Bruce Highway Upgrade (Cooroy to Curra) Section C (Traveston Road to Keefton Road)

DEPARTMENT OF TRANSPORT AND MAIN ROADS

Review of Environmental Factors - Appendices

QB10237-N-NA-RP-0001 | Revision 1

TMR Contract Number: WBYD-972

TMR Job Number: 232/10A/2

TMR Region Wide Bay/ Burnett Region

08 April 2014



Bruce Highway Upgrade (Cooroy to Curra) Section C (Traveston Road to Keefton Road)

Project no:	QB10237.2030
Document title:	Review of Environmental Factors – Appendices
Document no:	QB10237-N-NA-RP-0001
Revision:	Revision 1
Date:	08 April 2014
Client name:	Department of Transport and Main Roads
Client no:	TMR Contract Number: WBYD-972
Project manager:	Peter Black
Author:	David Carson
File name:	I:\QBIF\Projects\QB10237\Technical\Environmental Management\08 - Final PEA Document\FINAL DOCUMENT\Revision 1 - April 2014\FINAL\QB10237-N-NA-RP-0001 - C2C Review of Environmental Factors - Appendices - Rev 1.docx

Sinclair Knight Merz Pty Ltd (Jacobs SKM)
37 001 024 095
Corner Cordelia and Russell Streets
South Brisbane QLD 4101
T +61 7 3026 7100
F +61 7 3026 7306
www.jacobsskm.com

COPYRIGHT: The concepts and information contained in this document are the property of Sinclair Knight Merz Pty Ltd (Jacobs SKM). Use or copying of this document in whole or in part without the written permission of Jacobs SKM constitutes an infringement of copyright. Jacobs® is a trademark of Jacobs Engineering Group Inc.

Document history and status

Revision	Date	Description	By	Review	Approved
Rev A	04/10/2013	D Wood/ P Black	D Carson	D Wood/ P Black	04/10/2013
Rev B	27/11/2013	Response to TMR comments	D Carson	P Black	27/11/2013
Rev 0	27/11/2013	Final	D Carson	P Black	27/11/2013
Rev 1	08/04/2014	Final updated REF	D Carson	D Carson/ P Black	08/04/2014

Appendix A. General Arrangements
Appendix B. Review of Environmental Factors Checklist
Appendix C. Sensitive Receptor Property Details
Appendix D. Comparative Assessment of Alignment Options
Appendix E. Comparative Assessment of Creek Crossing Structures
Appendix F. Baseline Terrestrial Ecology Report
Appendix G. Fauna Connectivity Survey Methods
Appendix H. Likelihood of Occurrence: Flora
Appendix I. Likelihood of Occurrence: Fauna
Appendix J. Connectivity Survey Species List
Appendix K. Waterway Assessment Sites
Appendix L. Rapid Habitat Assessments for Waterways and Drainage Lines
Appendix M. Demographic Information

Appendix A. **General Arrangements**

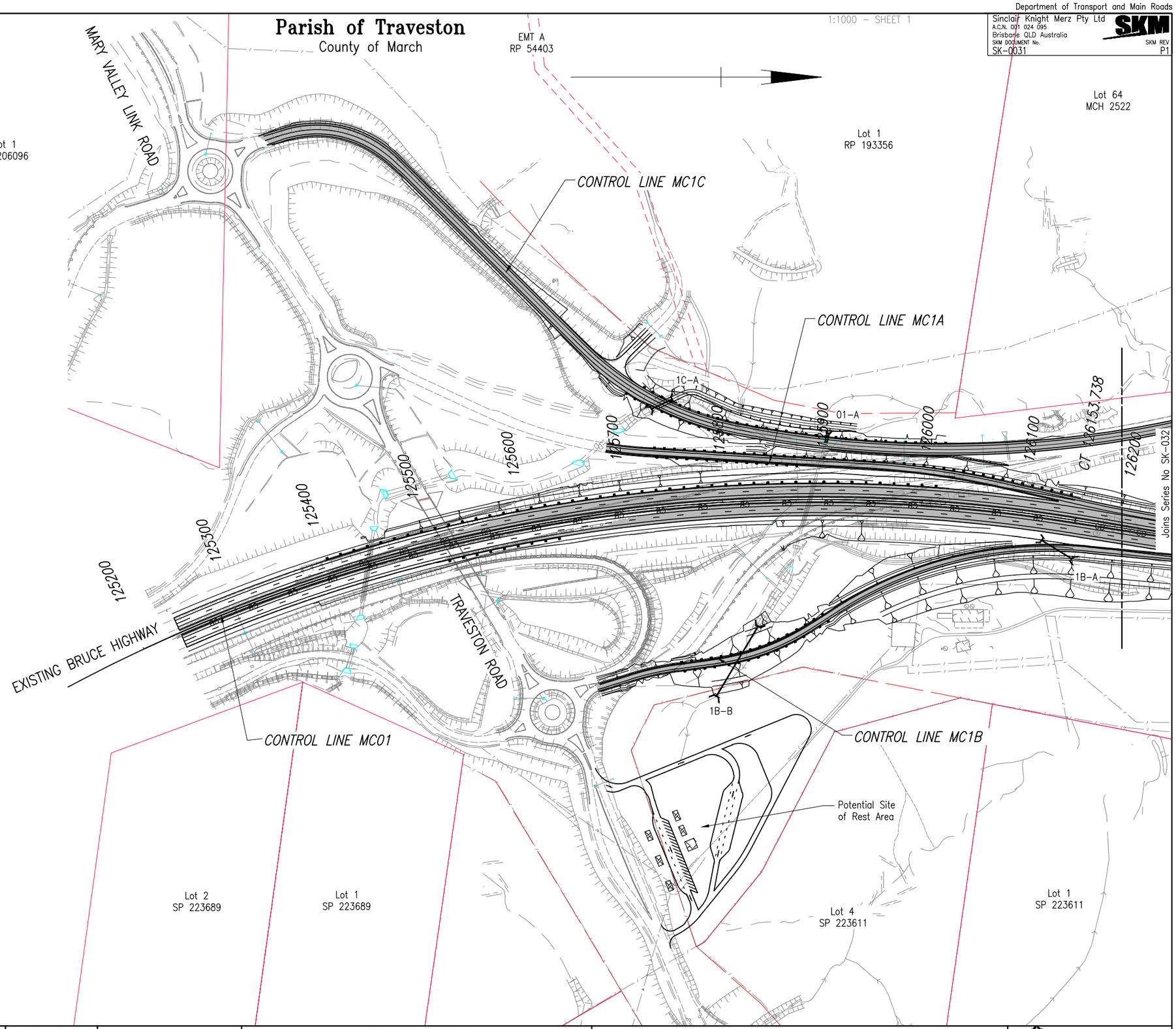
PRELIMINARY

5/09/2013

Parish of Traveston
County of March

1:1000 – SHEET 1

Sinclair Knight Merz Pty Ltd
A.C.N. 001 024 095
Brisbane QLD Australia
SKM DOCUMENT No. SK-0031
SKM REV P1



LEGEND

- ROADWORKS AREA
- BRIDGE WORKS AREA
- 275kv – – 275kv HIGH VOLTAGE POWER LINES

P1	PRELIMINARY			
A	Original Issue A3			
	Revisions/Descriptions	Certification	Date	Microfiled

Associated Job Nos

Auxiliary Drg Nos

Survey Data	
Datum	
Horiz. Grid	MGA94 ZONE 56
Height Origin	AHD (Derived)
Survey Books	

Scales
1:2000 0 20 40 60 80m

Dimensions shown in metres except where shown otherwise

CAD FILES C:\Users\PPoulsen\appdata\local\temp\AcPublish_6316\QB10237-2154-ECC-SK-0031.dwg

Last Modified :- Oct 03, 2013 - 4:22pm

GYMPIE REGION
BRUCE HIGHWAY (BRISBANE – GYMPIE)
CTL CHGE 125240 – 137200

Reference Points				
Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP

Through Chainage from

REVIEW OF ENVIRONMENTAL FACTORS
GENERAL ARRANGEMENT PLAN
SHEET 1

Drawn PAP
Designed PAP

ENGINEERING CERTIFICATION (RPEQ)				
ENG. AREA	NAME	SIGNATURE	NO.	DATE
CIVIL				

Queensland Government

Job No.	232/10A/2
Contract. No.	
Drawing No.	SK–0031 P1
Series Number	SK–0031 of 9

MRR_Detail (06/13)

Department of Transport and Main Roads

PRELIMINARY

5/09/2013

Sinclair Knight Merz Pty Ltd
A.C.N. 001 024 095
Brisbane QLD Australia
SKM DOCUMENT No. SK-0032
SKM REV P1

Parish of Traveston
County of March

Lot 6
MCH 2252

EXISTING BRUCE HIGHWAY

Lot 1
RP 168600

Lot 1185
MCH 2253

Lot 4
RP 176437

Lot 2
RP 227812

1:1000 – SHEET 3

CONTROL LINE MC1E

CONTROL LINE MC1E

TRAVESTON CREEK

Lot 1
RP 176437

Lot 73
MCH 893

Property Access

CONTROL LINE MC1C

Cul-de-sac

TRAVESTON CREEK BRIDGE

Joins Series No SK-031

153.738

126200

126300

126400

126500

126600

TC 126621.706

126700

126800

126900

127000

127100

127200

127300

127400

127500

CT 127548.356

127600

127700

127800

01-B

Joins Series No. SK-033

CONTROL LINE MC01

Lot 1
SP 170293

Lot 2
RP 176437

OLD TRAVESTON ROAD

Cul-de-sac

Lot 1
SP 223611

P1	PRELIMINARY			
A	Original Issue A3			
	Revisions/Descriptions	Certification	Date	Microfiled

CAD FILES C:\Users\PPoulsen\appdata\local\temp\AcPublish_6316\QB10237-2154-ECC-SK-0031.dwg

Last Modified :- Oct 03, 2013 - 4:22pm

Associated Job Nos

Auxiliary Drg Nos

Survey Data

Datum	
Horiz. Grid	MGA94 ZONE 56
Height Origin	AHD (Derived)
Survey Books	

Scales

1:2000 0 20 40 60 80m

Dimensions shown in metres except where shown otherwise

GYMPIE REGION

BRUCE HIGHWAY (BRISBANE – GYMPIE)

CTL CHGE 125240 – 137200

Reference Points

Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP

Through Chainage from

REVIEW OF ENVIRONMENTAL FACTORS
GENERAL ARRANGEMENT PLAN
SHEET 2

Drawn PAP

Designed PAP

ENGINEERING CERTIFICATION (RPEQ)

ENG. AREA	NAME	SIGNATURE	NO.	DATE
CIVIL				

Queensland Government

Job No.	232/10A/2
Contract. No.	
Drawing No.	SK-0032 IP1
Series Number	SK-0032 of 9

MRR_Detail (06/13)

Department of Transport and Main Roads

PRELIMINARY

5/09/2013

Sinclair Knight Merz Pty Ltd
A.C.N. 001 024 095
Brisbane QLD Australia
SKM DOCUMENT No. SK-0033
SKM REV P1

Parish of Traveston
County of March

Lot 1185
MCH 2253

Lot 2
RP 227812

Lot 2
RP 10133

Lot 1073
M 37442

127800 127900 128000 128100 TC 128164.052 128200 128300 128400 128500 128600 128700 128800 128900 CT 128916.069 129000 129100 129200 TC 129276.815 129300

01-C 01-D 01-E 01-F 01-G

CONTROL LINE MC01

Joins Series No SK-032

Joins Series No SK-034

Lot 2
RP 10133

Lot 3
RP 208996

ARP140562

EMT B
RP 139457

POWERLINK EASEMENT

275kv

EMT A
RP 140561

Lot 1
SP 170293

Last Modified :- Oct 03, 2013 - 4:22pm

P1	PRELIMINARY			
A	Original Issue A3			
	Revisions/Descriptions	Certification	Date	Microfiled

CAD FILES C:\Users\PPoulsen\appdata\local\temp\AcPublish_6316\QB10237-2154-ECC-SK-0031.dwg

Associated Job Nos

Auxiliary Drg Nos

Survey Data	
Datum	
Horiz. Grid	MGA94 ZONE 56
Height Origin	AHD (Derived)
Survey Books	

Scales
1:2000 0 20 40 60 80m

Dimensions shown in metres except where shown otherwise

GYMPIE REGION
BRUCE HIGHWAY (BRISBANE – GYMPIE)
CTL CHGE 125240 – 137200

Reference Points

Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP

Through Chainage from

REVIEW OF ENVIRONMENTAL FACTORS
GENERAL ARRANGEMENT PLAN
SHEET 3

Drawn PAP

Designed PAP

ENGINEERING CERTIFICATION (RPEQ)				
ENG. AREA	NAME	SIGNATURE	NO.	DATE
CIVIL				

Queensland Government

Job No.	232/10A/2
Contract. No.	
Drawing No.	SK-0033 P1
Series Number	SK-0033 of 9

MRR_Detail (06/13)

Department of Transport and Main Roads

PRELIMINARY

5/09/2013

Sinclair Knight Merz Pty Ltd
A.C.N. 001 024 095
Brisbane QLD Australia
SKM DOCUMENT No. SK-0034
SKM REV P1

Parish of Traveston
County of March

Lot 2 RP 208996
Lot 7 RP 139458
Lot 1 RP 215948
Lot 3 RP 208996
Lot 2 RP 215948
Lot 2 SP 124936
Lot 1281 M 37577
Lot 5 RP 139458
Lot 4 RP 139458
Lot 3 RP208996
Lot 3 RP 139458
Lot 2 SP 139458
Lot 4 SP 148730
Lot 1 SP 132147
Lot 1459 M 37678
Lot 1 RP75917

CONTROL LINE MC02
CONTROL LINE MC01
TC 94.360
CT 207.356
TC 129276.815
CT 130560.687
TC 446.186
TC 682.921
CT 649.227
CT 725.968
KYBONG CREEK
TANDUR ROAD
TANDUR ROAD BRIDGE
UNNAMED ROAD
POWERLINK EASEMENT
EMT A RP 140560
EMT A RP 139457
EMT A RP 140558
EMT B RP 139457
275kv
Joins Series No SK-033
Joins Series No SK-035
01-H
01-J
02-A
02-B

P1	PRELIMINARY			
A	Original Issue A3			
	Revisions/Descriptions	Certification	Date	Microfiled

CAD FILES C:\Users\PPoulsen\appdata\local\temp\AcPublish_6316\QB10237-2154-ECC-SK-0031.dwg

Last Modified :- Oct 03, 2013 - 4:22pm

Associated Job Nos
Auxiliary Drg Nos

Survey Data
Datum
Horiz. Grid: MGA94 ZONE 56
Height Origin: AHD (Derived)
Survey Books

Scales
1:2000 0 20 40 60 80m
Dimensions shown in metres except where shown otherwise

GYMPIE REGION
BRUCE HIGHWAY (BRISBANE – GYMPIE)
CTL CHGE 125240 – 137200
Reference Points

Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP

Through Chainage from

REVIEW OF ENVIRONMENTAL FACTORS
GENERAL ARRANGEMENT PLAN
SHEET 4

Drawn PAP
Designed PAP

ENGINEERING CERTIFICATION (RPEQ)

ENG. AREA	NAME	SIGNATURE	NO.	DATE
CIVIL				

Queensland Government

Job No.	232/10A/2
Contract. No.	
Drawing No.	SK-0034 P1
Series Number	SK-0034 of 9
	MRR_Detail (06/13)

PRELIMINARY

5/09/2013

Sinclair Knight Merz Pty Ltd
A.C.N. 001 024 095
Brisbane QLD Australia

SKM DOCUMENT No. SK-0035

SKM REV P1

Parish of Traveston

County of March

Lot 2
RP 53811

Lot 1035
M 37413

Lot 950
FTY 1293

Lot 1281
M 37577

Lot 415
RP 882034

CONTROL LINE MC01

30700 130800 130900 131000 131100 131200 131300 131400 131500 131600 131700 131800 131900 132000 132100 132200

Joins Series No SK-034

Joins Series No SK-036

01-K

3B-D

275kv

Maintenance Access

POWERLINK EASEMENT

EMT A
RP141640

EMT A
RP192582

EMT A
RP141971

COBBS GULLY

UNNAMED ROAD

UNNAMED ROAD

Lot 1459
M 37678

Lot 80
RP 913598

Lot 1382
M 371313

Last Modified :- Oct 03, 2013 - 4:22pm

P1	PRELIMINARY			
A	Original Issue A3			
	Revisions/Descriptions	Certification	Date	Microfiled

CAD FILES C:\Users\PPoulsen\appdata\local\temp\AcPublish_6316\QB10237-2154-ECC-SK-0031.dwg

Associated Job Nos

Auxiliary Drg Nos

Survey Data

Datum	
Horiz. Grid	MGA94 ZONE 56
Height Origin	AHD (Derived)
Survey Books	

Scales

1:2000 0 20 40 60 80m

Dimensions shown in metres except where shown otherwise

GYMPIE REGION

BRUCE HIGHWAY (BRISBANE – GYMPIE)

CTL CHGE 125240 – 137200

Reference Points

Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP

Through Chainage from

REVIEW OF ENVIRONMENTAL FACTORS
GENERAL ARRANGEMENT PLAN
SHEET 5

Drawn PAP

Designed PAP

ENGINEERING CERTIFICATION (RPEQ)

ENG. AREA	NAME	SIGNATURE	NO.	DATE
CIVIL				

Queensland Government

Job No.	232/10A/2
Contract. No.	
Drawing No.	SK-0035 P1
Series Number	SK-0035 of 9

MRR_Detail (06/13)

Department of Transport and Main Roads

PRELIMINARY

5/09/2013

Sinclair Knight Merz Pty Ltd
A.C.N. 001 024 095
Brisbane QLD Australia
SKM DOCUMENT No. SK-0036
SKM REV P1

Parish of Traveston
County of March

Lot 2
MCH 5141

Lot 1
MCH 5116

GRESHAM ROAD

Lot 2
RP 138810

COBBS GULLY

Lot 1382
M 371313

Lot 4
RP 840266

Lot 415
RP 882034

Lot 3
RP 840266

JACKASS CREEK

COBBS GULLY CULVERT

CONTROL LINE MC01

EMT B
RP178330

PACKAGE 5 PACKAGE 6

Lot 1
RP 173216

JACKASS CREEK BRIDGE

TC 133767.014

132200 132300 132400 132500 132600 132700 132800 132900 133000 133100 133200 133300 133400 133500 133600 133700

01-L

Joins Series No SK-035

Joins Series No SK-037

3B-B

3B-C

275kv

27SkV

Maintenance Access

EMT A
RP 140986

EMT B
RP141971

POWERLINK EASEMENT

EMT A
RP141994

Lot 2
RP 173216

Lot 1
RP 186802

Lot 1382
M 371313

Lot 6
RP 185500

Lot 2
RP 173216

Last Modified :- Oct 03, 2013 - 4:22pm

P1	PRELIMINARY			
A	Original Issue A3			
	Revisions/Descriptions	Certification	Date	Microfiled

CAD FILES C:\Users\PPoulsen\appdata\local\temp\AcPublish_6316\QB10237-2154-ECC-SK-0031.dwg

Associated Job Nos

Auxiliary Drg Nos

Survey Data

Datum	
Horiz. Grid	MGA94 ZONE 56
Height Origin	AHD (Derived)
Survey Books	

Scales

1:2000 0 20 40 60 80m

Dimensions shown in metres except where shown otherwise

GYMPIE REGION

BRUCE HIGHWAY (BRISBANE – GYMPIE)

CTL CHGE 125240 – 137200

Reference Points

Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP

Through Chainage from

REVIEW OF ENVIRONMENTAL FACTORS
GENERAL ARRANGEMENT PLAN
SHEET 6

Drawn PAP

Designed PAP

ENGINEERING CERTIFICATION (RPEQ)

ENG. AREA	NAME	SIGNATURE	NO.	DATE
CIVIL				

Queensland Government

Job No.	232/10A/2
Contract. No.	
Drawing No.	SK-0036 P1
Series Number	SK-0036 of 9

MRR_Detail (06/13)

Department of Transport and Main Roads

PRELIMINARY

5/09/2013

Sinclair Knight Merz Pty Ltd
A.C.N. 001 024 095
Brisbane QLD Australia
SKM DOCUMENT No. SK-0037
SKM REV P1

Parish of Traveston
County of March

Lot 3 RP206045
Lot 3 RP 803985
Lot 1 RP 178318
Lot 2 RP 138810
Lot 4 RP 206045
Lot 4 RP 803985
Lot 1 RP 172559
Lot 1 RP 173216
Lot 2 RP 173216
Lot 983 FTY 1488
Lot 3 RP 213686

JACKASS CREEK

WOONDUM ROAD BRIDGE

WOONDUM ROAD

TC 83.838
TC 133767.014
TC 56.885
TC 549.839
CT 134184.241
CT 163.394
CT 700.068
TC 555.976
CT 862.162
IP 922.099
205.884

CONTROL LINE MC2C
CONTROL LINE MC01
CONTROL LINE MC03

01-M
01-N
2C-A
2C-B
3A-B
3B-A
03-A
03-B
3A-A

Joins Series No SK-036
Joins Series No SK-038

Property Access

EMT A RP 141974
EMT B RP167032
POWERLINK EASEMENT

275kv 275kv 275kv

PRELIMINARY

5/09/2013

Sinclair Knight Merz Pty Ltd
A.C.N. 001 024 095
Brisbane QLD Australia

SKM DOCUMENT No. SK-0038 | SKM REV P1

Parish of Traveston
County of March

EXISTING BRUCE HIGHWAY

MARY RIVER

CONTROL LINE MC2C

CONTROL LINE MC2J

Lot 1 RP 146611

Lot 2 RP 165151

Lot 3 RP 165151

Lot 135 M 37840

Lot 123 M 37840

Lot 1 RP 172558

Lot 1 RP 891751

Lot 2 RP 891751

Lot 1 RP35055

EMT A RP 141974

EMT A RP 141975

EMT A RP 141976

POWERLINK EASEMENT

Property Access

WOONDUM INTERCHANGE BRIDGE

2C-B, 2C-C, 2C-D, 2C-E, 2C-F, 2C-G, 2C-H, 2J-A, 2J-B, 2J-C, 2J-D, 3F-A, 3F-B, 3K-A

TC 1167.250 | CT 1563.169 | TC 1688.879 | CT 1903.221 | TC 2120.975 | CT 2286.243 | TC 2403.592

Joins Series No SK-037

Joins Series No SK-039

P1	PRELIMINARY			
A	Original Issue A3			
	Revisions/Descriptions	Certification	Date	Microfiled

Last Modified :- Oct 03, 2013 - 4:22pm

CAD FILES C:\Users\PPoulsen\appdata\local\temp\AcPublish_6316\QB10237-2154-ECC-SK-0031.dwg

Associated Job Nos

Auxiliary Drg Nos

Survey Data: Datum; Horiz. Grid MGA94 ZONE 56; Height Origin AHD (Derived); Survey Books

Scales: 1:2000 0 20 40 60 80m

Dimensions shown in metres except where shown otherwise

GYMPIE REGION

BRUCE HIGHWAY (BRISBANE – GYMPIE)

CTL CHGE 125240 – 137200

Reference Points

Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP

Through Chainage from

REVIEW OF ENVIRONMENTAL FACTORS
GENERAL ARRANGEMENT PLAN
SHEET 8

Drawn PAP

Designed PAP

ENGINEERING CERTIFICATION (RPEQ)

ENG. AREA	NAME	SIGNATURE	NO.	DATE
CIVIL				

Queensland Government

Job No.	232/10A/2
Contract. No.	
Drawing No.	SK-0038 P1
Series Number	SK-0038 of 9

MRR_Detail (06/13)

Department of Transport and Main Roads

PRELIMINARY

5/09/2013

Sinclair Knight Merz Pty Ltd
A.C.N. 001 024 095
Brisbane QLD Australia
SKM DOCUMENT No. SK-0039
SKM REV P1

Parish of Traveston
County of March

MARY RIVER

EMT C
RP 144283

Lot 2
RP 177676

SIX MILE CREEK

Lot 396
MCH 4146

Lot 2
RP 172558

EMT A
RP 141978

EMT B
RP 177676

CT 3247.325

CT 2637.473

TC 2823.617

TC 3757.589

CT 3817.987

TC 3861.161

CT 3921.559

IP 3978.108

Property Access

CALTEX SERVICE STATION

CONTROL LINE MC2C

EXISTING BRUCE HIGHWAY

To Gympie

PACKAGE 6

PACKAGE 7

2C-J

Existing Bridge

Joins Series No SK-038

Lot 250
M 37161

CONTROL LINE MC2F

Lot 3
RP 845243

Property Access

Lot 401
MCH 5109

Lot 983
FTY 1488

KEEFTON ROAD

Lot 983
FTY 1488

CT 137879.542

275kV

2500 2600 2700 2800 2900 3000 3100 3200 3300 3400 3500 3600 3700 3800 3900

136600 136700 136800 136900 137000 137100 137200 137300 137400 137500 137600 137700 137800 137900 138000 138100

Last Modified :- Oct 03, 2013 - 4:22pm

P1	PRELIMINARY			
A	Original Issue A3			
	Revisions/Descriptions	Certification	Date	Microfiled

CAD FILES C:\Users\PPoulsen\appdata\local\temp\AcPublish_6316\QB10237-2154-ECC-SK-0031.dwg

Associated Job Nos

Auxiliary Drg Nos

Survey Data
Datum
Horiz. Grid MGA94 ZONE 56
Height Origin AHD (Derived)
Survey Books

Scales
1:2000 0 20 40 60 80m

Dimensions shown in metres except where shown otherwise

GYMPIE REGION
BRUCE HIGHWAY (BRISBANE - GYMPIE)
CTL CHGE 125240 - 137200

Reference Points

Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP

Through Chainage from

REVIEW OF ENVIRONMENTAL FACTORS
GENERAL ARRANGEMENT PLAN
SHEET 9

Drawn PAP
Designed PAP

ENGINEERING CERTIFICATION (RPEQ)				
ENG. AREA	NAME	SIGNATURE	NO.	DATE
CIVIL				

Queensland Government

Job No.	232/10A/2
Contract. No.	
Drawing No.	SK-0039 P1
Series Number	SK-0039 of 9

MRR_Detail (06/13)

Appendix B. **Review of Environmental Factors Checklist**

Review of Environmental Factors - Checklist

Cooroy to Curra - Section C (Traveston Road to Keefton Road)

Environmental Issue and Project Specific Notes		Risk (Probability x Consequence)				
		Probability			Timing Consequences	Cost Consequences
		High e.g. directly affects of high potential	Medium e.g. Indirectly affects or medium potential	Low e.g. No affect of low potential	(Months)	(Dollars)
Ecological Communities and Species						
1.	**Does the activity affect a RAMSAR wetland?** Great Sandy Strait is located approximately 90 km downstream of the project. The project is unlikely to have any direct or indirect effects on this wetland.			X	No impact.	No impact.
2.	**Does the activity affect a Nationally Important Wetland?** As for point 1.			X	No impact.	No impact.

Environmental Issue and Project Specific Notes		Risk (Probability x Consequence)				
		Probability			Timing Consequences	Cost Consequences
		High e.g. directly affects of high potential	Medium e.g. Indirectly affects or medium potential	Low e.g. No affect of low potential	(Months)	(Dollars)
3.	**Does the activity affect a national park or other conservation reserve?** No. The project will impact on small portions of both Traveston and Woondum State Forests. These State Forests were declared under section 25 of the *Forestry Act 1959*. Neither of these areas is listed under the *Nature Conservation Act 1992* as protected areas. TMR will need to complete a revocation of the areas of these State Forests that will be converted to a road corridor.			X	State Forest revocation process likely to require 12-18 months.	Potential costs associated with acquisition of land and offsets.
4.	**Does the activity affect a Declared Fish Habitat area?** No. The nearest FHA is Tin Can Bay which is approximately 45 km from the project area.			X	No impact.	No impact.
5.	**Does the activity affect an endangered or of concern regional ecosystem?** Yes. The project will potentially impact on the following regional ecosystems: ■ 12.3.11 (of concern): 7.9 hectares ■ 12.11.14 (of concern): 0.5 hectares ■ 12.11.3/12.11.14 (least concern/ of concern): 17.3 hectares	X			If required, an offset strategy will be developed for the project. Implementation of the offset strategy is not likely to impact on the project schedule.	Clearing may trigger the requirement for offsets under Commonwealth and State offset policies. Costs of acquiring land and managing offsets to be determined.

Environmental Issue and Project Specific Notes		Risk (Probability x Consequence)				
		Probability			Timing Consequences	Cost Consequences
		High e.g. directly affects of high potential	Medium e.g. Indirectly affects or medium potential	Low e.g. No affect of low potential	(Months)	(Dollars)
6.	**Does the activity directly affect a significant ecological community or species (i.e. rare, endangered or vulnerable by protected by legislation)** Yes. According to the EPBC Act Protected Matters Search, the project may impact upon 37 threatened species and one threatened ecological community. 15 endangered, vulnerable and near threatened species under the NC Act were also identified as potentially occurring within the project area.	X			Significant impacts on MNES will require the completion on an EIS under the EPBC Act. Timing is likely to be 12-18 months if required.	Completion of an EIS under the EPBC Act is likely to be completed utilising technical studies to be completed for the REF. Additional work may be required if directed. Likely cost <$500,000.
7.	**Does the activity affect significant habitat elements (e.g. corridor, tree hollows)?** Presence of significant habitat features will be determined during field surveys. State, regional and locally significant corridors are intersected by the project. Therefore, impacts on these habitat features and connectivity are likely.	X			Not likely to impact on timing.	Costs associated with developing a species management plan and management of habitat elements during construction.
Cultural Heritage (Shared or Natural)						
8.	**Does the activity affect a World Heritage Area as defined under the IUCN and ICOMOS process?** No. The EPBC protected matters search confirms that the project is not located within a World Heritage Area.			X	No impact.	No impact.

Environmental Issue and Project Specific Notes		Risk (Probability x Consequence)				
		Probability			Timing Consequences	Cost Consequences
		High e.g. directly affects of high potential	Medium e.g. Indirectly affects or medium potential	Low e.g. No affect of low potential	(Months)	(Dollars)
9.	**Does the activity affect a site on the National Heritage List?** The EPBC protected matters search confirms that the project does not affect any sites on the National Heritage List.			X	No impact.	No impact.
10.	**Does the activity affect a site on the Commonwealth Heritage List (EPBC)?** The EPBC protected matters search confirms the project does not affect any sites on the Commonwealth Heritage List.			X	No impact.	No impact.
11.	**Does the activity affect a site on the Register of the National Estate?** The project does not affect any sites on the Register of the National Estate.			X	No impact.	No impact.
12.	**Does the activity affect a site of the National Trust Register?** The project does not affect any sites listed on the National Trust Register.			X	No impact.	No impact.
13.	**Does the activity affect a site of the Queensland Heritage?** No. Traveston Homestead is listed under the local planning scheme heritage register. No heritage places of state or federal significance were identified in the Section C project area.			X	No impact.	No impact.

Environmental Issue and Project Specific Notes		Risk (Probability x Consequence)				
		Probability			Timing Consequences	Cost Consequences
		High e.g. directly affects of high potential	Medium e.g. Indirectly affects or medium potential	Low e.g. No affect of low potential	(Months)	(Dollars)
14.	**Does the activity affect a heritage site listed under a local government planning scheme?** Yes. Traveston Homestead may be impacted by the project depending on the final alignment selected.	X			Not likely to impact on project schedule.	Not likely to significantly impact on project costs.
15.	**Does the activity affect a significant heritage site not protected by legislation but of importance to the community (including sites within the road reserve (e.g. bridges, stone pitching and so on)?** Searches of the relevant databases suggest that the project will not impact on any significant heritage sites. This will be confirmed through the indigenous and non-indigenous cultural heritage surveys to be completed by TMR.		X		No impact.	No impact.
Land Management						
16.	**Does the activity disturb sodic and/or dispersive soils?** Emerson testing included in the geotechnical factual report suggests that dispersive soils will be encountered along the project alignment. Rainfall intensity in the Gympie region is likely to exacerbate soil erosion and potential associated environmental impacts/	X			Not likely to impact on overall project schedule. Consideration will be required in relation to programming of high risk works outside of wetter months.	Erosion and sediment control is likely to represent a relatively small proportion of the overall project budget.

Environmental Issue and Project Specific Notes		Risk (Probability x Consequence)				
		Probability			Timing Consequences	Cost Consequences
		High e.g. directly affects of high potential	Medium e.g. Indirectly affects or medium potential	Low e.g. No affect of low potential	(Months)	(Dollars)
17.	**Does the activity disturb acid sulphate soils?** The project is unlikely to disturb acid sulphate soils as the minimum elevation is approximately 50 m AHD.				No impact.	No impact.
18.	**Does the activity disturb acid soils?** The geotechnical factual report makes no reference to acid soils.				No impact.	No impact.
19.	**Does the activity disturb saline soils (primary or secondary)?** The geotechnical factual report makes no reference to saline soils.				No impact.	No impact.
20.	**Does the activity have the potential to spread existing declared plant populations or introduce new declared plant populations?** Yes. Introduction of pest species is a risk for major construction projects. Confirmation of pest species present within the project area will be confirmed during field surveys.	X			No impact.	Costs associated with weed management measures.

Environmental Issue and Project Specific Notes		Risk (Probability x Consequence)				
		Probability			Timing Consequences	Cost Consequences
		High e.g. directly affects of high potential	Medium e.g. Indirectly affects or medium potential	Low e.g. No affect of low potential	(Months)	(Dollars)
21.	**Does the activity have the potential to spread existing declared insect or disease populations or introduce new declared insect or disease populations? (e.g. fire ants, SMUT and so on)** Yes. The project is located outside of the RIFA restricted area and not within a known Yellow Crazy Ant area. Pest species within the project area will be confirmed during field surveys. Spread of insect or disease populations may occur through transportation of project related plant and material.		X		No impact.	Costs associated with weed management measures.
22.	**Does the activity have the potential to spread existing environmental weed populations or introduce new environmental weed populations?** Yes. Refer to point 20.	X			No impact.	Costs associated with weed management measures.
23.	**Does the activity change drainage configurations on soil conservation plans under the Soil Conservation Act?** No record of soil conservation plans found. Not likely to impact on project.				No impact.	No impact.

Environmental Issue and Project Specific Notes		Risk (Probability x Consequence)				
		Probability			Timing Consequences	Cost Consequences
		High e.g. directly affects of high potential	Medium e.g. Indirectly affects or medium potential	Low e.g. No affect of low potential	(Months)	(Dollars)
24.	**Does the activity affect flooding?** The project is located in the Mary River catchment and crosses approximately 18 creeks/drainage channels and a small number of farm dams. These waterways represent a flood risk and the design of crossing structures (culverts and bridges) must take this into account.	X			Not likely to impact on overall project schedule. Consideration will be required in relation to programming of high risk works outside of wetter months.	Design should take into account flooding and stream flow related impacts, including creek diversions and fish passage.
25.	**Does the activity affect land which has not had native title extinguished?** Determination of Native Title should be completed for all lots and relevant waterways that the project intersects. To be completed by the TMR Native Title Unit.	X			TMR to advise.	TMR to advise.

Environmental Issue and Project Specific Notes		Risk (Probability x Consequence)				
		Probability			Timing Consequences	Cost Consequences
		High e.g. directly affects of high potential	Medium e.g. Indirectly affects or medium potential	Low e.g. No affect of low potential	(Months)	(Dollars)
26.	**Does the activity require a quarry or other ancillary activities that may trigger IDAS requirements or other permitting?** There is a potential requirement for approvals for a range of legislation, including: ■ *Environmental Protection Act 1994* ■ *Water Act 2000* ■ *Nature Conservation Act 1992* ■ *Fisheries Act 1994* ■ *Vegetation Management Act 1999* In addition, the project may trigger an Environmental Impact Statement under the *Environment Protection and Biodiversity Conservation Act 1999* if it is determined that it will have a significant impact on matters of national environmental significance.	X			Permits likely to be required for the Project are expected to take <12 months to obtain. Applications will be developed during the Preliminary and Detailed Design phases. Refer to item 6 regarding the requirement for an EIS under the EPBC Act.	The majority of information required for applications will be sourced from the technical studies completed for the REF. Additional studies may be required. Likely costs is <$500,000. Refer to item 6 regarding the requirement for an EIS under the EPBC Act.
Water Management						

Environmental Issue and Project Specific Notes		Risk (Probability x Consequence)				
		Probability			Timing Consequences	Cost Consequences
		High e.g. directly affects of high potential	Medium e.g. Indirectly affects or medium potential	Low e.g. No affect of low potential	(Months)	(Dollars)
27.	**Does the activity affect natural waterway or water body?** Yes. The project is located in the Mary River catchment and crosses approximately 18 creeks/drainage channels and a small number of farm dams. Consideration of fish movement will be required in the environmental assessment and design of crossing structures. There is potential for creek diversions along the alignment.	X			Not likely to impact on overall project schedule. Consideration will be required in relation to programming of high risk works outside of wetter months.	Design should take into account flooding and stream flow related impacts, including creek diversions and fish passage.
28.	**Does the activity affect (including deposit sediment or use all available water) an artificial water body (e.g. dam, irrigation channel)?** Yes. The project is located in the Mary River catchment and crosses a small number of farm dams.			X	Not likely to impact on overall project schedule. Consideration will be required in relation to programming of high risk works outside of wetter months.	Design should take into account flooding and stream flow related impacts, including creek diversions and fish passage.
29.	**Does the activity affect groundwater flows?** Impacts on groundwater flows are unlikely due to the relatively small size of the cuttings.			X	No impact.	No impact.

Environmental Issue and Project Specific Notes		Risk (Probability x Consequence)				
		Probability			Timing Consequences	Cost Consequences
		High e.g. directly affects of high potential	Medium e.g. Indirectly affects or medium potential	Low e.g. No affect of low potential	(Months)	(Dollars)
30.	**Does the activity require recycled water?** Water will be required during the construction phase for concrete batching and material treatment. Recycled water may be utilised if considered an efficient source.		X		No impact.	No impact.
Amenity						
31.	**Does the activity disturb existing contaminated sites (registered and unregistered)?** The project passes through a predominantly rural area with several homesteads. There is potential for cattle dips, septic tanks to be located in the project area. Searches of the Contaminated Land Register, Environmental Management Register and UXO database will be conducted during REF investigations.				Contaminated sites may require disposal of soil and/or remediation. May result in minor impacts to schedule.	To be determined during construction depending on the level of contamination.
32.	**Does the activity involve processes that may create contaminated sites?** Yes. It is likely that a motor vehicle workshop and fuel storage facility will be required during the construction of the project. These activities represent a potential risk for land contamination.	X			No impact.	Any contamination caused during construction will require remediation at the completion of the activity.

Environmental Issue and Project Specific Notes		Risk (Probability x Consequence)				
		Probability			Timing Consequences	Cost Consequences
		High e.g. directly affects of high potential	Medium e.g. Indirectly affects or medium potential	Low e.g. No affect of low potential	(Months)	(Dollars)
33.	**Does the activity trigger the Road Traffic Noise Management Code of Practice?** Yes. There are several sensitive receptors in the vicinity of the project. A noise assessment will be completed in accordance with this Code of Practice.			X	No impact.	Impacts to sensitive receptors likely to be relatively minor.
34.	**Does the activity significantly change (permanently or temporarily) the vibration and air quality environment, especially in relation to sensitive receptors?** Yes. There are several cuttings represented on the concept design for Section C. These cuttings will require blasting or ripping to achieve the final design levels. Impacts are likely to be short term and restricted to construction.			X	No impact.	Impacts to sensitive receptors likely to be relatively minor.

Appendix C. **Sensitive Receptor Property Details**

Lot	Plan	Land tenure
1	RP177676	Freehold
1	RP172558	Freehold
3	RP845243	Freehold
1	RP891751	Freehold
2	RP891751	Freehold
3	RP208996	Freehold
2	RP176437	Freehold
3	RP139458	Freehold
4	RP139458	Freehold
2	RP124936	Freehold
1281	M37577	Freehold
A	RP192582	Easement
A	RP139457	Easement
B	RP139457	Easement
1	SP233482	Freehold
A	RP54403	Easement
2	RP213686	Freehold
1	RP213686	Freehold
2	RP157499	Freehold
1	RP172559	Freehold
3	RP165151	Freehold
1	RP35055	Freehold
1	RP146611	Freehold
2	RP165151	Freehold
A	RP141974	Easement
A	RP141973	Easement
A	RP141972	Easement
A	RP165151	Easement
B	RP167032	Easement
1382	M371313	Freehold
2	RP173216	Freehold
2	RP840266	Freehold
4	RP840266	Freehold
B	RP141971	Easement
A	RP140986	Easement
A	RP141995	Easement
B	RP178330	Easement
A	RP141994	Easement
1	RP177676	Freehold
1	RP172558	Freehold

Lot	Plan	Land tenure
3	RP845243	Freehold
1	RP891751	Freehold
2	RP891751	Freehold
3	RP208996	Freehold
2	RP176437	Freehold
3	RP139458	Freehold
4	RP139458	Freehold
2	RP124936	Freehold
1281	M37577	Freehold
A	RP192582	Easement
A	RP139457	Easement
B	RP139457	Easement
1	SP233482	Freehold
A	RP54403	Easement
2	RP213686	Freehold
1	RP213686	Freehold
2	RP157499	Freehold
1	RP172559	Freehold
3	RP165151	Freehold
1	RP35055	Freehold
1	RP146611	Freehold
2	RP165151	Freehold
A	RP141974	Easement
A	RP141973	Easement
A	RP141972	Easement
A	RP165151	Easement
B	RP167032	Easement
1382	M371313	Freehold
2	RP173216	Freehold
2	RP840266	Freehold
4	RP840266	Freehold
B	RP141971	Easement
A	RP140986	Easement
A	RP141995	Easement
B	RP178330	Easement
A	RP141994	Easement

Appendix D. **Comparative Assessment of Alignment Options**

LEGEND

- EXISTING PROPERTY BOUNDARY
- EXISTING 275 kV TRANSMISSION LINE
- OVERLAND DRAINAGE PATHS
- MARY RIVER/ DEFINED CREEKS
- TERRESTRIAL ECOLOGY STUDY AREA

ENDANGERED VULNERABLE, NEAR THREATENED FLORA

- MARSDENIA CORONATA
  slender milk vine (NCAct)

FAUNA

- GREY GOSHAWK (NC Act)
  accipiter noraehollandiae
- BLACK-BREASTED BUTTON-QUAIL
  (NC Act & EPBC)
  Turnix melanogaster
- UNIDENTIFIED BUTTON-QUAIL PLATELETS
- TUSKED FROG (NC Act)
  Adelotus brevis
- ELF SKINK (NC Act)
  Eroticoscincus graciloides
- VIOLA BETONICIFOLIA (NC Act)
  (LARVAL FOOD PLANT OF
  AUSTRALIAN FRITILLARY BUTTERFLY)

BIODIVERSITY PLAN ASSESSMENT

- STATE SIGNIFICANCE
- REGIONAL SIGNIFICANCE
- LOCAL OR OTHER VALUES

HIGH VALUE ENDANGERED RE

- OF CONCERN RE
- LEAST CONCERN RE

REGIONAL ECOSYSTEMS

- ENDANGERED – DOMINANT
- OF CONCERN – DOMINANT
- LEAST CONCERN

Sinclair Knight Merz Pty Ltd
Brisbane QLD Australia
Telephone (07)30267100
SKM PROJECT No
QB10237

PRELIMINARY
19 March 2012

MARY RIVER
MULLALY RD
EXISTING BRUCE HWY
SHEET 5
WOONDUM RD
GRESHAM RD
SHEET 4
WESTERN CORRIDOR ALIGNMENT
EASTERN CORRIDOR ALIGNMENT
SHEET 3
SHEET 2
SHEET 1
UNNAMED RD
TANDUR RD
SCRUB RD
BURRIDGE CONNECTION RD
BURRIDGE RD
LEHMAN RD

Last Modified :- 26/03/2012 11:12:32 AM

P1	PRELIMINARY				
	Revisions/Descriptions	Ref	Certification	Date	Microfied

CAD FILES C:\pwv8i\mgardner\mrr\dms00536\QB10237-1120-ECC-SK-1494.dwg

Associated Job Nos
Auxiliary Drg Nos

SURVEY DATA

Horiz. Grid	MGA94 ZONE 56
Height Origin	AHD (Derived)
Survey Books	

Scales
0 100 200 300 400m
Dimensions shown in metres except where shown otherwise

GYMPIE REGION
BRUCE HIGHWAY (COOROY-CURRA SECTION C)
CTL CHGE CH 125000 – 132000
Reference Points

Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP

Through Chainage from

Drawn	RRL
Checked	
Designed	PM
Verified	

Design Reviews (RPEQ)
No. Date. / /

OPTION ANALYSIS
ENVIRONMENTAL CONSTRAINTS
LEGEND AND SITE PLAN

ENGINEERING CERTIFICATION (RPEQ)

ENG. AREA	NAME	SIGNATURE	NO.	DATE
CIVIL				

For scheme approval status refer Drg. No. (of)

Queensland Government
Transport and Main Roads

Job No.	232/10A/2
Contract. No.	–
Drawing No.	SK-1494 P1
Series Number	01 of 06

MRR_Detail (01/10)

Sinclair Knight Merz Pty Ltd
Brisbane QLD Australia
Telephone (07)30267100
SKM PROJECT No
QB10237

PRELIMINARY
19 March 2012

1073M37442
2RP208996
1RP860724
10RP139458
9RP139458
8RP139458
ASP135757
7RP139458
1RP215948
2RP215948
5RP139458
2RP124936
3RP208996
4RP139458
3RP139458
2RP110133
ARP140560
TANDUR RD
UNNAMED RD

WESTERN CORRIDOR ALIGNMENT
EASTERN CORRIDOR ALIGNMENT
POWERLINK EASEMENT BOUNDARY

JOINS DRG. SK–1496 SHT 2

Last Modified :- 26/03/2012 11:13:47 AM

P1	PRELIMINARY				
	Revisions/Descriptions	Ref	Certification	Date	Microfied

CAD FILES C:\pwv8i\mgardner\mrr\dms00536\QB10237–1120–ECC–SK–1495.dwg

Associated Job Nos
Auxiliary Drg Nos

SURVEY DATA

Horiz. Grid	MGA94 ZONE 56
Height Origin	AHD (Derived)
Survey Books	

Scales
0 20 40 60 80m
Dimensions shown in metres except where shown otherwise

GYMPIE REGION
BRUCE HIGHWAY (COOROY–CURRA SECTION C)
CTL CHGE CH 125000 – 132000

Reference Points

Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP

Through Chainage from

Drawn	RRL
Checked	
Designed	PM
Verified	
Design Reviews (RPEQ)	
No.	Date. / /

OPTION ANALYSIS
ENVIRONMENTAL CONSTRAINTS
MAP – SHEET 1

ENGINEERING CERTIFICATION (RPEQ)

ENG. AREA	NAME	SIGNATURE	NO.	DATE
CIVIL				

For scheme approval status refer Drg. No. (of)

Queensland Government
Transport and Main Roads

Job No.	232/10A/2
Contract. No.	–
Drawing No.	SK–1495 P1
Series Number	02 of 06
	MRR_Detail (01/10)

Sinclair Knight Merz Pty Ltd
Brisbane QLD Australia
Telephone (07)30267100

SKM PROJECT No
QB10237

PRELIMINARY
19 March 2012

WESTERN CORRIDOR ALIGNMENT

POWERLINK EASEMENT BOUNDARY

EASTERN CORRIDOR ALIGNMENT

JOINS DRG. SK-1495 SHT 1

JOINS DRG. SK-1497 SHT 3

2RP124936

1281M37577

ARP140558

ARP141640

1459M37678

UNNAMED RD

P1	PRELIMINARY				
	Revisions/Descriptions	Ref	Certification	Date	Microfied

CAD FILES C:\pwv8i\mgardner\mrr\dms00536\QB10237-1120-ECC-SK-1496.dwg

Last Modified :- 26/03/2012 11:23:18 AM

Associated Job Nos

Auxiliary Drg Nos

SURVEY DATA

Horiz. Grid	MGA94 ZONE 56
Height Origin	AHD (Derived)
Survey Books	

Scales
0 20 40 60 80m
Dimensions shown in metres except where shown otherwise

GYMPIE REGION
BRUCE HIGHWAY (COOROY-CURRA SECTION C)
CTL CHGE CH 125000 – 132000

Reference Points

Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP

Through Chainage from

Drawn	RRL
Checked	
Designed	PM
Verified	
Design Reviews (RPEQ)	
No.	Date. / /

OPTION ANALYSIS
ENVIRONMENTAL CONSTRAINTS
MAP – SHEET 2

ENGINEERING CERTIFICATION (RPEQ)

ENG. AREA	NAME	SIGNATURE	NO.	DATE
CIVIL				

For scheme approval status refer Drg. No. (of)

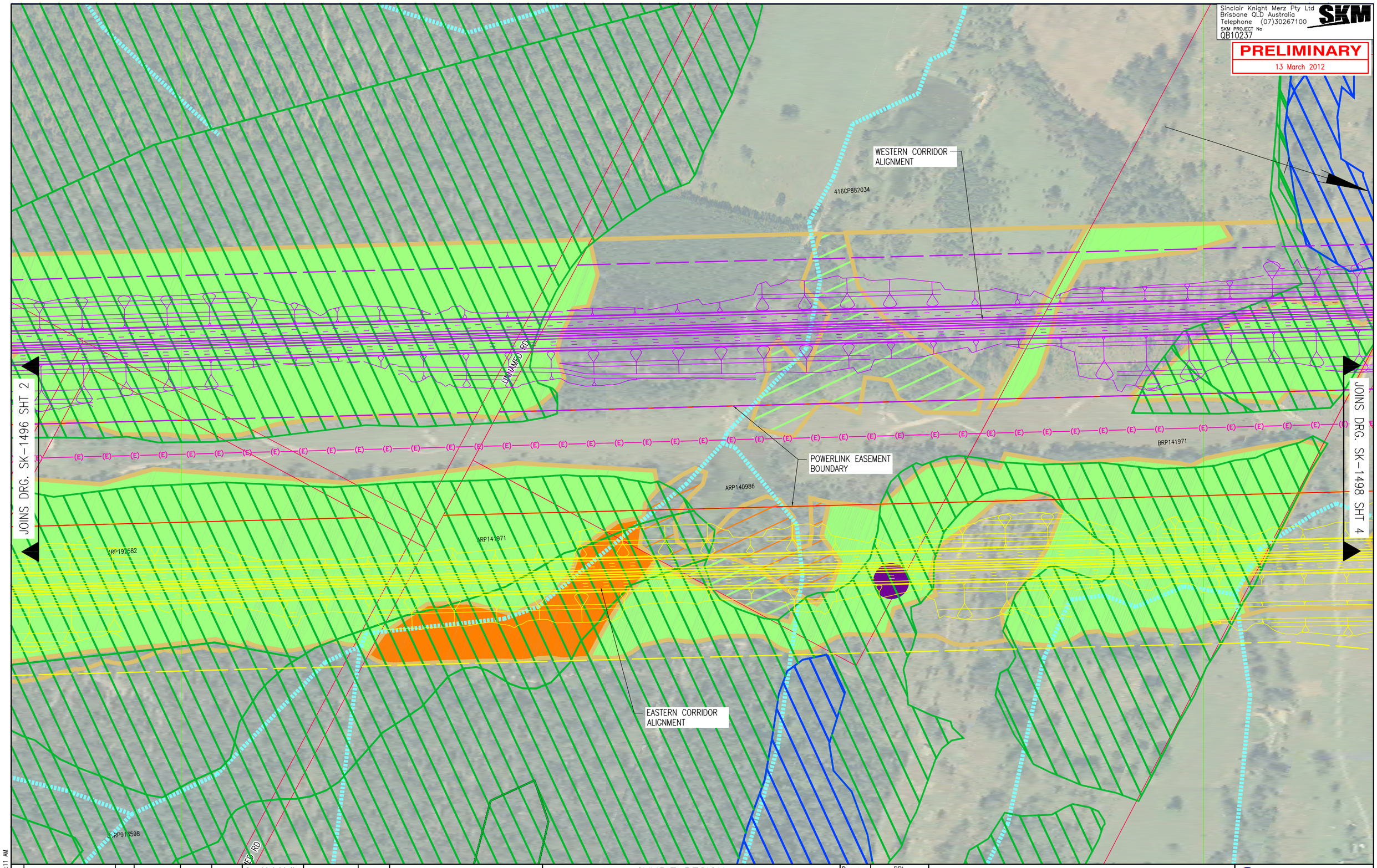
Queensland Government
Transport and Main Roads

Job No.	232/10A/2
Contract. No.	–
Drawing No.	SK-1496 P1
Series Number	03 of 06
	MRR_Detail (01/10)

Sinclair Knight Merz Pty Ltd
Brisbane QLD Australia
Telephone (07)30267100

SKM PROJECT No
QB10237

PRELIMINARY
13 March 2012



P1	PRELIMINARY				
	Revisions/Descriptions	Ref	Certification	Date	Microfied

Last Modified :- 26/03/2012 11:15:11 AM

CAD FILES C:\pwv8i\mgardner\mrr\dms00536\QB10237-1120-ECC-SK-1497.dwg

Associated Job Nos

Auxiliary Drg Nos

SURVEY DATA

Horiz. Grid	MGA94 ZONE 56
Height Origin	AHD (Derived)
Survey Books	

Scales

0 20 40 60 80m

Dimensions shown in metres except where shown otherwise

GYMPIE REGION
BRUCE HIGHWAY (COOROY-CURRA SECTION C)
CTL CHGE CH 125000 - 132000

Reference Points

Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP

Through Chainage from

Drawn	RRL
Checked	
Designed	PM
Verified	

Design Reviews (RPEQ)

No. Date. / /

OPTION ANALYSIS
ENVIRONMENTAL CONSTRAINTS
MAP - SHEET 3

ENGINEERING CERTIFICATION (RPEQ)

ENG. AREA	NAME	SIGNATURE	NO.	DATE
CIVIL				

For scheme approval status refer Drg. No. (of)

Queensland Government
Transport and Main Roads

Job No.	232/10A/2
Contract. No.	-
Drawing No.	SK-1497 P1
Series Number	04 of 06

MRR_Detail (01/10)

Sinclair Knight Merz Pty Ltd
Brisbane QLD Australia
Telephone (07)30267100
SKM PROJECT No
QB10237

SKM

PRELIMINARY
19 March 2012

GRESHAM RD
WOONDUM RD
4RP840266
3RP840266
2RP138810
2RP840266
1RP173216
2RP213686
ARP143995
ARP141994
2RP173216
3RP173216
WOONDUM RD

WESTERN CORRIDOR ALIGNMENT

POWERLINK EASEMENT CORRIDOR

EASTERN CORRIDOR ALIGNMENT

JOINS DRG. SK-1497 SHT 3

JOINS DRG. SK-1499 SHT 5

P1	PRELIMINARY				
	Revisions/Descriptions	Ref	Certification	Date	Microfied

CAD FILES C:\pw8i\mgardner\mrr\dms00536\QB10237-1120-ECC-SK-1498.dwg

Last Modified :- 26/03/2012 11:18:05 AM

Associated Job Nos	SURVEY DATA
Auxiliary Drg Nos	Horiz. Grid: MGA94 ZONE 56
	Height Origin: AHD (Derived)
	Survey Books

Scales
0 20 40 60 80m
Dimensions shown in metres except where shown otherwise

GYMPIE REGION
BRUCE HIGHWAY (COOROY–CURRA SECTION C)
CTL CHGE CH 125000 – 132000

Reference Points				
Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP

Through Chainage from

Drawn	RRL
Checked	
Designed	PM
Verified	
Design Reviews (RPEQ)	
No.	Date. / /

OPTION ANALYSIS
ENVIRONMENTAL CONSTRAINTS
MAP – SHEET 4

ENGINEERING CERTIFICATION (RPEQ)

ENG. AREA	NAME	SIGNATURE	NO.	DATE
CIVIL				

For scheme approval status refer Drg. No. (of)

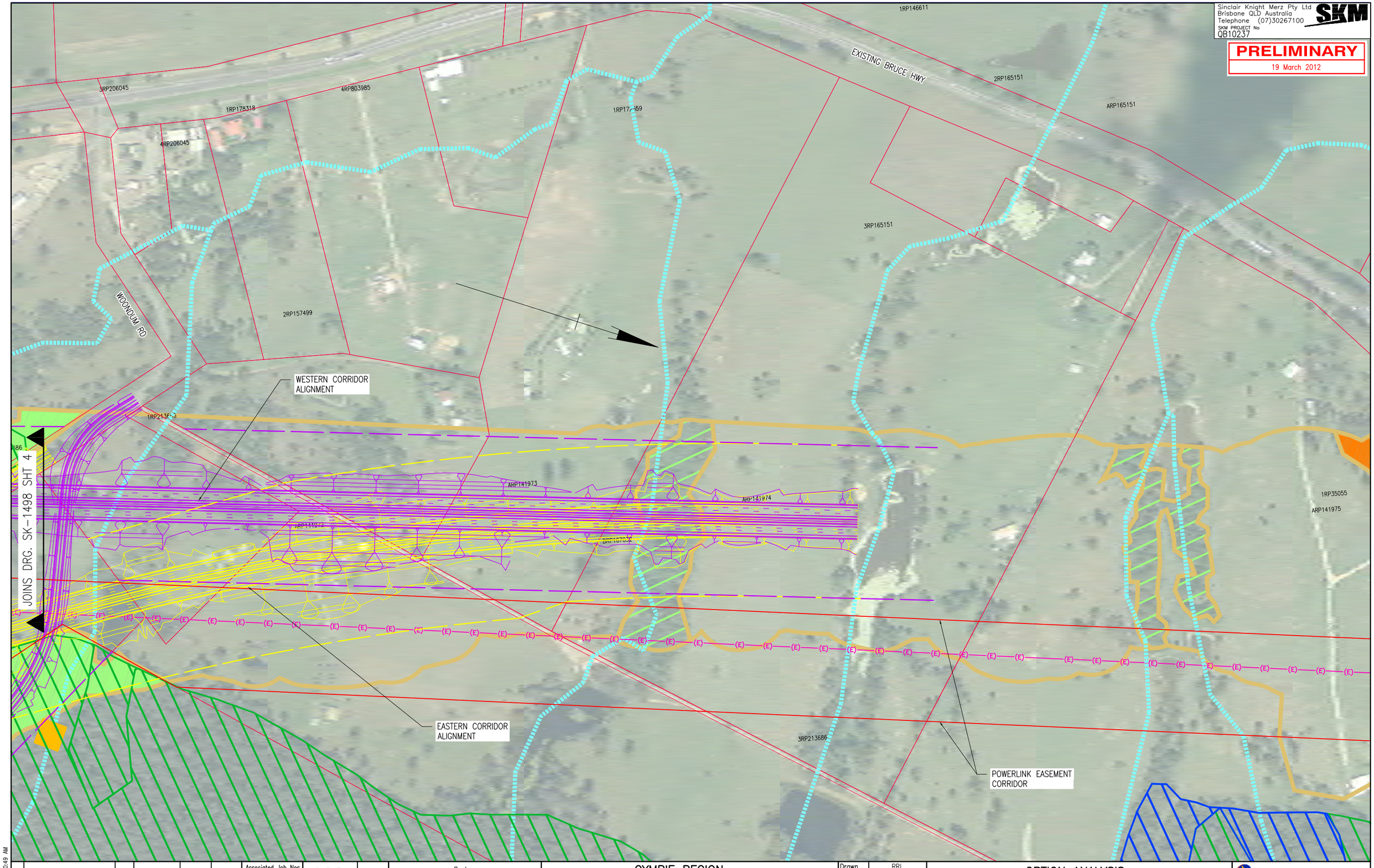
Queensland Government
Transport and Main Roads

Job No.	232/10A/2
Contract. No.	–
Drawing No.	SK–1498 P1
Series Number	05 of 06
	MRR_Detail (01/10)

Sinclair Knight Merz Pty Ltd
Brisbane QLD Australia
Telephone (07)30267100

SKM PROJECT No
QB10237

PRELIMINARY
19 March 2012



P1	PRELIMINARY				
	Revisions/Descriptions	Ref	Certification	Date	Microfied

Last Modified :- 26/03/2012 11:20:49 AM

CAD FILES C:\pw8i\mgardner\mrr\dms00536\QB10237-1120-ECC-SK-1499.dwg

Associated Job Nos

Auxiliary Drg Nos

SURVEY DATA

Horiz. Grid	MGA94 ZONE 56
Height Origin	AHD (Derived)
Survey Books	

Scales
0 20 40 60 80m
Dimensions shown in metres except where shown otherwise

GYMPIE REGION
BRUCE HIGHWAY (COOROY–CURRA SECTION C)
CTL CHGE CH 125000 – 132000
Reference Points

Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP

Through Chainage from

Drawn	RRL
Checked	
Designed	PM
Verified	

Design Reviews (RPEQ)
No. Date. / /

OPTION ANALYSIS
ENVIRONMENTAL CONSTRAINTS
MAP – SHEET 5

ENGINEERING CERTIFICATION (RPEQ)

ENG. AREA	NAME	SIGNATURE	NO.	DATE
CIVIL				

For scheme approval status refer Drg. No. (of)

Queensland Government
Transport and Main Roads

Job No.	232/10A/2
Contract. No.	–
Drawing No.	SK–1499 P1
Series Number	06 of 06

MRR_Detail (01/10)

Appendix E. **Comparative Assessment of Creek Crossing Structures**

Appendix F. **Baseline Terrestrial Ecology Report**



BRUCE HIGHWAY
COOROY TO CURRA SECTION C:
Traveston Road to Keefton Road
Baseline Ecological Assessment

ASSESSMENT OF ECOLOGICAL VALUES

Report prepared for
SINCLAIR KNIGHT MERZ

Biodiversity Assessment AND MANAGEMENT PTY LTD

FAUNA AND HABITAT SPECIALISTS

Document Control Sheet

File Number: 0108-011

Project Manager: Chris Spain

Client: Sinclair Knight Merz

Project Title: Bruce Highway Cooroy to Curra Section C: Traveston Road to Keefton Road Baseline Ecological Assessment.

Project Author/s: Chris Spain, Brett Taylor, Lui Weber, Chris Sanderson and Ria Zoeller.

Project Summary: This report provides a baseline assessment of the ecological values of a section of the alignment of the Bruce Highway upgrade located between Tuchekoi and Gympie (Section C).

Draft Preparation History

Draft	Date Draft Completed	Checked By	Issued By
0108-011 Draft A	20/01/2012	Paulette Jones	Chris Spain

Revision/Checking History Track

Version	Date Issued	Checked By	Issued By
Version 0	16/02/2012	Chris Spain	Chris Spain
Version 1	6/3/2012	Chris Spain	Chris Spain

Destination	Dispatch History					
		Date Dispatched		Date Dispatched		Date Dispatched
Client Copy 1 – digital	A	20/01/2012	0	16/02/2012		6/3/2012
Client Copy 1 – hard copy						
PDF server	A	20/01/2012	0	16/02/2012		6/3/2012
PDF backup – archived disc/tape	A	20/01/2012	0	16/02/2012		6/3/2012
Hard copy – BAAM library						

NOTICE TO USERS OF THIS REPORT

Copyright and reproduction

This report and all indexes, schedules, annexures or appendixes are subject to copyright pursuant to the *Copyright Act 1968* (Cth). Subject to statutory defences, no party may reproduce, publish, adapt or communicate to the public, in whole or in part, the content of this report without the express written consent of Biodiversity Assessment and Management Pty Ltd.

Purpose of Report

Biodiversity Assessment and Management Pty Ltd has produced this report in its capacity as consultants for and on the request of the Sinclair Knight Merz (the "**Client**") for the sole purpose of describing the ecological values of Section C of the proposed Cooroy to Curra Bruce Highway upgrade (the "**Specified Purpose**"). This information and any recommendations in this report are particular to the Specified Purpose and are based on facts, matters and circumstances particular to the subject matter of the report and the Specified Purpose at the time of production. This report is not to be used, nor is it suitable, for any purpose other than the Specified Purpose. Biodiversity Assessment and Management Pty Ltd disclaims all liability for any loss and/or damage whatsoever arising either directly or indirectly as a result of any application, use or reliance upon the report for any purpose other than the Specified Purpose.

This report has been produced solely for the benefit of the Client. Biodiversity Assessment and Management Pty Ltd does not accept that a duty of care is owed to any party other than the Client. This report is not to be used by any third party other than as authorised in writing by Biodiversity Assessment and Management Pty Ltd and any such use shall continue to be limited to the Specified Purpose. Further, Biodiversity Assessment and Management Pty Ltd does not make any warranty, express or implied, or assume any legal liability or responsibility for any third party's use in whole or in part of the report or application or use of any other information or process disclosed in this report and to the full extent allowed by law excludes liability in contract, tort or otherwise, for any loss or damage sustained by any person or body corporate arising from or in connection with the supply or use of the whole part of the report through any cause whatsoever.

Biodiversity Assessment and Management Pty Ltd has used information provided to it by the Client and governmental registers, databases, departments and agencies in the preparation of this report. Biodiversity Assessment and Management Pty Ltd does not know, nor does it have any reason to suspect, that the information provided to it was false, inaccurate, incomplete or misleading at the time of its receipt. This report is supplied on the basis that while Biodiversity Assessment and Management Pty Ltd believes all the information in it is deemed reliable at the time of publication, it does not warrant its accuracy or completeness and to the full extent allowed by law excludes liability in contract, tort or otherwise, for any loss or damage sustained by any person or body corporate arising from or in connection with the supply or use of The whole or any part of the information in this report through any cause whatsoever.

Signed on behalf of
Biodiversity Assessment and Management Pty Ltd

Date: 17/02/2012



Director

EXECUTIVE SUMMARY

Purpose of the report

This prepared this report for SKM for the purpose of providing an independent baseline ecological assessment on lands associated with Section C of the proposed highway upgrade between Cooroy and Gympie.

Existing Ecological Values

Methods

The study area is located between the township of Tuchekoi and the southern outskirts of Gympie. The proposed alignment extends 13.5 km in a north-south direction running roughly parallel to the existing highway. The study area traverses a low range with land use including Woondum State Forest and rural activities (largely cattle grazing). The study area is largely cleared with some forested areas in the northern sections and several creek and gully lines running through the site.

To summarise current terrestrial ecological values within the study area and inform subsequent site surveys and impact assessment, a desktop review was carried out for which several publicly available and relevant data sources were accessed, including Commonwealth, State and private databases and mapping of currently recognised values.

A baseline flora and fauna assessment was carried out that focused on the verification of general ecological values within the alignment including potential constraints on the project such as conservation significant flora and fauna, significant ecological communities and important habitat for significant species.

Desktop Review Results

Vegetation Communities

Certified DERM RE mapping indicates 31% of the study area is remnant vegetation. The majority of the certified remnant vegetation in the study area is mapped REs designated as Least Concern/No Concern at Present for their VM Act and biodiversity statuses, respectively. Substantial areas are also mapped as REs with Of Concern statuses. Very small parts of the study area are mapped as Endangered remnant vegetation.

Certified mapping of high value regrowth (HVR) indicates there are polygons of HVR woody vegetation scattered throughout the study area. The majority of this regrowth vegetation is mapped as Of Concern, with some small areas mapped as Endangered.

Matters of National Environmental Significance

The Commonwealth *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) Online Protected Matters Search Tool indicates a total of 12 threatened flora species, 18 threatened fauna species and 15 migratory fauna species listed under the EPBC Act may occur within the study area. Database searches of known records indicate that 11 fauna species listed under the EPBC Act are known from a 5 km buffer surrounding the study area including three species not listed in the EPBC Act Online Protected Matters Search Tool results.

While the Protected Matters Search Tool results did not indicate the presence of any threatened ecological communities (TECs) study area, on listing advice provided by DSEWPAC highlighted the potential occurrence the Lowland Rainforest of Subtropical Australia TEC (critically endangered).

The results of the EPBC Act Online Protected Matters Search Tool indicate the study area occurs upstream from the Great Sandy Strait, which is a RAMSAR listed wetland on which impacts would be seen as a Matter of National Environmental Significance under the EPBC Act

Certified Mapping of Essential Habitat for Conservation Significant Species.

Current essential habitat mapping indicates several remnants mapped as Essential Habitat for Koala *Phascolarctos cinereus* are scattered throughout the study area. An area mapped as Essential Habitat for Black-breasted Button-quail *Turnix melanogaster* is based on a buffered record for the species along Six Mile Creek in the north of the study area.

Species of Conservation Significance Under the Nature Conservation Act (NC Act)

Database searches based on actual records identified nine flora species and 20 fauna species (including two invertebrates) listed as conservation significant under the provisions of the NC Act as having being recorded within a 5 km radius of the study area.

Biodiversity Planning Assessment – Corridors

Within the study area there are several locations where regionally significant vegetation corridors cross the road alignment. These are located for the most part in the northern half of the study area and include large blocks of forest within Traveston and Woondum State Forests.

Field Survey Results

Vegetation Communities

Ten remnant Regional Ecosystems are represented in the study area, with Least Concern/No Concern at Present VM Act and biodiversity statuses communities being the most widespread. There are also substantial areas of REs with Of Concern statuses. Endangered REs located primarily along Six Mile Creek.

Five regrowth REs were present in the project area, including two not represented in remnant form—REs 12.3.7 and 12.11.10.

Fauna Species

A total of 160 terrestrial vertebrate species were recorded during the field component of this survey. One species listed as Vulnerable under the EPBC Act was recorded during the survey:

Black-breasted Button-quail *Turnix melanogaster* (Vulnerable): abundant feeding evidence for this species was identified in Woondum State Forest in the northern section of the study area. This species is also listed as Vulnerable under the NC Act.

A further three fauna species listed as conservation significant under the NC act were recorded:

- Tusked Frog *Adelotus brevis* – Vulnerable.
- Elf Skink *Eroticoscincus graciloides* – Near Threatened.
- Grey Goshawk *Accipiter novaehollandiae* – Near Threatened.

A further 15 fauna species listed as conservation significant under the EPBC and NC Acts are considered as potentially occurring in the study area (based on habitat assessment and previous database records from the area), although several of these are considered to have a low potential of occurrence.

Based on actual database records, fourteen pest fauna species are known from the study area including five species listed as Class 2 pests under the *Land Protection Act 2002* (LP Act).

Important Habitat for Conservation Significant Fauna Species within the Study Area

The most important habitats for EVNT species within the study area are located in the northern section, encompassing Woondum State Forest and vine forest habitat adjacent to Six Mile Creek. The presence of Black-breasted Button-quail was detected within Woondum State Forest.

This also provides suitable habitat for Koala and Elf Skink, although these species are likely to be present throughout forested habitats in the area. Several terrestrial bird species listed as Migratory under the EPBC Act are also likely to prefer this habitat over surrounding eucalypt forests. Vine forest habitat along Six Mile Creek provides habitat for Mary River Turtle *Elusor macrourus*, Grey Goshawk and Giant Barred Frog *Mixophyes iteratus*. However, Giant Barred Frog was not detected despite repeated night surveys in suitable habitat and weather conditions. The species was detected calling and observed at a reference site along Six Mile Creek approximately 27 km to the south-east of the study area during the survey and therefore would be considered likely to be detected if present within the study area at the same time.

Other important habitats include wetlands/dams that provide suitable habitat for a range of conservation significant waterfowl including Lewin's Rail *Lewinia pectoralis*, Australian painted Snipe *Rostratula australis* and Cotton Pygmy-goose *Nettapus coromandelianus albipennis* as well as Tusked Frog. Additional important areas are those where the larval food plant for the Australian Fritillary Butterfly *Argyreus hyperbius inconstans* were located. No larvae or adults were observed during the summer field surveys, although adults are more likely to be observed in winter.

Bruce Highway Cooroy to Curra Section C: Traveston Road to Keefton Road Baseline Ecological Assessment Table of Contents

1.0 INTRODUCTION 1
1.1. BACKGROUND AND PURPOSE 1
1.2. SITE DESCRIPTION 1
1.3. PROPOSED WORKS 1

2.0 METHODOLOGY 1
2.1. DESKTOP REVIEW 1
2.2. FLORA SURVEY 3
2.2.1. Secondary survey sites 3
2.2.2. Quaternary survey sites 7
2.3. FAUNA SURVEY 7

3.0 DESKTOP RESULTS 7
3.1. VEGETATION COMMUNITIES 7
3.1.1. Certified Mapping of Regional Ecosystems (Remnant Vegetation) 7
3.1.2. Certified Mapping of High-value Regrowth 8
3.1.3. Certified Mapping of Essential Habitat 8
3.2. MATTERS OF NATIONAL ENVIRONMENTAL SIGNIFICANCE 12
3.2.1. Threatened Ecological Communities 12
3.2.2. Threatened Species 12
3.2.3. Migratory Species 12
3.2.4. RAMSAR Wetland 12
3.3. SPECIES OF CONSERVATION SIGNIFICANCE UNDER THE NC ACT 12
3.4. FERAL FAUNA SPECIES 16
3.5. BIODIVERSITY PLANNING ASSESSMENT - CORRIDORS 16

4.0 FIELD SURVEY RESULTS 20
4.1. VEGETATION COMMUNITIES 20
4.1.1. Ground-truthed Mapping of Regional Ecosystems (Remnant Vegetation) 20
4.1.2. Ground-truthed Mapping of High Value Regrowth Vegetation 20
4.2. MATTERS OF NATIONAL ENVIRONMENTAL SIGNIFICANCE 20
4.2.1. Threatened Ecological Communities 20
4.2.2. Threatened Species 20
4.2.3. Migratory Species 20
4.3. SPECIES OF SPECIAL CONSERVATION SIGNIFICANCE UNDER THE NC ACT 39
4.3.1. Threatened Flora species 39
4.3.2. Threatened Fauna species 39
4.4. WEEDS AND FERAL FAUNA SPECIES 41
4.5. GENERAL ENVIRONMENTAL VALUES 42
4.5.1. Flora 42
4.5.2. Fauna Species Richness 42
4.5.3. Habitat Values for Terrestrial Fauna 42
4.5.4. Important Habitat for EVNT Fauna Species within the Study Area 45
4.5.5. Fauna Movement Corridors 45
4.5.6. Animal Breeding Places 46

5.0 REFERENCES 47

List of Figures

Figure 1.1 Project Locality 2

Figure 2.1 Flora and Fauna Site Locations....4

Figure 3.1 DERM RE Mapping....9

Figure 3.2 DERM HVR Mapping....13

Figure 3.3 Biodiversity Planning Assessment....17

Figure 4.1 Ground Truthed RE Mapping....21

Figure 4.2 Vegetation Community Status....24

Figure 4.3 High Value Regrowth....27

Figure 4.4 EVNT Species Locations....30

List of Appendices

APPENDIX 1 FAUNA SURVEY METHODOLOGY AND SITE DESCRIPTIONS

APPENDIX 2 EPBC PROTECTED MATTERS 5KM REPORT

APPENDIX 3 DATABASE SEARCHES

APPENDIX 4 DERM CERTIFIED RE MAP

APPENDIX 5 FLORA AND FAUNA SPECIES LIKELIHOOD TABLES

APPENDIX 6 THREATENED FLORA FAUNA SPECIES PROFILES

APPENDIX 7 FLORA SPECIES RECORDED

APPENDIX 8 TERRESTRIAL FAUNA PRESENT

APPENDIX 9 BAT ECHOLOCATION CALLS

APPENDIX 10 CONSERVATION SIGNIFICANT FAUNA HABITAT MAPPING

List of Abbreviations

BAAM	Biodiversity Assessment and Management Pty Ltd
BAMM	Biodiversity Assessment and Mapping Methodology
BPA	Biodiversity Planning Assessment
DERM	Queensland Department of Environment and Resource Management
DEWHA	Commonwealth Department of Environment, Water, Heritage and the Arts (now DSEWPAC)
DSEWPAC	Commonwealth Department of Sustainability, Environment, Water, Population and Communities
EPBC Act	Commonwealth *Environment Protection and Biodiversity Conservation Act 1999*
EVNT	Endangered, Vulnerable, Near Threatened
LP Act	Queensland's *Land Protection (Pest and Stock Route Management) Act 2002*
NC Act	Queensland's *Nature Conservation Act 1992*
RE	Regional Ecosystems
SEQ	South East Queensland
SP Act	Queensland's *Sustainable Planning Act 2009*
TEC	Threatened Ecological Community
VM Act	Queensland's *Vegetation Management Act 1999*

1.0 INTRODUCTION

1.1. BACKGROUND AND PURPOSE

Biodiversity Assessment and Management (BAAM) has prepared this report for SKM for the purpose of providing an independent baseline ecological assessment on lands located approximately between Tuchekoi and Gympie.

The specific aims of this report are to provide:

- A survey of the flora present on the subject lands including species lists and significance status in the Commonwealth's *Environment Protection and Biodiversity Conservation Act 1999,* the *Nature Conservation Act 1992* and the *Vegetation Management Act 1999*;
- Evaluation and comment on the presence or absence of any significant species of flora of the area, with accompanying mapping;
- Regional Ecosystem mapping and, if necessary, recommendations for alterations to Regional Ecosystem mapping;
- A survey of the fauna present on or that may utilise the subject lands including species lists and significance status in the Commonwealth's *Environment Protection and Biodiversity Conservation Act 1999* and Queensland's *Nature Conservation (Wildlife) Regulation 1994*;
- Evaluation and comment on the presence or absence of any at-risk, migratory or otherwise significant species of fauna of the area, with accompanying mapping;
- Assessment of and comment on any significant faunal habitats within the study area, with accompanying mapping of known and potential habitat for threatened species; and
- Assessment of and comment on faunal movement corridors within and traversed by the study area, including the identification of likely fauna crossing points along the Section C alignment.

The results of this report are based on a review of desktop searches and site investigations undertaken by Chris Spain, Brett Taylor, Ria Zoeller, Lui Weber and Chris Sanderson between the 5th–10th December 2011 and 4th–6th January 2012.

1.2. SITE DESCRIPTION

The study area is located between the township of Tuchekoi and the southern outskirts of Gympie (**Figure 1.1**). The proposed alignment extends 13.5 km in a north-south direction running roughly parallel to the existing highway. The study area traverses a low range with land use including Woondum State Forest and rural activities (largely cattle grazing). The study area has been largely cleared of vegetation in the south but passes through forested areas between Kybong and Gympie. The topography is undulating and includes many gullies incorporating ephemeral wetlands/creeklines and farm dams. Several creeks run through the study area including Six Mile Creek, Kybong Creek and Traveston Creek. A 50 m–70 m wide powerline easement (largely cleared) passes through much of the study area.

1.3. PROPOSED WORKS

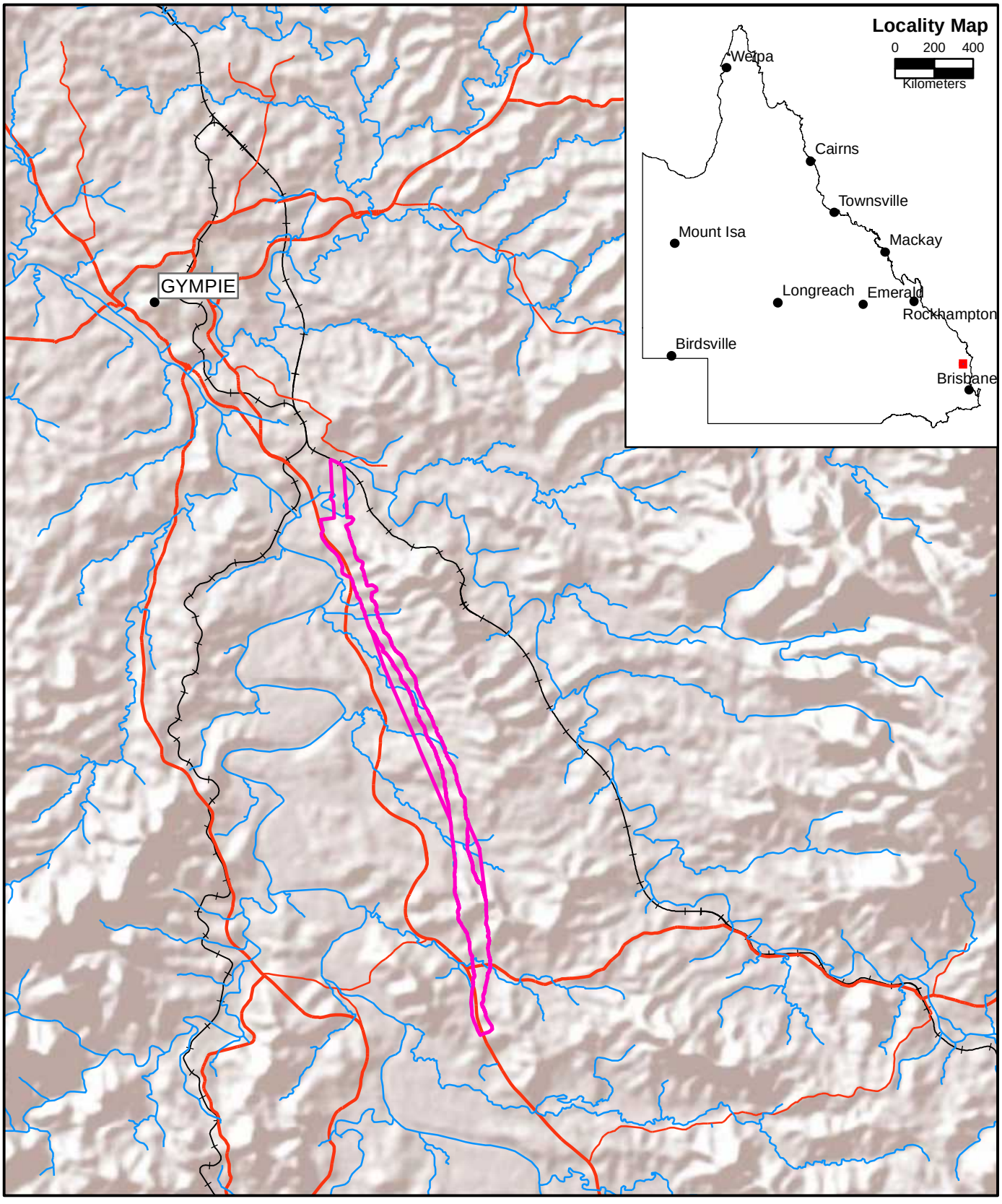
It is understood that a four lane highway is to be constructed through the study area, with the ability to be upgraded to six lanes in future. Section C is approximately 13.5 km long, from Traveston Road in the south to slightly north of Keefton Road.

2.0 METHODOLOGY

2.1. DESKTOP REVIEW

The ecological statutory planning framework for the study area incorporates legislation and planning instruments at the Commonwealth, State, regional and local levels relevant to terrestrial flora and fauna. The following statutes were reviewed with regard to their relevance to the proposed actions and the study area:

- Commonwealth *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) in relation to Matters of National Environmental Significance;
- Queensland's *Nature Conservation Act 1992* (NC Act) in relation to protected flora and fauna in Queensland;
- Queensland's *Vegetation Management Act 1999* (VM Act) with regard to mapped remnant vegetation, high value regrowth vegetation and essential habitat;



© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. QLD Boundary © Copyright Commonwealth of Australia (Geoscience Australia) 2004
Shaded Relif Basemap © ESRI 2009

Legend

- Study Area
- Road
- Railway
- Waterway

Figure 1.1

Project Regional Location

Cooroy to Curra Road Assessment

Biodiversity Assessment

Job # 0108-011
Created on 17/01/2012 by JW

- Queensland's *Land Protection (Pest and Stock Route Management) Act 2002* (LP Act) in relation to declared pest species; and
- Biodiversity Planning Assessment (BPA).

A desktop review of known and likely terrestrial flora and fauna values was undertaken for the study area and the surrounding area within a 5 km buffer of the study area. The desktop review included an inspection of environmental and wildlife databases, consisting of:

- the Commonwealth Department of Sustainability, Environment, Water, Population and Communities' (DSEWPaC) Environment Protection and Biodiversity Conservation (EPBC) Online Protected Matters Search Tool database;
- the Queensland Department of Environment and Resource Management (DERM) Ecosystem Mapping Database and associated Regional Ecosystem Description Database (REDD) (Version 6.0b);
- Queensland Herbarium's HERBRECS database;
- Queensland Museum's fauna database;
- the DERM's WildNet (Wildlife Online) database; and
- Birds Australia's New Atlas database.

The Queensland Museum and Queensland Herbarium databases are based on actual specimens. The WildNet and Birds Australia New Atlas databases are based on records of species from a wide variety of observers and although the records are reasonably accurate in terms of spatial location not all records have been verified. The EPBC Online Protected Matters Search Tool, whilst based on some species records, relies on modelling of suitable habitats and is largely predictive.

The results of database and mapping searches were also used to inform the field investigation and target terrestrial species listed under the EPBC Act and NC Act. Information gained from this phase of the study has been used to:

- Identify communities and species of significance known from the region;
- Determine which species of significance are most likely to occur if suitable habitat was located within the study area. Those species that are known from recent, nearby records and State mapping are considered more likely to occur if suitable habitat is located; and
- Identify significant areas and associated development constraints within the study area from the statutory mapping.

2.2. FLORA SURVEY

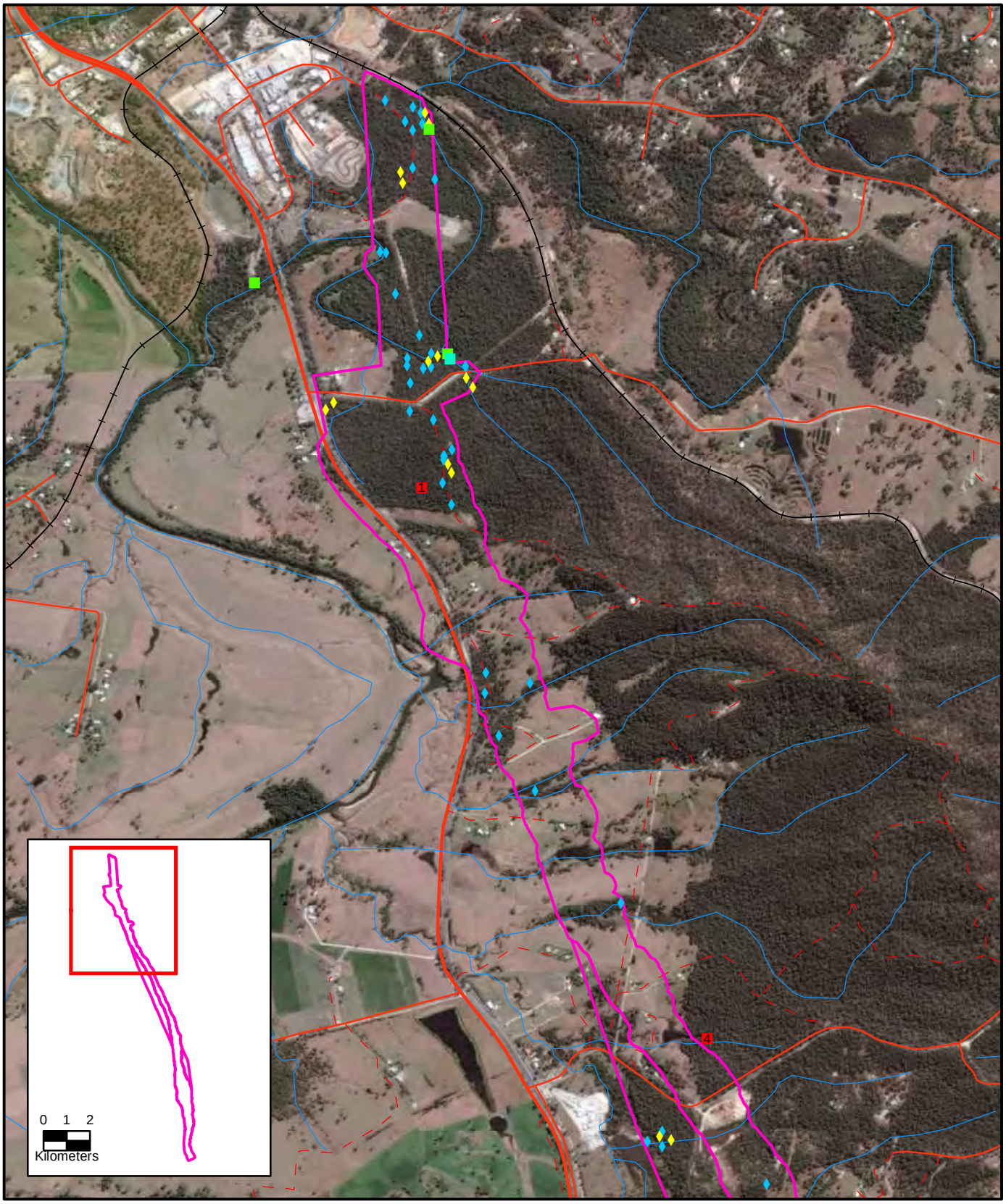
The flora field survey was undertaken over six days between (and including) the 5th and 10th of December 2011.

High resolution colour aerial photography and DERM certified Regional Ecosystem (RE) mapping were viewed to delineate vegetation boundaries prior to site inspection.

During the site inspection, all flora species encountered were recorded. Searches for species were conducted continuously while traversing the study area over the survey period.

2.2.1. Secondary survey sites

Thirteen secondary site surveys (used for classification and detailed descriptions of regional ecosystems and vegetation communities—Neldner *et al.* 2005) were conducted at suitable locations within representative areas of vegetation communities in the study area (**Figure 2.1**). The plot size for the assessments was 50 m x 10 m. Secondary site data collected included all location, landform, environmental and overall vegetation structural information as well as a comprehensive list of all species (analysed using species-area curve methodology) and a record of structural attributes including canopy cover. For those species not easily identified in the field, specimens were collected and pressed and subsequently examined with the aid of more extensive literature. Specimens whose taxonomic identity remained ambiguous were sent to the Queensland Herbarium for positive identification. A detailed quaternary site was used to supplement a secondary site within the single remnant instance of RE 12.3.2 (as distinct from 12.3.2d) within the project site. This was on account of the very small size of the unit (0.24 ha) and access issues resulting from the thick *Lantana camara* understory. In addition to secondary sites, a single tertiary site was undertaken in RE 12.3.11 to determine remnant status in a unit of this vegetation type.



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

- Study Area
- Main Road
- Local Road
- Unsealed Road
- Railway
- Waterway

Vegetation Survey Site

- Secondary
- Tertiary
- Quaternary

Fauna Survey Site

- ANABAT
- Frog Survey
- Trap Site

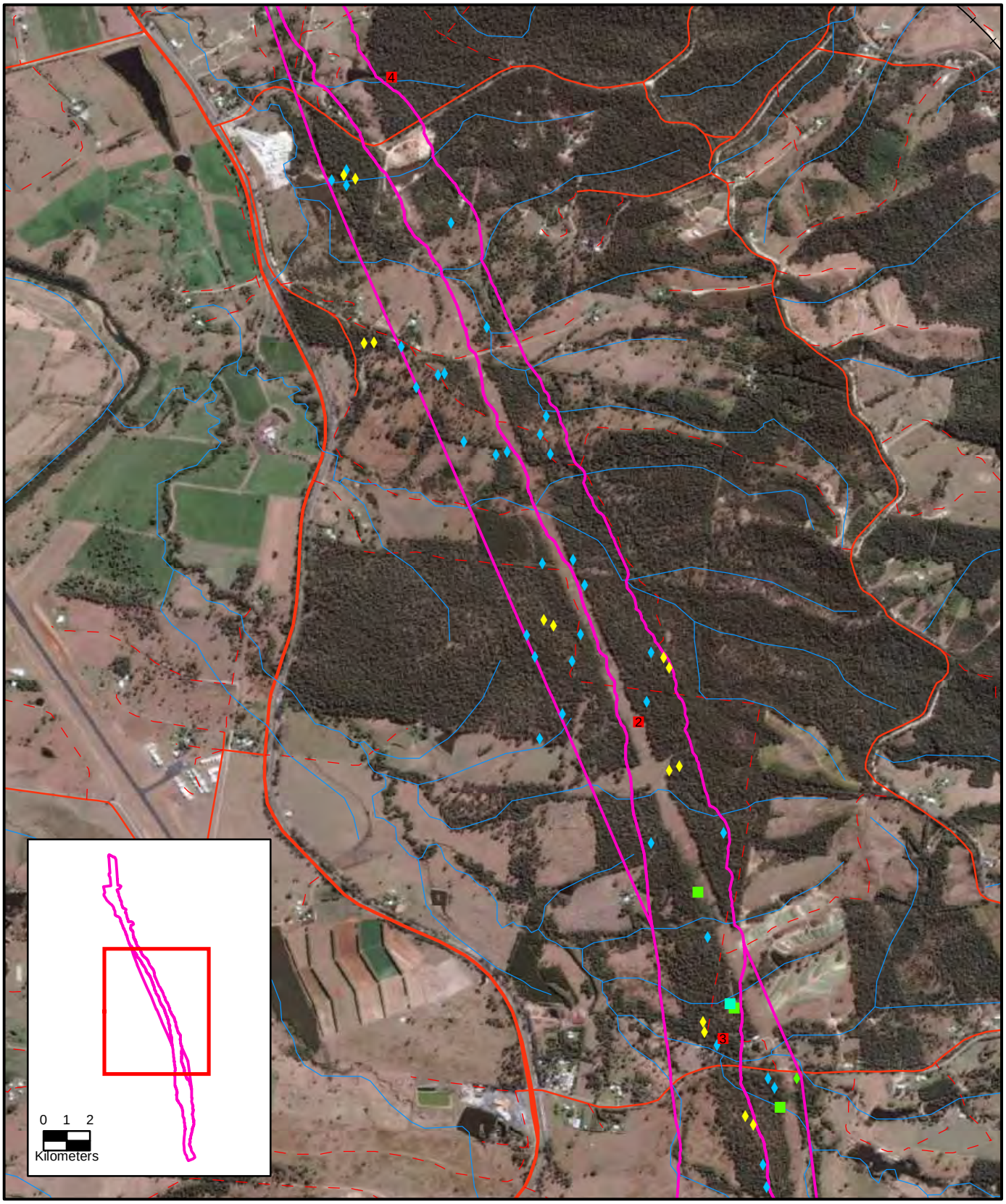
Figure 2.1.1

Vegetation Sample and Fauna Trapping Site Locations

Cooroy to Curra Road Assessment

Biodiversity Assessment

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

- Study Area
- Main Road
- Local Road
- Unsealed Road
- Railway
- Waterway

Vegetation Survey Site

- Secondary
- Tertiary
- Quaternary

Fauna Survey Site

- ANABAT
- Frog Survey
- Trap Site

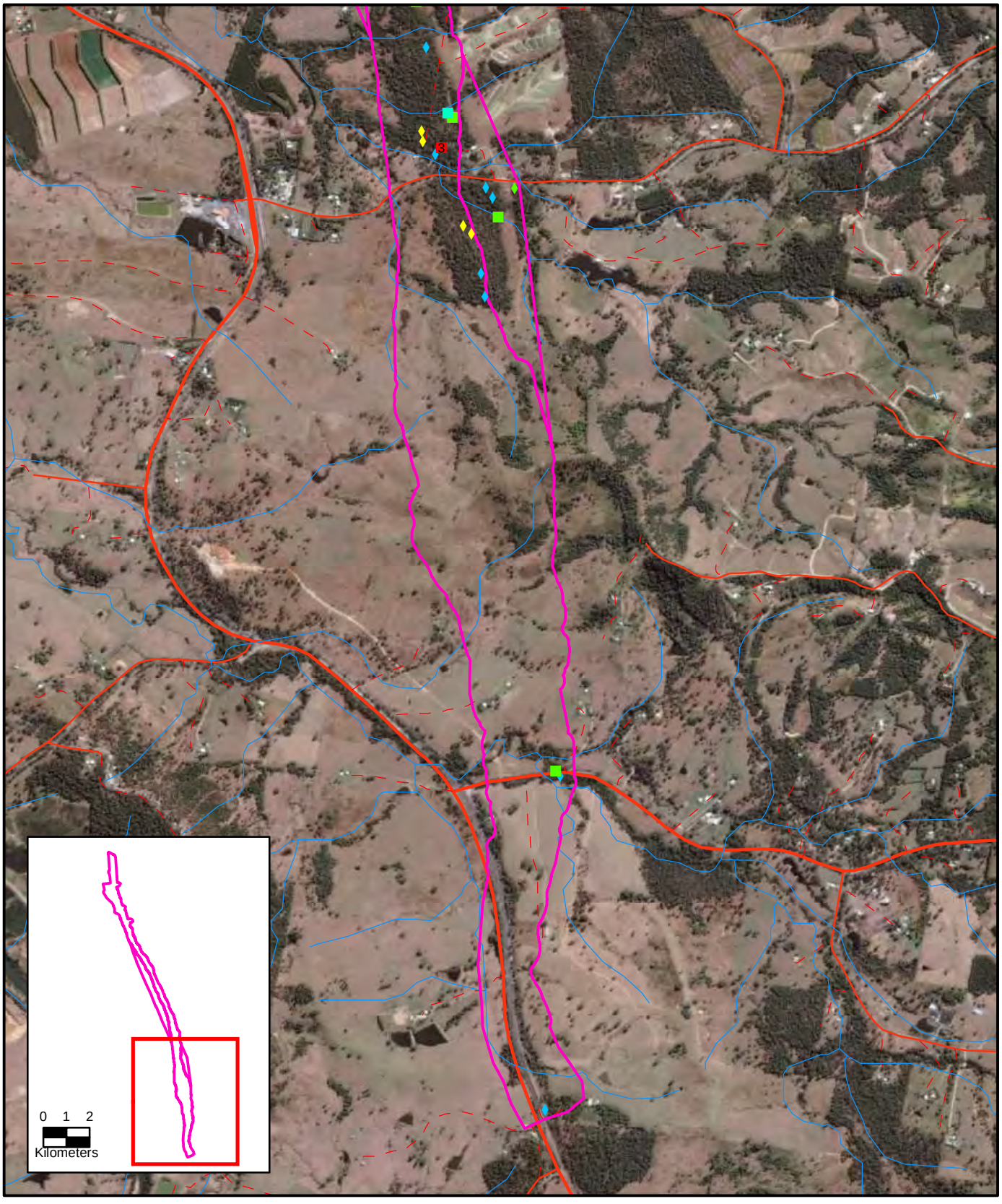
Figure 2.1.2

Vegetation Sample and Fauna Trapping Site Locations

Cooroy to Curra Road Assessment

Biodiversity Assessment

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

- Study Area
- Main Road
- Local Road
- Unsealed Road
- Railway
- Waterway

Vegetation Survey Site

- Secondary
- Tertiary
- Quaternary

Fauna Survey Site

- ANABAT
- Frog Survey
- Trap Site

Figure 2.1.3

Vegetation Sample and Fauna Trapping Site Locations

Cooroy to Curra Road Assessment

Biodiversity Assessment

Job # 0108-011
Created on 17/01/2012 by JW

2.2.2. Quaternary survey sites

The quaternary site surveys using methods specified in Neldner *et al.* (2005) aimed to maximise site coverage of the study area to enhance the accuracy of vegetation mapping. Survey activities consisted of traverses through the study area on foot. Assessments consisted of rapid assessments at 63 quaternary-level vegetation sites (**Figure 2.1**) using a personal digital assistant (PDA—a handheld computer) with global positioning system (GPS) capability to fix the site positions. Data were recorded using ArcPad™ v. 10.0 (ESRI®) loaded with relevant geographic information system (GIS) layers, high resolution aerial imagery and project corridor projection areas. This ensured boundary identifications were accurate and aerial imagery interpretation was effective. Data collected at each quaternary site consisted of:

- land unit types present;
- dominant flora in canopy; and
- a qualitative description of community structure.

Data gathered during the secondary and quaternary field surveys were used to produce a vegetation map of the study area. The GPS points from the quaternary sites assisted with vegetation pattern interpretation and subsequent mapping. Maps were produced using the ArcMap® v. 10 GIS software package (ESRI®).

2.3. FAUNA SURVEY

A field survey program was conducted within and adjacent to the study area to ascertain the terrestrial vertebrate species present within the study area and to gain an understanding of the fauna habitat values of existing vegetation. The general field survey methodologies used for this survey are listed in **Appendix 1**. Habitat descriptions of comprehensive trap site locations are also detailed in **Appendix 1**.

The terrestrial vertebrate field investigation involved a trapping program, targeted searches and site traverses over a period of 9 days and 7 nights over two periods between the 5th–10th December 2011 and 4th–6th January 2012.

Figure 2.1 shows the location of fauna survey sites. The weather during the December survey ranged from cloudy (with some heavy rain periods) to sunny with relatively cool temperatures for the time of year (16.4ºC–28.1 ºC) (BOM 2011). Conditions were hot and humid (up to 31ºC) during the follow-up survey carried out in January 2012.

Where practicable and appropriate the fauna methodologies followed DSEWPaC guidelines for EPBC threatened fauna. Searches were carried out for the Giant Barred Frog *Mixophyes iteratus* (Endangered – EPBC and NC Acts) which was recorded in the area from database searches (**Appendix 3**). Spotlighting traverses of likely habitat (riparian forest along creeklines) were carried out during both survey periods. Call playback for the species was also utilised during the traverses. Known reference sites for the species located to the south of the study area were visited to discern whether the species was active and/or calling during the survey periods. Recommended search conditions for this species is a week after heavy rains (DEWHA 2011). Conditions were more suitable for this species during the January survey. The species was not located at reference sites during the December surveys.

The field assessment was conducted in accordance with BAAM's Queensland Parks and Wildlife Service Scientific Purposes Permit No. WISP07368010 and Queensland Primary Industries and Fisheries Animal Ethics Committee Certification No. CA 2009/02/335.

3.0 DESKTOP RESULTS

The results from database searches (**Appendices 2** and **3**) and ecological statutory mapping (**Appendix 4**) are discussed under the relevant statute headings with regard to terrestrial flora and vertebrate fauna.

3.1. VEGETATION COMMUNITIES

3.1.1. Certified Mapping of Regional Ecosystems (Remnant Vegetation)

Publically available information regarding the vegetation in the study area consists of certified DERM RE v. 6.0 data. In Southeast Queensland the scale of certified RE mapping is generally 1:50,000. Mapping from these data indicates 31% of the study area is remnant vegetation, and delineates 40 discrete polygons or part-polygons comprised of 7 RE types within the study area (**Figure 3.1**, **Table 3.1** and **Appendix 4**). A number of these are mosaic polygons, in which more than one RE type is identified. A mixed polygon always takes on the

conservation status of the RE type with the highest conservation significance.

The majority (67%) of the certified remnant vegetation in the study area is mapped as RE 12.11.3 which is designated as Least Concern/No Concern at Present for its VM Act and biodiversity statuses, respectively. Substantial areas are also mapped as RE 12.11.14 and 12.3.11 (15% and 13%, respectively), both of which have Of Concern statuses. Only very small parts of the study area are mapped as Endangered remnant vegetation (REs 12.5.2 and 12.11.16), comprising less than 1% of mapped remnant vegetation. This Endangered vegetation is restricted to two areas in the northern half of the study area (one at the northern end, the other on the western boundary). The remaining 4% of remnant vegetation is mapped as Least Concern vegetation (REs 12.9-10.17 and 12.3.7).

3.1.2. Certified Mapping of High-value Regrowth

Certified mapping of high value regrowth (HVR) indicates there are polygons of HVR woody vegetation scattered throughout the study area (**Figure 3.2**). The majority of this regrowth vegetation is mapped as Of Concern, with some small areas mapped as Endangered (adjacent to areas of mapped Endangered remnant vegetation).

3.1.3. Certified Mapping of Essential Habitat

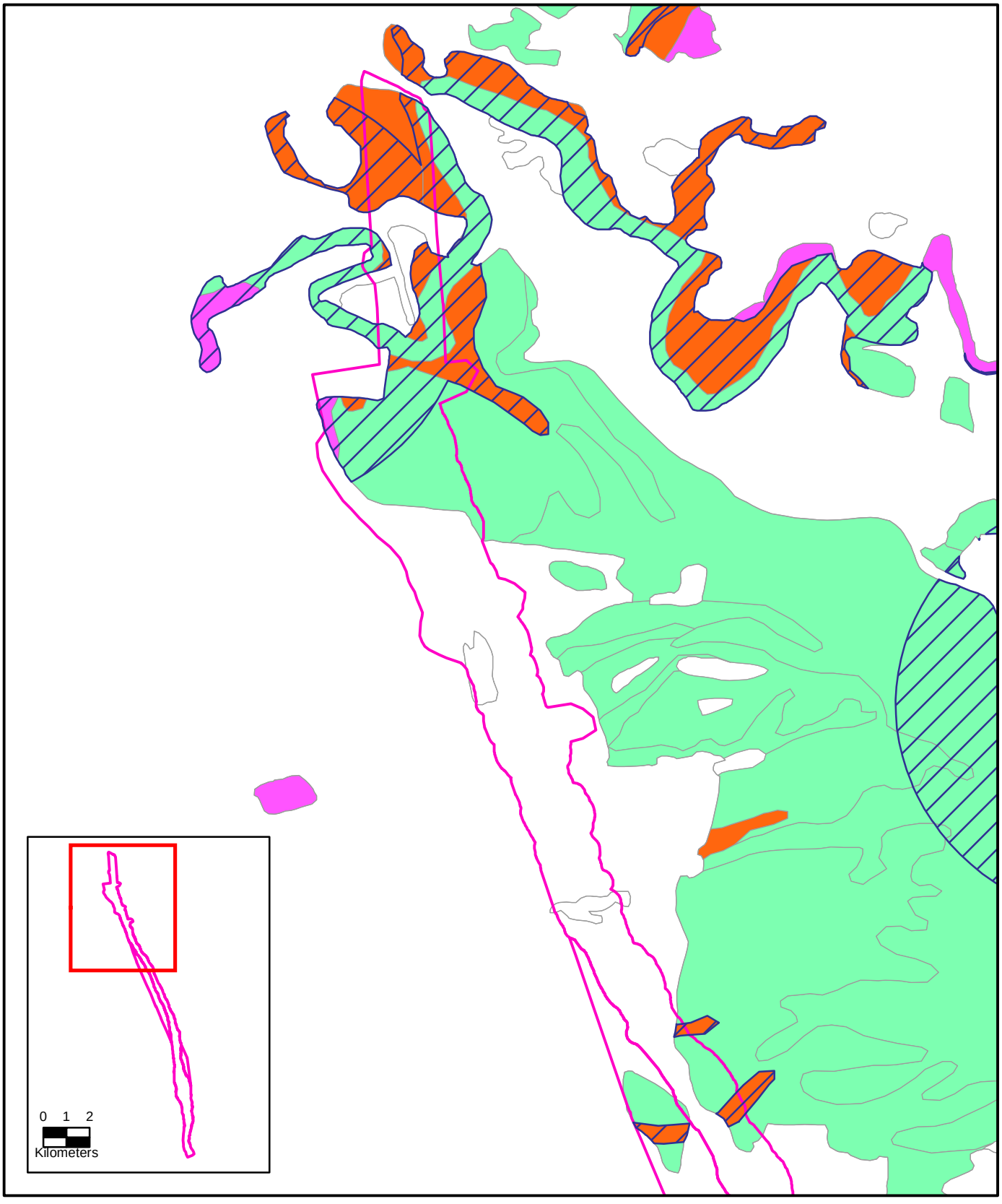
Current essential habitat mapping (Version 6.0b) indicates the study area contains Essential Habitat for Koala *Phascolarctos cinereus* and Black-breasted Button-quail *Turnix melanogaster.*

Remnants mapped as Essential Habitat for Koala are scattered throughout the study area, described as:

"Open eucalypt forest and woodland that has multiple strata layers containing *Eucalyptus*, *Corymbia*, *Angophora*, *Lophostemon* or *Melaleuca* trees that at 1.3 m above ground have a diameter both greater and less than 30 cm."

The area mapped as Essential Habitat for Black-breasted Button-quail is based on a buffered record for the species along Six Mile Creek in the north of the study area. The relevant Essential Habitat is described as:

"Dry types of closed forest (>70–80% cover) including low microphyll and araucarian micro and notophyll vine forest, scrub breaks (including *Lantana camara* thicket) and regenerating vine forest with eucalypts."



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area
- Vegetation Management Act Essential Habitat

Vegetation Management Status

- Endangered (Dominant)
- Of Concern (Dominant)
- Of Concern (Sub-Dominant)
- Not of Concern
- non-remnant

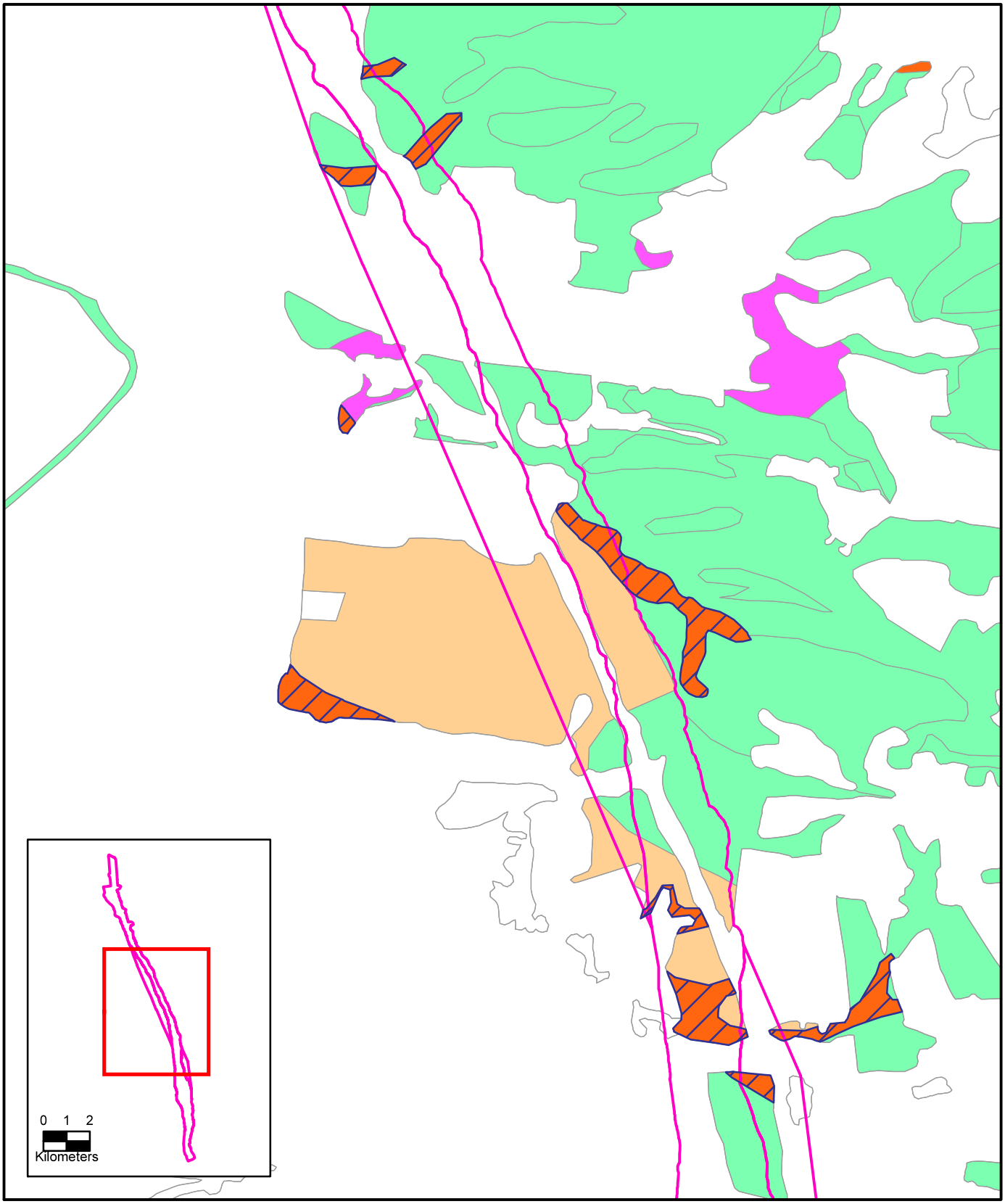
Figure 3.1.1

Certified Regional Ecosystem Mapping v6.1 and Essential Habitat

Cooroy to Curra Road Assessment

Biodiversity Assessment

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area
- Vegetation Management Act Essential Habitat

Vegetation Management Status

- Endangered (Dominant)
- Of Concern (Dominant)
- Of Concern (Sub-Dominant)
- Not of Concern
- non-remnant

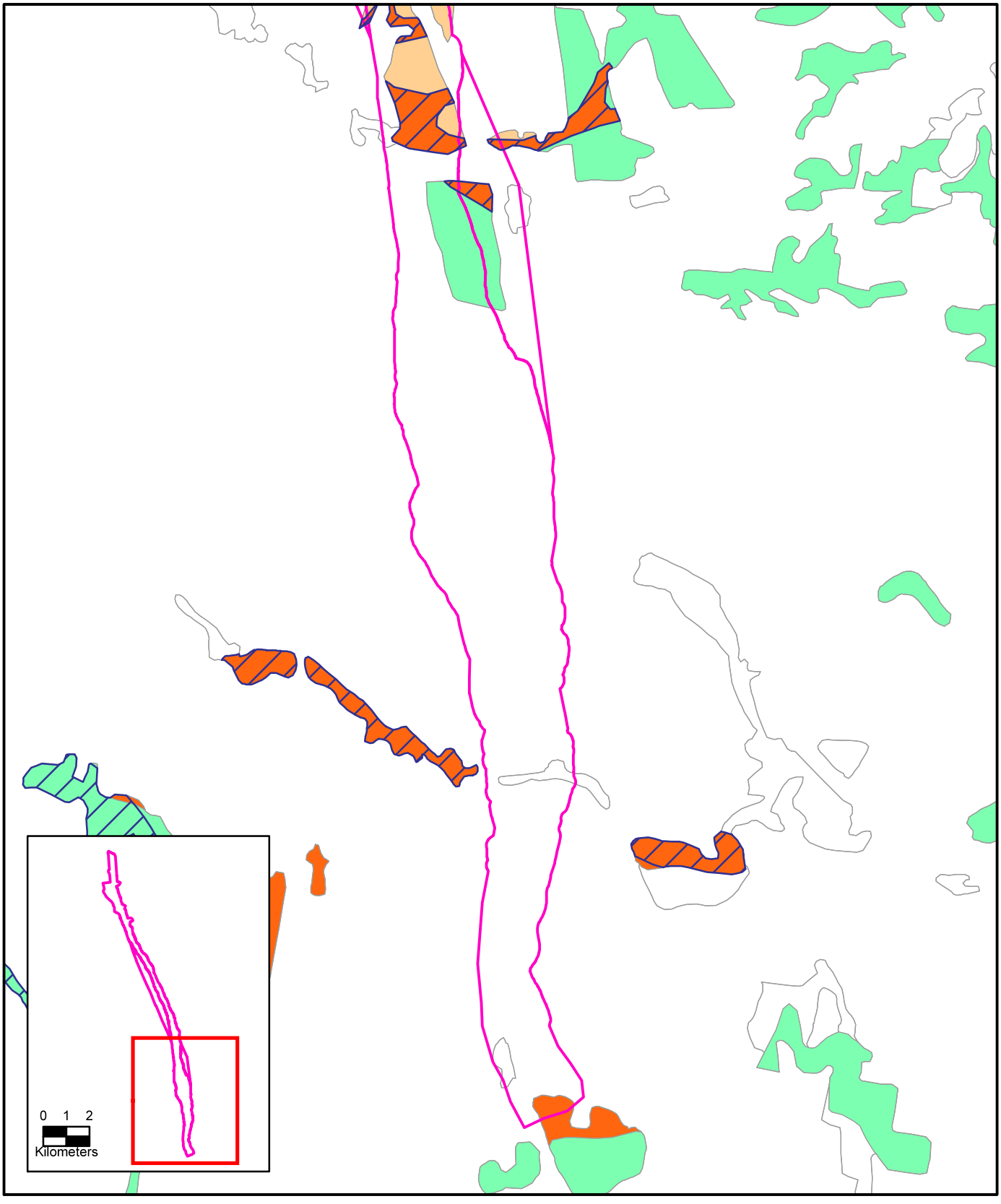
Figure 3.1.2

Certified Regional Ecosystem Mapping v6.1 and Essential Habitat

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area
- Vegetation Management Act Essential Habitat

Vegetation Management Status

- Endangered (Dominant)
- Of Concern (Dominant)
- Of Concern (Sub-Dominant)
- Not of Concern
- non-remnant

Figure 3.1.3

Certified Regional Ecosystem Mapping v6.1 and Essential Habitat

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW

3.2. MATTERS OF NATIONAL ENVIRONMENTAL SIGNIFICANCE

3.2.1. Threatened Ecological Communities

The EPBC Act Online Protected Matters Search Tool results (DSEWPAC 2011) provided in **Appendix 2** indicated that no threatened ecological communities listed under the EPBC Act may occur within the study area.

Based on listing advice provided by DSEWPAC one TEC was considered likely to occur within the study area—Lowland Rainforest of Subtropical Australia (critically endangered).

3.2.2. Threatened Species

The EPBC Act Online Protected Matters Search Tool results (DSEWPaC 2011) provided in **Appendix 2** indicate that 12 flora species and 18 terrestrial fauna species (including one invertebrate) listed as conservation significant under the provisions of the EPBC Act may occur within a 5 km radius of the study area.

Database searches based on actual records indicate that 11 vertebrate species listed as conservation significant under the EPBC Act have been recorded within a 5 km radius of the study area. This includes three species not listed in the EPBC Act Online Protected Matters Search Tool results.

An assessment of the likelihood of these species occurring within the study area is provided in **Appendix 5**.

3.2.3. Migratory Species

The EPBC Act Online Protected Matters Search Tool results (DSEWPaC 2011) provided in **Appendix 2** indicates that 15 terrestrial fauna species listed as Migratory under the provisions of the EPBC Act may occur within a 5 km radius of the study area.

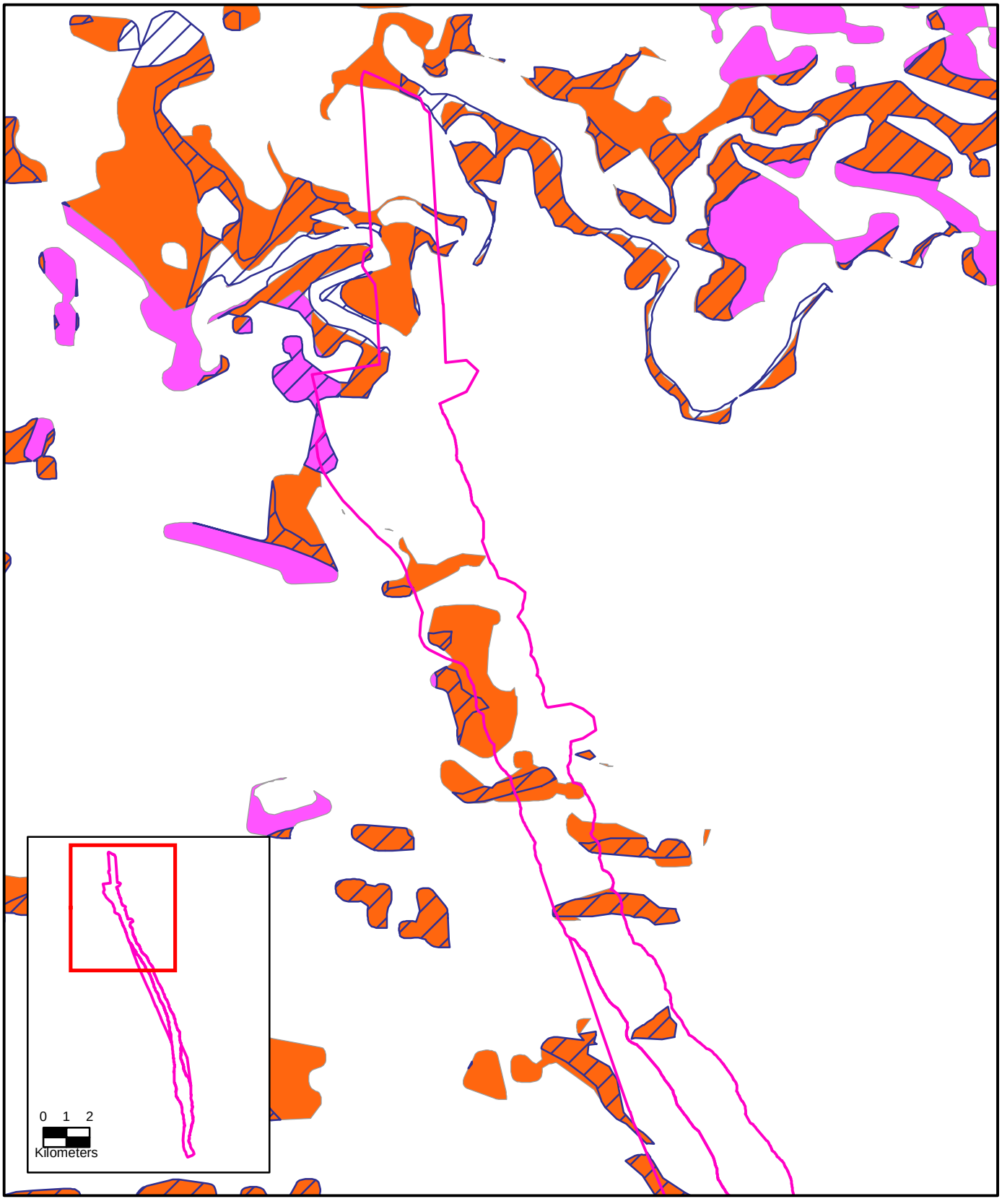
3.2.4. RAMSAR Wetland

The results of the EPBC Act Online Protected Matters Search Tool indicate the study area occurs upstream from the Great Sandy Strait, which is a RAMSAR listed wetland on which impacts would be seen as a Matter of National Environmental Significance under the EPBC Act.

3.3. SPECIES OF CONSERVATION SIGNIFICANCE UNDER THE NC ACT

Database searches based on actual records identified nine flora species and 20 fauna species (including two invertebrates) listed as conservation significant under the provisions of the NC Act as having being recorded within a 5 km radius of the study area (**Appendices 2** and **3**).

The relevance of these results with regard to the study area are presented in **Appendix 5.**



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area
- Vegetation Management Act Essential Regrowth Habitat

Vegetation Managment Status

- Endangered (Dominant)
- Of Concern (Dominant)
- Of Concern (Sub-Dominant)
- Not of Concern
- non-remnant

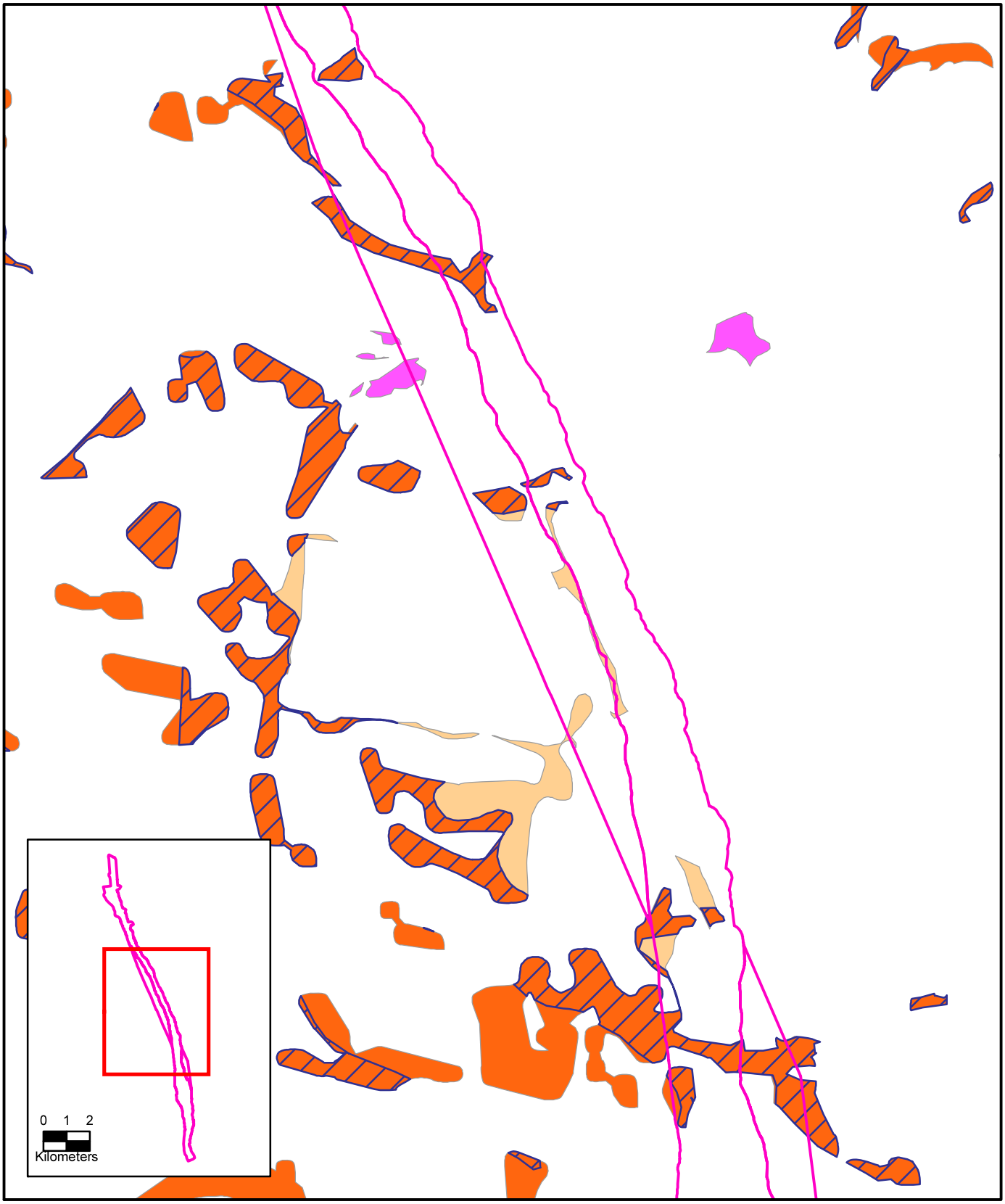
Figure 3.2.1

High Value Regrowth Mapping v2.1 and Essential Regrowth Habitat

Cooroy to Curra Road Assessment

Biodiversity Assessment

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area
- Vegetation Management Act Essential Regrowth Habitat

Vegetation Managment Status

- Endangered (Dominant)
- Of Concern (Dominant)
- Of Concern (Sub-Dominant)
- Not of Concern
- non-remnant

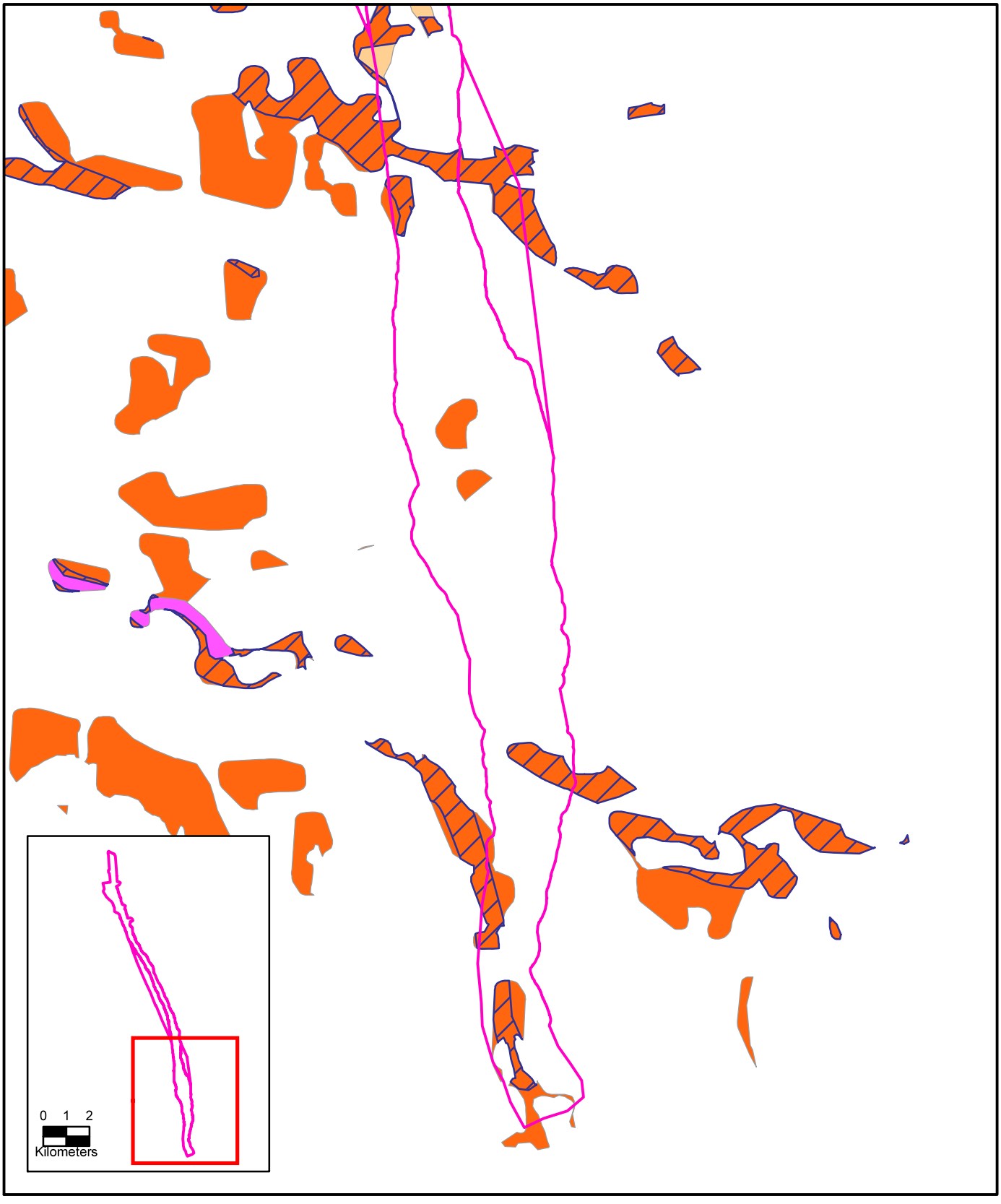
Figure 3.2.2

High Value Regrowth Mapping v2.1 and Essential Regrowth Habitat

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area
- Vegetation Management Act Essential Regrowth Habitat

Vegetation Managment Status

- Endangered (Dominant)
- Of Concern (Dominant)
- Of Concern (Sub-Dominant)
- Not of Concern
- non-remnant

Figure 3.2.3

High Value Regrowth Mapping v2.1 and Essential Regrowth Habitat

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW

Table 3.1 Certified regional ecosystems in the study area as mapped by DERM

RE	Short Description (REDD)	Extent in Reserves	Status			Total Area (ha)
			VM Act	EP Act	EPBC Act	
Land zone 3: Alluvium (river and creek flats)						
12.3.7	*Eucalyptus tereticornis, Callistemon viminalis, Casuarina cunninghamiana* fringing forest	Low	LC	NC	-	6.80
12.3.11	*Eucalyptus siderophloia*, *E. tereticornis*, *Corymbia intermedia* open forest on alluvial plains usually near coast	Low	OC	OC	-	21.49
Land zone 5: old loamy sand plains						
12.5.2	*Eucalyptus tereticornis, Corymbia intermedia* on remnant Tertiary surfaces, usually near coast. Usually deep red soils	Low	E	E	-	1.19
Land zone 9-10: Undulating country on fine to coarse grained sedimentary rocks						
12.9-10.17	Open forest complex often with *Eucalyptus acmenoides, E. major*, *E. siderophloia*, +/- *Corymbia citriodora* on sedimentary rocks	Medium	LC	NC	-	0.45
Land zone 11: Metasediments						
12.11.3	Open forest generally with *Eucalyptus siderophloia*, *E. propinqua* on metamorphics +/- interbedded volcanics	High	LC	NC	-	114.17
12.11.14	Eucalyptus crebra, E. tereticornis woodland on metamorphics +/- interbedded volcanics	Low	OC	OC	-	25.91
12.11.16	Tall open forest with *Eucalyptus cloeziana* on metamorphics +/- interbedded volcanics	Medium	E	E	-	0.15

Abbreviations: Headings: **RE** = regional ecosystem; **REDD** = Regional Ecosystem Description Database; **EP Act** = Biodiversity status under the *Environmental Protection Act 1994* (Queensland); **VM Act** = Management status under the *Vegetation Management Act 1992* (Queensland); **EPBC Act** = *Environment Protection and Biodiversity Act 1999* (Commonwealth).
Status: **LC** = least concern; **OC** = of concern; **NC** = no concern at present; **–** = not listed.

3.4. FERAL FAUNA SPECIES

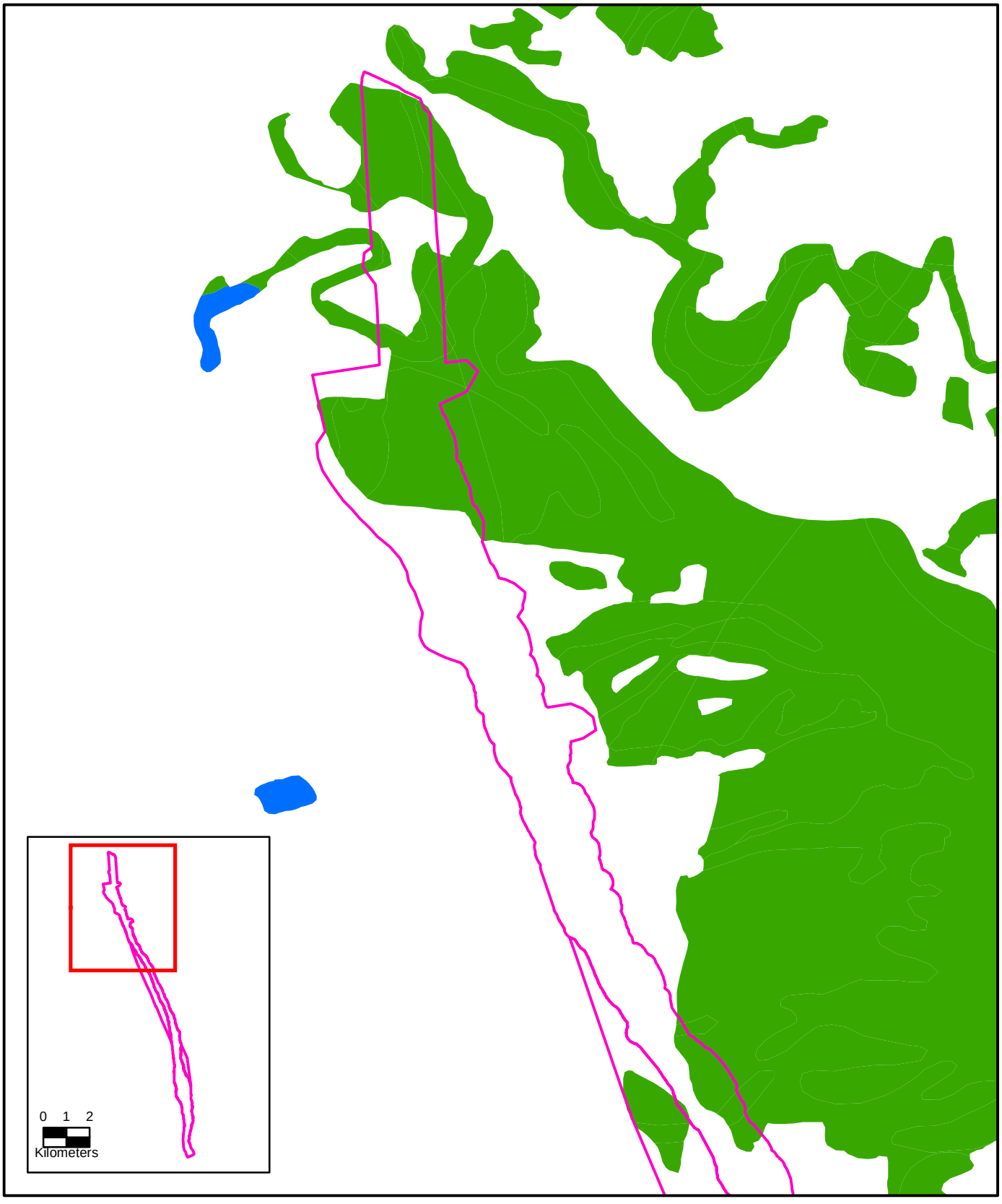
Database searches indicate that 13 terrestrial fauna species listed as introduced species under the provisions of the NC Act are known to be present in the local area (**Appendix 3**). These include two fauna species (Fox *Vulpes* vulpes and Dog *Canis familiaris*) listed as Class 2 declared pest species under the provisions of the Queensland *Land Protection (Pest and Stock Route Management) Act 2002* (LP Act).

3.5. BIODIVERSITY PLANNING ASSESSMENT - CORRIDORS

Within the study area there are several locations where regionally significant vegetation corridors would cross the road alignment (**Figure 3.3**).

At the northern end of the study area (either side of Keefton Road) a regionally significant corridor mapped within Woondum State Forest and adjacent private property crosses the alignment over a distance of approximately 2.2 km. Six Mile Creek and associated riparian vegetation forms the heart of the corridor. Approximately 3 km to the south of this area two patches of mapped corridor vegetation are located adjacent to Woondum Road. This includes a small section of Woondum State Forest and extends across the alignment for approximately 700 m.

North of Tandur Road a patchwork of mapped vegetation crosses the alignment over a 2.7 km length. This includes a large block within Traveston State Forest. The southern edge of this section is bordered by a large farm dam.



© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area

BAMM Corridor (J Rating)

- State
- Regional

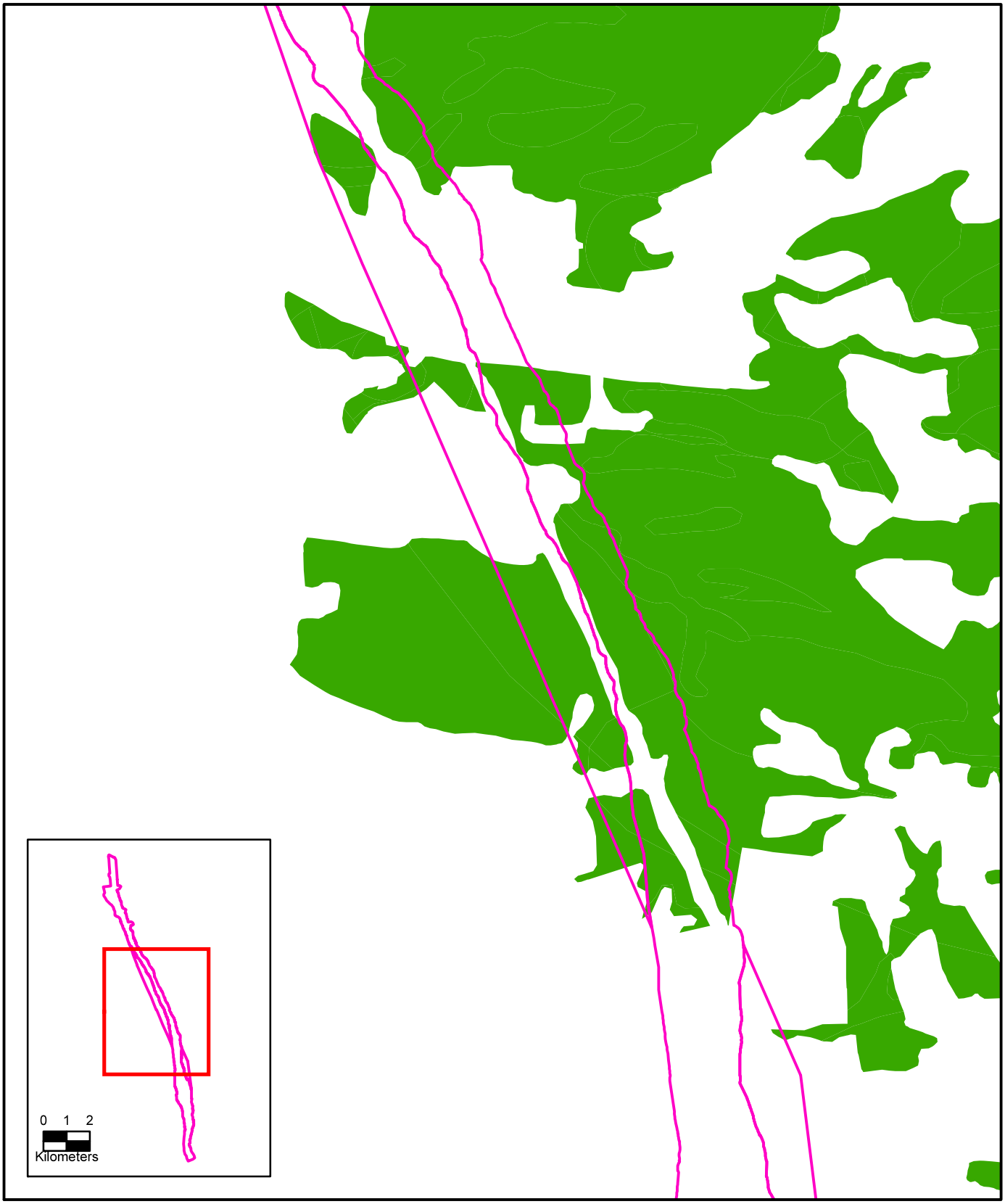
Figure 3.3.1

Biodiversity Planning Assessment

Cooroy to Curra Road Assessment

Biodiversity Assessment

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area

BAMM Corridor (J Rating)

- State
- Regional

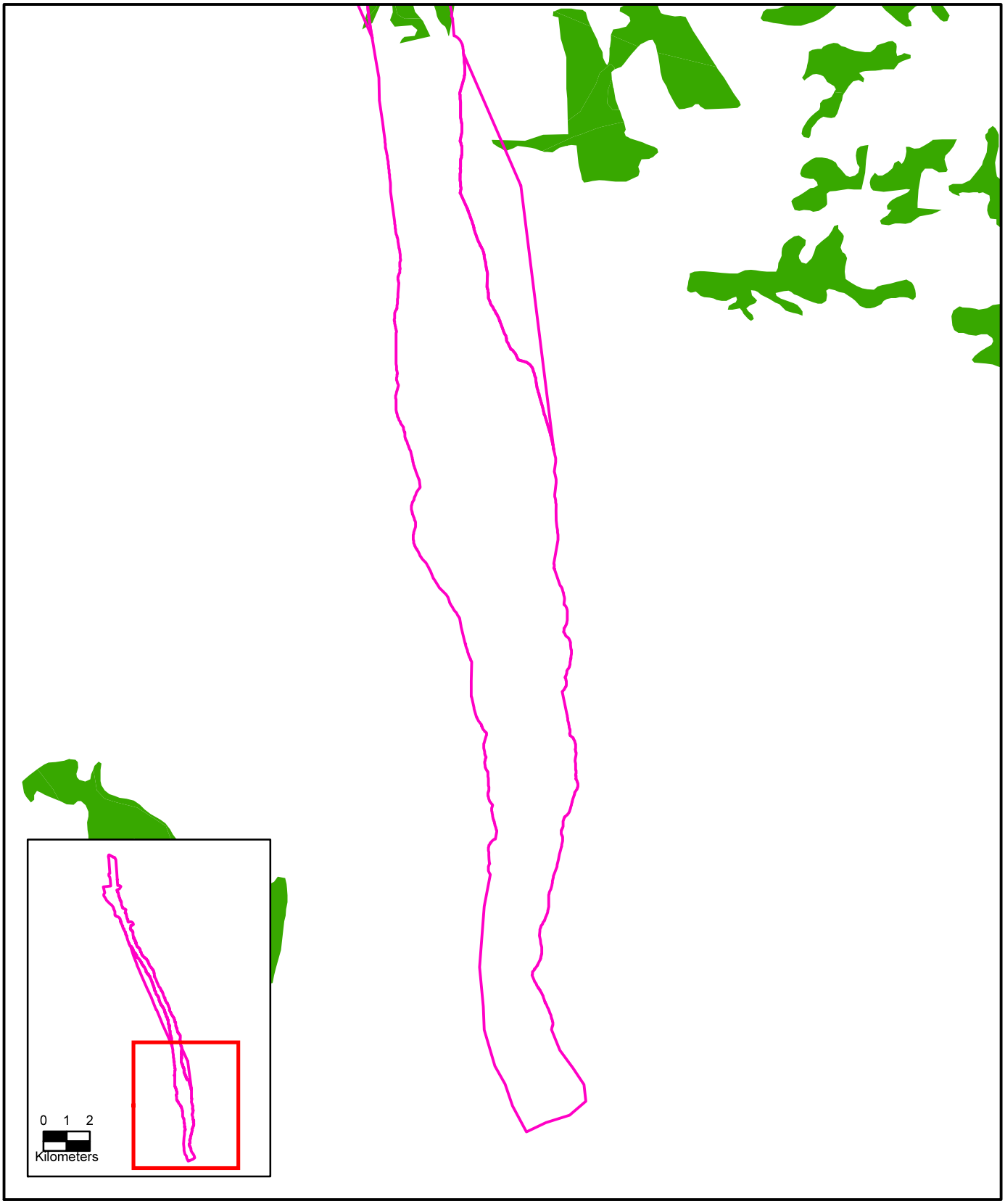
Figure 3.3.2

Biodiversity Planning Assessment

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area

BAMM Corridor (J Rating)

- State
- Regional

Figure 3.3.3

Biodiversity Planning Assessment

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW

4.0 FIELD SURVEY RESULTS

4.1. VEGETATION COMMUNITIES

4.1.1. Ground-truthed Mapping of Regional Ecosystems (Remnant Vegetation)

Field-verified RE mapping for the study area **Figure 4.1** and **Figure 4.2** included modifications to polygon boundaries and changes to the designations of some communities. **Table 4.1** describes the area and status of each RE vegetation community, while **Table 4.2** summarises the ecological features of each. Field verified mapping shows that remnant vegetation constitutes 31.4% of the project area. The majority of this (57.5%) is RE 12.11.3. A total of 5.6 ha of remnant Endangered RE 12.3.1 is present in the study area, mostly corresponding to areas mapped as 12.3.7 in the certified dataset. Less that hectare of a second Endangered community—RE 12.11.16—is present in the study site.

4.1.2. Ground-truthed Mapping of High Value Regrowth Vegetation

Field-verified regrowth vegetation mapping is presented in **Figures 4.1 and 4.3**. High value regrowth vegetation within the study area consisted of the same REs as remnant vegetation (**section 4.2.1**), with the exception of two additional REs. RE 12.3.7, which was mapped in the certified mapping but not observed in remnant form in the study area was present as regrowth. It featured *Eucalyptus tereticornis* on alluvial substrates, interspersed with the exotic tree *Cinnamomum camphora*. Also RE 12.11.10 in the form of regrowth *Araucaria cunninghamii*.

4.2. MATTERS OF NATIONAL ENVIRONMENTAL SIGNIFICANCE

4.2.1. Threatened Ecological Communities

The listing advice for the Lowland Rainforest of Subtropical Australia TEC lists remnant or regrowth examples of REs 12.3.1 and 12.11.10 as corresponding to the TEC providing the vegetation meets key diagnostic characteristics and condition thresholds. No regrowth or remnant examples of these rainforest REs within the Project area met the condition thresholds (**Table 4.3**). All areas failed to meet the species richness criterion. In addition the 1.5 ha area of regrowth 12.11.10 also did not meet the patch size criterion of 2 ha.

4.2.2. Threatened Species

The field survey located one conservation significant flora species (Slender Milk Vine *Marsdenia coronata*) listed as Vulnerable under the provisions of the EPBC Act within the study area.

No EPBC Act fauna species were actually observed, however current feeding signs (platelets) in suitable habitat were attributed to Black-breasted Button-quail (Vulnerable). Habitat located in Woondum State Forest around Trap Site 1 (**Figure 2.1**) is suitable habitat for Black-breasted Button-quail (eucalypt canopy with vine forest/*Lantana camara* understorey. Current feeding evidence of button-quail (platelets) was abundant in this area. Based on habitat, personal experience with the species and published descriptions of Black-breasted Button-quail platelets (see Marchant and Higgins 1993) the feeding signs are considered unlikely to be that of Painted Button-quail *Turnix varius* (a species that also feeds in a similar fashion).

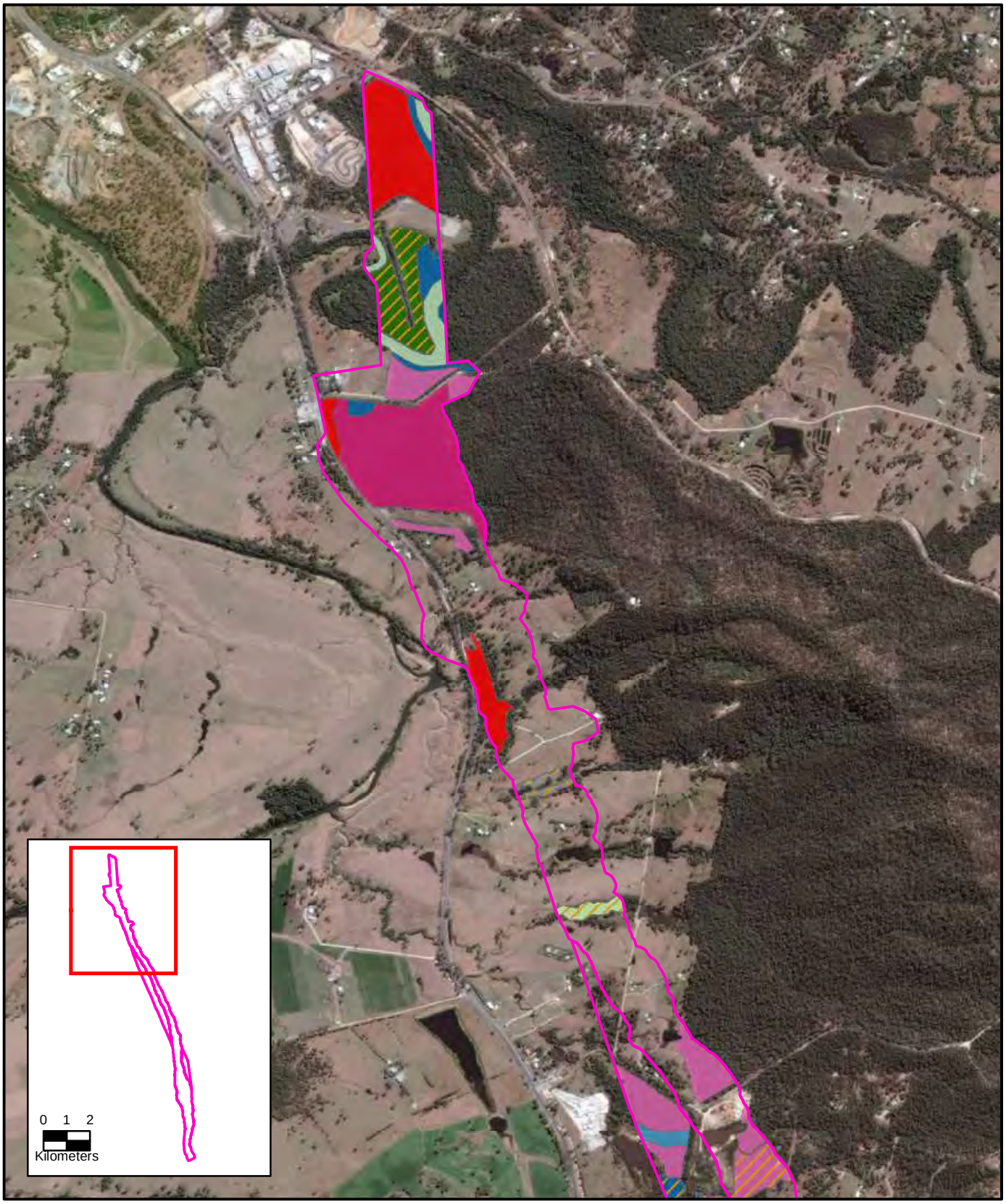
Unless habituated to humans this is a shy species that is difficult to see. Several searches were carried out without success despite fresh platelets (within the previous 24 hours) being observed. A WildNet database search centred on this area with a 1 km radius (**Appendix 3**) indicates a recent record (within the last 20 years) of Black-breasted Button-quail within the local area.

On the basis of habitat assessment throughout the study area, a further 10 flora species and eight fauna species (**Table 4.1**) listed as conservation significant under the EPBC Act were assessed as having potential to occur. The likelihood of occurrence of each of these species is outlined in **Appendix 5**.

Species profiles for the conservation significant fauna species known or with potential to occur in the study area are provided in **Appendix 6**.

4.2.3. Migratory Species

The field survey located seven fauna species listed as Migratory under the provisions of the EPBC Act within the study area, and a further seven species were assessed as likely to occur



© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

Study Area

Revised Regional Ecosystem

Remnant		HVR
12.3.1	12.11.3	12.3.7
12.3.2	12.11.3/12.11.14	12.3.11
12.3.2a	12.11.9	12.11.3
12.3.11	12.11.14	12.11.10
12.9-10.17	12.11.16	12.11.14
non-remnant		

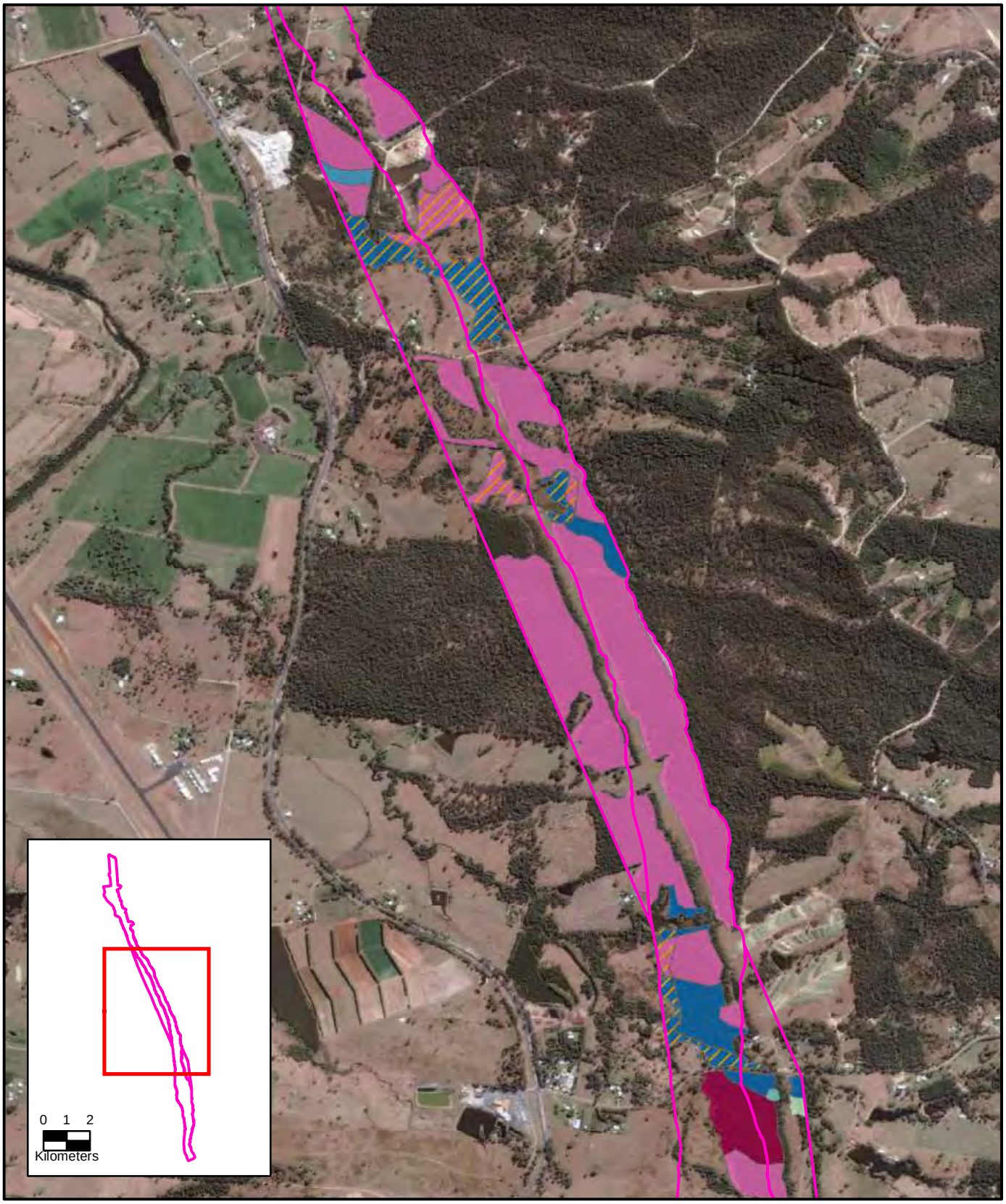
Figure 4.1.1

Revised Regional Ecosystem and HVR Mapping

Cooroy to Curra Road Assessment

Biodiversity Assessment

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

Study Area

Revised Regional Ecosystem

Remnant			HVR
12.3.1	12.11.3		12.3.7
12.3.2	12.11.3/12.11.14		12.3.11
12.3.2a	12.11.9		12.11.3
12.3.11	12.11.14		12.11.10
12.9-10.17	12.11.16		12.11.14
non-remnant			

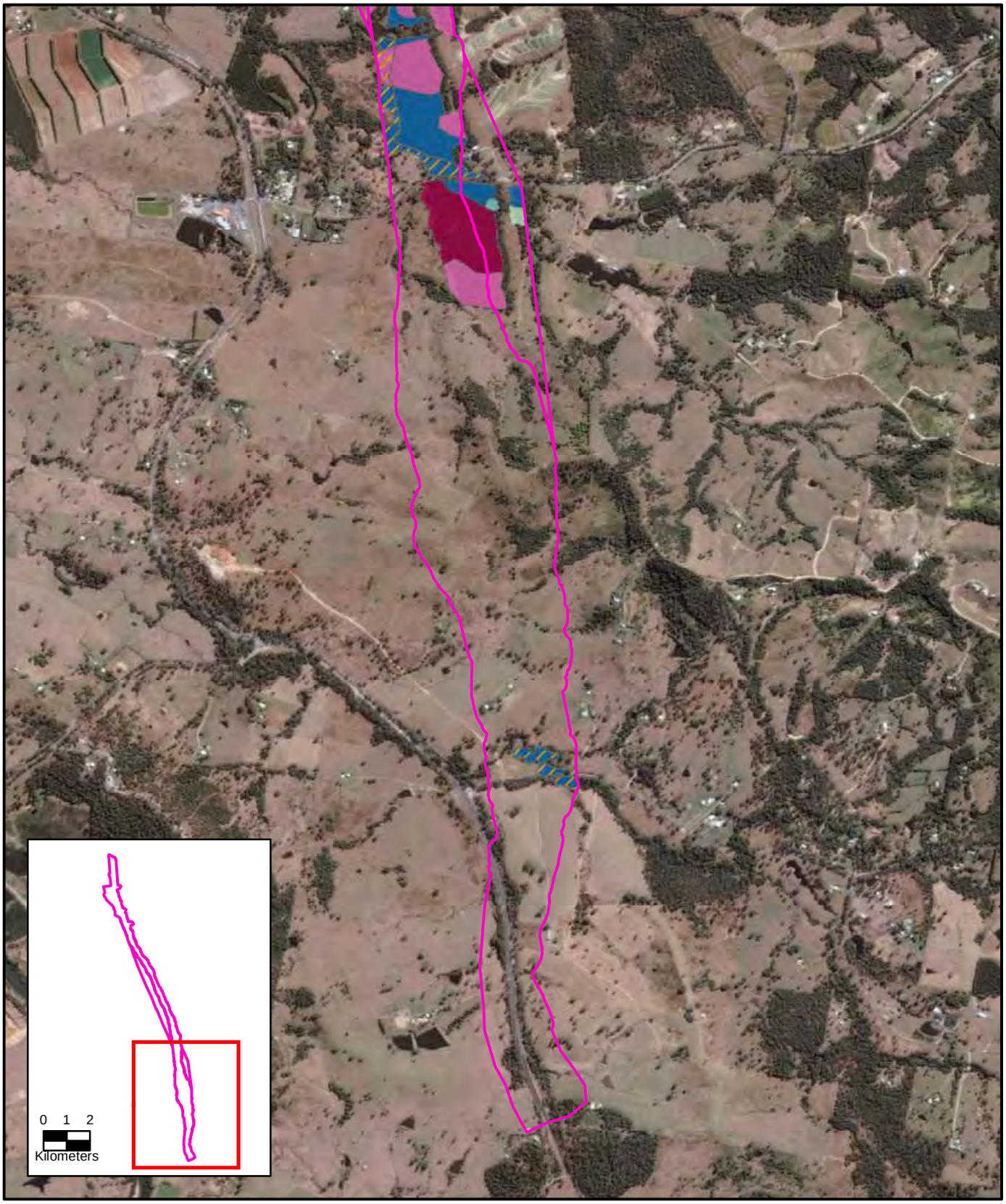
Figure 4.1.2

Revised Regional Ecosystem and HVR Mapping

Cooroy to Curra Road Assessment

Biodiversity Assessment

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

Study Area

Revised Regional Ecosystem

Remnant		HVR
12.3.1	12.11.3	12.3.7
12.3.2	12.11.3/12.11.14	12.3.11
12.3.2a	12.11.9	12.11.3
12.3.11	12.11.14	12.11.10
12.9-10.17	12.11.16	12.11.14
non-remnant		

Figure 4.1.3

Revised Regional Ecosystem and HVR Mapping

Cooroy to Curra Road Assessment

Biodiversity Assessment

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area

Vegetation Management Status

- Endangered (Dominant)
- Of Concern (Dominant)
- Of Concern (Sub-Dominant)
- Not of Concern
- non-remnant

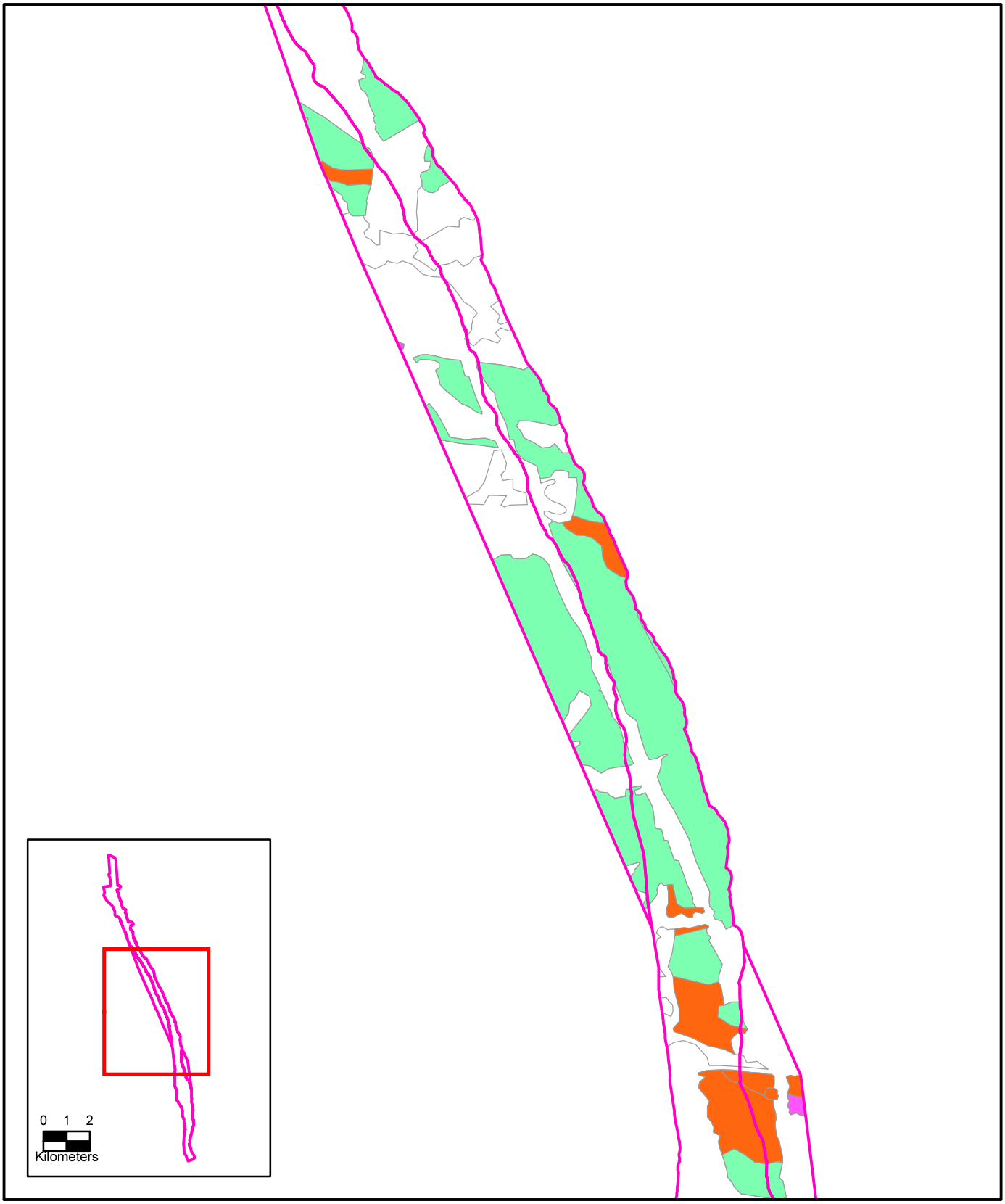
Figure 4.2.1

Vegetation Community Status Revised RE Mapping

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 24/09/2013 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area

Vegetation Management Status

- Endangered (Dominant)
- Of Concern (Dominant)
- Of Concern (Sub-Dominant)
- Not of Concern
- non-remnant

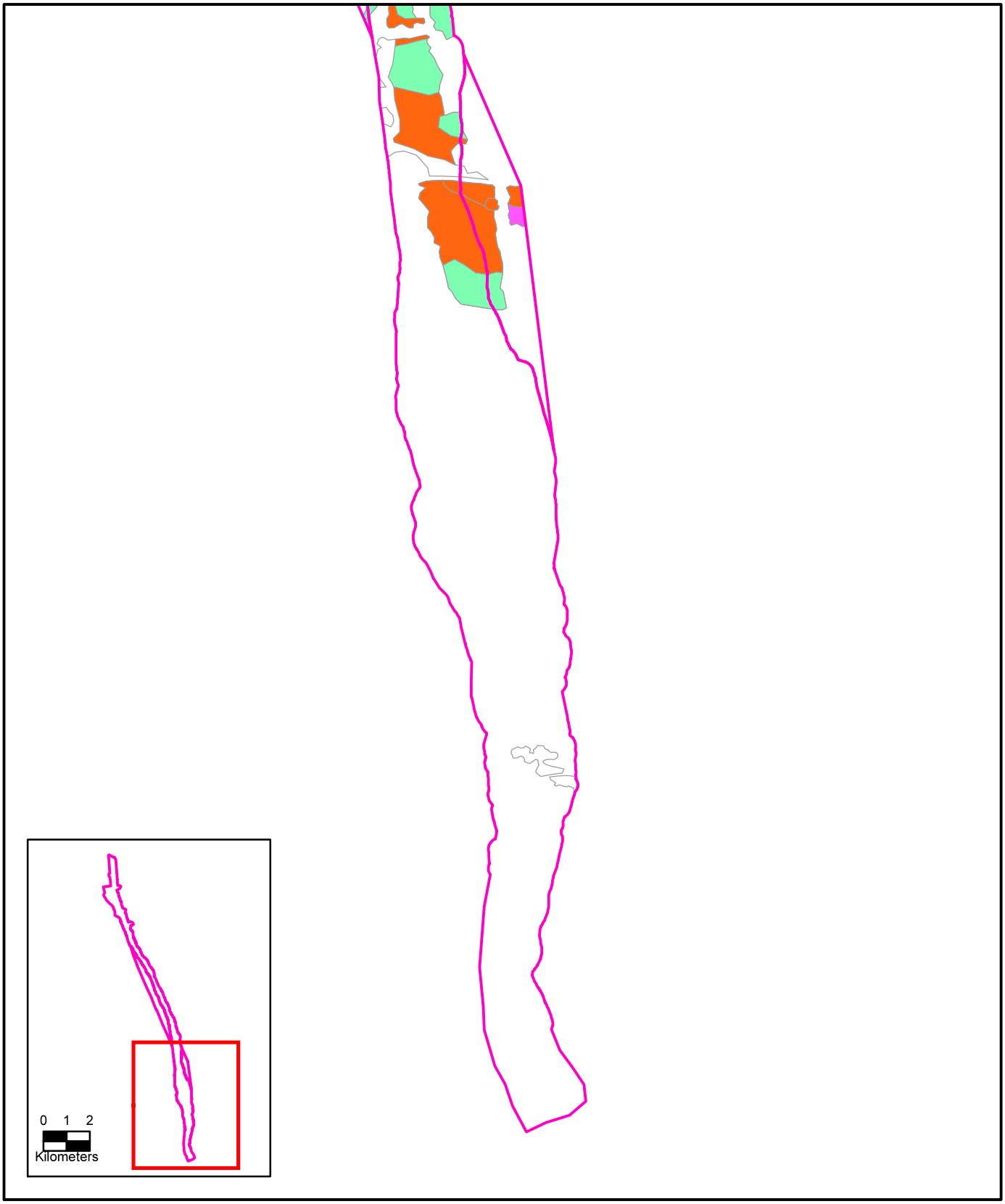
Figure 4.2.2

Vegetation Community Status Revised RE Mapping

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area

Vegetation Management Status

- Endangered (Dominant)
- Of Concern (Dominant)
- Of Concern (Sub-Dominant)
- Not of Concern
- non-remnant

Figure 4.2.3

Vegetation Community Status Revised RE Mapping

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area

Vegetation Management Status

- Endangered (Dominant)
- Of Concern (Dominant)
- Of Concern (Sub-Dominant)
- Not of Concern
- non-remnant

Figure 4.3.1

Vegetation Community Status Revised HVR Mapping

Cooroy to Curra Road Assessment

Biodiversity Assessment

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area

Vegetation Management Status

- Endangered (Dominant)
- Of Concern (Dominant)
- Of Concern (Sub-Dominant)
- Not of Concern
- non-remnant

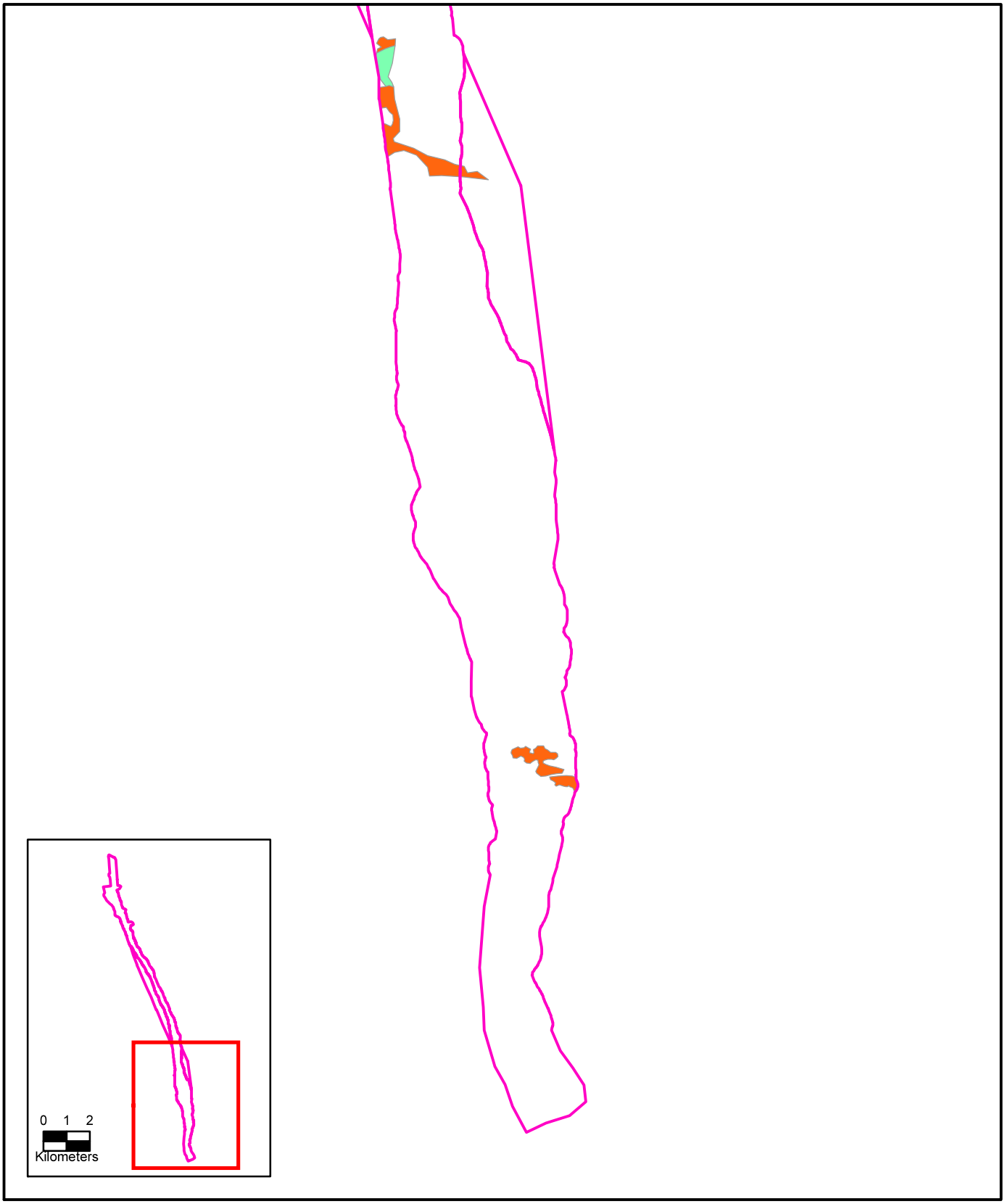
Figure 4.3.2

Vegetation Community Status Revised HVR Mapping

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011].

Legend

- Study Area

Vegetation Management Status

- Endangered (Dominant)
- Of Concern (Dominant)
- Of Concern (Sub-Dominant)
- Not of Concern
- non-remnant

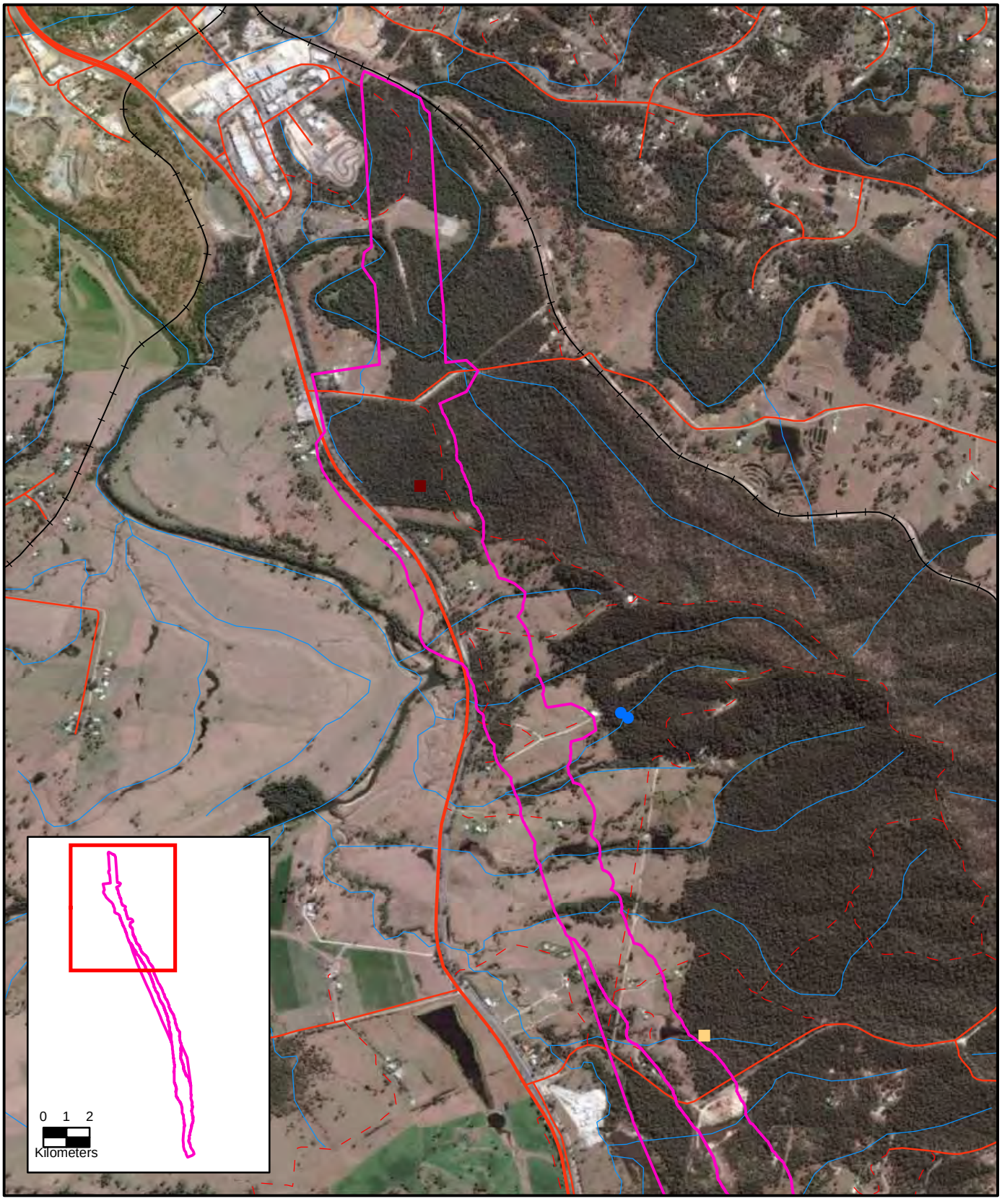
Figure 4.3.3

Vegetation Community Status Revised HVR Mapping

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

- Study Area
- Main Road
- Local Road
- Unsealed Road
- Railway
- Waterway

EVNT Vegetation

- *Choricarpia subargentea*
- *Marsdenia coronata*

EVNT Fauna

- Grey Goshawk
- Black-breasted Button-quail
- Tusked Frog
- Elf Skink
- *Viola betonicifolia* (larval food plant of Australian Fritillary Butterfly)

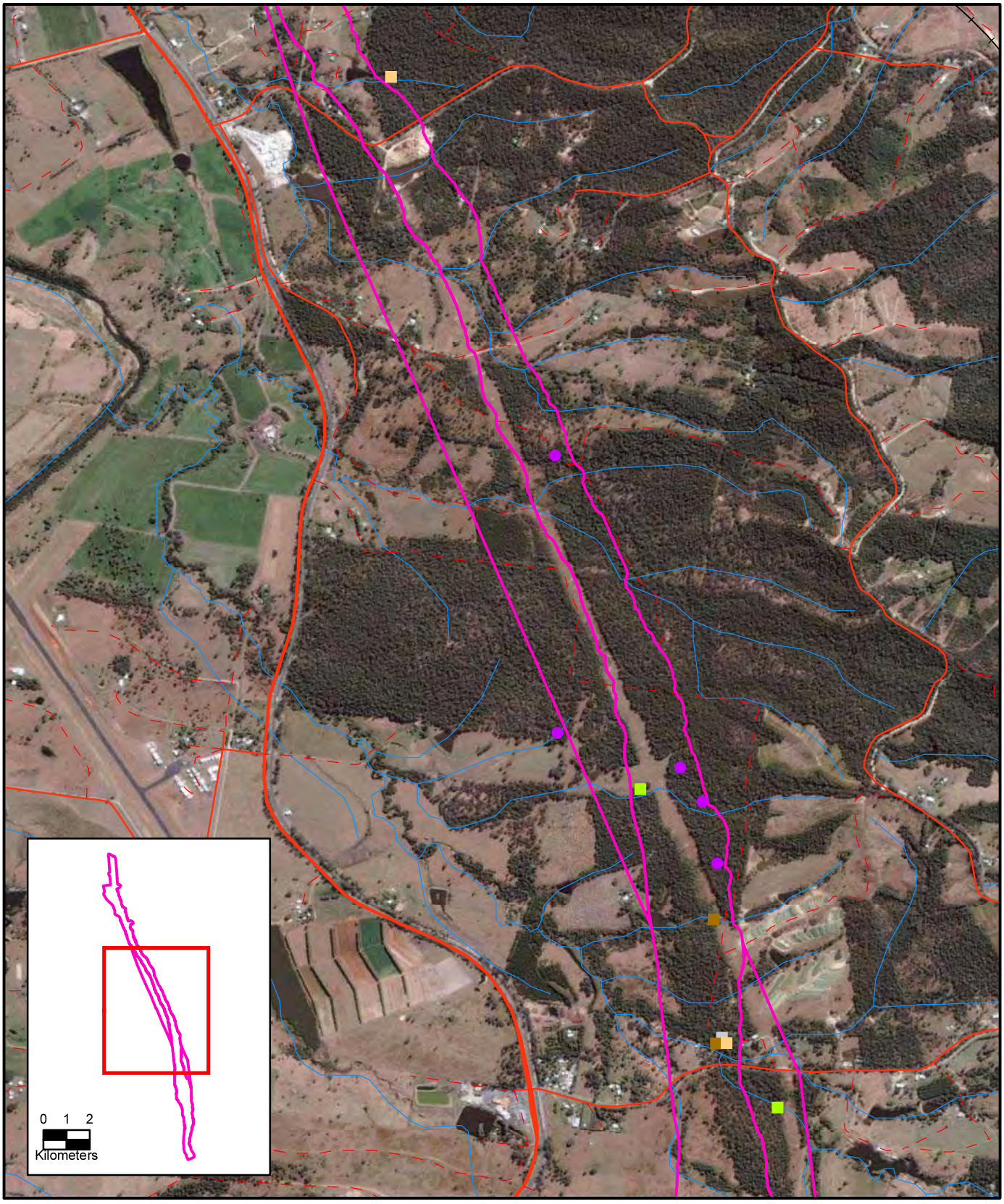
Figure 4.4.1

Records of EVNT Flora and Fauna

Cooroy to Curra Road Assessment

Biodiversity Assessment

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

- Study Area
- Main Road
- Local Road
- Unsealed Road
- Railway
- Waterway

EVNT Vegetation

- *Choricarpia subargentea*
- *Marsdenia coronata*

EVNT Fauna

- Grey Goshawk
- Black-breasted Button-quail
- Tusked Frog
- Elf Skink
- *Viola betonicifolia* (larval food plant of Australian Fritillary Butterfly)

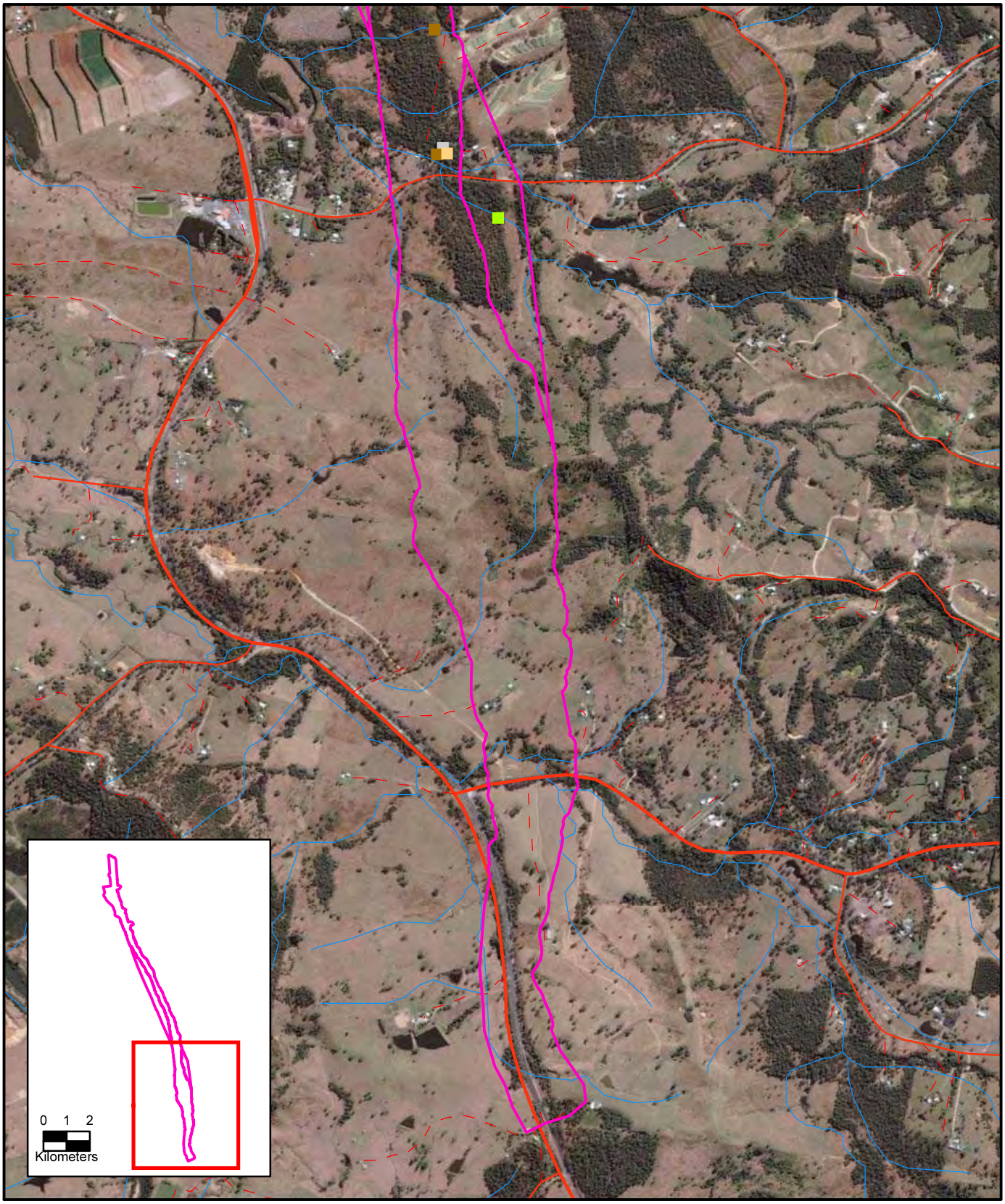
Figure 4.4.2

Records of EVNT Flora and Fauna

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

- Study Area
- Main Road
- Local Road
- Unsealed Road
- Railway
- Waterway

EVNT Vegetation

- *Choricarpia subargentea*
- *Marsdenia coronata*

EVNT Fauna

- Grey Goshawk
- Black-breasted Button-quail
- Tusked Frog
- Elf Skink
- *Viola betonicifolia* (larval food plant of Australian Fritillary Butterfly)

Figure 4.4.3

Records of EVNT Flora and Fauna

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW

Table 4.1 Regional ecosystems vegetation communities in the study area as mapped by the field survey

RE	Short Description (REDD)	Extent in Reserves	Status			Remnant Total Area (ha)	Regrowth Total Area (ha)
			VM Act	EP Act	EPBC Act		
Land zone 3: Alluvium (river and creek flats)							
12.3.1	Gallery rainforest (notophyll vine forest) on alluvial plains	Low	E	E	CE*	5.6	-
12.3.2	*Eucalyptus grandis* tall open forest on alluvial plains	Medium	OC	OC	-	1.56	-
12.3.7	*Eucalyptus tereticornis*, *Callistemon viminalis*, *Casuarina cunninghamiana* fringing forest	Low	LC	NC	-	–	1.73
12.3.11	*Eucalyptus siderophloia*, *E. tereticornis*, *Corymbia intermedia* open forest on alluvial plains usually near coast	Low	OC	OC	-	15.05	15.80
Land zone 9-10: Undulating country on fine grained sedimentary rocks							
12.9-10.17	Open forest complex often with *Eucalyptus acmenoides, E. major*, *E. siderophloia*, +/- *Corymbia citriodora* on sedimentary rocks	Medium	LC	NC	-	0.57	-
Land zone 11: Metasediments							
12.11.3	Open forest generally with *Eucalyptus siderophloia*, *E. propinqua* on metamorphics +/- interbedded volcanics	High	LC	NC	-	120.20	8.62
12.11.9	*Eucalyptus tereticornis* open forest on metamorphics +/- interbedded volcanics. Usually higher altitudes	High	OC	OC	-	8.93	-
12.11.10	Notophyll vine forest +/- *Araucaria cunninghamii* on metamorphics +/- interbedded volcanics	High	LC	NC	CE*	–	1.43
12.11.14	*Eucalyptus crebra*, *E. tereticornis* woodland on metamorphics +/- interbedded volcanics	Low	OC	OC	-	19.36	8.35
12.11.16	Tall open forest with *Eucalyptus cloeziana* on metamorphics +/- interbedded volcanics	Medium	E	E	-	0.06	-

Abbreviations: Headings: **RE** = regional ecosystem; **REDD** = Regional Ecosystem Description Database; **EP Act** = Biodiversity status under the *Environmental Protection Act 1994* (Queensland); **VM Act** = Management status under the *Vegetation Management Act 1992* (Queensland); **EPBC Act** = *Environment Protection and Biodiversity Act 1999* (Commonwealth).
Status: **LC** = least concern; **OC** = of concern; **NC** = no concern at present; **–** = not listed. * must meet EPBC description, key diagnostic characteristics and condition thresholds.

Table 4.2 Ecological features of Regional Ecosystems (REs) represented within the study area

Regional Ecosystem Description	Ecological Features	Representative Photograph
12.3.1 Gallery Rainforest (notophyll vine forest) on alluvial plains	Emergent: None Canopy (T1): *Waterhousea floribunda*, *Castanospermum australe, Lophostemon suaveolens* Sub-Canopy (T2): *Cryptocarya triplinervis*, *Aphananthe philippinensis, Streblus brunonianus* Shrub Layers: *Atractocarpus chartaceus*, *Phyllanthus microcladus* Ground Layer: *Oplismenus spp., Lomandra hystrix* Weeds of Concern: *Macfadyena unguis-cati* is abundant Notes: Mapped as 12.3.7. RE 12.3.1 has an 'endangered' biodiversity status and therefore constitutes a category B environmentally sensitive area under the *Environmental Protection Regulation 2008*.	
12.3.2 *Eucalyptus grandis* tall open forest on alluvial plains	Emergent: None. Canopy (T1): *Eucalyptus grandis*, *Corymbia intermedia*, *Eucalyptus siderophloia* 22–28m Sub-Canopy (T2): *Lophostemon suaveolens*, *Polyscias elegans*, *Allocasuarina torulosa*, *Acacia disparrima* Shrub Layers: *Lantana camara* Ground Layer: *Ottochloa gracillima, Passiflora suberosa* Weeds of Concern: *Lantana camara* Notes: Small patch	
12.3.2a Riverine wetland or fringing riverine wetland. Open forest of Eucalyptus resinifera and Syncarpia glomulifera subsp. glomulifera with a wet heath understorey.	Emergent: None Canopy (T1): *Syncarpia glomulifera, Eucalyptus resinifera* Sub-Canopy (T2): *Lophostemon confertus, Lophostemon suaveolens Melaleuca salicina, Corymbia intermedia, Glochidion ferdinandi, Acmena smithii.* Shrub Layers: *Sannantha bidwillii, Acrotriche aggregata, Pittosporum multiflorum* Ground Layer: *Lomandra hystrix, Gahnia aspera, Viola banksii, Gonocarpus chinensis, Artanema fimbriatum, Zieria minutiflora* Weeds of Concern: *Lantana camara* Notes: Single gully	

Regional Ecosystem Description	**Ecological Features**	**Representative Photograph**
12.3.11 *Eucalyptus siderophloia*, *E. tereticornis, Corymbia intermedia* open forest on alluvial plains	Emergent: None. Canopy (T1): *Eucalyptus tereticornis* Sub-Canopy (T2): *Melaleuca saligna, Lophostemon suaveolens* Shrub Layers: *Acacia disparrima* subsp. *disparrima* Ground Layer: *Lomandra hystrix*, *Imperata cylindrica*, *Themeda triandra* Weeds of Concern: *Lantana camara* Notes:	
12.9-10.17 open forest complex often with *Eucalyptus acmenoides*, *E. major*, *E. siderophloia*, +/- *Corymbia citriodora* on sedimentary rocks	Emergent: None Canopy (T1): *Eucalyptus propinqua*, *E. acmenoides, Corymbia citriodora* Sub-Canopy (T2): *Angophora leiocarpa*, *Lophostemon confertus* Shrub Layers: *Acacia concurrens*, *Acacia oshanesii* Ground Layer: *Themeda triandra* Weeds of Concern: *Lantana camara* Notes: Geology change along edge of study area.	
12.11.3 Open forest generally with *Eucalyptus siderophloia* and *E. propinqua* on metamorphics +/- interbedded volcanics	Emergent: None Canopy (T1): *Eucalyptus siderophloia*, *E. propinqua* Sub-Canopy (T2): *Corymbia intermedia, Eucalyptus carnea, Eucalyptus fibrosa subsp. fibrosa* Shrub Layers: *Lophostemon confertus, L. suaveolens, Dodonaea triquetra* Ground Layer: *Themeda triandra, Imperata cylindrica, Lomandra longifolia, Dianella cearulea* Weeds of Concern: *Lantana camara* Notes: Gullies in this RE are habitat for the Vulnerable Vine *Marsdenia coronata* especially where whipstick *L. confertus* occur.	

Regional Ecosystem Description	**Ecological Features**	**Representative Photograph**
12.11.9 *Eucalyptus tereticornis*, Open forest on metamorphics +/- Interbedded volcanics usually at higher altitudes	Emergent: None. Canopy (T1): *Eucalyptus tereticornis*, *Corymbia intermedia*, *E. siderophloia* Sub-Canopy (T2): *Lophostemon confertus, Acacia concurrens* Shrub Layers: *Lantana camara* Ground Layer: *Imperata cylindrica, Themeda triandra, Sarga leiocladum, Alloteropsis semialata, Lomandra multiflora, Carex breviculmis, Glycine spp. Desmodium spp.* Weeds of Concern: *Lantana camara* Notes: Very open grassy understorey	
12.11.10 Notophyll Vine Forest +/- *Araucaria cunninghamii* on metamorphics +/- interbedded volcanics	Emergent: 35m tall *Araucaria cunninghamii* Canopy (T1): 26m tall *Argyrodendron sp.* (Kin Kin W. D. Francis AQ81198), *Dissiliaria baloghioides, Flindersia bennettiana, Pouteria queenslandica, Pseudoweinmannia lachnocarpa* Sub-Canopy (T2): *Choricarpia subargentea, Aphananthe philippinensis, Flindersia schottiana, Ficus fraseri, Mischocarpus pyriformis, Polyalthia nitidissima, Rhodamnia argentea* Shrub Layers: *Medicosma cunninghamii*, *Medicosma sp. (*Mt Mellum P.I. Forster+ PIF25572), *Tabernaemontana pandacaqui, Cupaniopsis serrata, Cordyline rubra, Derris involuta, Caesalpinia spp., Wilkiea macrophylla* Ground Layer *Adiantum hispidulum, Doodia aspera, Eupomatia bennettiana* Weeds of Concern: *Lantana camara* Notes: Remnant examples of this RE are restricted to adjacent to, but outside, the study area.	
12.11.14 *Eucalyptus crebra, E. tereticornis* woodland on metamorphics +/- interbedded volcanics	Emergent: None. Canopy (T1): 34m tall *Eucalyptus tereticornis*, *E. crebra* Sub-Canopy (T2): *Eucalyptus*, *Lophostemon suaveolens, Alphitonia excelsa*, *Eucalyptus acmenoides.* Sub-Canopy (T3): *Acacia disparrima*, *E. acmenoides*, *Lophostemon suaveolens.* Shrub Layers: *Mallotus philippensis C*, *Acacia leiocalyx C*, *Mallotus claoxyloides, Allocasuarina torulosa.* Ground Layer: *Lomandra longifolia, Dianella caerulea, Goodenia rotundifolia* Weeds of Concern: *Macfadyena unguis-cati* Notes: Small Patches	

Regional Ecosystem Description	**Ecological Features**	**Representative Photograph**
12.11.16 Tall open forest with *Eucalyptus cloeziana* on metamorphics +/- interbedded volcanics	Emergent: None. Canopy (T1): 21m tall *Eucalyptus cloeziana*, *E. propinqua, Corymbia intermedia, Eucalyptus acmenoides. siderophloia* Sub-Canopy (T2): *Eucalyptus propinqua*, *Lophostemon confertus, E. acmenoides*, *Corymbia intermedia.* Sub-Canopy (T3): *Corymbia intermedia C, Acacia disparrima* C, *E. acmenoides* S, *Lophostemon confertus S.* Shrub Layers: *Acacia leiocalyx*, *Acacia complanata*, *Hovea acutifolia*, *Alphitonia excelsa, Jacksonia scoparia, Acrotriche aggregata, Leucopogon juniperiana* Ground Layer: *Themeda triandra, Imperata cylindrica, Dianella brevipedunculata, Lomandra longifolia, Centratherum riparium* Weeds of Concern: *Lantana camara, Asparagus africanus* Notes: Small Patch though very diverse over 70 species recorded.	

Table 4.3 Threatened Ecological Communities Thresholds and Observed Conditions

Condition Thresholds				Observed Conditions	
				12.3.1	**12.11.10**
Patch Type (evidence of remnant vegetation & regeneration status)	**A** Natural remnant evident by the persistence of mature residual trees from Appendix B. AND	**B** Some residual trees from Appendix B are present plus evidence of either; natural regeneration[1] AND/OR regeneration with active management[2] AND	**C** A non-remnant patch that has recovered through a) natural regeneration[1] AND/OR b) supplementary planting that has stature and quality that is reflective of the 'Description'[3] AND	A – remnant vegetation	C – non remnant vegetation
Patch Size (excludes buffer zone)	≥ 0.1 ha AND	≥ 1 ha AND	≥ 2 ha AND	≥ 0.1 ha	**≤ 2 ha (patch is only 1.4ha)**
Canopy Cover (over entire patch) [4]	Emergent/canopy/subcanopy[4] cover is ≥ 70% AND			Emergent/canopy/subcanopy[4] cover is ≥ 70%	Emergent/canopy/subcanopy[4] cover is ≥ 70%
Species Richness (over entire patch)	contains ≥ 40 native woody species[5] from Appendix A AND	contains ≥ 30 native woody species[5] from Appendix A AND		**Contained ≤ 40 native woody species from Appendix A**	**Contained ≤ 30 native woody species from Appendix A**
Percent of total cover that is native[6]	≥70% of vegetation[6] is native	≥50% of vegetation[6] is native		≥70% of vegetation[6] is native	≥50% of vegetation[6] is native

Notes:

[1] Evidence of natural regeneration is shown by the presence of seedlings of a range of native species that did not originate through deliberate plantings.

[2] A patch that is actively managed has regular (e.g. every 1–2 years) on the ground human regenerative activity such as weed control or supplementary plantings.

[3] Closed canopy, 20–30 m tall, of representative species (e.g. white booyong, hoop pine, figs, brush box, yellow carabeen, red cedar, rosewood, white beech)

[4] Canopy cover (projective foliage cover) is estimated over the entire patch. When assessing the ecological community, the canopy includes the emergents and subcanopy (everything above 10 m tall). Canopy/sub-canopy includes all trees and vines (native and non-native).

[5] Woody species are trees, shrubs or vines that contain wood or wood fibres that consist mainly of hard lignified tissues. Excluded from woody species are graminoids, other herbs and non-woody vines.

[6] Total vegetation cover includes emergents/canopy/subcanopy and understorey and ground layers.

4.3. SPECIES OF SPECIAL CONSERVATION SIGNIFICANCE UNDER THE NC ACT

4.3.1. Threatened Flora species

Slender Milk Vine *Marsdenia coronata* is listed as Vulnerable under the NC Act, this species was recorded in five locations within RE12.11.3 especially in gullies where whipstick forms of *Lophostemon confertus* were present (**Figures 4.1 and 4.4)**. It is estimated that 19 individuals of *M. coronata* occur within the proposed road footprint and a further two plants were recorded outside the proposed footprint.

Determining the number of individuals for *Marsdenia* species is difficult as the species has underground rhizomes that can spread laterally and produce multiple stems from a single rootstock, over time these may become new plants through vegetative reproduction as the root systems can become separated. Additionally *M. coronata* has been observed to die back to its rootstock during drought or seasons where growth is less favourable, so detection of individual vines above ground is dependent on seasonal conditions and not all individuals in a population may be actively growing above ground at any given time.

However the conditions during this field survey were somewhat favourable for detection of *M. coronata* with 82 mm of rainfall having fallen in Gympie during October though 0 mm of rain fell in November. Despite the dry month leading up to the survey the rainfall in October would likely have been adequate for most individuals to be to have had some above ground growth and therefore been detectable. This was supported by observations of the growth of the vines located. The active growth of *M. coronata* is pictured in **Photo 4.1**.



Photo 4.1. *Marsdenia coronata* actively growing in a gully amongst RE12.11.3 with and understorey of whipstick *Lophostemon confertus*.

Species profiles for the conservation significant flora species known or with potential to occur in the study area are outlined in **Appendix 6**.

One near threatened flora species (C*horicarpia subargentea*) was recorded outside the study area in RE12.11.10 (**Photo 4.2**).



Photo 4.2. C*horicarpia subargentea* was recorded RE12.11.10 to the immediate east of the Project area.

4.3.2. Threatened Fauna species

Three fauna species listed as conservation significant under the NC Act were observed during the field survey:

- Tusked Frog *Adelotus brevis* – Vulnerable;
- Elf Skink *Eroticoscincus graciloides* – Near Threatened; and
- Grey Goshawk *Accipiter novaehollandiae* – Near Threatened.

The presence of Black-breasted Button-quail (Vulnerable) was also recorded during the site surveys. On the basis of habitat assessment, a further 15 fauna species listed as conservation significant under the NC Act were assessed as having potential to occur in the study area (**Table 4.4**). The likelihood of occurrence of each of these species is outlined in **Appendix 5**.

A number of these conservation significant species are also listed as priority species under DERM's 'Back on Track' species prioritisation framework, as noted in **Table 4.4**.

Species profiles for the conservation significant fauna species known or with potential to occur in the study area are outlined in **Appendix 6**.

Table 4.4 Summary of Likelihood of Occurrence of Terrestrial Fauna Species of Special Conservation Significance within the study area

Class/Family	Species Name	Common Name	Management Status		
			EPBC Act[2]	NC Act[2]	BoT[3]
Species known to occur within the study area					
Amphibia					
Myobatrachidae	*Adelotus brevis*	Tusked Frog		V	
Reptilia					
Scincidae	*Eroticoscincus graciloides*	Elf Skink		NT	H (SEQ) M (Qld)
Aves					
Apodidae	*Hirundapus caudacutus*	White-throated Needletail	M	S	
Ardeidae	*Ardea modesta*	Eastern Great Egret	M	S	
Ardeidae	*Ardea ibis*	Cattle Egret	M	S	
Accipitridae	*Accipiter novaehollandiae*	Grey Goshawk		NT	
Accipitridae	*Haliaeetus leucogaster*	White-bellied Sea-Eagle	M	S	
Turnicidae	*Turnix melanogaster*	Black-breasted Button-quail	V	V	C (SEQ) C (Qld)
Meropidae	*Merops ornatus*	Rainbow Bee-eater	M	S	
Monarchidae	*Symposiarchus trivirgatus*	Spectacled Monarch	M	S	
Rhipiduridae	*Rhipidura ruficauda*	Rufous Fantail	M	S	
Species considered likely or to have potential to occur within the study area					
Insecta					
Nymphalidae	*Argyreus hyperbius inconstans*	Australian Fritillary Butterfly		E	
Amphibia					
Myobatrachidae	*Mixophyes iteratus*	Giant Barred Frog	E	E	
Reptilia					
Cheluidae	*Elusor macrurus*	Mary River Turtle	E	E	
Elapidae	*Acanthophis antarcticus*	Common Death Adder		NT	
Aves					
Anatidae	*Nettapus coromandelianus albipennis*	Australian Cotton Pygmy-goose	M	NT	
Apodidae	*Apus pacificus*	Fork-tailed Swift	M	S	
Ciconiidae	*Ephippiorhynchus asiaticus*	Black-necked Stork		NT	
Accipitridae	*Erythrotriorchis radiatus*	Red Goshawk	V	E	H (SEQ) H (Qld)
Rallidae	*Lewinia pectoralis*	Lewin's Rail		NT	
Rostratulidae	*Rostratula australis*[4]	Australian Painted Snipe	V,M	V	
Scolopacidae	*Gallinago hardwickii*	Latham's Snipe	M	S	
Psittacidae	*Cyclopsitta diophthalma coxeni*	Double-eyed Fig-parrot (Coxen's)	E,M	E	C (SEQ) C (Qld)
Cuculidae	*Cuculus optatus*	Oriental Cuckoo	M	S	
Strigidae	*Ninox strenua*	Powerful Owl		V	
Monarchidae	*Myiagra cyanoleuca*	Satin Flycatcher	M	S	
Acrocephalidae	*Acrocephalus australis*	Australian Reed-Warbler	M	S	
Mammalia					
Ornithorhynchidae	*Ornithorhynchus anatinus*	Platypus		S	
Tachyglossidae	*Tachyglossus aculeatus*	Short-beaked Echidna		S	
Dasyuridae	*Dasyurus hallucatus*	Northern Quoll	E	C	
Dasyuridae	*Dasyurus maculatus maculatus*	Spotted-tailed Quoll (south-east mainland)	V	V	H (SEQ) H (Qld)
Phascolarctidae	*Phascolarctos cinereus*	Koala		V	
Pteropidae	*Pteropus poliocephalus*	Grey-headed Flying-fox	V	C	C (SEQ) C (Qld)

[1] A detailed account of potential occurrence is provided in **Table E-2** of **Appendix 5**.
[2] Status abbreviations are as follows: **E** = *Endangered*, **V** = *Vulnerable*, **NT** = *Near Threatened*, **M** = *Migratory*, **S** = Special *Least Concern*, **C** = *Least Concern* Wildlife.[3] Species listed under DERM's 'Back on Track' species prioritisation framework, where south-east Queensland (SEQ) and State-wide (Qld) rankings are as follows: C = Critical priority, H = High priority, M = Medium priority.
[4] Listed as *Migratory* under the EPBC Act as Painted Snipe *Rostratula benghalensis s. lat*.

4.4. WEEDS AND FERAL FAUNA SPECIES

The field survey identified nine weed species listed in the LP Act (Table 4.).

Two class 2 declared pest plants were located, Drooping Prickly Pear *Opuntia monacantha* was located as an infestation beside Gresham Rd. While *Baccharis halimifolia* was scattered in disturbed moist areas including farm dam margins in the south of the study area North of Tandur Road. Of the class 3 declared pest plants the *Asparagus* spp. were each recorded in a single location *A. aethiopicus* just south of Keefton Road (site 4) and *A. africanus* in RE12.11.16 between Woondum and Gresham Roads (site 12). The woody declared class 3 pest plants Camphor Laurel *Cinnamomum camphora,* Chinese Elm *Celtis chinensis* and Small Leaf Privet *Ligustrum sinense* were mainly concentrated in riparian areas particularly within RE12.3.1 along Six Mile Creek.

Dense infestations of Cat's Claw Creeper were also present in this area and represent a threat to the long term survival and regeneration of gallery rainforest RE12.3.1 along Six Mile Creek. *Lantana camara* was scattered throughout the study area.

Based on the results of the desktop assessment and the subsequent field survey, 17 terrestrial fauna pest species are known or are likely to occur within the study area and surrounds, as listed in **Appendices 3** and **8**. Five of these species are declared Class 2 pests under the LP Act:

- Red Fox *Vulpes vulpes* (Class 2).
- Dingo/Dog *Canis lupus dingo/familaris* (Class 2).
- Cat (feral) *Felis catus* (Class 2).
- Rabbit *Oryctolagus cuniculus* (Class 2).
- Pig (feral) *Sus scrofa* (Class 2).

During the field surveys Cane Toad *Rhinella marina* was abundant on the site, and evidence of Fox or Dingo/Dog was also encountered.

Table 4.5 Introduced flora species observed within the study area listed under the LP Act or as a WoNS

Species	Common Name	LP Act Status	WoNS	Growth form
Baccharis halimifolia	Groundsel Bush	2	N	Perennial shrub
Opuntia monacantha	Drooping Prickly Pear	2	N	Succulent
Asparagus africanus	Climbing Asparagus	3	N	Perennial subshrub or climber
Asparagus aethiopicus	Ground Asparagus	3	N	Perennial subshrub
Cinnamomum camphora	Camphor laurel	3	N	Tree
Macfadyena unguis-cati	Cat's Claw Creeper	3	N	Vine
Lantana camara	Lantana	3	Y	Shrub
Ligustrum sinense	Small-leaved Privet	3	N	Tree
Celtis sinensis	Chinese Celtis	3	N	Tree

Abbreviations:
LP Act = *Land Protection (Pest and Stock Route Management) Act 2002*; **WoNS** = Weed of National Significance; **–** = Not listed

4.5. GENERAL ENVIRONMENTAL VALUES

4.5.1. Flora

In total 342 flora species were observed within the study area. Of these species 305 (89%) are native and 37 (11%) are exotic. The full list of observed flora species is provided in **Appendix 7**. Well-represented families included Myrtaceae (37 species) Poaceae (21 species) Fabaceae (18 species), Rutaceae (15 species), Rubiaceae and Sapindaceae (each with 13 species). This diversity reflects the vegetation characteristics of the study area, with the first three families being representative of drier habitats and the last three being largely rainforest families.

A number of regionally significant flora species were recorded during the study. *Christella hispidula* a ground fern was recorded in a creek along Keefton Road (**Photo 4.3**). The Census of the Queensland Flora 2010 shows that this record represents the third specimen collected in the Wide Bay region (Bostock and Holland 2010). *Medicosma* sp. (Mt Mellum P.I. Forester PIF25572) is a regionally endemic and unnamed species which was recorded from a rainforest gully RE12.11.10 just outside the study area.



Photo 4.3. Specimen of *Christella hispidula* in a creek along Keefton Road.

A number of species are at or near their southern distribution limit including *Vitex melicopea* and *Ventilago pubescens*, while other species reach their northern limit in the Gympie area including *Rhodamnia rubescens.*

Arrowhead Violet *Viola betonicifolia* was recorded in two locations within moist low lying areas of grassy non-remnant vegetation and is the larval host plant for the endangered Australian Fritillary Butterfly *Argyreus hyperbius inconstans,* this species is further discussed in **Section 4.5.3** and **4.5.4**.

No data-deficient species, identified in the DERM's *Back on Track: Queensland data deficient plants* or *Back on Track priority plant species for the South East Queensland NRM region* lists were identified in the Project area.

4.5.2. Fauna Species Richness

A total of 160 terrestrial vertebrate species were recorded during the field component of this survey. These included 112 birds, 18 mammals, 12 reptiles and 18 amphibians (**Appendix 8**).

4.5.3. Habitat Values for Terrestrial Fauna

Habitat within the study area can be divided into four broad categories:

- Open eucalypt forest;
- Vine Forest;
- Wetlands (including dams, creeks and ephemeral waterways); and
- Open Pasture.

Open Eucalypt Forest

The majority of the forested habitat within the study area can be classified as open eucalypt forest. Much of the extant habitat has been subject to disturbance in the past (largely by logging and cattle grazing) and condition varies greatly across the study area. In some areas the understorey and grass layer have been severely affected by cattle grazing, limiting the range of fauna able to use this habitat. In more intact areas such as State Forests the density of understorey vegetation and grasses varies with topography, with higher densities occurring in lower, wetter areas.

Canopy cover is also variable with some patches subject to relatively recent logging having a relatively open canopy. Large, woody debris is common in this habitat. Large tree hollows are not common as much of the older timber within the study area has been removed. However, a few habitat patches were noted for retaining large hollows. These were generally along lower slopes approaching gullies and creeklines including along Kybong and Six Mile Creeks and along several gully lines between Tandur Road and Woondum Road.

The most consistent habitat feature for the fauna is the eucalypt canopy. Flowering eucalypts provide seasonal resources for honeyeaters,

flying-foxes and gliders. The leaves provide foraging resources for possums and Koala *Phascolarctos cinereus* (Vulnerable in south-east Queensland – NC Act), as well as insects for a variety of insectivorous birds. Species such as White-throated Treecreeper *Cormobates leucophaea* and Varied Sittella *Daphoenositta chrysoptera* utilise bark for catching insects. Large tree hollows provide shelter and breeding sites for a variety of species including possums, Powerful Owl *Ninox strenua* (Vulnerable – NC Act) and Cockatoos. Smaller hollows provide shelter for gliders and microbats.

Intact mid and understorey vegetation provides habitat for a variety of small woodland bird species including fairywrens, finches, Eastern Yellow Robin *Eopsaltria australis*, cuckoos and thornbills. The ground layer provides foraging habitat for pigeons and Painted Button-quail *Turnix varius* and daytime shelter for White-throated Nightjar *Eurostopodus mystacalis.*

Frogs will generally be concentrated around damper areas, although species such as green Tree Frog *Litoria caerulea* may be found away from water. Common species found in this habitat may include Copper-backed Broodfrog *Pseudophryne raveni*, Graceful tree Frog *Litoria gracilenta* and Northern Banjo Frog *Limnodynastes terraereginae.* The Green-thighed Frog *Litoria brevipalmata* (Near Threatened – NC Act) may be found in this habitat and will concentrate around ephemeral pools after heavy summer rains.

Open forest generally provides good habitat for a variety of reptiles due to woody debris and abundant ground cover. A variety of skink species occur including the conservation significant Elf Skink *Eroticoscincus graciloides* (Near Threatened – NC Act) which is restricted to the region and was detected during the field survey (**Photo 4.4**). Other common reptile species such as Lace Monitor *Varanus varius*, Yellow-faced Whipsnake *Demansia psammophis*, and pythons are likely to occur.



Photo 4.4. Elf Skink captured at Trap Site 4.

Mammals likely to utilise the ground layer include the macropods and Yellow-footed Antechinus *Antechinus flavipes* is likely to occur where suitable woody debris exists. Where suitable cover is provided by a dense grassy and/or herbaceous layer, species such as Eastern Chestnut Mouse *Pseudomys gracilicaudatus,* Northern Brown Bandicoot *Isoodon macrourus* and Rufous Bettong *Aepyprymnus rufescens* are likely to be present.

Vine Forest/Scrub

Vine forest/scrub features a greater diversity of tree species generally with a well-developed understorey (featuring abundant vines) and leaf litter layer. This habitat has been heavily impacted in the study area due to past land use and is often infested with weed species such as *Lantana* camara and Cat's Claw Creeper *Macfadyena unguis-cati* (Six Mile Creek in particular). Within the study area vine forest occurs along some creek and gully lines such as Six Mile Creek. It also occurs as understorey vegetation in open eucalypt forest in the northern end of the study area (including Trap Site 1 within Woondum State Forest) and along part of Kybong Creek.

The bird fauna will include much of that found in open eucalypt forest as well as a range of species associated with denser vegetation including monarchs, Rufous Fantail *Rhipidura rufifrons*, Eastern Whipbird *Psophodes olivaceus*, Fairy Gerygone *Gerygone palpebrosa* and Large-billed Scrubwren *Sericornis magnirostris.* Grey Goshawk *Accipiter novaehollandiae* (Near Threatened – NC Act) will utilise this habitat. Of note is the recorded presence of Black-breasted Button-quail *Turnix melanogaster* (Vulnerable – EPBC and NC Acts) in Woondum State Forest in the north of the study area (**Figure 4.4**). This is a very shy species and although no individuals were observed, abundant feeding evidence in the form of fresh platelets (**Photo 4.5**) was recorded indicating the presence of the species.



Photo 4.5. Black-breasted Button-quail platelets in Woondum State Forest.

The frog fauna will largely be similar to that which occurs in open forest, however species such as Great Barred Frog *Mixophyes fasciolatus* and Giant Barred Frog *Mixophyes iteratus* (Endangered – EPBC and NC Acts) may be found in vine forest habitat adjacent to creeklines. Within the study area vine forest along Six Mile Creek provides the most likely habitat for Giant barred frog, although the habitat is degraded and the species was not recorded despite good conditions for its detectability. Some reptile species such as Golden Crowned-snake *Cacophis squamulosus*, Pink-tongued Lizard *Cyclodomorphus gerrardii* and Yolk-bellied Snake-skink are more likely to be found in these areas. Elf Skink will also be found in this habitat. Although it can occur in a range of habitats the Common Death Adder *Acanthophis antarcticus* (Near Threatened – NC Act) may be more likely to occur in this habitat due to the well-developed litter layer present on which this species is dependent.

Several rainforest-associated mammals are more likely to be recorded in vine forest/scrub in the area including Mountain Brushtail Possum *Trichosurus caninus*, Long-nosed Bandicoot *Perameles nasutaI,* Subtropical Antechinus *Antechinus subtropicus* and Fawn-footed Melomys *Melomys cervinipes.*

Wetlands

Wetland habitat within the study area includes creeklines, ephemeral ponds along gullies and several well vegetated farm dams. These provide important habitat for a variety of waterbirds including ducks, Magpie Goose *Anseranas semipalmata*, herons, cormorants and egrets. Well vegetated farm dams provide habitat for rail species including Purple Swamphen *Porphyrio porphyrio* and Pale-vented Bush-hen *Amaurornis moluccana* as well as conservation significant species such as Lewin's Rail *Lewinia pectoralis* (Near Threatened – NC Act) and Australian Painted Snipe *Rostatula australis* (Vulnerable – EPBC and NC Acts). Dams with abundant floating vegetation provide suitable habitat for Cotton Pygmy-goose *Nettapus coromandelianus* (Near threatened – NC Act).

A range of common frog species will use these wetland habitats for breeding including Peron's Tree Frog *Litoria peronii*, Brown-striped Frog *Limnodynastes peronii* and Rocket Frog *Litoria nasuta*. Tusked Frog *Adelotus brevis* (Vulnerable – NC Act) may also be present. Some species will be restricted to creeklines such as Eastern Stony-creek Frog *Litoria wilcoxii* and Giant Barred Frog may occur where the riparian cover is largely intact and groundcover conditions are suitable.

Reptiles utilising these habitats are those associated with water such as Water Dragon *Physignathus leseuerii* and turtle species. The Mary River Turtle *Elusor macrurus* (Endangered – EPBC and NC Acts) may occur in creeks (particularly Six Mile Creek). Snake species such as Freshwater Snake *Tropidonophis mairii* and Red-bellied Black Snake *Pseudechis porphyriacus* will hunt for frogs around wetlands.

A range of mammals will utilise wetland areas. Species such as Platypus *Ornithorhynchus anatinus* and Large-footed Myotis *Myotis macropus* will largely be restricted to creeks. Water Rat *Hydromys chrysogaster* will forage along creeks and dams and several microbat species forage over these areas. Macropod species will utilise farm dams as watering points and as daytime refuges in densely vegetated dam areas.

Open Pasture

The remaining habitat is cleared grazing lands. Pasture provides habitat largely limited to a range of widespread and common fauna species. Bird species associated with open areas will forage in cleared include Australian Pipit *Anthus australis*, Laughing Kookaburra *Dacelo novaeguineae*, butcherbirds and Australian Magpie *Gymnorhina tibicen.* As there is generally little cover (fallen timber and low shrubs) in this habitat the reptile fauna is likely to be restricted to small skinks and species such as Bearded Dragon *Pogona barbata* and Eastern Brown Snake *Pseudonaja textilis.* Frog species will be restricted to areas that remain damp after significant rainfall such as Eastern Sign-bearing Froglet *Crinia parinsignifera* and Ornate Burrowing Frog *Limnodynastes ornatus.*

A notable exception is the conservation significant Green-thighed Frog which may utilise temporary ponds after heavy summer rains. Pasture provides poor habitat for most mammals except macropod species.

Within the study area cleared areas in gullies and shallow seasonal swamps may also provide habitat for the larval food plant of the Australian Fritillary Butterfly *Argyreus hyperbius inconstans* (Endangered – NC Act). The food plant *Viola betonicifolia* (**Photo 4.6**) was recorded in two areas along the existing powerline easement during the onsite surveys (**Figure 4.4**).



Photo 4.6. Specimen of *Viola betonicifolia* with evidence of feeding.

Historically, this species is known from the region, however there are no verified records from the last 20 years. The larvae feed on the plant during the caterpillar stage. Evidence of feeding was observed on some plants however no caterpillars were observed.

4.5.4. Important Habitat for EVNT Fauna Species within the Study Area

The presence of four EVNT fauna species was detected in the study area during the field surveys. A further 15 species are considered as potentially occurring based on habitat assessment and previous database records from the area, although several of these are considered to have a low potential of occurrence (**Appendix 5**).

The most important habitats for EVNT species within the study area are located in the northern section, encompassing Woondum State Forest and vine forest habitat adjacent to Six Mile Creek. The presence of Black-breasted Button-quail was detected within Woondum State Forest.

This also provides suitable habitat for Koala and Elf Skink, although these species are likely to be present throughout forested habitats in the area.

Several species listed as Migratory under the EPBC Act (monarchs, Satin Flycatcher *Myiagra cyanoleuca* and Rufous Fantail) are also likely to prefer this habitat over surrounding eucalypt forests. Vine forest habitat along Six Mile Creek provides habitat for Mary River Turtle, Grey Goshawk and Giant Barred Frog. However, Giant Barred Frog was not detected despite repeated night surveys in suitable habitat and weather conditions. The species was detected calling and observed at a reference site along Six Mile Creek approximately 27 km to the south-east of the study area during the January survey and therefore would be likely to be detected if present within the study area at the same time.

Other important habitats include wetlands/dams that provide suitable habitat for a range of conservation significant waterfowl including Lewin's Rail, Australian painted Snipe and Cotton Pygmy-goose as well as Tusked Frog. Additional important areas are those where the larval food plant for the Australian Fritillary Butterfly were located. No larvae or adults were observed during the summer field surveys, however adults are more likely to be observed in winter (Sands and New 2002).

Appendix 10 provides maps showing the spatial distribution of conservation significant fauna species as determined from database searches, survey and habitat assessment.

4.5.5. Fauna Movement Corridors

Vegetation, regardless of age, structure and floristic composition, may facilitate fauna movement even when it fails to provide adequate resources to support those species that move through it in the longer term.

Maintaining connectivity across a landscape through corridors or 'stepping stones' of *remnant* vegetation is important for the long-term persistence of species capable of utilising these areas for movement, feeding or breeding habitat. At present many species are relatively free to move between habitat patches within the study area and to/from larger patches to the east. Habitat to the east of the existing highway has been substantially cleared with movement for many species likely to be restricted to thin strips of vegetation along creeklines.

Within the study area, vegetation associated with Six Mile Creek (including forest to the north and south) creek and patches of forest between Woondum and Tandur Roads have been

designated as part of a terrestrial bioregional corridor of Regional significance under BPA mapping (**Figure 3.3**).

4.5.6. Animal Breeding Places

Removal of vegetation can result in the mortality of fauna present at the time of clearing, and may also destroy or disturb animal breeding places during clearing. The *Nature Conservation (Wildlife Management) Regulation 2006* regulates the 'tampering' with an animal breeding place being used by a protected animal to incubate or rear the animal's offspring. Protected animals include both EVNT and least concern species. Breeding places relevant to the study area are listed in **Table 4.6.**

Table 4.6 Animal Breeding Places

	Breeding location	Component	Species groups	Significant species
Terrestrial Habitats	trees/shrubs	branches and forks	Little Pied Cormorant, herons and egrets, Australian White Ibis, eagles, kites, goshawks, Nankeen Kestrel, pigeons and doves, Pheasant Coucal, Tawny Frogmouth, monarchs, flycatchers, Magpie-lark, Spangled Drongo, cuckoo-shrikes, Cicadabird, butcherbirds, Pied Currawong, Australian Magpie, Torresian Crow, Welcome Swallow	Threatened: Black-necked Stork, Grey Goshawk, Red Goshawk, Square-tailed Kite. Special least concern: Rufous Fantail, White-bellied Sea-eagle. Colonial breeder: herons and egrets.
		foliage	Fairy Gerygone, Noisy Friarbird, honeyeaters, Rufous Fantail, Willy Wagtail, Silvereye, flying-foxes	Threatened: black-chinned honeyeater, grey-headed flying-fox . Special least concern: rufous fantail. Colonial breeder: flying-foxes.
		hollows	Skinks, cockatoos, Rainbow Lorikeet, Powerful Owl, Southern Boobook, kookaburras, Dollarbird, Welcome Swallow, Tree Martin, possums, gliders, bats	Threatened: Glossy Black-Cockatoo, Powerful Owl, Cotton Pygmy-goose (near water). Colonial breeder: many micro-bats.
	rocky cover, large rocks or logs	crevices or between rocks	Common Tree Snake, Fine-spotted Mulch-skink, Common Dwarf Skink, North-eastern Firetail Skink	Threatened: Northern Quoll, Spotted-tail Quoll, Short-beaked Echidna.
		under cover	Dubious Dtella, skinks	Threatened: Elf skink, Tusked Frog.
		banks	Rainbow Bee-eater, Tree Martin	Special least concern: Rainbow Bee-eater
	ground layer	on ground or litter	Frogs, ightjars, button-quail	Threatened: Common Death adder, Black-breasted Button-quail
		within soil	Large Toadlet, Copper-backed Broodfrog, snakes, *Carlia* sp., skinks, *Ctenotus* spp.	Threatened: none
	seasonally flooded with freshwater	in water, adjacent ground or vegetation	Frogs, Magpie Goose, Australian Pelican, White-bellied Sea-eagle, Red-capped Plover, Black-winged Stilt, Red-necked Avocet	Threatened: Brown-thighed Frog, Tusked Frog, Lewin's Rail, Australian Painted Snipe, Australian Fritillary.
	waterbodies or areas of ephemeral inundation	In water or adjacent ground	Australian Pelican, White-bellied Sea-Eagle, Black-winged Stilt, Red-necked Avocet, frogs, Magpie Goose	Threatened: Tusked Frog, Lewin's Rail, Australian Painted Snipe.

5.0 REFERENCES

Bostock, PD and Holland, AE (eds) (2010). *Census of the Queensland Flora 2010.* Queensland Herbarium, Department of Environment and Resource Management, Brisbane.

DEWHA (2010). Survey guidelines for Australia's threatened bats: Guidelines for detecting bats listed as threatened under the Environment Protection and Biodiversity Conservation Act 1999. Commonwealth Department of the Environment, Water, Heritage and the Arts, Canberra.

DEWHA (2010). Survey guidelines for Australia's threatened frogs: Guidelines for detecting frogs listed as threatened under the Environment Protection and Biodiversity Conservation Act 1999. Commonwealth Department of the Environment, Water, Heritage and the Arts, Canberra.

DSEWPaC (2011). Department of Sustainability, Environment, Water, Population and Communities. Protected Matters Search Tool. Accessed 22/9/2011. http://www.environment.gov.au/arcgis-framework/apps/pmst/pmst-coordinate.jsf

Marchant, S and Higgins, PJ (eds.) (1993). *Handbook of Australian, New Zealand and Antarctic birds,* Vol. 2, *Raptors to lapwings*. Oxford University Press, Melbourne.

Neldner, V.J., Wilson, B. A., Thompson, E.J. and Dillewaard, H.A. (2005) Methodology for Survey and Mapping of Regional Ecosystems and Vegetation Communities in Queensland. Version 3.1. Updated September 2005. Queensland Herbarium, Environmental Protection Agency, Brisbane.

Sands, DPA and New, TR (2002). *The action plan for Australian butterflies.* Environment Australia. Canberra.

Saunders, DA and Hobbs, RJ (1991). 'The role of corridors in conservation: what do we know and where do we go?' In: DA Saunders and RJ Hobbs (eds.), *Nature conservation 2: The role of corridors*. Surrey Beatty & Sons, Chipping Norton. pp. 421-27.

Soulé, ME and Gilpin, ME (1991). 'The theory of wildlife corridor capability.' In: DA Saunders and RJ Hobbs (eds.), *Nature conservation 2: The role of corridors*. Surrey Beatty & Sons, Chipping Norton. pp. 3-8.

Spellerberg, IF (1998). Ecological effects of roads and traffic: a literature review. *Global Ecology and Biogeography Letters*, **7**: 317-333.

van der Ree, R, Clarkson, DT, Holland, K, Gulle, N and Budden M. (2008). *Review of Mitigation Measures used to deal with the Issue of Habitat Fragmentation by Major Linear Infrastructure*, Report for Department of Environment, Water, Heritage and the Arts (DEWHA), Contract No. 025/2006, Published by DEWHA.

Appendix 1
Fauna Survey Methodology and Site Descriptions

Terrestrial Vertebrate Survey Techniques

The field survey methodologies used for this survey were as follows.

Hair Tube Funnel Traps

At each comprehensive trapping site, over four nights during the survey period, 20 Faunatech Hair Tube Funnels were placed on the ground 5-8 m apart using sardines in oil as bait. Trap placement was influenced by vegetation diversity, the size and shape of the vegetation patches and by naturally occurring features such as logs, rock outcrops, tree bases and clumping vegetation. Traps were recovered at the end of the survey period and the sticky wafers sent to Scats About for analysis if hair was detected.

Pitfall Traps

Pitfall lines were established at each trapping site. Three pitfall traps (20 litre buckets) were buried flush to the ground surface and connected by a 20 m drift fence. These traps were cleared early morning and late afternoon in accordance with animal ethics requirements.

Funnel Traps

At the ends of each pitfall trap line, funnel traps were installed. Two pairs of funnel traps were deployed on either side of a 20 m drift fence flush to the ground surface. A shade cloth covering each pair of funnel traps was used to protect trapped species from daytime heat. Funnel trap lines were cleared early morning and late afternoon in accordance with animal ethics requirements.

Turtle Traps

At Six Mile Creek, where Mary River Turtle *Elusor macrurus* was considered to have potential to occur, two turtle traps were deployed. They were placed on a bank of the creek near a deep pool. Traps were positioned with a corner emerging from the water so that captured animals were able to breathe. The trap was baited with chicken wings. The traps were checked in accordance with animal ethics requirements.

Diurnal Searches

Active diurnal searches were undertaken that involved intensive investigation of ground layer (under logs, rocks and leaf litter), low vegetation (under bark and in tree stumps) and rock crevices for all amphibians, reptiles, bats and animal signs (e.g. scats, bird feeding remnants, remains and tracks). Searches were conducted for 20 minute blocks during the warmer parts of the day when reptile activity was likely to be at its peak. At least one search was conducted at each trapping site as well as other targeted searches, and incidental observations were recorded during other survey activities.

Diurnal Bird Census

Birds were surveyed using the Birds Australia Atlas methodology, which involves timed sampling of birds for 20 minutes per 2 ha sampling site, and focuses on the 4-hr periods after sunrise and before sunset that are best for bird detection. Birds were identified from either direct observation or detection of their characteristic vocalisations. The relative abundance of each species is reported as the percentage of all 20-minute surveys that have recorded that species, which is equivalent to the measure of reporting rate used in the Atlas of Australian Birds (Barrett *et al*. 2003). At least two surveys were done at each trapping site as well as other targeted searches, and incidental observations were recorded during other survey activities.

Nocturnal Surveys

A combination of high-powered spotlights and head torches were used to sample nocturnal mammals (flying, arboreal and terrestrial), birds (owls and nightjars), reptiles and frogs across the Project area.

During the spotlighting sessions, species-specific detection was assisted by the use of call playback surveys undertaken for nocturnal birds and nocturnal mammals.

A reference site was chosen near the survey area that was known to contain Giant Barred Frog *Mixophyes iteratus* an Endangered species (NC Act, EPBC Act). This visit allowed comparisons to be drawn to habitat within the site where this cryptic species could potentially be found.

Anabat Surveys

Micro-bats were surveyed using an ANABAT SD2 ultrasonic bat call detection unit that captured the calls of insectivorous bat species on 4 nights (Trap sites 1 and 4, Dam site and one spotlighting night). The ANABAT detector can be left unattended throughout the night, thereby ensuring that peak activity periods for bats are recorded. Calls were reviewed digitally and

attributed to bat species based on their characteristic ultrasonic call signatures. This analysis is reported in accordance with DSEWPaC guidelines (DEWHA 2010) and is detailed in **Appendix 9**.

Targeted Searches

During the survey period, special effort was made to detect the presence of species of special conservation significance obtained from the database searches. For instance, playback was used to attempt to find Powerful Owl *Ninox strenua*, and targeted searches were made for Giant Barred Frog *Mixophyes iteratus* in appropriate riparian habitats.

Habitat Assessments

Habitat assessments were conducted at trapping sites and at representative vegetation sites where trapping was not required. Habitat assessments collected information about habitat features considered important to fauna species (including EVNT species) such as canopy, leaf litter, coarse woody debris and tree hollows.

Incidental (Opportunistic) Records

During the survey period, fauna observations were continuous and species records were obtained outside of the systematic methodology of the survey.

Survey Site Descriptions

Site 1: An ecotone between vine scrub and open-forest in Traveston State Forest on a midslope. Sparse leaf litter on clay soils with moderate amounts of large coarse woody debris. Canopy dominated by eucalypts with some large hollow-bearing trees. A lower storey of vine forest species with a mid-dense shrub layer dominated by *Lantana camara* (**Photo 1**).



Photo 1. Trap Site 1.

Site 2: Open grassy woodland on a gentle hill slope on private property. Dense but shallow leaf litter and abundant coarse woody debris. Open canopy cover with very sparse shrub layer and ground cover impacted heavily by cattle. A small number of trees with large hollows (**Photo 2**).



Photo 2. Trap Site 2.

Site 3: Vine scrub along Kybong Creek on private property. Heavily impacted by past clearing activities with few shrubs away from creekline. Dense but shallow leaf litter and some large coarse woody debris along creek. Dense canopy cover with moderate shrub layer (creek only) and sparse understorey. Some trees with large hollows (**Photo 3**).



Photo 3. Trap Site 3.

Site 4: Open forest in Traveston State Forest with a dense understorey on the lower edge of a slope leading to a drainage line. Sparse leaf litter and moderate coarse woody debris. Mid-dense canopy cover with dense shrub layer and ground layer. Scattered trees with large hollows (**Photo 4**).



Photo 4. Trap Site 4.

Appendix 2
EPBC Protected Matters 5km Report

EPBC Act Protected Matters Report

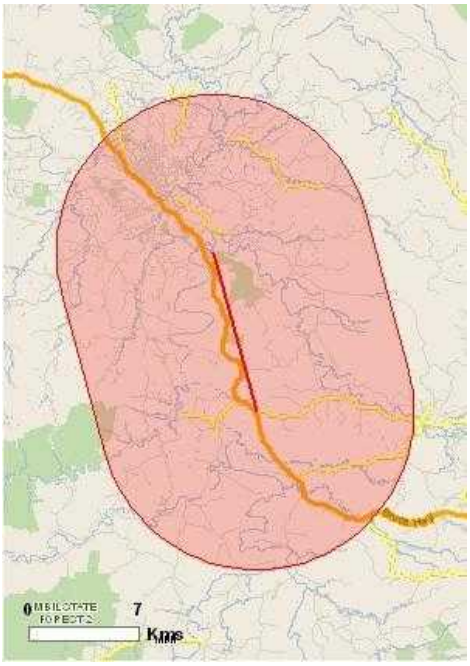
This report provides general guidance on matters of national environmental significance and other matters protected by the EPBC Act in the area you have selected.

Information on the coverage of this report and qualifications on data supporting this report are contained in the caveat at the end of the report.

Information about the EPBC Act including significance guidelines, forms and application process details can be found at http://www.environment.gov.au/epbc/assessmentsapprovals/index.html

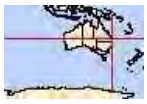
Report created: 17/01/12 14:21:16

Summary
Details
Matters of NES
Other Matters Protected by the EPBC Act
Extra Information
Caveat
Acknowledgements



This map may contain data which are ©Commonwealth of Australia (Geoscience Australia), ©PSMA 2010

Coordinates
Buffer: 10.0Km



Summary

Matters of National Environment Significance

This part of the report summarises the matters of national environmental significance that may occur in, or may relate to, the area you nominated. Further information is available in the detail part of the report, which can be accessed by scrolling or following the links below. If you are proposing to undertake an activity that may have a significant impact on one or more matters of national environmental significance then you should consider the Administrative Guidelines on Significance - see http://www.environment.gov.au/epbc/assessmentsapprovals/guidelines/index.html

World Heritage Properties:	None
National Heritage Places:	None
Wetlands of International	1
Great Barrier Reef Marine Park:	None
Commonwealth Marine Areas:	None
Threatened Ecological Communities:	None
Threatened Species:	41
Migratory Species:	17

Other Matters Protected by the EPBC Act

This part of the report summarises other matters protected under the Act that may relate to the area you nominated. Approval may be required for a proposed activity that significantly affects the environment on Commonwealth land, when the action is outside the Commonwealth land, or the environment anywhere when the action is taken on Commonwealth land. Approval may also be required for the Commonwealth or Commonwealth agencies proposing to take an action that is likely to have a significant impact on the environment anywhere.

The EPBC Act protects the environment on Commonwealth land, the environment from the actions taken on Commonwealth land, and the environment from actions taken by Commonwealth agencies. As heritage values of a place are part of the 'environment', these aspects of the EPBC Act protect the Commonwealth Heritage values of a Commonwealth Heritage place and the heritage values of a place on the Register of the National Estate. Information on the new heritage laws can be found at http://www.environment.gov.au/heritage/index.html

This part of the report summarises other matters protected under the Act that may relate to the area you nominated. Approval may be required for a proposed activity that significantly affects the environment on Commonwealth land, when the action is outside the Commonwealth land, or the environment anywhere when the action is taken on Commonwealth land. Approval may also be required for the Commonwealth or Commonwealth agencies proposing to take an action that is likely to have a significant impact on the environment anywhere.

A permit may be required for activities in or on a Commonwealth area that may affect a member of a listed threatened species or ecological community, a member of a listed migratory species, whales and other cetaceans, or a member of a listed marine species. Information on EPBC Act permit requirements and application forms can be found at http://www.environment.gov.

Commonwealth Lands:	1
Commonwealth Heritage Places:	None
Listed Marine Species:	15
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves:	None

Extra Information

This part of the report provides information that may also be relevant to the area you have

Place on the RNE:	8
State and Territory Reserves:	6
Regional Forest Agreements:	None
Invasive Species:	13
Nationally Important Wetlands:	None

Details

Matters of National Environmental Significance

Wetlands of International Significance (RAMSAR)	[Resource Information]
Name	Proximity
Great sandy strait	Upstream from Ramsar

Threatened Species		[Resource Information]
Name	Status	Type of Presence
BIRDS		
Anthochaera phrygia		
Regent Honeyeater [82338]	Endangered	Species or species

Name	Status	Type of Presence
		habitat may occur within area
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat may occur within area
Cyclopsitta diophthalma coxeni Coxen's Fig-Parrot [59714]	Endangered	Species or species habitat likely to occur within area
Dasyornis brachypterus Eastern Bristlebird [533]	Endangered	Species or species habitat likely to occur within area
Erythrotriorchis radiatus Red Goshawk [942]	Vulnerable	Species or species habitat likely to occur within area
Geophaps scripta scripta Squatter Pigeon (southern) [64440]	Vulnerable	Species or species habitat likely to occur within area
Lathamus discolor Swift Parrot [744]	Endangered	Species or species habitat likely to occur within area
Poephila cincta cincta Black-throated Finch (southern) [64447]	Endangered	Species or species habitat may occur within area
Rostratula australis Australian Painted Snipe [77037]	Vulnerable	Species or species habitat likely to occur within area
Turnix melanogaster Black-breasted Button-quail [923]	Vulnerable	Species or species habitat likely to occur within area
FISH		
Maccullochella peelii mariensis Mary River Cod [64680]	Endangered	Species or species habitat known to occur within area
Neoceratodus forsteri Australian Lungfish, Queensland Lungfish [67620]	Vulnerable	Species or species habitat known to occur within area
FROGS		
Mixophyes iteratus Giant Barred Frog, Southern Barred Frog [1944]	Endangered	Species or species habitat likely to occur within area
INSECTS		
Phyllodes imperialis (southern subsp. - ANIC 3333) Pink Underwing Moth [67453]	Endangered	Species or species habitat likely to occur within area
MAMMALS		
Chalinolobus dwyeri Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat may occur within area
Dasyurus hallucatus Northern Quoll [331]	Endangered	Species or species habitat may occur within area
Dasyurus maculatus maculatus (SE mainland population) Spot-tailed Quoll, Spotted-tail Quoll, Tiger Quoll (southeastern mainland population) [75184]	Endangered	Species or species habitat may occur within area
Petrogale penicillata Brush-tailed Rock-wallaby [225]	Vulnerable	Species or species habitat may occur within

Name	Status	Type of Presence
		area
Potorous tridactylus tridactylus Long-nosed Potoroo (SE mainland) [66645]	Vulnerable	Species or species habitat may occur within area
Pteropus poliocephalus Grey-headed Flying-fox [186]	Vulnerable	Roosting known to occur within area
PLANTS		
Arthraxon hispidus Hairy-joint Grass [9338]	Vulnerable	Species or species habitat may occur within area
Baloghia marmorata Marbled Balogia, Jointed Baloghia [8463]	Vulnerable	Species or species habitat likely to occur within area
Bosistoa selwynii Heart-leaved Bosistoa [13702]	Vulnerable	Species or species habitat likely to occur within area
Bosistoa transversa Three-leaved Bosistoa [16091]	Vulnerable	Species or species habitat likely to occur within area
Bulbophyllum globuliforme Miniature Moss-orchid [6649]	Vulnerable	Species or species habitat likely to occur within area
Cryptocarya foetida Stinking Cryptocarya, Stinking Laurel [11976]	Vulnerable	Species or species habitat likely to occur within area
Floydia praealta Ball Nut, Possum Nut, Big Nut, Beefwood [15762]	Vulnerable	Species or species habitat likely to occur within area
Fontainea rostrata [24039]	Vulnerable	Species or species habitat likely to occur within area
Fontainea venosa [24040]	Vulnerable	Species or species habitat likely to occur within area
Lepidium peregrinum Wandering Pepper-cress [14035]	Endangered	Species or species habitat may occur within area
Macadamia ternifolia Small-fruited Queensland Nut, Gympie Nut [7214]	Vulnerable	Species or species habitat likely to occur within area
Phebalium distans Mt Berryman Phebalium [81869]	Critically Endangered	Species or species habitat may occur within area
Rhaponticum australe Austral Cornflower, Native Thistle [22647]	Vulnerable	Species or species habitat likely to occur within area
Sophora fraseri [8836]	Vulnerable	Species or species habitat likely to occur within area
Taeniophyllum muelleri Minute Orchid, Ribbon-root Orchid [10771]	Vulnerable	Species or species habitat likely to occur within area
Triunia robusta [14747]	Endangered	Species or species habitat likely to occur within area

Name	Status	Type of Presence
Xanthostemon oppositifolius		
Penda, Southern Penda, Luya's Hardwood [8738]	Vulnerable	Species or species habitat likely to occur within area
REPTILES		
Delma torquata		
Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
Egernia rugosa		
Yakka Skink [1420]	Vulnerable	Species or species habitat may occur within area
Elusor macrurus		
Mary River Turtle, Mary River Tortoise [64389]	Endangered	Species or species habitat known to occur within area
Furina dunmalli		
Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area

Migratory Species [Resource Information]

* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.

Name	Threatened	Type of Presence
Migratory Marine Birds		
Apus pacificus		
Fork-tailed Swift [678]		Species or species habitat may occur within area
Ardea alba		
Great Egret, White Egret [59541]		Species or species habitat may occur within area
Ardea ibis		
Cattle Egret [59542]		Breeding likely to occur within area
Migratory Terrestrial Species		
Cyclopsitta diophthalma coxeni		
Coxen's Fig-Parrot [59714]	Endangered	Species or species habitat likely to occur within area
Haliaeetus leucogaster		
White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
Hirundapus caudacutus		
White-throated Needletail [682]		Species or species habitat may occur within area
Merops ornatus		
Rainbow Bee-eater [670]		Species or species habitat may occur within area
Monarcha melanopsis		
Black-faced Monarch [609]		Breeding may occur within area
Monarcha trivirgatus		
Spectacled Monarch [610]		Breeding likely to occur within area
Myiagra cyanoleuca		
Satin Flycatcher [612]		Breeding likely to occur within area
Rhipidura rufifrons		
Rufous Fantail [592]		Breeding may occur within area
Xanthomyza phrygia		
Regent Honeyeater [430]	Endangered*	Species or species habitat may occur within area
Migratory Wetlands Species		

Name	Threatened	Type of Presence
Ardea alba Great Egret, White Egret [59541]		Species or species habitat may occur within area
Ardea ibis Cattle Egret [59542]		Breeding likely to occur within area
Gallinago hardwickii Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
Nettapus coromandelianus albipennis Australian Cotton Pygmy-goose [25979]		Species or species habitat may occur within area
Rostratula benghalensis s. lat. Painted Snipe [889]	Vulnerable*	Species or species habitat likely to occur within area

Other Matters Protected by the EPBC Act

Commonwealth Lands [Resource Information]

The Commonwealth area listed below may indicate the presence of Commonwealth land in this vicinity. Due to the unreliability of the data source, all proposals should be checked as to whether it impacts on a Commonwealth area, before making a definitive decision. Contact the State or Territory government land department for further information.

Name
Defence - GYMPIE TRAINING DEPOT

Listed Marine Species [Resource Information]

* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.

Name	Threatened	Type of Presence
Birds		
Anseranas semipalmata Magpie Goose [978]		Species or species habitat may occur within area
Apus pacificus Fork-tailed Swift [678]		Species or species habitat may occur within area
Ardea alba Great Egret, White Egret [59541]		Species or species habitat may occur within area
Ardea ibis Cattle Egret [59542]		Breeding likely to occur within area
Gallinago hardwickii Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
Hirundapus caudacutus White-throated Needletail [682]		Species or species habitat may occur within area
Lathamus discolor Swift Parrot [744]	Endangered	Species or species habitat likely to occur within area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area

Name	Threatened	Type of Presence
Monarcha melanopsis Black-faced Monarch [609]		Breeding may occur within area
Monarcha trivirgatus Spectacled Monarch [610]		Breeding likely to occur within area
Myiagra cyanoleuca Satin Flycatcher [612]		Breeding likely to occur within area
Nettapus coromandelianus albipennis Australian Cotton Pygmy-goose [25979]		Species or species habitat may occur within area
Rhipidura rufifrons Rufous Fantail [592]		Breeding may occur within area
Rostratula benghalensis s. lat. Painted Snipe [889]	Vulnerable*	Species or species habitat likely to occur within area

Extra Information

Places on the RNE [Resource Information]

Note that not all Indigenous sites may be listed.

Name	State	Status
Historic		
School of Arts (former)	QLD	Indicative Place
St Patricks Church	QLD	Indicative Place
Surface Hill Uniting Church	QLD	Indicative Place
Andrew Fishers Cottage	QLD	Registered
Gympie Courthouse	QLD	Registered
Gympie Post Office (former)	QLD	Registered
Gympie and Widgee War Memorial Gates	QLD	Registered
Scottish Gympie Goldmine	QLD	Registered

State and Territory Reserves [Resource Information]

Name	State
Amamoor	QLD
Burrawingee	QLD
Haven	QLD
Tuchekoi	QLD
Woondum 1	QLD
Wurraglen	QLD

Invasive Species [Resource Information]

Weeds reported here are the 20 species of national significance (WoNS), along with other introduced plants that are considered by the States and Territories to pose a particularly significant threat to biodiversity. The following feral animals are reported: Goat, Red Fox, Cat, Rabbit, Pig, Water Buffalo and Cane Toad. Maps from Landscape Health Project, National Land and Water Resouces Audit,

Name	Status	Type of Presence
Frogs		
Bufo marinus Cane Toad [1772]		Species or species habitat likely to occur within area
Mammals		
Felis catus Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area

Name	Status	Type of Presence
Oryctolagus cuniculus		
Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
Sus scrofa		
Pig [6]		Species or species habitat likely to occur within area
Vulpes vulpes		
Red Fox, Fox [18]		Species or species habitat likely to occur within area
Plants		
Annona glabra		
Pond Apple, Pond-apple Tree, Alligator Apple, Bullock's Heart, Cherimoya, Monkey Apple, Bobwood, Corkwood [6311]		Species or species habitat likely to occur within area
Cabomba caroliniana		
Cabomba, Fanwort, Carolina Watershield, Fish Grass, Washington Grass, Watershield, Carolina Fanwort, Common Cabomba [5171]		Species or species habitat likely to occur within area
Chrysanthemoides monilifera		
Bitou Bush, Boneseed [18983]		Species or species habitat may occur within area
Hymenachne amplexicaulis		
Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass [31754]		Species or species habitat likely to occur within area
Lantana camara		
Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage [10892]		Species or species habitat likely to occur within area
Parthenium hysterophorus		
Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur within area
Salix spp. except S.babylonica, S.x calodendron & S.x reichardtiji		
Willows except Weeping Willow, Pussy Willow and Sterile Pussy Willow [68497]		Species or species habitat likely to occur within area
Salvinia molesta		
Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area

Coordinates

-26.3291 152.72992,-26.23685 152.70503

Caveat

The information presented in this report has been provided by a range of data sources as acknowledged at the end of the report.

This report is designed to assist in identifying the locations of places which may be relevant in determining obligations under the Environment Protection and Biodiversity Conservation Act 1999. It holds mapped locations of World Heritage and Register of National Estate properties, Wetlands of International Importance, Commonwealth and State/Territory reserves, listed threatened, migratory and marine species and listed threatened ecological communities. Mapping of Commonwealth land is not complete at this stage. Maps have been collated from a range of sources at various

Not all species listed under the EPBC Act have been mapped (see below) and therefore a report is a general guide only. Where available data supports mapping, the type of presence that can be determined from the data is indicated in general terms. People using this information in making a referral may need to consider the qualifications below and may need to seek and consider other

For threatened ecological communities where the distribution is well known, maps are derived from recovery plans, State vegetation maps, remote sensing imagery and other sources. Where threatened ecological community distributions are less well known, existing vegetation maps and point location data are used to produce indicative distribution maps.

For species where the distributions are well known, maps are digitised from sources such as recovery plans and detailed habitat studies. Where appropriate, core breeding, foraging and roosting areas are indicated under 'type of presence'. For species whose distributions are less well known, point locations are collated from government wildlife authorities, museums, and non-government organisations; bioclimatic distribution models are generated and these validated by experts. In some cases, the distribution maps are based solely on expert knowledge.

Only selected species covered by the following provisions of the EPBC Act have been mapped:

- migratory and
- marine

The following species and ecological communities have not been mapped and do not appear in reports produced from this database:

- threatened species listed as extinct or considered as vagrants
- some species and ecological communities that have only recently been listed
- some terrestrial species that overfly the Commonwealth marine area
- migratory species that are very widespread, vagrant, or only occur in small numbers

The following groups have been mapped, but may not cover the complete distribution of the species:

- non-threatened seabirds which have only been mapped for recorded breeding sites
- seals which have only been mapped for breeding sites near the Australian continent

Such breeding sites may be important for the protection of the Commonwealth Marine environment.

Acknowledgements

This database has been compiled from a range of data sources. The department acknowledges the following custodians who have contributed valuable data and advice:

-Department of Environment, Climate Change and Water, New South Wales
-Department of Sustainability and Environment, Victoria
-Department of Primary Industries, Parks, Water and Environment, Tasmania
-Department of Environment and Natural Resources, South Australia
-Parks and Wildlife Service NT, NT Dept of Natural Resources, Environment and the Arts
-Environmental and Resource Management, Queensland
-Department of Environment and Conservation, Western Australia
-Department of the Environment, Climate Change, Energy and Water
-Birds Australia
-Australian Bird and Bat Banding Scheme
-Australian National Wildlife Collection
-Natural history museums of Australia
-Museum Victoria
-Australian Museum
-SA Museum
-Queensland Museum
-Online Zoological Collections of Australian Museums
-Queensland Herbarium
-National Herbarium of NSW
-Royal Botanic Gardens and National Herbarium of Victoria
-Tasmanian Herbarium
-State Herbarium of South Australia
-Northern Territory Herbarium
-Western Australian Herbarium
-Australian National Herbarium, Atherton and Canberra
-University of New England
-Ocean Biogeographic Information System
-Australian Government, Department of Defence
-State Forests of NSW
-Other groups and individuals

The Department is extremely grateful to the many organisations and individuals who provided expert advice and information on numerous draft distributions.

Please feel free to provide feedback via the Contact Us page.

© Commonwealth of Australia
Department of Sustainability, Environment, Water, Population and Communities
GPO Box 787

Canberra ACT 2601 Australia
+61 2 6274 1111

Appendix 3
Database Searches

Species records — data from New Atlas

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
6	8	Australian Brush-turkey	Alectura lathami	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
6	8	Australian Brush-turkey	Alectura lathami	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
6	8	Australian Brush-turkey	Alectura lathami	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
6	8	Australian Brush-turkey	Alectura lathami	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
6	8	Australian Brush-turkey	Alectura lathami	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
6	8	Australian Brush-turkey	Alectura lathami	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
11	9	Stubble Quail	Coturnix pectoralis	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
11	9	Stubble Quail	Coturnix pectoralis	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
12	11	Brown Quail	Coturnix ypsilophora	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
12	11	Brown Quail	Coturnix ypsilophora	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00					
12	11	Brown Quail	Coturnix ypsilophora	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
12	11	Brown Quail	Coturnix ypsilophora	126317			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	01-Mar-99	30-Mar-99							
19	199	Magpie Goose	Anseranas semipalmata	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
19	199	Magpie Goose	Anseranas semipalmata	752877	120	1	4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
19	199	Magpie Goose	Anseranas semipalmata	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
19	199	Magpie Goose	Anseranas semipalmata	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
19	199	Magpie Goose	Anseranas semipalmata	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
19	199	Magpie Goose	Anseranas semipalmata	5003348	45		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
19	199	Magpie Goose	Anseranas semipalmata	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
19	199	Magpie Goose	Anseranas semipalmata	440783			4	Matilda R/A	26	18	26	152	43	12	-26.3072	152.72	12-Apr-05	12-Apr-05	00-Jan-00	00-Jan-00					
19	199	Magpie Goose	Anseranas semipalmata	275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
19	199	Magpie Goose	Anseranas semipalmata	274023	10		4	Matilda	26	16	12	152	42	12	-26.27	152.703	03-Nov-01	03-Nov-01							
19	199	Magpie Goose	Anseranas semipalmata	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
19	199	Magpie Goose	Anseranas semipalmata	183380			4	Dagun	26	19		152	40		-26.3167	152.667	31-Dec-00	31-Dec-00							
19	199	Magpie Goose	Anseranas semipalmata	207682			4	Dagun	26	19		152	40		-26.3167	152.667	31-Dec-00	31-Dec-00							
19	199	Magpie Goose	Anseranas semipalmata	149503	100		4	Matilda Roadhouse, Bruce Hwy	26	15	36	152	42	0	-26.26	152.7	28-Nov-00	28-Nov-00							
19	199	Magpie Goose	Anseranas semipalmata	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
19	199	Magpie Goose	Anseranas semipalmata	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
19	199	Magpie Goose	Anseranas semipalmata	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
19	199	Magpie Goose	Anseranas semipalmata	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
19	199	Magpie Goose	Anseranas semipalmata	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
19	199	Magpie Goose	Anseranas semipalmata	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
19	199	Magpie Goose	Anseranas semipalmata	18969			4	Pacific Hwy dam, Gympie	26	14		152	41		-26.2333	152.683	23-May-99	23-May-99							
19	199	Magpie Goose	Anseranas semipalmata	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
21	205	Plumed Whistling-Duck	Dendrocygna eytoni	2008472			4	Amama, Amamoor State Forest	26	21	44	152	38	6	-26.3622	152.635	13-Jan-10	13-Jan-10	00-Jan-00	00-Jan-00					
21	205	Plumed Whistling-Duck	Dendrocygna eytoni	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
21	205	Plumed Whistling-Duck	Dendrocygna eytoni	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
21	205	Plumed Whistling-Duck	Dendrocygna eytoni	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
22	204	Wandering Whistling-Duck	Dendrocygna arcuata	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
22	204	Wandering Whistling-Duck	Dendrocygna arcuata	116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
22	204	Wandering Whistling-Duck	Dendrocygna arcuata	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	760265		1	4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	2002553			4	Glanmire cell	26	15	10	152	45	51	-26.2528	152.764	01-Jul-09	01-Jul-09							
26	203	Black Swan	Cygnus atratus	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	491334			4	Gympie Park	26	12	53	152	41	2	-26.2147	152.684	16-Oct-07	16-Oct-07	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	486647			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	486648			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	5003412	2		4	Unknown park Gympie	26	12	52	152	41	0	-26.2147	152.684	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	466346		1	4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
26	203	Black Swan	Cygnus atratus	440783			4	Matilda R/A	26	18	26	152	43	12	-26.3072	152.72	12-Apr-05	12-Apr-05	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	284354		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
26	203	Black Swan	Cygnus atratus	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							
26	203	Black Swan	Cygnus atratus	282770		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
26	203	Black Swan	Cygnus atratus	275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
26	203	Black Swan	Cygnus atratus	186414		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	186413		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	172575		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	165955		1	4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
26	203	Black Swan	Cygnus atratus	183337			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jul-01	14-Jul-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	138797			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	138796		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	138795		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	125028			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	109003			4	Gympie Reserve	26	13	4	152	41	2	-26.2178	152.684	01-Nov-00	01-Nov-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	70886		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	66179		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	66178		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00					
26	203	Black Swan	Cygnus atratus	45356		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	5073257	11	1	4	Matilda Roadhouse	26	18	26	152	43	12	-26.3072	152.72	27-Sep-10	27-Sep-10	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
32	202	Australian Wood Duck	Chenonetta jubata	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	766048			4	Matilda Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-May-09	31-May-09	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	752877	3		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	496828			4	Matilda Travel Centre	26	18	21	152	40		-26.3058	152.667	15-Feb-08	17-Feb-08							
32	202	Australian Wood Duck	Chenonetta jubata	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
32	202	Australian Wood Duck	Chenonetta jubata	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	5003412	6		4	Unknown park Gympie	26	12	52	152	41	0	-26.2147	152.684	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	5003348	12		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	466346			4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
32	202	Australian Wood Duck	Chenonetta jubata	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
32	202	Australian Wood Duck	Chenonetta jubata	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							
32	202	Australian Wood Duck	Chenonetta jubata	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	275606		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
32	202	Australian Wood Duck	Chenonetta jubata	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
32	202	Australian Wood Duck	Chenonetta jubata	186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	172575			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
32	202	Australian Wood Duck	Chenonetta jubata	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	138797			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
32	202	Australian Wood Duck	Chenonetta jubata	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	125028			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
32	202	Australian Wood Duck	Chenonetta jubata	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	66179			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
32	202	Australian Wood Duck	Chenonetta jubata	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
32	202	Australian Wood Duck	Chenonetta jubata	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
32	202	Australian Wood Duck	Chenonetta jubata	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
32	202	Australian Wood Duck	Chenonetta jubata	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
32	202	Australian Wood Duck	Chenonetta jubata	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
39	211	Grey Teal	Anas gracilis	762981	2		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
39	211	Grey Teal	Anas gracilis	752877	4		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
39	211	Grey Teal	Anas gracilis	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
39	211	Grey Teal	Anas gracilis	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
39	211	Grey Teal	Anas gracilis	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
39	211	Grey Teal	Anas gracilis	5003348	2		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
39	211	Grey Teal	Anas gracilis	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
40	210	Chestnut Teal	Anas castanea	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	466346			4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
43	948	Northern Mallard	Anas platyrhynchos	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	172575			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
43	948	Northern Mallard	Anas platyrhynchos	183337			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jul-01	14-Jul-01	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
43	948	Northern Mallard	Anas platyrhynchos	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
43	948	Northern Mallard	Anas platyrhynchos	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	5073257	7		4	Matilda Roadhouse	26	18	26	152	43	12	-26.3072	152.72	27-Sep-10	27-Sep-10	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
44	208	Pacific Black Duck	Anas superciliosa	2008472			4	Amama, Amamoor State Forest	26	21	44	152	38	6	-26.3622	152.635	13-Jan-10	13-Jan-10	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	5048644	1		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	762981	7		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	766054			4	Matildas Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Jun-09	03-Jun-09	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	752877	28		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
44	208	Pacific Black Duck	Anas superciliosa	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
44	208	Pacific Black Duck	Anas superciliosa	491334			4	Gympie Park	26	12	53	152	41	2	-26.2147	152.684	16-Oct-07	16-Oct-07	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	486647			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	5003412	20		4	Unknown park Gympie	26	12	52	152	41	0	-26.2147	152.684	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	5003348	7		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	466346			4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
44	208	Pacific Black Duck	Anas superciliosa	440783			4	Matilda R/A	26	18	26	152	43	12	-26.3072	152.72	12-Apr-05	12-Apr-05	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
44	208	Pacific Black Duck	Anas superciliosa	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							
44	208	Pacific Black Duck	Anas superciliosa	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	275607		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	275606		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	263473		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
44	208	Pacific Black Duck	Anas superciliosa	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
44	208	Pacific Black Duck	Anas superciliosa	186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	172575			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
44	208	Pacific Black Duck	Anas superciliosa	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
44	208	Pacific Black Duck	Anas superciliosa	183337			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jul-01	14-Jul-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
44	208	Pacific Black Duck	Anas superciliosa	138797			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	138796		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	125028			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	109003			4	Gympie Reserve	26	13	4	152	41	2	-26.2178	152.684	01-Nov-00	01-Nov-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
44	208	Pacific Black Duck	Anas superciliosa	116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
44	208	Pacific Black Duck	Anas superciliosa	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
44	208	Pacific Black Duck	Anas superciliosa	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	73900		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
44	208	Pacific Black Duck	Anas superciliosa	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
44	208	Pacific Black Duck	Anas superciliosa	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
44	208	Pacific Black Duck	Anas superciliosa	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	66179			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
44	208	Pacific Black Duck	Anas superciliosa	66178			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
44	208	Pacific Black Duck	Anas superciliosa	45356		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	00-Jan-00	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
44	208	Pacific Black Duck	Anas superciliosa	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
44	208	Pacific Black Duck	Anas superciliosa	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
44	208	Pacific Black Duck	Anas superciliosa	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
44	208	Pacific Black Duck	Anas superciliosa	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
45	215	Hardhead	Aythya australis	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
45	215	Hardhead	Aythya australis	752877	4		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
45	215	Hardhead	Aythya australis	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
45	215	Hardhead	Aythya australis	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
45	215	Hardhead	Aythya australis	491334			4	Gympie Park	26	12	53	152	41	2	-26.2147	152.684	16-Oct-07	16-Oct-07	00-Jan-00	00-Jan-00					
45	215	Hardhead	Aythya australis	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
45	215	Hardhead	Aythya australis	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
45	215	Hardhead	Aythya australis	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
45	215	Hardhead	Aythya australis	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
45	215	Hardhead	Aythya australis	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
45	215	Hardhead	Aythya australis	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							
45	215	Hardhead	Aythya australis	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
45	215	Hardhead	Aythya australis	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
46	216	Blue-billed Duck	Oxyura australis	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	5073257	1		4	Matilda Roadhouse	26	18	26	152	43	12	-26.3072	152.72	27-Sep-10	27-Sep-10	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	5048644	1		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
49	61	Australasian Grebe	Tachybaptus novaehollandiae	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	5003348	1		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
49	61	Australasian Grebe	Tachybaptus novaehollandiae	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	66179		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
49	61	Australasian Grebe	Tachybaptus novaehollandiae	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
49	61	Australasian Grebe	Tachybaptus novaehollandiae	66178			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
49	61	Australasian Grebe	Tachybaptus novaehollandiae	126317			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	01-Mar-99	30-Mar-99							
54	957	Rock Dove	Columba livia	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
54	957	Rock Dove	Columba livia	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
54	957	Rock Dove	Columba livia	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
54	957	Rock Dove	Columba livia	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
54	957	Rock Dove	Columba livia	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
54	957	Rock Dove	Columba livia	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
54	957	Rock Dove	Columba livia	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					
54	957	Rock Dove	Columba livia	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
54	957	Rock Dove	Columba livia	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
54	957	Rock Dove	Columba livia	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
56	28	White-headed Pigeon	Columba leucomela	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
56	28	White-headed Pigeon	Columba leucomela	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
56	28	White-headed Pigeon	Columba leucomela	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
56	28	White-headed Pigeon	Columba leucomela	183404			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Mar-01	30-Mar-01							
56	28	White-headed Pigeon	Columba leucomela	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
56	28	White-headed Pigeon	Columba leucomela	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
56	28	White-headed Pigeon	Columba leucomela	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
56	28	White-headed Pigeon	Columba leucomela	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
56	28	White-headed Pigeon	Columba leucomela	126317			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	01-Mar-99	30-Mar-99							
60	989	Spotted Dove	Streptopelia chinensis	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
60	989	Spotted Dove	Streptopelia chinensis	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
60	989	Spotted Dove	Streptopelia chinensis	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
60	989	Spotted Dove	Streptopelia chinensis	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
60	989	Spotted Dove	Streptopelia chinensis	466346			4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
60	989	Spotted Dove	Streptopelia chinensis	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
60	989	Spotted Dove	Streptopelia chinensis	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
60	989	Spotted Dove	Streptopelia chinensis	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
60	989	Spotted Dove	Streptopelia chinensis	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
60	989	Spotted Dove	Streptopelia chinensis	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
60	989	Spotted Dove	Streptopelia chinensis	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
60	989	Spotted Dove	Streptopelia chinensis	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
60	989	Spotted Dove	Streptopelia chinensis	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
60	989	Spotted Dove	Streptopelia chinensis	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
60	989	Spotted Dove	Streptopelia chinensis	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
60	989	Spotted Dove	Streptopelia chinensis	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
60	989	Spotted Dove	Streptopelia chinensis	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
60	989	Spotted Dove	Streptopelia chinensis	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
60	989	Spotted Dove	Streptopelia chinensis	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
60	989	Spotted Dove	Streptopelia chinensis	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
60	989	Spotted Dove	Streptopelia chinensis	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
60	989	Spotted Dove	Streptopelia chinensis	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
60	989	Spotted Dove	Streptopelia chinensis	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
60	989	Spotted Dove	Streptopelia chinensis	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
60	989	Spotted Dove	Streptopelia chinensis	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
60	989	Spotted Dove	Streptopelia chinensis	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
60	989	Spotted Dove	Streptopelia chinensis	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
60	989	Spotted Dove	Streptopelia chinensis	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
60	989	Spotted Dove	Streptopelia chinensis	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
60	989	Spotted Dove	Streptopelia chinensis	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
60	989	Spotted Dove	Streptopelia chinensis	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
60	989	Spotted Dove	Streptopelia chinensis	126321			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	19-Jan-00	19-Jan-00							
60	989	Spotted Dove	Streptopelia chinensis	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
60	989	Spotted Dove	Streptopelia chinensis	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
60	989	Spotted Dove	Streptopelia chinensis	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
60	989	Spotted Dove	Streptopelia chinensis	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	207674	1		4	Eileen Hose Reserve, Pie Creek	26	13	59	152	37	59	-26.2331	152.633	08-Oct-01	08-Oct-01							
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	102691			4	Ooles Creek Road	26	21	49	152	45	52	-26.3636	152.765	07-Sep-00	07-Sep-00	00-Jan-00	00-Jan-00					
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	46606			4	Amama Creek	26	21	47	152	38	5	-26.3631	152.635	29-Nov-99	29-Nov-99	00-Jan-00	00-Jan-00					
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00					
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
61	29	Brown Cuckoo-Dove	Macropygia amboinensis	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
62	33	Emerald Dove	Chalcophaps indica	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00	EN Christmas Is				
62	33	Emerald Dove	Chalcophaps indica	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00	EN Christmas Is				
63	34	Common Bronzewing	Phaps chalcoptera	275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
66	43	Crested Pigeon	Ocyphaps lophotes	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	5048644	1		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	762981			4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	752877	3		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
66	43	Crested Pigeon	Ocyphaps lophotes	496828			4	Matilda Travel Centre	26	18	21	152	40		-26.3058	152.667	15-Feb-08	17-Feb-08							
66	43	Crested Pigeon	Ocyphaps lophotes	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	491334			4	Gympie Park	26	12	53	152	41	2	-26.2147	152.684	16-Oct-07	16-Oct-07	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
66	43	Crested Pigeon	Ocyphaps lophotes	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
66	43	Crested Pigeon	Ocyphaps lophotes	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
66	43	Crested Pigeon	Ocyphaps lophotes	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
66	43	Crested Pigeon	Ocyphaps lophotes	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
66	43	Crested Pigeon	Ocyphaps lophotes	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
66	43	Crested Pigeon	Ocyphaps lophotes	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
66	43	Crested Pigeon	Ocyphaps lophotes	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
66	43	Crested Pigeon	Ocyphaps lophotes	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
66	43	Crested Pigeon	Ocyphaps lophotes	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
66	43	Crested Pigeon	Ocyphaps lophotes	109003			4	Gympie Reserve	26	13	4	152	41	2	-26.2178	152.684	01-Nov-00	01-Nov-00	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
66	43	Crested Pigeon	Ocyphaps lophotes	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
66	43	Crested Pigeon	Ocyphaps lophotes	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
66	43	Crested Pigeon	Ocyphaps lophotes	116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
66	43	Crested Pigeon	Ocyphaps lophotes	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
66	43	Crested Pigeon	Ocyphaps lophotes	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
66	43	Crested Pigeon	Ocyphaps lophotes	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
66	43	Crested Pigeon	Ocyphaps lophotes	66179			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
66	43	Crested Pigeon	Ocyphaps lophotes	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
66	43	Crested Pigeon	Ocyphaps lophotes	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
66	43	Crested Pigeon	Ocyphaps lophotes	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
66	43	Crested Pigeon	Ocyphaps lophotes	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
66	43	Crested Pigeon	Ocyphaps lophotes	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
66	43	Crested Pigeon	Ocyphaps lophotes	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
66	43	Crested Pigeon	Ocyphaps lophotes	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
73	30	Peaceful Dove	Geopelia striata	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
73	30	Peaceful Dove	Geopelia striata	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
73	30	Peaceful Dove	Geopelia striata	762981	6		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
73	30	Peaceful Dove	Geopelia striata	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
73	30	Peaceful Dove	Geopelia striata	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
73	30	Peaceful Dove	Geopelia striata	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
73	30	Peaceful Dove	Geopelia striata	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
73	30	Peaceful Dove	Geopelia striata	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
73	30	Peaceful Dove	Geopelia striata	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
73	30	Peaceful Dove	Geopelia striata	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
73	30	Peaceful Dove	Geopelia striata	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
73	30	Peaceful Dove	Geopelia striata	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
73	30	Peaceful Dove	Geopelia striata	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
73	30	Peaceful Dove	Geopelia striata	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
73	30	Peaceful Dove	Geopelia striata	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
73	30	Peaceful Dove	Geopelia striata	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
73	30	Peaceful Dove	Geopelia striata	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
74	32	Bar-shouldered Dove	Geopelia humeralis	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
74	32	Bar-shouldered Dove	Geopelia humeralis	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
74	32	Bar-shouldered Dove	Geopelia humeralis	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
74	32	Bar-shouldered Dove	Geopelia humeralis	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
74	32	Bar-shouldered Dove	Geopelia humeralis	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
74	32	Bar-shouldered Dove	Geopelia humeralis	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
74	32	Bar-shouldered Dove	Geopelia humeralis	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
74	32	Bar-shouldered Dove	Geopelia humeralis	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
74	32	Bar-shouldered Dove	Geopelia humeralis	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							
74	32	Bar-shouldered Dove	Geopelia humeralis	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
74	32	Bar-shouldered Dove	Geopelia humeralis	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
74	32	Bar-shouldered Dove	Geopelia humeralis	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
74	32	Bar-shouldered Dove	Geopelia humeralis	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
75	44	Wonga Pigeon	Leucosarcia picata	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
75	44	Wonga Pigeon	Leucosarcia picata	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
78	25	Wompoo Fruit-Dove	Ptilinopus magnificus	2008472			4	Amama, Amamoor State Forest	26	21	44	152	38	6	-26.3622	152.635	13-Jan-10	13-Jan-10	00-Jan-00	00-Jan-00					
78	25	Wompoo Fruit-Dove	Ptilinopus magnificus	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
78	25	Wompoo Fruit-Dove	Ptilinopus magnificus	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
78	25	Wompoo Fruit-Dove	Ptilinopus magnificus	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
78	25	Wompoo Fruit-Dove	Ptilinopus magnificus	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
80	21	Rose-crowned Fruit-Dove	Ptilinopus regina	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
80	21	Rose-crowned Fruit-Dove	Ptilinopus regina	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
80	21	Rose-crowned Fruit-Dove	Ptilinopus regina	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
80	21	Rose-crowned Fruit-Dove	Ptilinopus regina	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
86	27	Topknot Pigeon	Lopholaimus antarcticus	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
86	27	Topknot Pigeon	Lopholaimus antarcticus	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
86	27	Topknot Pigeon	Lopholaimus antarcticus	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
86	27	Topknot Pigeon	Lopholaimus antarcticus	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
86	27	Topknot Pigeon	Lopholaimus antarcticus	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
86	27	Topknot Pigeon	Lopholaimus antarcticus	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
86	27	Topknot Pigeon	Lopholaimus antarcticus	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
88	313	Tawny Frogmouth	Podargus strigoides	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
88	313	Tawny Frogmouth	Podargus strigoides	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
91	330	White-throated Nightjar	Eurostopodus mystacalis	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
101	334	White-throated Needletail	Hirundapus caudacutus	126308			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	01-Mar-99	30-Mar-99				J	C	R	
196	101	Australasian Darter	Anhinga novaehollandiae	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	486648			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	5003412	1		4	Unknown park Gympie	26	12	52	152	41	0	-26.2147	152.684	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
196	101	Australasian Darter	Anhinga novaehollandiae	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
196	101	Australasian Darter	Anhinga novaehollandiae	186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
196	101	Australasian Darter	Anhinga novaehollandiae	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	207682			4	Dagun	26	19		152	40		-26.3167	152.667	31-Dec-00	31-Dec-00							
196	101	Australasian Darter	Anhinga novaehollandiae	183380			4	Dagun	26	19		152	40		-26.3167	152.667	31-Dec-00	31-Dec-00							
196	101	Australasian Darter	Anhinga novaehollandiae	116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
196	101	Australasian Darter	Anhinga novaehollandiae	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	5073257	6		4	Matilda Roadhouse	26	18	26	152	43	12	-26.3072	152.72	27-Sep-10	27-Sep-10	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	760265		1	4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	762981			4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
197	100	Little Pied Cormorant	Microcarbo melanoleucos	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	752910		1	4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
197	100	Little Pied Cormorant	Microcarbo melanoleucos	496828			4	Matilda Travel Centre	26	18	21	152	40		-26.3058	152.667	15-Feb-08	17-Feb-08							
197	100	Little Pied Cormorant	Microcarbo melanoleucos	5020629		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
197	100	Little Pied Cormorant	Microcarbo melanoleucos	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	494851			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	27-Aug-07	27-Aug-07	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	486647			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	486648			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	5006137		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	5005792		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	466346			4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	459559		1	4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
197	100	Little Pied Cormorant	Microcarbo melanoleucos	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	443257		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	284354		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
197	100	Little Pied Cormorant	Microcarbo melanoleucos	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							
197	100	Little Pied Cormorant	Microcarbo melanoleucos	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	275607		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	275606		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	263473		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	263472		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	186415		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
197	100	Little Pied Cormorant	Microcarbo melanoleucos	186414		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	172575		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	165955		1	4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
197	100	Little Pied Cormorant	Microcarbo melanoleucos	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	138795		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	125028		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	109003		1	4	Gympie Reserve	26	13	4	152	41	2	-26.2178	152.684	01-Nov-00	01-Nov-00	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	116753		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	99082		1	4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
197	100	Little Pied Cormorant	Microcarbo melanoleucos	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
197	100	Little Pied Cormorant	Microcarbo melanoleucos	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	66179			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	45356		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
197	100	Little Pied Cormorant	Microcarbo melanoleucos	126317			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	01-Mar-99	30-Mar-99							
197	100	Little Pied Cormorant	Microcarbo melanoleucos	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
198	96	Great Cormorant	Phalacrocorax carbo	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
198	96	Great Cormorant	Phalacrocorax carbo	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
198	96	Great Cormorant	Phalacrocorax carbo	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
198	96	Great Cormorant	Phalacrocorax carbo	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
198	96	Great Cormorant	Phalacrocorax carbo	126317			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	01-Mar-99	30-Mar-99							
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	5073257	30		4	Matilda Roadhouse	26	18	26	152	43	12	-26.3072	152.72	27-Sep-10	27-Sep-10	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	760265		1	4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	766054			4	Matildas Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Jun-09	03-Jun-09	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	766048			4	Matilda Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-May-09	31-May-09	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	496828			4	Matilda Travel Centre	26	18	21	152	40		-26.3058	152.667	15-Feb-08	17-Feb-08							
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	494851			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	27-Aug-07	27-Aug-07	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	486647			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	5006137		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	5005792		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	5003412	10		4	Unknown park Gympie	26	12	52	152	41	0	-26.2147	152.684	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	5003074	1		4	Amama picnic ground	26	21	46	152	38	11	-26.3628	152.636	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	440783			4	Matilda R/A	26	18	26	152	43	12	-26.3072	152.72	12-Apr-05	12-Apr-05	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	284354		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	275607		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	275606		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	263473		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	263472		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	186415		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	186414		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	172575			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	116753		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	66179			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	45356		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
199	97	Little Black Cormorant	Phalacrocorax sulcirostris	126317			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	01-Mar-99	30-Mar-99							
200	99	Pied Cormorant	Phalacrocorax varius	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
200	99	Pied Cormorant	Phalacrocorax varius	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
200	99	Pied Cormorant	Phalacrocorax varius	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
200	99	Pied Cormorant	Phalacrocorax varius	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
200	99	Pied Cormorant	Phalacrocorax varius	66178			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00					
204	106	Australian Pelican	Pelecanus conspicillatus	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
204	106	Australian Pelican	Pelecanus conspicillatus	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
204	106	Australian Pelican	Pelecanus conspicillatus	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
204	106	Australian Pelican	Pelecanus conspicillatus	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
204	106	Australian Pelican	Pelecanus conspicillatus	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
204	106	Australian Pelican	Pelecanus conspicillatus	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
204	106	Australian Pelican	Pelecanus conspicillatus	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
205	183	Black-necked Stork	Ephippiorhynchus asiaticus	18969			4	Pacific Hwy dam, Gympie	26	14		152	41		-26.2333	152.683	23-May-99	23-May-99							
213	189	White-necked Heron	Ardea pacifica	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
213	189	White-necked Heron	Ardea pacifica	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
214	187	Eastern Great Egret	Ardea modesta	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	762981			4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08				J	C		
214	187	Eastern Great Egret	Ardea modesta	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02				J	C		
214	187	Eastern Great Egret	Ardea modesta	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01				J	C		
214	187	Eastern Great Egret	Ardea modesta	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	138797			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00		J	C		
214	187	Eastern Great Egret	Ardea modesta	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00		J	C		
215	186	Intermediate Egret	Ardea intermedia	762981	2		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
215	186	Intermediate Egret	Ardea intermedia	752877	2		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
215	186	Intermediate Egret	Ardea intermedia	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
215	186	Intermediate Egret	Ardea intermedia	496828			4	Matilda Travel Centre	26	18	21	152	40		-26.3058	152.667	15-Feb-08	17-Feb-08							
215	186	Intermediate Egret	Ardea intermedia	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
215	186	Intermediate Egret	Ardea intermedia	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
215	186	Intermediate Egret	Ardea intermedia	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
215	186	Intermediate Egret	Ardea intermedia	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
215	186	Intermediate Egret	Ardea intermedia	126317			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	01-Mar-99	30-Mar-99							
217	977	Cattle Egret	Ardea ibis	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	762981			4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	766054			4	Matildas Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Jun-09	03-Jun-09	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	766048			4	Matilda Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-May-09	31-May-09	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08				J	C		
217	977	Cattle Egret	Ardea ibis	496828			4	Matilda Travel Centre	26	18	21	152	40		-26.3058	152.667	15-Feb-08	17-Feb-08				J	C		
217	977	Cattle Egret	Ardea ibis	5020629		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	497070		1	4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07				J	C		
217	977	Cattle Egret	Ardea ibis	491334			4	Gympie Park	26	12	53	152	41	2	-26.2147	152.684	16-Oct-07	16-Oct-07	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	488118		1	4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	494851			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	27-Aug-07	27-Aug-07	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	486647			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	486648			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	5010756			4	Gympie	26	10	59	152	40	0	-26.1833	152.667	28-Dec-06	28-Dec-06	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	466346		1	4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	466341		1	4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	459560			4	Amamoor	26	20	37	152	40	25	-26.3436	152.674	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	440783			4	Matilda R/A	26	18	26	152	43	12	-26.3072	152.72	12-Apr-05	12-Apr-05	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	443275		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01				J	C		
217	977	Cattle Egret	Ardea ibis	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01				J	C		
217	977	Cattle Egret	Ardea ibis	183380			4	Dagun	26	19		152	40		-26.3167	152.667	31-Dec-00	31-Dec-00				J	C		

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
217	977	Cattle Egret	Ardea ibis	207682			4	Dagun	26	19		152	40		-26.3167	152.667	31-Dec-00	31-Dec-00				J	C		
217	977	Cattle Egret	Ardea ibis	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00				J	C		
217	977	Cattle Egret	Ardea ibis	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00				J	C		
217	977	Cattle Egret	Ardea ibis	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00				J	C		
217	977	Cattle Egret	Ardea ibis	66179		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00				J	C		
217	977	Cattle Egret	Ardea ibis	66178		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00				J	C		
217	977	Cattle Egret	Ardea ibis	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99				J	C		
217	977	Cattle Egret	Ardea ibis	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99				J	C		
217	977	Cattle Egret	Ardea ibis	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99				J	C		
217	977	Cattle Egret	Ardea ibis	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99				J	C		
217	977	Cattle Egret	Ardea ibis	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99				J	C		
217	977	Cattle Egret	Ardea ibis	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00		J	C		
217	977	Cattle Egret	Ardea ibis	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00		J	C		
222	188	White-faced Heron	Egretta novaehollandiae	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
222	188	White-faced Heron	Egretta novaehollandiae	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
222	188	White-faced Heron	Egretta novaehollandiae	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
222	188	White-faced Heron	Egretta novaehollandiae	183337			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jul-01	14-Jul-01	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
222	188	White-faced Heron	Egretta novaehollandiae	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	183380			4	Dagun	26	19		152	40		-26.3167	152.667	31-Dec-00	31-Dec-00							
222	188	White-faced Heron	Egretta novaehollandiae	207682			4	Dagun	26	19		152	40		-26.3167	152.667	31-Dec-00	31-Dec-00							
222	188	White-faced Heron	Egretta novaehollandiae	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
222	188	White-faced Heron	Egretta novaehollandiae	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
222	188	White-faced Heron	Egretta novaehollandiae	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
222	188	White-faced Heron	Egretta novaehollandiae	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
222	188	White-faced Heron	Egretta novaehollandiae	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
222	188	White-faced Heron	Egretta novaehollandiae	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
222	188	White-faced Heron	Egretta novaehollandiae	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
222	188	White-faced Heron	Egretta novaehollandiae	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
222	188	White-faced Heron	Egretta novaehollandiae	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
223	185	Little Egret	Egretta garzetta	766054			4	Matildas Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Jun-09	03-Jun-09	00-Jan-00	00-Jan-00					
223	185	Little Egret	Egretta garzetta	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
223	185	Little Egret	Egretta garzetta	494851			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	27-Aug-07	27-Aug-07	00-Jan-00	00-Jan-00					
223	185	Little Egret	Egretta garzetta	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
226	192	Nankeen Night-Heron	Nycticorax caledonicus	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	773476		1	4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	770576		1	4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
229	179	Australian White Ibis	Threskiornis molucca	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	760265		1	4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	5048644	20		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	762981	16		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	766054			4	Matildas Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Jun-09	03-Jun-09	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	766048			4	Matilda Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-May-09	31-May-09	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	752910		1	4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
229	179	Australian White Ibis	Threskiornis molucca	496828			4	Matilda Travel Centre	26	18	21	152	40		-26.3058	152.667	15-Feb-08	17-Feb-08							
229	179	Australian White Ibis	Threskiornis molucca	5020629		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	497070		1	4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
229	179	Australian White Ibis	Threskiornis molucca	491334			4	Gympie Park	26	12	53	152	41	2	-26.2147	152.684	16-Oct-07	16-Oct-07	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	488118		1	4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	494853		1	4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	494851		1	4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	27-Aug-07	27-Aug-07	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	487997		1	4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	486648			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	486647			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	5006137		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	5005792		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	5003412	4		4	Unknown park Gympie	26	12	52	152	41	0	-26.2147	152.684	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	5003348	5		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	466346		1	4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	466341		1	4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	459559		1	4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
229	179	Australian White Ibis	Threskiornis molucca	440783			4	Matilda R/A	26	18	26	152	43	12	-26.3072	152.72	12-Apr-05	12-Apr-05	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
229	179	Australian White Ibis	Threskiornis molucca	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
229	179	Australian White Ibis	Threskiornis molucca	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
229	179	Australian White Ibis	Threskiornis molucca	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
229	179	Australian White Ibis	Threskiornis molucca	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
229	179	Australian White Ibis	Threskiornis molucca	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
229	179	Australian White Ibis	Threskiornis molucca	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
229	179	Australian White Ibis	Threskiornis molucca	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
229	179	Australian White Ibis	Threskiornis molucca	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
229	179	Australian White Ibis	Threskiornis molucca	66179			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
229	179	Australian White Ibis	Threskiornis molucca	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
229	179	Australian White Ibis	Threskiornis molucca	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
229	179	Australian White Ibis	Threskiornis molucca	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
229	179	Australian White Ibis	Threskiornis molucca	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
229	179	Australian White Ibis	Threskiornis molucca	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	762981	2		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
230	180	Straw-necked Ibis	Threskiornis spinicollis	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
230	180	Straw-necked Ibis	Threskiornis spinicollis	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
230	180	Straw-necked Ibis	Threskiornis spinicollis	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
230	180	Straw-necked Ibis	Threskiornis spinicollis	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
230	180	Straw-necked Ibis	Threskiornis spinicollis	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
230	180	Straw-necked Ibis	Threskiornis spinicollis	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
230	180	Straw-necked Ibis	Threskiornis spinicollis	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
230	180	Straw-necked Ibis	Threskiornis spinicollis	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
230	180	Straw-necked Ibis	Threskiornis spinicollis	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
230	180	Straw-necked Ibis	Threskiornis spinicollis	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
230	180	Straw-necked Ibis	Threskiornis spinicollis	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
230	180	Straw-necked Ibis	Threskiornis spinicollis	894257			4	Gympie - Qld	26	10	13	152	39	38	-26.1702	152.661	15-Feb-75	15-Feb-75							
231	181	Royal Spoonbill	Platalea regia	5073257	1		4	Matilda Roadhouse	26	18	26	152	43	12	-26.3072	152.72	27-Sep-10	27-Sep-10	00-Jan-00	00-Jan-00					
231	181	Royal Spoonbill	Platalea regia	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
231	181	Royal Spoonbill	Platalea regia	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
231	181	Royal Spoonbill	Platalea regia	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
231	181	Royal Spoonbill	Platalea regia	5003348	1		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
231	181	Royal Spoonbill	Platalea regia	466346			4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
231	181	Royal Spoonbill	Platalea regia	459559		1	4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
231	181	Royal Spoonbill	Platalea regia	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
231	181	Royal Spoonbill	Platalea regia	275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
231	181	Royal Spoonbill	Platalea regia	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
231	181	Royal Spoonbill	Platalea regia	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
231	181	Royal Spoonbill	Platalea regia	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
232	182	Yellow-billed Spoonbill	Platalea flavipes	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
232	182	Yellow-billed Spoonbill	Platalea flavipes	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
234	232	Black-shouldered Kite	Elanus axillaris	762981	2		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
234	232	Black-shouldered Kite	Elanus axillaris	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
234	232	Black-shouldered Kite	Elanus axillaris	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
239	234	Pacific Baza	Aviceda subcristata	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
239	234	Pacific Baza	Aviceda subcristata	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
239	234	Pacific Baza	Aviceda subcristata	46606			4	Amama Creek	26	21	47	152	38	5	-26.3631	152.635	29-Nov-99	29-Nov-99	00-Jan-00	00-Jan-00					
240	226	White-bellied Sea-Eagle	Haliaeetus leucogaster	762981	1		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00			C		
241	228	Whistling Kite	Haliastur sphenurus	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
241	228	Whistling Kite	Haliastur sphenurus	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
242	227	Brahminy Kite	Haliastur indus	126317			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	01-Mar-99	30-Mar-99							
244	221	Brown Goshawk	Accipiter fasciatus	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00	EN Christmas Is				
244	221	Brown Goshawk	Accipiter fasciatus	762981			4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00	EN Christmas Is				
244	221	Brown Goshawk	Accipiter fasciatus	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00	EN Christmas Is				
245	222	Collared Sparrowhawk	Accipiter cirrocephalus	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
248	218	Spotted Harrier	Circus assimilis	85754			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Jun-00	05-Jun-00	00-Jan-00	00-Jan-00					
249	219	Swamp Harrier	Circus approximans	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
249	219	Swamp Harrier	Circus approximans	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
252	224	Wedge-tailed Eagle	Aquila audax	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00	EN Tassie				
252	224	Wedge-tailed Eagle	Aquila audax	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00	EN Tassie				
252	224	Wedge-tailed Eagle	Aquila audax	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00	EN Tassie				
253	225	Little Eagle	Hieraaetus morphnoides	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
253	225	Little Eagle	Hieraaetus morphnoides	126317			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	01-Mar-99	30-Mar-99							
254	240	Nankeen Kestrel	Falco cenchroides	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
254	240	Nankeen Kestrel	Falco cenchroides	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
254	240	Nankeen Kestrel	Falco cenchroides	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
254	240	Nankeen Kestrel	Falco cenchroides	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
254	240	Nankeen Kestrel	Falco cenchroides	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
254	240	Nankeen Kestrel	Falco cenchroides	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
254	240	Nankeen Kestrel	Falco cenchroides	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
254	240	Nankeen Kestrel	Falco cenchroides	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					
254	240	Nankeen Kestrel	Falco cenchroides	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
254	240	Nankeen Kestrel	Falco cenchroides	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
254	240	Nankeen Kestrel	Falco cenchroides	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
255	239	Brown Falcon	Falco berigora	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
259	237	Peregrine Falcon	Falco peregrinus	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
259	237	Peregrine Falcon	Falco peregrinus	66171			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jan-00	02-Jan-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	773476		1	4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	5073257	8		4	Matilda Roadhouse	26	18	26	152	43	12	-26.3072	152.72	27-Sep-10	27-Sep-10	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
262	58	Purple Swamphen	Porphyrio porphyrio	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	5048644	6		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	762981	17	1	4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	766054			4	Matildas Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Jun-09	03-Jun-09	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	766048			4	Matilda Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-May-09	31-May-09	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	752877	22	1	4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
262	58	Purple Swamphen	Porphyrio porphyrio	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
262	58	Purple Swamphen	Porphyrio porphyrio	496828			4	Matilda Travel Centre	26	18	21	152	40		-26.3058	152.667	15-Feb-08	17-Feb-08							
262	58	Purple Swamphen	Porphyrio porphyrio	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
262	58	Purple Swamphen	Porphyrio porphyrio	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	494851			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	27-Aug-07	27-Aug-07	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	486647			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	5003412	1		4	Unknown park Gympie	26	12	52	152	41	0	-26.2147	152.684	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	5003348	22		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
262	58	Purple Swamphen	Porphyrio porphyrio	440783			4	Matilda R/A	26	18	26	152	43	12	-26.3072	152.72	12-Apr-05	12-Apr-05	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
262	58	Purple Swamphen	Porphyrio porphyrio	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							
262	58	Purple Swamphen	Porphyrio porphyrio	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	275607		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	275606		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
262	58	Purple Swamphen	Porphyrio porphyrio	186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	165955		1	4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
262	58	Purple Swamphen	Porphyrio porphyrio	183337			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jul-01	14-Jul-01	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	138797		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
262	58	Purple Swamphen	Porphyrio porphyrio	138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
262	58	Purple Swamphen	Porphyrio porphyrio	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	125028			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	109003			4	Gympie Reserve	26	13	4	152	41	2	-26.2178	152.684	01-Nov-00	01-Nov-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	116753		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
262	58	Purple Swamphen	Porphyrio porphyrio	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	66179		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	66178		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
262	58	Purple Swamphen	Porphyrio porphyrio	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
262	58	Purple Swamphen	Porphyrio porphyrio	126317			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	01-Mar-99	30-Mar-99							
262	58	Purple Swamphen	Porphyrio porphyrio	6851		1	4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
267	45	Lewin's Rail	Lewinia pectoralis	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
267	45	Lewin's Rail	Lewinia pectoralis	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
268	46	Buff-banded Rail	Gallirallus philippensis	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00	EN Cocos				
268	46	Buff-banded Rail	Gallirallus philippensis	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01			EN Cocos				
268	46	Buff-banded Rail	Gallirallus philippensis	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00			EN Cocos				
268	46	Buff-banded Rail	Gallirallus philippensis	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99			EN Cocos				
268	46	Buff-banded Rail	Gallirallus philippensis	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00	EN Cocos				
276	53	Pale-vented Bush-hen	Amaurornis moluccana	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
276	53	Pale-vented Bush-hen	Amaurornis moluccana	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
281	56	Dusky Moorhen	Gallinula tenebrosa	773476		1	4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	5073257	6		4	Matilda Roadhouse	26	18	26	152	43	12	-26.3072	152.72	27-Sep-10	27-Sep-10	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	2008472			4	Amama, Amamoor State Forest	26	21	44	152	38	6	-26.3622	152.635	13-Jan-10	13-Jan-10	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	5048644	12		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	766054			4	Matildas Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Jun-09	03-Jun-09	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	766048			4	Matilda Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-May-09	31-May-09	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	752877	13		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
281	56	Dusky Moorhen	Gallinula tenebrosa	496828			4	Matilda Travel Centre	26	18	21	152	40		-26.3058	152.667	15-Feb-08	17-Feb-08							
281	56	Dusky Moorhen	Gallinula tenebrosa	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
281	56	Dusky Moorhen	Gallinula tenebrosa	491334			4	Gympie Park	26	12	53	152	41	2	-26.2147	152.684	16-Oct-07	16-Oct-07	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	494851			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	27-Aug-07	27-Aug-07	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	486647			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	486648			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	5003412	12		4	Unknown park Gympie	26	12	52	152	41	0	-26.2147	152.684	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	5003348	20		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	466346		1	4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
281	56	Dusky Moorhen	Gallinula tenebrosa	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
281	56	Dusky Moorhen	Gallinula tenebrosa	440783			4	Matilda R/A	26	18	26	152	43	12	-26.3072	152.72	12-Apr-05	12-Apr-05	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	443275		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	443257		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	284354		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
281	56	Dusky Moorhen	Gallinula tenebrosa	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	263471		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
281	56	Dusky Moorhen	Gallinula tenebrosa	186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	172575			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
281	56	Dusky Moorhen	Gallinula tenebrosa	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	138797		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	138796		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	138795		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	125028			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	109003		1	4	Gympie Reserve	26	13	4	152	41	2	-26.2178	152.684	01-Nov-00	01-Nov-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	116753		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
281	56	Dusky Moorhen	Gallinula tenebrosa	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	70886		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	66179			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	66178		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
281	56	Dusky Moorhen	Gallinula tenebrosa	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
282	59	Eurasian Coot	Fulica atra	491334			4	Gympie Park	26	12	53	152	41	2	-26.2147	152.684	16-Oct-07	16-Oct-07	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	494851			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	27-Aug-07	27-Aug-07	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	486647			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	486648			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
282	59	Eurasian Coot	Fulica atra	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	5003412	2		4	Unknown park Gympie	26	12	52	152	41	0	-26.2147	152.684	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	5003348	6		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	466346			4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
282	59	Eurasian Coot	Fulica atra	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
282	59	Eurasian Coot	Fulica atra	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							
282	59	Eurasian Coot	Fulica atra	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
282	59	Eurasian Coot	Fulica atra	116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	66179			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	66178			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00					
282	59	Eurasian Coot	Fulica atra	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
290	146	Black-winged Stilt	Himantopus himantopus	5005792	2		4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
290	146	Black-winged Stilt	Himantopus himantopus	5003348	2		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
290	146	Black-winged Stilt	Himantopus himantopus	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
306	144	Black-fronted Dotterel	Elseyornis melanops	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
306	144	Black-fronted Dotterel	Elseyornis melanops	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
308	132	Red-kneed Dotterel	Erythrogonys cinctus	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
308	132	Red-kneed Dotterel	Erythrogonys cinctus	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
310	133	Masked Lapwing	Vanellus miles	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	762981	3		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	766054			4	Matildas Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Jun-09	03-Jun-09	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	752877	4		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
310	133	Masked Lapwing	Vanellus miles	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	486648			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	486647			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	5003412	2		4	Unknown park Gympie	26	12	52	152	41	0	-26.2147	152.684	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	459560			4	Amamoor	26	20	37	152	40	25	-26.3436	152.674	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
310	133	Masked Lapwing	Vanellus miles	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	172575			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
310	133	Masked Lapwing	Vanellus miles	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
310	133	Masked Lapwing	Vanellus miles	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
310	133	Masked Lapwing	Vanellus miles	183337			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jul-01	14-Jul-01	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
310	133	Masked Lapwing	Vanellus miles	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
310	133	Masked Lapwing	Vanellus miles	138797			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
310	133	Masked Lapwing	Vanellus miles	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
310	133	Masked Lapwing	Vanellus miles	138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
310	133	Masked Lapwing	Vanellus miles	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
310	133	Masked Lapwing	Vanellus miles	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
310	133	Masked Lapwing	Vanellus miles	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
310	133	Masked Lapwing	Vanellus miles	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
310	133	Masked Lapwing	Vanellus miles	66178			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	41969		1	4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
310	133	Masked Lapwing	Vanellus miles	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
310	133	Masked Lapwing	Vanellus miles	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
310	133	Masked Lapwing	Vanellus miles	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
310	133	Masked Lapwing	Vanellus miles	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
310	133	Masked Lapwing	Vanellus miles	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
310	133	Masked Lapwing	Vanellus miles	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
313	171	Comb-crested Jacana	Irediparra gallinacea	762981	3		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
313	171	Comb-crested Jacana	Irediparra gallinacea	752877	4		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
313	171	Comb-crested Jacana	Irediparra gallinacea	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
313	171	Comb-crested Jacana	Irediparra gallinacea	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
313	171	Comb-crested Jacana	Irediparra gallinacea	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
316	168	Latham's Snipe	Gallinago hardwickii	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00		J	C	R	
408	264	Red-tailed Black-Cockatoo	Calyptorhynchus banksii	10607	4		4	Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Jan-99	29-Jan-99	00-Jan-00	00-Jan-00	EN South East				
410	267	Yellow-tailed Black-Cockatoo	Calyptorhynchus funereus	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
410	267	Yellow-tailed Black-Cockatoo	Calyptorhynchus funereus	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
410	267	Yellow-tailed Black-Cockatoo	Calyptorhynchus funereus	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
410	267	Yellow-tailed Black-Cockatoo	Calyptorhynchus funereus	125028			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
410	267	Yellow-tailed Black-Cockatoo	Calyptorhynchus funereus	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
410	267	Yellow-tailed Black-Cockatoo	Calyptorhynchus funereus	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
410	267	Yellow-tailed Black-Cockatoo	Calyptorhynchus funereus	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
410	267	Yellow-tailed Black-Cockatoo	Calyptorhynchus funereus	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
410	267	Yellow-tailed Black-Cockatoo	Calyptorhynchus funereus	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
410	267	Yellow-tailed Black-Cockatoo	Calyptorhynchus funereus	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
410	267	Yellow-tailed Black-Cockatoo	Calyptorhynchus funereus	126306			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Apr-98	25-Apr-98							
415	273	Galah	Eolophus roseicapillus	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
415	273	Galah	Eolophus roseicapillus	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	752877	7		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
415	273	Galah	Eolophus roseicapillus	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
415	273	Galah	Eolophus roseicapillus	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
415	273	Galah	Eolophus roseicapillus	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
415	273	Galah	Eolophus roseicapillus	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
415	273	Galah	Eolophus roseicapillus	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
415	273	Galah	Eolophus roseicapillus	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
415	273	Galah	Eolophus roseicapillus	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
415	273	Galah	Eolophus roseicapillus	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
415	273	Galah	Eolophus roseicapillus	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
415	273	Galah	Eolophus roseicapillus	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
415	273	Galah	Eolophus roseicapillus	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
415	273	Galah	Eolophus roseicapillus	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
415	273	Galah	Eolophus roseicapillus	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
415	273	Galah	Eolophus roseicapillus	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
415	273	Galah	Eolophus roseicapillus	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
415	273	Galah	Eolophus roseicapillus	126321			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	19-Jan-00	19-Jan-00							
415	273	Galah	Eolophus roseicapillus	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
415	273	Galah	Eolophus roseicapillus	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
415	273	Galah	Eolophus roseicapillus	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
415	273	Galah	Eolophus roseicapillus	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
415	273	Galah	Eolophus roseicapillus	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
415	273	Galah	Eolophus roseicapillus	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
415	273	Galah	Eolophus roseicapillus	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
415	273	Galah	Eolophus roseicapillus	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
418	271	Little Corella	Cacatua sanguinea	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
418	271	Little Corella	Cacatua sanguinea	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
418	271	Little Corella	Cacatua sanguinea	762981	50		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
418	271	Little Corella	Cacatua sanguinea	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
418	271	Little Corella	Cacatua sanguinea	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
418	271	Little Corella	Cacatua sanguinea	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
418	271	Little Corella	Cacatua sanguinea	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
418	271	Little Corella	Cacatua sanguinea	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
418	271	Little Corella	Cacatua sanguinea	126317			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	01-Mar-99	30-Mar-99							
419	269	Sulphur-crested Cockatoo	Cacatua galerita	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
419	269	Sulphur-crested Cockatoo	Cacatua galerita	762981	3		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
419	269	Sulphur-crested Cockatoo	Cacatua galerita	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
419	269	Sulphur-crested Cockatoo	Cacatua galerita	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
419	269	Sulphur-crested Cockatoo	Cacatua galerita	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
419	269	Sulphur-crested Cockatoo	Cacatua galerita	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
419	269	Sulphur-crested Cockatoo	Cacatua galerita	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
419	269	Sulphur-crested Cockatoo	Cacatua galerita	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
419	269	Sulphur-crested Cockatoo	Cacatua galerita	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
420	274	Cockatiel	Nymphicus hollandicus	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	752877	2		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	491334			4	Gympie Park	26	12	53	152	41	2	-26.2147	152.684	16-Oct-07	16-Oct-07	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	486648			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	466346			4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	459560			4	Amamoor	26	20	37	152	40	25	-26.3436	152.674	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	284354		1	4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
421	254	Rainbow Lorikeet	Trichoglossus haematodus	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	275600			4	Gympie	26	13	55	152	41	48	-26.232	152.697	08-Apr-02	08-Apr-02	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	267450			4	Gympie rest area	26	13	44	152	41	50	-26.2289	152.697	02-Mar-02	02-Mar-02	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	186415		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	186414		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	172575			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	183404			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Mar-01	30-Mar-01							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	138797			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	125028			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	126321			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	19-Jan-00	19-Jan-00							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
421	254	Rainbow Lorikeet	Trichoglossus haematodus	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
421	254	Rainbow Lorikeet	Trichoglossus haematodus	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
421	254	Rainbow Lorikeet	Trichoglossus haematodus	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	762981	4		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	275600			4	Gympie	26	13	55	152	41	48	-26.232	152.697	08-Apr-02	08-Apr-02	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	267450			4	Gympie rest area	26	13	44	152	41	50	-26.2289	152.697	02-Mar-02	02-Mar-02	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
422	256	Scaly-breasted Lorikeet	Trichoglossus chlorolepidotus	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
425	260	Little Lorikeet	Glossopsitta pusilla	126307			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Feb-00	25-Feb-00							
425	260	Little Lorikeet	Glossopsitta pusilla	41969		1	4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
430	281	Australian King-Parrot	Alisterus scapularis	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
430	281	Australian King-Parrot	Alisterus scapularis	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
430	281	Australian King-Parrot	Alisterus scapularis	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
430	281	Australian King-Parrot	Alisterus scapularis	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
430	281	Australian King-Parrot	Alisterus scapularis	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
430	281	Australian King-Parrot	Alisterus scapularis	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
430	281	Australian King-Parrot	Alisterus scapularis	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
430	281	Australian King-Parrot	Alisterus scapularis	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
430	281	Australian King-Parrot	Alisterus scapularis	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
430	281	Australian King-Parrot	Alisterus scapularis	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
430	281	Australian King-Parrot	Alisterus scapularis	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
430	281	Australian King-Parrot	Alisterus scapularis	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
430	281	Australian King-Parrot	Alisterus scapularis	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
436	282	Crimson Rosella	Platycercus elegans	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	762981	26		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	752877	2		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
438	286	Pale-headed Rosella	Platycercus adscitus	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
438	286	Pale-headed Rosella	Platycercus adscitus	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
438	286	Pale-headed Rosella	Platycercus adscitus	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
438	286	Pale-headed Rosella	Platycercus adscitus	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
438	286	Pale-headed Rosella	Platycercus adscitus	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
438	286	Pale-headed Rosella	Platycercus adscitus	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
438	286	Pale-headed Rosella	Platycercus adscitus	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
438	286	Pale-headed Rosella	Platycercus adscitus	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
438	286	Pale-headed Rosella	Platycercus adscitus	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
438	286	Pale-headed Rosella	Platycercus adscitus	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
438	286	Pale-headed Rosella	Platycercus adscitus	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
438	286	Pale-headed Rosella	Platycercus adscitus	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
438	286	Pale-headed Rosella	Platycercus adscitus	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
438	286	Pale-headed Rosella	Platycercus adscitus	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
438	286	Pale-headed Rosella	Platycercus adscitus	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
438	286	Pale-headed Rosella	Platycercus adscitus	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
438	286	Pale-headed Rosella	Platycercus adscitus	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
438	286	Pale-headed Rosella	Platycercus adscitus	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
438	286	Pale-headed Rosella	Platycercus adscitus	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
438	286	Pale-headed Rosella	Platycercus adscitus	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
438	286	Pale-headed Rosella	Platycercus adscitus	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
438	286	Pale-headed Rosella	Platycercus adscitus	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
438	286	Pale-headed Rosella	Platycercus adscitus	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
438	286	Pale-headed Rosella	Platycercus adscitus	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
438	286	Pale-headed Rosella	Platycercus adscitus	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
463	349	Pheasant Coucal	Centropus phasianinus	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
463	349	Pheasant Coucal	Centropus phasianinus	207682			4	Dagun	26	19		152	40		-26.3167	152.667	31-Dec-00	31-Dec-00							
463	349	Pheasant Coucal	Centropus phasianinus	183380			4	Dagun	26	19		152	40		-26.3167	152.667	31-Dec-00	31-Dec-00							
463	349	Pheasant Coucal	Centropus phasianinus	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
463	349	Pheasant Coucal	Centropus phasianinus	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
463	349	Pheasant Coucal	Centropus phasianinus	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
463	349	Pheasant Coucal	Centropus phasianinus	66171			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jan-00	02-Jan-00	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
463	349	Pheasant Coucal	Centropus phasianinus	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
463	349	Pheasant Coucal	Centropus phasianinus	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
463	349	Pheasant Coucal	Centropus phasianinus	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
463	349	Pheasant Coucal	Centropus phasianinus	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
463	349	Pheasant Coucal	Centropus phasianinus	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
463	349	Pheasant Coucal	Centropus phasianinus	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	126317			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	01-Mar-99	30-Mar-99							
463	349	Pheasant Coucal	Centropus phasianinus	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
463	349	Pheasant Coucal	Centropus phasianinus	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
465	347	Eastern Koel	Eudynamys orientalis	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
465	347	Eastern Koel	Eudynamys orientalis	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
465	347	Eastern Koel	Eudynamys orientalis	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
465	347	Eastern Koel	Eudynamys orientalis	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
465	347	Eastern Koel	Eudynamys orientalis	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
465	347	Eastern Koel	Eudynamys orientalis	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
465	347	Eastern Koel	Eudynamys orientalis	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
465	347	Eastern Koel	Eudynamys orientalis	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
465	347	Eastern Koel	Eudynamys orientalis	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
465	347	Eastern Koel	Eudynamys orientalis	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
465	347	Eastern Koel	Eudynamys orientalis	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
465	347	Eastern Koel	Eudynamys orientalis	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
465	347	Eastern Koel	Eudynamys orientalis	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
465	347	Eastern Koel	Eudynamys orientalis	66179		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
465	347	Eastern Koel	Eudynamys orientalis	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
465	347	Eastern Koel	Eudynamys orientalis	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
465	347	Eastern Koel	Eudynamys orientalis	126321			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	19-Jan-00	19-Jan-00							
465	347	Eastern Koel	Eudynamys orientalis	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
465	347	Eastern Koel	Eudynamys orientalis	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
465	347	Eastern Koel	Eudynamys orientalis	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
465	347	Eastern Koel	Eudynamys orientalis	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
465	347	Eastern Koel	Eudynamys orientalis	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
465	347	Eastern Koel	Eudynamys orientalis	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
465	347	Eastern Koel	Eudynamys orientalis	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
465	347	Eastern Koel	Eudynamys orientalis	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
465	347	Eastern Koel	Eudynamys orientalis	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
467	348	Channel-billed Cuckoo	Scythrops novaehollandiae	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
467	348	Channel-billed Cuckoo	Scythrops novaehollandiae	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
467	348	Channel-billed Cuckoo	Scythrops novaehollandiae	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							
467	348	Channel-billed Cuckoo	Scythrops novaehollandiae	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
467	348	Channel-billed Cuckoo	Scythrops novaehollandiae	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
468	342	Horsfield's Bronze-Cuckoo	Chalcites basalis	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
470	344	Shining Bronze-Cuckoo	Chalcites lucidus	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
470	344	Shining Bronze-Cuckoo	Chalcites lucidus	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
470	344	Shining Bronze-Cuckoo	Chalcites lucidus	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
470	344	Shining Bronze-Cuckoo	Chalcites lucidus	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
470	344	Shining Bronze-Cuckoo	Chalcites lucidus	102691			4	Ooles Creek Road	26	21	49	152	45	52	-26.3636	152.765	07-Sep-00	07-Sep-00	00-Jan-00	00-Jan-00					
470	344	Shining Bronze-Cuckoo	Chalcites lucidus	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
470	344	Shining Bronze-Cuckoo	Chalcites lucidus	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
470	344	Shining Bronze-Cuckoo	Chalcites lucidus	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
470	344	Shining Bronze-Cuckoo	Chalcites lucidus	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
471	345	Little Bronze-Cuckoo	Chalcites minutillus	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
471	345	Little Bronze-Cuckoo	Chalcites minutillus	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
472	337	Pallid Cuckoo	Cacomantis pallidus	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	2008472			4	Amama, Amamoor State Forest	26	21	44	152	38	6	-26.3622	152.635	13-Jan-10	13-Jan-10	00-Jan-00	00-Jan-00					
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
474	338	Fan-tailed Cuckoo	Cacomantis flabelliformis	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
475	339	Brush Cuckoo	Cacomantis variolosus	2008472			4	Amama, Amamoor State Forest	26	21	44	152	38	6	-26.3622	152.635	13-Jan-10	13-Jan-10	00-Jan-00	00-Jan-00					
475	339	Brush Cuckoo	Cacomantis variolosus	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
475	339	Brush Cuckoo	Cacomantis variolosus	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
475	339	Brush Cuckoo	Cacomantis variolosus	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
481	242	Southern Boobook	Ninox novaeseelandiae	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08			EN Norfolk Is				
481	242	Southern Boobook	Ninox novaeseelandiae	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00	EN Norfolk Is				
481	242	Southern Boobook	Ninox novaeseelandiae	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99			EN Norfolk Is				
481	242	Southern Boobook	Ninox novaeseelandiae	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99			EN Norfolk Is				
481	242	Southern Boobook	Ninox novaeseelandiae	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00	EN Norfolk Is				
487	249	Eastern Barn Owl	Tyto javanica	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
490	319	Azure Kingfisher	Ceyx azureus	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
490	319	Azure Kingfisher	Ceyx azureus	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
490	319	Azure Kingfisher	Ceyx azureus	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
490	319	Azure Kingfisher	Ceyx azureus	207674	1		4	Eileen Hose Reserve, Pie Creek	26	13	59	152	37	59	-26.2331	152.633	08-Oct-01	08-Oct-01							
490	319	Azure Kingfisher	Ceyx azureus	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
490	319	Azure Kingfisher	Ceyx azureus	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
490	319	Azure Kingfisher	Ceyx azureus	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
490	319	Azure Kingfisher	Ceyx azureus	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
490	319	Azure Kingfisher	Ceyx azureus	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							
490	319	Azure Kingfisher	Ceyx azureus	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
490	319	Azure Kingfisher	Ceyx azureus	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	762981	2		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
493	322	Laughing Kookaburra	Dacelo novaeguineae	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	459560			4	Amamoor	26	20	37	152	40	25	-26.3436	152.674	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
493	322	Laughing Kookaburra	Dacelo novaeguineae	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
493	322	Laughing Kookaburra	Dacelo novaeguineae	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
493	322	Laughing Kookaburra	Dacelo novaeguineae	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
493	322	Laughing Kookaburra	Dacelo novaeguineae	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
493	322	Laughing Kookaburra	Dacelo novaeguineae	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
493	322	Laughing Kookaburra	Dacelo novaeguineae	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
493	322	Laughing Kookaburra	Dacelo novaeguineae	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
493	322	Laughing Kookaburra	Dacelo novaeguineae	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
493	322	Laughing Kookaburra	Dacelo novaeguineae	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
493	322	Laughing Kookaburra	Dacelo novaeguineae	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
493	322	Laughing Kookaburra	Dacelo novaeguineae	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
493	322	Laughing Kookaburra	Dacelo novaeguineae	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
493	322	Laughing Kookaburra	Dacelo novaeguineae	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
493	322	Laughing Kookaburra	Dacelo novaeguineae	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
493	322	Laughing Kookaburra	Dacelo novaeguineae	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
493	322	Laughing Kookaburra	Dacelo novaeguineae	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
493	322	Laughing Kookaburra	Dacelo novaeguineae	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
493	322	Laughing Kookaburra	Dacelo novaeguineae	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
493	322	Laughing Kookaburra	Dacelo novaeguineae	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
493	322	Laughing Kookaburra	Dacelo novaeguineae	126307			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Feb-00	25-Feb-00							
493	322	Laughing Kookaburra	Dacelo novaeguineae	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
493	322	Laughing Kookaburra	Dacelo novaeguineae	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
493	322	Laughing Kookaburra	Dacelo novaeguineae	66171			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jan-00	02-Jan-00	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	46606			4	Amama Creek	26	21	47	152	38	5	-26.3631	152.635	29-Nov-99	29-Nov-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
493	322	Laughing Kookaburra	Dacelo novaeguineae	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
493	322	Laughing Kookaburra	Dacelo novaeguineae	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
493	322	Laughing Kookaburra	Dacelo novaeguineae	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
493	322	Laughing Kookaburra	Dacelo novaeguineae	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
493	322	Laughing Kookaburra	Dacelo novaeguineae	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
493	322	Laughing Kookaburra	Dacelo novaeguineae	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
493	322	Laughing Kookaburra	Dacelo novaeguineae	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
493	322	Laughing Kookaburra	Dacelo novaeguineae	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
496	324	Forest Kingfisher	Todiramphus macleayii	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
496	324	Forest Kingfisher	Todiramphus macleayii	5003348	1		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
496	324	Forest Kingfisher	Todiramphus macleayii	267450			4	Gympie rest area	26	13	44	152	41	50	-26.2289	152.697	02-Mar-02	02-Mar-02	00-Jan-00	00-Jan-00					
496	324	Forest Kingfisher	Todiramphus macleayii	275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
496	324	Forest Kingfisher	Todiramphus macleayii	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
496	324	Forest Kingfisher	Todiramphus macleayii	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
496	324	Forest Kingfisher	Todiramphus macleayii	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
496	324	Forest Kingfisher	Todiramphus macleayii	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
496	324	Forest Kingfisher	Todiramphus macleayii	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
496	324	Forest Kingfisher	Todiramphus macleayii	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
496	324	Forest Kingfisher	Todiramphus macleayii	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
496	324	Forest Kingfisher	Todiramphus macleayii	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00					
496	324	Forest Kingfisher	Todiramphus macleayii	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
496	324	Forest Kingfisher	Todiramphus macleayii	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
496	324	Forest Kingfisher	Todiramphus macleayii	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
497	325	Red-backed Kingfisher	Todiramphus pyrrhopygius	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
498	326	Sacred Kingfisher	Todiramphus sanctus	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
498	326	Sacred Kingfisher	Todiramphus sanctus	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
498	326	Sacred Kingfisher	Todiramphus sanctus	66179			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
498	326	Sacred Kingfisher	Todiramphus sanctus	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
498	326	Sacred Kingfisher	Todiramphus sanctus	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
501	329	Rainbow Bee-eater	Merops ornatus	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
501	329	Rainbow Bee-eater	Merops ornatus	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
501	329	Rainbow Bee-eater	Merops ornatus	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
501	329	Rainbow Bee-eater	Merops ornatus	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
501	329	Rainbow Bee-eater	Merops ornatus	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
501	329	Rainbow Bee-eater	Merops ornatus	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
501	329	Rainbow Bee-eater	Merops ornatus	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
501	329	Rainbow Bee-eater	Merops ornatus	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
501	329	Rainbow Bee-eater	Merops ornatus	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
501	329	Rainbow Bee-eater	Merops ornatus	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
501	329	Rainbow Bee-eater	Merops ornatus	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
501	329	Rainbow Bee-eater	Merops ornatus	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
501	329	Rainbow Bee-eater	Merops ornatus	66171			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jan-00	02-Jan-00	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
501	329	Rainbow Bee-eater	Merops ornatus	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
501	329	Rainbow Bee-eater	Merops ornatus	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
501	329	Rainbow Bee-eater	Merops ornatus	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
502	318	Dollarbird	Eurystomus orientalis	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
502	318	Dollarbird	Eurystomus orientalis	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
502	318	Dollarbird	Eurystomus orientalis	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
502	318	Dollarbird	Eurystomus orientalis	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
502	318	Dollarbird	Eurystomus orientalis	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
502	318	Dollarbird	Eurystomus orientalis	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
502	318	Dollarbird	Eurystomus orientalis	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
502	318	Dollarbird	Eurystomus orientalis	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
502	318	Dollarbird	Eurystomus orientalis	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
502	318	Dollarbird	Eurystomus orientalis	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
502	318	Dollarbird	Eurystomus orientalis	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
502	318	Dollarbird	Eurystomus orientalis	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
502	318	Dollarbird	Eurystomus orientalis	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
502	318	Dollarbird	Eurystomus orientalis	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
502	318	Dollarbird	Eurystomus orientalis	126321			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	19-Jan-00	19-Jan-00							
502	318	Dollarbird	Eurystomus orientalis	46606			4	Amama Creek	26	21	47	152	38	5	-26.3631	152.635	29-Nov-99	29-Nov-99	00-Jan-00	00-Jan-00					
502	318	Dollarbird	Eurystomus orientalis	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
502	318	Dollarbird	Eurystomus orientalis	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
505	352	Noisy Pitta	Pitta versicolor	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
505	352	Noisy Pitta	Pitta versicolor	46606			4	Amama Creek	26	21	47	152	38	5	-26.3631	152.635	29-Nov-99	29-Nov-99	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
511	558	White-throated Treecreeper	Cormobates leucophaea	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
511	558	White-throated Treecreeper	Cormobates leucophaea	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
511	558	White-throated Treecreeper	Cormobates leucophaea	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
511	558	White-throated Treecreeper	Cormobates leucophaea	126307			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Feb-00	25-Feb-00							
511	558	White-throated Treecreeper	Cormobates leucophaea	66171			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jan-00	02-Jan-00	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
511	558	White-throated Treecreeper	Cormobates leucophaea	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
511	558	White-throated Treecreeper	Cormobates leucophaea	126306			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Apr-98	25-Apr-98							
518	676	Green Catbird	Ailuroedus crassirostris	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
518	676	Green Catbird	Ailuroedus crassirostris	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
521	684	Regent Bowerbird	Sericulus chrysocephalus	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
522	679	Satin Bowerbird	Ptilonorhynchus violaceus	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
527	529	Superb Fairy-wren	Malurus cyaneus	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
530	541	Red-backed Fairy-wren	Malurus melanocephalus	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	275600			4	Gympie	26	13	55	152	41	48	-26.232	152.697	08-Apr-02	08-Apr-02	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
530	541	Red-backed Fairy-wren	Malurus melanocephalus	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
530	541	Red-backed Fairy-wren	Malurus melanocephalus	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
530	541	Red-backed Fairy-wren	Malurus melanocephalus	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
530	541	Red-backed Fairy-wren	Malurus melanocephalus	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
530	541	Red-backed Fairy-wren	Malurus melanocephalus	102691			4	Ooles Creek Road	26	21	49	152	45	52	-26.3636	152.765	07-Sep-00	07-Sep-00	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
530	541	Red-backed Fairy-wren	Malurus melanocephalus	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
530	541	Red-backed Fairy-wren	Malurus melanocephalus	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
530	541	Red-backed Fairy-wren	Malurus melanocephalus	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
530	541	Red-backed Fairy-wren	Malurus melanocephalus	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							
530	541	Red-backed Fairy-wren	Malurus melanocephalus	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
530	541	Red-backed Fairy-wren	Malurus melanocephalus	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
530	541	Red-backed Fairy-wren	Malurus melanocephalus	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
530	541	Red-backed Fairy-wren	Malurus melanocephalus	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
530	541	Red-backed Fairy-wren	Malurus melanocephalus	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
532	536	Variegated Fairy-wren	Malurus lamberti	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
532	536	Variegated Fairy-wren	Malurus lamberti	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
532	536	Variegated Fairy-wren	Malurus lamberti	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
532	536	Variegated Fairy-wren	Malurus lamberti	275600			4	Gympie	26	13	55	152	41	48	-26.232	152.697	08-Apr-02	08-Apr-02	00-Jan-00	00-Jan-00					
532	536	Variegated Fairy-wren	Malurus lamberti	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
532	536	Variegated Fairy-wren	Malurus lamberti	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
532	536	Variegated Fairy-wren	Malurus lamberti	102691			4	Ooles Creek Road	26	21	49	152	45	52	-26.3636	152.765	07-Sep-00	07-Sep-00	00-Jan-00	00-Jan-00					
532	536	Variegated Fairy-wren	Malurus lamberti	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
532	536	Variegated Fairy-wren	Malurus lamberti	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
532	536	Variegated Fairy-wren	Malurus lamberti	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
532	536	Variegated Fairy-wren	Malurus lamberti	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
555	493	Yellow-throated Scrubwren	Sericornis citreogularis	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
555	493	Yellow-throated Scrubwren	Sericornis citreogularis	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
555	493	Yellow-throated Scrubwren	Sericornis citreogularis	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	275600			4	Gympie	26	13	55	152	41	48	-26.232	152.697	08-Apr-02	08-Apr-02	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
556	488	White-browed Scrubwren	Sericornis frontalis	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
556	488	White-browed Scrubwren	Sericornis frontalis	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
556	488	White-browed Scrubwren	Sericornis frontalis	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
556	488	White-browed Scrubwren	Sericornis frontalis	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
556	488	White-browed Scrubwren	Sericornis frontalis	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
556	488	White-browed Scrubwren	Sericornis frontalis	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
556	488	White-browed Scrubwren	Sericornis frontalis	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
559	494	Large-billed Scrubwren	Sericornis magnirostra	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
559	494	Large-billed Scrubwren	Sericornis magnirostra	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
559	494	Large-billed Scrubwren	Sericornis magnirostra	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
559	494	Large-billed Scrubwren	Sericornis magnirostra	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
559	494	Large-billed Scrubwren	Sericornis magnirostra	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
559	494	Large-billed Scrubwren	Sericornis magnirostra	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
559	494	Large-billed Scrubwren	Sericornis magnirostra	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
559	494	Large-billed Scrubwren	Sericornis magnirostra	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
569	454	Brown Gerygone	Gerygone mouki	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
569	454	Brown Gerygone	Gerygone mouki	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
569	454	Brown Gerygone	Gerygone mouki	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
569	454	Brown Gerygone	Gerygone mouki	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
569	454	Brown Gerygone	Gerygone mouki	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
569	454	Brown Gerygone	Gerygone mouki	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
569	454	Brown Gerygone	Gerygone mouki	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
569	454	Brown Gerygone	Gerygone mouki	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
578	453	White-throated Gerygone	Gerygone albogularis	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	762981			4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
578	453	White-throated Gerygone	Gerygone albogularis	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
578	453	White-throated Gerygone	Gerygone albogularis	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
578	453	White-throated Gerygone	Gerygone albogularis	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
578	453	White-throated Gerygone	Gerygone albogularis	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	102691			4	Ooles Creek Road	26	21	49	152	45	52	-26.3636	152.765	07-Sep-00	07-Sep-00	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
578	453	White-throated Gerygone	Gerygone albogularis	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
578	453	White-throated Gerygone	Gerygone albogularis	126307			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Feb-00	25-Feb-00							
578	453	White-throated Gerygone	Gerygone albogularis	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
578	453	White-throated Gerygone	Gerygone albogularis	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
578	453	White-throated Gerygone	Gerygone albogularis	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
578	453	White-throated Gerygone	Gerygone albogularis	126306			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Apr-98	25-Apr-98							
582	486	Yellow-rumped Thornbill	Acanthiza chrysorrhoa	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
582	486	Yellow-rumped Thornbill	Acanthiza chrysorrhoa	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							
582	486	Yellow-rumped Thornbill	Acanthiza chrysorrhoa	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
582	486	Yellow-rumped Thornbill	Acanthiza chrysorrhoa	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
582	486	Yellow-rumped Thornbill	Acanthiza chrysorrhoa	138797			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					
582	486	Yellow-rumped Thornbill	Acanthiza chrysorrhoa	125028			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
582	486	Yellow-rumped Thornbill	Acanthiza chrysorrhoa	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
582	486	Yellow-rumped Thornbill	Acanthiza chrysorrhoa	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
582	486	Yellow-rumped Thornbill	Acanthiza chrysorrhoa	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
582	486	Yellow-rumped Thornbill	Acanthiza chrysorrhoa	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
582	486	Yellow-rumped Thornbill	Acanthiza chrysorrhoa	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
582	486	Yellow-rumped Thornbill	Acanthiza chrysorrhoa	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
589	475	Brown Thornbill	Acanthiza pusilla	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00	EN King Is				
589	475	Brown Thornbill	Acanthiza pusilla	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00	EN King Is				
589	475	Brown Thornbill	Acanthiza pusilla	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00			EN King Is				
589	475	Brown Thornbill	Acanthiza pusilla	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00	EN King Is				
589	475	Brown Thornbill	Acanthiza pusilla	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00			EN King Is				
589	475	Brown Thornbill	Acanthiza pusilla	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00	EN King Is				
589	475	Brown Thornbill	Acanthiza pusilla	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99			EN King Is				
589	475	Brown Thornbill	Acanthiza pusilla	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00	EN King Is				
589	475	Brown Thornbill	Acanthiza pusilla	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00	EN King Is				
589	475	Brown Thornbill	Acanthiza pusilla	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00	EN King Is				
589	475	Brown Thornbill	Acanthiza pusilla	126308			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	01-Mar-99	30-Mar-99			EN King Is				
594	565	Spotted Pardalote	Pardalotus punctatus	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
594	565	Spotted Pardalote	Pardalotus punctatus	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
594	565	Spotted Pardalote	Pardalotus punctatus	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
594	565	Spotted Pardalote	Pardalotus punctatus	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
594	565	Spotted Pardalote	Pardalotus punctatus	126306			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Apr-98	25-Apr-98							
597	976	Striated Pardalote	Pardalotus striatus	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
597	976	Striated Pardalote	Pardalotus striatus	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	5048644	1		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	762981	4	1	4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	752877			4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
597	976	Striated Pardalote	Pardalotus striatus	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
597	976	Striated Pardalote	Pardalotus striatus	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	5003074	1		4	Amama picnic ground	26	21	46	152	38	11	-26.3628	152.636	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	5003348	1		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
597	976	Striated Pardalote	Pardalotus striatus	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
597	976	Striated Pardalote	Pardalotus striatus	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	267450			4	Gympie rest area	26	13	44	152	41	50	-26.2289	152.697	02-Mar-02	02-Mar-02	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
597	976	Striated Pardalote	Pardalotus striatus	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
597	976	Striated Pardalote	Pardalotus striatus	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
597	976	Striated Pardalote	Pardalotus striatus	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
597	976	Striated Pardalote	Pardalotus striatus	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
597	976	Striated Pardalote	Pardalotus striatus	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
597	976	Striated Pardalote	Pardalotus striatus	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
597	976	Striated Pardalote	Pardalotus striatus	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
597	976	Striated Pardalote	Pardalotus striatus	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
597	976	Striated Pardalote	Pardalotus striatus	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
597	976	Striated Pardalote	Pardalotus striatus	102691			4	Ooles Creek Road	26	21	49	152	45	52	-26.3636	152.765	07-Sep-00	07-Sep-00	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
597	976	Striated Pardalote	Pardalotus striatus	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
597	976	Striated Pardalote	Pardalotus striatus	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
597	976	Striated Pardalote	Pardalotus striatus	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
597	976	Striated Pardalote	Pardalotus striatus	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
597	976	Striated Pardalote	Pardalotus striatus	126307			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Feb-00	25-Feb-00							
597	976	Striated Pardalote	Pardalotus striatus	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
597	976	Striated Pardalote	Pardalotus striatus	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
597	976	Striated Pardalote	Pardalotus striatus	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
597	976	Striated Pardalote	Pardalotus striatus	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
597	976	Striated Pardalote	Pardalotus striatus	126306			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Apr-98	25-Apr-98							
598	591	Eastern Spinebill	Acanthorhynchus tenuirostris	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
598	591	Eastern Spinebill	Acanthorhynchus tenuirostris	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
598	591	Eastern Spinebill	Acanthorhynchus tenuirostris	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
601	605	Lewin's Honeyeater	Meliphaga lewinii	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	2008472			4	Amama, Amamoor State Forest	26	21	44	152	38	6	-26.3622	152.635	13-Jan-10	13-Jan-10	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	5048644	1		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	762981	2		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
601	605	Lewin's Honeyeater	Meliphaga lewinii	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
601	605	Lewin's Honeyeater	Meliphaga lewinii	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	5003074	1		4	Amama picnic ground	26	21	46	152	38	11	-26.3628	152.636	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	459560			4	Amamoor	26	20	37	152	40	25	-26.3436	152.674	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	275600			4	Gympie	26	13	55	152	41	48	-26.232	152.697	08-Apr-02	08-Apr-02	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	267450			4	Gympie rest area	26	13	44	152	41	50	-26.2289	152.697	02-Mar-02	02-Mar-02	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
601	605	Lewin's Honeyeater	Meliphaga lewinii	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
601	605	Lewin's Honeyeater	Meliphaga lewinii	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
601	605	Lewin's Honeyeater	Meliphaga lewinii	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
601	605	Lewin's Honeyeater	Meliphaga lewinii	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
601	605	Lewin's Honeyeater	Meliphaga lewinii	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
601	605	Lewin's Honeyeater	Meliphaga lewinii	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
601	605	Lewin's Honeyeater	Meliphaga lewinii	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
601	605	Lewin's Honeyeater	Meliphaga lewinii	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
601	605	Lewin's Honeyeater	Meliphaga lewinii	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
601	605	Lewin's Honeyeater	Meliphaga lewinii	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
601	605	Lewin's Honeyeater	Meliphaga lewinii	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
601	605	Lewin's Honeyeater	Meliphaga lewinii	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
601	605	Lewin's Honeyeater	Meliphaga lewinii	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
601	605	Lewin's Honeyeater	Meliphaga lewinii	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
601	605	Lewin's Honeyeater	Meliphaga lewinii	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
601	605	Lewin's Honeyeater	Meliphaga lewinii	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
601	605	Lewin's Honeyeater	Meliphaga lewinii	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
601	605	Lewin's Honeyeater	Meliphaga lewinii	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
601	605	Lewin's Honeyeater	Meliphaga lewinii	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
601	605	Lewin's Honeyeater	Meliphaga lewinii	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							
601	605	Lewin's Honeyeater	Meliphaga lewinii	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	46606			4	Amama Creek	26	21	47	152	38	5	-26.3631	152.635	29-Nov-99	29-Nov-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
601	605	Lewin's Honeyeater	Meliphaga lewinii	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
601	605	Lewin's Honeyeater	Meliphaga lewinii	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
601	605	Lewin's Honeyeater	Meliphaga lewinii	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
608	614	Yellow-faced Honeyeater	Lichenostomus chrysops	762981			4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
608	614	Yellow-faced Honeyeater	Lichenostomus chrysops	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
608	614	Yellow-faced Honeyeater	Lichenostomus chrysops	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
608	614	Yellow-faced Honeyeater	Lichenostomus chrysops	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
608	614	Yellow-faced Honeyeater	Lichenostomus chrysops	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
608	614	Yellow-faced Honeyeater	Lichenostomus chrysops	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
608	614	Yellow-faced Honeyeater	Lichenostomus chrysops	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
608	614	Yellow-faced Honeyeater	Lichenostomus chrysops	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
608	614	Yellow-faced Honeyeater	Lichenostomus chrysops	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
608	614	Yellow-faced Honeyeater	Lichenostomus chrysops	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
608	614	Yellow-faced Honeyeater	Lichenostomus chrysops	126306			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Apr-98	25-Apr-98							
614	617	White-eared Honeyeater	Lichenostomus leucotis	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
625	633	Bell Miner	Manorina melanophrys	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
626	634	Noisy Miner	Manorina melanocephala	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	762981	3		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	752877	3		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
626	634	Noisy Miner	Manorina melanocephala	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	488118		1	4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
626	634	Noisy Miner	Manorina melanocephala	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
626	634	Noisy Miner	Manorina melanocephala	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
626	634	Noisy Miner	Manorina melanocephala	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
626	634	Noisy Miner	Manorina melanocephala	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
626	634	Noisy Miner	Manorina melanocephala	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
626	634	Noisy Miner	Manorina melanocephala	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
626	634	Noisy Miner	Manorina melanocephala	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
626	634	Noisy Miner	Manorina melanocephala	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
626	634	Noisy Miner	Manorina melanocephala	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
626	634	Noisy Miner	Manorina melanocephala	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
626	634	Noisy Miner	Manorina melanocephala	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
626	634	Noisy Miner	Manorina melanocephala	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
626	634	Noisy Miner	Manorina melanocephala	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
626	634	Noisy Miner	Manorina melanocephala	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
626	634	Noisy Miner	Manorina melanocephala	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
626	634	Noisy Miner	Manorina melanocephala	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
626	634	Noisy Miner	Manorina melanocephala	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
626	634	Noisy Miner	Manorina melanocephala	126307			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Feb-00	25-Feb-00							
626	634	Noisy Miner	Manorina melanocephala	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
626	634	Noisy Miner	Manorina melanocephala	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
626	634	Noisy Miner	Manorina melanocephala	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
626	634	Noisy Miner	Manorina melanocephala	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	41969		1	4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
626	634	Noisy Miner	Manorina melanocephala	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
626	634	Noisy Miner	Manorina melanocephala	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
626	634	Noisy Miner	Manorina melanocephala	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
626	634	Noisy Miner	Manorina melanocephala	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
626	634	Noisy Miner	Manorina melanocephala	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
626	634	Noisy Miner	Manorina melanocephala	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
626	634	Noisy Miner	Manorina melanocephala	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
626	634	Noisy Miner	Manorina melanocephala	126306			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Apr-98	25-Apr-98							
631	712	Little Wattlebird	Anthochaera chrysoptera	275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
631	712	Little Wattlebird	Anthochaera chrysoptera	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
631	712	Little Wattlebird	Anthochaera chrysoptera	172575			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
631	712	Little Wattlebird	Anthochaera chrysoptera	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
631	712	Little Wattlebird	Anthochaera chrysoptera	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
631	712	Little Wattlebird	Anthochaera chrysoptera	138797			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					
631	712	Little Wattlebird	Anthochaera chrysoptera	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
631	712	Little Wattlebird	Anthochaera chrysoptera	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
631	712	Little Wattlebird	Anthochaera chrysoptera	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
646	590	Dusky Honeyeater	Myzomela obscura	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
646	590	Dusky Honeyeater	Myzomela obscura	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
646	590	Dusky Honeyeater	Myzomela obscura	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	494851			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	27-Aug-07	27-Aug-07	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
648	586	Scarlet Honeyeater	Myzomela sanguinolenta	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	5073257	6		4	Matilda Roadhouse	26	18	26	152	43	12	-26.3072	152.72	27-Sep-10	27-Sep-10	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
652	597	Brown Honeyeater	Lichmera indistincta	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	5048644	3		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	766054			4	Matildas Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Jun-09	03-Jun-09	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	766048			4	Matilda Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-May-09	31-May-09	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
652	597	Brown Honeyeater	Lichmera indistincta	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
652	597	Brown Honeyeater	Lichmera indistincta	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
652	597	Brown Honeyeater	Lichmera indistincta	491334			4	Gympie Park	26	12	53	152	41	2	-26.2147	152.684	16-Oct-07	16-Oct-07	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	459560			4	Amamoor	26	20	37	152	40	25	-26.3436	152.674	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
652	597	Brown Honeyeater	Lichmera indistincta	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
652	597	Brown Honeyeater	Lichmera indistincta	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							
652	597	Brown Honeyeater	Lichmera indistincta	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	275600			4	Gympie	26	13	55	152	41	48	-26.232	152.697	08-Apr-02	08-Apr-02	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	267450			4	Gympie rest area	26	13	44	152	41	50	-26.2289	152.697	02-Mar-02	02-Mar-02	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
652	597	Brown Honeyeater	Lichmera indistincta	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
652	597	Brown Honeyeater	Lichmera indistincta	186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	172575			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
652	597	Brown Honeyeater	Lichmera indistincta	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
652	597	Brown Honeyeater	Lichmera indistincta	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
652	597	Brown Honeyeater	Lichmera indistincta	183337			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jul-01	14-Jul-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	138797			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
652	597	Brown Honeyeater	Lichmera indistincta	138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
652	597	Brown Honeyeater	Lichmera indistincta	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
652	597	Brown Honeyeater	Lichmera indistincta	116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
652	597	Brown Honeyeater	Lichmera indistincta	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
652	597	Brown Honeyeater	Lichmera indistincta	116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
652	597	Brown Honeyeater	Lichmera indistincta	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
652	597	Brown Honeyeater	Lichmera indistincta	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
652	597	Brown Honeyeater	Lichmera indistincta	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	66179			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
652	597	Brown Honeyeater	Lichmera indistincta	66178			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
652	597	Brown Honeyeater	Lichmera indistincta	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
652	597	Brown Honeyeater	Lichmera indistincta	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
652	597	Brown Honeyeater	Lichmera indistincta	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
652	597	Brown Honeyeater	Lichmera indistincta	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
652	597	Brown Honeyeater	Lichmera indistincta	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
652	597	Brown Honeyeater	Lichmera indistincta	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	5073257	1		4	Matilda Roadhouse	26	18	26	152	43	12	-26.3072	152.72	27-Sep-10	27-Sep-10	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	762981	4		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
660	579	White-throated Honeyeater	Melithreptus albogularis	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	275600			4	Gympie	26	13	55	152	41	48	-26.232	152.697	08-Apr-02	08-Apr-02	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
660	579	White-throated Honeyeater	Melithreptus albogularis	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
660	579	White-throated Honeyeater	Melithreptus albogularis	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
660	579	White-throated Honeyeater	Melithreptus albogularis	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
660	579	White-throated Honeyeater	Melithreptus albogularis	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
660	579	White-throated Honeyeater	Melithreptus albogularis	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
660	579	White-throated Honeyeater	Melithreptus albogularis	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
660	579	White-throated Honeyeater	Melithreptus albogularis	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
660	579	White-throated Honeyeater	Melithreptus albogularis	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
660	579	White-throated Honeyeater	Melithreptus albogularis	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
660	579	White-throated Honeyeater	Melithreptus albogularis	102691			4	Ooles Creek Road	26	21	49	152	45	52	-26.3636	152.765	07-Sep-00	07-Sep-00	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
660	579	White-throated Honeyeater	Melithreptus albogularis	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
660	579	White-throated Honeyeater	Melithreptus albogularis	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
660	579	White-throated Honeyeater	Melithreptus albogularis	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
660	579	White-throated Honeyeater	Melithreptus albogularis	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
660	579	White-throated Honeyeater	Melithreptus albogularis	126307			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Feb-00	25-Feb-00							
660	579	White-throated Honeyeater	Melithreptus albogularis	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	66171			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jan-00	02-Jan-00	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
660	579	White-throated Honeyeater	Melithreptus albogularis	126306			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Apr-98	25-Apr-98							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	762981			4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	466346			4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	459560			4	Amamoor	26	20	37	152	40	25	-26.3436	152.674	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	126321			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	19-Jan-00	19-Jan-00							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
663	641	Blue-faced Honeyeater	Entomyzon cyanotis	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
666	645	Noisy Friarbird	Philemon corniculatus	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
666	645	Noisy Friarbird	Philemon corniculatus	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
666	645	Noisy Friarbird	Philemon corniculatus	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	275600			4	Gympie	26	13	55	152	41	48	-26.232	152.697	08-Apr-02	08-Apr-02	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	267450			4	Gympie rest area	26	13	44	152	41	50	-26.2289	152.697	02-Mar-02	02-Mar-02	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
666	645	Noisy Friarbird	Philemon corniculatus	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
666	645	Noisy Friarbird	Philemon corniculatus	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
666	645	Noisy Friarbird	Philemon corniculatus	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
666	645	Noisy Friarbird	Philemon corniculatus	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
666	645	Noisy Friarbird	Philemon corniculatus	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
666	645	Noisy Friarbird	Philemon corniculatus	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
666	645	Noisy Friarbird	Philemon corniculatus	116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
666	645	Noisy Friarbird	Philemon corniculatus	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
666	645	Noisy Friarbird	Philemon corniculatus	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
666	645	Noisy Friarbird	Philemon corniculatus	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
666	645	Noisy Friarbird	Philemon corniculatus	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
666	645	Noisy Friarbird	Philemon corniculatus	126307			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Feb-00	25-Feb-00							
666	645	Noisy Friarbird	Philemon corniculatus	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
666	645	Noisy Friarbird	Philemon corniculatus	126321			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	19-Jan-00	19-Jan-00							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
666	645	Noisy Friarbird	Philemon corniculatus	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
666	645	Noisy Friarbird	Philemon corniculatus	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
666	645	Noisy Friarbird	Philemon corniculatus	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
666	645	Noisy Friarbird	Philemon corniculatus	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
666	645	Noisy Friarbird	Philemon corniculatus	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
666	645	Noisy Friarbird	Philemon corniculatus	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	5048644	1		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
667	646	Little Friarbird	Philemon citreogularis	491334			4	Gympie Park	26	12	53	152	41	2	-26.2147	152.684	16-Oct-07	16-Oct-07	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
667	646	Little Friarbird	Philemon citreogularis	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
667	646	Little Friarbird	Philemon citreogularis	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
667	646	Little Friarbird	Philemon citreogularis	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
667	646	Little Friarbird	Philemon citreogularis	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
667	646	Little Friarbird	Philemon citreogularis	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
667	646	Little Friarbird	Philemon citreogularis	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
667	646	Little Friarbird	Philemon citreogularis	116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
667	646	Little Friarbird	Philemon citreogularis	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
667	646	Little Friarbird	Philemon citreogularis	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
667	646	Little Friarbird	Philemon citreogularis	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
667	646	Little Friarbird	Philemon citreogularis	66179			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
667	646	Little Friarbird	Philemon citreogularis	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
667	646	Little Friarbird	Philemon citreogularis	126321			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	19-Jan-00	19-Jan-00							
667	646	Little Friarbird	Philemon citreogularis	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
670	585	Striped Honeyeater	Plectorhyncha lanceolata	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
672	443	Grey-crowned Babbler	Pomatostomus temporalis	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
672	443	Grey-crowned Babbler	Pomatostomus temporalis	5059741	8		4	Gympie Nielsen	26	11	9	152	40	50	-26.1858	152.681	30-Nov-09	30-Nov-09	00-Jan-00	00-Jan-00					
672	443	Grey-crowned Babbler	Pomatostomus temporalis	5005792	5		4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
672	443	Grey-crowned Babbler	Pomatostomus temporalis	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
672	443	Grey-crowned Babbler	Pomatostomus temporalis	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
676	434	Australian Logrunner	Orthonyx temminckii	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	762981			4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
682	421	Eastern Whipbird	Psophodes olivaceus	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
682	421	Eastern Whipbird	Psophodes olivaceus	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
682	421	Eastern Whipbird	Psophodes olivaceus	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
682	421	Eastern Whipbird	Psophodes olivaceus	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
682	421	Eastern Whipbird	Psophodes olivaceus	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
682	421	Eastern Whipbird	Psophodes olivaceus	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
682	421	Eastern Whipbird	Psophodes olivaceus	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							
682	421	Eastern Whipbird	Psophodes olivaceus	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	66171			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jan-00	02-Jan-00	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	46606			4	Amama Creek	26	21	47	152	38	5	-26.3631	152.635	29-Nov-99	29-Nov-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
682	421	Eastern Whipbird	Psophodes olivaceus	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
682	421	Eastern Whipbird	Psophodes olivaceus	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
682	421	Eastern Whipbird	Psophodes olivaceus	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
682	421	Eastern Whipbird	Psophodes olivaceus	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
682	421	Eastern Whipbird	Psophodes olivaceus	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
682	421	Eastern Whipbird	Psophodes olivaceus	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	762981	5		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	2002553			4	Glanmire cell	26	15	10	152	45	51	-26.2528	152.764	01-Jul-09	01-Jul-09							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	752877	3		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	183337			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jul-01	14-Jul-01	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	126321			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	19-Jan-00	19-Jan-00							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
688	424	Black-faced Cuckoo-shrike	Coracina novaehollandiae	126306			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Apr-98	25-Apr-98							
689	425	White-bellied Cuckoo-shrike	Coracina papuensis	267450			4	Gympie rest area	26	13	44	152	41	50	-26.2289	152.697	02-Mar-02	02-Mar-02	00-Jan-00	00-Jan-00					
691	429	Cicadabird	Coracina tenuirostris	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
691	429	Cicadabird	Coracina tenuirostris	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
691	429	Cicadabird	Coracina tenuirostris	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
691	429	Cicadabird	Coracina tenuirostris	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
691	429	Cicadabird	Coracina tenuirostris	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
691	429	Cicadabird	Coracina tenuirostris	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
691	429	Cicadabird	Coracina tenuirostris	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
691	429	Cicadabird	Coracina tenuirostris	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
691	429	Cicadabird	Coracina tenuirostris	66171			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jan-00	02-Jan-00	00-Jan-00	00-Jan-00					
691	429	Cicadabird	Coracina tenuirostris	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
691	429	Cicadabird	Coracina tenuirostris	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
691	429	Cicadabird	Coracina tenuirostris	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00					
691	429	Cicadabird	Coracina tenuirostris	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00					
691	429	Cicadabird	Coracina tenuirostris	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
691	429	Cicadabird	Coracina tenuirostris	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
691	429	Cicadabird	Coracina tenuirostris	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
691	429	Cicadabird	Coracina tenuirostris	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
692	430	White-winged Triller	Lalage sueurii	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
693	431	Varied Triller	Lalage leucomela	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
693	431	Varied Triller	Lalage leucomela	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
693	431	Varied Triller	Lalage leucomela	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
693	431	Varied Triller	Lalage leucomela	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
693	431	Varied Triller	Lalage leucomela	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
693	431	Varied Triller	Lalage leucomela	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
699	398	Golden Whistler	Pachycephala pectoralis	2008472			4	Amama, Amamoor State Forest	26	21	44	152	38	6	-26.3622	152.635	13-Jan-10	13-Jan-10	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08			VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02			VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	267450			4	Gympie rest area	26	13	44	152	41	50	-26.2289	152.697	02-Mar-02	02-Mar-02	00-Jan-00	00-Jan-00	VUL Norfolk Is				

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
699	398	Golden Whistler	Pachycephala pectoralis	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01			VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01			VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01			VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01			VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00			VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	102691			4	Ooles Creek Road	26	21	49	152	45	52	-26.3636	152.765	07-Sep-00	07-Sep-00	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00			VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00			VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00			VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00			VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00			VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	66171			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jan-00	02-Jan-00	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99			VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00	VUL Norfolk Is				
699	398	Golden Whistler	Pachycephala pectoralis	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00	VUL Norfolk Is				
702	401	Rufous Whistler	Pachycephala rufiventris	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
702	401	Rufous Whistler	Pachycephala rufiventris	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	5048644	1		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	762981	2		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
702	401	Rufous Whistler	Pachycephala rufiventris	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	5003348	1		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
702	401	Rufous Whistler	Pachycephala rufiventris	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
702	401	Rufous Whistler	Pachycephala rufiventris	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
702	401	Rufous Whistler	Pachycephala rufiventris	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
702	401	Rufous Whistler	Pachycephala rufiventris	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
702	401	Rufous Whistler	Pachycephala rufiventris	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
702	401	Rufous Whistler	Pachycephala rufiventris	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
702	401	Rufous Whistler	Pachycephala rufiventris	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
702	401	Rufous Whistler	Pachycephala rufiventris	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
702	401	Rufous Whistler	Pachycephala rufiventris	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
702	401	Rufous Whistler	Pachycephala rufiventris	102691			4	Ooles Creek Road	26	21	49	152	45	52	-26.3636	152.765	07-Sep-00	07-Sep-00	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
702	401	Rufous Whistler	Pachycephala rufiventris	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
702	401	Rufous Whistler	Pachycephala rufiventris	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
702	401	Rufous Whistler	Pachycephala rufiventris	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
702	401	Rufous Whistler	Pachycephala rufiventris	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
702	401	Rufous Whistler	Pachycephala rufiventris	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
702	401	Rufous Whistler	Pachycephala rufiventris	126306			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Apr-98	25-Apr-98							
704	413	Little Shrike-thrush	Colluricincla megarhyncha	2008472			4	Amama, Amamoor State Forest	26	21	44	152	38	6	-26.3622	152.635	13-Jan-10	13-Jan-10	00-Jan-00	00-Jan-00					
704	413	Little Shrike-thrush	Colluricincla megarhyncha	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
704	413	Little Shrike-thrush	Colluricincla megarhyncha	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
704	413	Little Shrike-thrush	Colluricincla megarhyncha	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
704	413	Little Shrike-thrush	Colluricincla megarhyncha	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
704	413	Little Shrike-thrush	Colluricincla megarhyncha	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
704	413	Little Shrike-thrush	Colluricincla megarhyncha	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
704	413	Little Shrike-thrush	Colluricincla megarhyncha	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
704	413	Little Shrike-thrush	Colluricincla megarhyncha	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
704	413	Little Shrike-thrush	Colluricincla megarhyncha	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
704	413	Little Shrike-thrush	Colluricincla megarhyncha	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
704	413	Little Shrike-thrush	Colluricincla megarhyncha	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
704	413	Little Shrike-thrush	Colluricincla megarhyncha	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
704	413	Little Shrike-thrush	Colluricincla megarhyncha	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
704	413	Little Shrike-thrush	Colluricincla megarhyncha	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
704	413	Little Shrike-thrush	Colluricincla megarhyncha	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							
704	413	Little Shrike-thrush	Colluricincla megarhyncha	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
704	413	Little Shrike-thrush	Colluricincla megarhyncha	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
704	413	Little Shrike-thrush	Colluricincla megarhyncha	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
704	413	Little Shrike-thrush	Colluricincla megarhyncha	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	5048644	1		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
707	408	Grey Shrike-thrush	Colluricincla harmonica	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
707	408	Grey Shrike-thrush	Colluricincla harmonica	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
707	408	Grey Shrike-thrush	Colluricincla harmonica	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
707	408	Grey Shrike-thrush	Colluricincla harmonica	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
707	408	Grey Shrike-thrush	Colluricincla harmonica	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
707	408	Grey Shrike-thrush	Colluricincla harmonica	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
707	408	Grey Shrike-thrush	Colluricincla harmonica	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
707	408	Grey Shrike-thrush	Colluricincla harmonica	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
707	408	Grey Shrike-thrush	Colluricincla harmonica	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
707	408	Grey Shrike-thrush	Colluricincla harmonica	126307			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Feb-00	25-Feb-00							
707	408	Grey Shrike-thrush	Colluricincla harmonica	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
707	408	Grey Shrike-thrush	Colluricincla harmonica	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
707	408	Grey Shrike-thrush	Colluricincla harmonica	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
707	408	Grey Shrike-thrush	Colluricincla harmonica	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	5073257	4		4	Matilda Roadhouse	26	18	26	152	43	12	-26.3072	152.72	27-Sep-10	27-Sep-10	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
709	432	Australasian Figbird	Sphecotheres vieilloti	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	762981	2		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
709	432	Australasian Figbird	Sphecotheres vieilloti	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	486647			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
709	432	Australasian Figbird	Sphecotheres vieilloti	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
709	432	Australasian Figbird	Sphecotheres vieilloti	186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
709	432	Australasian Figbird	Sphecotheres vieilloti	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
709	432	Australasian Figbird	Sphecotheres vieilloti	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
709	432	Australasian Figbird	Sphecotheres vieilloti	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
709	432	Australasian Figbird	Sphecotheres vieilloti	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	138797			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
709	432	Australasian Figbird	Sphecotheres vieilloti	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	125028			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	109003			4	Gympie Reserve	26	13	4	152	41	2	-26.2178	152.684	01-Nov-00	01-Nov-00	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	66178			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	126321			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	19-Jan-00	19-Jan-00							
709	432	Australasian Figbird	Sphecotheres vieilloti	66171			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jan-00	02-Jan-00	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
709	432	Australasian Figbird	Sphecotheres vieilloti	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
709	432	Australasian Figbird	Sphecotheres vieilloti	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
709	432	Australasian Figbird	Sphecotheres vieilloti	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
709	432	Australasian Figbird	Sphecotheres vieilloti	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
709	432	Australasian Figbird	Sphecotheres vieilloti	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
711	671	Olive-backed Oriole	Oriolus sagittatus	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	752877	1		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
711	671	Olive-backed Oriole	Oriolus sagittatus	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
711	671	Olive-backed Oriole	Oriolus sagittatus	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
711	671	Olive-backed Oriole	Oriolus sagittatus	186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
711	671	Olive-backed Oriole	Oriolus sagittatus	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
711	671	Olive-backed Oriole	Oriolus sagittatus	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
711	671	Olive-backed Oriole	Oriolus sagittatus	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
711	671	Olive-backed Oriole	Oriolus sagittatus	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
711	671	Olive-backed Oriole	Oriolus sagittatus	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
711	671	Olive-backed Oriole	Oriolus sagittatus	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
711	671	Olive-backed Oriole	Oriolus sagittatus	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
711	671	Olive-backed Oriole	Oriolus sagittatus	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
711	671	Olive-backed Oriole	Oriolus sagittatus	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	138797			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	109003			4	Gympie Reserve	26	13	4	152	41	2	-26.2178	152.684	01-Nov-00	01-Nov-00	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
712	543	White-breasted Woodswallow	Artamus leucorynchus	66178			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00					
719	702	Grey Butcherbird	Cracticus torquatus	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
719	702	Grey Butcherbird	Cracticus torquatus	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
719	702	Grey Butcherbird	Cracticus torquatus	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
719	702	Grey Butcherbird	Cracticus torquatus	488118		1	4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
719	702	Grey Butcherbird	Cracticus torquatus	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
719	702	Grey Butcherbird	Cracticus torquatus	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
719	702	Grey Butcherbird	Cracticus torquatus	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
719	702	Grey Butcherbird	Cracticus torquatus	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
719	702	Grey Butcherbird	Cracticus torquatus	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
719	702	Grey Butcherbird	Cracticus torquatus	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
719	702	Grey Butcherbird	Cracticus torquatus	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
719	702	Grey Butcherbird	Cracticus torquatus	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
719	702	Grey Butcherbird	Cracticus torquatus	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
719	702	Grey Butcherbird	Cracticus torquatus	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
719	702	Grey Butcherbird	Cracticus torquatus	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
719	702	Grey Butcherbird	Cracticus torquatus	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
719	702	Grey Butcherbird	Cracticus torquatus	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
719	702	Grey Butcherbird	Cracticus torquatus	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
719	702	Grey Butcherbird	Cracticus torquatus	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
719	702	Grey Butcherbird	Cracticus torquatus	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
719	702	Grey Butcherbird	Cracticus torquatus	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
719	702	Grey Butcherbird	Cracticus torquatus	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
719	702	Grey Butcherbird	Cracticus torquatus	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
719	702	Grey Butcherbird	Cracticus torquatus	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
719	702	Grey Butcherbird	Cracticus torquatus	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
719	702	Grey Butcherbird	Cracticus torquatus	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
719	702	Grey Butcherbird	Cracticus torquatus	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
719	702	Grey Butcherbird	Cracticus torquatus	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
719	702	Grey Butcherbird	Cracticus torquatus	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
719	702	Grey Butcherbird	Cracticus torquatus	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
719	702	Grey Butcherbird	Cracticus torquatus	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
719	702	Grey Butcherbird	Cracticus torquatus	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
719	702	Grey Butcherbird	Cracticus torquatus	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
719	702	Grey Butcherbird	Cracticus torquatus	126306			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Apr-98	25-Apr-98							
721	700	Pied Butcherbird	Cracticus nigrogularis	773476		1	4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
721	700	Pied Butcherbird	Cracticus nigrogularis	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
721	700	Pied Butcherbird	Cracticus nigrogularis	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	762981	3		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	752877	4		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
721	700	Pied Butcherbird	Cracticus nigrogularis	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
721	700	Pied Butcherbird	Cracticus nigrogularis	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
721	700	Pied Butcherbird	Cracticus nigrogularis	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
721	700	Pied Butcherbird	Cracticus nigrogularis	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
721	700	Pied Butcherbird	Cracticus nigrogularis	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
721	700	Pied Butcherbird	Cracticus nigrogularis	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
721	700	Pied Butcherbird	Cracticus nigrogularis	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
721	700	Pied Butcherbird	Cracticus nigrogularis	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
721	700	Pied Butcherbird	Cracticus nigrogularis	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
721	700	Pied Butcherbird	Cracticus nigrogularis	183404			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Mar-01	30-Mar-01							
721	700	Pied Butcherbird	Cracticus nigrogularis	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
721	700	Pied Butcherbird	Cracticus nigrogularis	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
721	700	Pied Butcherbird	Cracticus nigrogularis	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	102691			4	Ooles Creek Road	26	21	49	152	45	52	-26.3636	152.765	07-Sep-00	07-Sep-00	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	126307			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Feb-00	25-Feb-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	126321			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	19-Jan-00	19-Jan-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
721	700	Pied Butcherbird	Cracticus nigrogularis	66171			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jan-00	02-Jan-00	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
721	700	Pied Butcherbird	Cracticus nigrogularis	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
721	700	Pied Butcherbird	Cracticus nigrogularis	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
721	700	Pied Butcherbird	Cracticus nigrogularis	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
721	700	Pied Butcherbird	Cracticus nigrogularis	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
721	700	Pied Butcherbird	Cracticus nigrogularis	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
721	700	Pied Butcherbird	Cracticus nigrogularis	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
721	700	Pied Butcherbird	Cracticus nigrogularis	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
721	700	Pied Butcherbird	Cracticus nigrogularis	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
721	700	Pied Butcherbird	Cracticus nigrogularis	126306			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Apr-98	25-Apr-98							
722	705	Australian Magpie	Cracticus tibicen	773476		1	4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
722	705	Australian Magpie	Cracticus tibicen	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	762981	2		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	752877	3		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
722	705	Australian Magpie	Cracticus tibicen	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
722	705	Australian Magpie	Cracticus tibicen	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	486648			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	5003348	3		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	466346			4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	459560			4	Amamoor	26	20	37	152	40	25	-26.3436	152.674	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
722	705	Australian Magpie	Cracticus tibicen	440783			4	Matilda R/A	26	18	26	152	43	12	-26.3072	152.72	12-Apr-05	12-Apr-05	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
722	705	Australian Magpie	Cracticus tibicen	282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							
722	705	Australian Magpie	Cracticus tibicen	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	275600			4	Gympie	26	13	55	152	41	48	-26.232	152.697	08-Apr-02	08-Apr-02	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
722	705	Australian Magpie	Cracticus tibicen	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
722	705	Australian Magpie	Cracticus tibicen	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
722	705	Australian Magpie	Cracticus tibicen	186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	172575			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
722	705	Australian Magpie	Cracticus tibicen	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
722	705	Australian Magpie	Cracticus tibicen	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
722	705	Australian Magpie	Cracticus tibicen	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	183337			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jul-01	14-Jul-01	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
722	705	Australian Magpie	Cracticus tibicen	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
722	705	Australian Magpie	Cracticus tibicen	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
722	705	Australian Magpie	Cracticus tibicen	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
722	705	Australian Magpie	Cracticus tibicen	183404			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Mar-01	30-Mar-01							
722	705	Australian Magpie	Cracticus tibicen	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
722	705	Australian Magpie	Cracticus tibicen	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
722	705	Australian Magpie	Cracticus tibicen	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	207684			4	Amamoor	26	20		152	40		-26.3333	152.667	31-Dec-00	31-Dec-00							
722	705	Australian Magpie	Cracticus tibicen	207682			4	Dagun	26	19		152	40		-26.3167	152.667	31-Dec-00	31-Dec-00							
722	705	Australian Magpie	Cracticus tibicen	183380			4	Dagun	26	19		152	40		-26.3167	152.667	31-Dec-00	31-Dec-00							
722	705	Australian Magpie	Cracticus tibicen	183379			4	Amamoor	26	20		152	40		-26.3333	152.667	31-Dec-00	31-Dec-00							
722	705	Australian Magpie	Cracticus tibicen	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
722	705	Australian Magpie	Cracticus tibicen	109003			4	Gympie Reserve	26	13	4	152	41	2	-26.2178	152.684	01-Nov-00	01-Nov-00	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
722	705	Australian Magpie	Cracticus tibicen	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
722	705	Australian Magpie	Cracticus tibicen	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
722	705	Australian Magpie	Cracticus tibicen	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
722	705	Australian Magpie	Cracticus tibicen	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
722	705	Australian Magpie	Cracticus tibicen	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
722	705	Australian Magpie	Cracticus tibicen	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
722	705	Australian Magpie	Cracticus tibicen	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
722	705	Australian Magpie	Cracticus tibicen	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
722	705	Australian Magpie	Cracticus tibicen	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
722	705	Australian Magpie	Cracticus tibicen	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
722	705	Australian Magpie	Cracticus tibicen	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							
722	705	Australian Magpie	Cracticus tibicen	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
722	705	Australian Magpie	Cracticus tibicen	126321			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	19-Jan-00	19-Jan-00							
722	705	Australian Magpie	Cracticus tibicen	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
722	705	Australian Magpie	Cracticus tibicen	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	41969		1	4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
722	705	Australian Magpie	Cracticus tibicen	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
722	705	Australian Magpie	Cracticus tibicen	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
722	705	Australian Magpie	Cracticus tibicen	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
722	705	Australian Magpie	Cracticus tibicen	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
722	705	Australian Magpie	Cracticus tibicen	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
722	705	Australian Magpie	Cracticus tibicen	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
722	705	Australian Magpie	Cracticus tibicen	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
723	694	Pied Currawong	Strepera graculina	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00	VUL Lord Howe Is				

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
723	694	Pied Currawong	Strepera graculina	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01			VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01			VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00			VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00			VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	66171			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jan-00	02-Jan-00	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
723	694	Pied Currawong	Strepera graculina	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00	VUL Lord Howe Is				
726	673	Spangled Drongo	Dicrurus bracteatus	2008472			4	Amama, Amamoor State Forest	26	21	44	152	38	6	-26.3622	152.635	13-Jan-10	13-Jan-10	00-Jan-00	00-Jan-00					
726	673	Spangled Drongo	Dicrurus bracteatus	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
726	673	Spangled Drongo	Dicrurus bracteatus	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
726	673	Spangled Drongo	Dicrurus bracteatus	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
726	673	Spangled Drongo	Dicrurus bracteatus	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
726	673	Spangled Drongo	Dicrurus bracteatus	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
726	673	Spangled Drongo	Dicrurus bracteatus	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
726	673	Spangled Drongo	Dicrurus bracteatus	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
726	673	Spangled Drongo	Dicrurus bracteatus	183404			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Mar-01	30-Mar-01							
726	673	Spangled Drongo	Dicrurus bracteatus	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
726	673	Spangled Drongo	Dicrurus bracteatus	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
726	673	Spangled Drongo	Dicrurus bracteatus	102691			4	Ooles Creek Road	26	21	49	152	45	52	-26.3636	152.765	07-Sep-00	07-Sep-00	00-Jan-00	00-Jan-00					
726	673	Spangled Drongo	Dicrurus bracteatus	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
726	673	Spangled Drongo	Dicrurus bracteatus	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
726	673	Spangled Drongo	Dicrurus bracteatus	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
726	673	Spangled Drongo	Dicrurus bracteatus	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
726	673	Spangled Drongo	Dicrurus bracteatus	66171			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jan-00	02-Jan-00	00-Jan-00	00-Jan-00					
726	673	Spangled Drongo	Dicrurus bracteatus	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
726	673	Spangled Drongo	Dicrurus bracteatus	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
726	673	Spangled Drongo	Dicrurus bracteatus	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
726	673	Spangled Drongo	Dicrurus bracteatus	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
726	673	Spangled Drongo	Dicrurus bracteatus	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
726	673	Spangled Drongo	Dicrurus bracteatus	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
726	673	Spangled Drongo	Dicrurus bracteatus	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
727	362	Rufous Fantail	Rhipidura rufifrons	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
727	362	Rufous Fantail	Rhipidura rufifrons	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
727	362	Rufous Fantail	Rhipidura rufifrons	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
727	362	Rufous Fantail	Rhipidura rufifrons	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
727	362	Rufous Fantail	Rhipidura rufifrons	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
727	362	Rufous Fantail	Rhipidura rufifrons	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
727	362	Rufous Fantail	Rhipidura rufifrons	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
727	362	Rufous Fantail	Rhipidura rufifrons	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
727	362	Rufous Fantail	Rhipidura rufifrons	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
727	362	Rufous Fantail	Rhipidura rufifrons	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	762981	4		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
730	361	Grey Fantail	Rhipidura albiscapa	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
730	361	Grey Fantail	Rhipidura albiscapa	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
730	361	Grey Fantail	Rhipidura albiscapa	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
730	361	Grey Fantail	Rhipidura albiscapa	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
730	361	Grey Fantail	Rhipidura albiscapa	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
730	361	Grey Fantail	Rhipidura albiscapa	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
730	361	Grey Fantail	Rhipidura albiscapa	102691			4	Ooles Creek Road	26	21	49	152	45	52	-26.3636	152.765	07-Sep-00	07-Sep-00	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
730	361	Grey Fantail	Rhipidura albiscapa	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
730	361	Grey Fantail	Rhipidura albiscapa	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
730	361	Grey Fantail	Rhipidura albiscapa	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
730	361	Grey Fantail	Rhipidura albiscapa	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
730	361	Grey Fantail	Rhipidura albiscapa	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
730	361	Grey Fantail	Rhipidura albiscapa	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
730	361	Grey Fantail	Rhipidura albiscapa	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00					
730	361	Grey Fantail	Rhipidura albiscapa	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	5073257	3		4	Matilda Roadhouse	26	18	26	152	43	12	-26.3072	152.72	27-Sep-10	27-Sep-10	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
733	364	Willie Wagtail	Rhipidura leucophrys	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	5048644	2		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	762981	2		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	766054			4	Matildas Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Jun-09	03-Jun-09	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	766048			4	Matilda Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-May-09	31-May-09	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	752877	2		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
733	364	Willie Wagtail	Rhipidura leucophrys	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
733	364	Willie Wagtail	Rhipidura leucophrys	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
733	364	Willie Wagtail	Rhipidura leucophrys	496828			4	Matilda Travel Centre	26	18	21	152	40		-26.3058	152.667	15-Feb-08	17-Feb-08							
733	364	Willie Wagtail	Rhipidura leucophrys	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
733	364	Willie Wagtail	Rhipidura leucophrys	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	494851			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	27-Aug-07	27-Aug-07	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	486647			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	5003412	1		4	Unknown park Gympie	26	12	52	152	41	0	-26.2147	152.684	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	5003074	1		4	Amama picnic ground	26	21	46	152	38	11	-26.3628	152.636	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	5003348	2		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	466346			4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	459560			4	Amamoor	26	20	37	152	40	25	-26.3436	152.674	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
733	364	Willie Wagtail	Rhipidura leucophrys	440783			4	Matilda R/A	26	18	26	152	43	12	-26.3072	152.72	12-Apr-05	12-Apr-05	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
733	364	Willie Wagtail	Rhipidura leucophrys	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
733	364	Willie Wagtail	Rhipidura leucophrys	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
733	364	Willie Wagtail	Rhipidura leucophrys	183337			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jul-01	14-Jul-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
733	364	Willie Wagtail	Rhipidura leucophrys	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
733	364	Willie Wagtail	Rhipidura leucophrys	138797			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
733	364	Willie Wagtail	Rhipidura leucophrys	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
733	364	Willie Wagtail	Rhipidura leucophrys	138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	125028			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
733	364	Willie Wagtail	Rhipidura leucophrys	116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	109003			4	Gympie Reserve	26	13	4	152	41	2	-26.2178	152.684	01-Nov-00	01-Nov-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
733	364	Willie Wagtail	Rhipidura leucophrys	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
733	364	Willie Wagtail	Rhipidura leucophrys	116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
733	364	Willie Wagtail	Rhipidura leucophrys	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
733	364	Willie Wagtail	Rhipidura leucophrys	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
733	364	Willie Wagtail	Rhipidura leucophrys	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
733	364	Willie Wagtail	Rhipidura leucophrys	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
733	364	Willie Wagtail	Rhipidura leucophrys	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
733	364	Willie Wagtail	Rhipidura leucophrys	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
733	364	Willie Wagtail	Rhipidura leucophrys	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
733	364	Willie Wagtail	Rhipidura leucophrys	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	66179			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
733	364	Willie Wagtail	Rhipidura leucophrys	66178			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
733	364	Willie Wagtail	Rhipidura leucophrys	46606			4	Amama Creek	26	21	47	152	38	5	-26.3631	152.635	29-Nov-99	29-Nov-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
733	364	Willie Wagtail	Rhipidura leucophrys	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
733	364	Willie Wagtail	Rhipidura leucophrys	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
733	364	Willie Wagtail	Rhipidura leucophrys	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
733	364	Willie Wagtail	Rhipidura leucophrys	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
733	364	Willie Wagtail	Rhipidura leucophrys	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
733	364	Willie Wagtail	Rhipidura leucophrys	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
733	364	Willie Wagtail	Rhipidura leucophrys	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
737	930	Australian Raven	Corvus coronoides	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
741	692	Torresian Crow	Corvus orru	760262		1	4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	09-Jan-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	762981	20		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	766054			4	Matildas Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Jun-09	03-Jun-09	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	766048			4	Matilda Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-May-09	31-May-09	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	752877	15	1	4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
741	692	Torresian Crow	Corvus orru	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	486648			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	5003074	1		4	Amama picnic ground	26	21	46	152	38	11	-26.3628	152.636	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	5003412	1		4	Unknown park Gympie	26	12	52	152	41	0	-26.2147	152.684	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	466346			4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
741	692	Torresian Crow	Corvus orru	440783			4	Matilda R/A	26	18	26	152	43	12	-26.3072	152.72	12-Apr-05	12-Apr-05	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
741	692	Torresian Crow	Corvus orru	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
741	692	Torresian Crow	Corvus orru	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	275600			4	Gympie	26	13	55	152	41	48	-26.232	152.697	08-Apr-02	08-Apr-02	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	267450			4	Gympie rest area	26	13	44	152	41	50	-26.2289	152.697	02-Mar-02	02-Mar-02	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
741	692	Torresian Crow	Corvus orru	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
741	692	Torresian Crow	Corvus orru	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
741	692	Torresian Crow	Corvus orru	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
741	692	Torresian Crow	Corvus orru	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
741	692	Torresian Crow	Corvus orru	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
741	692	Torresian Crow	Corvus orru	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
741	692	Torresian Crow	Corvus orru	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
741	692	Torresian Crow	Corvus orru	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
741	692	Torresian Crow	Corvus orru	183404			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Mar-01	30-Mar-01							
741	692	Torresian Crow	Corvus orru	138797			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
741	692	Torresian Crow	Corvus orru	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
741	692	Torresian Crow	Corvus orru	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
741	692	Torresian Crow	Corvus orru	125028			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
741	692	Torresian Crow	Corvus orru	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
741	692	Torresian Crow	Corvus orru	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
741	692	Torresian Crow	Corvus orru	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
741	692	Torresian Crow	Corvus orru	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
741	692	Torresian Crow	Corvus orru	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
741	692	Torresian Crow	Corvus orru	102691			4	Ooles Creek Road	26	21	49	152	45	52	-26.3636	152.765	07-Sep-00	07-Sep-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
741	692	Torresian Crow	Corvus orru	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
741	692	Torresian Crow	Corvus orru	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
741	692	Torresian Crow	Corvus orru	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
741	692	Torresian Crow	Corvus orru	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
741	692	Torresian Crow	Corvus orru	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
741	692	Torresian Crow	Corvus orru	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
741	692	Torresian Crow	Corvus orru	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
741	692	Torresian Crow	Corvus orru	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
741	692	Torresian Crow	Corvus orru	66172			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Feb-00	13-Feb-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
741	692	Torresian Crow	Corvus orru	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
741	692	Torresian Crow	Corvus orru	66171			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jan-00	02-Jan-00	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
741	692	Torresian Crow	Corvus orru	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
741	692	Torresian Crow	Corvus orru	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	46586			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	13-Oct-99	13-Oct-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
741	692	Torresian Crow	Corvus orru	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
741	692	Torresian Crow	Corvus orru	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	46584			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	11-Aug-99	11-Aug-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	17187			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	25-Apr-99	25-Apr-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
741	692	Torresian Crow	Corvus orru	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
744	365	Leaden Flycatcher	Myiagra rubecula	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
744	365	Leaden Flycatcher	Myiagra rubecula	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
744	365	Leaden Flycatcher	Myiagra rubecula	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
744	365	Leaden Flycatcher	Myiagra rubecula	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
744	365	Leaden Flycatcher	Myiagra rubecula	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
744	365	Leaden Flycatcher	Myiagra rubecula	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
744	365	Leaden Flycatcher	Myiagra rubecula	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
744	365	Leaden Flycatcher	Myiagra rubecula	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
744	365	Leaden Flycatcher	Myiagra rubecula	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
744	365	Leaden Flycatcher	Myiagra rubecula	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
744	365	Leaden Flycatcher	Myiagra rubecula	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
744	365	Leaden Flycatcher	Myiagra rubecula	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
744	365	Leaden Flycatcher	Myiagra rubecula	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
744	365	Leaden Flycatcher	Myiagra rubecula	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
744	365	Leaden Flycatcher	Myiagra rubecula	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
744	365	Leaden Flycatcher	Myiagra rubecula	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	5048644	2		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	762981			4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	752877	3		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
747	728	Restless Flycatcher	Myiagra inquieta	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
747	728	Restless Flycatcher	Myiagra inquieta	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	494851			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	27-Aug-07	27-Aug-07	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	5005792		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
747	728	Restless Flycatcher	Myiagra inquieta	275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
747	728	Restless Flycatcher	Myiagra inquieta	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
748	376	White-eared Monarch	Carternornis leucotis	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
748	376	White-eared Monarch	Carternornis leucotis	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
748	376	White-eared Monarch	Carternornis leucotis	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
748	376	White-eared Monarch	Carternornis leucotis	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							
748	376	White-eared Monarch	Carternornis leucotis	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
749	373	Black-faced Monarch	Monarcha melanopsis	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
749	373	Black-faced Monarch	Monarcha melanopsis	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
749	373	Black-faced Monarch	Monarcha melanopsis	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
749	373	Black-faced Monarch	Monarcha melanopsis	46587			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-Oct-99	14-Oct-99	00-Jan-00	00-Jan-00					
749	373	Black-faced Monarch	Monarcha melanopsis	17186			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
749	373	Black-faced Monarch	Monarcha melanopsis	17185			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Mar-99	06-Mar-99	00-Jan-00	00-Jan-00					
752	375	Spectacled Monarch	Symposiarchus trivirgatus	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
752	375	Spectacled Monarch	Symposiarchus trivirgatus	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
752	375	Spectacled Monarch	Symposiarchus trivirgatus	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
752	375	Spectacled Monarch	Symposiarchus trivirgatus	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
752	375	Spectacled Monarch	Symposiarchus trivirgatus	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
752	375	Spectacled Monarch	Symposiarchus trivirgatus	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
752	375	Spectacled Monarch	Symposiarchus trivirgatus	85751			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	12-Apr-00	12-Apr-00	00-Jan-00	00-Jan-00					
752	375	Spectacled Monarch	Symposiarchus trivirgatus	85750			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	19-Mar-00	19-Mar-00	00-Jan-00	00-Jan-00					
752	375	Spectacled Monarch	Symposiarchus trivirgatus	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							
752	375	Spectacled Monarch	Symposiarchus trivirgatus	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
753	415	Magpie-lark	Grallina cyanoleuca	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
753	415	Magpie-lark	Grallina cyanoleuca	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	762981	5		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	2002553			4	Glanmire cell	26	15	10	152	45	51	-26.2528	152.764	01-Jul-09	01-Jul-09							
753	415	Magpie-lark	Grallina cyanoleuca	766054			4	Matildas Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Jun-09	03-Jun-09	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	766048			4	Matilda Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-May-09	31-May-09	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	752877	3		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	2000952			4	617 Noosa Road	26	13	51	152	43	37	-26.2308	152.727	16-Aug-08	18-Aug-08							
753	415	Magpie-lark	Grallina cyanoleuca	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
753	415	Magpie-lark	Grallina cyanoleuca	496828			4	Matilda Travel Centre	26	18	21	152	40		-26.3058	152.667	15-Feb-08	17-Feb-08							
753	415	Magpie-lark	Grallina cyanoleuca	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
753	415	Magpie-lark	Grallina cyanoleuca	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	494851			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	27-Aug-07	27-Aug-07	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	487994			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	01-Apr-07	01-Apr-07	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	486648			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	486647			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	5003412	2		4	Unknown park Gympie	26	12	52	152	41	0	-26.2147	152.684	10-May-06	10-May-06	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	5003348	2		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	466346			4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
753	415	Magpie-lark	Grallina cyanoleuca	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	443270			4	Amama Picnic area	26	21	49	152	38	1	-26.3636	152.634	27-Dec-04	27-Dec-04	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
753	415	Magpie-lark	Grallina cyanoleuca	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	275600			4	Gympie	26	13	55	152	41	48	-26.232	152.697	08-Apr-02	08-Apr-02	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	267450			4	Gympie rest area	26	13	44	152	41	50	-26.2289	152.697	02-Mar-02	02-Mar-02	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
753	415	Magpie-lark	Grallina cyanoleuca	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
753	415	Magpie-lark	Grallina cyanoleuca	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
753	415	Magpie-lark	Grallina cyanoleuca	186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	172575			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
753	415	Magpie-lark	Grallina cyanoleuca	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
753	415	Magpie-lark	Grallina cyanoleuca	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	183337			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jul-01	14-Jul-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
753	415	Magpie-lark	Grallina cyanoleuca	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
753	415	Magpie-lark	Grallina cyanoleuca	138797			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Mar-01	23-Mar-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	149533			4	Morris Strret, Gympie	26	10	3	152	39	50	-26.1675	152.664	22-Mar-01	22-Mar-01							
753	415	Magpie-lark	Grallina cyanoleuca	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
753	415	Magpie-lark	Grallina cyanoleuca	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	125028			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
753	415	Magpie-lark	Grallina cyanoleuca	116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	109003			4	Gympie Reserve	26	13	4	152	41	2	-26.2178	152.684	01-Nov-00	01-Nov-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
753	415	Magpie-lark	Grallina cyanoleuca	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
753	415	Magpie-lark	Grallina cyanoleuca	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
753	415	Magpie-lark	Grallina cyanoleuca	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
753	415	Magpie-lark	Grallina cyanoleuca	116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
753	415	Magpie-lark	Grallina cyanoleuca	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
753	415	Magpie-lark	Grallina cyanoleuca	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
753	415	Magpie-lark	Grallina cyanoleuca	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
753	415	Magpie-lark	Grallina cyanoleuca	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
753	415	Magpie-lark	Grallina cyanoleuca	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
753	415	Magpie-lark	Grallina cyanoleuca	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
753	415	Magpie-lark	Grallina cyanoleuca	70886			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-00	25-Feb-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	66179			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
753	415	Magpie-lark	Grallina cyanoleuca	66178			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
753	415	Magpie-lark	Grallina cyanoleuca	126321			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	19-Jan-00	19-Jan-00							
753	415	Magpie-lark	Grallina cyanoleuca	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
753	415	Magpie-lark	Grallina cyanoleuca	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
753	415	Magpie-lark	Grallina cyanoleuca	41969			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	13-Oct-99	24-Oct-99							
753	415	Magpie-lark	Grallina cyanoleuca	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
753	415	Magpie-lark	Grallina cyanoleuca	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
753	415	Magpie-lark	Grallina cyanoleuca	33803			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	21-Aug-99	24-Aug-99							
753	415	Magpie-lark	Grallina cyanoleuca	33802			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	23-Jun-99	26-Jun-99							
753	415	Magpie-lark	Grallina cyanoleuca	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	16970			4	Australia Drive, Gympie	26	13	8	152	38	58	-26.2189	152.649	24-May-99	26-May-99							
753	415	Magpie-lark	Grallina cyanoleuca	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
753	415	Magpie-lark	Grallina cyanoleuca	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
758	675	Apostlebird	Struthidea cinerea	49805			4	Willaims Road, Gympie	26	11	46	152	43	11	-26.1961	152.72	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
760	686	Paradise Riflebird	Ptiloris paradiseus	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
770	384	Rose Robin	Petroica rosea	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
770	384	Rose Robin	Petroica rosea	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
770	384	Rose Robin	Petroica rosea	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
770	384	Rose Robin	Petroica rosea	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
770	384	Rose Robin	Petroica rosea	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
774	396	Pale-yellow Robin	Tregellasia capito	2008472			4	Amama, Amamoor State Forest	26	21	44	152	38	6	-26.3622	152.635	13-Jan-10	13-Jan-10	00-Jan-00	00-Jan-00					
774	396	Pale-yellow Robin	Tregellasia capito	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
774	396	Pale-yellow Robin	Tregellasia capito	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
774	396	Pale-yellow Robin	Tregellasia capito	149514			4	Amama SF	26	22	4	152	38	13	-26.3678	152.637	18-Jun-00	18-Jun-00							
774	396	Pale-yellow Robin	Tregellasia capito	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
776	392	Eastern Yellow Robin	Eopsaltria australis	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	459564		1	4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	439841			4	380 Shadbolt Rd	26	13	41	152	46	4	-26.2281	152.768	28-Sep-04	28-Sep-04	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
776	392	Eastern Yellow Robin	Eopsaltria australis	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
776	392	Eastern Yellow Robin	Eopsaltria australis	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
776	392	Eastern Yellow Robin	Eopsaltria australis	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
776	392	Eastern Yellow Robin	Eopsaltria australis	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
776	392	Eastern Yellow Robin	Eopsaltria australis	149515		1	4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
776	392	Eastern Yellow Robin	Eopsaltria australis	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
776	392	Eastern Yellow Robin	Eopsaltria australis	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
776	392	Eastern Yellow Robin	Eopsaltria australis	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
776	392	Eastern Yellow Robin	Eopsaltria australis	126307			4	Corella SF	26	15	12	152	38	2	-26.2533	152.634	25-Feb-00	25-Feb-00							
776	392	Eastern Yellow Robin	Eopsaltria australis	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							
776	392	Eastern Yellow Robin	Eopsaltria australis	66170			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	09-Dec-99	09-Dec-99	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
776	392	Eastern Yellow Robin	Eopsaltria australis	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	17188			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-May-99	02-May-99	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	3700			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	29-Dec-98	29-Dec-98	00-Jan-00	00-Jan-00					
776	392	Eastern Yellow Robin	Eopsaltria australis	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
788	525	Golden-headed Cisticola	Cisticola exilis	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
788	525	Golden-headed Cisticola	Cisticola exilis	488118			4	Gympie Reat Area	26	13	4	152	41	2	-26.2178	152.684	12-Oct-07	12-Oct-07	00-Jan-00	00-Jan-00					
788	525	Golden-headed Cisticola	Cisticola exilis	275632			4	Kandaga Creek Road	26	20	31	152	38	35	-26.3419	152.643	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
788	525	Golden-headed Cisticola	Cisticola exilis	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
788	525	Golden-headed Cisticola	Cisticola exilis	263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
788	525	Golden-headed Cisticola	Cisticola exilis	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
788	525	Golden-headed Cisticola	Cisticola exilis	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
788	525	Golden-headed Cisticola	Cisticola exilis	149532			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	06-Mar-01	08-Mar-01							
788	525	Golden-headed Cisticola	Cisticola exilis	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
788	525	Golden-headed Cisticola	Cisticola exilis	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
788	525	Golden-headed Cisticola	Cisticola exilis	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
788	525	Golden-headed Cisticola	Cisticola exilis	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
788	525	Golden-headed Cisticola	Cisticola exilis	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
788	525	Golden-headed Cisticola	Cisticola exilis	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
788	525	Golden-headed Cisticola	Cisticola exilis	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
788	525	Golden-headed Cisticola	Cisticola exilis	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
788	525	Golden-headed Cisticola	Cisticola exilis	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
788	525	Golden-headed Cisticola	Cisticola exilis	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
788	525	Golden-headed Cisticola	Cisticola exilis	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
788	525	Golden-headed Cisticola	Cisticola exilis	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
788	525	Golden-headed Cisticola	Cisticola exilis	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
788	525	Golden-headed Cisticola	Cisticola exilis	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
788	525	Golden-headed Cisticola	Cisticola exilis	10608			4	Eucalypt Patch	26	20	31	152	46	58	-26.342	152.783	05-Feb-99	05-Feb-99	00-Jan-00	00-Jan-00					
789	524	Australian Reed-Warbler	Acrocephalus australis	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
789	524	Australian Reed-Warbler	Acrocephalus australis	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
789	524	Australian Reed-Warbler	Acrocephalus australis	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
789	524	Australian Reed-Warbler	Acrocephalus australis	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
789	524	Australian Reed-Warbler	Acrocephalus australis	66179			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	20-Feb-00	20-Feb-00	00-Jan-00	00-Jan-00					
789	524	Australian Reed-Warbler	Acrocephalus australis	66178			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	23-Jan-00	23-Jan-00	00-Jan-00	00-Jan-00					
791	523	Tawny Grassbird	Megalurus timoriensis	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
791	523	Tawny Grassbird	Megalurus timoriensis	126267			4	Six Mile Creek	26	14		152	42		-26.2333	152.7	16-Apr-00	16-Apr-00							
791	523	Tawny Grassbird	Megalurus timoriensis	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
791	523	Tawny Grassbird	Megalurus timoriensis	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
791	523	Tawny Grassbird	Megalurus timoriensis	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
791	523	Tawny Grassbird	Megalurus timoriensis	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
791	523	Tawny Grassbird	Megalurus timoriensis	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
791	523	Tawny Grassbird	Megalurus timoriensis	126317			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	01-Mar-99	30-Mar-99							
792	522	Little Grassbird	Megalurus gramineus	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
799	574	Silvereye	Zosterops lateralis	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	5003968			4	Mt Cooran	26	20	31	152	46	58	-26.3419	152.783	09-Jul-06	09-Jul-06	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
799	574	Silvereye	Zosterops lateralis	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
799	574	Silvereye	Zosterops lateralis	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
799	574	Silvereye	Zosterops lateralis	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
799	574	Silvereye	Zosterops lateralis	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
799	574	Silvereye	Zosterops lateralis	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
799	574	Silvereye	Zosterops lateralis	109003			4	Gympie Reserve	26	13	4	152	41	2	-26.2178	152.684	01-Nov-00	01-Nov-00	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	149526			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	28-Oct-00	28-Oct-00							
799	574	Silvereye	Zosterops lateralis	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
799	574	Silvereye	Zosterops lateralis	149523			4	Loisa Street, Gympie	26	10	55	152	39	46	-26.1819	152.663	25-Oct-00	25-Oct-00							
799	574	Silvereye	Zosterops lateralis	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
799	574	Silvereye	Zosterops lateralis	149515			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-Aug-00	16-Aug-00							
799	574	Silvereye	Zosterops lateralis	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
799	574	Silvereye	Zosterops lateralis	126326			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	04-Apr-00	04-Apr-00							
799	574	Silvereye	Zosterops lateralis	126325			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	04-Apr-00	04-Apr-00							
799	574	Silvereye	Zosterops lateralis	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
799	574	Silvereye	Zosterops lateralis	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							
799	574	Silvereye	Zosterops lateralis	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
799	574	Silvereye	Zosterops lateralis	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
799	574	Silvereye	Zosterops lateralis	126322			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	19-Jan-00	19-Jan-00							
799	574	Silvereye	Zosterops lateralis	126321			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	19-Jan-00	19-Jan-00							
799	574	Silvereye	Zosterops lateralis	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
799	574	Silvereye	Zosterops lateralis	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
799	574	Silvereye	Zosterops lateralis	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
799	574	Silvereye	Zosterops lateralis	126318			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	06-Oct-99	06-Oct-99							
799	574	Silvereye	Zosterops lateralis	46585			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	05-Oct-99	05-Oct-99	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
799	574	Silvereye	Zosterops lateralis	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
806	357	Welcome Swallow	Hirundo neoxena	760262			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	760263			4	Cedar Pocket	26	11	50	152	44	41	-26.1972	152.745	27-Aug-09	28-Aug-09	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	5048644	2		4	Matilda R.A	26	18	24	152	43	10	-26.3067	152.719	27-Jul-09	27-Jul-09	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	762981	2		4	Coonong Rd	26	21	52	152	42	40	-26.3644	152.711	04-Jul-09	04-Jul-09	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	766054			4	Matildas Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Jun-09	03-Jun-09	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	766048			4	Matilda Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-May-09	31-May-09	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	752877	5		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	752910			4	Matilda's travel centre	26	18	21	152	41	2	-26.3058	152.684	15-Apr-08	18-Apr-08							
806	357	Welcome Swallow	Hirundo neoxena	496828			4	Matilda Travel Centre	26	18	21	152	40		-26.3058	152.667	15-Feb-08	17-Feb-08							
806	357	Welcome Swallow	Hirundo neoxena	5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
806	357	Welcome Swallow	Hirundo neoxena	494853			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Sep-07	03-Sep-07	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	494851			4	Matilda's Travel Centre	26	18	21	152	41	2	-26.3058	152.684	27-Aug-07	27-Aug-07	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	487997			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Apr-07	03-Apr-07	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	483282			4	Amamoor Park	26	20	52	152	40	34	-26.3478	152.676	25-Feb-07	25-Feb-07	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	486647			4	Matilda's Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-Jan-07	31-Jan-07	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	475063			4	Matilda's Roadhouse	26	18	21	152	43	13	-26.3058	152.72	04-Aug-06	04-Aug-06	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	5003348	2		4	Matilda Roadhouse	26	18	25	152	43	11	-26.3072	152.72	07-May-06	07-May-06	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	466346			4	Lake Alford	26	12	56	152	41	8	-26.2156	152.686	14-Mar-06	14-Mar-06	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	466341			4	Matilda Truck Stop	26	18	21	152	43	14	-26.3058	152.721	12-Mar-06	12-Mar-06	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	459560			4	Amamoor	26	20	37	152	40	25	-26.3436	152.674	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	459562			4	Dagun	26	19	18	152	40	33	-26.3217	152.676	08-Sep-05	08-Sep-05	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	459559			4	Gympie	26	11	2	152	39	42	-26.1839	152.662	07-Sep-05	11-Sep-05							
806	357	Welcome Swallow	Hirundo neoxena	440783			4	Matilda R/A	26	18	26	152	43	12	-26.3072	152.72	12-Apr-05	12-Apr-05	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	443275			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	02-Mar-05	02-Mar-05	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	443257			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	27-Oct-04	27-Oct-04	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	211020			4	Park	26	12	58	152	40	56	-26.2161	152.682	14-Feb-03	14-Feb-03	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
806	357	Welcome Swallow	Hirundo neoxena	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	267450			4	Gympie rest area	26	13	44	152	41	50	-26.2289	152.697	02-Mar-02	02-Mar-02	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	263472		1	4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
806	357	Welcome Swallow	Hirundo neoxena	186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	172575			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
806	357	Welcome Swallow	Hirundo neoxena	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
806	357	Welcome Swallow	Hirundo neoxena	159693			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jun-01	28-Jun-01	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	153409			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	14-Jun-01	14-Jun-01	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
806	357	Welcome Swallow	Hirundo neoxena	138795			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	09-Feb-01	09-Feb-01	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	207684			4	Amamoor	26	20		152	40		-26.3333	152.667	31-Dec-00	31-Dec-00							
806	357	Welcome Swallow	Hirundo neoxena	183379			4	Amamoor	26	20		152	40		-26.3333	152.667	31-Dec-00	31-Dec-00							
806	357	Welcome Swallow	Hirundo neoxena	125028			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	109003			4	Gympie Reserve	26	13	4	152	41	2	-26.2178	152.684	01-Nov-00	01-Nov-00	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
806	357	Welcome Swallow	Hirundo neoxena	116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							
806	357	Welcome Swallow	Hirundo neoxena	99081			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	11-Aug-00	11-Aug-00	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	87826			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	30-Jun-00	30-Jun-00	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	85757			4	Apex Park, via Gympie	26	14	28	152	42	7	-26.2411	152.702	12-Jun-00	12-Jun-00	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	87825			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	02-Jun-00	02-Jun-00	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
806	357	Welcome Swallow	Hirundo neoxena	126328			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	08-Apr-00	08-Apr-00							
806	357	Welcome Swallow	Hirundo neoxena	46588			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	06-Nov-99	06-Nov-99	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
806	357	Welcome Swallow	Hirundo neoxena	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	49808			4	Abbatoir, Gympie	26	11	55	152	42	11	-26.1986	152.703	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	17189			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jun-99	02-Jun-99	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
806	357	Welcome Swallow	Hirundo neoxena	6851			4	Cooran	26	20	31	152	46	58	-26.3419	152.783	26-Dec-98	26-Dec-98	00-Jan-00	00-Jan-00					
807	360	Fairy Martin	Petrochelidon ariel	770576			4	Gympie	26	10	4	152	39	5	-26.1678	152.651	10-Aug-10	11-Aug-10							
807	360	Fairy Martin	Petrochelidon ariel	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
807	360	Fairy Martin	Petrochelidon ariel	5020629		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
807	360	Fairy Martin	Petrochelidon ariel	49807			4	Cedar Pocket, via Gympie	26	11	52	152	45	20	-26.1978	152.756	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
808	359	Tree Martin	Petrochelidon nigricans	766054			4	Matildas Travel Centre	26	18	21	152	43	13	-26.3058	152.72	03-Jun-09	03-Jun-09	00-Jan-00	00-Jan-00					
808	359	Tree Martin	Petrochelidon nigricans	497070			4	Matilda Travel Centre	26	18	21	152	41	2	-26.3058	152.684	03-Dec-07	14-Dec-07							
808	359	Tree Martin	Petrochelidon nigricans	75937			4	Mary Valley Road	26	21	30	152	42	11	-26.3583	152.703	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
808	359	Tree Martin	Petrochelidon nigricans	49811			4	Dawn Road, Jones Hill	26	14	51	152	41	26	-26.2475	152.691	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
808	359	Tree Martin	Petrochelidon nigricans	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
808	359	Tree Martin	Petrochelidon nigricans	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
816	779	Bassian Thrush	Zoothera lunulata	208205			4	Cascade Circuit, Amamoor SF	26	21	49	152	38	5	-26.3636	152.635	12-Dec-01	12-Dec-01	00-Jan-00	00-Jan-00					
817	780	Russet-tailed Thrush	Zoothera heinei	856542			4	Mt Glorious - D'Aguilar National Park - Qld	26	20	0	152	46	0	-26.3333	152.767	23-Oct-04	23-Oct-04	00-Jan-00	00-Jan-00					
824	999	Common Starling	Sturnus vulgaris	760261			4	Abattoir	26	11	54	152	42	9	-26.1983	152.703	08-Sep-09	08-Sep-09	00-Jan-00	00-Jan-00					
824	999	Common Starling	Sturnus vulgaris	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
827	998	Common Myna	Sturnus tristis	752877	2		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
829	564	Mistletoebird	Dicaeum hirundinaceum	760265			4	Monkland	26	12	53	152	44	4	-26.2147	152.735	07-Sep-09	07-Sep-09	00-Jan-00	00-Jan-00					
829	564	Mistletoebird	Dicaeum hirundinaceum	2000959			4	Amamoor	26	20	56	152	41	41	-26.3489	152.695	17-Aug-08	17-Aug-08	00-Jan-00	00-Jan-00					
829	564	Mistletoebird	Dicaeum hirundinaceum	497050			4	Dagun Rd	26	19	12	152	39	19	-26.32	152.655	18-May-08	18-May-08	00-Jan-00	00-Jan-00					
829	564	Mistletoebird	Dicaeum hirundinaceum	491334			4	Gympie Park	26	12	53	152	41	2	-26.2147	152.684	16-Oct-07	16-Oct-07	00-Jan-00	00-Jan-00					
829	564	Mistletoebird	Dicaeum hirundinaceum	459564			4	Amama Picnic area	26	21	43	152	38	10	-26.3619	152.636	10-Sep-05	10-Sep-05	00-Jan-00	00-Jan-00					
829	564	Mistletoebird	Dicaeum hirundinaceum	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
829	564	Mistletoebird	Dicaeum hirundinaceum	284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
829	564	Mistletoebird	Dicaeum hirundinaceum	275206			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	27-Oct-01	27-Oct-01							
829	564	Mistletoebird	Dicaeum hirundinaceum	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
829	564	Mistletoebird	Dicaeum hirundinaceum	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
829	564	Mistletoebird	Dicaeum hirundinaceum	177911			4	Kefton Park, Gympie	26	13	59	152	41	46	-26.2331	152.696	14-Jul-01	15-Jul-01	00-Jan-00	00-Jan-00					
829	564	Mistletoebird	Dicaeum hirundinaceum	183403			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	16-May-01	16-May-01							
829	564	Mistletoebird	Dicaeum hirundinaceum	183402			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	05-Apr-01	07-Apr-01							
829	564	Mistletoebird	Dicaeum hirundinaceum	183405			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	02-Apr-01	03-Apr-01							
829	564	Mistletoebird	Dicaeum hirundinaceum	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
829	564	Mistletoebird	Dicaeum hirundinaceum	149531			4	Hood property, Gympie	26	11	28	152	42	31	-26.1911	152.709	25-Feb-01	26-Feb-01							
829	564	Mistletoebird	Dicaeum hirundinaceum	138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
829	564	Mistletoebird	Dicaeum hirundinaceum	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
829	564	Mistletoebird	Dicaeum hirundinaceum	149524			4	Loisa Street, Gympie	26	10	56	152	39	46	-26.1822	152.663	26-Oct-00	26-Oct-00							
829	564	Mistletoebird	Dicaeum hirundinaceum	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
829	564	Mistletoebird	Dicaeum hirundinaceum	149518			4	Noosa Road lagoon	26	16	2	152	46	7	-26.2672	152.769	26-Aug-00	26-Aug-00							

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
829	564	Mistletoebird	Dicaeum hirundinaceum	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
829	564	Mistletoebird	Dicaeum hirundinaceum	75936			4	Mary Valley Road	26	20	4	152	41	20	-26.3344	152.689	29-Apr-00	29-Apr-00	00-Jan-00	00-Jan-00					
829	564	Mistletoebird	Dicaeum hirundinaceum	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
829	564	Mistletoebird	Dicaeum hirundinaceum	126310			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	18-Feb-00	18-Feb-00							
829	564	Mistletoebird	Dicaeum hirundinaceum	126324			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	29-Jan-00	29-Jan-00							
829	564	Mistletoebird	Dicaeum hirundinaceum	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
829	564	Mistletoebird	Dicaeum hirundinaceum	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
829	564	Mistletoebird	Dicaeum hirundinaceum	126319			4	Commissioner Gully, Gympie	26	11	9	152	38	58	-26.1858	152.649	10-Oct-99	10-Oct-99							
829	564	Mistletoebird	Dicaeum hirundinaceum	49810			4	Dawn Rd & Holding Rd, Jones Hill	26	14	52	152	40	56	-26.2478	152.682	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
829	564	Mistletoebird	Dicaeum hirundinaceum	49804			4	Randwick Road, Gympie	26	11	9	152	43	50	-26.1858	152.731	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
832	655	Double-barred Finch	Taeniopygia bichenovii	773476			4	Kybong	26	18	21	152	43	8	-26.3058	152.719	08-Jan-11	08-Jan-11	00-Jan-00	00-Jan-00					
832	655	Double-barred Finch	Taeniopygia bichenovii	443304			4	Arkarra Lagoons	26	16	43	152	45	32	-26.2786	152.759	14-May-04	14-May-04	00-Jan-00	00-Jan-00					
832	655	Double-barred Finch	Taeniopygia bichenovii	275208			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	27-Oct-01	27-Oct-01							
832	655	Double-barred Finch	Taeniopygia bichenovii	275205			4	Brewery Road	26	11	9	152	38	58	-26.1858	152.649	29-Jul-01	29-Jul-01							
832	655	Double-barred Finch	Taeniopygia bichenovii	275207			4	Louisa Street	26	10	55	152	39	46	-26.1819	152.663	29-Jul-01	29-Jul-01							
832	655	Double-barred Finch	Taeniopygia bichenovii	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
832	655	Double-barred Finch	Taeniopygia bichenovii	149525			4	Brewery Road, Gympie	26	11	9	152	38	58	-26.1858	152.649	25-Oct-00	25-Oct-00							
832	655	Double-barred Finch	Taeniopygia bichenovii	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
832	655	Double-barred Finch	Taeniopygia bichenovii	85753			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	04-Jun-00	04-Jun-00	00-Jan-00	00-Jan-00					
832	655	Double-barred Finch	Taeniopygia bichenovii	85752			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	14-May-00	14-May-00	00-Jan-00	00-Jan-00					
832	655	Double-barred Finch	Taeniopygia bichenovii	126327			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	08-Apr-00	08-Apr-00							
832	655	Double-barred Finch	Taeniopygia bichenovii	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
832	655	Double-barred Finch	Taeniopygia bichenovii	126323			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	29-Jan-00	29-Jan-00							
832	655	Double-barred Finch	Taeniopygia bichenovii	126320			4	Commissioner Gully, Gympie	26	10	55	152	39	46	-26.1819	152.663	26-Nov-99	26-Nov-99							
832	655	Double-barred Finch	Taeniopygia bichenovii	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
832	655	Double-barred Finch	Taeniopygia bichenovii	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
832	655	Double-barred Finch	Taeniopygia bichenovii	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
832	655	Double-barred Finch	Taeniopygia bichenovii	12063			4	Kandanga	26	20	20	152	40	5	-26.3389	152.668	02-Apr-99	02-Apr-99	00-Jan-00	00-Jan-00					
839	662	Red-browed Finch	Neochmia temporalis	267499			4	Red Gully Road, Amammor	26	21	1	152	39	3	-26.3503	152.651	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
839	662	Red-browed Finch	Neochmia temporalis	275633			4	Mitchell Creek Road	26	20	48	152	38	50	-26.3467	152.647	28-Jan-02	28-Jan-02	00-Jan-00	00-Jan-00					
839	662	Red-browed Finch	Neochmia temporalis	146100			4	Amama day use area, Amamoor	26	21	42	152	38	9	-26.3617	152.636	03-Mar-01	03-Mar-01	00-Jan-00	00-Jan-00					
839	662	Red-browed Finch	Neochmia temporalis	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
839	662	Red-browed Finch	Neochmia temporalis	126305			4	Harrys Creek, Amamoor	26	20	11	152	38	18	-26.3364	152.638	18-Jun-00	18-Jun-00							
839	662	Red-browed Finch	Neochmia temporalis	126296			4	Morris Street, Gympie	26	10	3	152	39	50	-26.1675	152.664	15-Mar-00	15-Mar-00							
839	662	Red-browed Finch	Neochmia temporalis	126309			4	McClintock farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	22-Oct-99	24-Oct-99							
839	662	Red-browed Finch	Neochmia temporalis	46583			4	Eucalypt Patch, via Cooran	26	20	31	152	46	58	-26.342	152.783	02-Jul-99	02-Jul-99	00-Jan-00	00-Jan-00					
849	657	Chestnut-breasted Mannikin	Lonchura castaneothorax	752877	100		4	Goonong Road	26	21	52	152	42	40	-26.3644	152.711	30-Sep-08	30-Sep-08	00-Jan-00	00-Jan-00					
849	657	Chestnut-breasted Mannikin	Lonchura castaneothorax	275204			4	McClintocks Farm	26	19	15	152	39	53	-26.3208	152.665	07-Jul-01	07-Jul-01							
849	657	Chestnut-breasted Mannikin	Lonchura castaneothorax	146115			4	Traveston Crossing Road & Bruce Hwy junctino	26	19	30	152	43	12	-26.325	152.72	14-Apr-01	14-Apr-01	00-Jan-00	00-Jan-00					
849	657	Chestnut-breasted Mannikin	Lonchura castaneothorax	149529			4	McClintock Farm, Dagun	26	19	15	152	39	53	-26.3208	152.665	25-Nov-00	26-Nov-00							
849	657	Chestnut-breasted Mannikin	Lonchura castaneothorax	49809			4	Dawn Rd & Grenville Rd, Jones Hill	26	14	29	152	40	19	-26.2414	152.672	19-Jun-99	19-Jun-99	00-Jan-00	00-Jan-00					
849	657	Chestnut-breasted Mannikin	Lonchura castaneothorax	49806			4	East Deep Creek Raod, Gympie	26	11	51	152	44	36	-26.1975	152.743	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
849	657	Chestnut-breasted Mannikin	Lonchura castaneothorax	49803			4	randwick Rd & tin Can Bay Rd, Gympie	26	10	26	152	42	38	-26.1739	152.711	18-Jun-99	18-Jun-99	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	284350			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	19-Sep-02	19-Sep-02							
852	995	House Sparrow	Passer domesticus	282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
852	995	House Sparrow	Passer domesticus	183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	116810			4	Gympie Caravan Park	26	11	20	152	39	9	-26.1889	152.653	24-Nov-00	25-Nov-00							
852	995	House Sparrow	Passer domesticus	109003			4	Gympie Reserve	26	13	4	152	41	2	-26.2178	152.684	01-Nov-00	01-Nov-00	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	99082			4	Lake Alford, Gympie	26	12	4	152	41	2	-26.2011	152.684	08-Sep-00	08-Sep-00	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	99080			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	28-Jul-00	28-Jul-00	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	87824			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	13-May-00	13-May-00	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	73900			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	19-Apr-00	19-Apr-00	00-Jan-00	00-Jan-00					
852	995	House Sparrow	Passer domesticus	45356			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	05-Nov-99	05-Nov-99	00-Jan-00	00-Jan-00					

Species order	Atlas Number	Common Name	Scientific Name	Record Form#	Counts	Breeding	State	Location	Latdeg	Latmin	Latsec	Londeg	Lonmin	Lonsec	Lat	Lon	Start date	Finish Date	Start time	Finish time	EPBC listing	Jamba	Camba	ROKAMBA	Queensland Listings
875	838	Domestic Goose		766048			4	Matilda Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-May-09	31-May-09	00-Jan-00	00-Jan-00					
875	838	Domestic Goose		5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
875	838	Domestic Goose		5006137		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
875	838	Domestic Goose		5005792		1	4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
875	838	Domestic Goose		165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		766048			4	Matilda Travel Centre	26	18	21	152	43	13	-26.3058	152.72	31-May-09	31-May-09	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		5020629			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	06-Jan-08	06-Jan-08	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							
877	2507	Domestic Duck		282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
877	2507	Domestic Duck		186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		165955			4	Gold Museum ponds, Gympie	26	12	55	152	41	8	-26.2153	152.686	16-Aug-01	16-Aug-01	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		159694			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	12-Jul-01	12-Jul-01	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
877	2507	Domestic Duck		149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
878	816	Black Duck-Mallard hybrid		275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
878	816	Black Duck-Mallard hybrid		275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
878	816	Black Duck-Mallard hybrid		172575			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		5006137			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	08-Oct-06	08-Oct-06	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		5005792			4	Kybong	26	18	46	152	42	58	-26.3128	152.716	29-Sep-06	29-Sep-06	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		284354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	31-Oct-02	31-Oct-02	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		284352			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Oct-02	17-Oct-02	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		282771			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	22-Aug-02	22-Aug-02							
879	2501	Muscovy Duck		282770			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	25-Jul-02	25-Jul-02	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		277354			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	16-May-02	16-May-02	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		275613			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	17-Apr-02	17-Apr-02	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		275609			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Mar-02	07-Mar-02	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		275607			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	21-Feb-02	21-Feb-02	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		275606			4	Lake Alford	26	13	4	152	41	2	-26.2178	152.684	07-Feb-02	07-Feb-02	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		263473			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	24-Jan-02	24-Jan-02	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		263472			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	10-Jan-02	10-Jan-02	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		263471			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	29-Nov-01	29-Nov-01	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		186415			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	18-Oct-01	18-Oct-01							
879	2501	Muscovy Duck		186414			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	04-Oct-01	04-Oct-01	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		186413			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Sep-01	20-Sep-01	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		172575			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Sep-01	06-Sep-01	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		183339			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	23-Aug-01	23-Aug-01	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		183338			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	08-Aug-01	08-Aug-01							
879	2501	Muscovy Duck		153407			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	31-May-01	31-May-01	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		149456			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Apr-01	20-Apr-01	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		153408			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	06-Apr-01	06-Apr-01	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		138796			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	25-Feb-01	25-Feb-01	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		125028			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	15-Dec-00	15-Dec-00	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		116754			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	17-Nov-00	17-Nov-00	00-Jan-00	00-Jan-00					
879	2501	Muscovy Duck		116753			4	Lake Alford, Gympie	26	13	4	152	41	2	-26.2178	152.684	20-Oct-00	20-Oct-00	00-Jan-00	00-Jan-00					

Taxon - Family	Taxon - Genus	Classification Status	Taxon - Species	Taxon - Subspecies	Taxon - Common Name	Locality Name	Latitude export	Longitude export	Field Coll Altitude from	Field Coll Altitude to	Field Coll Date	Field Coll Date Notes	Field Coll Habitat Description
Limnodynastidae	Adelotus		brevis		Tusked Frog	The Palms, via Cooyar	-26.3	152.67			25-Jan-76		
Limnodynastidae	Adelotus		brevis		Tusked Frog	The Palms, via Cooyar	-26.3	152.67			1-May-76		
Limnodynastidae	Adelotus		brevis		Tusked Frog	Scrubby Ck, via Gympie	-26.18	152.67			1-Dec-85		
Limnodynastidae	Adelotus		brevis		Tusked Frog	Commissioner Gully, near	-26.18	152.66			8-Aug-06		
Limnodynastidae	Limnodynastes		tasmaniensis		Spotted Marshfrog	16Km N of Cooroy	-26.37	152.75			17-Oct-63		
Myobatrachidae	Crinia		parinsignifera		Beeping Froglet	16Km N of Cooroy	-26.37	152.75			17-Oct-63		
Myobatrachidae	Uperoleia		fusca		Sandy Gungan	Cooroy, 16km N	-26.37	152.75			17-Oct-63		
Hylidae	Litoria		caerulea		Green Treefrog	Gympie	-26.18	152.67					
Hylidae	Litoria		caerulea		Green Treefrog	Gympie	-26.18	152.67					
Hylidae	Litoria		caerulea		Green Treefrog	Gympie	-26.18	152.67			01 Jan 1884-31 Dec 1884		
Hylidae	Litoria		fallax		Eastern Sedgefrog	16Km N of Cooroy	-26.37	152.75			17-Oct-63		
Hylidae	Litoria		latopalmata		Broad-palmed Rocketfrog	Gympie	-26.18	152.67					
Hylidae	Litoria		latopalmata		Broad-palmed Rocketfrog	16Km N of Cooroy	-26.37	152.75			17-Oct-63		
Hylidae	Litoria		rothii		Roth's Tree-frog	3Km E of Gympie	-26.17	152.72			22-Jan-63		
Hylidae	Litoria		rubella		Naked Treefrog	Gympie	-26.18	152.67			7-Feb-74		
Hylidae	Litoria		wilcoxii			Gympie	-26.18	152.67					
Bufonidae	Rhinella		marina		Cane Toad	Little Yabba Ck	-26.22	152.68	150m		02 Mar 1991-12 Apr 1992		
Cheluidae	Emydura		macquarii	krefftii	Krefft's River Turtle	Mary R, nr Amamoor	-26.35	152.68			9-Jan-86		
Cheluidae	Emydura		macquarii	krefftii	Krefft's River Turtle	Mary R, nr Amamoor	-26.35	152.68			16-Jan-86		
Cheluidae	Emydura		macquarii	krefftii	Krefft's River Turtle	Gympie	-26.18	152.67			12-Jun-02		
Cheluidae	Emydura		macquarii	macquarii		Gympie	-26.18	152.67					
Cheluidae	Wollumbinia		latisternum		Common Sawshell Turtle	Mary R, nr Amamoor	-26.35	152.68			10-Jan-86		
Cheluidae	Wollumbinia		latisternum		Common Sawshell Turtle	Mary R, nr Amamoor	-26.35	152.68			21-Jan-86		
Diplodactylidae	Oedura		tryoni		Southern Spotted Velvet Gecko	Gympie	-26.18	152.67					
Diplodactylidae	Oedura		tryoni		Southern Spotted Velvet Gecko	Kandanga	-26.38	152.68			8-Jul-77		
GEKKONIDAE	Hemidactylus		frenatus		Asian House Gecko	Noakes Rd, Traveston	-26.32	152.77			Apr-09		
GEKKONIDAE	Hemidactylus		frenatus		Asian House Gecko	Reef St, Gympie	-26.18	152.65			11-Feb-10		
GEKKONIDAE	Hemidactylus		frenatus		Asian House Gecko	Wickham St, Gympie	-26.19	152.66	138m		11-Feb-10		
PYGOPODIDAE	Delma		plebeia		Common Delma	Tandur, via Gympie	-26.28	152.77			4-May-72		
PYGOPODIDAE	Delma		torquata		Collared Delma	Gympie District	-26.18	152.67					
PYGOPODIDAE	Lialis		burtonis		Burton's Snake Lizard	Dagun, Mary Valley Line	-26.32	152.68					
PYGOPODIDAE	Pygopus		lepidopodus		Common Scaly-foot	Gympie	-26.18	152.67					
Scincidae	Anomalopus		verreauxii		Verreaux's Skink	Gympie	-26.18	152.67					
Scincidae	Anomalopus		verreauxii		Verreaux's Skink	Tandur, via Gympie	-26.28	152.77			1-May-72		
Scincidae	Coeranoscincus		reticulatus		Three-toed Snake-tooth Skink	Frayne Road, Amamoor	-26.35	152.69			Nov-07		
Scincidae	Cyclodomorphus		gerrardii		Pink-tongued Skink	Gympie	-26.18	152.67					
Scincidae	Cyclodomorphus		gerrardii		Pink-tongued Skink	Gympie	-26.18	152.67			4-Jan-85		
Scincidae	Lampropholis		adonis			Mt Mothar SF, SW of, SF 393	-26.33	152.75			6-Jun-97		ridgeline of E.acmenoides/vine scrub sub-canopy
Scincidae	Lampropholis		amicula		Secretive Skink	Mt Mothar SF, E of Coomber Rd, SF 393	-26.33	152.75			5-Jun-97		mixed open forest of C.maculata, E.propinqua/ironbark
Scincidae	Lampropholis		delicata		Garden Skink	Gympie, nr	-26.18	152.67			22-Dec-72		
Scincidae	Ophioscincus		ophioscincus		Yolk-bellied Snake-skink	Gympie, Nansen, Pie Ck	-26.25	152.63					
Scincidae	Ophioscincus		ophioscincus		Yolk-bellied Snake-skink	Gympie	-26.18	152.67					
Scincidae	Ophioscincus		ophioscincus		Yolk-bellied Snake-skink	Amamoor SF 435, Amamar	-26.36	152.63			1-Oct-96		rainforest/under rock
Scincidae	Saproscincus		basiliscus		Pale-lipped Shadeskink	Gympie	-26.18	152.67					

Taxon - Family	Taxon - Genus	Classification Status	Taxon - Species	Taxon - Subspecies	Taxon - Common Name	Locality Name	Latitude export	Longitude export	Field Coll Altitude from	Field Coll Altitude to	Field Coll Date	Field Coll Date Notes	Field Coll Habitat Description
Scincidae	Saproscincus		spectabilis			Gympie	-26.18	152.67					
Agamidae	Amphibolurus		nobbi		Nobbi Dragon	Gympie, nr	-26.18	152.67					
Agamidae	Chlamydosaurus		kingii		Frilled Lizard	Gympie	-26.18	152.67					
Agamidae	Chlamydosaurus		kingii		Frilled Lizard	Gympie, nr	-26.18	152.67					
Agamidae	Chlamydosaurus		kingii		Frilled Lizard	Kandanga, via Gympie	-26.38	152.68					
Agamidae	Pogona		barbata		Common Bearded Dragon	Gympie	-26.18	152.67					
Agamidae	Pogona		barbata		Common Bearded Dragon	Gates Ck, nr Gympie	-26.18	152.67					
TYPHLOPIDAE	Ramphotyphlops		ligatus		Robust Blind Snake	Pie Ck, nr Gympie	-26.25	152.63					
TYPHLOPIDAE	Ramphotyphlops		wiedii		Brown-snouted Blind Snake	Gympie	-26.18	152.67					
TYPHLOPIDAE	Ramphotyphlops		wiedii		Brown-snouted Blind Snake	Gympie, Tozer Park Road	-26.19	152.68			10-Feb-09		
PYTHONIDAE	Antaresia		maculosa		Spotted Python	Gympie	-26.18	152.67					
PYTHONIDAE	Morelia		spilota		Carpet Python	Gympie	-26.18	152.67					
COLUBRIDAE	Boiga		irregularis		Brown Tree Snake	Calico Ck, via Gympie	-26.3	152.67					
COLUBRIDAE	Boiga		irregularis		Brown Tree Snake	Gympie	-26.18	152.67					
COLUBRIDAE	Boiga		irregularis		Brown Tree Snake	Traveston	-26.32	152.78					
COLUBRIDAE	Boiga		irregularis		Brown Tree Snake	Gympie area	-26.18	152.67			26-Feb-88		
COLUBRIDAE	Boiga		irregularis		Brown Tree Snake	Gympie area	-26.18	152.67			20-May-88		
COLUBRIDAE	Tropidonophis		mairii		Freshwater Snake	Gympie	-26.18	152.67					
COLUBRIDAE	Tropidonophis		mairii		Freshwater Snake	Gympie area	-26.18	152.67			20-May-88		
COLUBRIDAE	Tropidonophis		mairii		Freshwater Snake	Gympie area	-26.18	152.67			20-May-88		
COLUBRIDAE	Tropidonophis		mairii		Freshwater Snake	Traveston, Noakes Road	-26.32	152.77			1-Jun-09		
Elapidae	Acanthophis		antarcticus		Common Death Adder	Gympie	-26.18	152.67					
Elapidae	Cacophis		harriettae		White-crowned Snake	Gympie	-26.18	152.67					
Elapidae	Cacophis		harriettae		White-crowned Snake	Gympie	-26.18	152.67					
Elapidae	Cacophis		harriettae		White-crowned Snake	Gympie District	-26.18	152.67					
Elapidae	Cacophis		harriettae		White-crowned Snake	Amamoor, Mary Valley Line	-26.33	152.68					
Elapidae	Cacophis		squamulosus		Golden-crowned Snake	Gympie, Rifle Ra Rd	-26.18	152.67					
Elapidae	Cacophis		squamulosus		Golden-crowned Snake	Gympie, Bruce Hwy	-26.18	152.67			5-May-89		
Elapidae	Cryptophis		nigrescens		Small-eyed Snake	Gympie	-26.18	152.67					
Elapidae	Cryptophis		nigrescens		Small-eyed Snake	Gympie area	-26.18	152.67					
Elapidae	Cryptophis		nigrescens		Small-eyed Snake	Cooran to Kin Kin, 32km S	-26.25	152.73			21-Mar-71		
Elapidae	Cryptophis		nigrescens		Small-eyed Snake	Gympie area	-26.18	152.67			26-Feb-88		
Elapidae	Demansia		psammophis		Yellow-faced Whip Snake	Callico Ck, via Gympie	-26.3	152.67					
Elapidae	Demansia		psammophis		Yellow-faced Whip Snake	Callico Ck, via Gympie	-26.3	152.67					
Elapidae	Demansia		psammophis		Yellow-faced Whip Snake	Callico Ck, via Gympie	-26.3	152.67					
Elapidae	Demansia		psammophis		Yellow-faced Whip Snake	Gympie area	-26.18	152.67					
Elapidae	Demansia		psammophis		Yellow-faced Whip Snake	Dawn	-26.25	152.68					
Elapidae	Demansia		psammophis		Yellow-faced Whip Snake	Dawn	-26.25	152.68					
Elapidae	Demansia		psammophis		Yellow-faced Whip Snake	Gympie area	-26.18	152.67			21-Nov-83		
Elapidae	Demansia		psammophis		Yellow-faced Whip Snake	Gympie area	-26.18	152.67			26-Feb-88		
Elapidae	Demansia		psammophis		Yellow-faced Whip Snake	Gympie area	-26.18	152.67			20-May-88		
Elapidae	Demansia		psammophis		Yellow-faced Whip Snake	Gympie, Scrubby Ck	-26.18	152.67			6-Oct-89		
Elapidae	Demansia		vestigiata		Lesser Black Whipsnake	Gympie District	-26.18	152.67					
Elapidae	Demansia		vestigiata		Lesser Black Whipsnake	Gympie area	-26.18	152.67					
Elapidae	Demansia		vestigiata		Lesser Black Whipsnake	Winfield, via Gympie	-26.18	152.67			18-Apr-86		
Elapidae	Demansia		vestigiata		Lesser Black Whipsnake	Gympie	-26.18	152.67			21-Sep-88		
Elapidae	Furina		diadema		Red-naped Snake	Gympie	-26.18	152.67					
Elapidae	Furina		diadema		Red-naped Snake	Gympie	-26.18	152.67					
Elapidae	Furina		diadema		Red-naped Snake	Gympie area	-26.18	152.67					
Elapidae	Hoplocephalus		stephensii		Stephen's Banded Snake	Durundur	-26.33	152.67					

Taxon - Family	Taxon - Genus	Classification Status	Taxon - Species	Taxon - Subspecies	Taxon - Common Name	Locality Name	Latitude export	Longitude export	Field Coll Altitude from	Field Coll Altitude to	Field Coll Date	Field Coll Date Notes	Field Coll Habitat Description
Elapidae	Hoplocephalus		stephensii		Stephen's Banded Snake	Durundur	-26.33	152.67					
Elapidae	Hoplocephalus		stephensii		Stephen's Banded Snake	Gympie	-26.18	152.67					
Elapidae	Oxyuranus		scutellatus		Coastal Taipan	Gympie District	-26.18	152.67					
Elapidae	Oxyuranus		scutellatus		Coastal Taipan	Gympie	-26.18	152.67					
Elapidae	Oxyuranus		scutellatus		Coastal Taipan	Gympie District	-26.18	152.67					
Elapidae	Oxyuranus		scutellatus		Coastal Taipan	Gympie District	-26.18	152.67					
Elapidae	Oxyuranus		scutellatus		Coastal Taipan	Gympie, nr	-26.18	152.67					
Elapidae	Oxyuranus		scutellatus		Coastal Taipan	Neusa Vale, nr Gympie	-26.18	152.67					
Elapidae	Oxyuranus		scutellatus		Coastal Taipan	Cooran to Kin Kin, 32km S	-26.25	152.73			21-Mar-71		
Elapidae	Oxyuranus		scutellatus		Coastal Taipan	Gympie, 20km S, on Bruce	-26.35	152.73			18-Apr-82		
Elapidae	Pseudonaja		textilis		Eastern Brown Snake	Calico Ck, via Gympie	-26.3	152.67					
Elapidae	Pseudonaja		textilis		Eastern Brown Snake	Gympie	-26.18	152.67					
Elapidae	Pseudonaja		textilis		Eastern Brown Snake	Gympie Hospital grounds	-26.18	152.67					
Elapidae	Pseudonaja		textilis		Eastern Brown Snake	Coles Ck, N of Nambour	-26.37	152.78					
Elapidae	Pseudonaja		textilis		Eastern Brown Snake	Gympie area	-26.18	152.67			26-Feb-88		
Elapidae	Pseudonaja		textilis		Eastern Brown Snake	Gympie area	-26.18	152.67			26-Feb-88		
Elapidae	Tropidechis		carinatus		Rough-scaled Snake	Callico Ck, 13km from	-26.3	152.67					
Elapidae	Tropidechis		carinatus		Rough-scaled Snake	Gympie area	-26.18	152.67					
Elapidae	Vermicella		annulata		Bandy Bandy	Pie Ck, nr Gympie	-26.25	152.63					
PODICIPEDIDAE	Tachybaptus		novaehollandiae	novaehollandiae		Gympie	-26.18	152.67					
ARDEIDAE	Ardea		novaehollandiae	novaehollandiae		Gympie	-26.18	152.67					
ARDEIDAE	Egretta		intermedia	plumifera		Gympie	-26.18	152.67					
ARDEIDAE	Ixobrychus		flavicollis	gouldi		Gympie	-26.18	152.67					
ANATIDAE	Anas		superciliosa	rogersi		Gympie	-26.18	152.67					
ACCIPITRIDAE	Accipiter		cirrhocephalus	cirrhocephalus		Gympie	-26.18	152.67					
ACCIPITRIDAE	Accipiter		novaehollandiae	novaehollandiae		Gympie	-26.18	152.67					
ACCIPITRIDAE	Accipiter		novaehollandiae	novaehollandiae		Gympie	-26.18	152.67					
ACCIPITRIDAE	Accipiter		novaehollandiae	novaehollandiae		Amamoor, Mary Valley Line	-26.35	152.68					
ACCIPITRIDAE	Aquila		audax	audax		Gympie	-26.18	152.67			14-Feb-06		
ACCIPITRIDAE	Aviceda		subcristata	subcristata		Gympie	-26.18	152.67					
ACCIPITRIDAE	Aviceda		subcristata	subcristata		Gympie	-26.18	152.67					
ACCIPITRIDAE	Aviceda		subcristata	subcristata		Kandanga	-26.38	152.68			24-Feb-93		
ACCIPITRIDAE	Milvus		migrans		Fork-tailed Kite	Bruce Highway nr Gympie	-26.18	152.65			Nov-04		
FALCONIDAE	Falco		berigora	berigora		Gympie	-26.18	152.67					
FALCONIDAE	Falco		berigora	berigora		Gympie	-26.18	152.67			1923		
FALCONIDAE	Falco		cenchroides	cenchroides		Gympie	-26.18	152.67					
FALCONIDAE	Falco		cenchroides	cenchroides		Gympie	-26.18	152.67					
FALCONIDAE	Falco		cenchroides	cenchroides		Gympie area	-26.18	152.67			24-Jun-92		
FALCONIDAE	Falco		peregrinus	macropus		Gympie	-26.18	152.67			1904		
PHASIANIDAE	Coturnix		chinensis	victoriae		Gympie	-26.18	152.67					
PHASIANIDAE	Coturnix		chinensis	victoriae		Gympie	-26.18	152.67			May-05		
PHASIANIDAE	Coturnix		chinensis	victoriae		Gympie	-26.18	152.67			16-Feb-16		
PHASIANIDAE	Coturnix		ypsilophora	australis		Gympie	-26.18	152.67					
PHASIANIDAE	Coturnix		ypsilophora	australis		Gympie	-26.18	152.67					
PHASIANIDAE	Coturnix		ypsilophora	australis		Gympie	-26.18	152.67			15-Oct-05		
TURNICIDAE	Turnix		maculosa	melanota		Gympie	-26.18	152.67					
TURNICIDAE	Turnix		maculosa	melanota		Gympie	-26.18	152.67			1905		
TURNICIDAE	Turnix		maculosa	melanota		Gympie	-26.18	152.67			1905		
TURNICIDAE	Turnix		maculosa	melanota		Gympie	-26.18	152.67			1905		
TURNICIDAE	Turnix		melanogaster		Black-breasted Button-Quail	Gympie	-26.18	152.67					

Taxon - Family	Taxon - Genus	Classification Status	Taxon - Species	Taxon - Subspecies	Taxon - Common Name	Locality Name	Latitude export	Longitude export	Field Coll Altitude from	Field Coll Altitude to	Field Coll Date	Field Coll Date Notes	Field Coll Habitat Description
TURNICIDAE	Turnix		melanogaster		Black-breasted Button-Quail	Gympie	-26.18	152.67					
TURNICIDAE	Turnix		varia	varia		Gympie	-26.18	152.67					
TURNICIDAE	Turnix		varia	varia		Gympie	-26.18	152.67					
RALLIDAE	Gallinula		tenebrosa	tenebrosa		Gympie	-26.18	152.67					
RALLIDAE	Gallirallus		philippensis	assimilis		Gympie	-26.18	152.67					
RALLIDAE	Gallirallus		philippensis	assimilis		Gympie	-26.18	152.67					
RALLIDAE	Gallirallus		philippensis	assimilis		Gympie	-26.18	152.67			8-Feb-00		
RALLIDAE	Gallirallus		philippensis	assimilis		Nooloo, via Gympie	-26.18	152.67			24-Jul-66		
RALLIDAE	Gallirallus		philippensis	assimilis		Woondum, 2Km S of Gympie	-26.25	152.73			8-Jun-81		
RALLIDAE	Gallirallus		philippensis	assimilis		Gympie	-26.18	152.67			01 Dec 1985-31 Dec 1985		
ROSTRATULIDAE	Rostratula		benghalensis	australis		Gympie	-26.18	152.67					
ROSTRATULIDAE	Rostratula		benghalensis	australis		Imbil	-26.38	152.68					
BURHINIDAE	Burhinus		grallarius	grallarius		Gympie	-26.18	152.67					
GLAREOLIDAE	Stiltia		isabella		Australian Pratincole	Gympie	-26.18	152.67					
CHARADRIIDAE	Elseyornis		melanops		Black-fronted Dotterel	Gympie	-26.18	152.67					
CHARADRIIDAE	Elseyornis		melanops		Black-fronted Dotterel	Gympie	-26.18	152.67			1904		
CHARADRIIDAE	Pluvialis		fulva		Pacific Golden Plover	Gympie & Noosa	-26.18	152.67					
CHARADRIIDAE	Vanellus		miles	novaehollandiae		Gympie	-26.18	152.67					
SCOLOPACIDAE	Gallinago		hardwickii		Japanese Snipe	Gympie	-26.18	152.67			15-Oct-05		
LARIDAE	Sterna		fuscata	serrata		Gympie	-26.18	152.67			1-Dec-86		
COLUMBIDAE	Chalcophaps		indica	chrysochlora		Gympie	-26.18	152.67			01 Jan 1904-31 Dec 1904		
COLUMBIDAE	Columba		leucomela		White-headed Pigeon	Gympie	-26.18	152.67					
COLUMBIDAE	Columba		leucomela		White-headed Pigeon	Gympie	-26.18	152.67			9-Jun-05		
COLUMBIDAE	Geopelia		cuneata		Diamond Dove	Gympie	-26.18	152.67					
COLUMBIDAE	Geopelia		humeralis	humeralis		Gympie area	-26.18	152.67					
COLUMBIDAE	Geopelia		humeralis	humeralis		Gympie	-26.18	152.67			15-Mar-78		
COLUMBIDAE	Geopelia		humeralis	humeralis		The Palms, 15Km SW of	-26.3	152.67			10-Jun-85		
COLUMBIDAE	Geopelia		placida	tranquilla		Gympie	-26.18	152.67					
COLUMBIDAE	Geophaps		scripta	scripta		Gympie	-26.18	152.67					
COLUMBIDAE	Leucosarcia		melanoleuca		Wonga Pigeon	Gympie	-26.18	152.67					
COLUMBIDAE	Leucosarcia		melanoleuca		Wonga Pigeon	Gympie	-26.18	152.67			1904		
COLUMBIDAE	Lopholaimus		antarcticus		Topknot Pigeon	Gympie	-26.18	152.67					
COLUMBIDAE	Macropygia		phasianella	phasianella		Gympie	-26.18	152.67					
COLUMBIDAE	Ptilinopus		regina		Red-crowned Pigeon	Widgee near Gympie	-26.18	152.67			10-Dec-94		
COLUMBIDAE	Ptilinopus		regina	regina		Gympie	-26.18	152.67					
COLUMBIDAE	Ptilinopus		regina	regina		Gympie	-26.18	152.67					
COLUMBIDAE	Streptopelia		chinensis	tigrina		Gympie	-26.18	152.67			17-Jun-79		
LORIIDAE	Glossopsitta		pusilla		Little Lorikeet	Gympie	-26.18	152.67					
LORIIDAE	Glossopsitta		pusilla		Little Lorikeet	Gympie	-26.18	152.67					
LORIIDAE	Glossopsitta		pusilla		Little Lorikeet	The Palms, 15Km SW of	-26.3	152.67			1-Dec-86		
LORIIDAE	Trichoglossus		chlorolepidotis		Scaly-breasted Lorikeet	Gympie	-26.18	152.67					
LORIIDAE	Trichoglossus		chlorolepidotis		Scaly-breasted Lorikeet	Gympie	-26.18	152.67					
LORIIDAE	Trichoglossus		haematodus	moluccanus		Gympie	-26.18	152.67					
CACATUIDAE	Calyptorhynchus		banksii	banksii		Gympie	-26.18	152.67					
PSITTACIDAE	Alisteris		scapularis	scapularis		Gympie	-26.18	152.67					
PSITTACIDAE	Aprosmictus		erythropterus	erythropterus		Gympie	-26.18	152.67					
PSITTACIDAE	Platycercus		adscitus	palliceps		Gympie	-26.18	152.67					
PSITTACIDAE	Platycercus		adscitus	palliceps		Gympie	-26.18	152.67					

Taxon - Family	Taxon - Genus	Classification Status	Taxon - Species	Taxon - Subspecies	Taxon - Common Name	Locality Name	Latitude export	Longitude export	Field Coll Altitude from	Field Coll Altitude to	Field Coll Date	Field Coll Date Notes	Field Coll Habitat Description
PSITTACIDAE	Platycercus		adscitus	palliceps		Kybong, 10 miles S of	-26.32	152.72			14-Sep-71		
PSITTACIDAE	Platycercus		elegans	elegans		Gympie	-26.18	152.67					
PSITTACIDAE	Platycercus		elegans	elegans		Gympie	-26.18	152.67					
PSITTACIDAE	Platycercus		eximius	cecilae		Gympie	-26.18	152.67					
PSITTACIDAE	Psephotus		pulcherrimus		Paradise Parrot	Gympie District	-26.18	152.67			01 Dec 1999-31 Dec 1999		
PSITTACIDAE	Psephotus		pulcherrimus		Paradise Parrot	Gympie region, possibly	-26.18	152.65			24-Apr-04		
CUCULIDAE	Cacomantis		flabelliformis	prionurus		Gympie	-26.18	152.67					
CUCULIDAE	Cacomantis		flabelliformis	prionurus		Gympie	-26.18	152.67					
CUCULIDAE	Cacomantis		flabelliformis	prionurus		Gympie	-26.18	152.67					
CUCULIDAE	Cacomantis		flabelliformis	prionurus		Gympie	-26.18	152.67			01 Jan 1904-31 Dec 1904		
CUCULIDAE	Cacomantis		flabelliformis	prionurus		Gympie	-26.18	152.67			01 Jan 1904-31 Dec 1904		
CUCULIDAE	Cacomantis		flabelliformis	prionurus		Gympie	-26.18	152.67			6-Jun-78		
CUCULIDAE	Cacomantis		flabelliformis	prionurus		The Palms, 15Km SW of Gympie	-26.3	152.67			01 Dec 1986-31 Dec 1986		
CUCULIDAE	Cacomantis		flabelliformis	prionurus		Gympie area	-26.18	152.67			01 Dec 1988-31 Dec 1988		
CUCULIDAE	Cacomantis		variolosus	variolosus		Gympie	-26.18	152.67			4-Feb-88		
CUCULIDAE	Chrysococcyx		lucidus	plagosus		Gympie	-26.18	152.67					
CUCULIDAE	Chrysococcyx		lucidus	plagosus		Gympie	-26.18	152.67			01 Jan 1988-31 Dec 1988		
CUCULIDAE	Cuculus		pallidus		Pallid Cuckoo	Gympie	-26.18	152.67					
CUCULIDAE	Cuculus		pallidus		Pallid Cuckoo	Gympie	-26.18	152.67			17-Mar-05		
CUCULIDAE	Cuculus		saturatus		Oriental Cuckoo	Gympie	-26.18	152.67					
CUCULIDAE	Eudynamys		scolopacea	cyanocephala		Gympie	-26.18	152.67					
CUCULIDAE	Eudynamys		scolopacea	cyanocephala		Gympie	-26.18	152.67			3-Mar-72		
CUCULIDAE	Eudynamys		scolopacea	cyanocephala		Gympie	-26.18	152.67			9-Feb-90		
CUCULIDAE	Scythrops		novaehollandiae		Channel-billed Cuckoo	Kandanga, Conondale Range	-26.38	152.68			19-Feb-76		
CENTROPODIDAE	Centropus		phasianinus	phasianinus		Gympie	-26.18	152.67					
TYTONIDAE	Tyto		alba	delicatula		Amamoor	-26.35	152.68			20-Sep-87		
TYTONIDAE	Tyto		capensis		Eastern Grass-Owl	East Deep Creek, Lot 31 Hyland Rd via Gympie	-26.2	152.72			01 Sep 1998-30 Sep 1998		Open grassland in centre of 6.5 acre paddock
STRIGIDAE	Ninox		novaeseelandiae	boobook		Gympie	-26.18	152.67					
STRIGIDAE	Ninox		novaeseelandiae	boobook		Gympie	-26.18	152.67					
STRIGIDAE	Ninox		strenua		Powerful Owl	Gympie	-26.18	152.67			01 Jan 1907-31 Dec 1907		
PODARGIDAE	Podargus		strigoides	strigoides		Gympie	-26.18	152.67			01 Jan 1903-31 Dec 1903		
PODARGIDAE	Podargus		strigoides	strigoides		Gympie, 6 miles S	-26.28	152.67			25-Nov-71		
CAPRIMULGIDAE	Eurostopodus		mystacalis		White-throated Nightjar	Gympie	-26.18	152.67			01 Oct 1998-31 Oct 1998		
CAPRIMULGIDAE	Eurostopodus		mystacalis		White-throated Nightjar	Gympie	-26.18	152.67			01 Oct 1998-31 Oct 1998		
CAPRIMULGIDAE	Eurostopodus		mystacalis	mystacalis		Gympie	-26.18	152.67			01 Feb 1904-29 Feb 1904		
CAPRIMULGIDAE	Eurostopodus		mystacalis	mystacalis		Gympie	-26.18	152.67			01 Feb 1904-29 Feb 1904		

Taxon - Family	Taxon - Genus	Classification Status	Taxon - Species	Taxon - Subspecies	Taxon - Common Name	Locality Name	Latitude export	Longitude export	Field Coll Altitude from	Field Coll Altitude to	Field Coll Date	Field Coll Date Notes	Field Coll Habitat Description
CAPRIMULGIDAE	Eurostopodus		mystacalis	mystacalis		Gympie area	-26.18	152.67			2-Apr-93		
APODIDAE	Hirundapus		caudacuta	caudacuta		Gympie	-26.18	152.67					
APODIDAE	Hirundapus		caudacuta	caudacuta		Gympie	-26.18	152.67			2-Dec-06		
ALCEDINIDAE	Alcedo		azurea	azureus		Gympie	-26.18	152.67					
ALCEDINIDAE	Alcedo		azurea	azureus		Gympie	-26.18	152.67					
ALCEDINIDAE	Dacelo		novaeguineae	novaeguineae		Gympie	-26.18	152.67					
ALCEDINIDAE	Todiramphus		macleayii	incinctus		Gympie	-26.18	152.67					
ALCEDINIDAE	Todiramphus		macleayii	incinctus		Gympie	-26.18	152.67					
ALCEDINIDAE	Todiramphus		macleayii	incinctus		Gympie Caravan Park,	-26.18	152.67			27-May-82		
ALCEDINIDAE	Todiramphus		macleayii	incinctus		Gympie	-26.18	152.67			2-Dec-87		
ALCEDINIDAE	Todiramphus		sanctus	sanctus		Gympie	-26.18	152.67					
MEROPIDAE	Merops		ornatus		Rainbow Bee-Eater	Gympie	-26.18	152.67					
MEROPIDAE	Merops		ornatus		Rainbow Bee-Eater	Gympie	-26.18	152.67					
CORACIIDAE	Eurystomus		orientalis	pacificus		Gympie	-26.18	152.67					
CORACIIDAE	Eurystomus		orientalis	pacificus		Gympie	-26.18	152.67					
CORACIIDAE	Eurystomus		orientalis	pacificus		Gympie	-26.18	152.67			2-Feb-90		
PITTIDAE	Pitta		versicolor	versicolor		Gympie	-26.18	152.67					
PITTIDAE	Pitta		versicolor	versicolor		Gympie	-26.18	152.67					
PITTIDAE	Pitta		versicolor	versicolor		Gympie	-26.18	152.67			22-Sep-05		
HIRUNDINIDAE	Hirundo		neoxena	neoxena		Gympie	-26.18	152.67					
HIRUNDINIDAE	Petrochelidon		ariel		Fairy Martin	Gympie	-26.18	152.67					
HIRUNDINIDAE	Petrochelidon		nigricans	nigricans		Gympie	-26.18	152.67					
HIRUNDINIDAE	Petrochelidon		nigricans	nigricans		Gympie	-26.18	152.67					
CAMPEPHAGIDAE	Coracina		lineata	lineata		Gympie	-26.18	152.67					
CAMPEPHAGIDAE	Coracina		lineata	lineata		Gympie	-26.18	152.67					
CAMPEPHAGIDAE	Coracina		novaehollandiae		Black-faced Cuckoo-Shrike	Gympie	-26.18	152.67					
CAMPEPHAGIDAE	Coracina		novaehollandiae	melanops		Gympie	-26.18	152.67					
CAMPEPHAGIDAE	Coracina		novaehollandiae	melanops		Gympie	-26.18	152.67					
CAMPEPHAGIDAE	Coracina		novaehollandiae	melanops		Gympie	-26.18	152.67			22-Dec-76		
CAMPEPHAGIDAE	Coracina		papuensis	robusta		Gympie	-26.18	152.67					
CAMPEPHAGIDAE	Coracina		papuensis	robusta		Gympie	-26.18	152.67					
CAMPEPHAGIDAE	Coracina		tenuirostris	tenuirostris		Gympie	-26.18	152.67			1903		
CAMPEPHAGIDAE	Lalage		tricolor		White-winged Triller	Gympie	-26.18	152.67					
TURDIDAE	Zoothera		heinei	heinei		Gympie	-26.18	152.67					
TURDIDAE	Zoothera		heinei	heinei		Gympie	-26.18	152.67			30-Jun-75		
ORTHONYCHIDAE	Orthonyx		temminckii	temminckii		Gympie area	-26.18	152.67					
ORTHONYCHIDAE	Orthonyx		temminckii	temminckii		Gympie	-26.18	152.67					
POMATOSTOMIDAE	Pomatostomus		temporalis	temporalis		Gympie	-26.18	152.67					
POMATOSTOMIDAE	Pomatostomus		temporalis	temporalis		Gympie	-26.18	152.67					
SYLVIIDAE	Cincloramphus		cruralis		Brown Songlark	Gympie	-26.18	152.67			Aug-05		
SYLVIIDAE	Cincloramphus		cruralis		Brown Songlark	Gympie	-26.18	152.67			Sep-05		
SYLVIIDAE	Cisticola		exilis	exilis		Gympie	-26.18	152.67					
SYLVIIDAE	Cisticola		exilis	exilis		Gympie area	-26.18	152.67			26-Jan-65		
SYLVIIDAE	Megalurus		gramineus	gramineus		Gympie	-26.18	152.67					
SYLVIIDAE	Megalurus		timoriensis	oweni		Old Race Course, Gympie	-26.18	152.67			9-May-05		
MALURIDAE	Malurus		lamberti	lamberti		Gympie	-26.18	152.67					
MALURIDAE	Malurus		lamberti	lamberti		Gympie	-26.18	152.67			11-Feb-23		
MALURIDAE	Malurus		melanocephalus	melanocephalus		Gympie	-26.18	152.67					
MALURIDAE	Malurus		melanocephalus	melanocephalus		Gympie	-26.18	152.67					
ACANTHIZIDAE	Gerygone		mouki	richmondi		Gympie	-26.18	152.67					

Taxon - Family	Taxon - Genus	Classification Status	Taxon - Species	Taxon - Subspecies	Taxon - Common Name	Locality Name	Latitude export	Longitude export	Field Coll Altitude from	Field Coll Altitude to	Field Coll Date	Field Coll Date Notes	Field Coll Habitat Description
ACANTHIZIDAE	Sericornis	sp.				Gympie	-26.18	152.67					
MONARCHIDAE	Monarcha		leucotis	leucotis		Gympie	-26.18	152.67					
MONARCHIDAE	Rhipidura		fuliginosa	alisteri		Gympie	-26.18	152.67					
MONARCHIDAE	Rhipidura		leucophrys	leucophrys		Gympie	-26.18	152.67					
MONARCHIDAE	Seisura		inquieta	inquieta		Gympie	-26.18	152.67					
PETROICIDAE	Eopsaltria		australis	chrysorrhoa		Gympie	-26.18	152.67					
PETROICIDAE	Eopsaltria		australis	chrysorrhoa		Gympie	-26.18	152.67					
PETROICIDAE	Microeca		fascinans	fascinans		Gympie	-26.18	152.67					
PETROICIDAE	Microeca		fascinans	fascinans		Gympie	-26.18	152.67					
PACHYCEPHALIDAE	Colluricincla		harmonica	harmonica		Gympie	-26.18	152.67					
PACHYCEPHALIDAE	Colluricincla		harmonica	harmonica		Gympie	-26.18	152.67					
PACHYCEPHALIDAE	Falcunculus		frontatus	frontatus		Gympie	-26.18	152.67					
PACHYCEPHALIDAE	Pachycephala		pectoralis	ashbyi		Gympie	-26.18	152.67					
PACHYCEPHALIDAE	Pachycephala		pectoralis	ashbyi		Gympie	-26.18	152.67					
PACHYCEPHALIDAE	Pachycephala		pectoralis	ashbyi		Gympie	-26.18	152.67					
PACHYCEPHALIDAE	Pachycephala		pectoralis	ashbyi		Gympie	-26.18	152.67					
PACHYCEPHALIDAE	Pachycephala		pectoralis	ashbyi		Gympie	-26.18	152.67					
PACHYCEPHALIDAE	Pachycephala		rufiventris	rufiventris		Gympie	-26.18	152.67					
PACHYCEPHALIDAE	Pachycephala		rufiventris	rufiventris		Gympie	-26.18	152.67					
PACHYCEPHALIDAE	Pachycephala		rufiventris	rufiventris		Gympie	-26.18	152.67					
PACHYCEPHALIDAE	Psophodes		olivaceus	olivaceus		Gympie	-26.18	152.67					
PACHYCEPHALIDAE	Psophodes		olivaceus	olivaceus		Gympie	-26.18	152.67					
CLIMACTERIDAE	Climacteris		picumnus	picumnus		Gympie	-26.18	152.67					
CLIMACTERIDAE	Cormobates		leucophaeus	metastasis		Gympie	-26.18	152.67					
DICAEIDAE	Dicaeum		hirundinaceum	hirundinaceum		Gympie	-26.18	152.67					
PARDALOTIDAE	Pardalotus		punctatus		Spotted Pardalote	Gympie	-26.18	152.67			1905		
PARDALOTIDAE	Pardalotus		striatus	melanocephalus		Gympie	-26.18	152.67					
PARDALOTIDAE	Pardalotus		striatus	melanocephalus		Gympie	-26.18	152.67					
MELIPHAGIDAE	Anthochaera		chrysoptera	chrysoptera		Gympie	-26.18	152.67					
MELIPHAGIDAE	Entomyzon		cyanotis	cyanotis		Gympie	-26.18	152.67					
MELIPHAGIDAE	Entomyzon		cyanotis	cyanotis		Gympie	-26.18	152.67					
MELIPHAGIDAE	Lichenostomus		chrysops	chrysops		Gympie	-26.18	152.67					
MELIPHAGIDAE	Lichenostomus		chrysops	chrysops		Gympie	-26.18	152.67					
MELIPHAGIDAE	Lichenostomus		fuscus	fusca		Gympie	-26.18	152.67					
MELIPHAGIDAE	Lichenostomus		fuscus	fusca		Gympie	-26.18	152.67					
MELIPHAGIDAE	Manorina		melanocephala	melanocephala		Gympie	-26.18	152.67					
MELIPHAGIDAE	Manorina		melanocephala	melanocephala		Gympie	-26.18	152.67					
MELIPHAGIDAE	Manorina		melanophrys		Bell Miner	Gympie	-26.18	152.67					
MELIPHAGIDAE	Manorina		melanophrys		Bell Miner	Gympie	-26.18	152.67					
MELIPHAGIDAE	Meliphaga		lewinii	lewinii		Gympie	-26.18	152.67					
MELIPHAGIDAE	Meliphaga		lewinii	lewinii		Gympie	-26.18	152.67					
MELIPHAGIDAE	Myzomela		obscura	harterti		North Head, Mary R	-26.38	152.75			Jun-77		
MELIPHAGIDAE	Myzomela		sanguinolenta	sanguinolenta		Gympie	-26.18	152.67					
MELIPHAGIDAE	Philemon		citreogularis	citreogularis		Gympie	-26.18	152.67					
MELIPHAGIDAE	Philemon		corniculatus	corniculatus		Gympie	-26.18	152.67					
MELIPHAGIDAE	Philemon		corniculatus	corniculatus		Gympie	-26.18	152.67					
MELIPHAGIDAE	Phylidonyris		novaehollandiae	novaehollandiae		Gympie	-26.18	152.67					
MELIPHAGIDAE	Phylidonyris		novaehollandiae	novaehollandiae		Gympie	-26.18	152.67					
ESTRILDIDAE	Neochmia		temporalis	temporalis		Gympie	-26.18	152.67					
ESTRILDIDAE	Poephila		cincta	cincta		Gympie	-26.18	152.67					

Taxon - Family	Taxon - Genus	Classification Status	Taxon - Species	Taxon - Subspecies	Taxon - Common Name	Locality Name	Latitude export	Longitude export	Field Coll Altitude from	Field Coll Altitude to	Field Coll Date	Field Coll Date Notes	Field Coll Habitat Description
ESTRILDIDAE	Taeniopygia		bichenovii	bichenovii		Gympie	-26.18	152.67					
STURNIDAE	Sturnus		vulgaris	vulgaris		Gympie	-26.18	152.67			18-Feb-44		
ORIOLIDAE	Oriolus		sagittatus	sagittatus		Gympie	-26.18	152.67					
ORIOLIDAE	Sphecotheres		viridis	vieilloti		Gympie	-26.18	152.67					
ORIOLIDAE	Sphecotheres		viridis	vieilloti		Gympie	-26.18	152.67					
DICRURIDAE	Dicrurus		bracteatus	bracteatus		Gympie	-26.18	152.67					
DICRURIDAE	Dicrurus		bracteatus	bracteatus		Gympie	-26.18	152.67					
GRALLINIDAE	Grallina		cyanoleuca		Peewee	Gympie	-26.18	152.67					
GRALLINIDAE	Grallina		cyanoleuca		Peewee	Gympie	-26.18	152.67			May-05		
ARTAMIDAE	Artamus		cyanopterus	cyanopterus		Gympie	-26.18	152.67					
ARTAMIDAE	Artamus		cyanopterus	cyanopterus		Gympie	-26.18	152.67					
ARTAMIDAE	Artamus		cyanopterus	cyanopterus		Gympie	-26.18	152.67					
ARTAMIDAE	Artamus		leucorynchus	leucopygialis		Gympie	-26.18	152.67					
ARTAMIDAE	Artamus		leucorynchus	leucopygialis		Gympie	-26.18	152.67			Sep-05		
ARTAMIDAE	Artamus		minor		Little Woodswallow	Gympie	-26.18	152.67					
ARTAMIDAE	Artamus		minor		Little Woodswallow	Gympie	-26.18	152.67					
ARTAMIDAE	Artamus		personatus		Masked Woodswallow	Gympie	-26.18	152.67			17-Sep-05		
ARTAMIDAE	Artamus		personatus		Masked Woodswallow	Gympie	-26.18	152.67			17-Sep-05		
ARTAMIDAE	Artamus		superciliosus		White-browed Woodswallow	Gympie	-26.18	152.67			1-Sep-05		
ARTAMIDAE	Artamus		superciliosus		White-browed Woodswallow	Gympie	-26.18	152.67			1-Sep-05		
CRACTICIDAE	Cracticus		nigrogularis	nigrogularis		Gympie	-26.18	152.67			4-Mar-84		
CRACTICIDAE	Cracticus		torquatus	torquatus		Gympie	-26.18	152.67					
CRACTICIDAE	Cracticus		torquatus	torquatus		Gympie	-26.18	152.67					
CRACTICIDAE	Gymnorhina		tibicen	tibicen		Gympie	-26.18	152.67					
CRACTICIDAE	Gymnorhina		tibicen	tibicen		Gympie	-26.18	152.67			01 May 1905-31 May 1905		
CRACTICIDAE	Strepera		graculina	graculina		Gympie	-26.18	152.67			6-Apr-05		
PTILONORHYNCHIDAE	Ailuroedus		crassirostris		Green Catbird	Gympie	-26.18	152.67					
PTILONORHYNCHIDAE	Ptilonorhynchus		violaceus	violaceus		Gympie	-26.18	152.67					
PTILONORHYNCHIDAE	Sericulus		chrysocephalus		Regent Bowerbird	Gympie	-26.18	152.67					
PTILONORHYNCHIDAE	Sericulus		chrysocephalus		Regent Bowerbird	Gympie	-26.18	152.67					
PTILONORHYNCHIDAE	Sericulus		chrysocephalus		Regent Bowerbird	Gympie	-26.18	152.67					
PARADISAEIDAE	Ptiloris		paradiseus		Paradise Riflebird	Gympie	-26.18	152.67					
PARADISAEIDAE	Ptiloris		paradiseus		Paradise Riflebird	Gympie	-26.18	152.67					
PARADISAEIDAE	Ptiloris		paradiseus		Paradise Riflebird	Gympie	-26.18	152.67					
PARADISAEIDAE	Ptiloris		paradiseus		Paradise Riflebird	Gympie	-26.18	152.67					
CORVIDAE	Corvus		orru	cecilae		Gympie	-26.18	152.67					
Ornithorhynchidae	Ornithorhynchus		anatinus		Platypus	Cedar Pocket, N of Gympie	-26.2	152.75			01 Sep 1988-30 Sep 1988		
Dasyuridae	Antechinus		flavipes		Yellow-footed antechinus	Dagun	-26.32	152.68			4-Aug-76		
Dasyuridae	Antechinus		flavipes		Yellow-footed antechinus	Dagun, 16km S Gympie	-26.32	152.68			5-Aug-76		
Dasyuridae	Antechinus		flavipes		Yellow-footed antechinus	Dagun	-26.32	152.68			5-Aug-76		Lantana - fern scrub
Dasyuridae	Antechinus		subtropicus			Woondum SF, nr Gympie	-26.25	152.73			28-Aug-68		Wet sclerophyll forest
Dasyuridae	Dasyurus		hallucatus		Northern quoll	Lagoon Pocket, Dagun Mary	-26.28	152.68					
Dasyuridae	Phascogale		tapoatafa		Brush-tailed phascogale	Thornside Rd, upper	-26.18	152.67			19-Jan-98		
Peramelidae	Isoodon		macrourus		Northern brown bandicoot	Gympie to Tin Can Bay Rd	-26.18	152.67			14-Jun-77		
Peramelidae	Perameles		nasuta		Long-nosed bandicoot	The Palms, via Gympie	-26.18	152.67			30-Dec-97		
Petauridae	Petaurus		norfolcensis		Squirrel glider	Woondum, Gympie	-26.25	152.73			30-Sep-82		

Taxon - Family	Taxon - Genus	Classification Status	Taxon - Species	Taxon - Subspecies	Taxon - Common Name	Locality Name	Latitude export	Longitude export	Field Coll Altitude from	Field Coll Altitude to	Field Coll Date	Field Coll Date Notes	Field Coll Habitat Description
Petauridae	Petaurus		norfolcensis		Squirrel glider	Cooloola, Gympie	-26.18	152.67			01 Mar 1998-31 Mar 1998		
Pseudocheiridae	Petauroides		volans		Greater glider	Gympie	-26.18	152.65			16-Sep-68		
Acrobatidae	Acrobates		pygmaeus		Feathertail glider	Gympie district	-26.18	152.65			14-Sep-87		
Potoroidae	Aepyprymnus		rufescens		Rufous bettong	Amamoor Area	-26.35	152.67			18-Nov-91		
Pteropodidae	Pteropus		scapulatus		Little red flying-fox	Gympie	-26.18	152.67			3-Oct-92		
Molossidae	Mormopterus	sp.				Gympie, Mary St	-26.18	152.65			Feb-89		
Canidae	Vulpes		vulpes		Fox	McIntosh Ck, Gympie	-26.22	152.67					
Bovidae	Bos		taurus		Feral European cattle	Gympie	-26.18	152.65					
Muridae	Melomys		cervinipes		Fawn-footed melomys	Woondum SF, nr Gympie	-26.25	152.73			28-Aug-68		Rainforest
Muridae	Melomys		cervinipes		Fawn-footed melomys	Woondum, 24km SE Gympie	-26.25	152.73			28-Aug-68		Rainforest
Muridae	Melomys		cervinipes		Fawn-footed melomys	Woondum SF, 24km SE	-26.25	152.73			28-Aug-68		Wet sclerophyll
Muridae	Mus		musculus		House mouse	Gympie	-26.18	152.65					
Muridae	Rattus		fuscipes	assimilis	Bush rat	Woondum SF, nr Gympie	-26.25	152.73			28-Aug-68		Rainforest
Muridae	Rattus		fuscipes	assimilis	Bush rat	Woondum SF, nr Gympie	-26.25	152.73			28-Aug-68		Wet sclerophyll
Muridae	Rattus		rattus		Black rat	Pryor's pocket	-26.17	152.67			01 Oct 1977-31 Oct 1977		Rainforest

Search Criteria: Species List for a Defined Area

Species:	All
Type:	All
Status:	All
Records:	All
Date:	All
Latitude:	26.18 to 26.392
Longitude:	152.639 to 152.795
Email:	chris@biodiversity.tv
Date submitted:	Thursday 01 Dec 2011 10:41:46
Date extracted:	Thursday 01 Dec 2011 10:46:15

The number of records retrieved = 891

Disclaimer

As the DERM is still in a process of collating and vetting data, it is possible the information given is not complete. The information provided should only be used for the project for which it was requested and it should be appropriately acknowledged as being derived from Wildlife Online when it is used

The State of Queensland does not invite reliance upon, nor accept responsibility for this information. Persons should satisfy themselves through independent means as to the accuracy and completeness of this information.

No statements, representations or warranties are made about the accuracy or completeness of this information. The State of Queensland disclaims all responsibility for this information and all liability (including without limitation, liability in negligence) for all expenses, losses, damages and costs you may incur as a result of the information being inaccurate or incomplete in any way for any reason

Feedback about Wildlife Online should be emailed to Wildlife.Online@derm.qld.gov.au

Description of the CODES

I - Y indicates that the taxon is introduced to Queensland and has naturalised.

Q - Indicates the Queensland conservation status of each taxon under the Nature Conservation Act 1992. The codes are Extinct in the Wild (PE), Endangered (E), Vulnerable (V), Near Threatened (NT), Least Concern (C) or Not Protected ( ).

A - Indicates the Australian conservation status of each taxon under the Environment Protection and Biodiversity Conservation Act 1999. The values of EPBC are Conservation Dependent (CD), Critically Endangered (CE), Endangered (E), Extinct (EX), Extinct in the Wild (XW) and Vulnerable (V).

Records – The first number indicates the total number of records of the taxon for the record option selected (i.e. All, Confirmed or Specimens). The second number located after the / indicates the number of specimen records for the taxon.

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Sighting Re	Specimen F
animals	amphibians	Bufonidae	Rhinella marina	cane toad	Y			26	0
animals	amphibians	Hylidae	Litoria fallax	eastern sedgefrog		C		21	0
animals	amphibians	Hylidae	Litoria rothii	northern laughing treefrog		C		1	0
animals	amphibians	Hylidae	Litoria peronii	emerald spotted treefrog		C		7	0
animals	amphibians	Hylidae	Litoria rubella	ruddy treefrog		C		1	0
animals	amphibians	Hylidae	Litoria latopalmata	broad palmed rocketfrog		C		1	0
animals	amphibians	Hylidae	Litoria lesueuri sensu lato	stony creek frog		C		13	0
animals	amphibians	Hylidae	Litoria gracilenta	graceful treefrog		C		5	0
animals	amphibians	Hylidae	Litoria wilcoxii	eastern stony creek frog		C		2	0
animals	amphibians	Hylidae	Litoria caerulea	common green treefrog		C		5	3
animals	amphibians	Limnodynastidae	Adelotus brevis	tusked frog		V		10	1
animals	amphibians	Limnodynastidae	Limnodynastes terraereginae	scarlet sided pobblebonk		C		1	0
animals	amphibians	Limnodynastidae	Limnodynastes tasmaniensis	spotted grassfrog		C		1	0
animals	amphibians	Limnodynastidae	Limnodynastes peronii	striped marshfrog		C		11	0
animals	amphibians	Myobatrachidae	Mixophyes iteratus	giant barred frog		E	E	5	0
animals	amphibians	Myobatrachidae	Crinia parinsignifera	beeping froglet		C		4	0
animals	amphibians	Myobatrachidae	Mixophyes fasciolatus	great barred frog		C		11	0
animals	amphibians	Myobatrachidae	Pseudophryne major	great brown broodfrog		C		1	0
animals	amphibians	Myobatrachidae	Pseudophryne raveni	copper backed broodfrog		C		1	0
animals	birds	Acanthizidae	Gerygone mouki	brown gerygone		C		29	0
animals	birds	Acanthizidae	Acanthiza lineata	striated thornbill		C		5	0
animals	birds	Acanthizidae	Acanthiza pusilla	brown thornbill		C		36	0
animals	birds	Acanthizidae	Gerygone albogularis	white-throated gerygone		C		20	0
animals	birds	Acanthizidae	Acanthiza chrysorrhoa	yellow-rumped thornbill		C		13	0
animals	birds	Acanthizidae	Sericornis citreogularis	yellow-throated scrubwren		C		1	0
animals	birds	Acanthizidae	Sericornis magnirostra	large-billed scrubwren		C		26	0
animals	birds	Acanthizidae	Sericornis frontalis	white-browed scrubwren		C		32	0
animals	birds	Accipitridae	Aquila audax	wedge-tailed eagle		C		16	0
animals	birds	Accipitridae	Haliastur indus	brahminy kite		C		1	0
animals	birds	Accipitridae	Circus assimilis	spotted harrier		C		1	0
animals	birds	Accipitridae	Elanus axillaris	black-shouldered kite		C		7	0
animals	birds	Accipitridae	Accipiter fasciatus	brown goshawk		C		2	0
animals	birds	Accipitridae	Haliastur sphenurus	whistling kite		C		1	0
animals	birds	Accipitridae	Accipiter novaehollandiae	grey goshawk		NT		1	0
animals	birds	Accipitridae	Accipiter cirrocephalus	collared sparrowhawk		C		1	0
animals	birds	Accipitridae	Hieraaetus morphnoides	little eagle		C		4	0
animals	birds	Accipitridae	Haliaeetus leucogaster	white-bellied sea-eagle		C		2	0
animals	birds	Accipitridae	Aviceda subcristata	Pacific baza		C		11	0
animals	birds	Accipitridae	Circus approximans	swamp harrier		C		1	0
animals	birds	Acrocephalidae	Acrocephalus australis	Australian reed-warbler		C		4	0

animals	birds	Aegothelidae	Aegotheles cristatus	Australian owlet-nightjar	C	6	0
animals	birds	Alcedinidae	Ceyx azureus	azure kingfisher	C	24	0
animals	birds	Anatidae	Anas sp.			2	0
animals	birds	Anatidae	Anas castanea	chestnut teal	C	1	0
animals	birds	Anatidae	Anas gracilis	grey teal	C	6	0
animals	birds	Anatidae	Anas rhynchotis	Australasian shoveler	C	1	0
animals	birds	Anatidae	Oxyura australis	blue-billed duck	C	1	0
animals	birds	Anatidae	Chenonetta jubata	Australian wood duck	C	83	0
animals	birds	Anatidae	Dendrocygna eytoni	plumed whistling-duck	C	4	0
animals	birds	Anatidae	Dendrocygna arcuata	wandering whistling-duck	C	5	0
animals	birds	Anatidae	Anas platyrhynchos	northern mallard	Y	29	0
animals	birds	Anatidae	Anas superciliosa	Pacific black duck	C	124	0
animals	birds	Anatidae	Aythya australis	hardhead	C	18	0
animals	birds	Anatidae	Cygnus atratus	black swan	C	58	0
animals	birds	Anhingidae	Anhinga novaehollandiae	Australasian darter	C	36	0
animals	birds	Anseranatidae	Anseranas semipalmata	magpie goose	C	25	0
animals	birds	Apodidae	Hirundapus caudacutus	white-throated needletail	C	4	0
animals	birds	Ardeidae	Ardea ibis	cattle egret	C	275	0
animals	birds	Ardeidae	Egretta novaehollandiae	white-faced heron	C	62	0
animals	birds	Ardeidae	Ardea modesta	eastern great egret	C	23	0
animals	birds	Ardeidae	Ardea pacifica	white-necked heron	C	4	0
animals	birds	Ardeidae	Ardea intermedia	intermediate egret	C	8	0
animals	birds	Ardeidae	Nycticorax caledonicus	Nankeen night-heron	C	2	0
animals	birds	Ardeidae	Egretta garzetta	little egret	C	1	0
animals	birds	Artamidae	Cracticus tibicen	Australian magpie	C	150	0
animals	birds	Artamidae	Cracticus nigrogularis	pied butcherbird	C	85	0
animals	birds	Artamidae	Strepera graculina	pied currawong	C	53	0
animals	birds	Artamidae	Artamus cyanopterus	dusky woodswallow	C	2	0
animals	birds	Artamidae	Cracticus torquatus	grey butcherbird	C	49	0
animals	birds	Artamidae	Artamus leucorynchus	white-breasted woodswallow	C	14	0
animals	birds	Cacatuidae	Cacatua galerita	sulphur-crested cockatoo	C	8	0
animals	birds	Cacatuidae	Calyptorhynchus funereus	yellow-tailed black-cockatoo	C	21	0
animals	birds	Cacatuidae	Calyptorhynchus banksii	red-tailed black-cockatoo	C	1	0
animals	birds	Cacatuidae	Cacatua sanguinea	little corella	C	5	0
animals	birds	Cacatuidae	Eolophus roseicapillus	galah	C	50	0
animals	birds	Campephagidae	Lalage sueurii	white-winged triller	C	1	0
animals	birds	Campephagidae	Coracina novaehollandiae	black-faced cuckoo-shrike	C	81	0
animals	birds	Campephagidae	Coracina tenuirostris	cicadabird	C	21	0
animals	birds	Campephagidae	Lalage leucomela	varied triller	C	14	0
animals	birds	Campephagidae	Coracina papuensis	white-bellied cuckoo-shrike	C	2	0
animals	birds	Charadriidae	Vanellus miles	masked lapwing	C	23	0
animals	birds	Charadriidae	Elseyornis melanops	black-fronted dotterel	C	2	0
animals	birds	Charadriidae	Erythrogonys cinctus	red-kneed dotterel	C	2	0

animals	birds	Charadriidae	Vanellus miles novaehollandiae	masked lapwing (southern subspecie	C	49	0
animals	birds	Ciconiidae	Ephippiorhynchus asiaticus	black-necked stork	NT	1	0
animals	birds	Cisticolidae	Cisticola exilis	golden-headed cisticola	C	43	0
animals	birds	Climacteridae	Cormobates leucophaea	white-throated treecreeper	C	5	0
animals	birds	Climacteridae	Cormobates leucophaea metastasis	white-throated treecreeper (souther	C	28	0
animals	birds	Columbidae	Columba livia	rock dove	Y	12	0
animals	birds	Columbidae	Ocyphaps lophotes	crested pigeon	C	60	0
animals	birds	Columbidae	Phaps chalcoptera	common bronzewing	C	1	0
animals	birds	Columbidae	Columba leucomela	white-headed pigeon	C	19	0
animals	birds	Columbidae	Geopelia striata	peaceful dove	C	18	0
animals	birds	Columbidae	Ptilinopus regina	rose-crowned fruit-dove	C	10	0
animals	birds	Columbidae	Geopelia humeralis	bar-shouldered dove	C	57	0
animals	birds	Columbidae	Lopholaimus antarcticus	topknot pigeon	C	12	0
animals	birds	Columbidae	Streptopelia chinensis	spotted dove	Y	35	0
animals	birds	Columbidae	Macropygia amboinensis	brown cuckoo-dove	C	71	0
animals	birds	Columbidae	Ptilinopus magnificus	wompoo fruit-dove	C	9	0
animals	birds	Columbidae	Leucosarcia picata	wonga pigeon	C	6	0
animals	birds	Columbidae	Chalcophaps indica	emerald dove	C	14	0
animals	birds	Coraciidae	Eurystomus orientalis	dollarbird	C	29	0
animals	birds	Corcoracidae	Struthidea cinerea	apostlebird	C	2	0
animals	birds	Corcoracidae	Corcorax melanorhamphos	white-winged chough	C	2	0
animals	birds	Corvidae	Corvus orru	Torresian crow	C	167	0
animals	birds	Cuculidae	Chalcites basalis	Horsfield's bronze-cuckoo	C	4	0
animals	birds	Cuculidae	Eudynamys orientalis	eastern koel	C	40	0
animals	birds	Cuculidae	Centropus phasianinus	pheasant coucal	C	71	1
animals	birds	Cuculidae	Scythrops novaehollandiae	channel-billed cuckoo	C	10	0
animals	birds	Cuculidae	Chalcites minutillus minutillus	little bronze-cuckoo	C	2	0
animals	birds	Cuculidae	Cacomantis flabelliformis	fan-tailed cuckoo	C	29	0
animals	birds	Cuculidae	Cacomantis variolosus	brush cuckoo	C	10	0
animals	birds	Cuculidae	Cacomantis pallidus	pallid cuckoo	C	4	0
animals	birds	Cuculidae	Chalcites lucidus	shining bronze-cuckoo	C	17	0
animals	birds	Dicruridae	Dicrurus bracteatus	spangled drongo	C	49	0
animals	birds	Estrildidae	Neochmia temporalis	red-browed finch	C	30	0
animals	birds	Estrildidae	Taeniopygia bichenovii	double-barred finch	C	23	0
animals	birds	Estrildidae	Lonchura castaneothorax	chestnut-breasted mannikin	C	12	0
animals	birds	Eurostopodidae	Eurostopodus mystacalis	white-throated nightjar	C	6	0
animals	birds	Falconidae	Falco peregrinus	peregrine falcon	C	2	0
animals	birds	Falconidae	Falco cenchroides	nankeen kestrel	C	13	0
animals	birds	Halcyonidae	Dacelo novaeguineae	laughing kookaburra	C	113	0
animals	birds	Halcyonidae	Todiramphus macleayii	forest kingfisher	C	35	0
animals	birds	Halcyonidae	Todiramphus pyrrhopygius	red-backed kingfisher	C	1	0
animals	birds	Halcyonidae	Todiramphus sanctus	sacred kingfisher	C	5	0
animals	birds	Hirundinidae	Hirundo neoxena	welcome swallow	C	104	0

animals	birds	Hirundinidae	Petrochelidon nigricans	tree martin	C	10	0
animals	birds	Hirundinidae	Petrochelidon ariel	fairy martin	C	5	0
animals	birds	Jacanidae	Irediparra gallinacea	comb-crested jacana	C	5	0
animals	birds	Laridae	Onychoprion fuscata	sooty tern	C	1	1
animals	birds	Maluridae	Malurus lamberti	variegated fairy-wren	C	28	0
animals	birds	Maluridae	Malurus melanocephalus	red-backed fairy-wren	C	62	0
animals	birds	Megaluridae	Megalurus gramineus	little grassbird	C	1	0
animals	birds	Megaluridae	Megalurus timoriensis	tawny grassbird	C	17	0
animals	birds	Megapodiidae	Alectura lathami	Australian brush-turkey	C	12	0
animals	birds	Meliphagidae	Plectorhyncha lanceolata	striped honeyeater	C	1	0
animals	birds	Meliphagidae	Acanthorhynchus tenuirostris	eastern spinebill	C	5	0
animals	birds	Meliphagidae	Melithreptus albogularis	white-throated honeyeater	C	59	0
animals	birds	Meliphagidae	Anthochaera chrysoptera	little wattlebird	C	14	0
animals	birds	Meliphagidae	Philemon citreogularis	little friarbird	C	32	0
animals	birds	Meliphagidae	Myzomela sanguinolenta	scarlet honeyeater	C	47	0
animals	birds	Meliphagidae	Manorina melanocephala	noisy miner	C	96	0
animals	birds	Meliphagidae	Philemon corniculatus	noisy friarbird	C	38	0
animals	birds	Meliphagidae	Melithreptus lunatus	white-naped honeyeater	C	18	0
animals	birds	Meliphagidae	Manorina melanophrys	bell miner	C	12	0
animals	birds	Meliphagidae	Lichmera indistincta	brown honeyeater	C	85	0
animals	birds	Meliphagidae	Entomyzon cyanotis	blue-faced honeyeater	C	36	0
animals	birds	Meliphagidae	Caligavis chrysops	yellow-faced honeyeater	C	32	0
animals	birds	Meliphagidae	Meliphaga lewinii	Lewin's honeyeater	C	145	0
animals	birds	Meliphagidae	Myzomela obscura	dusky honeyeater	C	3	0
animals	birds	Meliphagidae	Phylidonyris novaehollandiae	New Holland honeyeater	C	1	0
animals	birds	Meropidae	Merops ornatus	rainbow bee-eater	C	45	0
animals	birds	Monarchidae	Myiagra inquieta	restless flycatcher	C	20	0
animals	birds	Monarchidae	Myiagra rubecula	leaden flycatcher	C	18	0
animals	birds	Monarchidae	Symposiarchus trivirgatus	spectacled monarch	C	17	0
animals	birds	Monarchidae	Carterornis leucotis	white-eared monarch	C	12	0
animals	birds	Monarchidae	Monarcha melanopsis	black-faced monarch	C	5	0
animals	birds	Monarchidae	Grallina cyanoleuca	magpie-lark	C	152	0
animals	birds	Nectariniidae	Dicaeum hirundinaceum	mistletoebird	C	44	0
animals	birds	Neosittidae	Daphoenositta chrysoptera	varied sittella	C	4	0
animals	birds	Oriolidae	Oriolus sagittatus	olive-backed oriole	C	32	0
animals	birds	Oriolidae	Sphecotheres vieilloti	Australasian figbird	C	120	0
animals	birds	Orthonychidae	Orthonyx temminckii	Australian logrunner	C	5	0
animals	birds	Pachycephalidae	Falcunculus frontatus	crested shrike-tit	C	4	0
animals	birds	Pachycephalidae	Colluricincla megarhyncha	little shrike-thrush	C	33	0
animals	birds	Pachycephalidae	Pachycephala rufiventris	rufous whistler	C	45	0
animals	birds	Pachycephalidae	Colluricincla harmonica	grey shrike-thrush	C	53	0
animals	birds	Pachycephalidae	Pachycephala pectoralis	golden whistler	C	74	0
animals	birds	Paradisaeidae	Ptiloris paradiseus	paradise riflebird	C	1	0

animals	birds	Pardalotidae	Pardalotus striatus	striated pardalote	C	76	0
animals	birds	Pardalotidae	Pardalotus punctatus	spotted pardalote	C	46	0
animals	birds	Passeridae	Passer domesticus	house sparrow	Y	22	0
animals	birds	Pelecanidae	Pelecanus conspicillatus	Australian pelican	C	4	0
animals	birds	Petroicidae	Petroica rosea	rose robin	C	10	0
animals	birds	Petroicidae	Eopsaltria australis	eastern yellow robin	C	67	0
animals	birds	Phalacrocoracidae	Phalacrocorax carbo	great cormorant	C	6	0
animals	birds	Phalacrocoracidae	Microcarbo melanoleucos	little pied cormorant	C	75	0
animals	birds	Phalacrocoracidae	Phalacrocorax sulcirostris	little black cormorant	C	70	0
animals	birds	Phalacrocoracidae	Phalacrocorax varius	pied cormorant	C	2	0
animals	birds	Phasianidae	Coturnix pectoralis	stubble quail	C	1	0
animals	birds	Phasianidae	Coturnix ypsilophora	brown quail	C	28	0
animals	birds	Phasianidae	Excalfactoria chinensis	king quail	C	1	0
animals	birds	Pittidae	Pitta versicolor	noisy pitta	C	3	0
animals	birds	Podargidae	Podargus strigoides	tawny frogmouth	C	11	0
animals	birds	Podicipedidae	Tachybaptus novaehollandiae	Australasian grebe	C	34	0
animals	birds	Pomatostomidae	Pomatostomus temporalis	grey-crowned babbler	C	4	0
animals	birds	Psittacidae	Alisterus scapularis	Australian king-parrot	C	45	0
animals	birds	Psittacidae	Aprosmictus erythropterus	red-winged parrot	C	2	0
animals	birds	Psittacidae	Trichoglossus chlorolepidotus	scaly-breasted lorikeet	C	40	0
animals	birds	Psittacidae	Trichoglossus haematodus moluccanus	rainbow lorikeet	C	117	0
animals	birds	Psittacidae	Platycercus adscitus	pale-headed rosella	C	87	0
animals	birds	Psittacidae	Glossopsitta pusilla	little lorikeet	C	1	0
animals	birds	Psophodidae	Psophodes olivaceus	eastern whipbird	C	118	0
animals	birds	Ptilonorhynchidae	Ailuroedus crassirostris	green catbird	C	7	0
animals	birds	Ptilonorhynchidae	Sericulus chrysocephalus	regent bowerbird	C	2	0
animals	birds	Ptilonorhynchidae	Ptilonorhynchus violaceus	satin bowerbird	C	4	0
animals	birds	Rallidae	Fulica atra	Eurasian coot	C	34	0
animals	birds	Rallidae	Lewinia pectoralis	Lewin's rail	NT	2	0
animals	birds	Rallidae	Porphyrio porphyrio	purple swamphen	C	83	0
animals	birds	Rallidae	Gallirallus philippensis	buff-banded rail	C	11	0
animals	birds	Rallidae	Amaurornis moluccana	pale-vented bush-hen	C	12	0
animals	birds	Rallidae	Gallinula tenebrosa	dusky moorhen	C	79	0
animals	birds	Recurvirostridae	Himantopus himantopus	black-winged stilt	C	3	0
animals	birds	Rhipiduridae	Rhipidura albiscapa	grey fantail	C	85	0
animals	birds	Rhipiduridae	Rhipidura leucophrys	willie wagtail	C	135	0
animals	birds	Rhipiduridae	Rhipidura rufifrons	rufous fantail	C	18	0
animals	birds	Scolopacidae	Gallinago hardwickii	Latham's snipe	C	1	0
animals	birds	Strigidae	Ninox boobook	southern boobook	C	9	0
animals	birds	Sturnidae	Sturnus vulgaris	common starling	Y	1	0
animals	birds	Threskiornithidae	Platalea regia	royal spoonbill	C	16	0
animals	birds	Threskiornithidae	Threskiornis spinicollis	straw-necked ibis	C	39	0
animals	birds	Threskiornithidae	Threskiornis molucca	Australian white ibis	C	47	0

animals	birds	Threskiornithidae	Platalea flavipes	yellow-billed spoonbill	C		4	0
animals	birds	Timaliidae	Zosterops lateralis	silvereye	C		66	0
animals	birds	Turdidae	Zoothera heinei	russet-tailed thrush	C		2	0
animals	birds	Turdidae	Zoothera lunulata	Bassian thrush	C		2	0
animals	birds	Turnicidae	Turnix melanogaster	black-breasted button-quail	V	V	5	0
animals	birds	Tytonidae	Tyto javanica	eastern barn owl	C		4	0
animals	birds	Tytonidae	Tyto tenebricosa tenebricosa	sooty owl	NT		1	0
animals	bony fish	Ambassidae	Ambassis agassizii	Agassiz's glassfish			4	0
animals	bony fish	Anguillidae	Anguilla reinhardtii	longfin eel			6	0
animals	bony fish	Apogonidae	Glossamia aprion	mouth almighty			2	0
animals	bony fish	Atherinidae	Craterocephalus marjoriae	silverstreak hardyhead			2	0
animals	bony fish	Atherinidae	Craterocephalus stercusmuscarum	flyspecked hardyhead			1	0
animals	bony fish	Ceratodontidae	Neoceratodus forsteri	Australian lungfish		V	1	0
animals	bony fish	Clupeidae	Nematalosa erebi	bony bream			1	0
animals	bony fish	Eleotridae	Mogurnda adspersa	southern purplespotted gudgeon			2	0
animals	bony fish	Eleotridae	Philypnodon grandiceps	flathead gudgeon			1	0
animals	bony fish	Gobiidae	Redigobius bikolanus	speckled goby			1	0
animals	bony fish	Melanotaeniidae	Melanotaenia duboulayi	crimsonspotted rainbowfish			5	0
animals	bony fish	Mugilidae	Mugil cephalus	sea mullet			2	0
animals	bony fish	Percichthyidae	Macquaria ambigua	golden perch			1	0
animals	bony fish	Percichthyidae	Maccullochella mariensis	Mary River cod		E	4	4
animals	bony fish	Plotosidae	Tandanus tandanus	freshwater catfish			4	0
animals	bony fish	Poeciliidae	Gambusia holbrooki	mosquitofish	Y		2	0
animals	bony fish	Poeciliidae	Poecilia reticulata	guppy	Y		1	0
animals	bony fish	Pseudomugilidae	Pseudomugil signifer	Pacific blue eye			2	0
animals	bony fish	Retropinnidae	Retropinna semoni	Australian smelt			4	0
animals	insects	Nymphalidae	Tirumala hamata hamata	blue tiger			1	0
animals	insects	Nymphalidae	Argyreus hyperbius inconstans	Australian fritillary	E		20	0
animals	insects	Nymphalidae	Danaus chrysippus petilia	lesser wanderer			1	0
animals	insects	Nymphalidae	Danaus plexippus plexippus	monarch			1	0
animals	insects	Papilionidae	Ornithoptera richmondia	Richmond birdwing	V		1	0
animals	insects	Papilionidae	Graphium sarpedon choredon	blue triangle			1	0
animals	insects	Papilionidae	Cressida cressida cressida	greasy swallowtail			1	0
animals	mammals	Canidae	Vulpes vulpes	red fox	Y		1	0
animals	mammals	Canidae	Canis familiaris	dog	Y		2	0
animals	mammals	Dasyuridae	Antechinus flavipes	yellow-footed antechinus	C		16	0
animals	mammals	Dasyuridae	Dasyurus hallucatus	northern quoll	C	E	1	0
animals	mammals	Dasyuridae	Antechinus subtropicus		C		1	0
animals	mammals	Dasyuridae	Phascogale tapoatafa	brush-tailed phascogale	C		1	1
animals	mammals	Dasyuridae	Dasyurus maculatus maculatus	spotted-tailed quoll (southern subsp	V	E	1	0
animals	mammals	Leporidae	Lepus capensis	brown hare	Y		6	0
animals	mammals	Macropodidae	Wallabia bicolor	swamp wallaby	C		7	0
animals	mammals	Macropodidae	Macropus giganteus	eastern grey kangaroo	C		1	0

animals	mammals	Macropodidae	Thylogale stigmatica	red-legged pademelon	C		1	0
animals	mammals	Molossidae	Mormopterus sp. 2	eastern freetail bat	C		1	0
animals	mammals	Molossidae	Tadarida australis	white-striped freetail bat	C		2	0
animals	mammals	Muridae	Rattus sp.				6	0
animals	mammals	Muridae	Hydromys chrysogaster	water rat	C		1	0
animals	mammals	Muridae	Melomys cervinipes	fawn-footed melomys	C		1	0
animals	mammals	Muridae	Melomys sp.				1	0
animals	mammals	Muridae	Rattus fuscipes	bush rat	C		20	0
animals	mammals	Muridae	Rattus rattus	black rat	Y		1	0
animals	mammals	Ornithorhynchidae	Ornithorhynchus anatinus	platypus	C		1	0
animals	mammals	Peramelidae	Perameles nasuta	long-nosed bandicoot	C		1	0
animals	mammals	Peramelidae	Isoodon macrourus	northern brown bandicoot	C		10	0
animals	mammals	Petauridae	Petaurus breviceps	sugar glider	C		3	0
animals	mammals	Petauridae	Petaurus norfolcensis	squirrel glider	C		2	0
animals	mammals	Phalangeridae	Trichosurus caninus	short-eared possum	C		4	0
animals	mammals	Phalangeridae	Trichosurus vulpecula	common brushtail possum	C		1	0
animals	mammals	Phascolarctidae	Phascolarctos cinereus (southeast Queensland bioregion)	koala (southeast Queensland bioregi	V		6	0
animals	mammals	Pteropodidae	Pteropus poliocephalus	grey-headed flying-fox	C	V	1	0
animals	mammals	Rhinolophidae	Rhinolophus megaphyllus	eastern horseshoe-bat	C		1	0
animals	mammals	Tachyglossidae	Tachyglossus aculeatus	short-beaked echidna	C		5	0
animals	mammals	Vespertilionidae	Scotorepens greyii	little broad-nosed bat	C		1	0
animals	mammals	Vespertilionidae	Chalinolobus gouldii	Gould's wattled bat	C		1	0
animals	mammals	Vespertilionidae	Miniopterus australis	little bent-wing bat	C		2	0
animals	reptiles	Agamidae	Pogona barbata	bearded dragon	C		1	0
animals	reptiles	Agamidae	Intellagama lesueurii	eastern water dragon	C		7	0
animals	reptiles	Boidae	Morelia spilota	carpet python	C		1	1
animals	reptiles	Chelidae	Elusor macrurus	Mary River turtle	E	E	5	0
animals	reptiles	Chelidae	Emydura macquarii macquarii	Murray turtle	C		1	0
animals	reptiles	Colubridae	Boiga irregularis	brown tree snake	C		1	1
animals	reptiles	Colubridae	Dendrelaphis punctulata	common tree snake	C		4	0
animals	reptiles	Elapidae	Cacophis krefftii	dwarf crowned snake	C		1	0
animals	reptiles	Elapidae	Cacophis harriettae	white-crowned snake	C		1	1
animals	reptiles	Elapidae	Demansia psammophis	yellow-faced whip snake	C		2	0
animals	reptiles	Elapidae	Demansia vestigiata	black whip snake	C		1	1
animals	reptiles	Elapidae	Pseudonaja textilis	eastern brown snake	C		1	1
animals	reptiles	Elapidae	Cryptophis nigrescens	eastern small-eyed snake	C		1	0
animals	reptiles	Elapidae	Oxyuranus scutellatus	coastal taipan	C		1	0
animals	reptiles	Elapidae	Pseudechis porphyriacus	red-bellied black snake	C		1	0
animals	reptiles	Scincidae	Eulamprus brachysoma		C		1	0
animals	reptiles	Scincidae	Lampropholis amicula		C		5	1
animals	reptiles	Scincidae	Lampropholis delicata		C		3	2
animals	reptiles	Scincidae	Lampropholis guichenoti		C		3	0
animals	reptiles	Scincidae	Cyclodomorphus gerrardii	pink-tongued lizard	C		1	0

animals	reptiles	Scincidae	Cryptoblepharus pulcher pulcher	elegant snake-eyed skink	C	2	1
animals	uncertain	Indeterminate	Indeterminate	Unknown or Code Pending	C	3	0
fungi	club fungi	Basidiomycota	Poria		C	1	1
fungi	club fungi	Basidiomycota	Hexagonia		C	1	1
fungi	club fungi	Basidiomycota	Phellinus		C	3	3
fungi	club fungi	Basidiomycota	Lenzites		C	1	1
fungi	club fungi	Basidiomycota	Armillaria		C	1	1
fungi	club fungi	Basidiomycota	Fomitopsis feei		C	3	3
fungi	club fungi	Basidiomycota	Inonotus lloydii		C	1	1
fungi	club fungi	Basidiomycota	Trametes lactinea		C	2	2
fungi	club fungi	Basidiomycota	Punctularia strigosozonata		C	1	1
fungi	club fungi	Basidiomycota	Fomitiporella caryophylli		C	1	1
fungi	club fungi	Basidiomycota	Fulvifomes nilgheriensis		C	1	1
fungi	club fungi	Basidiomycota	Phellinus sublamaensis		C	11	11
fungi	club fungi	Basidiomycota	Lycoperdon glabrescens		C	1	1
fungi	club fungi	Basidiomycota	Inonotus pachyphloeus		C	1	1
fungi	club fungi	Basidiomycota	Fomitiporia robusta		C	1	1
fungi	club fungi	Basidiomycota	Lycoperdon lividum		C	1	1
fungi	club fungi	Basidiomycota	Cyathus stercoreus		C	1	1
fungi	club fungi	Basidiomycota	Junghuhnia nitida		C	1	1
fungi	club fungi	Basidiomycota	Cyathus gracilis		C	1	1
fungi	club fungi	Basidiomycota	Macrolepiota		C	1	1
fungi	sac fungi	Agyriaceae	Trapelia		C	6	6
fungi	sac fungi	Caliciaceae	Nadvornikia hawaiiensis		C	1	1
fungi	sac fungi	Chrysothricaceae	Chrysothrix candelaris		C	1	1
fungi	sac fungi	Coccocarpiaceae	Coccocarpia smaragdina		C	1	1
fungi	sac fungi	Collemataceae	Leptogium coralloideum		C	1	1
fungi	sac fungi	Graphidaceae	Thelotrema		C	1	1
fungi	sac fungi	Graphidaceae	Glyphis cicatricosa		C	1	1
fungi	sac fungi	Haematommaceae	Haematomma persoonii		C	1	1
fungi	sac fungi	Icmadophilaceae	Dibaeis absoluta		C	1	1
fungi	sac fungi	Lecanoraceae	Lecanora helva		C	1	1
fungi	sac fungi	Lecanoraceae	Lecanora pseudistera		C	2	2
fungi	sac fungi	Pannariaceae	Leproloma		C	1	1
fungi	sac fungi	Pannariaceae	Pannaria tavaresii		C	1	1
fungi	sac fungi	Pannariaceae	Pannaria aenea		C	1	1
fungi	sac fungi	Parmeliaceae	Xanthoparmelia filsonii		C	1	1
fungi	sac fungi	Parmeliaceae	Xanthoparmelia thamnoides		C	1	1
fungi	sac fungi	Parmeliaceae	Parmotrema austrosinense		C	1	1
fungi	sac fungi	Pertusariaceae	Ochrolechia		C	1	1
fungi	sac fungi	Pertusariaceae	Pertusaria thiospoda		C	1	1
fungi	sac fungi	Pertusariaceae	Pertusaria xanthoplaca		C	1	1
fungi	sac fungi	Physciaceae	Buellia		C	1	1

fungi	sac fungi	Physciaceae	Dirinaria		C	3	3
fungi	sac fungi	Physciaceae	Heterodermia		C	2	2
fungi	sac fungi	Physciaceae	Physcia jackii		C	1	1
fungi	sac fungi	Physciaceae	Pyxine sorediata		C	2	2
fungi	sac fungi	Physciaceae	Dirinaria applanata		C	1	1
fungi	sac fungi	Physciaceae	Hyperphyscia adglutinata		C	1	1
fungi	sac fungi	Physciaceae	Pyxine microspora		C	2	2
fungi	sac fungi	Physciaceae	Buellia demutans		C	1	1
fungi	sac fungi	Porpidiaceae	Porpidia albocaerulescens		C	1	1
fungi	sac fungi	Teloschistaceae	Caloplaca		C	1	1
fungi	sac fungi	Usneaceae	Eumitria pectinata		C	1	1
plants	conifers	Araucariaceae	Agathis robusta	kauri pine	C	1	0
plants	conifers	Araucariaceae	Araucaria bidwillii	bunya pine	C	1	0
plants	conifers	Araucariaceae	Araucaria cunninghamii	hoop pine	C	1	0
plants	conifers	Podocarpaceae	Podocarpus elatus	she pine	C	3	0
plants	ferns	Adiantaceae	Pellaea falcata		C	1	0
plants	ferns	Adiantaceae	Adiantum diaphanum		C	5	0
plants	ferns	Adiantaceae	Adiantum silvaticum		C	2	0
plants	ferns	Adiantaceae	Adiantum aethiopicum		C	1	0
plants	ferns	Adiantaceae	Cheilanthes sieberi		C	3	0
plants	ferns	Adiantaceae	Adiantum hispidulum		C	1	0
plants	ferns	Adiantaceae	Adiantum formosum		C	4	0
plants	ferns	Adiantaceae	Pellaea paradoxa	heart fern	C	2	1
plants	ferns	Aspleniaceae	Asplenium polyodon	mare's tail fern	C	1	0
plants	ferns	Aspleniaceae	Asplenium attenuatum	walking fern	C	1	0
plants	ferns	Aspleniaceae	Asplenium australasicum		C	1	0
plants	ferns	Blechnaceae	Doodia aspera	prickly rasp fern	C	7	0
plants	ferns	Blechnaceae	Doodia caudata		C	2	1
plants	ferns	Dicksoniaceae	Calochlaena dubia		C	1	0
plants	ferns	Dryopteridaceae	Lastreopsis acuminata	shiny shield fern	C	1	0
plants	ferns	Dryopteridaceae	Lastreopsis marginans	glossy shield fern	C	1	0
plants	ferns	Dryopteridaceae	Lastreopsis microsora		C	1	0
plants	ferns	Nephrolepidaceae	Arthropteris tenella	climbing fern	C	1	0
plants	ferns	Polypodiaceae	Pyrrosia rupestris	rock felt fern	C	1	0
plants	ferns	Polypodiaceae	Platycerium superbum	staghorn fern	C	1	0
plants	ferns	Polypodiaceae	Platycerium bifurcatum		C	2	0
plants	ferns	Thelypteridaceae	Christella dentata	creek fern	C	2	0
plants	ferns	Thelypteridaceae	Cyclosorus interruptus		C	1	1
plants	ferns	Thelypteridaceae	Christella hispidula		C	1	1
plants	higher dicots	Acanthaceae	Pseuderanthemum variabile	pastel flower	C	7	0
plants	higher dicots	Acanthaceae	Ruellia simplex		Y	2	2
plants	higher dicots	Acanthaceae	Brunoniella spiciflora		C	1	0
plants	higher dicots	Acanthaceae	Brunoniella australis	blue trumpet	C	1	0

plants	higher dicots	Amaranthaceae	Alternanthera denticulata	lesser joyweed		C		1	1
plants	higher dicots	Amaranthaceae	Guilleminea densa	small matweed	Y			1	1
plants	higher dicots	Anacardiaceae	Mangifera indica	mango	Y			1	0
plants	higher dicots	Anacardiaceae	Euroschinus falcatus			C		3	0
plants	higher dicots	Anacardiaceae	Schinus terebinthifolius		Y			4	3
plants	higher dicots	Anacardiaceae	Rhodosphaera rhodanthema	tulip satinwood		C		3	0
plants	higher dicots	Apiaceae	Centella asiatica			C		1	0
plants	higher dicots	Apocynaceae	Carissa ovata	currantbush		C		6	0
plants	higher dicots	Apocynaceae	Hoya australis			C		1	0
plants	higher dicots	Apocynaceae	Tylophora benthamii	coast tylophora		C		1	0
plants	higher dicots	Apocynaceae	Parsonsia straminea	monkey rope		C		6	0
plants	higher dicots	Apocynaceae	Parsonsia latifolia	green-leaved silkpod		C		1	0
plants	higher dicots	Apocynaceae	Melodinus australis	southern melodinus		C		4	0
plants	higher dicots	Apocynaceae	Secamone elliptica			C		3	0
plants	higher dicots	Apocynaceae	Parsonsia velutina	hairy silkpod		C		1	0
plants	higher dicots	Apocynaceae	Marsdenia coronata	slender milkvine		V	V	1	1
plants	higher dicots	Apocynaceae	Alyxia ruscifolia			C		6	0
plants	higher dicots	Apocynaceae	Alyxia magnifolia			C		1	0
plants	higher dicots	Apocynaceae	Tabernaemontana pandacaqui	banana bush		C		8	0
plants	higher dicots	Apocynaceae	Parsonsia lanceolata	northern silkpod		C		1	0
plants	higher dicots	Apocynaceae	Marsdenia pleiadenia			C		1	0
plants	higher dicots	Apocynaceae	Marsdenia micradenia	gymnema		C		1	0
plants	higher dicots	Araliaceae	Polyscias elegans	celery wood		C		7	0
plants	higher dicots	Araliaceae	Hydrocotyle peduncularis			C		1	1
plants	higher dicots	Araliaceae	Astrotricha latifolia			C		2	0
plants	higher dicots	Asteraceae	Bidens pilosa		Y			1	0
plants	higher dicots	Asteraceae	Sigesbeckia orientalis	Indian weed		C		4	1
plants	higher dicots	Asteraceae	Tithonia diversifolia	Japanese sunflower	Y			1	1
plants	higher dicots	Asteraceae	Cyanthillium cinereum			C		3	0
plants	higher dicots	Asteraceae	Baccharis halimifolia	groundsel bush	Y			2	0
plants	higher dicots	Asteraceae	Ageratum houstonianum	blue billygoat weed	Y			5	1
plants	higher dicots	Asteraceae	Calyptocarpus vialis	creeping cinderella weed	Y			1	1
plants	higher dicots	Asteraceae	Praxelis clematidea		Y			2	2
plants	higher dicots	Asteraceae	Soliva sessilis		Y			1	1
plants	higher dicots	Asteraceae	Picris conyzoides			V		2	2
plants	higher dicots	Asteraceae	Tagetes minuta	stinking roger	Y			1	0
plants	higher dicots	Asteraceae	Emilia sonchifolia		Y			1	0
plants	higher dicots	Bignoniaceae	Pandorea pandorana	wonga vine		C		6	0
plants	higher dicots	Bignoniaceae	Jacaranda mimosifolia	jacaranda	Y			1	0
plants	higher dicots	Bignoniaceae	Pandorea jasminoides			C		3	0
plants	higher dicots	Bignoniaceae	Macfadyena unguis-cati	cat's claw creeper	Y			16	12
plants	higher dicots	Boraginaceae	Ehretia acuminata			C		1	0
plants	higher dicots	Brassicaceae	Sinapis alba	white mustard	Y			1	1

plants	higher dicots	Brassicaceae	Rorippa nasturtium-aquaticum	watercress	Y	1	1
plants	higher dicots	Brassicaceae	Lepidium bonariense	Argentine peppercress	Y	2	2
plants	higher dicots	Byttneriaceae	Commersonia bartramia	brown kurrajong	C	2	1
plants	higher dicots	Byttneriaceae	Commersonia dasyphylla		C	1	1
plants	higher dicots	Caesalpiniaceae	Senna x floribunda		Y	1	0
plants	higher dicots	Caesalpiniaceae	Caesalpinia scortechinii	large prickle vine	C	3	0
plants	higher dicots	Caesalpiniaceae	Senna pendula var. glabrata	Easter cassia	Y	2	2
plants	higher dicots	Caesalpiniaceae	Caesalpinia subtropica	corky pricklevine	C	1	0
plants	higher dicots	Caesalpiniaceae	Caesalpinia decapetala	wait-a-while	Y	1	1
plants	higher dicots	Campanulaceae	Lobelia purpurascens	white root	C	3	0
plants	higher dicots	Capparaceae	Capparis arborea	brush caper berry	C	6	0
plants	higher dicots	Capparaceae	Capparis sarmentosa	scrambling caper	C	3	0
plants	higher dicots	Carpodetaceae	Abrophyllum ornans		C	1	0
plants	higher dicots	Caryophyllaceae	Sagina apetala	annual pearlwort	Y	1	1
plants	higher dicots	Casuarinaceae	Allocasuarina torulosa		C	3	0
plants	higher dicots	Casuarinaceae	Casuarina cunninghamiana subsp. cunninghamiana		C	2	2
plants	higher dicots	Celastraceae	Hippocratea barbata	knotvine	C	3	0
plants	higher dicots	Celastraceae	Elaeodendron melanocarpum		C	1	0
plants	higher dicots	Celastraceae	Hedraianthera porphyropetala	hedrianthera	C	1	0
plants	higher dicots	Celastraceae	Denhamia celastroides	broad-leaved boxwood	C	4	0
plants	higher dicots	Celastraceae	Celastrus subspicata	large-leaved staffvine	C	1	0
plants	higher dicots	Celastraceae	Siphonodon australis	ivorywood	C	3	0
plants	higher dicots	Celastraceae	Maytenus bilocularis		C	3	0
plants	higher dicots	Chenopodiaceae	Einadia hastata		C	1	1
plants	higher dicots	Chenopodiaceae	Dysphania glomulifera subsp. glomulifera		C	1	1
plants	higher dicots	Convolvulaceae	Ipomoea plebeia	bellvine	C	1	1
plants	higher dicots	Cornaceae	Alangium villosum subsp. tomentosum		C	1	0
plants	higher dicots	Cucurbitaceae	Diplocyclos palmatus		C	2	0
plants	higher dicots	Cunoniaceae	Pseudoweinmannia lachnocarpa	rose marara	C	2	0
plants	higher dicots	Ebenaceae	Diospyros geminata	scaly ebony	C	1	0
plants	higher dicots	Ebenaceae	Diospyros australis	black plum	C	2	0
plants	higher dicots	Ebenaceae	Diospyros fasciculosa	grey ebony	C	3	0
plants	higher dicots	Ebenaceae	Diospyros pentamera	myrtle ebony	C	2	0
plants	higher dicots	Elaeagnaceae	Elaeagnus triflora		C	2	0
plants	higher dicots	Elaeocarpaceae	Elaeocarpus eumundi	Eumundi quandong	C	1	0
plants	higher dicots	Elaeocarpaceae	Elaeocarpus kirtonii	silver quandong	C	1	1
plants	higher dicots	Elaeocarpaceae	Elaeocarpus obovatus	blueberry ash	C	3	0
plants	higher dicots	Elaeocarpaceae	Elaeocarpus grandis	blue quandong	C	1	0
plants	higher dicots	Ericaceae	Monotoca scoparia	prickly broom heath	C	1	0
plants	higher dicots	Ericaceae	Trochocarpa laurina	tree heath	C	1	0
plants	higher dicots	Ericaceae	Leucopogon juniperinus	prickly heath	C	3	0
plants	higher dicots	Ericaceae	Acrotriche aggregata	red cluster heath	C	3	0
plants	higher dicots	Euphorbiaceae	Croton insularis	Queensland cascarilla	C	1	0

plants	higher dicots	Euphorbiaceae	Croton stigmatosus	white croton	C		1	0
plants	higher dicots	Euphorbiaceae	Homalanthus nutans		C		1	0
plants	higher dicots	Euphorbiaceae	Mallotus claoxyloides	green kamala	C		7	1
plants	higher dicots	Euphorbiaceae	Homalanthus stillingiifolius		C		2	0
plants	higher dicots	Euphorbiaceae	Tragia novae-hollandiae	stinging-vine	C		4	0
plants	higher dicots	Euphorbiaceae	Excoecaria dallachyana	scrub poison tree	C		1	0
plants	higher dicots	Euphorbiaceae	Chamaesyce ophthalmica		Y		1	1
plants	higher dicots	Euphorbiaceae	Mallotus philippensis	red kamala	C		10	0
plants	higher dicots	Euphorbiaceae	Alchornea ilicifolia	native holly	C		9	0
plants	higher dicots	Euphorbiaceae	Fontainea rostrata		V	V	1	1
plants	higher dicots	Euphorbiaceae	Claoxylon australe	brittlewood	C		1	0
plants	higher dicots	Euphorbiaceae	Mallotus discolor	white kamala	C		2	0
plants	higher dicots	Euphorbiaceae	Baloghia inophylla	scrub bloodwood	C		5	0
plants	higher dicots	Fabaceae	Galactia		C		1	1
plants	higher dicots	Fabaceae	Derris involuta	native derris	C		3	0
plants	higher dicots	Fabaceae	Desmodium gunnii		C		1	0
plants	higher dicots	Fabaceae	Glycine tabacina	glycine pea	C		1	1
plants	higher dicots	Fabaceae	Crotalaria lunata		Y		1	1
plants	higher dicots	Fabaceae	Callerya australis	austral wisteria	C		1	0
plants	higher dicots	Fabaceae	Erythrina crista-galli		Y		2	2
plants	higher dicots	Fabaceae	Hardenbergia violacea		C		3	0
plants	higher dicots	Fabaceae	Flemingia parviflora	flemingia	C		1	0
plants	higher dicots	Fabaceae	Aeschynomene falcata		Y		1	1
plants	higher dicots	Fabaceae	Podolobium scandens		C		2	1
plants	higher dicots	Fabaceae	Desmodium tortuosum	Florida beggar-weed	Y		1	1
plants	higher dicots	Fabaceae	Callerya megasperma	native wisteria	C		2	1
plants	higher dicots	Fabaceae	Vicia benghalensis		Y		1	1
plants	higher dicots	Fabaceae	Jacksonia scoparia		C		3	0
plants	higher dicots	Fabaceae	Vigna vexillata var. youngiana		C		1	1
plants	higher dicots	Fabaceae	Vicia villosa subsp. eriocarpa		Y		1	1
plants	higher dicots	Fabaceae	Vicia sativa subsp. sativa		Y		1	1
plants	higher dicots	Fabaceae	Desmodium rhytidophyllum		C		1	0
plants	higher dicots	Fabaceae	Castanospermum australe	black bean	C		3	0
plants	higher dicots	Fabaceae	Austrosteenisia blackii	bloodvine	C		4	0
plants	higher dicots	Fabaceae	Podolobium ilicifolium		C		1	0
plants	higher dicots	Fabaceae	Medicago lupulina	black medic	Y		2	2
plants	higher dicots	Fabaceae	Hovea acutifolia		C		1	0
plants	higher dicots	Flacourtiaceae	Scolopia braunii	flintwood	C		3	0
plants	higher dicots	Flacourtiaceae	Casearia multinervosa	casearia	C		1	0
plants	higher dicots	Flacourtiaceae	Xylosma terrae-reginae	xylosma	C		3	0
plants	higher dicots	Gentianaceae	Centaurium tenuiflorum		Y		1	1
plants	higher dicots	Goodeniaceae	Goodenia rotundifolia		C		1	0
plants	higher dicots	Haloragaceae	Gonocarpus tetragynus		C		1	1

plants	higher dicots	Lamiaceae	Vitex melicopea		C	2	1
plants	higher dicots	Lamiaceae	Vitex lignum-vitae		C	5	0
plants	higher dicots	Lamiaceae	Gmelina leichhardtii	white beech	C	1	0
plants	higher dicots	Lamiaceae	Clerodendrum tomentosum		C	3	0
plants	higher dicots	Lamiaceae	Callicarpa pedunculata	velvet leaf	C	2	0
plants	higher dicots	Lamiaceae	Mentha x rotundifolia		Y	1	1
plants	higher dicots	Lamiaceae	Mentha satureioides	native pennyroyal	C	1	1
plants	higher dicots	Lamiaceae	Plectranthus graveolens	flea bush	C	1	1
plants	higher dicots	Lamiaceae	Clerodendrum floribundum		C	4	0
plants	higher dicots	Loganiaceae	Strychnos psilosperma	strychnine tree	C	1	0
plants	higher dicots	Loranthaceae	Dendrophthoe glabrescens		C	1	1
plants	higher dicots	Loranthaceae	Amyema quandang var. bancroftii	broad-leaved grey mistletoe	C	1	0
plants	higher dicots	Malvaceae	Sida cordifolia		Y	2	1
plants	higher dicots	Malvaceae	Modiola caroliniana	red-flowered mallow	Y	1	1
plants	higher dicots	Malvaceae	Hibiscus heterophyllus		C	4	0
plants	higher dicots	Malvaceae	Gossypium barbadense		Y	1	1
plants	higher dicots	Malvaceae	Sida rhombifolia		Y	1	0
plants	higher dicots	Meliaceae	Owenia venosa	crow's apple	C	1	0
plants	higher dicots	Meliaceae	Melia azedarach	white cedar	C	3	0
plants	higher dicots	Meliaceae	Toona ciliata	red cedar	C	2	0
plants	higher dicots	Meliaceae	Turraea pubescens	native honeysuckle	C	2	0
plants	higher dicots	Meliaceae	Anthocarapa nitidula	incense cedar	C	1	0
plants	higher dicots	Meliaceae	Dysoxylum mollissimum subsp. molle	miva mahogany	C	1	0
plants	higher dicots	Meliaceae	Dysoxylum fraserianum	rose mahogany	C	1	0
plants	higher dicots	Meliaceae	Synoum glandulosum		C	1	0
plants	higher dicots	Mimosaceae	Acacia bakeri	marblewood	C	2	0
plants	higher dicots	Mimosaceae	Acacia oshanesii		C	2	0
plants	higher dicots	Mimosaceae	Acacia longissima		C	2	0
plants	higher dicots	Mimosaceae	Acacia melanoxylon	blackwood	C	3	0
plants	higher dicots	Mimosaceae	Pararchidendron pruinosum		C	1	0
plants	higher dicots	Mimosaceae	Acacia leiocalyx subsp. leiocalyx		C	1	1
plants	higher dicots	Mimosaceae	Archidendron grandiflorum	lace flower tree	C	1	0
plants	higher dicots	Mimosaceae	Acacia aulacocarpa		C	8	0
plants	higher dicots	Mimosaceae	Acacia complanata	flatstem wattle	C	2	0
plants	higher dicots	Mimosaceae	Acacia leiocalyx		C	1	0
plants	higher dicots	Mimosaceae	Acacia falcata	sickle wattle	C	1	1
plants	higher dicots	Mimosaceae	Acacia fimbriata	Brisbane golden wattle	C	3	1
plants	higher dicots	Mimosaceae	Acacia maidenii	Maiden's wattle	C	4	0
plants	higher dicots	Moraceae	Ficus fraseri	white sandpaper fig	C	2	0
plants	higher dicots	Moraceae	Ficus watkinsiana	green-leaved Moreton Bay fig	C	1	0
plants	higher dicots	Moraceae	Streblus brunonianus	whalebone tree	C	7	0
plants	higher dicots	Moraceae	Ficus virens var. sublanceolata		C	1	0
plants	higher dicots	Moraceae	Ficus macrophylla forma macrophylla	Moreton Bay fig	C	2	0

plants	higher dicots	Moraceae	Trophis scandens subsp. scandens		C	8	0
plants	higher dicots	Moraceae	Maclura cochinchinensis	cockspur thorn	C	6	0
plants	higher dicots	Moraceae	Ficus obliqua		C	1	1
plants	higher dicots	Moraceae	Ficus coronata	creek sandpaper fig	C	6	0
plants	higher dicots	Myoporaceae	Myoporum acuminatum	coastal boobialla	C	2	0
plants	higher dicots	Myrsinaceae	Myrsine variabilis		C	5	0
plants	higher dicots	Myrsinaceae	Embelia australiana	embelia	C	4	0
plants	higher dicots	Myrsinaceae	Tapeinosperma pseudojambosa	tapeinosperma	C	1	0
plants	higher dicots	Myrtaceae	Eucalyptus acmenoides		C	6	3
plants	higher dicots	Myrtaceae	Eucalyptus microcarpa	inland grey box	C	1	0
plants	higher dicots	Myrtaceae	Lophostemon confertus	brush box	C	8	1
plants	higher dicots	Myrtaceae	Lophostemon suaveolens	swamp box	C	6	0
plants	higher dicots	Myrtaceae	Waterhousea floribunda	weeping lilly pilly	C	5	1
plants	higher dicots	Myrtaceae	Decaspermum humile	silky myrtle	C	1	0
plants	higher dicots	Myrtaceae	Syzygium australe	scrub cherry	C	1	0
plants	higher dicots	Myrtaceae	Gossia acmenoides		C	2	1
plants	higher dicots	Myrtaceae	Eucalyptus crebra	narrow-leaved red ironbark	C	3	0
plants	higher dicots	Myrtaceae	Gossia bidwillii		C	3	0
plants	higher dicots	Myrtaceae	Eugenia uniflora	Brazilian cherry tree	Y	1	1
plants	higher dicots	Myrtaceae	Gossia punctata		C	1	0
plants	higher dicots	Myrtaceae	Acmena smithii	lillypilly satinash	C	1	1
plants	higher dicots	Myrtaceae	Gossia hillii		C	1	0
plants	higher dicots	Myrtaceae	Backhousia myrtifolia	carrol	C	5	1
plants	higher dicots	Myrtaceae	Backhousia citriodora	lemon ironwood	C	2	1
plants	higher dicots	Myrtaceae	Homoranthus virgatus	twiggy homoranthus	C	1	0
plants	higher dicots	Myrtaceae	Eucalyptus propinqua	small-fruited grey gum	C	7	0
plants	higher dicots	Myrtaceae	Eucalyptus moluccana	gum-topped box	C	3	0
plants	higher dicots	Myrtaceae	Eucalyptus cloeziana	Gympie messmate	C	1	0
plants	higher dicots	Myrtaceae	Rhodamnia rubescens		C	3	0
plants	higher dicots	Myrtaceae	Corymbia intermedia	pink bloodwood	C	6	0
plants	higher dicots	Myrtaceae	Corymbia citriodora	spotted gum	C	2	0
plants	higher dicots	Myrtaceae	Babingtonia virgata		C	1	0
plants	higher dicots	Myrtaceae	Angophora leiocarpa	rusty gum	C	1	0
plants	higher dicots	Myrtaceae	Melaleuca salicina		C	3	0
plants	higher dicots	Myrtaceae	Eucalyptus grandis	flooded gum	C	2	0
plants	higher dicots	Myrtaceae	Syncarpia glomulifera subsp. glomulifera		C	2	0
plants	higher dicots	Myrtaceae	Eucalyptus fibrosa subsp. fibrosa		C	1	1
plants	higher dicots	Myrtaceae	Pilidiostigma rhytispermum		C	2	0
plants	higher dicots	Myrtaceae	Melaleuca styphelioides		C	2	1
plants	higher dicots	Myrtaceae	Leptospermum petersonii		C	1	1
plants	higher dicots	Myrtaceae	Eucalyptus tereticornis		C	5	0
plants	higher dicots	Myrtaceae	Eucalyptus siderophloia		C	3	0
plants	higher dicots	Myrtaceae	Choricarpia subargentea	giant ironwood	NT	1	1

plants	higher dicots	Myrtaceae	Rhodomyrtus psidioides	native guava	C	5	0
plants	higher dicots	Myrtaceae	Eucalyptus biturbinata		C	1	0
plants	higher dicots	Myrtaceae	Eucalyptus microcorys		C	4	0
plants	higher dicots	Ochnaceae	Ochna serrulata	ochna	Y	4	0
plants	higher dicots	Oleaceae	Olea paniculata		C	3	0
plants	higher dicots	Oleaceae	Jasminum didymum		C	2	0
plants	higher dicots	Oleaceae	Ligustrum sinense	small-leaved privet	Y	4	0
plants	higher dicots	Oleaceae	Notelaea longifolia		C	2	0
plants	higher dicots	Oleaceae	Jasminum simplicifolium subsp. australiense		C	1	0
plants	higher dicots	Oleaceae	Jasminum dallachii	soft jasmine	C	1	0
plants	higher dicots	Onagraceae	Ludwigia octovalvis	willow primrose	C	1	0
plants	higher dicots	Onagraceae	Oenothera lindheimeri		Y	1	1
plants	higher dicots	Oxalidaceae	Oxalis		C	2	0
plants	higher dicots	Oxalidaceae	Oxalis corniculata		Y	1	0
plants	higher dicots	Passifloraceae	Passiflora edulis		Y	2	0
plants	higher dicots	Passifloraceae	Passiflora suberosa	corky passion flower	Y	4	0
plants	higher dicots	Passifloraceae	Passiflora subpeltata	white passion flower	Y	5	1
plants	higher dicots	Petiveriaceae	Rivina humilis		Y	4	0
plants	higher dicots	Phyllanthaceae	Bridelia exaltata		C	2	0
plants	higher dicots	Phyllanthaceae	Actephila lindleyi	actephila	C	1	0
plants	higher dicots	Phyllanthaceae	Sauropus albiflorus	snowbush	C	1	1
plants	higher dicots	Phyllanthaceae	Bridelia leichhardtii		C	1	0
plants	higher dicots	Phyllanthaceae	Poranthera microphylla	small poranthera	C	1	0
plants	higher dicots	Phyllanthaceae	Cleistanthus cunninghamii	omega	C	4	0
plants	higher dicots	Phyllanthaceae	Glochidion ferdinandi var. ferdinandi		C	2	0
plants	higher dicots	Phyllanthaceae	Phyllanthus microcladus		C	1	0
plants	higher dicots	Phyllanthaceae	Glochidion ferdinandi		C	1	0
plants	higher dicots	Phyllanthaceae	Breynia oblongifolia		C	9	0
plants	higher dicots	Phyllanthaceae	Phyllanthus similis		C	1	0
plants	higher dicots	Phytolaccaceae	Phytolacca octandra	inkweed	Y	1	0
plants	higher dicots	Picrodendraceae	Petalostigma		C	1	0
plants	higher dicots	Picrodendraceae	Dissiliaria baloghioides	hauer	C	1	0
plants	higher dicots	Picrodendraceae	Petalostigma triloculare	forest quinine	C	2	0
plants	higher dicots	Pittosporaceae	Hymenosporum flavum	native frangipani	C	2	0
plants	higher dicots	Pittosporaceae	Pittosporum spinescens		C	2	0
plants	higher dicots	Pittosporaceae	Auranticarpa rhombifolia		C	1	0
plants	higher dicots	Pittosporaceae	Pittosporum undulatum	sweet pittosporum	C	2	0
plants	higher dicots	Pittosporaceae	Billardiera scandens		C	1	1
plants	higher dicots	Pittosporaceae	Pittosporum viscidum	black-fruited thornbush	C	2	0
plants	higher dicots	Pittosporaceae	Pittosporum revolutum	yellow pittosporum	C	8	0
plants	higher dicots	Plantaginaceae	Plantago major	greater plantain	Y	1	1
plants	higher dicots	Polygonaceae	Persicaria hydropiper	water pepper	C	3	2
plants	higher dicots	Polygonaceae	Persicaria lapathifolia	pale knotweed	C	1	1

plants	higher dicots	Polygonaceae	Persicaria praetermissa		C		1	1
plants	higher dicots	Proteaceae	Floydia praealta	ball nut	V	V	1	0
plants	higher dicots	Proteaceae	Grevillea hilliana		C		2	0
plants	higher dicots	Proteaceae	Macadamia ternifolia	bopple nut	V	V	1	1
plants	higher dicots	Proteaceae	Grevillea robusta		C		2	0
plants	higher dicots	Proteaceae	Stenocarpus sinuatus	wheel of fire	C		2	0
plants	higher dicots	Proteaceae	Macadamia integrifolia	macadamia nut	V	V	4	4
plants	higher dicots	Putranjivaceae	Drypetes deplanchei	grey boxwood	C		5	0
plants	higher dicots	Rhamnaceae	Alphitonia excelsa	soap tree	C		10	0
plants	higher dicots	Rhamnaceae	Alphitonia petriei	pink ash	C		1	0
plants	higher dicots	Rosaceae	Rubus moluccanus		C		2	0
plants	higher dicots	Rosaceae	Rubus rosifolius		C		1	0
plants	higher dicots	Rosaceae	Rubus parvifolius	pink-flowered native raspberry	C		1	1
plants	higher dicots	Rubiaceae	Ixora beckleri	brown coffeewood	C		1	0
plants	higher dicots	Rubiaceae	Morinda jasminoides	morinda	C		4	0
plants	higher dicots	Rubiaceae	Pavetta australiensis		C		2	0
plants	higher dicots	Rubiaceae	Hodgkinsonia ovatiflora	golden ash	C		3	0
plants	higher dicots	Rubiaceae	Atractocarpus chartaceus		C		4	0
plants	higher dicots	Rubiaceae	Cyclophyllum coprosmoides		C		6	0
plants	higher dicots	Rubiaceae	Psychotria loniceroides	hairy psychotria	C		4	0
plants	higher dicots	Rubiaceae	Psychotria daphnoides		C		7	0
plants	higher dicots	Rubiaceae	Psydrax lamprophylla		C		1	0
plants	higher dicots	Rubiaceae	Psydrax odorata		C		3	0
plants	higher dicots	Rutaceae	Zieria verrucosa		V	V	1	1
plants	higher dicots	Rutaceae	Pentaceras australe	bastard crow's ash	C		1	0
plants	higher dicots	Rutaceae	Acronychia oblongifolia	common acronychia	C		1	0
plants	higher dicots	Rutaceae	Medicosma cunninghamii	pinkheart	C		2	0
plants	higher dicots	Rutaceae	Flindersia bennettiana	Bennett's ash	C		2	0
plants	higher dicots	Rutaceae	Acronychia imperforata	beach acronychia	C		1	0
plants	higher dicots	Rutaceae	Flindersia xanthoxyla	yellow-wood	C		2	0
plants	higher dicots	Rutaceae	Flindersia schottiana	bumpy ash	C		3	0
plants	higher dicots	Rutaceae	Acronychia wilcoxiana	silver aspen	C		2	1
plants	higher dicots	Rutaceae	Acronychia pauciflora	soft acronychia	C		7	1
plants	higher dicots	Rutaceae	Flindersia australis	crow's ash	C		4	0
plants	higher dicots	Rutaceae	Citrus australis		C		4	1
plants	higher dicots	Rutaceae	Zieria smithii		C		2	0
plants	higher dicots	Rutaceae	Sarcomelicope simplicifolia subsp. simplicifolia	yellow aspen	C		1	0
plants	higher dicots	Rutaceae	Dinosperma erythrococcum		C		1	0
plants	higher dicots	Rutaceae	Dinosperma melanophloia		C		1	1
plants	higher dicots	Rutaceae	Bouchardatia neurococca	union nut	C		2	0
plants	higher dicots	Rutaceae	Melicope micrococca	white evodia	C		7	3
plants	higher dicots	Rutaceae	Acronychia laevis	glossy acronychia	C		4	0
plants	higher dicots	Rutaceae	Halfordia kendack	saffron heart	C		1	0

plants	higher dicots	Rutaceae	Micromelum minutum	clusterberry	C	1	0
plants	higher dicots	Rutaceae	Murraya paniculata		C	1	0
plants	higher dicots	Salicaceae	Salix babylonica	weeping willow	Y	2	2
plants	higher dicots	Santalaceae	Exocarpos cupressiformis	native cherry	C	1	0
plants	higher dicots	Sapindaceae	Toechima tenax	pitted-leaf steelwood	C	3	0
plants	higher dicots	Sapindaceae	Cardiospermum grandiflorum	heart seed vine	Y	2	2
plants	higher dicots	Sapindaceae	Cupaniopsis anacardioides	tuckeroo	C	1	0
plants	higher dicots	Sapindaceae	Cardiospermum halicacabum		Y	1	0
plants	higher dicots	Sapindaceae	Mischocarpus pyriformis		C	1	0
plants	higher dicots	Sapindaceae	Mischocarpus australis	red pear-fruit	C	2	1
plants	higher dicots	Sapindaceae	Mischocarpus anodontus	veiny pearfruit	C	1	0
plants	higher dicots	Sapindaceae	Cupaniopsis parvifolia	small-leaved tuckeroo	C	5	0
plants	higher dicots	Sapindaceae	Elattostachys nervosa	green tamarind	C	4	0
plants	higher dicots	Sapindaceae	Alectryon subdentatus		C	1	0
plants	higher dicots	Sapindaceae	Mischocarpus pyriformis subsp. pyriformis		C	1	1
plants	higher dicots	Sapindaceae	Sarcopteryx stipata	steelwood	C	1	0
plants	higher dicots	Sapindaceae	Cupaniopsis serrata	smooth tuckeroo	C	6	0
plants	higher dicots	Sapindaceae	Dodonaea triquetra	large-leaved hop bush	C	1	0
plants	higher dicots	Sapindaceae	Atalaya multiflora	broad-leaved whitewood	C	2	0
plants	higher dicots	Sapindaceae	Arytera divaricata	coogera	C	5	0
plants	higher dicots	Sapindaceae	Alectryon connatus	grey birds-eye	C	1	0
plants	higher dicots	Sapindaceae	Jagera pseudorhus		C	7	0
plants	higher dicots	Sapindaceae	Harpullia pendula		C	2	0
plants	higher dicots	Sapindaceae	Arytera distylis	twin-leaved coogera	C	3	0
plants	higher dicots	Sapindaceae	Guioa acutifolia	northern guioa	C	1	0
plants	higher dicots	Sapindaceae	Guioa semiglauca	guioa	C	4	0
plants	higher dicots	Sapindaceae	Arytera foveolata	pitted coogera	C	2	0
plants	higher dicots	Sapindaceae	Harpullia hillii		C	2	0
plants	higher dicots	Sapotaceae	Niemeyera antiloga	brown pearwood	C	1	0
plants	higher dicots	Sapotaceae	Planchonella pubescens		C	2	0
plants	higher dicots	Sapotaceae	Pouteria queenslandica		C	2	0
plants	higher dicots	Sapotaceae	Planchonella pohlmaniana		C	1	0
plants	higher dicots	Scrophulariaceae	Bacopa monnieri		C	1	1
plants	higher dicots	Scrophulariaceae	Veronica plebeia	trailing speedwell	C	1	0
plants	higher dicots	Scrophulariaceae	Mecardonia procumbens		Y	1	1
plants	higher dicots	Scrophulariaceae	Bacopa caroliniana		Y	1	1
plants	higher dicots	Simaroubaceae	Ailanthus triphysa	white siris	C	2	0
plants	higher dicots	Solanaceae	Solanum corifolium	straggling nightshade	C	2	0
plants	higher dicots	Solanaceae	Solanum stelligerum	devil's needles	C	2	1
plants	higher dicots	Solanaceae	Solanum nodiflorum		Y	1	0
plants	higher dicots	Solanaceae	Solanum mauritianum	wild tobacco	Y	5	0
plants	higher dicots	Solanaceae	Solanum densevestitum		C	2	0
plants	higher dicots	Solanaceae	Solanum seaforthianum	Brazilian nightshade	Y	3	0

plants	higher dicots	Sterculiaceae	Argyrodendron trifoliolatum	booyong	C	3	0
plants	higher dicots	Sterculiaceae	Brachychiton populneus subsp. trilobus		C	1	0
plants	higher dicots	Sterculiaceae	Argyrodendron sp. (Kin Kin W.D.Francis AQ81198)	rusty tulip oak	C	2	1
plants	higher dicots	Symplocaceae	Symplocos harroldii	hairy hazelwood	NT	1	0
plants	higher dicots	Thymelaeaceae	Pimelea latifolia		C	1	0
plants	higher dicots	Thymelaeaceae	Wikstroemia indica	tie bush	C	2	0
plants	higher dicots	Tropaeolaceae	Tropaeolum majus	garden nasturtium	Y	1	1
plants	higher dicots	Ulmaceae	Celtis sinensis	Chinese elm	Y	3	1
plants	higher dicots	Ulmaceae	Aphananthe philippinensis		C	9	1
plants	higher dicots	Ulmaceae	Celtis paniculata	native celtis	C	1	0
plants	higher dicots	Ulmaceae	Trema tomentosa var. aspera		C	2	0
plants	higher dicots	Urticaceae	Dendrocnide photinophylla	shiny-leaved stinging tree	C	2	0
plants	higher dicots	Verbenaceae	Lantana camara		Y	9	0
plants	higher dicots	Verbenaceae	Verbena rigida		Y	1	1
plants	higher dicots	Violaceae	Viola hederacea		C	2	0
plants	higher dicots	Violaceae	Hybanthus stellarioides		C	1	0
plants	higher dicots	Vitaceae	Cissus antarctica		C	5	0
plants	higher dicots	Vitaceae	Cayratia clematidea	slender grape	C	2	0
plants	higher dicots	Vitaceae	Clematicissus opaca		C	7	1
plants	higher dicots	Vitaceae	Tetrastigma nitens	shining grape	C	1	0
plants	higher dicots	Vitaceae	Cissus hypoglauca		C	2	0
plants	liverworts	Frullaniaceae	Frullania monocera		C	2	2
plants	lower dicots	Annonaceae	Melodorum leichhardtii		C	3	0
plants	lower dicots	Annonaceae	Polyalthia nitidissima	polyalthia	C	4	0
plants	lower dicots	Aristolochiaceae	Aristolochia elegans	calico-flower	Y	1	1
plants	lower dicots	Eupomatiaceae	Eupomatia laurina	bolwarra	C	2	0
plants	lower dicots	Eupomatiaceae	Eupomatia bennettii	small bolwarra	C	2	0
plants	lower dicots	Lauraceae	Litsea leefeana		C	1	0
plants	lower dicots	Lauraceae	Neolitsea australiensis	green bolly gum	C	1	0
plants	lower dicots	Lauraceae	Cryptocarya macdonaldii	McDonald's laurel	C	2	0
plants	lower dicots	Lauraceae	Cryptocarya glaucescens		C	1	0
plants	lower dicots	Lauraceae	Beilschmiedia elliptica	grey walnut	C	2	0
plants	lower dicots	Lauraceae	Cryptocarya hypospodia	north Queensland purple laurel	C	1	0
plants	lower dicots	Lauraceae	Cryptocarya laevigata		C	2	0
plants	lower dicots	Lauraceae	Cryptocarya bidwillii	yellow laurel	C	1	0
plants	lower dicots	Lauraceae	Endiandra compressa		C	1	0
plants	lower dicots	Lauraceae	Cryptocarya obovata	pepperberry	C	1	0
plants	lower dicots	Lauraceae	Endiandra muelleri subsp. muelleri		C	1	0
plants	lower dicots	Lauraceae	Cryptocarya onoprienkoana		C	1	0
plants	lower dicots	Lauraceae	Beilschmiedia obtusifolia	hard bolly gum	C	1	0
plants	lower dicots	Lauraceae	Cryptocarya triplinervis		C	5	0
plants	lower dicots	Lauraceae	Cryptocarya sclerophylla	totempole	C	5	0
plants	lower dicots	Lauraceae	Cassytha pubescens	downy devil's twine	C	1	0

plants	lower dicots	Lauraceae	Cinnamomum oliveri	Oliver's sassafras	C	1	0
plants	lower dicots	Lauraceae	Endiandra discolor	domatia tree	C	2	0
plants	lower dicots	Lauraceae	Cinnamomum camphora	camphor laurel	Y	7	3
plants	lower dicots	Lauraceae	Neolitsea dealbata	white bolly gum	C	3	0
plants	lower dicots	Lauraceae	Litsea reticulata		C	2	0
plants	lower dicots	Menispermaceae	Legnephora moorei		C	1	0
plants	lower dicots	Menispermaceae	Pleogyne australis	wiry grape	C	6	0
plants	lower dicots	Menispermaceae	Stephania japonica		C	4	0
plants	lower dicots	Menispermaceae	Sarcopetalum harveyanum	pearl vine	C	3	0
plants	lower dicots	Monimiaceae	Wilkiea macrophylla	large-leaved wilkiea	C	6	0
plants	lower dicots	Nymphaeaceae	Nymphaea caerulea		Y	1	1
plants	lower dicots	Piperaceae	Piper hederaceum		C	1	0
plants	lower dicots	Ranunculaceae	Clematis glycinoides		C	5	0
plants	monocots	Amaryllidaceae	Zephyranthes candida		Y	1	1
plants	monocots	Araceae	Pothos longipes		C	2	0
plants	monocots	Araceae	Gymnostachys anceps	settler's flax	C	5	0
plants	monocots	Araceae	Alocasia brisbanensis		C	2	0
plants	monocots	Araceae	Zantedeschia aethiopica		Y	1	1
plants	monocots	Arecaceae	Calamus muelleri	lawyer vine	C	5	0
plants	monocots	Arecaceae	Archontophoenix cunninghamiana	piccabeen palm	C	2	0
plants	monocots	Asparagaceae	Asparagus plumosus	climbing asparagus fern	Y	3	0
plants	monocots	Asparagaceae	Asparagus racemosus	native asparagus	C	1	1
plants	monocots	Asparagaceae	Asparagus retrofractus		Y	1	1
plants	monocots	Commelinaceae	Pollia macrophylla		C	1	0
plants	monocots	Commelinaceae	Aneilema acuminatum		C	2	0
plants	monocots	Cyperaceae	Gahnia aspera		C	2	0
plants	monocots	Cyperaceae	Cyperus bowmannii		C	1	1
plants	monocots	Cyperaceae	Cyperus cyperoides		C	1	1
plants	monocots	Cyperaceae	Cyperus dietrichiae var. dietrichiae		C	1	1
plants	monocots	Cyperaceae	Bolboschoenus fluviatilis		C	1	1
plants	monocots	Cyperaceae	Schoenoplectus subulatus		C	1	1
plants	monocots	Cyperaceae	Schoenoplectus validus		C	1	1
plants	monocots	Cyperaceae	Lepidosperma laterale		C	3	0
plants	monocots	Cyperaceae	Cyperus tetraphyllus		C	1	0
plants	monocots	Cyperaceae	Cyperus polystachyos		C	1	0
plants	monocots	Cyperaceae	Cyperus involucratus		Y	1	1
plants	monocots	Cyperaceae	Cyperus tenuiculmis		C	1	1
plants	monocots	Cyperaceae	Cyperus trinervis		C	1	1
plants	monocots	Cyperaceae	Carex horsfieldii		C	2	0
plants	monocots	Cyperaceae	Carex appressa		C	1	1
plants	monocots	Cyperaceae	Carex maculata		C	1	0
plants	monocots	Cyperaceae	Cyperus enervis		C	2	1
plants	monocots	Cyperaceae	Cyperus laevis		C	1	1

plants	monocots	Dioscoreaceae	Dioscorea transversa	native yam	C	3	0
plants	monocots	Flagellariaceae	Flagellaria indica	whip vine	C	5	0
plants	monocots	Hemerocallidaceae	Dianella caerulea var. caerulea		C	1	1
plants	monocots	Hemerocallidaceae	Dianella longifolia var. longifolia		C	1	1
plants	monocots	Hemerocallidaceae	Dianella caerulea var. vannata		C	1	1
plants	monocots	Hemerocallidaceae	Dianella caerulea var. assera		C	1	1
plants	monocots	Hemerocallidaceae	Dianella brevipedunculata		C	1	1
plants	monocots	Hemerocallidaceae	Geitonoplesium cymosum	scrambling lily	C	7	0
plants	monocots	Hemerocallidaceae	Dianella caerulea		C	4	0
plants	monocots	Hemerocallidaceae	Dianella nervosa		C	1	1
plants	monocots	Hydrocharitaceae	Vallisneria nana		C	1	1
plants	monocots	Hydrocharitaceae	Vallisneria annua		C	1	1
plants	monocots	Juncaceae	Juncus usitatus		C	2	2
plants	monocots	Juncaceae	Juncus prismatocarpus	branching rush	C	1	1
plants	monocots	Juncaginaceae	Triglochin procera		C	1	0
plants	monocots	Laxmanniaceae	Lomandra laxa	broad-leaved matrush	C	1	1
plants	monocots	Laxmanniaceae	Cordyline rubra	red-fruited palm lily	C	8	0
plants	monocots	Laxmanniaceae	Lomandra hystrix		C	2	0
plants	monocots	Laxmanniaceae	Cordyline petiolaris	large-leaved palm lily	C	3	0
plants	monocots	Laxmanniaceae	Eustrephus latifolius	wombat berry	C	6	0
plants	monocots	Laxmanniaceae	Lomandra multiflora subsp. multiflora		C	1	0
plants	monocots	Laxmanniaceae	Thysanotus tuberosus		C	1	0
plants	monocots	Laxmanniaceae	Lomandra longifolia		C	5	0
plants	monocots	Orchidaceae	Dipodium		C	1	1
plants	monocots	Orchidaceae	Dockrillia bowmanii	scrub pencil orchid	C	1	0
plants	monocots	Orchidaceae	Calanthe triplicata	christmas orchid	C	1	0
plants	monocots	Orchidaceae	Dendrobium aemulum	ironbark orchid	C	1	0
plants	monocots	Orchidaceae	Cymbidium suave		C	1	0
plants	monocots	Orchidaceae	Genoplesium pumilum	green midge orchid	C	1	0
plants	monocots	Orchidaceae	Bulbophyllum schillerianum	red rope orchid	C	1	0
plants	monocots	Orchidaceae	Plectorrhiza tridentata	tangle orchid	C	1	0
plants	monocots	Orchidaceae	Dendrobium gracilicaule	slender orchid	C	1	0
plants	monocots	Orchidaceae	Dendrobium monophyllum		C	1	0
plants	monocots	Orchidaceae	Dendrobium tetragonum	tree spider orchid	C	1	0
plants	monocots	Poaceae	Oplismenus aemulus	creeping shade grass	C	3	0
plants	monocots	Poaceae	Sacciolepis indica	Indian cupscale grass	C	1	0
plants	monocots	Poaceae	Imperata cylindrica	blady grass	C	5	0
plants	monocots	Poaceae	Cymbopogon refractus	barbed-wire grass	C	2	0
plants	monocots	Poaceae	Paspalidium distans	shotgrass	C	2	2
plants	monocots	Poaceae	Megathyrsus maximus		Y	2	0
plants	monocots	Poaceae	Cenchrus americanus		Y	1	1
plants	monocots	Poaceae	Ottochloa gracillima	pademelon grass	C	4	0
plants	monocots	Poaceae	Echinochloa telmatophila	swamp barnyard grass	C	1	1

plants	monocots	Poaceae	Dactyloctenium australe	sweet smother grass	Y		2	2
plants	monocots	Poaceae	Urochloa mosambicensis	sabi grass	Y		1	1
plants	monocots	Poaceae	Sporobolus pyramidalis		Y		6	6
plants	monocots	Poaceae	Sporobolus natalensis		Y		1	1
plants	monocots	Poaceae	Paspalum quadrifarium	tussock paspalum	Y		2	2
plants	monocots	Poaceae	Dichanthium annulatum	sheda grass	Y		1	1
plants	monocots	Poaceae	Sporobolus elongatus			C	1	1
plants	monocots	Poaceae	Sporobolus africanus	Parramatta grass	Y		1	1
plants	monocots	Poaceae	Entolasia stricta	wiry panic		C	3	0
plants	monocots	Poaceae	Themeda triandra	kangaroo grass		C	3	0
plants	monocots	Poaceae	Sporobolus laxus			C	1	1
plants	monocots	Poaceae	Paspalum notatum	bahia grass	Y		1	1
plants	monocots	Poaceae	Ottochloa nodosa			C	2	0
plants	monocots	Poaceae	Aristida			C	1	0
plants	monocots	Pontederiaceae	Pontederia cordata var. cordata		Y		1	1
plants	monocots	Potamogetonaceae	Lepilaena			C	1	1
plants	monocots	Potamogetonaceae	Potamogeton perfoliatus	perfoliate pondweed		C	1	1
plants	monocots	Potamogetonaceae	Potamogeton pectinatus	fennel pondweed		C	1	1
plants	monocots	Ripogonaceae	Ripogonum album	white supplejack		C	1	0
plants	monocots	Ripogonaceae	Ripogonum brevifolium	small-leaved supplejack		C	4	0
plants	monocots	Smilacaceae	Smilax			C	1	0
plants	monocots	Smilacaceae	Smilax australis	barbed-wire vine		C	11	0
plants	monocots	Xanthorrhoeaceae	Xanthorrhoea johnsonii			C	1	0
plants	monocots	Zingiberaceae	Alpinia caerulea	wild ginger		C	3	0
plants	monocots	Zingiberaceae	Alpinia arundelliana			C	2	0
plants	mosses	Hypopterygiaceae	Hypopterygium tamarisci			C	1	1
plants	mosses	Lembophyllaceae	Camptochaete excavata			C	1	1
plants	uncertain	Indet.	Indet.			C	2	0
protists	blue-green algae	Cyanophyceae	Lyngbya			C	1	1
protists	blue-green algae	Cyanophyceae	Schizothrix calcicola			C	1	1
protists	green algae	Chlorophyceae	Nitella			C	1	1
protists	green algae	Chlorophyceae	Trentepohlia peruana			C	1	1
protists	green algae	Chlorophyceae	Trentepohlia arborum			C	1	1
protists	red algae	Rhodophyceae	Caloglossa leprieurii var. angustata			C	1	1

Queensland Government

Wildlife Online Extract

Search Criteria: Species List for a Specified Point
Species: Animals
Type: All
Status: Rare and threatened species
Records: All
Date: All
Latitude: 26.2401
Longitude: 152.7035
Distance: 1
Email: brett@biodiversity.tv
Date submitted: Monday 12 Dec 2011 14:36:37
Date extracted: Monday 12 Dec 2011 14:46:10

The number of records retrieved = 2

Disclaimer

As the DERM is still in a process of collating and vetting data, it is possible the information given is not complete. The information provided should only be used for the project for which it was requested and it should be appropriately acknowledged as being derived from Wildlife Online when it is used.

The State of Queensland does not invite reliance upon, nor accept responsibility for this information. Persons should satisfy themselves through independent means as to the accuracy and completeness of this information.

No statements, representations or warranties are made about the accuracy or completeness of this information. The State of Queensland disclaims all responsibility for this information and all liability (including without limitation, liability in negligence) for all expenses, losses, damages and costs you may incur as a result of the information being inaccurate or incomplete in any way for any reason.

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	birds	Turnicidae	*Turnix melanogaster*	black-breasted button-quail		V	V	1
animals	mammals	Phascolarctidae	*Phascolarctos cinereus (southeast Queensland bioregion)*	koala (southeast Queensland bioregion)		V		1

CODES

I - Y indicates that the taxon is introduced to Queensland and has naturalised.

Q - Indicates the Queensland conservation status of each taxon under the *Nature Conservation Act 1992.* The codes are Extinct in the Wild (PE), Endangered (E), Vulnerable (V), Near Threatened (NT), Least Concern (C) or Not Protected ( ).

A - Indicates the Australian conservation status of each taxon under the *Environment Protection and Biodiversity Conservation Act 1999.* The values of EPBC are Conservation Dependent (CD), Critically Endangered (CE), Endangered (E), Extinct (EX), Extinct in the Wild (XW) and Vulnerable (V).

Records – The first number indicates the total number of records of the taxon for the record option selected (i.e. All, Confirmed or Specimens).
This number is output as 99999 if it equals or exceeds this value. The second number located after the / indicates the number of specimen records for the taxon.
This number is output as 999 if it equals or exceeds this value.

Appendix 4
DERM Certified RE Map

Vegetation Management Act Regional Ecosystem and Remnant Map-Version 6.1

Based on 2006 Landsat TM imagery

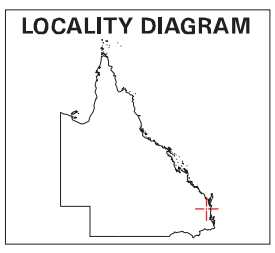
Requested By: BRETT@BIODIVERSITY.TV
Date: 09 Nov 11 Time: 10.28.07

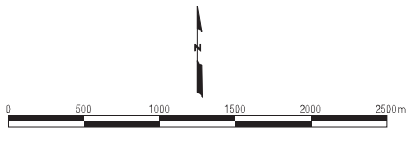
Centered on Coordinate:
Latitude: -26.2681 Longitude: 152.716 (decimal degrees)
Bioregion: Southeast Queensland

- Remnant vegetation containing endangered regional ecosystems
- Remnant vegetation containing of concern regional ecosystems
- Remnant vegetation that is a least concern regional ecosystem
- Remnant vegetation under Section 20AH of the VMA
- Non-remnant
- Plantation Forest
- Dam or Reservoir
- Remnant Vegetation
- PMAV Category X area
- Great Barrier Reef Wetlands
- Vegetation Management Act Essential Habitat
  For further information on VMA Essential Habitat, please see the attached VMA Essential Habitat map.
- Subject Lot
- Watercourse (Stream order shown as black number against stream where available)
- Bioregion boundary
- Roads
  © Pitney Bowes Business Insight 2011
- National Park, Conservation Area State Forest and other reserves
- Cadastral line
  Property boundaries shown are provided as a locational aid only.
- Towns
- Coordinate entered



LOCALITY DIAGRAM





A remnant map covers areas not covered by a regional ecosystem map.

Defined map areas are labelled with the regional ecosystem (RE) code along with the percentage breakdown if more than one RE occurs within the area. Detailed definitions of regional ecosystems are available from www.derm.qld.gov.au/REDD. Defined map areas smaller than 5ha may not be labelled.

Regional ecosystem linework has been compiled at a scale of 1:100 000, except in designated areas where a compilation scale of 1:50 000 is available. Linework should be used as a guide only. The positional accuracy of RE data mapped at a scale of 1:100 000 is +/-100 metres. The extent of remnant regional ecosystems as of 2006, depicted on this map is based on rectified 2006 Landsat TM imagery (supplied by the Statewide Landcover and Trees Study (SLATS), Department of Environment and Resource Management (DERM)).

Some watercourse lines are derived from GeoScience Australia 1:250 000 mapping.

Disclaimer:
While every care is taken to ensure the accuracy of this product, the Department of Environment and Resource Management and MapInfo Australia Pty Ltd, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damage) and costs which you might incur as a result of the product being inaccurate or incomplete in any way and for any reason.

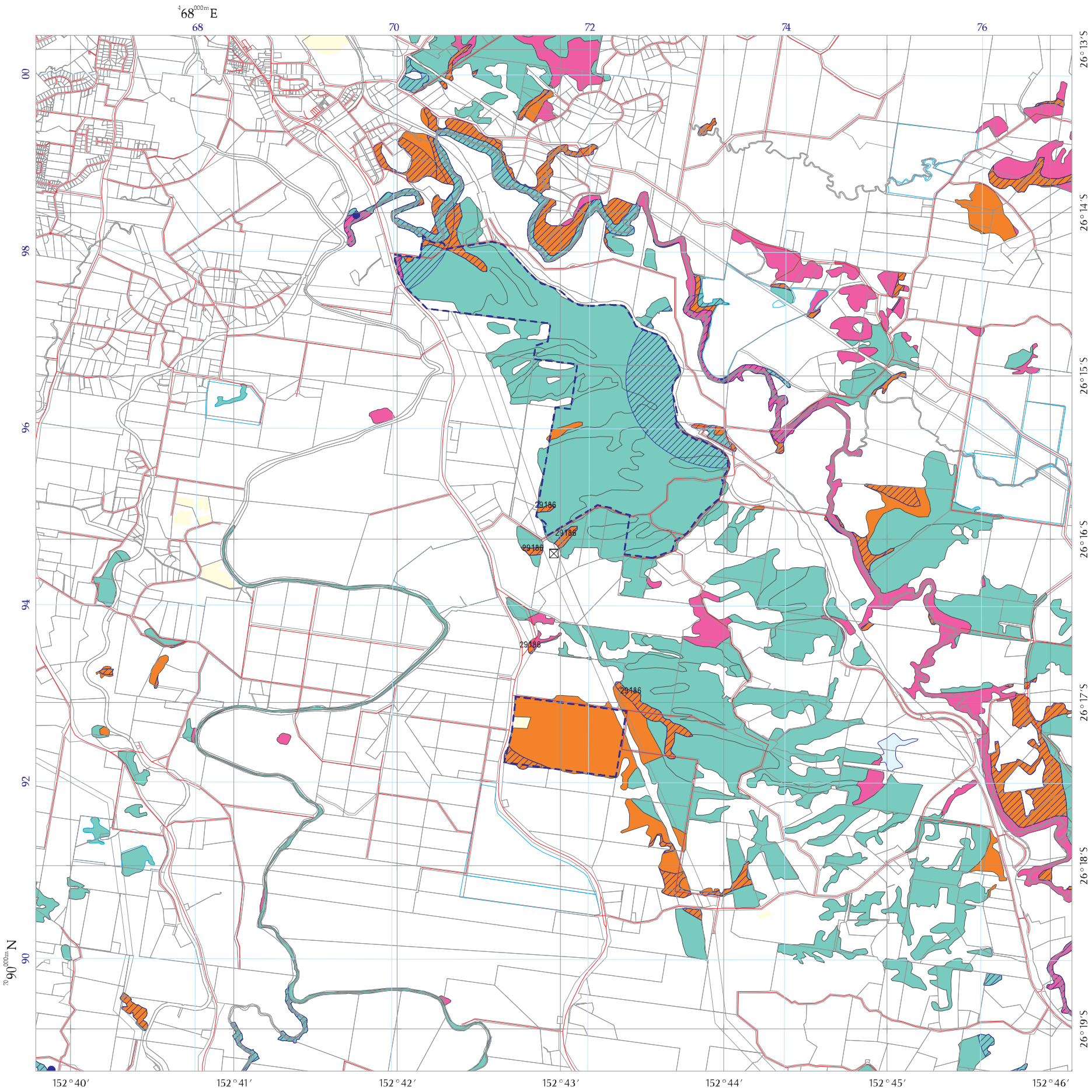
All datasets are updated as they become available to provide the most current information as of the date shown on this map.

Additional information is required for the purposes of land clearing or assessment of a regional ecosystem map or PMAV applications. For further information go to the web site: www.derm.qld.gov.au/vegetation or contact the Department of Environment and Resource Management.

Digital regional ecosystem data is available in shapefile format, for Lot on Plans from www.derm.qld.gov.au/REDATA or from DERM for larger areas.

Horizontal Datum: Geocentric Datum of Australia 1994 (GDA94)

© The State of Queensland, 2011



Vegetation Management Act Essential Habitat Map Version 3.1

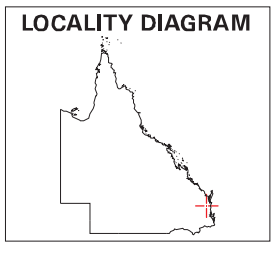
- Remnant vegetation containing endangered regional ecosystems
- Remnant vegetation containing of concern regional ecosystems
- Remnant vegetation that is a least concern regional ecosystem
- Remnant vegetation under Section 20AH of the VMA
- Non-remnant
- Plantation Forest
- Dam or Reservoir
- Remnant Vegetation
- PMAV Category X area
- Vegetation Management Act Essential Habitat
- Vegetation Management Act Essential Habitat Species Records
- Subject Lot
- Roads
  © Pitney Bowes Business Insight 2011
- National Park, Conservation Area State Forest and other reserves
- Cadastral line
  Property boundaries shown are provided as a locational aid only.
- Towns
- Coordinate entered

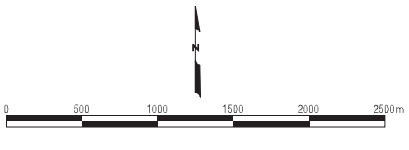
Requested By: BRETT@BIODIVERSITY.TV
Date: 09 Nov 11 Time: 10.28.10

Centered on Coordinate:
Latitude: -26.2681 Longitude: 152.716 (decimal degrees)



LOCALITY DIAGRAM





Horizontal Datum: Geocentric Datum of Australia 1994 (GDA94)

Labels for the Vegetation Management Act Essential Habitat are centred on the subject lot (1.1km surrounding and including a Lot on Plan). Labels correlate to the label field in the attached essential habitat database.

Regional ecosystem linework has been compiled at a scale of 1:100 000, except in designated areas where a compilation scale of 1:50 000 is available. Linework should be used as a guide only. The positional accuracy of RE data mapped at a scale of 1:100 000 is +/-100 metres. The extent of remnant regional ecosystems as of 2006, depicted on this map is based on rectified 2006 Landsat TM imagery (supplied by SLATS, Department of Environment and Resource Management).

Disclaimer:
While every care is taken to ensure the accuracy of this product, the Department of Environment and Resource Management and MapInfo Australia Pty Ltd, makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damage) and costs which you might incur as a result of the product being inaccurate or incomplete in any way and for any reason.

All datasets are updated as they become available to provide the most current information as of the date shown on this map.

Additional information is required for the purposes of land clearing or assessment of a regional ecosystem map or PMAV applications. For further information go to the web site: www.derm.qld.gov.au/vegetation or contact the Department of Environment and Resource Management.

Digital regional ecosystem data is available in shapefile format, for Lot on Plans from www.derm.qld.gov.au/REDATA or from DERM for larger areas.

© The State of Queensland, 2011

Appendix 5
Flora and Fauna Species Likelihood Tables

Table E.1. Likelihood of occurrence of terrestrial flora species of special conservation significance within the Study Area

Family	Scientific Name	Common Name	NC Act	EPBC Act	Habitat and Distribution[1]	Likelihood Of Occurrence[1]
Rutaceae	*Phebalium distans*	Mt Berryman Phebalium	E	CE	Semi-evergreen vine thickets in from the Brisbane Valley, Kingaroy and Biggenden areas (DSEWPAC 2012a)	Unlikely, no suitable habitat present outside known range.
Proteaceae	*Triunia robusta*	Glossy Spicebush	E	E	Wetter Rainforests in the sunshine coast and Bulburin areas	Possible, suitable habitat present RE12.11.10 though nearest record 20km E of study area
Poaceae	*Arthraxon hispidus*	Hairy -Joint Grass	NT	V	Wetlands and moist grasslands between Northern NSW and SE Asia	Possible, suitable habitat present nearest record 40km SE of study area, summer growing annual
Euphorbiaceae	*Baloghia marmorata*	Jointed Baloghia	V	V	Rainforest between Mt Pinbarren and Alstonville NSW	Possible, suitable habitat present RE12.11.10 though prefers basalt soil nearest record 10km SE of Study area
Rutaceae	*Bosistoa transversa (includes B. selwynii)*	Three Leaved Bosistoa		V	Rainforests from Mullumbimby NSW to Mt Larcom near Gladstone	Possible, suitable habitat present RE12.11.10
Lauraceae	*Cryptocarya foetida*	Stinking Cryptocarya	V	V	Littoral and Coastal Rainforests between Cooloola QLD and Iluka NSW.	Unlikely, favours littoral rainforests on sand or basaltic soils within 2km of coast.
Proteaceae	*Floydia praealta*	Ball Nut	V	V	Rainforest from Gympie to the Richmond River	Possible, suitable habitat present in RE12.11.10 and 12.3.1 nearest record 4km W of study area
Euphorbiaceae	*Fontainea rostrata*	Deep Creek Fontainea	V	V	Rainforest in the Gympie and Maryborough areas	Possible, suitable habitat present nearest record 5km to the North of study area
Proteaceae	*Macadamia integrifolia*	Macadamia Nut	V	V	Dryer Rainforest between the Currumbin Valley and Mt Bauple	Possible, suitable habitat present nearest record is 10km N of study area (only planted specimen observed in orchard)
Proteaceae	*Macadamia ternifolia*	Maroochy Nut	V	V	Rainforest from Mt Nebo to Goomboorian	Possible suitable habitat present in RE12.3.1 and 12.11.10 nearest record 10km east of study area
Apocynaceae	*Marsdenia coronata*	Slender milkvine	V	V	Open eucalypt forest and woodland in lower rainfall areas	Confirmed as present within project area.
Fabaceae	*Sophora fraseri*	Brush Sophora	V	V	Vine thickets and dry rainforests from Casino NSW ro Gladstone QLD	Possible suitable habitat present however no records within 40km of study area.
Orchidaceae	*Taeniophyllum muelleri*	Minute Orchid		V	Twigs and tree trunks along creeks in coastal areas.	Possible suitable habitat present RE12.3.1
Rutaceae	*Zieria verrucosa*	Amamoor Zieria	V	V	Semi-evergreen vine thickets in from Armamoor to Mundubbera areas (DEWHA 2008a)	Unlikely no suitable habitat present nearest record 6km SW of study area may be erroneous.(TSSC 2008a)
Myrtaceae	*Xanthostemon oppositifolius*	Southern Penda	V	V	Wetter Rainforests in the sunshine coast and Bulburin areas	Possible suitable habitat present RE12.11.10 though nearest record 10km E of study area
Asteraceae	*Picris conyzoides*	Fleabane Hawkweed	V		Open eucalypt forest and woodland in lower rainfall areas	Possible suitable habitat present nearest record 2km N of study area in ungrazed area however grazing is likely to exclude this species from most of the study area
Myrtaceae	*Choricarpia subargentea*	Giant Ironwood	NT		Dryer Rainforest between Mullumbimby NSW and Mackay QLD	Recorded from one location adjacent to the study area in RE12.11.10
Symplocaceae	*Symplocos harroldii*	Hairy Hazelwood	NT		Dryer Rainforests between the Gold Coast and Maryborough	Possible suitable habitat present RE12.11.10

References

Department of the Environment, Water, Heritage and the Arts (DEWHA).(2008a). *Zieria verrucosa in Species Profile and Threats Database*. Department of the Environment and Water Resources, Canberra.

Department of Sustainability, Environment, Water, Population and Communities (DESEWPAC) (2012a). *Phebalium distans* in Species Profile and Threats Database, Department of Sustainability, Environment, Water, Population and Communities, Canberra. Available from: http://www.environment.gov.au/sprat. Accessed Thu, 19 Jan 2012 18:09:41 +1100.

Department of Sustainability, Environment, Water, Population and Communities (DESEWPAC) (2012a). *Cryptocarya foetida* in Species Profile and Threats Database, Department of Sustainability, Environment, Water, Population and Communities, Canberra. Available from: http://www.environment.gov.au/sprat. Accessed Thu, 19 Jan 2012 18:11:51 +1100.

Threatened Species Scientific Committee. (TSSC) (2008a). *Commonwealth Conservation Advice on Zieria verrucosa.* DEWHA, Canberra

1. = For Additional references not cited here see EVNT flora profiles in Appendix 6.

Table E.2. Likelihood of occurrence of terrestrial fauna species of special conservation significance within the Study Area

Family	Species Name	Common Name	Source[1]					Management Status[2]		Likelihood of Occurrence
			BAAM	DERM	QM	BA	EPBC	EPBC Act	NC Act	
INVERTEBRATES										
NOCTUIDAE	*Phyllodes imperialis (southern subsp. ANIC 3333)*	Pink Underwing Moth					X	E		This species occurs in undisturbed subtropical rainforest below 600 m altitude. There is little suitable habitat present. **Not expected to occur**
NYMPHALIDAE	*Argyreus hyperbius inconstans*	Australian Fritillary Butterfly		X					E	This species requires open, coastal grassy wetlands where the food plant *Viola betonicifolia* occurs. The species is previously known from the study area. The larval food plant was recorded onsite in two areas. Although no adults were found they are more likely to be observed in winter (Sands and New 2002). **Potential to occur.**
PAPILIONIDAE	*Ornithoptera richmondia*	Richmond Birdwing Butterfly		X					V	The preferred habitat for this species is subtropical rainforest, littoral rainforests and gallery forests, mainly on volcanic soils where larval food plants (*Pararistolochia praevenosa* below 600 m and *P. laheyana* above 800 m) grow (Braby 2004). No larval food plants were recorded during the field survey and the species is **Not expected to occur**.
AMPHIBIANS										
MYOBATRACHIDAE	*Adelotus brevis*	Tusked Frog	X	X	X				V	This species inhabits a variety of habitats including rainforest, wet sclerophyll, dry sclerophyll, woodland and vine forest, and can even be found in low numbers in open grazing country (Eyre et al. 1997). They occur in slow moving streams and dams, particularly around accumulated leaves and small woody debris. **Recorded during field survey**.
MYOBATRACHIDAE	*Mixophyes iteratus*	Giant Barred Frog		X			X	V	V	This species prefers the edges of deep, slow-flowing creeks with overhanging banks in riverine rainforest or wet sclerophyll forests (Mahony et al 1996; Meyer et al 2001). While they can be found along streams that have had some disturbance, Lemckert (1999) found that they were most common in areas that were relatively undisturbed. There are five WildNet records within 5 km of the study area. Within the study area suitable habitat occurs along Six Mile Creek although this has become weed infested including at ground level. The species was not detected despite repeat surveys. **Low potential to occur**.
REPTILES										
CHELUIDAE	*Elusor macrurus*	Mary River Turtle		X			X	E	E	This species is restricted to the Mary River catchment. There are 5 WildNet records from the search area. **Potential to Occur**, particularly in Six Mile Creek in the north of the study area.
PYGOPODIDAE	*Delma torquata*	Collared Delma			X			V	V	Rocky hillsides on basalt and lateritic soils supporting open eucalypt and *Acacia* woodland with a sparse understorey of shrubs and tussocks or semi-evergreen vine thicket (Ehmann 1992; Wilson and Swan 2008). No suitable habitat in study area. **Not expected to occur**.
SCINCIDAE	*Coeranoscincus reticulatus*	Three-toed Snake-tooth Skink			X			V	NT	The species is known to inhabit subtropical rainforest and nearby wet sclerophyll forests, with most records from montane rainforest on dark soils, although animals on Fraser Island and the nearby Cooloola coast occur in rainforests on pale sands. No suitable habitat on site. **Not expected to occur**
SCINCIDAE	*Egernia rugosa*	Yakka Skink					X	V	V	Drier forests and woodlands mainly associated with the Brigalow Belt but also known from northern south-east Queensland. There are no records of this species from the local area and little suitable habitat. **Not expected to occur**.
SCINCIDAE	*Eroticoscincus graciloides*	Elf Skink							NT	Endemic to the region. Occurs in wetter habitats such as rainforest, vine thickets, wet sclerophyll and damp depressions in dry sclerophyll forest. **Recorded during field survey.**
SCINCIDAE	*Saproscincus spectabilis*	Pale-lipped Shade-skink			X				NT	In south-east Queensland this species occurs in rainforests and moist gullies on Mt Tamborine and the McPherson Range only (Wilson 2005). A single record from the area is likely to be misidentified. **Not expected to occur.**
ELAPIDAE	*Acanthophis antarcticus*	Common Death Adder			X				NT	Virtually unknown. This is a very cryptic species. They occur in a wide variety of habitats from rainforest to shrublands and heathlands (Wilson and Swan 2008). A single Queensland Museum record. **Low potential to occur**.
ELAPIDAE	*Furina dunmalli*	Dunmall's Snake					X	V	V	This species occurs in the Brigalow Belt in dry sclerophyll forests, cypress, and other woodlands on floodplains, or near watercourses in coastal areas (Wilson 2005; Wilson and Swan 2008). **Not expected to occur.**

Family	Species Name	Common Name	Source[1]					Management Status[2]		Likelihood of Occurrence
			BAAM	DERM	QM	BA	EPBC	EPBC Act	NC Act	
BIRDS										
ANATIDAE	*Nettapus coromandelianus albipennis*	Australian Cotton Pygmy-goose					X	M	NT	Terrestrial wetlands, preferring freshwater with abundant floating and submerged aquatic vegetation, interspersed with patches of open water (Marchant and Higgins 1990). There are several farm dams within the study area with suitable habitat for this species. **Potential to occur.**
APODIDAE	*Hirundapus caudacutus*	White-throated Needletail	X	X	X	X	X	M	S	This is an aerial species, typically occurring over open, inland habitats, but occasionally over coastal areas (Higgins 1999; Pizzey and Knight 2003). **Recorded during field survey**, although unlikely to interact with the site in any way.
APODIDAE	*Apus pacificus*	Fork-tailed Swift					X	M	S	This is an aerial species, typically occurring over open, inland habitats, but occasionally over coastal areas (Higgins 1999; Pizzey and Knight 2003). **Likely to occur over site**, however unlikely to interact with the site in any way.
CICONIIDAE	*Ephippiorhynchus asiaticus*	Black-necked Stork		X		X			NT	Storks occur in terrestrial wetlands, estuaries, littoral habitats and, occasionally, grasslands. They occur in both fresh and saline waters but are most frequently recorded in open fresh waters such as shallow swamps, billabongs and pools on floodplains. Two database records. **Potential to occur.**
ARDEIDAE	*Ardea modesta*	Eastern Great Egret	X	X		X	X	M	S	Shallow inland wetland habitats, including man-made dams and ponds and moist grasslands. (Marchant and Higgins 1990; Pizzey and Knight 2003). **Recorded on site during field survey.**
ARDEIDAE	*Ardea ibis*	Cattle Egret	X	X		X	X	M	S	Grasslands, wetlands and wooded lands, often away from water in grassland, pasture and crops. The species is strongly associated with grazing animals in Australia (Pringle 1985; Marchant and Higgins 1990). **Recorded on site during field survey.**
ACCIPITRIDAE	*Erythrotriorchis radiatus*	Red Goshawk					X	V	E	Woodlands and forests, ideally with a mosaic of vegetation types and permanent water, particularly riverine forests. The species avoids both very dense and very open habitats (Marchant and Higgins 1993). Home range covers between 50 and 220 square kilometres. **Very low potential to occur**.
ACCIPITRIDAE	*Accipiter novaehollandiae*	Grey Goshawk	X	X	X				NT	The Grey Goshawk is a solitary, secretive species that forages by ambushing prey from a concealed perch in the tree canopy or by low, fast flight (Debus 1998). It occurs in temperate, sub-tropical and tropical rainforest, tall open forests, woodlands, wooded gorges, dense timber along watercourses, and farmland (Marchant and Higgins 1993). **Recorded on site during field survey.**
ACCIPITRIDAE	*Haliaeetus leucogaster*	White-bellied Sea-Eagle	X	X		X	X	M	S	Terrestrial wetlands, inland over large rivers and wetlands. They prefer to forage over terrestrial wetlands, including freshwater swamps lakes reservoirs and billabongs, taking live prey on or near the surface of the water (Marchant and Higgins 1993). **Recorded on site during field survey.**
RALLIDAE	*Lewinia pectoralis*	Lewin's Rail		X		X			NT	This highly cryptic and very wary species is rarely seen and more often heard (Leicester 1960), typically inhabiting wetland areas, particularly those dominated by thick grasses, sedges, rushes and reeds. They do not necessarily occur in extensive wetlands, but can occur along minor creeklines or even paddocks (Pizzey and Knight 2003). Four database records. **Expected to occur** on site around several dams within the study area.
TURNICIDAE	*Turnix melanogaster*	Black-breasted Button-quail		X	X		X	V	V	Black-breasted Button-quail is a cryptic species that occurs in dry rainforest and vine-thickets with abundant leaf-litter. They have also been recorded in eucalypt forests with a dense understorey including Lantana (Marchant and Higgins 1993). There are local records for this species and abundant foraging evidence (platelets) were observed in suitable habitat in State Forest in the north of the study area. **Expected to occur.**
ROSTRATULIDAE	*Rostratula australis*[3]	Australian Painted Snipe			X		X	V,M	V	Terrestrial shallow wetlands, both ephemeral and permanent, usually freshwater but occasionally brackish. They also use inundated grasslands, saltmarsh, dams, rice crops, sewage farms and bore drains (Marchant and Higgins 1993). Two Queensland Museum records from the area. **Potential to occur** on site around several dams within the study area.
SCOLOPACIDAE	*Gallinago hardwickii*	Latham's Snipe		X	X	X	X	M	S	Swamp and marsh margins and in wet pasture (Pringle 1987). Several database records. **Expected to occur**.

Family	Species Name	Common Name	Source[1]					Management Status[2]		Likelihood of Occurrence
			BAAM	DERM	QM	BA	EPBC	EPBC Act	NC Act	
CHARADRIIIDAE	*Pluvialis fulva*	Pacific Golden Plover			X			M	S	Largely occurs in coastal saltwater habitats although can occur in subcoastal habitats including swamps, short-grass paddocks and airfields. **Not expected to occur**.
COLUMBIDAE	*Geophaps scripta scripta*	Squatter Pigeon (southern subsp.)			X			V	V	Open dry sclerophyll woodland with grassy understorey, nearly always near permanent water. Birds may occasionally feed in sown grasslands and pastures (Crome and Shields 1992; Higgins and Davies 1996). **Not expected to occur**.on site.
PSITTACIDAE	*Cyclopsitta diophthalma coxeni*	Double-eyed Fig-parrot (Coxen's)					X	E,M	E	This species lives in subtropical, dry and littoral rainforests, riparian corridors in woodland, open woodland, and agricultural and urban areas with fig trees. They feed on figs, but also other fruit, both native and exotic, nectar, and some insect larvae (Higgins 1999; Garnett and Crowley 2000). **Low potential to occur** particularly in habitat along Six Mile Creek.
PSITTACIDAE	*Lathamus discolor*	Swift Parrot					X	E	E	Woodlands, riparian vegetation and remnant patches of mature eucalypts in agricultural areas, though they prefer dry sclerophyll forest. Movements on the mainland are little understood and the species is considered nomadic and irruptive, moving in response to food resources. It is infrequently, though possibly annually, recorded in south-eastern Queensland. (Higgins 1999; NPWS 2003). **Unlikely to occur.**
MEROPIDAE	*Merops ornatus*	Rainbow Bee-eater	X	X	X	X	X	M	S	The Rainbow Bee-eater is a common species that occurs almost anywhere suitable for catching insects. **Recorded on site during field survey.**
CUCULIDAE	*Cuculus optatus*	Oriental Cuckoo			X			M	S	Migrant species that can occur in a variety of habitats including rainforest, open eucalypt forest, leafy trees in paddocks and mangroves. **Potential to occur**.
STRIGIDAE	*Ninox strenua*	Powerful Owl			X				V	The species occurs in mountain rainforests, gullies and forest margins, sparser hilly woodlands, coastal forests, woodlands, scrubs, exotic pine plantations and large trees in private/public gardens (Pizzey and Knight 2003). Powerful Owls are most likely observed at sites with mature dry forest, many live hollow-bearing trees, diverse habitats within two km, and not much pure regrowth within five kilometres (Loyn et al. 2001). Single Queensland Museum record from the area. There is suitable habitat including large hollows and prey within the study area. **Potential to occur**.
TYTONIDAE	*Tyto tenebricosa*	Sooty Owl		X					NT	Sooty Owls occur in wet eucalypt forests and rainforests that grow on fertile soils where tall emergent trees are present. Most records occur in old growth forest with a dense understorey, but they may also occur in younger forests provided hollow-bearing trees are nearby. There is little suitable habitat available in the study area. **Not expected to occur**.
MELIPHAGIDAE	*Anthochaera phrygia*	Regent Honeyeater					X	E,M	E	The Regent Honeyeater occurs mainly in dry box-ironbark eucalypt woodland and dry sclerophyll forest (Higgins et al. 2001). Breeding patterns appear to correspond with regional patterns of flowering of important eucalypt and mistletoe species. Numbers fluctuate greatly, both spatially and temporally, and movements outside of the breeding season are little known (Garnett and Crowley 2000). **Not expected to occur**.
MONARCHIDAE	*Myiagra cyanoleuca*	Satin Flycatcher					X	M	S	Satin Flycatchers inhabit heavily vegetated gullies in eucalypt-dominated forests and taller woodlands. Moves through the region as a passage migrant, however extremely rare in the area. **Potential to occur.**
MONARCHIDAE	*Monarcha melanopsis*	Black-faced Monarch		X		X	X	M	S	Moves through the region seasonally as a passage migrant. **Expected to occur**.
MONARCHIDAE	*Symposiarchus trivirgatus*	Spectacled Monarch		X		X	X	M	S	Moves through the region seasonally as a passage migrant. **Recorded on site during field survey.**
RHIPIDURIDAE	*Rhipidura ruficauda*	Rufous Fantail	X	X		X	X	M	S	Species likely to be resident in study area. **Recorded on site during field survey.**
ACROCEPHALIDAE	*Acrocephalus australis*	Australian Reed-warbler		X		X		M	S	The Australian Reed-Warbler is found throughout Australia where there is suitable habitat. The species prefers dense vegetation alongside water, especially thick reed beds, as well as tall crops, bamboo thickets and lantana. **Potential to occur**.
ESTRILDIDAE	*Poephila cincta cincta*	Black-throated Finch (southern subsp.)			X			E	E	**Not expected to occur.** Black-throated Finches occur in dry open grassy woodlands and forests with seeding grasses and free-standing water. In the last 20 years the species has disappeared from 80% of its former range, and is believed extinct in NSW and south-east Queensland. There is a single QM record for this species which is likely to be very old. The species should not be viewed as relevant to the study area.
MAMMALS										
ORNITHORHYNCHIDAE	*Ornithorhynchus anatinus*	Platypus		X	X				S	Inhabit freshwater streams, rivers, lakes and dams, and are tolerant of a wide range of

Family	Species Name	Common Name	Source[1]					Management Status[2]		Likelihood of Occurrence
			BAAM	DERM	QM	BA	EPBC	EPBC Act	NC Act	
										conditions, but have a preference for steep, well vegetated banks for burrowing (Low 1995; Menkhorst and Knight 2004). Two database records. **Potential to occur** in any of the permanent creeks, but particularly Six Mile Creek.
TACHYGLOSSIDAE	*Tachyglossus aculeatus*	Short-beaked Echidna		X					S	This is a widespread and fairly common (although secretive) species. **Expected to occur.**
DASYURIDAE	*Dasyurus hallucatus*	Northern Quoll		X	X		X	E	C	Northern Quolls live in a range of habitats but prefer rocky areas and eucalypt forests. The species was once found from north of Brisbane right across to the northern parts of the Western Australian coast. It is now reduced to populations in the Northern Territory, Western Australia and several areas of Queensland. There are database records from the area. Two database records that are potentially very old. Little suitable habitat. **Very low potential to occur** on site.
DASYURIDAE	*Dasyurus maculatus maculatus*	Spotted-tailed Quoll (south-east mainland)		X			X	V	V	Spotted-tailed Quolls shelter in rock caves and hollow logs or trees, with basking sites usually nearby (Menkhorst and Knight 2004). There is a single database record from the area. Single database record which is potentially very old. Broad habitat requirements. **Very low potential to occur** on site.
PHASCOLARCTIDAE	*Phascolarctos cinereus*	Koala (south-east Queensland)		X					V	Sclerophyll forest and woodland on foothills and plains on both sides of the Great Dividing Range (Menkhorst and Knight, 2004). Six WildNet database records. **Expected to occur.**
POTOROIDAE	*Potorous tridactylus tridactylus*	Long-nosed Potoroo (south-east mainland)					X	V	V	The Long-nosed Potoroo has been recorded in a variety of habitat types including disturbed subtropical and warm-temperature rainforests, tall open forests with a moist understorey, woodland with tussock grass, open forest with shrubby understorey, and heathlands. Although the vegetation type used by this species varies, they are generally captured in areas where there is a dense ground cover and are reluctant to move from dense undergrowth. There is little suitable habitat and no records from the study area and surrounds. **Not expected to occur**
PTEROPIDAE	*Pteropus poliocephalus*	Grey-headed flying-fox		X			X	V	C	As this species is a canopy-feeding frugivore and nectarivore, they utilise vegetation including rainforests, open eucalypt forests, woodlands, melaleuca swamps and banksia woodlands. Roosts are commonly within dense vegetation close to water, primarily rainforest patches, stands of melaleuca, mangroves or riparian vegetation (Nelson 1965), but colonies may use exotic vegetation in urban areas (Birt et al. 1998). No roost sites were observed within the study area however this species is **Expected to occur** periodically when foraging.
VESPERTILIONIDAE	*Chalinolobus dwyeri*	Large-eared Pied Bat					X	V	V	Little is known about the habitat and roosting requirements of the Large-eared Pied Bat, but natural roosts may depend heavily on sandstone outcrops. It has been found roosting in disused mine shafts, caves, overhangs and disused Fairy Martin nests for shelter and to raise young. It also possibly roosts in the hollows of trees. **Not expected to occur.**

[1] Source abbreviations are as follows: **BAAM** = BAAM field records, **DERM** = WildNet database records, **QM** = Queensland Museum database records, **BA** = Birds Australia database records, **EPBC** = EPBC online search results.

[2] Status abbreviations are as follows: **E** = *Endangered*, **V** = *Vulnerable*, **NT** = *Near Threatened*, **M** = *Migratory*, **S** = Special *Least Concern*, **C** = *Least Concern* Wildlife.

[3] Listed as *Migratory* under the EPBC Act as Painted Snipe *Rostratula benghalensis s. lat*.

References

Birt, P, Markus, N, Collins, L and Hall, L (1998). 'Urban flying-foxes.' *Nature Australia*, **26**: 54-59.

Braby, MF (2004). *The complete field guide to butterflies of Australia*. CSIRO Publishing, Collingwood.

Crome, F and Shields, J (1992). *The parrots and pigeons of Australia: The national photographic index of Australian wildlife*. Angus and Robertson, Pymble.

Debus, S (1998). *The birds of prey of Australia: a field guide to Australian raptors*. Oxford University Press, Melbourne.

Ehmann, H (1992). *Encyclopedia of Australian animals: Reptiles*. Angus and Robertson, Sydney.

Eyre, T, Barrett, D and Venz, M (1997). 'Systematic vertebrate fauna survey project, stage 1 – vertebrate fauna survey in the SEQ bioregion.' Department of Natural Resources, Brisbane.

Garnett, ST and Crowley, GM (2000). *The action plan for Australian birds*. Environment Australia, Canberra.

Higgins, PJ (ed.) (1999). *Handbook of Australian, New Zealand and Antarctic birds,* Vol. 4, *Parrots to dollarbird.* Oxford University Press, Melbourne.

Higgins, PJ and Davies, SJJF (eds.) (1996). *Handbook of Australian, New Zealand and Antarctic birds,* Vol. 3, *Snipe to pigeons.* Oxford University Press, Melbourne.

Higgins, PJ, Peter, JM and Steele, WK (eds.) (2001). *Handbook of Australian, New Zealand and Antarctic birds,* Vol. 5*, Tyrant-flycatchers to chats.* Oxford University Press, Melbourne.

Lemckert, F (1999). 'Impacts of selective logging on frogs in a forested area in northern New South Wales.' *Biological Conservation*, **89**: 321-328.

Low, T (1995). 'The animals of Brisbane: A vertebrate status review.' Unpublished report prepared for Brisbane City Council.

Loyn, RH, McNabb, EG, Volodina, L and Willig, R (2001). 'Modelling landscape distributions of large forest owls as applied to managing forests in north-east Victoria, Australia.' *Biological Conservation*, **97**: 361-376.

Mahony, M, Knowles, R and Pattinson, L (1996). 'The gold-eyed barred frog, *Mixophyes iteratus*.' In: H Ehmann (ed.), *Threatened frogs of New South Wales: Habitats, status and conservation*. Frog and Tadpole Study Group of NSW, Sydney. pp. 78-83.

Marchant, S and Higgins, PJ (eds.) (1990). *Handbook of Australian, New Zealand and Antarctic birds,* Vol. 1, *Ratites to Ducks,* Part B, *Australian pelican to ducks*. Oxford University Press, Melbourne.

Marchant, S and Higgins, PJ (eds.) (1993). *Handbook of Australian, New Zealand and Antarctic birds,* Vol. 2, *Raptors to lapwings*. Oxford University Press, Melbourne.

Menkhorst, PW and Knight, F (2004). *A field guide to the mammals of Australia*. Oxford University Press, Melbourne.

Meyer, E, Hines, H and Hero, JM (2001). *Wet forest frogs of SEQ*. Griffith University, Brisbane.

Nelson, JE (1965). 'Movements of Australian flying foxes (Pteropodidae: Megachiroptera).' *Australian Journal of Zoology*, **13**: 53-73.

NPWS (2003). *Threatened species of the New England Tablelands and north west slopes of New South Wales*. NSW Parks and Wildlife Service, Coffs Harbour.

Pizzey, G and Knight, F (2003). *The field guide to the birds of Australia.* HarperCollins, Sydney.

Pringle, JD (1985). *The waterbirds of Australia: The national photographic index of Australian wildlife.* Angus and Robertson, North Ryde.

Pringle, JD (1987). *The shorebirds of Australia: The national photographic index of Australian wildlife*. Angus and Robertson, North Ryde.

Sands DPA and NEW TR (2002). *The action plan for Australian butterflies,* Environment Australia, Canberra.

Wilson, S (2005). *A field guide to reptiles of Queensland.* Reed New Holland, Sydney.

Wilson, S and Swan, G (2008). *A complete guide to reptiles of Australia*. Reed New Holland, Sydney.

Appendix 6
Threatened Flora Fauna Species Profiles

FLORA SPECIES PROFILES

Slender Milkvine *Marsdenia coronata* (Apocynaceae) Recorded

Vulnerable (EPBC Act 1999 and NC Act 1992)

Herbaceous vine with cylindrical stems up to 1.5 mm thick, exuding white sap when broken. Roots are tuberous. The Leaves are on stalks 2–7 mm long, the leaf-blades linear to lance-shaped, to 5.5 cm long and 1 cm wide, wedge-shaped to rounded at the base, the apex acute. Flowers are on stalks 4.6–8 mm long, arising in a cluster at the end of a common stalk. The corolla is shallowly bell-shaped, yellow to yellow-green, the basal part a tube 2.6–3 mm long, separating above the tube into triangular lobes 1.6–2 mm long, bent sharply downwards. Fruits are approximately 10 cm long, dry and spindle-shaped with wind blown down covered seeds. Flowering occurs from November to March, and fruiting occurs three to four months later (Forster 1995 and 1996 in TSSC 2008).

Occurs in South-east Qld. Scattered with populations found over a range of approximately 250 km from north of Gympie (the Gunalda Range), south to the Great Dividing Range near Killarney (Halford 1998). Although this species is reserved within several national parks and conservation parks (TSSC 2008), these populations are not considered large enough to conserve the species (Forster 1995 in TSSC 2008).

Commonly found in eucalypt forest or in open grassland among rocks (Forster 1995 in TSSC 2008a) north from Beaudesert.

The species is similar to *Tylophora paniculata, M. longiloba* and *Parsonsia lanceolata* which have clear (not milky) sap and also to *Secamone elliptica* which has a narrower leaf base and develops corky bark on older stems.

The species is inconspicuous (Forster 1995 in TSSC 2008a).

Threats to Slender Milkvine include habitat clearing for development, inappropriate fire regimes, (Halford 1998; TSSC 2008a) and weeds.

Flebane Hawkweed *Picris conyzoides* (Asteraceae)

Vulnerable (NC Act 1992)

A roughly-hairy annual herb from 5-60 cm tall, with an unbranched taproot. Plants have a rosette of leaves at the base (basal leaves horizontal to semi-upright, 4-30 cm x 0.4-2.5 cm, narrowly obovate to oblanceolate, petiolate, toothed) with leaves along the stem gradually reducing in size towards the tip of the plant (leaf shape lanceolate to oblanceolate). The stem is ribbed lengthwise, strongly branched either from base, along upper half or only near the top of the plant (small plants may have few branches). The plant is hairy (mainly of 2-hooked hairs).

Up to 20 yellow daisy-like flower-heads are borne at the top of the plant. Each flower head is surrounded by many layers of bracts at the base (involucral bracts). At least some of the outer involucral bracts have a single mid-line of very long, curled hairs (the longest hairs more than 3.5 mm long). The fruit are small achenes with a wind-blown pappus (ring of hairs at the top of the fruit) – in *P. barbarorum*, the pappus of all achenes are of equal length. (Holzapfel 1994)

Occurs from south east Queensland (Clifton) and the Brunswick River (New South Wales) southwest to the Broken Hill area (along the watercourse and floodplains of the Darling, Lachlan and Murrumbidgee Rivers and their tributaries) (Holzapfel 1994) with outlying records in central Queensland and western Victoria (CHAH 2011).

The species occurs on alluvial soil of riverbanks and floodplains (soft red soil, deep heavy grey clay and black self mulching soil) usually at low altitudes (0-200 m, although a few collections are from 200-500 m), often amongst floodplain eucalypts. Although this species was historically recorded from a wide range of vegetation types (including various types of woodland, shrubland and grassland), all recent records are from grassland, *Casuarina/Alectryon* woodland and *Eucalyptus* woodland (Holzapfel 1994).

Flowering and fruiting occur from July to November (Holzapfel 1994).

The similar species *P. evae* has more than one line of hairs on the midrib of outer involucral

bracts, with the whole involucrum very hairy (Holzapfel 1994). *P. evae* and *P. barbarorum* occur in inland locations especially on the Darling Downs. While *P. conyzoides* favors subcoastal areas.

Threats include grazing (Lui Weber, pers comm 2011).

Jointed Baloghia *Baloghia marmorata* (Euphorbiaceae)

Vulnerable (EPBC Act 1999 and NC Act 1992)

Shrub or small tree to 8 m, with greenish-cream, smooth or slightly fissured bark and a moderately straight, non-buttressed trunk. Leaves are glossy green on both surfaces, 6.5–15 cm long, tapered at both the tip and base, with jointed stems and two glands at the leaf base. Small cream to white flowers are borne in clusters at the tips of side shoots in autumn and spring. Fruits are brown capsules approximately 2 cm wide, containing two to four dark-red and cream spotted or marbled seeds. (TSSC 2008b; Lui Weber pers comm 2011)

Baloghia marmorata has a geographically disjunct distribution including the Alstonville area (north-east NSW) and the Tamborine Mountains and Springbrook (south-east Queensland) (TSSC 2008). It is also found at Mt Pinbarren near Kin Kin (Lui Weber pers comm 2011). This species grows in subtropical rainforest/notophyll vine forest and wet sclerophyll forest with rainforest understorey on basalt derived soils between 150 and 550 m above sea level. (TSSC 2008b).

Flowering occurs from July to September and fruiting from July to October (Lui Weber pers comm 2011).

Similar species include *Fontainea* species which have fleshy fruit that do not split, shorter petioles and alternate rather than radially arranged leaves.

Threats include degradation, clearing and fragmentation of habitat, local extinction from stochastic events; trampling by visitors to conservation areas, weed infestation of habitat, declining genetic variability and fire. (TSSC 2008b).

Deep Creek Fontainea *Fontainea rostrata* (Euphorbiaceae)

Vulnerable (EPBC Act 1999 and NC Act 1992)

Synonym: *Fontainea* sp. Deep Creek

Tree or shrub growing to 4–12 m high with separate male and female plants. Leaves are ovate to elliptical, hairless, shiny to papery, 6–9 cm long, 2.5–4 cm wide, with 6–8 pairs of veins, and two glands at the base. The leaf base tapers gradually to a point and can form a flange of tissue along the leaf stalk (petiole). The petioles are jointed and slightly swollen at the base. The cream-coloured flowers have short appressed hairs on the outside and are hairless on the inside. Male flowers are 4–6 mm long and 11–13 mm wide, with 28–40 stamens; the disc is 0.3 mm high. Female flowers have sepals that detach from the flower as a ring; the disc is 0.4 mm high and styles are 0.5 mm long. Fruit are soft-fleshy, orange/red, almost spherical, 2.7–3 cm long, 2.5–3 cm wide with 3–4 shallow grooves and fine silky hairs. (TSSC 2008c; Lui Weber pers comm 2011).

Fontainea rostrata occurs only in the Gympie and Maryborough areas (BRI collection records n.d. in TSSC 2008). This species occurs in notophyll vine forest on soil derived from metamorphic rock (Jessup & Guymer 1985 in TSSC 2008c)

Similar species are *F. venosa* (which has very veiny leaves) and *F. australis*, which occurs further south and has thinner leaves (Lui Weber pers comm 2011).

Threats include clearing of vegetation, fire, invasion by weeds, and potential impacts of stochastic events due to restricted distribution (ANRA 2007 in TSSC 2008c).

Brush sophora *Sophora fraseri* (Fabaceae)

Vulnerable (EPBC Act 1999 and NC Act 1992)

Sophora fraseri is a softly hairy, sparsely branched leguminous shrub to 2 m tall. Leaves are compound (divided into leaflets), 6–15 cm long with a 10–20 mm stalk. Leaves have 21–35 oblong to oval leaflets each 5–25 mm long, 3–10 mm wide, with smooth margins and stalks 1–2 mm long. The pea-shaped flowers occur in racemes about 10 cm long, on stalks

about 10 mm long in spring. Petals are pale yellow, about 10 mm long, sepals are about 5 mm long. Pods are hairy, 3–10 cm long (or greater), up to 8 mm in diameter, irregularly contracted between the seeds and does not split open at maturity. There are 2–7 seeds, about 6 mm long (refs in TSSC 2008d).

Sophora fraseri is found north of Casino in northern NSW and in south-east Queensland (Brisbane Valley Rosewood and D'Aguilar Range) (TSSC 2008d; Lui Weber pers comm 2011).

It grows in moist habitats along rainforest margins, in eucalypt forests or in large canopy gaps in closed forest communities, at altitudes from 60–660 m on shallow soils often in hilly areas (Queensland CRA/RFA Steering Committee 1998 in TSSC 2008d). Vegetation types where this species is found include both subtropical and dry rainforests (Lui Weber pers comm 2011).

Threats include agriculture and development; timber harvesting activities; weeds; grazing by livestock; inappropriate fire regimes; and localised extinction of small populations (DEC 2005a).

Giant Ironwood *Choricarpia subargentea* (Myrtaceae) Recorded

Near Threatened (NC Act 1992)

Tree to 40 m tall (usually 4 – 15 m tall). Trunk is smooth, pale, shining, brown, green or salmon-coloured and sheds in thin flaky strips or patches. It is often buttressed and to 1.5 m in diameter. Branchlets are often four-angled. Young shoots and flowers are rusty and hairy. Leaves are opposite, oval to elliptical and glossy dark green above and paler below to 5 – 9 cm long with pointed tips. They are held on petioles to 5 – 10 mm long. Flowers are cream to 2.5 mm diameter and lack petals. They are held in dense globular heads to 8 – 10 mm diameter in clusters. Fruit brown dry capsules, 2 mm long, in globular heads. Flowering mid Spring to late Autumn, fruiting late Summer to mid Winter (DEC 2005b; QLD DNR 1999a; Lui Weber pers comm 2011).

Restricted to the southern coast of Queensland, and the Northern Rivers of NSW (DEC 2005; DNR 1999). Found in notophyll and microphyll vine forests and dry rainforests in association with White Booyong (*Argyrodendron trifoliolatum*), Shatterwood (*Backhousia sciadophora*), Queensland Cascarilla Bark (*Croton insularis*), Figs (*Ficus* spp.), Crow's Ash (*Flindersia australis*), Native Lime (*Citrus australis*), Crow's Apple (*Owenia venosa*) and Bastard Crow's Ash (*Pentaceras australe*) on hillslopes and along creeks (QLD DNR 1999a; Lui Weber pers comm 2011).

The similar species *C. leptopetala* has brown fissured bark while *Backhousia citriodora* has similar habit and foliage though also has fissured bark and a very strong lemon scent when leaves are crushed (Lui Weber pers comm 2011).

Threatening processes include inappropriate fire regimes, degradation of habitat by weeds and clearing of habitat for farming, dam building and urban development (QLD DNR 1999a; Lui Weber pers comm 2011).

Southern Penda *Xanthostemon oppositifolius* (Myrtaceae)

Vulnerable (EPBC Act 1999 and NC Act 1992)

Xanthostemon oppositifolius is a rainforest tree growing to 40 m with scaly bark. Leaves are opposite (sometimes sub-opposite), glossy, ovate in shape and have oil dots. The leaf stalk is 0.5–1.5 cm long and the leaf blade is 4–9cm long, the veins prominent in dried specimens. The flowers are white, held in groups of three to nine in leaf axils, with each flower on a stalk 1–2 cm long. The petals are 4– 6 mm long and there are many stamens in each flower. Fruits are woody, and the seeds do not have wings. (TSSC 2008e; Lui Weber pers comm)

The species occurs in Queensland from near Noosa northward to Maryborough and also at Granite Creek (south-west of Miriam Vale) (TSSC 2008e).

Usually found along watercourses, on sandy clays derived from sedimentary rocks, growing in various types of rainforest with Hoop Pine (*Araucaria cunninghamii*) emergents, or in transitional rainforest with rainforest species restricted to a developing mid-story or understory (Barry & Thomas 1994 in TSSC 2008e).

Southern penda can be distinguished from the similar Rhodomyrtus psidioides by its blunt leaf tips and by its long stamens when in flower.

Threats to this species include timber harvesting, habitat clearing, isolation and increased exposure of remnant habitats to a variety of disturbances including weed encroachment, fire, grazing and destructive weather influences and continued clearing for development (Barry & Thomas 1994 in TSSC 2008e).

Minute Orchid *Taeniophyllum muelleri* (Orchidaceae)

Vulnerable (EPBC Act 1999), Least Concern (NC Act 1992)

A leafless epiphytic orchid to 3cm. Flowers are green and 3mm long, not widely opening. Fruits are a small green angled pod. Flowering occurs from mid Winter to late Spring. (TSSC 2008f; Weston 2010; Lui Weber pers comm 2011).

Taeniophyllum muelleri grows on the outer branches and twigs of coastal rainforest trees, and of trees in littoral and subtropical rainforests and along streams in wet sclerophyll forests.

The distribution of this species includes coastal areas of eastern Australia (0 to 250 m altitude) north of the Bellinger River in New South Wales (TSSC 2008f).

Threats include collection for horticulture, habitat clearing and removal of host trees.

Hairy Joint Grass *Arthraxon hispidus* (Poaceae)

Vulnerable (EPBC Act 1999 and NC Act 1992)

A creeping annual (summer growing) grass. Leaves are up to 6cm long and 4 – 25 mm wide, with leaf base stem clasping and hairy. Internodes are hairless. Flowers are purplish and in a subdigitate panicle, with flowering occurring March to July (Sharpe & Simon 2002) or as early as February (Lui Weber pers comm 2011).

Arthraxon hispidus grows in swampy or damp areas often on basaltic soils, including rainforest edges, wet eucalypt forest (often near creeks or swamps), woodland, around springs on coastal foreshore dunes, in shaded small gullies, on sandy alluvium in creek beds in open forests, and also in mound springs (TSSC 2008g; Lui Weber pers comm 2011)

Records of this species are scattered on the coast and tablelands of Queensland and in north-eastern NSW. The species is also known to occur from New Guinea to India and Japan. (Sharpe & Simon 2002).

The subdigitate inflorescences of *Arthraxon hispidus* distinguish it from the similar species *Oplismenus aemulus* (inflorescences of *O. aemulus* are a panicle of racemes) (Halford 1998) and *O. aemulus* has hairy stem internodes (Lui Weber pers comm 2011).

Threats include clearing of habitat for agriculture and development, inappropriate fire regimes, over-grazing by domestic stock, competition from introduced grasses, draining of wetlands and slashing or mowing of habitat.

Ball Nut *Floydia praealta* (Proteaceae)

Vulnerable (EPBC Act 1999 and NC Act 1992)

Small to medium sized tree to 30 m tall. Trunk is 60 cm in diameter with brown, rough bark. Leaves are leathery to semi-stiff, oblanceolate to oblong-shaped, 7 – 30 cm long, 1 – 3 cm wide, hairless, green, shiny above and glossy below with wavy (not serrated) margins. They are held on stalks to 0.6 – 1.2 cm long. Inflorescences (racemes) are up to 7 – 20 cm long and occur from Jan to Feb. Flowers are cream coloured, paired and held on stalks to 3 – 5 mm long and have hairy perianths (leaf-like structures at the base of the flowers) to 1.2 cm long. Fruit (nuts) are woody, brown, globular and 3 – 4 cm in diameter with 1 – 2 seeds (poisonous, bitter to taste) (ANBG 2008; Foreman 1995 in TSSC 2008h).

Restricted to eastern Australia, from Gympie in south-eastern Queensland south to the Richmond River in north-eastern New South Wales. Found Riverine and lowland subtropical rainforests (L. Weber pers Comm 2011).

Flowering occurs from mid-Summer to mid-Autumn, with fruiting from mid-Summer to early Winter (QLD DNR 1999b).

Similar species include *Macadamia* species that have toothed leaves *M. integrifolia* sometimes is untoothed however the leaves are much shorter than *Floydia* leaves (L. Weber pers Comm 2011).

Threats include collection for horticulture, destruction of habitat by clearing and timber harvesting on freehold land, weed infestation and fire. Small population sizes of sparsely distributed individuals may exacerbate threats (TSSC 2008h).

Macadamia nut *Macadamia integrifolia* (Proteaceae)

Vulnerable (EPBC Act 1999 and NC Act 1992)

Tree to 20 m tall (usually smaller). Trunk is 30 cm in diameter and not buttressed. Bark is brownish grey, persistent and rough and not wrinkled or furrowed. Leaves are stiff and leathery and arranged on branchlets in threes. They are pale green with serrated margins and rounded tip when young. Mature leaves are darker green in colour, 5.5 – 14 cm long, 2.5 – 3.5 cm wide with wavy or smooth margins. Flowers are white to creamy white and are held on narrow, brush-like, pendulous racemes to 10 – 30 cm long. Fruit is rounded smooth and hard, 2.5 – 3.5 cm in diameter, green darkening to brown on maturity. Seed kernels are edible.

Wild populations restricted to south-eastern Queensland, from Mount Bauple, south of Maryborough, to the Nicoll's Scrub near the New South Wales border. Found in subtropical and dry rainforests on well drained soils on hill crests, hill slopes, scree slopes and foot slopes of coastal areas (QLD DNR 1999c; DEWHA 2008; Costello *et al* 2009).

Flowering occurs from late Winter to late Spring, and fruiting from early Summer to early Autumn (DEWHA 2008; Costello *et al* 2009).

The similar species: *M. ternifolia* has small poisonous nuts, sharply pointed leaves and pink flowers (Costello *et al* 2009).

Threats include habitat clearing and disturbance, and interbreeding with commercial varieties (Costello *et al* 2009).

Maroochy Nut *Macadamia ternifolia* (Proteaceae)

Vulnerable (EPBC Act 1999 and NC Act 1992)

Macadamia ternifolia is a multi-stemmed tree to 6–8 m tall (sometimes as tall as 10 m). New growth is pink to red. Leaves are usually in whorls of three, on petioles (leaf stalks) that are 0.3–1.3 cm long. Leaf blades are obovate to elliptic to narrowly elliptic, the apex is acuminate, the base is cuneate to attenuate and leaf margins are coarsely and irregularly serrate (toothed). Juvenile leaves are longest and are smooth. Inflorescences are pink and 4–20 cm long. Fruits are a poisonous nut, greyish, becoming brownish, and rounded to about 1.3–1.7 cm in size (Stanley & Ross 1986 in TSSC 2008i; Costello *et al* 2009)

Endemic to Queensland, occurs from near Gympie to Brisbane, in an areas between Goomboorian east of Gympie south to Mount Nebo and the Pine River (Barry & Thomas, 1994 in TSSC 2008i; Costello *et al* 2009).

The species grows in fertile, basalt-derived soils on steep southern slopes within subtropical and dry rainforest vegetation.

The similar species *M. integrifolia* has blunt tipped leaves larger edible nuts and white flowers (Costello *et al* 2009).

Threats include clearing for development, inappropriate fire regimes and weed invasion (Queensland CRA/RFA Steering Committee 1997 in TSSC 2008i; Costello *et al* 2009).

***Bosistoa transversa* (Rutaceae)**

Includes *B. selwynii* (DEC 2005c)

Vulnerable (EPBC Act 1999), Least Concern (NC Act 1992)

Small to medium tree to 22 m high. Leaves are 5–16 cm long, 2.5–9 cm wide; with 1-3 leaflets, tips pointed to rounded, leaf-bases round to wedge-shaped or heart-shaped. Flowers are small and white, and arranged in loose clusters at or near the tips to the branches. Fruit are 10-13 mm wide, hard, transversely ribbed, egg-shaped and have one kidney-shaped seed (Richards 2011; TSSC 2008j).

Occurs from the Richmond River, NSW, north to Mt Larcom near Gladstone, Queensland (TSSC 2008j).

Bosistoa transversa grows in wet sclerophyll forest and lowland subtropical rainforest up to 300 m in altitude (TSSC 2008j; Lui Weber pers comm 2011) with the preferred habitat being rainforest (DEC 2005c; Richards 2011)

Flowering occurs mainly in Summer(Richards 2011).

Threats include clearing of habitat; degradation of habitat (fragmentation and disturbance); weed invasion; grazing by domestic stock; inappropriate fire regimes ; and timber harvesting (DEC 2005c).

Hairy Hazelwood *Symplocos harroldii* (Symplocaceae)

Near Threatened (NC Act 1992)

Habit: Tree to 6m (usually smaller). Leaves are alternate with pointed apexes and toothed margins, hairy with purple petioles. Flowers are greenish to purple with long stamens. Fruit are small, fleshy, oval-shaped, purple to black in colour with a persistent calyx and a single seed. (Harden et al 2006; Lui Weber, pers comm 2011).

Occurs in dry and subtropical rainforests of south-east Queensland north from Beenleigh to Tinana Creek (south of Maryborough) and west to Yarraman (Harden et al 2006). Also found as far south as Nerang and Mudgeeraba (Lui Weber, pers comm 2011).

The similar species *S. baeuerlenii* is hairless and occurs in wetter areas from Springbrook to the Currumbin Valley (Lui Weber pers comm 2011) and south to the Nightcap range in NSW (Harden et al 2006).

Threats include weed infestations (Lui Weber pers comm 2011).

Glossy Spice Bush *Triunia robusta* (Proteaceae)

Endangered (EPBC Act 1999), Endangered (NC Act 1992)

Multi-stemmed shrub or small tree to 4 m (TSSC 2008k) Leaves: Glossy obovata with undulate margins. Flowers white in terminal inflorescences with a powerful sweet nutmeg smell. Fruits are a red drupe with one poisonous seed (Schapcott 2002).

Grows in higher rainfall areas on well drained clayey sand or loamy soils with the main habitat being rainforest (notophyll vine forest), or mixed tall open forest developing a rainforest understorey in the absence of fire, usually near to watercourses or on south or south-east facing slopes (Powell et al. 2005 in TSSC 2008k).

This species occurs north from Nambour to Kin Kin with an outlying northern population at Granite Creek near Mirimam Vale (Harden *et al* 2006).

T. youngiana is a similar species which occurs south from Lamington NP to Dorrigo NSW and has more toothed smaller less glossy leaves. Threats include Collection for horticulture, Weeds (L. Weber pers comm 2011).

REFERENCES

Australian National Botanic Gardens (ANBG). (2008). *Floydia praealta* http://www.anbg.gov.au/ Accessed 01/02/2008.

Briggs, J. D. and Leigh, J. H. (1995). Rare or Threatened Australian Plants - Revised Edition.CSIRO, Australia.

Costello, G., Gregory, M. and Donatiu, P. (2009). Southern Macadamia Species Recovery Plan. Report to Department of the Environment, Water, Heritage and the Arts, Canberra by Horticulture Australia Limited, Sydney.

Department of the Environment, Water, Heritage and the Arts (DEWHA). (2008). *Macadamia integrifolia in Species Profile and Threats Database.* Department of the Environment and Water Resources, Canberra.

Department of Environment & Conservation New South Wales (DEC) (2005a). Brush sophora – Profile (New South Wales Threatened Species Priority Action Statement).

Department of Environment & Conservation New South Wales (DEC) (2005b). Giant Ironwood – Profile (New South Wales Threatened Species Priority Action Statement).

Department of Environment & Conservation New South Wales (DEC) (2005c). Threatened Species website –Bosistoa transversa species profile. http://threatenedspecies.environment.nsw.gov.au/tsprofile/profile.aspx?id=10103

Department of Natural Resources (QLD DNR). (1999a). *Choricarpia subargentea* Factsheet. QLD DNR, Brisbane.

Department of Natural Resources (QLD DNR). (1999b). *Floydia praealta Factsheet*. QLD DNR, Brisbane.

Department of Natural Resources (QLD DNR). (1999c). *Macadamia integrifolia.* DNR, Brisbane.

Department of the Environment, Water, Heritage and the Arts (DEWHA). (2008). *Floydia praealta in Species Profile and Threats Database.* Department of the Environment and Water Resources, Canberra.

Forster, P.I., Bostock, P.D., Bird, L.H. and Bean, A.R. (1991). *Vine Forest Plant Atlas for South-East Queensland.* Queensland Herbarium, Queensland Department of Environment and Heritage.

Halford, DA (1998) 'Survey of Threatened Plant Species in south east Queensland Biogeographical Region', Queensland CRA/RFA Steering Committee.

Harden, GJ, McDonald, WJF & Williams, JB (2006). *Rainforest trees and shrubs: a field guide to their identification in Victoria, New South Wales and subtropical Queensland using vegetative features.* Gwen Harden Publishing, Nambucca Heads, NSW.

Holzapfel, S (1994). A revision of the genus *Picris* (Asteraceae, Lactuceae) s.1. in Australia. Willdenowia. 24: 97 – 218.

National Parks and Wildlife Service (NSW NPWS). 2002. Threatened Species of the Upper North Coast of NSW: Flora. NSW NPWS, Coffs Harbour, NSW.

Richards P. G. (2011). *Bosistoa transversa* - in PlantNET - The Plant Information Network System of The Royal Botanic Gardens and Domain Trust, Sydney, Australia (version 2). http://plantnet.rbgsyd.nsw.gov.au

Shapcott, A (2002), Conservation genetics and ecology of the endangered rainforest shrub Triunia robusta from the Sunshine Coast, Australia, Australian Journal of Botany, vol. 50, pp. 93–105.

Sharp, D. & Simon, B.K. 2002. AusGrass: Grasses of Australia. CD-ROM, Version 1.0. Australian Biological Resources Study, Canberra, and Environmental Protection Agency, Queensland.

Stanley, T. D. and Ross, E. M. 1983. *Flora of South-eastern Queensland.* Volume 1. Queensland Government, Queensland.

Threatened Species Scientific Committee. 2008*. Commonwealth Conservation Advice on Zieria verrucosa.* DEWHA, Canberra

Council of Heads of Australasian Herbaria (CHAH) (2011). Australia's Virtual Herbarium [map output]. http://avh.rbg.vic.gov.au/avh/index.jsp

Threatened Species Scientific Committee (TSSC) (2008a). Commonwealth Conservation Advice on *Marsdenia coronata*, Department of Sustainability, Environment, Water, Population and Communities, Canberra.

Threatened Species Scientific Committee (TSSC) (2008b). Commonwealth Conservation Advice on *Baloghia marmorata*, Department of Sustainability, Environment, Water, Population and Communities, Canberra. http://www.environment.gov.au/biodiversity/threatened/species/pubs/8463-conservation-advice.pdf

Threatened Species Scientific Committee (TSSC) (2008c). Commonwealth Conservation Advice on *Fontainea rostrata*, Department of Sustainability, Environment, Water, Population and Communities, Canberra.

Threatened Species Scientific Committee (TSSC) (2008d). Commonwealth Conservation Advice on *Sophora fraseri*, Department of Sustainability, Environment, Water, Population and Communities, Canberra.

Threatened Species Scientific Committee (TSSC) (2008e). Commonwealth Conservation Advice on *Xanthostemon oppositifolius,* Department of Sustainability, Environment, Water, Population and Communities, Canberra.

Threatened Species Scientific Committee (TSSC) (2008f). Commonwealth Conservation Advice on *Taeniophyllum muelleri,* Department of Sustainability, Environment, Water, Population and Communities, Canberra.

Threatened Species Scientific Committee (TSSC) (2008g). Commonwealth Conservation Advice on *Arthraxon hispidus*, Department of Sustainability, Environment, Water, Population and Communities, Canberra.

Threatened Species Scientific Committee (TSSC) (2008h). Commonwealth Conservation Advice on *Floydia praealta,* Department of Sustainability, Environment, Water, Population and Communities, Canberra.

Threatened Species Scientific Committee (TSSC) (2008i). Commonwealth Conservation Advice for *Macadamia ternifolia*, Department of Sustainability, Environment, Water, Population and Communities, Canberra.

Threatened Species Scientific Committee (TSSC) (2008j). Commonwealth Conservation Advice on *Bosistoa transversa* s. lat. (Three-leaved Bosistoa), Department of Sustainability, Environment, Water, Population and Communities, Canberra.

Threatened Species Scientific Committee (TSSC) (2008k). Commonwealth Conservation Advice for *Triunia robusta*, Department of Sustainability, Environment, Water, Population and Communities, Canberra.

Weston PH (2010). *Taeniophyllum muelleri* - in PlantNET - The Plant Information Network System of The Royal Botanic Gardens and Domain Trust, Sydney, Australia (version 2). http://plantnet.rbgsyd.nsw.gov.au

FAUNA SPECIES PROFILES

Australian Fritillary Butterfly *Argyreus hyperbius inconstans*

Status: NC Act Endangered

Occurrence on the subject site: The species is previously known from the area and there are 20 WildNet records. Although no adults or larvae were observed during the field surveys, the larval food plant was located in two areas. In addition, adults are more likely to be observed in the winter months (Sands and New 2002). The species has potential to occur.

Ecology and Habitat: This species is restricted to open swampy coastal areas where the larval food plant *Viola betonicifolia* grows as an inconspicuous herb at the base of *Lomandra* and clumping grasses (Braby 2000). The species' ecology is not well understood. It appears to generally occur at low densities but occasionally can be quite common (following a 'boom or bust' life cycle. Adults have been observed in most months but are more frequently recorded in the winter months (Sands and New 2002).

Distribution and Breeding: The species is thought to occur patchily from Gympie south to Newcastle, but may have extended further north to Rockhampton in the past. The species range has contracted by an estimated 80% (Braby 2000). Known habitat for the species in the Gympie and Coolum areas was subject to major disturbance in the 1990's. Information on the current distribution of the species is lacking with few records since 1995 in Queensland (Sands and New 2002).

Eggs are laid on, or close to the larval food plant (*Viola betonicifolia*). Larval instars feed on the plant. The larvae will pupate on a nearby twig or branch. Adults emerge during the morning. In summer the process is known to occur over one month (Braby 2000).

Threats: The major threat to the species concerns processes that adversely affect the food plant. Habitat clearing, weed invasion, changes in hydrology and wetland pollution such as herbicides are all major threats to the species (Sand and New 2002).

Tusked Frog Adelotus brevis

Status: NC Act Vulnerable

Occurrence on the subject site: Tusked Frogs were recorded at a number of places on the alignment during surveys, and are expected to occur in wetlands along much of the alignment as habitat.

Ecology and Habitat: This species inhabits a variety of habitats including rainforest, wet sclerophyll, dry sclerophyll, woodland and vine forest, and can even be found in low numbers in open grazing country (Eyre *et al.* 1997). They occur in slow moving streams and dams, particularly around accumulated leaves and small woody debris. On land, they can be found under logs and in hollows/rock crevices beside streams and ponds (Meyer *et al.* 2001).

Distribution and Breeding: Tusked Frogs occur on the coast and ranges from the Clarke Range in central Queensland to Moss Vale in New South Wales and as far inland as the Blackdown Tableland and Carnarvon Gorge in Queensland. Historically, the species was common on the western slopes of the Great Dividing Range. However, it has declined in many areas including the New England Tableland, western flowing streams of the Main Range, elevated sites in the Clarke Range and from the Lockyer Valley in SEQ (Ingram and McDonald 1993; Eyre *et al*.1997; Gillespie and Hines 1999).

Males construct nests in concealed sites under leaf litter, vegetation or logs in shallow water at the edge of ponds or stream pools with breeding usually occurring between September and April (Anstis 2002).

Threats: Tusked Frogs occur along streams in suburban parks in Brisbane and are very tolerant of habitat modification (Low 1995). Nonetheless, they are threatened by destruction and disturbance of habitat, reductions in water quality, Chytrid fungal disease, predation of eggs and tadpoles by exotic fish species such as mosquito fish *Gambusia holbrooki*, and increased ultraviolet radiation (Gillespie and Hero 1999; NPWS 2003).

Giant Barred Frog *Mixophyes iteratus*

Status: NC Act Endangered; EPBC Act Endangered

Occurrence on the subject site: Giant Barred Frogs have been recorded in the vicinity of the alignment in Wildnet (5 records). A visit to a reference site south of the alignment found this species present, however several searches of potential habitat in ideal conditions produced no records, therefore this species is considered to have only a low potential to occur in the alignment.

Ecology and Habitat: This species prefers the edges of deep, slow-flowing creeks with overhanging banks in riverine rainforest or wet sclerophyll forests (Gilmore and Parnaby 1994; Mahony *et al* 1996; Meyer *et al* 2001). While they can be found along streams that have had some disturbance, Lemckert (1999) found that they were most common in areas that were relatively undisturbed.

Sometimes individuals (particularly females) can be found considerable distances (up to 150 m) from water (Meyer *et al.* 2001). However, most movements are restricted to within 20 m of the stream and individuals usually move less than 10 m each night. Furthermore, initial studies have indicated that this species does not have significantly different winter and summer activity areas, and remain in the riparian zone all year round (Lemckert and Brassil 2000).

Distribution and Breeding: Historically, this species was found as far south as the mountains west of Sydney north to the Conondale ranges (Lemckert and Brassil 2000). However, it is now extremely scarce in parts of its range south of the Nambucca River and their stronghold now lies between this area and the Mary River catchment area (Hines *et al.* 1999), particularly around Dorrigo and ranges west of Coffs Harbour (Tyler 1997). It has also experienced reductions in the northern portion of its range, disappearing from known locations within the Conondale Ranges, Bunya Mountains and Cunningham's Gap (Hines *et al.* 1999).

The eggs are propelled in a spray of water onto the bank, under an overhang or onto a rock, where they stick (Anstis 2002; Meyer *et al* 2001).

Threats: The reason for this species' decline is poorly known, although several possibilities exist. Many sites where Giant Barred Frog occurs are on the lower reaches of streams, the head waters of which have often been significantly altered by activities such as clearing, timber harvesting or urban development. Lemckert (1999) found that the species was less common on recently logged areas or where there was little disturbed forest. Other impacts may include domestic stock affecting bank stability (which is important for oviposition) and weed invasion.

Mary River Turtle *Elusor macrurus*

Status: NC Act Endangered; EPBC Act Endangered.

Occurrence on the subject site: There are 5 WildNet database records from the area. The species was not recorded during the field surveys. The species is known from the Mary River and is likely to occur in the study area, particularly in Six Mile Creek which enters the Mary River very close to the northern end of the study area.

Ecology and Habitat: The Mary River Turtle prefers deep pools in broad reaches of the river and riffles zones that are highly oxygenated (Flakus 2002). The species has bodily structures (known as bursae) that allow it to breathe through its cloaca (DSEWPaC 2011a). Its diet consists mainly of vegetation with algae contributing a significant proportion of the diet. To a lesser extent it also feeds on insects and freshwater mussels (Flakus 2002)

Distribution and Breeding: The Mary River Turtle is endemic to the Mary River Catchment. It occurs from Kenilworth (260 km from the river mouth) to the tidal river barrage at Tiaro (60 km upstream of the river mouth).

Nesting occurs in spring (October-November). Nests are placed in sandy areas approximately 5 m above the water level after heavy rains. The species appears to prefer nesting on traditional and substantial sandbanks which are uncommon (DSEWPaC 2011b). Hatchlings emerge after approximately eight weeks. Females produce a single clutch of 12-25 eggs in a season (DSEWPaC 2011a).

Threats: The species suffered from concentrated egg collecting during the 1960s and 70s. Current nest estimates report a decrease in nest numbers of 89% (Flakus 2002). Current threats include: nest predation, particularly by foxes; declining habitat quality due to dams and weirs; and habitat degradation due to water pollution, weed invasion, soil erosion and sand and gravel

mining operations along the river itself (DSEWPaC 2011).

Elf Skink *Eroticoscincus graciloides*

Status: NC Act Near Threatened.

Occurrence on the subject site: Elf Skink was captured at Trap Sites 3 and 4. The species is expected to occur throughout the alignment where dense vegetative cover still occurs.

Ecology and Habitat: Extremely secretive egg-laying skink. Forages in shaded, semi-concealed situations, and shelters under logs, leaf litter and other ground debris in vine thickets, wet sclerophyll forests, rainforests and damp depressions in dry sclerophyll forests (Wilson 2005).

Distribution and Breeding: Endemic to a small area of south-eastern Queensland. Found in humid areas on the ranges and coastal plains between Mt Nebo and Fraser Island.

Threats: It is intolerant of sunlight and possible threats to the species include habitat loss or alteration (such as clearing and selective logging) which may open canopy cover, lower moisture levels and reduce litter accumulation (DNR, DoE and EA 1998).

Common Death Adder Acanthophis antarcticus

Status: NC Act Near Threatened

Occurrence on the subject site: Common Death Adder is known from the vicinity of the alignment from a specimen held by the Queensland Museum that was collected in the area. This species was not recorded on surveys and suitable habitat along the alignment is limited. There is a low potential for them to occur in the alignment.

Ecology and Habitat: Common Death Adders are slow-moving sedentary snakes that lie motionless while partially buried in leaf litter, vegetation or soil. They occur in a wide variety of habitats from rainforest to shrublands and heathlands (Ehmann 1992; Wilson and Swan 2008).

Distribution and Breeding: The species is widespread throughout Queensland with the exception of Cape York Peninsula and the Mulga Lands in the south-west. It also occurs in all other mainland states and territories.

Breeding takes place in spring and autumn (Ehmann 1992).

Threats: Threats to this species are poorly known, athough alteration to microhabitats may adversely affect individuals as ambush snakes, such as Death Adders, require specific ground cover, usually thick leaf litter from which they can launch their attacks. Grazing, agriculture and urbanisation modify this ground layer considerably, which reduces potential ambush sites (Ehmann 1992; Reed and Shine 2002), and similar patterns of decline have been contributed to other ambush species (Shine 1994).

Known and Likely Threatening Processes:

- habitat loss due to land clearing (Drury 2001; Richardson 2006; DERM 2010a);
- predation by feral animals such as foxes and cats (Richardson 2006; DERM 2010a);
- mortality due to attempted ingestion of Cane Toads (Ehmann 1992; Drury 2001; Richardson 2006; DERM 2010a);
- degradation of habitat through livestock grazing;
- trampling by livestock (Ehmann 1992; Richardson 2006; DERM 2010a);
- inappropriate fire regimes (Drury 2001; Richardson 2006);
- loss of deep leaf litter which provides ambush location (Ehmann 1992; Drury 2001; Reed and Shine 2002);
- removal of woody debris and rocks (Richardson 2006; DERM 2010a);
- illegal collection (Richardson 2006); and
- direct persecution by humans (Drury 2001).

Cotton Pygmy-goose Nettapus coromandelianus

Status: NC Act Near Threatened; EPBC Act Migratory

Occurrence on the subject site: Cotton Pygmy-goose has not been previously recorded in the vicinity of the alignment, however it is known from the region, and there are several wetlands with appropriate microhabitat present. The species has the potential to occur on any of these wetlands.

Ecology and Habitat: The Cotton Pygmy-goose occurs in terrestrial wetlands. It is almost entirely aquatic, preferring fresh water with abundant floating and submerged aquatic vegetation, interspersed with patches of open water. It feeds almost entirely on aquatic vegetation, including flowers and seeds (Marchant and Higgins 1990).

Distribution and Breeding: The species occurs from tropical south-east Asia, New Guinea and eastern coastal Australia. Previously it occurred south to the Hunter River in New South Wales but it is now a vagrant in Australia outside of Queensland (Marchant and Higgins 1990; Garnett and Crowley 2000).

Breeding is little known in Australia but all known nests have been in hollows in dead trees in or next to deep swamps (Marchant and Higgins 1990).

Threats: The species is threatened by drainage of wetlands; invasion of wetlands by weeds (especially water hyacinth *Eichhornia crassipes* and ponded-pasture species); grazing of wetlands by livestock; removal of standing dead trees; and the use of herbicides and insecticides near wetlands (Garnett and Crowley 2000; NPWS 2003).

Black-necked Stork Ephippiorhynchus asiaticus

Conservation Status: NC Act Near Threatened

Occurrence on the subject site: Black-necked Stork has been recorded in the vicinity of the alignment in both Wildnet and the Atlas of Australian Birds. While the species was not recorded in surveys, it is considered to have the potential to occur on any of the wetlands in the alignment.

Ecology and Habitat: Black-necked Storks occur in terrestrial wetlands, estuaries, littoral habitats and, occasionally, grasslands. They occur in both fresh and saline waters but are most frequently recorded in open fresh waters such as shallow swamps, billabongs and pools on floodplains. Generally the bird occurs singly. They appear to be largely sedentary, though some birds move long distances and the species may be partially nomadic (Pringle 1985; Marchant and Higgins 1990).

The species feeds on a variety of aquatic prey items including insects, crustaceans, fish, amphibians and reptiles (Barker and Vestjens 1989; Marchant and Higgins 1990; Dorfman *et al.* 2001).

Distribution and Breeding: The Black-necked Stork is found from Pakistan and India through south-east Asia to New Guinea and Australia. It is widespread in northern and eastern Australia and occurs through much of Queensland (Marchant and Higgins 1990).

The species is very sparsely distributed throughout its range and it appears that the maintenance of even one pair may require large areas of freshwater swamps (Pringle 1985). Breeding is very poorly known, although they nest in tall trees, both live and dead, in or near freshwater swamps (Marchant and Higgins 1990).

Threats: The species is threatened by collision with powerlines, the use of herbicides, insecticides and other chemicals near wetlands, the loss of suitable nesting trees, disturbance by livestock, ingestion of cane toads, and loss of wetlands due to agriculture and development (Garnett and Crowley 2000; Dorfman *et al.* 2001; NPWS 2002).

Red Goshawk Erythrotriorchis radiatus

Conservation Status: NC Act Endangered; EPBC Act Vulnerable

Occurrence on the subject site: Red Goshawk is listed as potentially occurring in the area by the EPBC Protected Matters search tool. While there are known populations in the Conondale Ranges, there have been no records of this species near the alignment and is considered as having a low potential to occur in the area.

Ecology and Habitat: The Red Goshawk occurs in woodlands and forests, ideally with a mosaic of vegetation types and permanent water, particularly riverine forests. The species avoids both very dense and very open habitats. They are solitary and secretive birds and hunt mainly from ambush. Their prey is mostly birds, but also mammals, reptiles and insects (Marchant and Higgins 1993).

Distribution and Breeding: The Red Goshawk is endemic to Australia and is found in north-western, northern and eastern Australia in coastal and subcoastal areas. The species is sparsely distributed, with home ranges of 120

km^2 and 200 km^2 for females and males, respectively (Marchant and Higgins 1993).

Nests are restricted to trees taller than 20 metres and within one kiloemtre of a watercourse or wetland (Garnett and Crowley 2000).

Threats: The species is threatened by loss and fragmentation of habitat, fire, egg-collecting, shooting, loss of prey species, and possibly secondary poisoning (Marchant and Higgins 1993; Garnett and Crowley 2000).

Grey Goshawk Accipiter novaehollandiae

Status: NC Act Near Threatened

Occurrence on the subject site: A Grey Goshawk was recorded along Kybong Creek within the alignment, and the species is expected to occur throughout denser vegetation along the whole alignment.

Ecology and Habitat: The Grey Goshawk is a solitary, secretive species that forages by ambushing prey from a concealed perch in the tree canopy or by low, fast flight (Debus 1998). It occurs in temperate, sub-tropical and tropical rainforest, tall open forests, woodlands, wooded gorges, dense timber along watercourses, and farmland, usually in the 760+ mm rainfall zone. Individuals can, however, sometimes be found in other habitats - most likely young birds dispersing from natal territories (Olsen and Olsen 1985; Marchant and Higgins 1993).

Distribution and Breeding: Grey Goshawks occur in all Australian states and the Northern Territory, though never far inland.

Breeding occurs once per year, usually from August to December. The nest is placed either in an upright fork or on top of a clump of mistletoe, usually in the topmost branches of a tall tree (Beruldsen 2003). Mature forests are important for this species as large habitat trees provide the best nesting sites. Regrowth forest less than 30 years old is seldom used (Marchant and Higgins 1993).

Threats: There has been a slight decrease in populations of Grey Goshawk since European settlement, probably due to habitat loss and persecution (Olsen 1998). The species is still threatened by habitat loss, particularly in south-eastern Australia (Debus 1998).

Lewin's Rail Lewinia pectoralis

Status: NC Act Near Threatened

Occurrence on the subject site: Lewin's Rail has been recorded in the vicinity of the alignment in both Wildnet and the Atlas of Australian Birds. The species is expected to occur in vegetated wetland fringes and flooded grasslands within the alignment.

Ecology and Habitat: This highly cryptic and very wary species is rarely seen and more often heard (Leicester 1960), typically inhabiting wetland areas, particularly those dominated by thick grasses, sedges, rushes and reeds. They do not necessarily occur in extensive wetlands, but can occur along minor creeklines or even paddocks (Pizzey and Knight 2003).

Due to its cryptic nature, little is known about the ecology of the species, although it seems likely that it feeds on insects and may use its long bill for probing after subterranean prey (Leicester 1960).

Distribution and Breeding: Lewin's Rail occurs in eastern Australia, north from around Kangaroo Island in South Australia to Port Douglas, Queensland.

Nests are built in low clumps of vegetation near the edge of water. Clutches of around four eggs are typical, although clutches numbering as many as five are not uncommon.

Threats: Threats are not clearly understood for this species, but probably include habitat loss through drainage and river diversion. Birds may also abandon wetlands where the fringing vegetation has been degraded by grazing, inappropriate fire regimes or trampling (Garnett and Crowley 2000).

Black-breasted Button-quail *Turnix melanogaster*

Status: NC Act Vulnerable; EPBC Act Vulnerable

Occurrence on the subject site: Black-breasted Button-quail has been recorded in the vicinity of the alignment in Wildnet and the Queensland Museum holds specimens collected in the area. While no birds were directly observed, a high density of platelets likely to be made by this species were

observed in vine scrub habitat in Woondum State Forest, and a lesser density of platelets in rainforest further east on private property. Due to this evidence the species is expected to occur in the alignment.

Ecology and Habitat: Black-breasted Button-quail is a cryptic species that occurs in dry rainforest and vine-thickets with abundant leaf-litter. They have also been recorded in Brigalow, Belah and Bottle-tree scrubs, and in eucalypt forests with a dense understorey including Lantana (Marchant and Higgins 1993). Studies have shown the species prefers larger vine-thicket remnants (>15 ha) connected to eucalypt woodland (Smyth and Pavey 2001). Radio-tracking studies suggest that the birds do not occupy exclusive territories and have home ranges of between 2.2 and 6.1 hectares (Smith *et al*. 1998). The species movements are not well understood. They are often recorded in remnant patches intermittently or occasionally, before disappearing for extended periods, suggesting that individuals may move large distances (Marchant and Higgins 1993).

Black-breasted Button-quails forage for seeds and insects in thick leaf-litter, creating distinctive 'platelets' by scratching litter away with the feet and turning in a circular motion. They may be difficult to observe due to the dense vegetation in their preferred habitat and their habit of running quietly along the ground, or freezing rather than flying to avoid danger (Marchant and Higgins 1993).

Distribution and Breeding: Northern records since 1993 have been located west of Gladstone, however it is possible the species range extends north to near Rockhampton. The species extends as far west as the Bunya Mountains and the southern limit is around the NSW/Qld border. There are no recent records from northern NSW and the species may already be extinct there (Marchant and Higgins 1993; Smyth and Pavey 2001).

Most records of nesting birds occur between around November and March, but the species may nest all year round if conditions are suitable. The nest is a shallow depression in the ground lined with leaves. The species is polyandrous and males incubate 3-4 eggs without assistance from the female (Marchant and Higgins 1993; Smith et al. 1998).

Threats: At least 90% of Black-breasted Button-quail habitat has been cleared and the continued loss of habitat remains the greatest threat to this species. Within areas of remaining habitat, pressures such as grazing and other disturbances by cattle and pigs can be locally severe. In addition, the abundant leaf litter and dry vegetation in which the species occurs is prone to fire, often rendering an area unsuitable for the species. The impacts of foxes and cats on this largely terrestrial species are another threat to population survival (Garnett and Crowley 2000; Smyth and Pavey 2001).

Australian Painted Snipe *Rostratula australis*

Conservation Status: NC Act Vulnerable; EPBC Act Vulnerable; EPBC Act Migratory (as *R. benghalensis*)

Occurrence on the subject site: Australian Painted Snipe have been previously recorded in the vicinity of the alignment as a specimen collected in the area is held by the Queensland Museum. Any wetland with sufficiently vegetated fringes, exposed mud, or flooded grassland could serve as habitat within the alignment, and the species is considered as having the potential to occur.

Ecology and Habitat: The Australian Painted Snipe is a secretive, cryptic, crepuscular species that occurs in terrestrial shallow wetlands, both ephemeral and permanent, usually freshwater but occasionally brackish. They also use inundated grasslands, saltmarsh, dams, rice crops, sewage farms and bore drains. The species feeds on vegetation, seeds and invertebrates, including crustaceans and molluscs (Marchant and Higgins 1993).

Distribution and Breeding: Painted Snipes in Australia have previously been considered a subspecies of *Rostratula benghalensis*, a species found in sub-Saharan Africa and Asia (Marchant and Higgins 1993). Australian birds are now considered to be an endemic species, *R. australis*, in which case *R. benghalensis* does not occur in Australia (Garnett and Crowley 2000; Geering *et al*. 2007). They are patchily distributed throughout Australia, with most records being in the south-east. Records are erratic, the species being absent from areas in some years and common in others.

Breeding occurs mainly in the Murray-Darling region, though is also recorded in other parts of Queensland, New South Wales and South

Australia. Nests are shallow scrapes on the ground and are often found on islands in freshwater swamps/wetlands. Breeding habitat requirements appear to be specific including shallow wetlands with patches of bare mud, dense low cover and sometimes tall dense cover (Rogers *et al.* 2005). Breeding has been recorded all year round and may be a response to wetland conditions rather than season. Most records from southern Australia occur from August to February. In north Queensland breeding has been recorded between May and October (Marchant and Higgins 1993).

Threats:

- Loss and alteration of wetlands (DEWHA 2010);
- drainage of breeding sites in wetlands (NSW NPWS 2003);
- diversion of water to agriculture and reservoirs, the latter process reducing flooding and precluding the formation of temporary shallow wetlands (Garnett and Crowley 2000; DEWHA 2010);
- reduced water quality from siltation and pollution;
- predation by feral animals such as foxes and cats (NSW NPWS 2003; 2010);
- use of herbicides, insecticides and other chemicals near waterbodies (NSW NPWS 2003);
- degradation of habitat through inappropriate grazing (Garnett and Crowley 2000; NSW NPWS 2003);
- frequent burning of wetlands (NSW NPWS 2003; DEWHA 2010); and
- weed invasion of wetlands (DEWHA 2010).

Coxen's Fig-Parrot Cyclopsitta diophthalma coxeni

Status: NC Act Endangered; EPBC Act Endangered; TSC Act Critically Endangered

Coxen's Fig-Parrot is also considered of 'Critical' priority under the Back on Track species prioritisation framework (DERM 2010).

Occurrence on the subject site: Coxen's Fig Parrot is listed as potentially occurring in the area by the EPBC Protected Matters search tool. While there are no records of the species on the alignment, there are historic records of this species at nearby Kin Kin, and therefore they are considered to have a low potential to occur in appropriate habitat on Six Mile Creek where there are abundant sandpaper figs in rainforest habitat.

Ecology and Habitat: Coxen's Fig-Parrot is a critically endangered subspecies of the Double-eyed Fig-Parrot. The biology of the two subspecies found in north Queensland is comparatively well known but Coxen's Fig-Parrot is largely unknown (Coxen's Fig-Parrot Recovery Team 2001). It lives in subtropical, dry and littoral rainforests, riparian corridors in woodland, open woodland, and agricultural and urban areas with fig trees (Garnett and Crowley 2000).

The species feeds on figs, but also other fruit, both native and exotic, nectar, and some insect larvae (Higgins 1999; Garnett and Crowley 2000).

Distribution and Breeding: Coxen's Fig-Parrot was formerly found from Maryborough, and possibly Gladstone, in Queensland south to the Richmond River in New South Wales. It occurred west to the Bunya Mountains and there are unsubstantiated records from the Stanthorpe region (Higgins 1999; Garnett and Crowley 2000).

Breeding is very poorly known (Higgins 1999). Nests are excavated in a dead limb in the canopy of a tall tree in or near rainforest Garnett and Crowley 2000).

Threats: Coxen's Fig-Parrot has declined mainly as a result of habitat loss. It is threatened by weed invasion of remaining habitat and a lack of natural recruitment of large isolated fig trees. The species may be subject to illegal egg collecting (Garnett and Crowley 2000).

Powerful Owl *Ninox strenua*

Status: NC Act Vulnerable

Occurrence on the subject site: Powerful Owl is known from the vicinity of the alignment through a specimen held by the Queensland Museum that was collected in the area. There are areas of woodland with large hollows on the alignment and the species has the potential to occur.

Ecology and Habitat: Pairs of Powerful Owls occupy large, probably permanent, home ranges of about 1,000 ha (Higgins 1999; Garnett and Crowley 2000), although in

Victoria ranges larger than 4,000 ha have been recorded (Soderquist and Gibbons 2007). Their principle prey is medium-sized mammals, particularly possums and gliders, which often represent more than 50% of their diet, but which also includes other birds, flying-foxes, rats and insects (Higgins 1999; Webster *et al.* 1999).

Adult birds roost in a variety of tree species, including exotics. Commonly, the roost tree has thick vegetation in which the owl can escape from the mobbing activities of smaller avian species. During breeding, adults usually roost in close proximity to the nest tree (Webster *et al.* 1999). The species occurs in mountain rainforests, gullies and forest margins, sparser hilly woodlands, coastal forests, woodlands, scrubs, exotic pine plantations and large trees in private/public gardens (Pizzey and Knight 2003). Powerful Owls are most likely observed at sites with mature dry forest, many live hollow-bearing trees, diverse habitats within two km, and not much pure regrowth within five kilometres (Loyn *et al.* 2001).

Distribution and Breeding: This species is found in south-eastern Australia from Victoria north to Eungella, Queensland, and it is most common on the eastern slopes of the Great Dividing Range (Garnett and Crowley 2000).

Powerful Owls breed once per year from May to August. Nests are located in large tree hollows, usually at a considerable height above the ground (10-40 m) (Beruldsen 2003). Consequently, the presence of large hollow-bearing trees is important for breeding as well as smaller hollows for the persistence of its prey species.

Threats: Widespread clearing of Powerful Owl habitat has reduced the amount of available habitat by almost half. However the species is still persistent and stable in remaining habitats (Garnett and Crowley 2000). Forestry practices have the potential to impact this species through the removal of hollow bearing trees that provide suitable nesting locations or shelter for prey species. However, most logging on mainland Australia now occurs in a mosaic pattern consisting of logged and unlogged areas, and studies have suggested that the Powerful Owl can persist in such mosaics by nesting in unlogged areas and foraging in logged or regrowth areas (Kavanagh *et al*.1995).

Northern Quoll *Dasyurus hallucatus*

Status: NC Act Least Concern; EPBC Act Endangered.

Occurrence on the subject site: There are two database records for the species from the area which may be old records. The species was not recorded but is known (anecdotally) from the Conondales. There is a very low potential for the species to still occur in the study area.

Ecology and Habitat: The Northern Quoll is the smallest of the quoll species and the most arboreal. Although found in a variety of habitats, it is most common in rocky eucalypt woodland and open forest within 200 kilometres of the coast (Menkhorst and Knight 2004). The species is generally nocturnal but may also be active during the day in overcast weather or during the breeding season. They are opportunistic omnivores feeding on invertebrates, small birds and mammals, frogs, reptiles, fruits and nectar). Northern Quolls will den in tree hollows, termite mounds, fallen logs and rock crevices and will use a number of dens across their territory (Oakwood 2002, 2008).

Distribution and Breeding: This species was formerly distributed across northern Australia, from the Pilbara in Western Australia to south-eastern Queensland. It is now largely confined to six areas within its former range often dominated by rocky escarpment country. Births occur between June and September. Young leave the den in January coinciding with the wet season and abundant food resources. All males die after mating and it is the largest mammal in the world to do so (Oakwood 2000, 2008).

Threats: The Northern Quoll has undergone substantial declines throughout its range, including eastern Queensland. Past threats to the species are uncertain, although habitat modification due to livestock and incorrect fire regimes have been implicated in increased predation by cats and dogs (Oakwood 2000). In recent years populations have been decimated by the cane toad due to poisoning when attempting to feed on the species. Declines in coastal lowland areas in north Queensland have occurred subsequent to agricultural and urban development (Maxwell *et al.* 1996; Burnett 1997).

Spotted-tailed Quoll (SE Mainland) *Dasyurus maculatus maculatus*

Status: NC Act Vulnerable; EPBC Act Endangered.

Spotted-tailed Quoll is also considered of 'High' priority under the Back on Track species prioritisation framework (DERM 2010).

Occurrence on the subject site: There is a single database record for the species from the area which may be old records. The species habitat requirements are broad There is a very low potential for the species to still occur in the study area.

Ecology and Habitat: Spotted-tailed Quolls are solitary animals, except during mating, and are predominantly nocturnal and partly arboreal. They shelter in rock caves and hollow logs or trees, with basking sites usually nearby (Menkhorst and Knight 2004). Males occupy overlapping territories while females appear to maintain exclusive territories (Körtner *et al.* 2004). The species feeds on a variety of prey including small and medium-sized mammals, birds, large arthropods, carrion and food scraps. They do, however, seem to have a preference for mammals (Belcher 1995; Jones and Barmuta 1998, 2000). Spotted-tailed Quolls occur in a wide variety of habitats including rainforests, wet and dry sclerophyll forests, coastal heath, scrub and sometimes Red Gum forests along inland rivers. They are found from sea-level to sub-alpine regions (Menkhorst and Knight 2004).

Distribution and Breeding: The south-east mainland sub-species was formerly distributed from Bundaberg in the north and Chinchilla in the west in Queensland and extended south to Victoria, South Australia and Tasmania (Maxwell *et al.* 1996). However, the species has undergone a range contraction in Queensland and is now rare in most areas throughout its range. Remaining populations are concentrated around the Blackall/Conondale Ranges, southern Darling Downs, Main Range, Lamington Plateau and McPherson/Border Ranges.

Studies from north-east New South Wales indicate that mating occurs from May to June with young born in July and August. Young leave the pouch after 10-12 weeks, and are weaned after 16-18 weeks (Glen 2008).

Threats: Spotted-tailed Quolls are threatened by habitat loss and fragmentation, which has been particularly severe in SEQ (Maxwell *et al.* 1996). Other threats include competition with foxes, dingoes/wild dogs and feral cats, predation by foxes and dogs and illegal shooting. Concerns have been raised in the past over the potential for 1080 poisoning (intended for wild dogs/foxes), of Spotted-tail Quolls (Maxwell *et al.* 1996; NPWS 2003). However, a number of studies show this not to be the case (Glen *et al.* 2007), and that reduction of canid populations through 1080 baiting is much more likely to aid quoll populations (Glen and Dickman 2008).

Koala *Phascolarctos cinereus*

Status: NC Act Vulnerable (SEQ Bioregion) and Special Least Concern (Culturally Significant)

Occurrence on the subject site: Koalas have been recorded in the vicinity of the alignment in Wildnet. Distinctive claw marks were found on trees in the alignment during surveys, and the species is expected to occur throughout much of the alignment.

Ecology and Habitat: Koalas have a distinct association with eucalypt woodland and forest habitat types containing suitable food trees (Hume and Esson 1993; Moore and Foley 2000; Martin *et al.* 2008). They are not necessarily restricted to bushland or remnant areas and are known to exist and breed within farmland and the urban environment (Dique *et al.* 2004). Similarly, movement is not confined to vegetated corridors, as they also move across cleared rural land and through suburbs (Martin *et al.* 2008).

They use a variety of trees, including many non-eucalypts, for feeding, shelter and breeding purposes (Dique *et al.* 2004; Martin *et al.* 2008). They can, however, have distinct, localised preferences throughout their range, selecting some species in preference to others (Pahl and Hume 1990). They are also known to favour individual trees for which a variety of reasons have been postulated including; high leaf moisture content, high leaf nitrogen content (which is often related to low fibre content making leaves more palatable) and low amounts of chemical compounds produced by eucalypts to resist herbivory (Pahl and Hume 1990; Hume and Esson 1993; Moore and Foley 2000).

Individual animals, although solitary, coexist within overlapping home ranges, which contain a finite number of feed trees that are visited

repeatedly and often shared with other individuals (Martin *et al.* 2008).

Distribution and Breeding: Koalas occur throughout north-east, central and SEQ, extending south through Victoria into South Australia and Kangaroo Island.

Breeding occurs in spring/summer when males become territorial, attacking and fighting rivals, and using loud bellows to advertise their presence (Martin *et al.*2008). Young permanently leave the female's pouch after seven months, but continue to ride on the mother's back until 12 months and the beginning of a new breeding season. After this time adolescent females may remain in the natal habitat, but males generally disperse to new territories between 1-3 years of age (Dique *et al*. 2003; Martin *et al.* 2008).

Threats: Current threats to Koalas include habitat destruction and fragmentation, bushfire and disease. Populations around urban areas are also at increased risk of mortality due to dog attack and road strike (Maxwell *et al.* 1996).

Grey-headed Flying-fox *Pteropus poliocephalus*

Status: NC Act Least Concern; EPBC Act Vulnerable

Grey-headed Flying-fox is also considered of 'Critical' priority under the Back on Track species prioritisation framework (DERM 2010).

Occurrence on the subject site: Grey-headed Flying-foxes have been recorded in the vicinity of the alignment in Wildnet. While no camps were encountered during surveys, they are expected to occur on the alignment while foraging.

Ecology and Habitat: Two habitat characteristics are important for Grey-headed Flying-foxes - foraging resources and roosting sites. As the species is a canopy-feeding frugivore and nectarivore, they utilise vegetation including rainforests, open eucalypt forests, woodlands, melaleuca swamps and banksia woodlands.

Roosts are commonly within dense vegetation close to water, primarily rainforest patches, stands of melaleuca, mangroves or riparian vegetation (Nelson 1965), but colonies may use exotic vegetation in urban areas (Birt *et al.* 1998). The species congregates in large camps of up to 200,000 individuals from early until late summer, with the number of bats within a camp being influenced by the availability of blossom in the surrounding area. Adults normally disperse during the winter and can migrate up to 750 km as individuals or small groups, with the young forming winter camps (Churchill 2008).

Distribution and Breeding: Regular or frequently used camps have been located between Rockhampton in Queensland south to around Mallacoota in East Gippsland, Victoria. Less consistent records extend the south range of the species to Warrnambool, Victoria (Duncan *et al.* 1999). They are generally recorded between the coast and the western slopes of the Great Dividing Range. Recent surveys have located camps of this species as far north as the Mackay region, with several records further south between Gladstone and Bundaberg, Queensland (Roberts *et al.* 2008). Despite one regular camp in Melbourne (Menkhorst 1995), the southern range of the species appears to have considerably retracted (Duncan *et al.* 1999).

Breeding occurs during the spring months when food resources are at their most plentiful.

Threats: Grey-headed Flying-foxes are subject to several threatening processes, the most severe being loss of habitat. It has been suggested that this resulted in a 50% decline in the population by the 1930s (Duncan *et al.* 1999). The loss of habitat, particularly important habitat such as reliable winter resources along the east coast, has continued to lead to population decline. The species will also forage within commercial fruit farms, sometimes significantly reducing their yield. This has resulted in direct culling or the destruction of camps by harassment. Other threatening processes include accumulation of lethal levels of lead in urban areas (Hariono *et al.* 1993), electrocution on overhead powerlines, which kills disproportionately high numbers of lactating females (Duncan *et al.* 1999), and conversion of old-growth forests and woodlands to young, even-aged stands due to too-frequent burning (NPWS 2002).

REFERENCES

Anstis, M (2002). *Tadpoles of south-eastern Australia.* Reed New Holland, Sydney.

Barker, RD and Vestjens, WJM (1989). *The food of Australian birds*, vol. 1, *Non-passerines.* CSIRO, Melbourne.

Belcher, CA (1995). 'Diet of the tiger quoll (*Dasyurus maculatus*) in East Gippsland, Victoria.' *Wildlife Research*, **22**: 341-357.

Beruldsen, G (2003). *Australian birds, their nests and eggs.* Phoenix Offset, China.

Birt, P, Markus, N, Collins, L and Hall, L (1998). 'Urban flying-foxes.' *Nature Australia*, **26**: 54-59.

Braby, MF (2002). *The butterflies of Australia: their identification, biology and distribution.* CSIRO Publishing, Collingwood.

Burnett, S (1997). 'Colonizing cane toads cause population declines in native predators: reliable anecdotal information and management implications.' *Pacific Conservation Biology*, **3**: 65-72.

Churchill, S (2008). *Australian bats.* 2nd edn. Allen & Unwin, Crows Nest.

Coxen's Fig-Parrot Recovery Team (2001). 'Coxen's fig-parrot *Cyclopsitta diophthalma coxeni* recovery plan 2001-2005: report to Environment Australia Canberra.' Queensland Parks and Wildlife Service, Brisbane.

Debus, S (1998). *The birds of prey of Australia: a field guide to Australian raptors*. Oxford University Press, Melbourne.

DERM (2010). 'Back on Track species prioritisation framework.' Department of Environment and Resource Management, Brisbane. http://www.derm.qld.gov.au/wildlife-ecosystems/wildlife/back_on_track_species_prioritisation_framework/index.html

DERM (2010a). 'Common death adder.' Species Profile. Queensland Department of Environment and Resource Management, Brisbane. http://www.derm.qld.gov.au/wildlife-ecosystems/wildlife/az_of_animals/common_death_adder.html

DEWHA (2010).'Species Profile and Threats Database.' Department of the Environment, Water, Heritage and the Arts. http://www.environment.gov.au/cgi-bin/sprat/public/sprat.pl

Dique, DS, Thompson, J, Preece, HJ, de Villiers, DL and Carrick, FN (2003). 'Dispersal patterns in a regional koala population in south-east Queensland.' *Wildlife Research*, **30**: 281-290.

Dique, DS, Preece, HJ, Thompson, J and Villiers DL (2004). 'Determining the distribution of a regional koala population in south-east Queensland for conservation management.' *Wildlife Research*, **31**: 109-117.

DNR, DoE and EA (1998) 'Fauna Assessment', in *Response to Disturbance, Threatening Processes and Recovery Planning for Forest Taxa in Southeast Queensland*, eds Queensland Department of Environment, Queensland Department of Natural Resources and Commonwealth Environment Task Force.

Dorfman, EJ, Lamont, A and Dickman, CR (2001). 'Foraging behaviour and success of black-necked storks (*Ephippiorhynchus asiaticus*) in Australia: implications for management.' *Emu*, **101**: 145-149.

Drury, W (2001). 'Reptiles under threat in Queensland's Southern Brigalow Belt.' WWF, place of publication unknown.

DSEWPaC (2011a). *Elusor macrurus* in species profile and threats database, Department of Sustainability, Environment, Water, Population and Communities, Canberra. Available from: http://www.environment.gov.au/sprat. Accessed 19/1/2012.

DSEWPaC (2011b). *Survey guidelines for Australia's threatened reptiles. EPBC Act survey guidelines 6.6.* Department of Sustainability, Environment, Water, Population and Communities, Canberra. Available from: http://www.environment.gov.au/epbc/pub

lications/threatened-reptiles.html.

Duncan, A, Barker, GB and Montgomery, N (1999). *The action plan for Australian bats*. Environment Australia, Canberra.

Ehmann, H (1992). *Encyclopedia of Australian animals: Reptiles*. Angus and Robertson, Sydney.

EPA (2007). 'Report on koala coast koala surveys 2006-2006.' Report prepared for the EPA.

Eyre, T, Barrett, D and Venz, M (1997). 'Systematic vertebrate fauna survey project, stage 1 – vertebrate fauna survey in the SEQ bioregion.' Department of Natural Resources, Brisbane.

Flakus, S (2002). The ecology of the Mary River Turtle, *Elusor macrurus.* MSc Thesis, University of Queensland.

Garnett, S (ed.) (1993). *Threatened and extinct birds of Australia*. Royal Australasian Ornithologists Union and Australian National Parks and Wildlife Service, Moonee Ponds.

Garnett, ST and Crowley, GM (2000). *The action plan for Australian birds*. Environment Australia, Canberra.

Geering, A, Agnew, L and Harding, S (2007). *Shorebirds of Australia*. CSIRO Publishing, Collingwood.

Gillespie, GR and Hero, J (1999). 'Potential impacts of introduced fish and fish translocations on Australian amphibians.' In: A Campbell (ed.), *Declines and disappearances of Australian frogs*. Environment Australia, Canberra. pp. 131-144.

Gillespie, GR and Hines, HB (1999). 'Status of temperate riverine frogs in south-eastern Australia.' In: A Campbell (ed.), *Declines and disappearances of Australian frogs*. Environment Australia, Canberra. pp. 109-130.

Gilmore, A and Parnaby, H (1994). 'Vertebrate fauna of conservation concern in north-east NSW forests', North East Forests biodiversity study report No. 3e.' Unpublished report prepared for NSW National Parks and Wildlife Service.

Glen, AS, Gentle, MN and Dickman, CR (2007). 'Non-target impacts of poison baiting for predator control in Australia.' *Mammal Review*, **37**: 191-205.

Glen, AS (2008). 'Population attributes of the spotted-tailed quoll (*Dasyurus maculatus*) in north-eastern New South Wales.' *Australian Journal of Zoology*, **56**: 137-142.

Glen, AS and Dickman, CR (2008). 'Niche overlap between marsupial and eutherian carnivores: does competition threaten the endangered spotted-tailed quoll?' *Journal of Applied Ecology*, **45**: 700-707.

Hariono, B Ng, J and Sutton, RH (1993). 'Lead concentrations in tissues of fruit bats (*Pteropus* sp.) in urban and non-urban areas.' *Wildlife Research*, **20**: 315-320.

Hines, H, Mahony, M and McDonald, K (1999). 'An assessment of frog declines in wet subtropical Australia.' In: A Campbell (ed.), *Declines and disappearances of Australian frogs*. Environment Australia, Canberra. pp. 44-63.

Higgins, PJ (ed.) (1999). *Handbook of Australian, New Zealand and Antarctic birds, Vol. 4, Parrots to dollarbird*. Oxford University Press, Melbourne.

Hume, ID, and Esson, C (1993). 'Nutrients, antinutrients and leaf selection by captive koalas (*Phascolarctos cinereus*).' *Australian Journal of Zoology*, **41**: 379–392.

Ingram, GJ and McDonald, KR (1993). 'An update on the decline of Queensland's frogs.' *Herpetology in Australia*, **6**: 297-303.

Jones, ME and Barmuta, LA (1998). 'Diet overlap and relative abundance of sympatric dasyurid carnivores: A hypothesis of competition.' *Journal of Animal Ecology*, **67**: 410-421.

Jones, ME and Barmuta, LA (2000). 'Niche differentiation among sympatric Australian dasyurid carnivores.' *Journal of Mammalogy*, **81**: 434-447.

Kavanagh, RP, Debus, SJS, Tweedie, T and Webster, R (1995). 'Distribution of nocturnal forest birds and mammals in north-eastern New South Wales: Relationships with environmental variables and management history.' *Wildlife Research*, **22**: 359-377.

Körtner, G, Gresser, S, Mott, B, Tamayo, B, Pisanu, P, Bayne, P and Harden, R (2004). 'Population structure, turnover and movement of spotted-tailed quolls on the New England Tablelands.' *Wildlife Research*, **31**: 475-484.

Lane, BA and Rogers, DI (2000). 'The Australian Painted Snipe (*Rostratula* (*benghalensis*) *australis*: an endangered species?' *Stilt,* **12**: 26-34.

Leicester, M (1960). 'Some notes on the Lewin's rail.' *Emu*, **60**: 20-24.

Lemckert F (1999). 'Impacts of selective logging on frogs in a forested area in northern New South Wales.' *Biological Conservation*, **89**: 321-328.

Lemckert, F and Brassil, T (2000). 'Movements and habitat use of the endangered giant barred river frog (*Mixophyes iteratus*) and the implications for its conservation in timber production forests.' *Biological Conservation*, **96**: 177-184.

Low, T (1995). 'The animals of Brisbane: A vertebrate status review.' Unpublished report prepared for Brisbane City Council.

Loyn, RH, McNabb, EG, Volodina, L and Willig, R (2001). 'Modelling landscape distributions of large forest owls as applied to managing forests in north-east Victoria, Australia.' *Biological Conservation*, **97**: 361-376.

Mahony, M, Knowles, R and Pattinson, L (1996). 'The gold-eyed barred frog, *Mixophyes iteratus*.' In: H Ehmann (ed.), *Threatened frogs of New South Wales: Habitats, status and conservation*. Frog and Tadpole Study Group of NSW, Sydney. pp. 78-83.

Marchant, S and Higgins, PJ (eds) (1990). *Handbook of Australian, New Zealand and Antarctic birds,* Vol 1*, Ratites to Ducks, Part B Australian pelican to ducks*. Oxford University Press, Melbourne.

Marchant, S and Higgins, PJ (eds) (1993). *Handbook of Australian, New Zealand and Antarctic birds,* Vol 2*, Raptors to lapwings*. Oxford University Press, Melbourne.

Martin, RW, Handasyde, KA and Krockenberger (2008).'Koala.' In: S Van Dyck and R Strahan (eds.), '*The mammals of Australia.'* 3rd edn. Reed New Holland: Sydney. pp.198–201.

Maxwell, S, Burbidge, AA and Morris, K (1996). *The action plan for Australian marsupials and monotremes.* Wildlife Australia, Canberra.

Menkhorst, PW (ed.) (1995). *Mammals of Victoria: Distribution, ecology and conservation*. Oxford University Press, Melbourne.

Menkhorst, PW and Knight, F (2004). *A field guide to the mammals of Australia*. Oxford University Press, Melbourne.

Meyer, E, Hines, H and Hero, JM (2001). *Wet forest frogs of south-east Queensland*. Griffith University, Brisbane.

Moore, BD and Foley, WJ (2000). 'A review of feeding and diet selection in koalas (*Phascolarctos cinereus*).' *Australian Journal of Zoology*, **48**: 317-333.

Nelson, JE (1965). 'Movements of Australian flying foxes (Pteropodidae: Megachiroptera).' *Australian Journal of Zoology*, **13**: 53-73.

NPWS (2002). *Threatened species of the upper north coast of New South Wales: fauna*. NSW Parks and Wildlife Service, Coffs Harbour.

NPWS (2003). *Threatened species of the New England Tablelands and north west slopes of*

New South Wales. NSW Parks and Wildlife Service, Coffs Harbour.

Oakwood, M. (2000). Reproduction and demography of the northern quoll, *Dasyurus hallucatus*, in the lowland savanna of northern Australia. *Australian Journal of Zoology,* **48**: 519-539.

Oakwood, M. (2002). Spatial and social organisation of a carnivorous marsupial, *Dasyurus hallucatus* (Marsupiala: Dasyuridae). *Journal of Zoology*, **257**: 237-248.

Oakwood, M. (2008). 'Northern Quoll.' In: S Van Dyck and R Strahan (eds.), *The mammals of Australia*. Reed New Holland, Sydney. pp. 57-59.

Olsen, P (1998). *'Australia's raptors: diurnal birds of prey and owls.'* Supplement to Wingspan, 8: I-XVI.

Olsen, PD and Olsen, J (1985). *'A natural hybridization of the brown goshawk Accipiter fasciatus and grey goshawk Accipiter novaehollandiae in Australia, and a comparison of the two species.'* Emu, 85: 250-257.

Pahl, LI, and Hume, ID (1990). *'Preferences for Eucalyptus species of the New England Tablelands and initial development of an artificial diet for Koalas.'* In: AK Lee, KA Handasyde and GD Sanson (eds.), Biology of the Koala. Surrey Beatty and Sons, Sydney. pp. 123–128.

Pizzey, G and Knight, F (2003). *The field guide to the birds of Australia*. HarperCollins, Sydney.

Pringle, JD (1985). *The waterbirds of Australia: The national photographic index of Australian wildlife.* Angus and Robertson, North Ryde.

Reed, RN and Shine, R (2002). 'Lying in wait for extinction: Ecological correlates of conservation status among Australian elapid snakes.' *Conservation Biology*, **16**: 451-461.

Richardson, R (2006). 'Queensland Brigalow Belt Reptile Recovery Plan.' Report to the Department of the Environment, Water, Heritage and the Arts, Canberra. WWF-Australia, Brisbane.

Roberts, BJ, Caterall, CP, Kanowski, J and Eby, P (2008). *A re-evaluation of the northern distributional limit of the grey-headed flying-fox, Pteropus poliocephalus*. Australian Bat Society News.

Rogers, D, Hance, I, Paton, S, Tzaros, C, Griffioen, P, Herring, M, Jaensch, R, Oring, L, Silcocks, A and Weston, M (2005). 'The breeding bottleneck: breeding habitat and population decline in the Australian Painted Snipe.' In P Straw (ed.), *Status and conservation of seabirds in the east-Australian flyway.* pp 15-23.

Sands DPA and NEW TR (2002). *The action plan for Australian butterflies,* Environment Australia, Canberra.

Shine, R (1994). 'The biology and management of the diamond python ('*Morelia spilota spilota'*) and carpet python ('*M. s. variegata'*) in NSW.' New South Wales National Parks and Wildlife Service, Hurstville.

Smith, GC, Ardis, J and Lees, N (1998). 'Radio-tracking revealed home ranges of black-breasted button-quail *Turnix melanogaster* in remnant vine scrub between hoop pine plantation and agriculture.' *Emu*, **98**: 171-177.

Smyth, AK and Pavey, CR (2001). *'Foraging by the endangered black-breasted button-quail (Turnix melanogaster) within fragmented rainforest of an agricultural landscape.'* Biological Conservation, 98: 149-157.

Soderquist, T and Gibbons, D (2007). 'Home range of the powerful owl (*Ninox strenua*) in dry sclerophyll forest.' *Emu*, **107**: 177-184.

Tyler, MJ (1997). *The action plan for Australian frogs*. Department of Environment and Heritage, Canberra.

Webster, A, Cooke, R, Jameson, G and Wallis, R (1999). *'Diet, roosts and breeding of powerful owls Ninox strenua in a disturbed, urban environment: A*

case for cannibalism? Or a case of infanticide?' Emu, 99: 80-83.

Wilson, S (2003). *Reptiles of the southern brigalow belt*. World Wildlife Fund, Brisbane.

Wilson, S (2005). *A field guide to reptiles of Queensland.* Reed New Holland, Sydney.

Wilson, S and Swan, G (2008). *A complete guide to reptiles of Australia*. Reed New Holland, Sydney.

Appendix 7
Flora Species Recorded

Family	Species	Status
Acanthaceae	*Brunoniella australis*	
Acanthaceae	*Pseuderanthemum variable*	
Adiantaceae	*Adiantum atroviride*	
Adiantaceae	*Adiantum diaphanum*	
Adiantaceae	*Adiantum hispidulum*	
Adiantaceae	*Cheilanthes sieberi*	
Adiantaceae	*Pellaea paradoxa*	
Anacardiaceae	*Pleiogynium timorense*	
Anacardiaceae	*Rhodosphaera rhodanthema*	
Annonaceae	*Polyalthia nitidissima*	
Apiaceae	*Centella asiatica*	
Apocynaceae	*Alstonia constricta*	
Apocynaceae	*Alyxia ruscifolia*	
Apocynaceae	*Carissa ovata*	
Apocynaceae	*Gomphocarpus physocarpus*	
Apocynaceae	*Marsdenia coronata*	V
Apocynaceae	*Marsdenia pleiadenia*	
Apocynaceae	*Melodinus australis*	
Apocynaceae	*Parsonsia lanceolata*	
Apocynaceae	*Parsonsia straminea*	
Apocynaceae	*Secamone elliptica*	
Apocynaceae	*Tabernaemontana pandacaqui*	
Araceae	*Gymnostachys anceps*	
Araliaceae	*Polyscias elegans*	
Araucariaceae	*Araucaria cunninghamii*	
Arecaceae	*Syagrus romanzoffiana*	*
Asparagaceae	*Asparagus aethiopicus*	*3
Asparagaceae	*Asparagus africanus*	*3
Aspleniaceae	*Asplenium attenuatum*	
Asteraceae	*Baccharis halimifolia*	*2
Laxmanniaceae	*Cordyline rubra*	
Asteraceae	*Ageratum conyzoides*	*
Asteraceae	*Ageratum houstonianum*	*
Asteraceae	*Aster subulatus*	*
Asteraceae	*Centipeda minima*	
Asteraceae	*Centratherum riparium*	
Asteraceae	*Conyza bonariense*	*
Asteraceae	*Crassocephalum crepidioides*	
Asteraceae	*Cyanthillium cinereum*	
Asteraceae	*Emilia sonchifolia*	
Asteraceae	*Hypochaeris radicata*	*
Bignoniaceae	*Macfadyena unguis-cati*	*3
Bignoniaceae	*Pandorea pandorana*	
Blechnaceae	*Blechnum cartilagineum*	
Blechnaceae	*Doodia aspera*	
Blechnaceae	*Doodia cordata*	
Burseraceae	*Canarium australasicum*	
Byttneriaceae	*Commersonia bartramia*	
Cactaceae	*Opuntia monacantha*	*2
Caesalpiniaceae	*Caesalpinia nitens*	
Caesalpiniaceae	*Caesalpinia scortechinii*	
Caesalpiniaceae	*Senna floribunda*	*
Caesalpiniaceae	*Senna pendula var. glabrata*	*
Campanulaceae	*Lobelia purpurascens*	

Family	Species	Status
Campanulaceae	*Veronica plebeia*	
Campanulaceae	*Wahlenbergia gracilis*	
Capparaceae	*Capparis arborea*	
Capparaceae	*Capparis sarmentosa*	
Casuarinaceae	*Allocasuarina littoralis*	
Casuarinaceae	*Allocasuarina torulosa*	
Casuarinaceae	*Casuarina cunninghamiana*	
Celastraceae	*Celastrus subspicata*	
Celastraceae	*Denhamia pittosporoides*	
Celastraceae	*Maytenus bilocularis*	
Celastraceae	*Siphonodon australis*	
Clusiaceae	*Hypericum gramineum*	
Commelinaceae	*Aneilema biflorum*	
Commelinaceae	*Commelina diffusa*	
Commelinaceae	*Tradescantia albiflora*	*
Cunoniaceae	*Pseudoweinmannia lachnocarpa*	
Cyperaceae	*Carex appressa*	
Cyperaceae	*Carex breviculmis*	
Cyperaceae	*Cyperus difformis*	*
Cyperaceae	*Cyperus exaltatus*	
Cyperaceae	*Cyperus tetraphyllus*	
Cyperaceae	*Cyperus trinervis*	
Cyperaceae	*Eleocharis dulcis*	
Cyperaceae	*Fimbristylis dichotoma*	
Cyperaceae	*Gahnia aspera*	
Cyperaceae	*Gahnia sieberiana*	
Dicksoniaceae	*Calochlaena dubia*	
Dilleniaceae	*Hibbertia obtusifolia*	
Ebenaceae	*Diospyros australis*	
Ebenaceae	*Diospyros geminata*	
Elaeocarpaceae	*Elaeocarpus obovatus*	
Ericaceae	*Acrotriche aggregata*	
Ericaceae	*Leucopogon juniperina*	
Ericaceae	*Monotoca scoparia*	
Euphorbiaceae	*Alchornea ilicifolia*	
Euphorbiaceae	*Claoxylon tenerifolium*	
Euphorbiaceae	*Cleistanthus cunninghamii*	
Euphorbiaceae	*Croton insularis*	
Euphorbiaceae	*Croton verreauxii*	
Eupomatiaceae	*Eupomatia bennettiana*	
Eupomatiaceae	*Mallotus claoxyloides*	
Eupomatiaceae	*Mallotus philippensis*	
Fabaceae	*Abrus precatorius subsp. africanus*	*
Fabaceae	*Austrosteenisia blackii*	
Fabaceae	*Castanospermum australe*	
Fabaceae	*Derris involuta*	
Fabaceae	*Desmodium gunnii*	
Fabaceae	*Desmodium heterocarpon*	
Fabaceae	*Desmodium rhytidophyllum*	
Fabaceae	*Desmodium triflorum*	
Fabaceae	*Galactia tenuifolia*	
Fabaceae	*Glycine clandestina*	
Fabaceae	*Glycine cyrtoloba*	
Fabaceae	*Glycine microphylla*	

Family	Species	Status
Fabaceae	*Glycine tabacina*	
Fabaceae	*Hardenbergia violacea*	
Fabaceae	*Hovea acutifolia*	
Fabaceae	*Jacksonia scoparia*	
Fabaceae	*Podolobium ilicifolium*	
Flagellariaceae	*Flagellaria indica*	
Goodeniaceae	*Goodenia rotundifolia*	
Haloragaceae	*Gonocarpus chinensis*	
Hemerocallidaceae	*Dianella brevipedunculata*	
Hemerocallidaceae	*Dianella caerulea*	
Hemerocallidaceae	*Dianella revoluta*	
Hemerocallidaceae	*Geitonoplesium cymosum*	
Lamiaceae	*Clerodendrum floribundum*	
Lamiaceae	*Gmelina leichhardtii*	
Lamiaceae	*Plectranthus parvifolius*	
Lamiaceae	*Salvia plebeia*	
Lamiaceae	*Vitex melicopea*	
Lauraceae	*Beilschmiedia obtusifolia*	
Lauraceae	*Cinnamomum camphora*	*3
Lauraceae	*Cryptocarya glaucescens*	
Lauraceae	*Cryptocarya obovata*	
Lauraceae	*Cryptocarya sclerophylla*	
Lauraceae	*Cryptocarya triplinervis var. pubens*	
Lauraceae	*Cryptocarya triplinervis var. triplinervis*	
Lauraceae	*Endiandra discolor*	
Lauraceae	*Endiandra muelleri subsp. muelleri*	
Lauraceae	***Litsea fawcettiana***	
Lauraceae	*Neolitsea dealbata*	
Laxmanniaceae	*Eustrephus latifolius*	
Laxmanniaceae	*Lomandra confertifolia subsp. pallida*	
Laxmanniaceae	*Lomandra hystrix*	
Laxmanniaceae	*Lomandra longifolia*	
Laxmanniaceae	*Lomandra multiflora*	
Linderniaceae	*Artanema fimbriatum*	
Loranthaceae	*Amyema conspicua*	
Malvaceae	*Abutilon oxycarpum*	
Malvaceae	*Hibiscus heterophyllus*	
Malvaceae	*Sida rhombifolia*	*
Meliaceae	*Melia azedarach*	
Meliaceae	*Owenia venosa*	
Menispermaceae	*Hypserpa decumbens*	
Menispermaceae	*Legnephora moorei*	
Menispermaceae	*Pleogyne australis*	
Menispermaceae	*Sarcopetalum harveyanum*	
Menispermaceae	*Stephania japonica*	
Menyanthaceae	*Nymphoides indica*	
Mimosaceae	*Acacia bakeri*	
Mimosaceae	*Acacia complanata*	
Mimosaceae	*Acacia concurrens*	
Mimosaceae	*Acacia disparrima*	
Mimosaceae	*Acacia falcata*	
Mimosaceae	*Acacia fimbriata*	
Mimosaceae	*Acacia leiocalyx*	
Mimosaceae	*Acacia maidenii*	
Mimosaceae	*Acacia melanoxylon*	

Family	Species	Status
Mimosaceae	*Acacia oshanesii*	
Monimiaceae	*Wilkiea macrophylla*	
Moraceae	*Ficus coronata*	
Moraceae	*Ficus fraseri*	
Moraceae	*Ficus superba var. henniana*	
Moraceae	*Maclura cochinchinensis*	
Moraceae	*Streblus brunonianus*	
Moraceae	*Trophis scandens*	
Myrsinaceae	*Embelia australiana*	
Myrsinaceae	*Myrsine angusta*	
Myrsinaceae	*Myrsine variabilis*	
Myrtaceae	*Acmena smithii*	
Myrtaceae	*Angophora leiocarpa*	
Myrtaceae	*Backhousia citriodora*	
Myrtaceae	***Choricarpia subargentea***	**NT**
Myrtaceae	*Corymbia citriodora*	
Myrtaceae	*Corymbia intermedia*	
Myrtaceae	*Corymbia torelliana*	*
Myrtaceae	*Corymbia trachyphloia*	
Myrtaceae	*Decaspermum humile*	
Myrtaceae	*Eucalyptus acmenoides*	
Myrtaceae	*Eucalyptus carnea*	
Myrtaceae	*Eucalyptus cloeziana*	
Myrtaceae	*Eucalyptus crebra*	
Myrtaceae	*Eucalyptus fibrosa subsp. fibrosa*	
Myrtaceae	*Eucalyptus grandis*	
Myrtaceae	*Eucalyptus propinqua*	
Myrtaceae	*Eucalyptus resinifera*	
Myrtaceae	*Eucalyptus siderophloia*	
Myrtaceae	*Eucalyptus tereticornis*	
Myrtaceae	*Eugenia uniflora*	*
Myrtaceae	*Gossia punctata*	
Myrtaceae	*Lophostemon confertus*	
Myrtaceae	*Lophostemon suaveolens*	
Myrtaceae	*Melaleuca salicina*	
Myrtaceae	*Melaleuca styphelioides*	
Myrtaceae	*Melaleuca viminalis*	
Myrtaceae	*Pilidiostigma rhytispermum*	
Myrtaceae	*Rhodamnia argentea*	
Myrtaceae	*Rhodamnia dumicola*	
Myrtaceae	*Rhodamnia rubescens*	
Myrtaceae	*Rhodomyrtus psidioides*	
Myrtaceae	*Sannantha bidwillii*	
Myrtaceae	*Syncarpia glomulifera*	
Myrtaceae	*Syzygium australe*	
Myrtaceae	*Waterhousea floribunda*	
Nymphaeaceae	*Nymphaea caerulea*	
Ochnaceae	*Ochna serrulata*	*
Oleaceae	*Jasminum volubile*	
Oleaceae	*Ligustrum sinense*	*3
Oleaceae	*Notelaea longifolia*	
Orchidaceae	*Cymbidium madidum*	
Orchidaceae	*Dipodium variegatum*	
Orchidaceae	*Empusa habenarina*	

Family	Species	Status
Orchidaceae	*Geodorum densiflorum*	
Oxalidaceae	*Oxalis chnoodes*	
Oxalidaceae	*Oxalis exilis*	
Passifloraceae	*Passiflora aurantia*	
Passifloraceae	*Passiflora edulis*	*
Passifloraceae	*Passiflora suberosa*	*
Passifloraceae	*Passiflora subpeltata*	*
Philydraceae	*Philydrum lanuginosum*	
Phyllanthaceae	*Breynia oblongifolia*	
Phyllanthaceae	*Bridelia exaltata*	
Phyllanthaceae	*Glochidion ferdinandi*	
Phyllanthaceae	*Phyllanthus fuernrohrii*	
Phyllanthaceae	*Phyllanthus microcladus*	
Phytolaccaceae	*Rivina humilis*	*
Picrodendraceae	*Dissiliaria baloghioides*	
Picrodendraceae	*Petalostigma triloculare*	
Pittosporaceae	*Pittosporum multiflorum*	
Pittosporaceae	*Pittosporum revolutum*	
Pittosporaceae	*Pittosporum viscidum*	
Poaceae	*Alloteropsis semialata*	
Poaceae	*Aristida queenslandica*	
Poaceae	*Axonopus adpressus*	
Poaceae	*Cymbopogon refractus*	
Poaceae	*Digitaria parviflora*	
Poaceae	*Entolasia stricta*	
Poaceae	*Eragrostis brownii*	
Poaceae	*Eragrostis sororia*	
Poaceae	*Imperata cylindrica*	
Poaceae	*Megathyrsus maximus*	*
Poaceae	*Oplismenus aemulus*	
Poaceae	*Oplismenus imbecillis*	
Poaceae	*Oplismenus undulatifolius*	
Poaceae	*Ottochloa gracillima*	
Poaceae	*Panicum pygmaeum*	
Poaceae	*Panicum simile*	
Poaceae	*Paspalum distichum*	
Poaceae	*Paspalum orbiculare*	
Poaceae	*Sarga leiocladum*	
Poaceae	*Sporobolus dander*	
Poaceae	*Themeda triandra*	
Polygonaceae	*Muehlenbeckia gracillima*	
Polypodiaceae	*Platycerium bifurcatum*	
Polypodiaceae	*Pyrrosia rupestris*	
Proteaceae	*Banksia integrifolia subsp. compar*	
Proteaceae	*Grevillea robusta*	
Proteaceae	*Persoonia sericea*	
Pteridaceae	*Pteridium esculentum*	
Putranjivaceae	*Drypetes deplanchei*	
Rhamnaceae	*Alphitonia excelsa*	
Rhamnaceae	*Ventilago pubescens*	
Ripogonaceae	*Ripogonum album*	
Ripogonaceae	*Ripogonum brevifolium*	
Ripogonaceae	*Ripogonum discolor*	
Rubiaceae	*Atractocarpus chartaceus*	

Family	Species	Status
Rubiaceae	*Cyclophyllum coprosmoides*	
Rubiaceae	*Cyclophyllum longipetalum*	
Rubiaceae	*Everistia vacciniifolia*	
Rubiaceae	*Morinda jasminoides*	
Rubiaceae	*Morinda umbellata*	
Rubiaceae	*Pavetta australiensis*	
Rubiaceae	*Psychotria daphnoides*	
Rubiaceae	*Psychotria loniceroides*	
Rubiaceae	*Psydrax odorata*	
Rubiaceae	*Rubus moluccanus*	
Rubiaceae	*Rubus parvifolius*	
Rubiaceae	*Rubus rosifolius*	
Rutaceae	*Acronychia laevis*	
Rutaceae	*Acronychia oblongifolia*	
Rutaceae	*Acronychia pauciflora*	
Rutaceae	*Citrus australis*	
Rutaceae	*Citrus limon*	*
Rutaceae	*Flindersia australis*	
Rutaceae	*Flindersia bennettiana*	
Rutaceae	*Flindersia schottiana*	
Rutaceae	*Medicosma cunninghamii*	
Rutaceae	*Medicosma sp. (Mt Mellum P.I. Forster+ PIF25572)*	
Rutaceae	*Melicope micrococca*	
Rutaceae	*Murraya paniculata*	*
Rutaceae	*Pentaceras australis*	
Rutaceae	*Zieria minutiflora*	
Rutaceae	*Zieria smithii*	
Sapindaceae	*Arytera distylis*	
Sapindaceae	*Arytera foveolata*	
Sapindaceae	*Cupaniopsis parvifolia*	
Sapindaceae	*Cupaniopsis serrata*	
Sapindaceae	*Diploglottis australis*	
Sapindaceae	*Dodonaea triquetra*	
Sapindaceae	*Elattostachys bidwillii*	
Sapindaceae	*Guioa acutifolia*	
Sapindaceae	*Guioa semiglauca*	
Sapindaceae	*Jagera pseudorhus*	
Sapindaceae	*Mischocarpus australis*	
Sapindaceae	*Mischocarpus pyriformis*	
Sapindaceae	*Toechima tenax*	
Sapotaceae	*Planchonella australis*	
Sapotaceae	*Planchonella queenslandica*	
Schizaeaceae	*Lygodium japonicum*	*
Simaroubacae	*Ailanthus triphysa*	
Smilacaceae	*Smilax australis*	
Solanaceae	*Physalis peruviana*	*
Solanaceae	*Solanum americanum*	*
Solanaceae	*Solanum gympiense*	
Solanaceae	*Solanum mauritianum*	*
Solanaceae	*Solanum nigrum*	*
Solanaceae	*Solanum seaforthianum*	*
Solanaceae	*Solanum stelligerum*	
Solanaceae	*Solanum torvum*	*
Sterculiaceae	*Argyrodendron sp. (Kin Kin W.D.Francis AQ81198)*	

Family	Species	Status
Sterculiaceae	*Argyrodendron trifoliolatum*	
Sterculiaceae	*Brachychiton acerifolius*	
Thelypteridaceae	***Christella hispidula***	
Thymelaeaceae	*Wikstroemia indica*	
Ulmaceae	*Aphananthe philippinensis*	
Ulmaceae	*Celtis sinensis*	*3
Ulmaceae	*Trema tomentosa*	
Verbenaceae	*Lantana camara*	*3
Verbenaceae	*Verbena bonariense*	*
Violaceae	*Hybanthus stellarioides*	
Violaceae	*Viola banksii*	
Violaceae	***Viola betonicifolia***	
Violaceae	*Viola hederacea*	
Vitaceae	*Cissus antarctica*	
Vitaceae	*Clematicissus opaca*	
Xanthorrhoeaceae	*Xanthorrhoea johnsonii*	
Xanthorrhoeaceae	*Xanthorrhoea macronema*	

V= Vulnerable under the QLD *Nature Conservation Act* and Commonwealth *EPBC Act*, **NT**=Near Threatened under the QLD *Nature Conservation Act* ***=** naturalised species, exotic or not native to South East QLD, ***2**=Declared Class 2 pest plant under the *LP Act,* ***3**=Declared Class 2 pest plant under the *LP Act,* **Bold**=regionally significant or threatened fauna host plant.

Appendix 8
Terrestrial Fauna Present

Abbreviations

Data Source: BAAM = Data collected by BAAM staff during December 2011 and January 2012; **WN** = DERM WildNet database; **QM** = Queensland Museum fauna database; **BA** = Birds Australia New Atlas 1998-2011 database; **PM** = EPBC Online Protected Matters report..

Status: EPBC Act: E = Endangered; V = Vulnerable; M = Migratory. **NC Act:** E = Endangered; V = Vulnerable; NT = Near Threatened; S = Special Least Concern; C = Least Concern; I = Introduced.

Unless otherwise noted, this table follows the nomenclature provided by the Australian Faunal Directory maintained by the Department of the Environment, Water, Heritage and the Arts (DEWHA 2011) as it provides a single point of reference for all terrestrial vertebrate groups. Any notable variations in common and/or scientific names of conservation significant species are identified in the report text. With the exception of alterations due to subsequent taxonomic revision, species reported by sources other than BAAM are accepted at face value.

Family Scientific Name	Common Name	Data Source					Status	
		BAAM	WN	BA	QM	PM	NCA	EPBC
INSECTS								
NOCTUIDAE								
Phyllodes imperialis	Pink-underwing Moth					X	C	E
NYMPHALIDAE								
Argyreus hyperbius inconstans	Australian Fritillary Butterfly		X				E	
PAPILIONIDAE								
Ornithoptera richmondia	Richmond Birdwing Butterfly		X				V	
AMPHIBIANS								
MYOBATRACHIDAE								
Adelotus brevis	Tusked Frog	X	X		X		V	
Crinia parinsignifera	Eastern Sign-bearing Froglet	X	X		X		C	
Limnodynastes ornatus	Ornate Burrowing Frog	X					C	
Limnodynastes peronii	Brown-striped Frog	X	X				C	
Limnodynastes tasmaniensis	Spotted Grass Frog		X		X		C	
Limnodynastes terraereginae	Northern Banjo Frog	X	X				C	
Mixophyes fasciolatus	Great Barred Frog	X	X				C	
Mixophyes iteratus	Giant Barred Frog		X			X	E	E
Pseudophryne major	Large Toadlet		X				C	
Pseudophryne raveni	Copper-backed Broodfrog	X	X				C	
Uperoleia fusca	Dusky Toadlet	X			X		C	
HYLIDAE								
Litoria caerulea	Green Tree Frog	X	X		X		C	

Family Scientific Name	Common Name	Data Source					Status	
		BAAM	WN	BA	QM	PM	NCA	EPBC
Litoria fallax	Eastern Dwarf Tree Frog	X	X		X		C	
Litoria gracilenta	Dainty Green Tree Frog	X	X				C	
Litoria latopalmata	Broad-palmed Frog	X	X		X		C	
Litoria nasuta	Rocket Frog	X					C	
Litoria peronii	Peron's Tree Frog	X	X				C	
Litoria rothii	Roth's Tree Frog	X	X		X		C	
Litoria rubella	Red Tree Frog	X	X		X		C	
Litoria wilcoxii	Eastern Stony-creek Frog	X	X		X		C	
BUFONIDAE								
Rhinella marina	Cane Toad	X	X		X	X	I	
REPTILES								
CHELIDAE								
Elseya latisternum	Saw-shelled Turtle	X			X		C	
Elusor macrurus	Mary River Tortoise		X			X	E	E
Emydura macquarii krefftii	Krefft's Turtle				X		C	
Emydura macquarii macquarii	Macquarie Turtle		X				C	
GEKKONIDAE								
Hemidactylus frenatus	House Gecko				X		I	
Oedura tryoni	Southern Spotted Velvet Gecko				X		C	
PYGOPODIDAE								
Delma plebeia	Leaden Delma				X		C	
Delma torquata	Adorned Delma				X	X	V	V
Lialis burtonis	Burton's Snake-lizard				X		C	
Pygopus lepidopodus	Common Scaly-foot				X		C	
SCINCIDAE								
Anomalopus verreauxii	Three-clawed Worm-skink	X			X		C	
Coeranoscincus reticulatus	Three-toed Snake-tooth Skink				X		NT	V
Cryptoblepharus pulcher			X				C	
Cyclodomorphus gerrardii	Pink-tongued Lizard		X		X		C	
Egernia rugosa	Yakka Skink					X	V	V
Eroticoscincus graciloides	Elf Skink	X					NT	
Eulamprus brachysoma	Northern Barsided Skink		X				C	
Lampropholis amicula	Friendly Sunskink	X	X		X		C	
Lampropholis delicata	Dark-flecked Garden Sunskink	X	X		X		C	

Family Scientific Name	Common Name	Data Source					Status	
		BAAM	WN	BA	QM	PM	NCA	EPBC
Lampropholis guichenoti	Pale-flecked Garden Sunskink		X				C	
Lygisaurus foliorum	Tree-base Litter-skink	X					C	
Ophioscincus ophioscincus	Yolk-bellied Snake-skink				X		C	
Saproscincus basiliscus					X		C	
Saproscincus spectabilis	Pale-lipped Shadeskink				X		NT	
VARANIDAE								
Varanus varius	Lace Monitor	X					C	
AGAMIDAE								
Amphibolurus nobbi	Nobbi				X		C	
Chlamydosaurus kingii	Frilled Lizard				X		C	
Physignathus lesueurii	Water Dragon	X	X				C	
Pogona barbata	Bearded Dragon	X	X		X		C	
TYPHLOPIDAE								
Ramphotyphlops ligatus	Robust Blind Snake				X		C	
Ramphotyphlops wiedii	Brown-snouted Blind Snake				X		C	
BOIDAE								
Antaresia maculosa	Spotted Python				X		C	
Morelia spilota	Carpet Python	X	X		X		C	
COLUBRIDAE								
Boiga irregularis	Brown Tree Snake		X		X		C	
Dendrelaphis punctulatus	Common Tree Snake		X				C	
Tropidonophis mairii	Freshwater Snake	X			X		C	
ELAPIDAE								
Acanthophis antarcticus	Common Death Adder				X		NT	
Cacophis harriettae	White-crowned Snake		X		X		C	
Cacophis krefftii	Southern Dwarf Crowned Snake		X				C	
Cacophis squamulosus	Goldern-crowned Snake				X		C	
Cryptophis nigrescens	Eastern Small-eyed Snake		X		X		C	
Demansia psammophis	Yellow-faced Whipsnake		X		X		C	
Demansia vestigiata	Black Whipsnake		X		X		C	
Furina diadema	Red-naped Snake				X		C	
Furina dunmalli	Dunmall's Snake					X	V	V
Hoplocephalus stephensii	Stephens' Banded Snake				X		C	
Oxyuranus scutellatus	Taipan		X		X		C	

Family Scientific Name	Common Name	Data Source					Status	
		BAAM	WN	BA	QM	PM	NCA	EPBC
Pseudechis porphyriacus	Red-bellied Black Snake		X				C	
Pseudonaja textilis	Eastern Brown Snake	X	X		X		C	
Tropidechis carinatus	Rough-scaled Snake				X		C	
Vermicella annulata	Bandy-bandy				X		C	
BIRDS								
MEGAPODIIDAE								
Alectura lathami	Australian Brush-turkey	X	X	X			C	
PHASIANIDAE								
Coturnix pectoralis	Stubble Quail		X	X			C	
Coturnix ypsilophora	Brown Quail	X	X	X	X		C	
Excalfactoria chinensis	King Quail		X		X		C	
ANSERANATIDAE								
Anseranas semipalmata	Magpie Goose	X	X	X			C	
ANATIDAE								
Anas castanea	Chestnut Teal		X	X			C	
Anas gracilis	Grey Teal		X	X			C	
Anas platyrhynchos	Mallard		X	X			I	
Anas rhynchotis	Australasian Shoveler		X				C	
Anas superciliosa	Pacific Black Duck	X	X	X	X		C	
Aythya australis	Hardhead		X	X			C	
Chenonetta jubata	Australian Wood Duck	X	X	X			C	
Cygnus atratus	Black Swan	X	X	X			C	
Dendrocygna arcuata	Wandering Whistling-Duck	X	X	X			C	
Dendrocygna eytoni	Plumed Whistling-Duck	X	X	X			C	
Nettapus coromandelianus	Cotton Pygmy-goose					X	NT	M
Oxyura australis	Blue-billed Duck		X	X			C	
PODICIPEDIDAE								
Tachybaptus novaehollandiae	Australasian Grebe	X	X	X	X		C	
ANHINGIDAE								
Anhinga novaehollandiae	Darter	X	X	X			C	
PHALACROCORACIDAE								
Microcarbo melanoleucos	Little Pied Cormorant	X	X	X			C	
Phalacrocorax carbo	Great Cormorant		X	X			C	
Phalacrocorax sulcirostris	Little Black Cormorant	X	X	X			C	

Family Scientific Name	Common Name	Data Source					Status	
		BAAM	WN	BA	QM	PM	NCA	EPBC
Phalacrocorax varius	Pied Cormorant		X	X			C	
PELECANIDAE								
Pelecanus conspicillatus	Australian Pelican		X	X			C	
ARDEIDAE								
Ardea ibis	Cattle Egret	X	X	X		X	S	M
Ardea intermedia	Intermediate Egret		X	X	X		C	
Ardea modesta	Eastern Great Egret	X	X	X		X	S	M
Ardea pacifica	White-necked Heron	X	X	X			C	
Botaurus poiciloptilus	Australasian Bittern					X	C	
Egretta garzetta	Little Egret		X	X			C	
Egretta novaehollandiae	White-faced Heron	X	X	X	X		C	
Ixyobrychus flavicollis	Black Bittern				X		C	
Nycticorax caledonicus	Nankeen Night Heron	X	X	X			C	
THRESKIORNITHIDAE								
Platalea flavipes	Yellow-billed Spoonbill		X	X			C	
Platalea regia	Royal Spoonbill		X	X			C	
Threskiornis molucca	Australian White Ibis	X	X	X			C	
Threskiornis spinicollis	Staw-necked Ibis		X	X			C	
CICONIIDAE								
Ephippiorhynchus asiaticus	Black-necked Stork		X	X			NT	
ACCIPITRIDAE								
Accipiter cirrocephalus	Collared Sparrowhawk		X	X	X		C	
Accipiter fasciatus	Brown Goshawk		X	X			C	
Accipiter novaehollandiae	Grey Goshawk	X	X		X		NT	
Aquila audax	Wedge-tailed Eagle	X	X	X	X		C	
Aviceda subcristata	Pacific Baza	X	X	X	X		C	
Circus approximans	Swamp Harrier		X	X			C	
Circus assimilis	Spotted Harrier		X	X			C	
Elanus axillaris	Black-shouldered Kite	X	X	X			C	
Erythrotriorchis radiatus	Red Goshawk					X	E	V
Haliaeetus leucogaster	White-bellied Sea-Eagle	X	X	X		X	S	M
Haliastur indus	Brahminy Kite		X	X			C	
Haliastur sphenurus	Whistling Kite	X	X	X			C	
Hieraaetus morphnoides	Little Eagle		X	X			C	

Family Scientific Name	Common Name	Data Source					Status	
		BAAM	WN	BA	QM	PM	NCA	EPBC
Milvus migrans	Black Kite				X		C	
FALCONIDAE								
Falco berigora	Brown Falcon			X	X		C	
Falco cenchroides	Nankeen Kestrel		X	X	X		C	
Falco peregrinus	Peregrine Falcon		X	X	X		C	
RALLIDAE								
Amaurornis mollucana	Bush-hen	X	X	X			C	
Fulica atra	Eurasian Coot		X	X			C	
Gallinula tenebrosa	Dusky Moorhen	X	X	X	X		C	
Gallirallis philippensis	Buff-banded Rail	X	X	X	X		C	
Lewinia pectoralis	Lewin's Rail		X	X			NT	
Porphyrio porphyrio	Purple Swamphen	X	X	X			C	
TURNICIDAE								
Turnix maculosus	Red-backed Button-quail				X		C	
Turnix melanogaster	Black-breasted Button-quail	X	X		X	X	V	V
Turnix pyrrhothorax	Red-chested Button-quail	X					C	
Turnix varius	Painted Button-quail	X			X		C	
SCOLOPACIDAE								
Gallinago hardwickii	Latham's Snipe		X	X	X	X	S	M
ROSTRATULIDAE								
Rostratula australis	Australian Painted Snipe				X	X	V	V, M
JACANIDAE								
Irediparra gallinacea	Comb-crested Jacana		X	X			C	
BURHINIDAE								
Burhinus grallarius	Bush Stone-curlew				X		C	
RECURVIROSTRIDAE								
Himantopus himantopus	Black-winged Stilt		X	X	X		C	
CHARADRIIDAE								
Elseyornis melanops	Black-fronted Dotterel		X	X	X		C	
Erythrogonys cinctus	Red-kneed Dotterel		X	X			C	
Pluvialis fulva	Pacific Golden Plover				X		S	M
Vanellus miles	Masked Lapwing	X	X	X	X		C	
LARIDAE								
Onychoprion fuscata	Sooty Tern		X		X		C	

Family Scientific Name	Common Name	Data Source					Status	
		BAAM	WN	BA	QM	PM	NCA	EPBC
COLUMBIDAE								
Chalcophaps indica	Emerald Dove		X	X	X		C	
Columba leucomela	White-headed Pigeon		X	X	X		C	
Columba livia	Rock Dove		X	X			I	
Geopelia cuneata	Diamond Dove				X		C	
Geopelia humeralis	Bar-shouldered Dove	X	X	X	X		C	
Geopelia striata	Peaceful Dove	X	X	X	X		C	
Geophaps scripta scripta	Squatter Pigeon				X		V	V
Leucosarcia picata	Wonga Pigeon	X	X	X	X		C	
Lopholaimus antarcticus	Topknot Pigeon		X	X	X		C	
Macropygia amboinensis	Brown Cuckoo-Dove	X	X	X	X		C	
Ocyphaps lophotes	Crested Pigeon	X	X	X			C	
Phaps chalcoptera	Common Bronzewing		X	X			C	
Ptilinopus magnificus	Wompoo Fruit-Dove		X	X			C	
Ptilinopus regina	Rose-crowned Fruit-Dove		X	X	X		C	
Streptopelia chinensis	Spotted Turtle-Dove		X	X	X		I	
CACATUIDAE								
Cacatua galerita	Sulphur-crested Cockatoo	X	X	X			C	
Cacatua sanguinea	Little Corella		X	X			C	
Calyptorhynchus banksii	Red-tailed Black-Cockatoo		X	X	X		C	
Calyptorhynchus funereus	Yellow-tailed Black-Cockatoo		X	X			C	
Eolophus roseicapilla	Galah	X	X	X			C	
Nymphicus hollandicus	Cockatiel			X			C	
PSITTACIDAE								
Alisterus scapularis	Australian King Parrot	X	X	X	X		C	
Aprosmictus erythropterus	Red-winged Parrot		X		X		C	
Cyclopsitta diophthalma coxeni	Double-eyed Fig-Parrot (Coxen's)					X	E	E, M
Glossopsitta pusilla	Little Lorikeet		X	X	X		C	
Lathamus discolor	Swift Parrot					X	E	E
Platycercus adscitus	Pale-headed Rosella	X	X	X	X		C	
Platycercus elegans	Crimson Rosella			X	X		C	
Platycercus eximius	Eastern Rosella				X		C	
Trichoglossus chlorolepidotus	Scaly-breasted Lorikeet	X	X	X	X		C	
Trichoglossus haematodus	Rainbow Lorikeet	X	X	X	X		C	

Family Scientific Name	Common Name	Data Source					Status	
		BAAM	WN	BA	QM	PM	NCA	EPBC
CUCULIDAE								
Cacomantis flabelliformis	Fan-tailed Cuckoo	X	X	X	X		C	
Cacomantis variolosus	Brush Cuckoo	X	X	X	X		C	
Chalcites basalis	Horsfield's Bronze-Cuckoo	X	X	X			C	
Chalcites lucidus	Shining Bronze-Cuckoo	X	X	X	X		C	
Chalcites minutillus	Little Bronze-Cuckoo	X	X	X			C	
Cuculus optatus	Oriental Cuckoo				X		S	M
Cuculus pallidus	Pallid Cuckoo		X	X	X		C	
Eudynamys orientalis	Pacific Koel	X	X	X	X		C	
Scythrops novaehollandiae	Channel-billed Cuckoo	X	X	X	X		C	
CENTROPODIDAE								
Centropus phasianinus	Pheasant Coucal	X	X	X	X		C	
STRIGIDAE								
Ninox novaeseelandiae	Southern Boobook	X	X	X	X		C	
Ninox strenua	Powerful Owl				X		V	
TYTONIDAE								
Tyto javanica	Eastern Barn Owl		X	X	X		C	
Tyto longimembris	Eastern Grass Owl				X		C	
Tyto tenebricosa	Sooty Owl		X				NT	
PODARGIDAE								
Podargus strigoides	Tawny Frogmouth	X	X	X	X		C	
CAPRIMULGIDAE								
Eurostopodus mystacalis	White-throated Nightjar	X	X	X	X		C	
AEGOTHELIDAE								
Aegotheles cristatus	Australian Owlet-nightjar		X				C	
APODIDAE								
Apus pacificus	Fork-tailed Swift					X	S	M
Hirundapus caudacutus	White-throated Needletail	X	X	X	X	X	S	M
ALCEDINIDAE								
Ceyx azurea	Azure Kingfisher	X	X	X	X		C	
HALCYONIDAE								
Dacelo novaeguineae	Laughing Kookaburra	X	X	X	X		C	
Todiramphus macleayii	Forest Kingfisher	X	X	X	X		C	
Todiramphus pyrrhopygius	Red-backed Kingfisher		X	X			C	

Family Scientific Name	Common Name	Data Source					Status	
		BAAM	WN	BA	QM	PM	NCA	EPBC
Todiramphus sanctus	Sacred Kingfisher	X	X	X	X		C	
MEROPIDAE								
Merops ornatus	Rainbow Bee-eater	X	X	X	X	X	S	M
CORACIIDAE								
Eurystomus orientalis	Dollarbird	X	X	X	X		C	
PITTIDAE								
Pitta versicolor	Noisy Pitta		X	X	X		C	
CLIMACTERIDAE								
Climacteris picumnus	Brown Treecreeper				X		C	
Cormobates leucophaea	White-throated Treecreeper	X	X	X	X		C	
MALURIDAE								
Malurus cyaneus	Superb Fairy-wren			X			C	
Malurus lamberti	Variegated Fairy-wren	X	X	X	X		C	
Malurus melanocephalus	Red-backed Fairy-wren	X	X	X	X		C	
PARDALOTIDAE								
Acanthiza chrysorrhoa	Yellow-rumped Thornbill		X	X			C	
Acanthiza lineata	Striated Thornbill		X				C	
Acanthiza pusilla	Brown Thornbill	X	X	X			C	
Gerygone albogularis	White-throated Gerygone	X	X	X			C	
Gerygone mouki	Brown Gerygone		X	X	X		C	
Gerygone palpebrosa	Fairy Gerygone	X					C	
Pardalotus punctatus	Spotted Pardalote		X	X	X		C	
Pardalotus striatus	Striated Pardalote	X	X	X	X		C	
Sericornis citreogularis	Yellow-throated Scrubwren		X	X			C	
Sericornis frontalis	White-browed Scrubwren	X	X	X			C	
Sericornis magnirostra	Large-billed Scrubwren	X	X	X			C	
MELIPHAGIDAE								
Acanthorhynchus tenuirostris	Eastern Spinebill		X	X			C	
Anthochaera chrysoptera	Little Wattlebird		X	X	X		C	
Anthochaera phrygia	Regent Honeyeater					X	E	E, M
Entomyzon cyanotis	Blue-faced Honeyeater	X	X	X	X		C	
Lichenostomus chrysops	Yellow-faced Honeyeater	X	X	X	X		C	
Lichenostomus fuscus	Fuscous Honeyeater				X		C	
Lichenostomus leucotis	White-eared Honeyeater			X			C	

Family Scientific Name	Common Name	Data Source					Status	
		BAAM	WN	BA	QM	PM	NCA	EPBC
Lichmera indistincta	Brown Honeyeater	X	X	X			C	
Manorina melanocephala	Noisy Miner	X	X	X	X		C	
Manorina melanophrys	Bell Miner		X	X	X		C	
Meliphaga lewinii	Lewin's Honeyeater	X	X	X	X		C	
Melithreptus albogularis	White-throated Honeyeater	X	X	X			C	
Melithreputs lunatus	White-naped Honeyeater		X				C	
Myzomela obscura	Dusky Honeyeater	X	X	X	X		C	
Myzomela sanguinolenta	Scarlet Honeyeater	X	X	X	X		C	
Philemon citreogularis	Little Friarbird		X	X	X		C	
Philemon corniculatus	Noisy Friarbird	X	X	X	X		C	
Phylidonyris novaehollandiae	New Holland Honeyeater		X		X		C	
Plectorhyncha lanceolata	Striped Honeyeater		X	X			C	
PETROICIDAE								
Eopsaltria australis	Eastern Yellow Robin	X	X	X	X		C	
Microeca fascinans	Jacky Winter				X		C	
Petroica rosea	Rose Robin		X	X			C	
Tregellasia capito	Pale-yellow Robin			X			C	
ORTHONYCHIDAE								
Orthonyx temminckii	Australian Logrunner		X	X	X		C	
POMATOSTOMIDAE								
Pomatostomus temporalis	Grey-crowned Babbler		X	X	X		C	
CINCLOSTOMATIDAE								
Psophodes olivaceus	Eastern Whipbird	X	X	X	X		C	
NEOSITTIDAE								
Daphoenositta chrysoptera	Varied Sittella		X				C	
PACHYCEPHALIDAE								
Colluricincla harmonica	Grey Shrike-thrush	X	X	X	X		C	
Colluricincla megarhyncha	Little Shrike-thrush	X	X	X			C	
Falcunculus frontatus	Eastern Shrike-tit		X		X		C	
Pachycephala pectoralis	Golden Whistler	X	X	X	X		C	
Pachycephala rufiventris	Rufous Whistler	X	X	X	X		C	
DICRURIDAE								
Dicrurus bracteatus	Spangled Drongo	X	X	X	X		C	
Grallina cyanoleuca	Magpie-Lark	X	X	X	X		C	
Monarcha leucotis	White-eared Monarch	X	X	X	X		C	

Family Scientific Name	Common Name	Data Source					Status	
		BAAM	WN	BA	QM	PM	NCA	EPBC
Monarcha melanopsis	Black-faced Monarch		X	X		X	S	M
Myiagra cyanoleuca	Satin Flycatcher					X	S	M
Myiagra inquieta	Restless Flycatcher		X	X	X		C	
Myiagra rubecula	Leaden Flycatcher	X	X	X			C	
Rhipidura albiscapa	Grey Fantail	X	X	X	X		C	
Rhipidura leucophrys	Willie Wagtail	X	X	X	X		C	
Rhipidura rufifrons	Rufous Fantail	X	X	X		X	S	M
Symposiarchus trivirgatus	Spectacled Monarch	X	X	X		X	S	M
CAMPEPHAGIDAE								
Coracina lineata	Barred Cuckoo-shrike				X		C	
Coracina novaehollandiae	Black-faced Cuckoo-shrike	X	X	X	X		C	
Coracina papuensis	White-bellied Cuckoo-shrike	X	X	X	X		C	
Coracina tenuirostris	Cicadabird	X	X	X	X		C	
Lalage leucomela	Varied Triller	X	X	X			C	
Lalage sueurii	White-winged Triller		X	X	X		C	
ORIOLIDAE								
Oriolus sagittatus	Olive-backed Oriole	X	X	X	X		C	
Sphecotheres vieilloti	Australasian Figbird	X	X	X	X		C	
ARTAMIDAE								
Artamus cyanopterus	Dusky Woodswallow		X		X		C	
Artamus leucorhynchus	White-breasted Woodswallow	X	X	X	X		C	
Artamus minor	Little Woodswallow				X		C	
Artamus personatus	Masked Woodswallow				X		C	
Artamus superciliosus	White-browed Woodswallow				X		C	
Cracticus nigrogularis	Pied Butcherbird	X	X	X	X		C	
Cracticus torquatus	Grey Butcherbird	X	X	X	X		C	
Gymnorhina tibicen	Australian Magpie	X	X	X	X		C	
Strepera graculina	Pied Currawong	X	X	X	X		C	
PARADISEAEIDAE								
Ptiloris paradiseus	Paradise Riflebird		X	X	X		C	
CORVIDAE								
Corvus coronoides	Australian Raven			X			C	
Corvus orru	Torresian Crow	X	X	X	X		C	
CORCORACIDAE								
Corcorax melanorhamphos	White-winged Chough		X				C	

Family Scientific Name	Common Name	Data Source					Status	
		BAAM	WN	BA	QM	PM	NCA	EPBC
Struthidea cinerea	Apostlebird		X	X			C	
PTILONORHYNCHIDAE								
Ailuroedus crassirostris	Green Catbird		X	X	X		C	
Ptilonorhynchus violaceus	Satin Bowerbird		X	X	X		C	
Sericulus chrysocephalus	Regent Bowerbird		X	X	X		C	
PASSERIDAE								
Passer domesticus	House Sparrow		X	X			I	
FRINGILLIDAE								
Lonchura castaneothorax	Chestnut-breasted Mannikin		X	X			C	
Neochmia temporalis	Red-browed Finch	X	X	X	X		C	
Poephila cincta cincta	Black-throated Finch (Southern subsp)				X		E	E
Taeniopygia bichenovii	Double-barred Finch	X	X	X	X		C	
DICAEIDAE								
Dicaeum hirundinaceum	Mistletoebird	X	X	X	X		C	
HIRUNDINIDAE								
Hirundo neoxena	Welcome Swallow	X	X	X	X		C	
Petrochelidon ariel	Fairy Martin	X	X	X	X		C	
Petrochelidon nigricans	Tree Martin		X	X	X		C	
SYLVIIDAE								
Acrocephalus australis	Australian Reed-Warbler		X	X			S	M
Cincloramphus cruralis	Brown Songlark				X		C	
Cisticola exilis	Golden-headed Cisticola	X	X	X	X		C	
Megalurus gramineus	Little Grassbird		X	X	X		C	
Megalurus timoriensis	Tawny Grassbird	X	X	X	X		C	
ZOSTEROPIDAE								
Zosterops lateralis	Silvereye	X	X	X			C	
STURNIDAE								
Sturnus tristis	Common Myna			X			I	
Sturnus vulgaris	Common Starling		X	X	X		I	
MUSCICAPIDAE								
Zoothera heinei	Russet-tailed Thrush		X	X	X		C	
Zoothera lunulata	Bassian Thrush		X	X			C	
MAMMALS								
ORNITHORHYNCHIDAE								
Ornithorhynchus anatinus	Platypus		X		X		S	

Family Scientific Name	Common Name	Data Source					Status	
		BAAM	WN	BA	QM	PM	NCA	EPBC
TACHYGLOSSIDAE								
Tachyglossus aculeatus	Short-beaked Echidna		X				S	
DASYURIDAE								
Antechinus flavipes	Yellow-footed Antechinus	X	X		X		C	
Antechinus subtropicus	Subtropical Antechinus		X		X		C	
Dasyurus hallucatus	Northern Quoll		X		X	X	C	E
Dasyurus maculatus maculatus	Spotted-tailed Quoll (SE Mainland)		X			X	V	E
Phascogale tapoatafa	Brush-tailed Phascogale		X		X		C	
PERAMELIDAE								
Isoodon macrourus	Northern Brown Bandicoot		X		X		C	
Perameles nasuta	Long-nosed Bandicoot	X	X		X		C	
PHASCOLARCTIDAE								
Phascolarctos cinereus	Koala (SEQ Bioregion)		X				V	
PETAURIDAE								
Petaurus breviceps	Sugar Glider	X	X				C	
Petaurus norfolcensis	Squirrel Glider		X		X		C	
PSEUDOCHEIRIDAE								
Petauroides volans	Greater Glider				X		C	
ACROBATIDAE								
Acrobates pygmaeus	Feathertail Glider				X		C	
PHALANGERIDAE								
Trichosurus caninus	Mountain Brushtail Possum	X	X				C	
Trichosurus vulpecula	Common Brushtail Possum	X	X				C	
POTOROIDAE								
Aepyprymnus rufescens	Rufous Bettong				X		C	
Potorous tridactylus tridactylus	Long-nosed Potoroo (SE Mainland)					X	V	V
MACROPODIDAE								
Macropus giganteus	Eastern Grey Kangaroo	X	X				C	
Macropus rufogriseus	Red-necked Wallaby	X					C	
Thylogale stigmatica	Red-legged Pademelon		X				C	
Wallabia bicolor	Swamp Wallaby	X	X				C	
PTEROPODIDAE								
Pteropus poliocephalus	Grey-headed Flying-fox		X			X	C	V
Pteropus scapulatus	Little Red Flying-fox				X		C	
RHINOLOPHIDAE								

Family Scientific Name	Common Name	Data Source					Status	
		BAAM	WN	BA	QM	PM	NCA	EPBC
Rhinolophus megaphyllus	Eastern Horseshoe-bat		X				C	
MOLOSSIDAE								
Mormopterus norfolkensis	Eastern Freetail-bat		X				C	
Mormopterus sp. 2	Eastern Freetail Bat	X						
Tadarida australis	White-striped Freetail-bat	X	X				C	
VESPERTILIONIDAE								
Miniopterus australis	Little Bentwing-bat	X	X				C	
Nyctophilus sp.	Long-eared Bat species	X					C	
Chalinolobus dwyeri	Large Pied Bat					X	V	V
Chalinolobus gouldii	Gould's Wattled Bat	X	X				C	
Myotis macropus	Large-footed Myotis	X					C	
Scotorepens greyii	Little Broad-nosed Bat		X				C	
Scotorepens orion	Eastern Broad-nosed Bat	X					C	
Vespadelus pumilis	Eastern Forest Bat	X					C	
MURIDAE								
Hydromys chrysogaster	Water-rat		X				C	
Melomys cervinipes	Fawn-footed Melomys	X	X		X		C	
Pseudomys gracilicaudatus	Eastern Chestnut Mouse	X					C	
Mus musculus	House Mouse				X		I	
Rattus fuscipes	Bush Rat		X		X		C	
Rattus rattus	Black Rat		X		X		I	
CANIDAE								
Canis lupus familiaris	Domestic Dog		X				I	
Vulpes vulpes	Red Fox		X		X	X	I	
FELIDAE								
Felis catus	Cat					X	I	
LEPORIDAE								
Lepus capensis	Brown Hare		X				I	
Oryctolagus cuniculus	Rabbit					X	I	
SUIDAE								
Sus scrofa	Pig					X	I	
BOVIDAE								
Bos taurus	European Cattle				X		I	

Appendix 9
Appendix 9 Bat Echolocation Calls

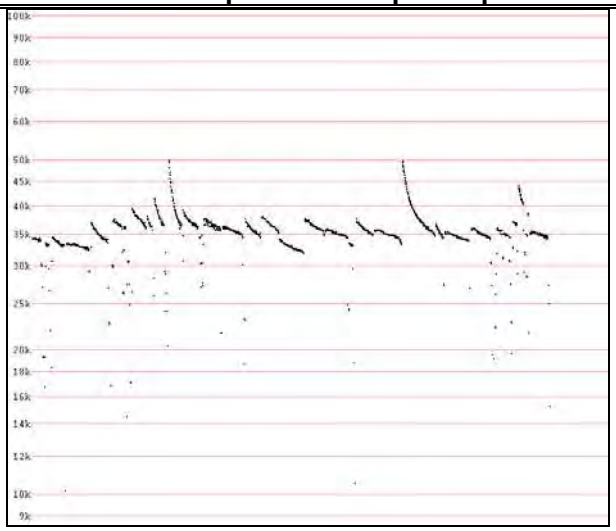
Reference library
Calls were identified using a library consisting of **327** reference calls from Queensland, including 162 personal reference calls from the South-east Queensland Bioregion**,** and the microbat call key of Pennay *et al.* (2004).

Survey effort and identification rate summary
A total of 728 call sequences were recorded at four sites over four nights and and a single evening of active searching during spotlighting. Of these, 487 (67%) of the sequences could be identified confidently to seven microbats at the species level and two at the level of genus (**Table 1**). All calls recorded pertaining to this report are stored within BAAM and can be supplied upon request. Example calls for each species are presented in **Table 2**.

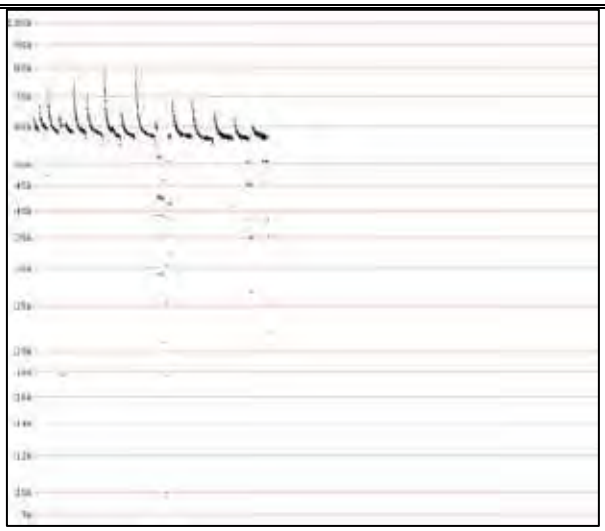
Table 1. Microbat species identified from Cooroy to Curra Project: Section C recordings.

Common name	***Scientific name***	**Sample sites – no. of calls**				
		T1	**T4**	**Dam**	**Spot**	**Six Mile Creek**
Eastern Freetail-bat	*Mormopterus sp. 2*			11	11	
White-striped Freetail-bat	*Tadarida australis*	5	2	2		
Little Bentwing-bat	*Miniopterus australis*	22	3	12	5	
Unidentified Long-eared Bat	*Nyctophilus sp.*	8	3	27	1	
Large-footed Myotis	*Myotis macropus*					327
Gould's Wattled Bat	*Chalinolobus gouldi*			3		
Eastern Broad-nosed Bat	*Scotorepens orion*				12	
Unidentified Broad-nosed Bat	*Scotorepens sp.*	2	3	4	8	3
Eastern Forest Bat	*Vespadelus pumilis*	3				15

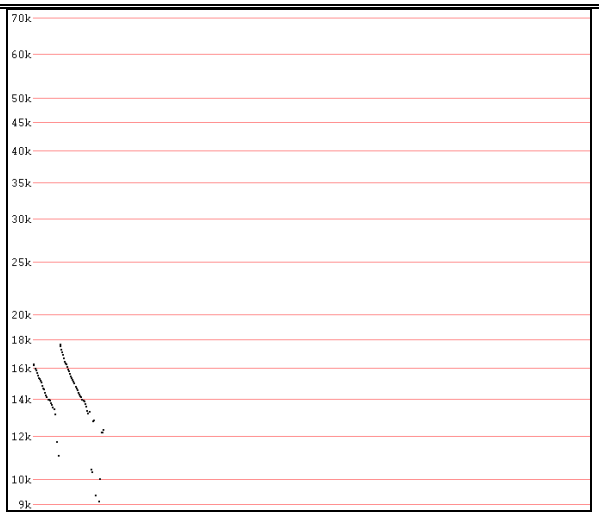
Table 2. Microbat species example sequences



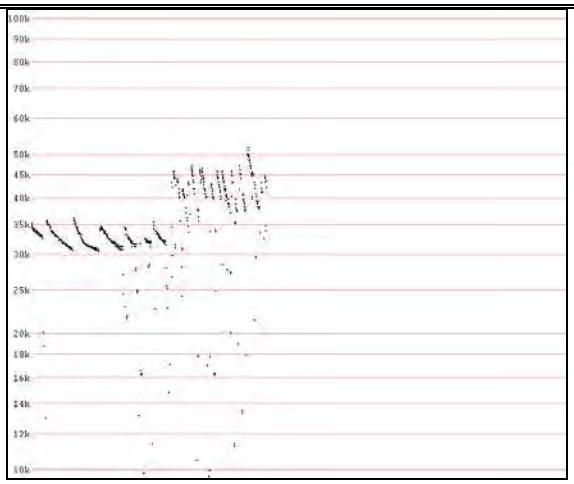
Eastern Freetail-bat *Mormopterus sp. 2* (Spotting)
Mormopterus species have distinctive and generally flat calls.



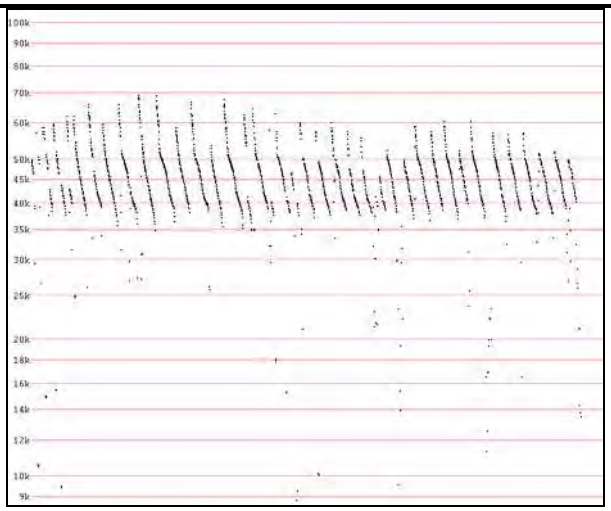
Little Bentwing-bat *Miniopterus australis* (Spotting)
This cave roosting species is common along the east coast of Queensland. Call frequency is unique to this species in the region.



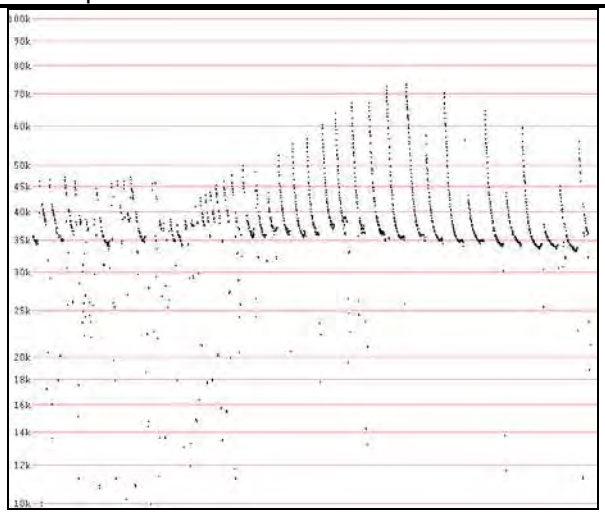
White-striped Freetail-bat *Tadarida australis* (Trap site 1)
Widespread species with distinctive calls. Several low quality calls recorded, however this species has the lowest call frequency of any Australian bat.



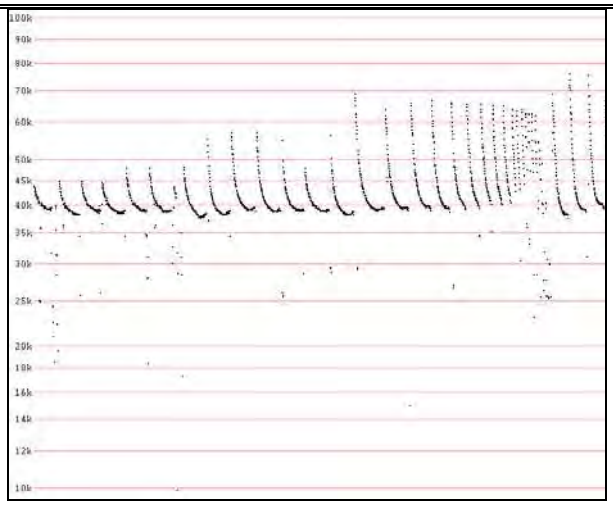
Gould's Wattled Bat *Chalinolobus gouldii* (Dam site)
Widespread and common species. When alternating this species has distinctive calls, however this species has a wide variety in call shape. Only three low quality calls were attributed to this species.



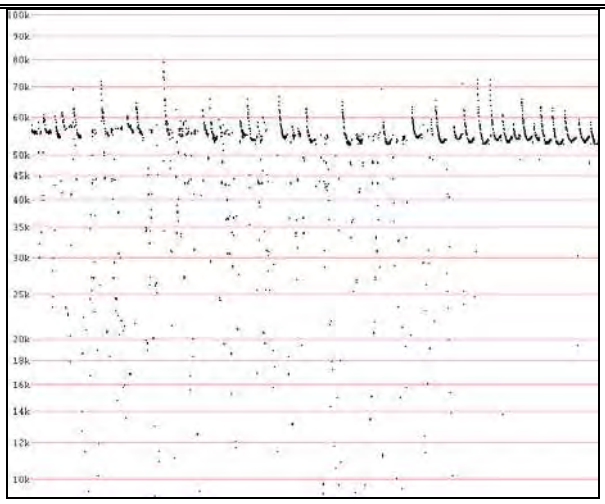
Unidentified Long-eared Bat species *Nyctophilus sp.* (Spotting)
Calls attributed to bats of the genus *Nyctophilus* cannot be identified to species due to their broadly overlapping call characteristics. Two species may occur in this area: *Nyctophilus gouldii* and *Nyctophilus bifax* (Churchill 2008).



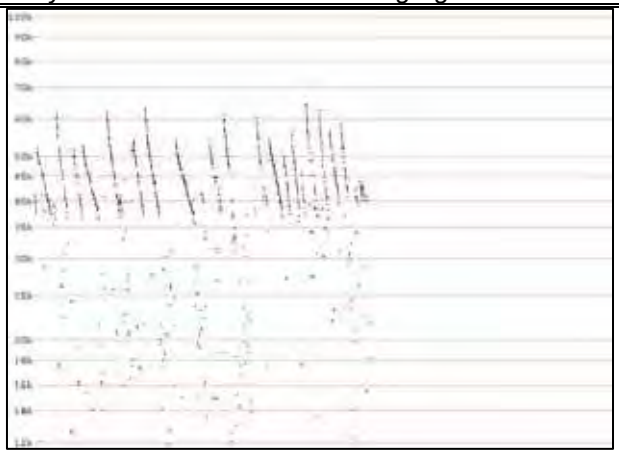
Eastern Broad-nosed Bat *Scotorepens orion* (Spotting)
The calls of this species may be confused with other species that may also occur in the area, however several calls were confidently attributed to this species.



Unidentified Broad-nosed Bat species *Scotorepens sp.* (Spotting)
Many calls recorded between 38-43 kHz. In the region likely to be either Central-east Broad-nosed Bat *Scotorepens sp.* or Little Broad-nosed Bat *Scotorepens greyii*. However may also be calls of Hoary Wattled Bat *Chalinolobus nigrogriseus*.



Eastern Forest Bat *Vespadelus pumilis* (Trap site 1)
This species has a distinctive call frequency and shape in the region. Fairly common in the study area.



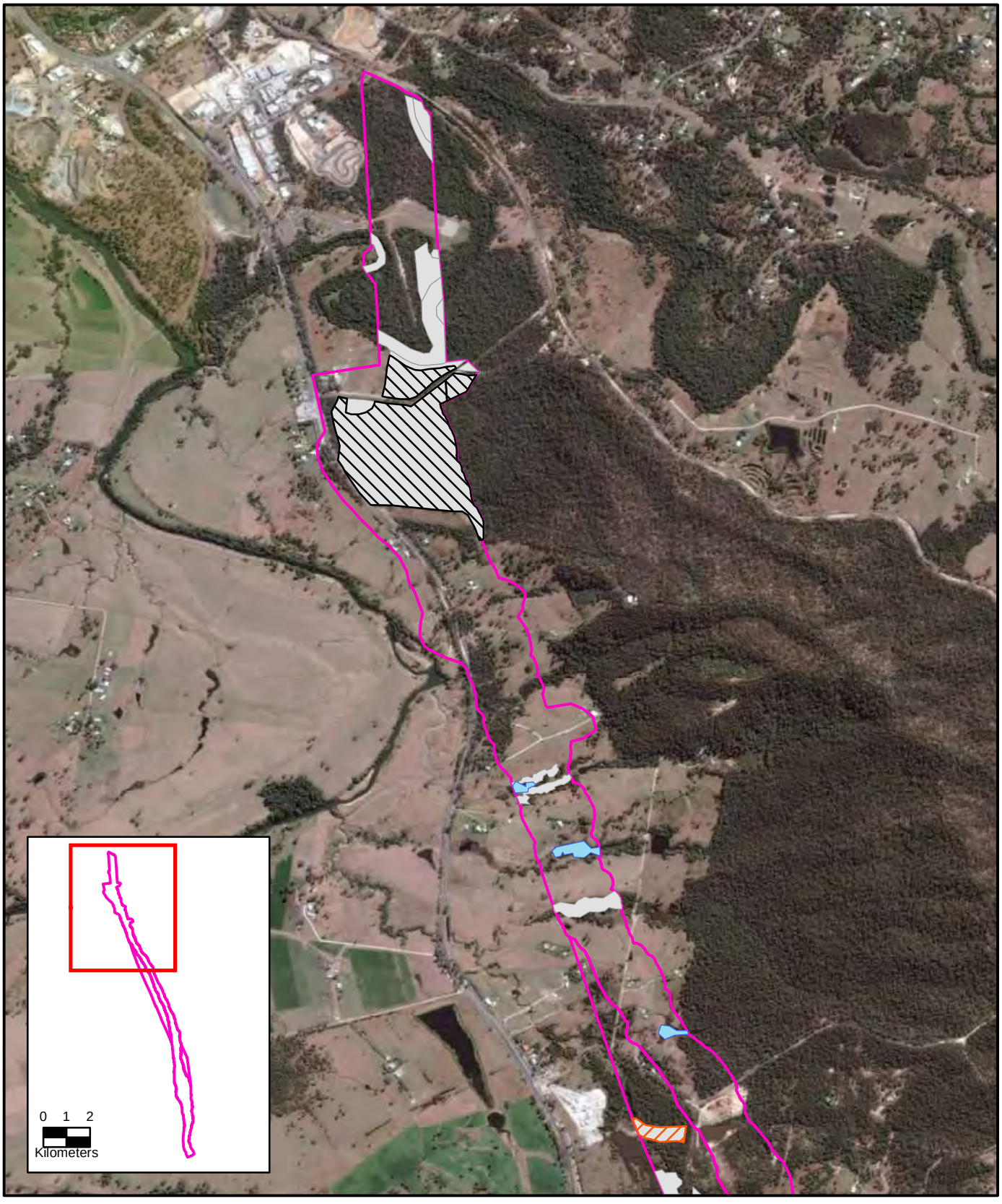
Large-footed Myotis *Myotis macropus* (Six Mile Creek)
Similar calls to *Nyctophilus sp.* with distinctive changes in call angle. Habitat is also distinctive as this bat hunts low over water to catch fish. Many calls attributed to this species at Six Mile Creek. Species also observed on several occasions.

References

Churchill, S (2008). '*Australian bats 2nd Edition.*' Allen and Unwin, Crows Nest.

Reinhold, L, Law, B, Ford, G and Pennay, M (2001). '*Key to the bat calls of south-east Queensland and north-east New South Wales.*' Qld Department of Natural Resources and Mines, Brisbane.

Appendix 10
CONSERVATION SIGNIFICANT FAUNA HABITAT MAPPING



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

- Study Area

Habitat

- Powerful Owl Hollow Sites
- Black-breasted Button-quail
- Grey Goshawk
- Cotton Pygmy-goose, Black-necked Stork, Lewin's Rail and Australian Painted Snipe

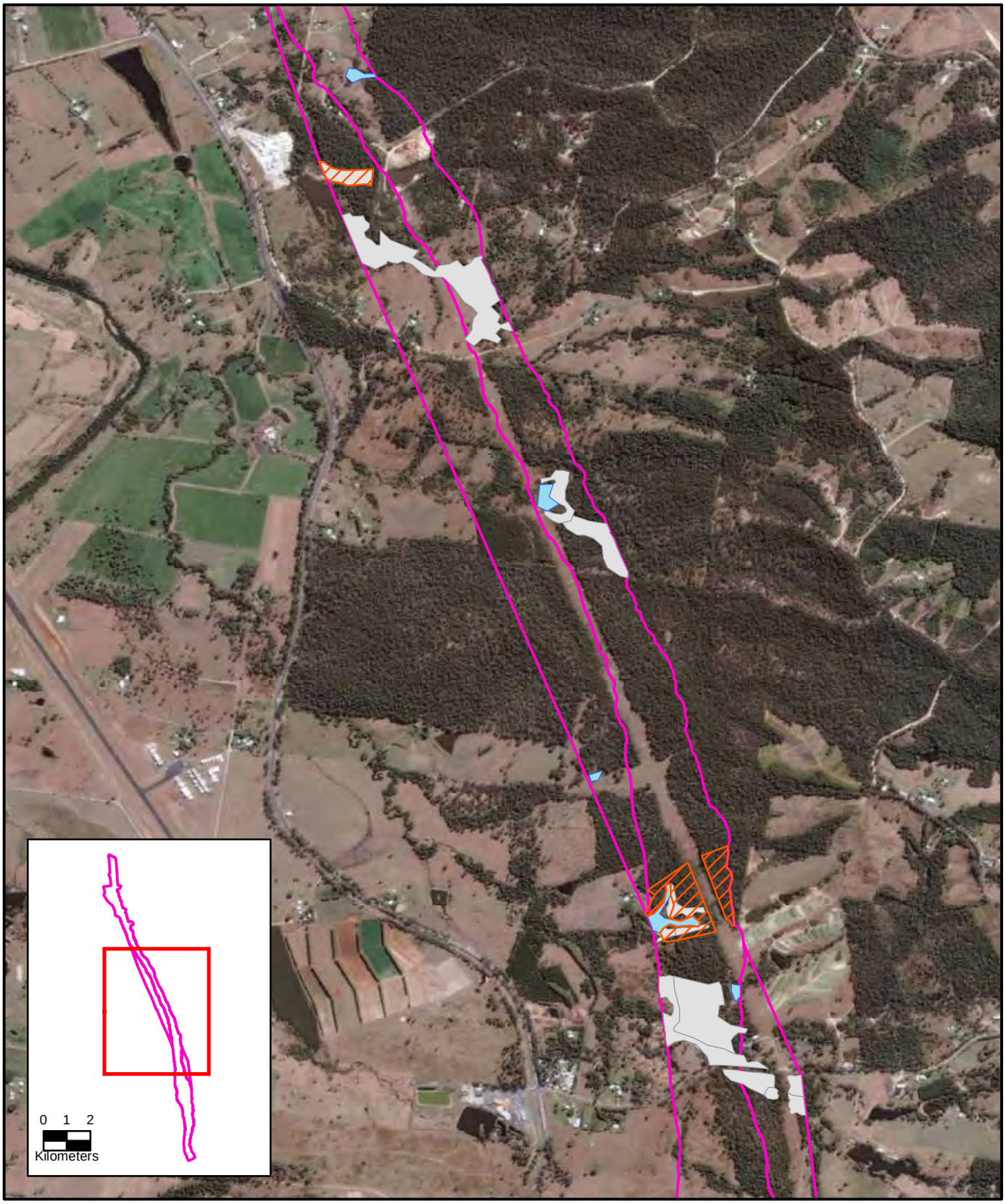
Figure 1.1

Habitat Mapping - EVNT Birds

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

- Study Area

Habitat

- Powerful Owl Hollow Sites
- Black-breasted Button-quail
- Grey Goshawk
- Cotton Pygmy-goose, Black-necked Stork, Lewin's Rail and Australian Painted Snipe

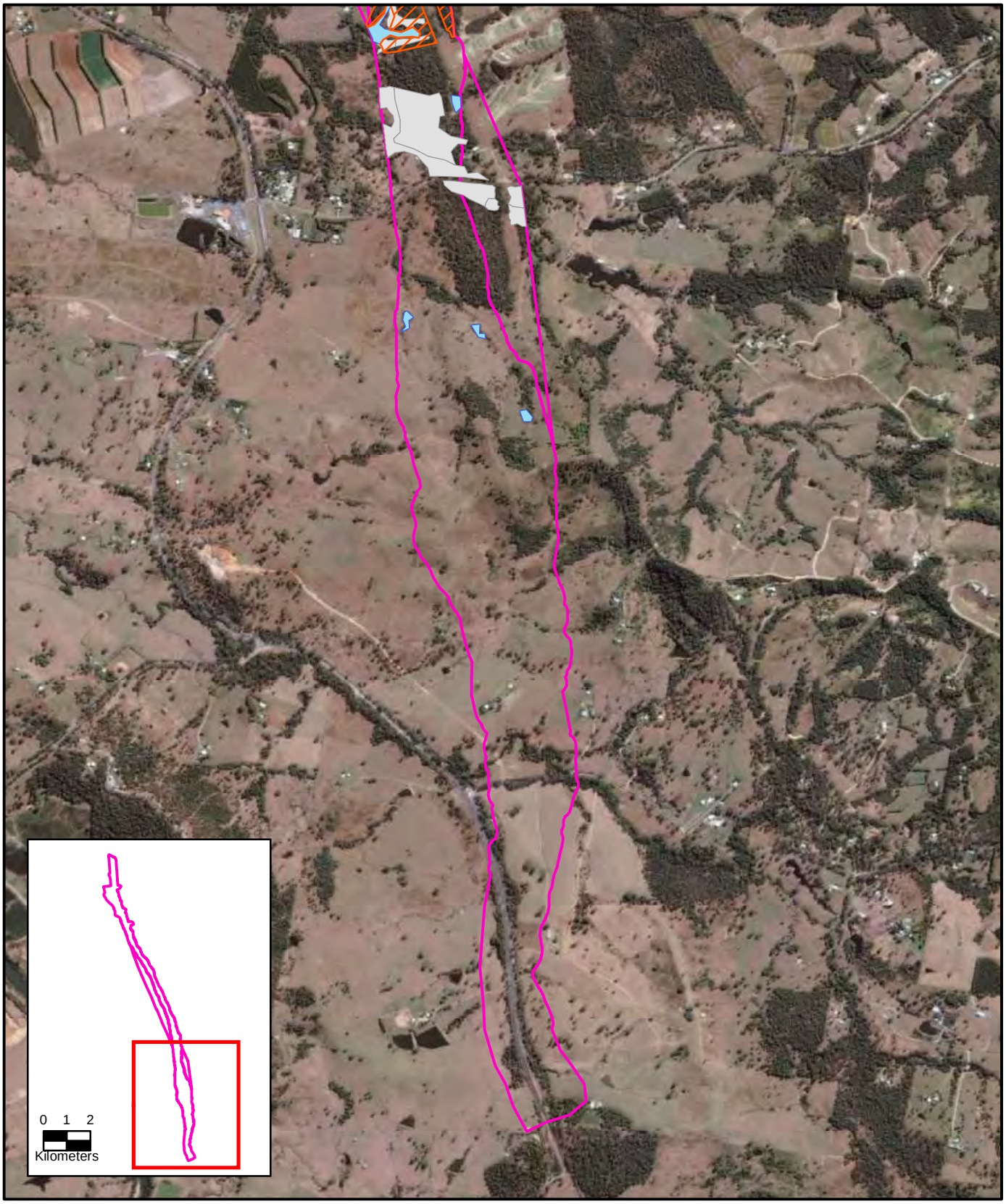
Figure 1.2

Habitat Mapping - EVNT Birds

Cooroy to Curra Road Assessment

Biodiversity Assessment

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

Study Area

Habitat

Powerful Owl Hollow Sites

Black-breasted Button-quail

Grey Goshawk

Cotton Pygmy-goose, Black-necked Stork, Lewin's Rail and Australian Painted Snipe

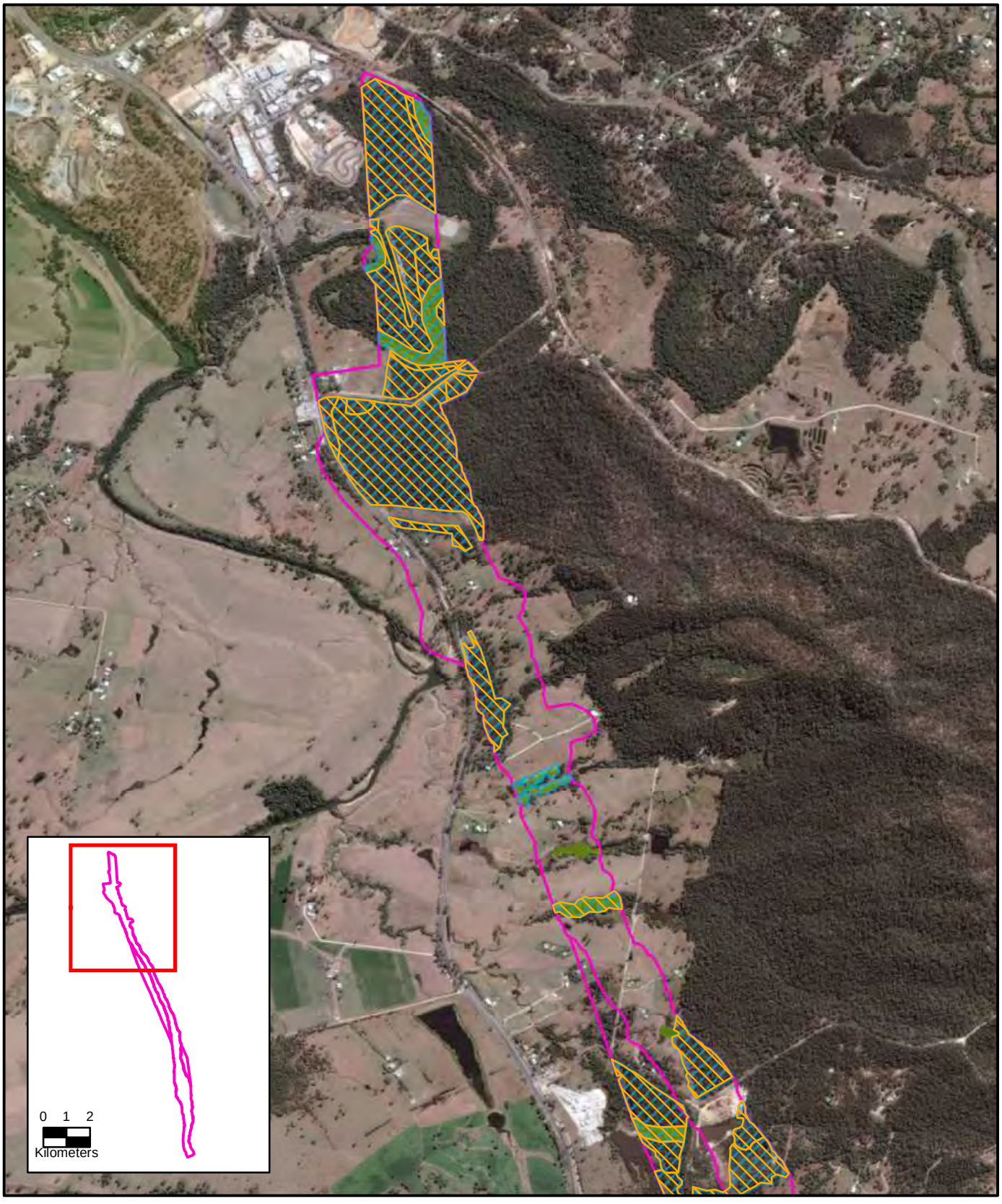
Figure 1.3

Habitat Mapping - EVNT Birds

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

- Study Area

Habitat

- Koala
- Grey-headed Flying-fox and Elf Skink
- Tusked Frog

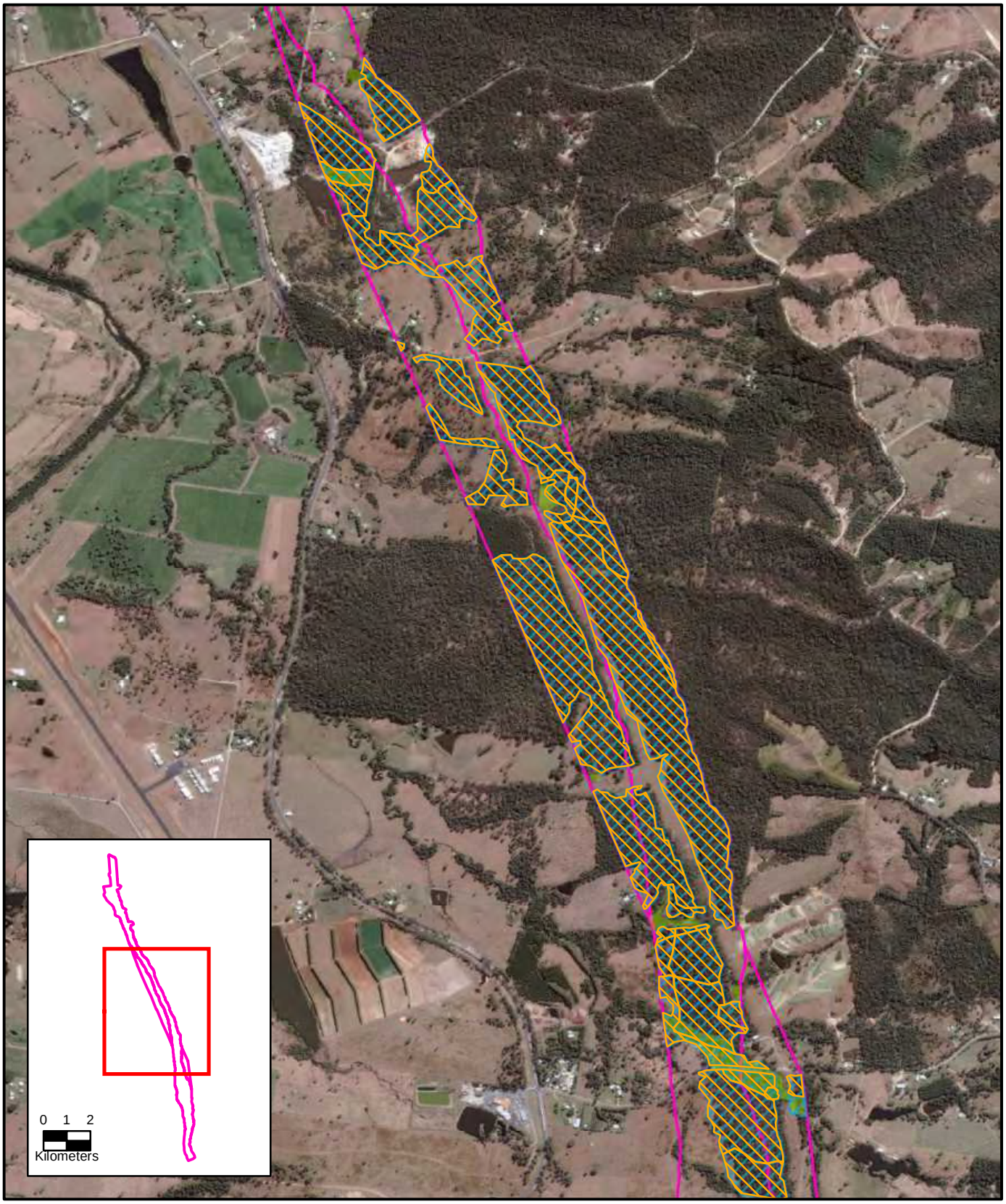
Figure 2.1

Habitat Mapping - EVNT Mammals, Frogs and Reptiles

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

Study Area

Habitat

Koala

Grey-headed Flying-fox and Elf Skink

Tusked Frog

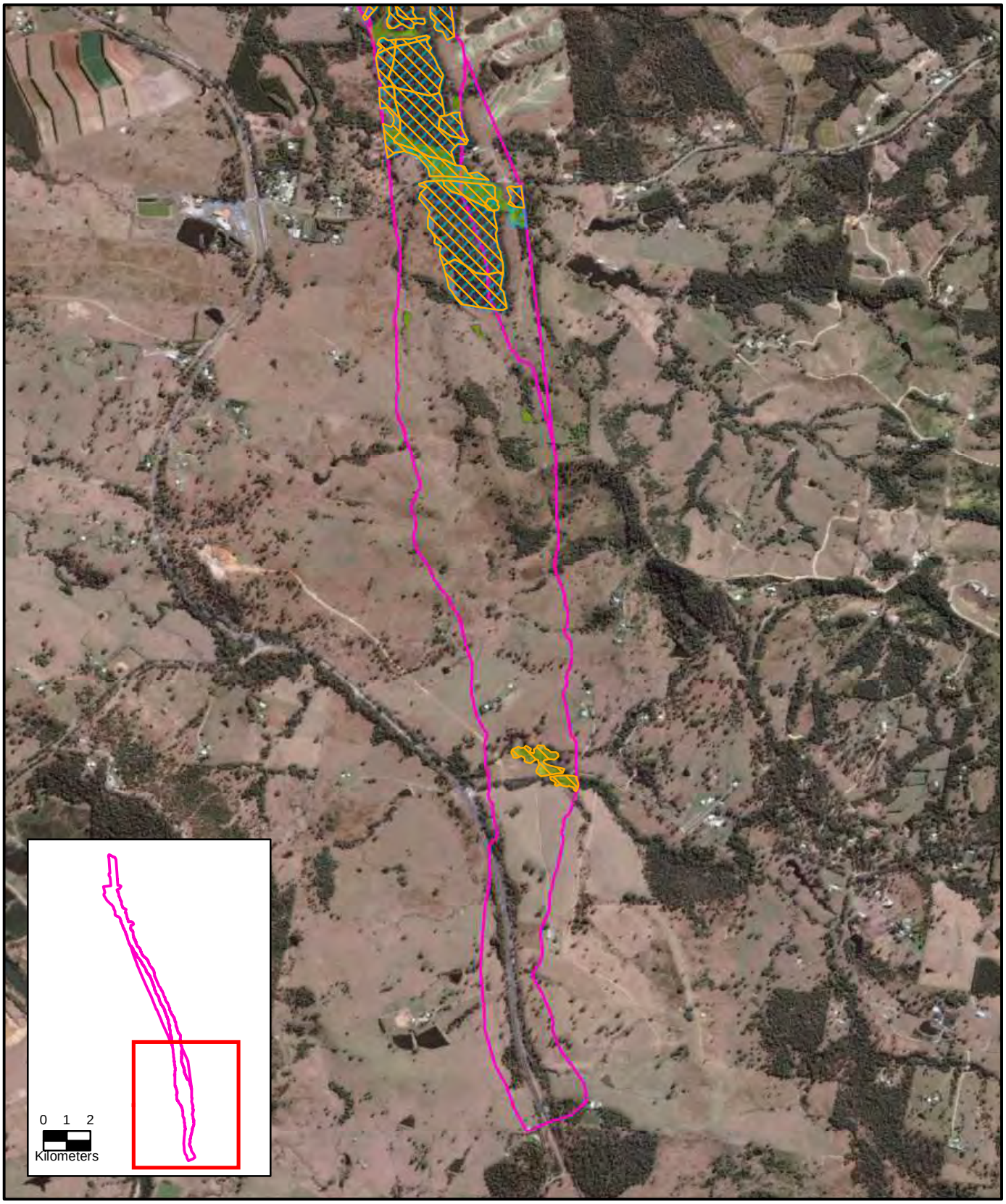
Figure 2.2

Habitat Mapping - EVNT Mammals, Frogs and Reptiles

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW



Datum: GDA94

0 0.15 0.3 0.45 0.6 0.75

Kilometers

© Biodiversity Assessment and Management Pty Ltd
While every care is taken to ensure the accuracy of this data, Biodiversity Assessment and Management makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation liability in negligence) for all expenses, losses, damages (including indirect consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Based on or contains data provided by the State of Queensland © (Department of Environment and Resource Management) [2011]. Bing Maps Aerial © 2010 Microsoft Corporation

Legend

- Study Area

Habitat

- Koala
- Grey-headed Flying-fox and Elf Skink
- Tusked Frog

Figure 2.3

Habitat Mapping - EVNT Mammals, Frogs and Reptiles

Cooroy to Curra Road Assessment

Biodiversity Assessment and Management Pty Ltd

Job # 0108-011
Created on 17/01/2012 by JW

Appendix G. **Fauna Connectivity Survey Methods**

Survey Technique	Methodology
Pitfall traps	One pitfall line was installed at each primary site, comprising 2-3 pitfall traps (20 litre buckets) buried flush to the ground and linked by a 20 m drift fence. Sticks and leaf litter were placed in each bucket to protect any trapped species from daytime heat. Pitfalls were left open for four consecutive nights and were cleared each early morning within two hours of sunrise and late afternoon.
Reptile funnel traps	Three funnel traps were installed at each pitfall line. Funnel traps were installed in the middle and on either side of the 20m drift fence. Sticks, leaf litter and wet sponges were placed in each funnel trap to protect any trapped species from daytime heat. Funnel traps were left open for four consecutive nights and were cleared each early morning within two hours of sunrise and late afternoon.
Hair funnel traps	Hair funnel traps were baited using either sardines or the universal bait (rolled oats, peanut butter, honey and vanilla essence).
Infrared camera traps	Camera traps were baited with either chicken pieces or frames.
Elliot traps	Type A (small) and type B (large) Elliott traps were used to capture ground-dwelling mammals. Twenty-five (25) small traps were placed in a single transect line at intervals of approximately 5-10 m. Five large traps were placed along the transect line at every fifth small elliot trap. Traps were left open for four consecutive nights, and were cleared early each morning within two hours of sunrise and late afternoon. Elliot traps A and B were baited using either chicken pieces, sardines or the universal bait (rolled oats, peanut butter, honey and vanilla essence).
Cage traps	Cage traps were used to target arboreal and terrestrial mammals. One trap was placed at each primary site at the beginning of the Elliot transect line. Traps were left open for four consecutive nights, and checked early each morning within two hours of sunrise and late afternoon. Cage traps were baited with chicken pieces.
Anabat surveys	A full night of ANABAT SD2 recording (ultrasonic bat call detection unit) was conducted at each site for microchiropteran bats. The ANABAT detector can be left unattended throughout the night, thereby ensuring that peak activity periods for bats are recorded.
Morning bird surveys	Birds were surveyed using the Birds Australia Atlas methodology, which involves timed sampling of birds for 20 minutes per 2 ha sampling site, and focusses on the 4-hr periods after sunrise and before sunset that are best for bird detection. Surveys included observations of birds and identification of bird calls. At least one survey was done at each site as well as incidental observations recorded during other survey activities.
Active diurnal searches	Diurnal searches for reptiles, amphibians and animal signs (e.g. scats, tracks and feeding signs) were conducted at each site. Searches involved investigation of ground layer (under logs, rocks and leaf litter) and low vegetation (bark and tree stumps). Searches were conducted for at least 20 minutes during the warmer parts of the day when reptile activity was likely to be at its peak.
Nocturnal spotlighting surveys	Searches for nocturnal mammals, birds, frogs and reptiles, were conducted at each site using a combination of high powered spotlights and head torches. Searches involved walking a pre-determined transect line for at least 45 minutes.
Call playback surveys	Playback sessions targeting nocturnal mammals and birds (nightjars and owls) were conducted at night at each site. The activity involved broadcasting pre-recorded calls, and then listening and spotlighting the area immediately afterwards.

Survey Technique	Methodology
Koala SAT surveys	The Spot Assessment Technique (SAT) developed by Phillips and Callaghan (2011) was used for the survey of Koala activity. The SAT involves a radial assessment of Koala activity within the immediate area surrounding a tree of any species that is known to have been utilised by the species, or otherwise considered to be of some importance for Koala conservation and management purposes. In the field the technique is applied as follows: Locate and mark a tree (the centre tree) that meets one or more of the following selection criteria: a tree of any species beneath which one or more Koala faecal pellets have been observed; and/or a tree in which a Koala has been observed; and/or any other tree known or considered to be potentially important for Koala, or of interest for other assessment purposes. Identify and mark the 29 nearest trees to the centre tree; Undertake a search for Koala faecal pellets beneath each of the 30 marked trees based on a cursory inspection of the undisturbed ground surface within a distance of 100 cm around the base of each tree, followed (if no faecal pellets are initially detected) by a more thorough inspection involving disturbance of the leaf litter and ground cover within the prescribed search area.
Habitat assessment	Habitat assessments were conducted at each site. Habitat assessments collected information about habitat features considered important to fauna species such as canopy and shrub layers, leaf litter, coarse woody debris and tree hollows. The Queensland Department of Science, Information Technology, Innovation and the Arts (DSITIA) proforma was used for the collection of field data.

Appendix H. **Likelihood of Occurrence: Flora**

Family	Scientific Name	Common Name	Status		Likelihood of occurrence in study area
			NC Act	EPBC Act	
Poaceae	*Arthraxon hispidus*	Hairy-joint Grass	NT	V	Possible. Suitable habitat present in rainforest, wet eucalypt forest and creek banks (REs 12.3.1, 12.3.7 and regrowth 12.11.10). Nearest record 40 km south east of study area.
Rutaceae	*Bosistoa transversa* (includes *B. selwynii*)	Three Leaved Bosistoa	-	V	Possible. Suitable habitat present in regrowth RE 12.11.10 east of Woondum Interchange. No database records in vicinity of study area.
Myrtaceae	*Choricarpia subargentea*	Giant Ironwood	-	-	Likely in regrowth RE 12.11.10 east of Woondum Interchange. Recorded from one location adjacent to the study area in RE 12.11.10.
Lauraceae	*Cryptocarya foetida*	Stinking Cryptocarya	V	V	Unlikely. Favours littoral rainforests on sand or basaltic soils within 2 km of coast. No suitable habitat present.
Proteaceae	*Floydia praealta*	Ball Nut	V	V	Possible. Suitable habitat present in REs 12.3.1 and regrowth 12.11.10. Nearest record 4 km west of study area.
Euphorbiaceae	*Fontainea rostrata*	Deep Creek Fontainea	V	V	Possible. Suitable habitat present in REs 12.3.1 and regrowth 12.11.10. Nearest record 5 km to the north of study area.
Proteaceae	*Macadamia integrifolia*	Macadamia Nut	V	V	Possible. Suitable habitat present in REs 12.3.1 and regrowth 12.11.10. Nearest record is 10 km north of study area (only planted specimen observed in orchard).
Proteaceae	*Macadamia ternifolia*	Maroochy Nut	V	V	Possible. Suitable habitat present in REs 12.3.1 and regrowth 12.11.10. Nearest record 10 km east of study area.
Apocynaceae	*Marsdenia coronata*	Slender Milkvine	V	-	Present. Recorded within study area in RE 12.11.3.
Rutaceae	*Phebalium distans*	Mt Berryman Phebalium	E	CE	Unlikely. No suitable habitat present within the study area, and the study area is outside known range of this species.

Family	Scientific Name	Common Name	Status		Likelihood of occurrence in study area
			NC Act	EPBC Act	
Asteraceae	*Picris conyzoides*	Fleabane Hawkweed	V	-	Possible. Suitable habitat present in study area. Nearest record 2 km north of study area in ungrazed area however grazing is likely to exclude this species from most of the study area.
Fabaceae	*Sophora fraseri*	Brush Sophora	V	V	Possible. Suitable habitat present in REs 12.3.1 and regrowth 12.11.10, however no records within 40 km of study area.
Symplocaceae	*Symplocos harroldii*	Hairy Hazelwood	NT	-	Possible. Suitable habitat present in RE 12.11.10, however no records in vicinity of study area.
Orchidaceae	*Taeniophyllum muelleri*	Minute Orchid	-	V	Possible. Suitable habitat present in RE 12.3.1, however no records in vicinity of study area.
Proteaceae	*Triunia robusta*	Glossy Spicebush	E	E	Possible. Suitable habitat present in regrowth 12.11.10. Nearest record 20 km east of study area.
Myrtaceae	*Xanthostemon oppositifolius*	Southern Penda	V	V	Possible. Suitable habitat present in regrowth 12.11.10. Nearest record 10 km east of study area.
Rutaceae	*Zieria verrucosa*	Amamoor Zieria	V	V	Unlikely. No suitable habitat present. Nearest record 6km south east of study area may be inaccurate.

Status: CE = Critically Endangered, E = Endangered, V = Vulnerable, NT = Near Threatened.

Appendix I. **Likelihood of Occurrence: Fauna**

Family	Scientific Name	Common Name	Status		Likelihood of occurrence in study area
			NC Act	EPBC Act	
Insects					
Nymphalidae	*Argyreus hyperbius inconstans*	Australian Fritillary Butterfly	E	-	Potential. This species requires open, coastal grassy wetlands where the food plant Viola betonicifolia occurs. The species is previously known from the study area. The larval food plant was recorded onsite in two areas. Although no adults were found they are more likely to be observed in winter (Sands and New 2002).
Papilionidae	*Ornithoptera richmondia*	Richmond Birdwing Butterfly	V	-	Unlikely. The preferred habitat for this species is subtropical rainforest, littoral rainforests and gallery forests, mainly on volcanic soils where larval food plants (Pararistolochia praevenosa below 600 m and P. laheyana above 800 m) grow (Braby 2004). No larval food plants were recorded during the field survey.
Noctuidae	*Phyllodes imperialis* (southern subsp. ANIC 3333)	Pink Underwing Moth	-	E	Unlikely. This species occurs in undisturbed subtropical rainforest below 600 m altitude. There is little suitable habitat present.
Amphibians					
Myobatrachidae	*Adelotus brevis*	Tusked Frog	V	-	Present. This species inhabits a variety of habitats including rainforest, wet sclerophyll, dry sclerophyll, woodland and vine forest, and can even be found in low numbers in open grazing country (Eyre et al. 1997). They occur in slow moving streams and dams, particularly around accumulated leaves and small woody debris. Recorded during the field survey.

Family	Scientific Name	Common Name	Status		Likelihood of occurrence in study area
			NC Act	EPBC Act	
Myobatrachidae	*Mixophyes iteratus*	Giant Barred Frog	E	E	Potential (low). This species prefers the edges of deep, slow-flowing creeks with overhanging banks in riverine rainforest or wet sclerophyll forests (Mahony et al 1996; Meyer et al 2001). While they can be found along streams that have had some disturbance, Lemckert (1999) found that they were most common in areas that were relatively undisturbed. There are five WildNet records within 5 km of the study area. Within the study area suitable habitat occurs along Six Mile Creek although this has become weed infested including at ground level. The species was not detected despite repeated night surveys conducted in suitable habitat and weather conditions. The species was observed at a reference site approximately 27 km to the south east of the study area during the survey, and would therefore be considered likely to be detected if present within the study area at the same time.
Reptiles					
Elapidae	*Acanthophis antarcticus*	Common Death Adder	NT	-	Potential (low). This is a very cryptic species. They occur in a wide variety of habitats from rainforest to shrublands and heathlands (Wilson and Swan 2008). A single Queensland Museum record in the vicinity of the study area.
Scincidae	*Coeranoscincus reticulatus*	Three-toed Snake-tooth Skink	NT	V	Unlikely. The species is known to inhabit subtropical rainforest and nearby wet sclerophyll forests, with most records from montane rainforest on dark soils, although animals on Fraser Island and the nearby Cooloola coast occur in rainforests on pale sands. No suitable habitat in study area.

Family	Scientific Name	Common Name	Status		Likelihood of occurrence in study area
			NC Act	EPBC Act	
Pygopodidae	*Delma torquata*	Collared Delma	E	E	Unlikely. This species occurs in rocky hillsides on basalt and lateritic soils supporting open eucalypt and Acacia woodland with a sparse understorey of shrubs and tussocks or semi-evergreen vine thicket (Ehmann 1992, Wilson and Swan 2008). No suitable habitat in study area.
Scincidae	*Egernia rugosa*	Yakka Skink	V	V	Unlikely. This species occurs in drier forests and woodlands mainly associated with the Brigalow Belt but also known from northern south-east Queensland. There are no records of this species from the local area and little suitable habitat in study area.
Cheluidae	*Elusor macrurus*	Mary River Turtle	E	E	Potential. This species is restricted to the Mary River catchment. There are 5 WildNet records from the search area. Potential to Occur, particularly in Six Mile Creek in the north of the study area. A detailed survey of Traveston Creek, Kybong Creek, Cobbs Gully and Jackass Creek using electrofishing and fyke netting techniques did not detect this species (refer to Chapter 7 – Aquatic Ecology).
Scincidae	*Eroticoscincus graciloides*	Elf Skink	NT	-	Present. Endemic to the region. Occurs in wetter habitats such as rainforest, vine thickets, wet sclerophyll and damp depressions in dry sclerophyll forest. Recorded during field survey.
Elapidae	*Furina dunmalli*	Dunmall's Snake	V	V	Unlikely. This species occurs in the Brigalow Belt in dry sclerophyll forests, cypress, and other woodlands on floodplains, or near watercourses in coastal areas (Wilson 2005, Wilson and Swan 2008).
Scincidae	*Saproscincus spectabilis*	Pale-lipped Shade-skink	NT	-	Unlikely. In south-east Queensland this species occurs in rainforests and moist gullies on Mt Tamborine and the McPherson Range only (Wilson 2005). A single record from the search area is likely to be misidentified.

Family	Scientific Name	Common Name	Status		Likelihood of occurrence in study area
			NC Act	EPBC Act	
Birds					
Accipitridae	*Accipiter novaehollandiae*	Grey Goshawk	NT	-	Present. Solitary, secretive species that forages by ambushing prey from a concealed perch in the tree canopy or by low, fast flight (Debus 1998). It occurs in temperate, sub-tropical and tropical rainforest, tall open forests, woodlands, wooded gorges, dense timber along watercourses, and farmland (Marchant and Higgins 1993). Recorded in study area during field survey.
Acrocephalidae	*Acrocephalus australis*	Australian Reed-Warbler	SLC	-	Potential. Found throughout Australia where there is suitable habitat. The species prefers dense vegetation alongside water, especially thick reed beds, as well as tall crops, bamboo thickets and lantana.
Meliphagidae	*Anthochaera phrygia*	Regent Honeyeater	E	E, M	Unlikely. Occurs mainly in dry box-ironbark eucalypt woodland and dry sclerophyll forest (Higgins et al. 2001). Breeding patterns appear to correspond with regional patterns of flowering of important eucalypt and mistletoe species. Numbers fluctuate greatly, both spatially and temporally, and movements outside of the breeding season are little known (Garnett and Crowley 2000).
Apodidae	*Apus pacificus*	Fork-tailed Swift	SLC	M	Likely. This is an aerial species, typically occurring over open, inland habitats, but occasionally over coastal areas (Higgins 1999; Pizzey and Knight 2003). Likely to occur over study area, however unlikely to interact with the study area in any way.
Ardeidae	*Ardea ibis*	Cattle Egret	SLC	M	Present. Grasslands, wetlands and woodlands, often away from water in grassland, pasture and crops. The species is strongly associated with grazing animals in Australia (Pringle 1985, Marchant and Higgins 1990). Recorded in study area during field survey.

Family	Scientific Name	Common Name	Status		Likelihood of occurrence in study area
			NC Act	EPBC Act	
Ardeidae	*Ardea modesta*	Eastern Great Egret	SLC	M	Present. Shallow inland wetland habitats, including man-made dams and ponds and moist grasslands. (Marchant and Higgins 1990, Pizzey and Knight 2003). Recorded in study area during field survey.
Cuculidae	*Cuculus optatus*	Oriental Cuckoo	SLC	-	Potential. Migrant species that can occur in a variety of habitats including rainforest, open eucalypt forest, leafy trees in paddocks and mangroves.
Psittacidae	*Cyclopsitta diophthalma coxeni*	Double-eyed Fig-parrot (Coxen's)	E	E, M	Potential (low). This species lives in subtropical, dry and littoral rainforests, riparian corridors in woodland, open woodland, and agricultural and urban areas with fig trees. They feed on figs, but also other fruit, both native and exotic, nectar, and some insect larvae (Higgins 1999, Garnett and Crowley 2000). Low potential to occur in study area particularly in habitat along Six Mile Creek.
Ciconiidae	*Ephippiorhynchus asiaticus*	Black-necked Stork	NT	-	Potential. Storks occur in terrestrial wetlands, estuaries, littoral habitats and, occasionally, grasslands. They occur in both fresh and saline waters but are most frequently recorded in open fresh waters such as shallow swamps, billabongs and pools on floodplains. Two database records in search area.
Accipitridae	*Erythrotriorchis radiatus*	Red Goshawk	E	V	Potential (low). Woodlands and forests, ideally with a mosaic of vegetation types and permanent water, particularly riverine forests. The species avoids both very dense and very open habitats (Marchant and Higgins 1993). Home range covers between 50 and 220 square kilometres.
Scolopacidae	*Gallinago hardwickii*	Latham's Snipe	SLC	M	Likely. Swamp and marsh margins and in wet pasture (Pringle 1987). Several database records in search area.

Family	Scientific Name	Common Name	Status		Likelihood of occurrence in study area
			NC Act	EPBC Act	
Columbidae	*Geophaps scripta scripta*	Squatter Pigeon (southern subsp.)	V	V	Unlikely. Open dry sclerophyll woodland with grassy understorey, nearly always near permanent water. Birds may occasionally feed in sown grasslands and pastures (Crome and Shields 1992, Higgins and Davies 1996).
Accipitridae	*Haliaeetus leucogaster*	White-bellied Sea-Eagle	SLC	M	Present. Terrestrial wetlands, inland over large rivers and wetlands. They prefer to forage over terrestrial wetlands, including freshwater swamps lakes reservoirs and billabongs, taking live prey on or near the surface of the water (Marchant and Higgins 1993). Recorded in study area during field survey.
Apodidae	*Hirundapus caudacutus*	White-throated Needletail	SLC	M	Present. This is an aerial species, typically occurring over open, inland habitats, but occasionally over coastal areas (Higgins 1999, Pizzey and Knight 2003). Recorded during field survey, although unlikely to interact with the study area in any way.
Psittacidae	*Lathamus discolor*	Swift Parrot	E	E	Unlikely. Woodlands, riparian vegetation and remnant patches of mature eucalypts in agricultural areas, though they prefer dry sclerophyll forest. Movements on the mainland are little understood and the species is considered nomadic and irruptive, moving in response to food resources. It is infrequently, though possibly annually, recorded in south-eastern Queensland. (Higgins 1999, NPWS 2003).

Family	Scientific Name	Common Name	Status		Likelihood of occurrence in study area
			NC Act	EPBC Act	
Rallidae	*Lewinia pectoralis*	Lewin's Rail	NT	-	Likely. This highly cryptic and very wary species is rarely seen and more often heard (Leicester 1960), typically inhabiting wetland areas, particularly those dominated by thick grasses, sedges, rushes and reeds. They do not necessarily occur in extensive wetlands, but can occur along minor creeklines or even paddocks (Pizzey and Knight 2003). Four database records in search area. Expected to occur around several dams within the study area.
Meropidae	*Merops ornatus*	Rainbow Bee-eater	SLC	M	Present. Common species that occurs almost anywhere suitable for catching insects. Recorded during field survey.
Monarchidae	*Monarcha melanopsis*	Black-faced Monarch	SLC	M	Likely. Moves through the region seasonally as a passage migrant. Expected to occur in study area.
Monarchidae	*Myiagra cyanoleuca*	Satin Flycatcher	SLC	M	Potential. Inhabit heavily vegetated gullies in eucalypt-dominated forests and taller woodlands. Moves through the region as a passage migrant, however extremely rare in the region.
Anatidae	*Nettapus coromandelianus albipennis*	Australian Cotton Pygmy-goose	NT	-	Potential. Terrestrial wetlands, preferring freshwater with abundant floating and submerged aquatic vegetation, interspersed with patches of open water (Marchant and Higgins 1990). There are several farm dams within the study area with suitable habitat for this species.

Family	Scientific Name	Common Name	Status		Likelihood of occurrence in study area
			NC Act	EPBC Act	
Strigidae	*Ninox strenua*	Powerful Owl	V	-	Potential. The species occurs in mountain rainforests, gullies and forest margins, sparser hilly woodlands, coastal forests, woodlands, scrubs, exotic pine plantations and large trees in private/public gardens (Pizzey and Knight 2003). Powerful Owls are most likely observed at sites with mature dry forest, many live hollow-bearing trees, diverse habitats within two km, and not much pure regrowth within five kilometres (Loyn et al. 2001). Single Queensland Museum record from the search area. There is suitable habitat including large hollows and prey within the study area.
Estrildiadae	*Poephila cincta cincta*	Black-throated Finch (southern subsp.)	E	E	Unlikely. Occur in dry open grassy woodlands and forests with seeding grasses and free-standing water. In the last 20 years the species has disappeared from 80% of its former range, and is believed extinct in NSW and south-east Queensland. There is a single Queensland Museum record for this species which is likely to be very old. The species should not be viewed as relevant to the study area.
Charadrilidae	*Pluvialis fulva*	Pacific Golden Plover	SLC	M	Unlikely. Largely occurs in coastal saltwater habitats although can occur in subcoastal habitats including swamps, short-grass paddocks and airfields. Not expected to occur in study area.
Rhipiduridae	*Rhipidura rufifrons*	Rufous Fantail	SLC	M	Present. Species likely to be resident in study area. Recorded in study area during field survey.
Rostratulidae	*Rostratula australis2*	Australian Painted Snipe	V	E, M	Potential. Terrestrial shallow wetlands, both ephemeral and permanent, usually freshwater but occasionally brackish. They also use inundated grasslands, saltmarsh, dams, rice crops, sewage farms and bore drains (Marchant and Higgins 1993). Two Queensland Museum records from the search area. Potential to occur around several dams within the study area.

Family	Scientific Name	Common Name	Status		Likelihood of occurrence in study area
			NC Act	EPBC Act	
Monarchidae	*Symposiarchus trivirgatus*	Spectacled Monarch	SLC	M	Present. Moves through the region seasonally as a passage migrant. Recorded in study area during field survey.
Turnicidae	*Turnix melanogaster*	Black-breasted Button-quail	V	V	Likely. Cryptic species that occurs in dry rainforest and vine-thickets with abundant leaf-litter. They have also been recorded in eucalypt forests with a dense understorey including Lantana (Marchant and Higgins 1993). There are local records for this species and abundant foraging evidence (platelets) were observed in suitable habitat in Woondum State Forest in the north of the study area.
Tytonidae	*Tyto tenebricosa*	Sooty Owl	NT	-	Unlikely. Sooty Owls occur in wet eucalypt forests and rainforests that grow on fertile soils where tall emergent trees are present. Most records occur in old growth forest with a dense understorey, but they may also occur in younger forests provided hollow-bearing trees are nearby. There is little suitable habitat available in the study area.
Mammals					
Vespertilionidae	*Chalinolobus dwyeri*	Large-eared Pied Bat	V	V	Unlikely. Little is known about the habitat and roosting requirements of the Large-eared Pied Bat, but natural roosts may depend heavily on sandstone outcrops. It has been found roosting in disused mine shafts, caves, overhangs and disused Fairy Martin nests for shelter and to raise young. It also possibly roosts in the hollows of trees.

Family	Scientific Name	Common Name	Status		Likelihood of occurrence in study area
			NC Act	EPBC Act	
Dasyuridae	*Dasyurus hallucatus*	Northern Quoll	LC	E	Potential (low). Northern Quolls live in a range of habitats but prefer rocky areas and eucalypt forests. The species was once found from north of Brisbane right across to the northern parts of the Western Australian coast. It is now reduced to populations in the Northern Territory, Western Australia and several areas of Queensland. There are database records from the area. Two database records that are potentially very old. Little suitable habitat in study area.
Dasyuridae	*Dasyurus maculatus maculatus*	Spotted-tailed Quoll (south-east mainland)	V	E	Potential (low). Spotted-tailed Quolls shelter in rock caves and hollow logs or trees, with basking sites usually nearby (Menkhorst and Knight 2004). There is a single database record from the area. Single database record which is potentially very old. Broad habitat requirements.
Ornithorhynchidae	*Ornithorhynchus anatinus*	Platypus	SLC	-	Potential. Inhabit freshwater streams, rivers, lakes and dams, and are tolerant of a wide range of conditions, but have a preference for steep, well vegetated banks for burrowing (Low 1995, Menkhorst and Knight 2004). Two database records. Potential to occur in any of the permanent creeks in study area, but particularly Six Mile Creek.
Phascolarctidae	*Phascolarctos cinereus*	Koala	V	V	Known. Sclerophyll forest and woodland on foothills and plains on both sides of the Great Dividing Range (Menkhorst and Knight, 2004). Six WildNet database records in search area. Distinctive claw marks of the Koala were found on trees in the study area. Positive identification on scats found in the wider study area.

Family	Scientific Name	Common Name	Status		Likelihood of occurrence in study area
			NC Act	EPBC Act	
Potoroidae	*Potorous tridactylustridactylus*	Long-nosed Potoroo (south-east mainland)	V	V	Unlikely. The Long-nosed Potoroo has been recorded in a variety of habitat types including disturbed subtropical and warm-temperature rainforests, tall open forests with a moist understorey, woodland with tussock grass, open forest with shrubby understorey, and heathlands. Although the vegetation type used by this species varies, they are generally captured in areas where there is a dense ground cover and are reluctant to move from dense undergrowth. There is little suitable habitat and no records from the study area and surrounds.
Pteropidae	*Pteropus poliocephalus*	Grey-headed Flying-fox	LC	V	Likely. As this species is a canopy-feeding frugivore and nectarivore, they utilise vegetation including rainforests, open eucalypt forests, woodlands, melaleuca swamps and banksia woodlands. Roosts are commonly within dense vegetation close to water, primarily rainforest patches, stands of melaleuca, mangroves or riparian vegetation (Nelson 1965), but colonies may use exotic vegetation in urban areas (Birt et al. 1998). No roost sites were observed within the study area however this species is expected to occur periodically when foraging.
Tachyglossidae	*Tachyglossus aculeatus*	Short-beaked Echidna	SLC	-	Likely. This is a widespread and fairly common (although secretive) species.

Appendix J. **Connectivity Survey Species List**

Scientific Name	Common Name	Survey Sites										Status	
		P1	P2	P3	P4	S1	S2	S3	S4	S6	S8	NC Act	EPBC Act
Amphibians													
MYOBATRACHIDAE													
Limnodynastes peronii	Striped Marsh Frog						X					LC	
Limnodynastes tasmaniensis	Spotted Grass Frog						X					LC	
HYLIDAE													
Litoria fallax	Eastern Dwarf Tree Frog					X	X					LC	
Litoria latopalmata	Broad-palmed Frog						X					LC	
Litoria nasuta	Rocket Frog						X					LC	
Litoria inermis	Peter's Frog						X					LC	
BUFONIDAE													
Rhinella marina	Cane Toad	X	X	X	X	X	X					*	
Reptiles													
SCINCIDAE													
Cyclodomorphus gerrardii	Pink-tongued Skink			X								LC	
Tiliqua scincoides	Eastern Blue-tongue				X							LC	
Carlia pectoralis		X										LC	
Carlia vivax		X	X		X							LC	
Cryptophelarus virgatus		X										LC	
Eulamprus martini		X										LC	
VARANIDAE													
Varanus varius	Lace Monitor	X	X	X	X							LC	
Physignathus lesueurii	Water Dragon									X		LC	
BOIDAE													
Morelia spilota	Carpet Python						X					LC	

Scientific Name	Common Name	Survey Sites										Status	
		P1	P2	P3	P4	S1	S2	S3	S4	S6	S8	NC Act	EPBC Act
COLUBRIDAE													
Tropidonophis mairii	Freshwater Snake							X				LC	
Pseudechis porphyriacus	Red-bellied Black-snake							X				LC	
Birds													
ACCIPITRIDAE													
Haliastur sphenurus	Whistling Kite	X										LC	
ANATIDAE													
Anas superciliosa	Pacific Black Duck						X	X		X		LC	
Chenonetta jubata	Australian Wood Duck									X		LC	
Cygnus atratus	Black Swan							X				LC	
PHALACROCORACIDAE													
Phalacrocorax sulcirostris	Little Black Cormarant							X				LC	
Phalacrocorax varius	Pied Cormarant							X				LC	
ARDEIDAE													
Ardea ibis	Cattle Egret							X				LC	
RALLIDAE													
Fulica atra	Euasian Coot						X	X				LC	
Gallinula tenebrosa	Dusky Moorhen							X				LC	
TURNICIDAE													
Turnix melanogaster	Black-breasted Button-quail										*	V	V
CHARADRIIDAE													
Vanellus miles	Masked Lapwing						X					LC	
COLUMBIDAE													
Geopelia humeralis	Bar-shouldered Dove									X		LC	

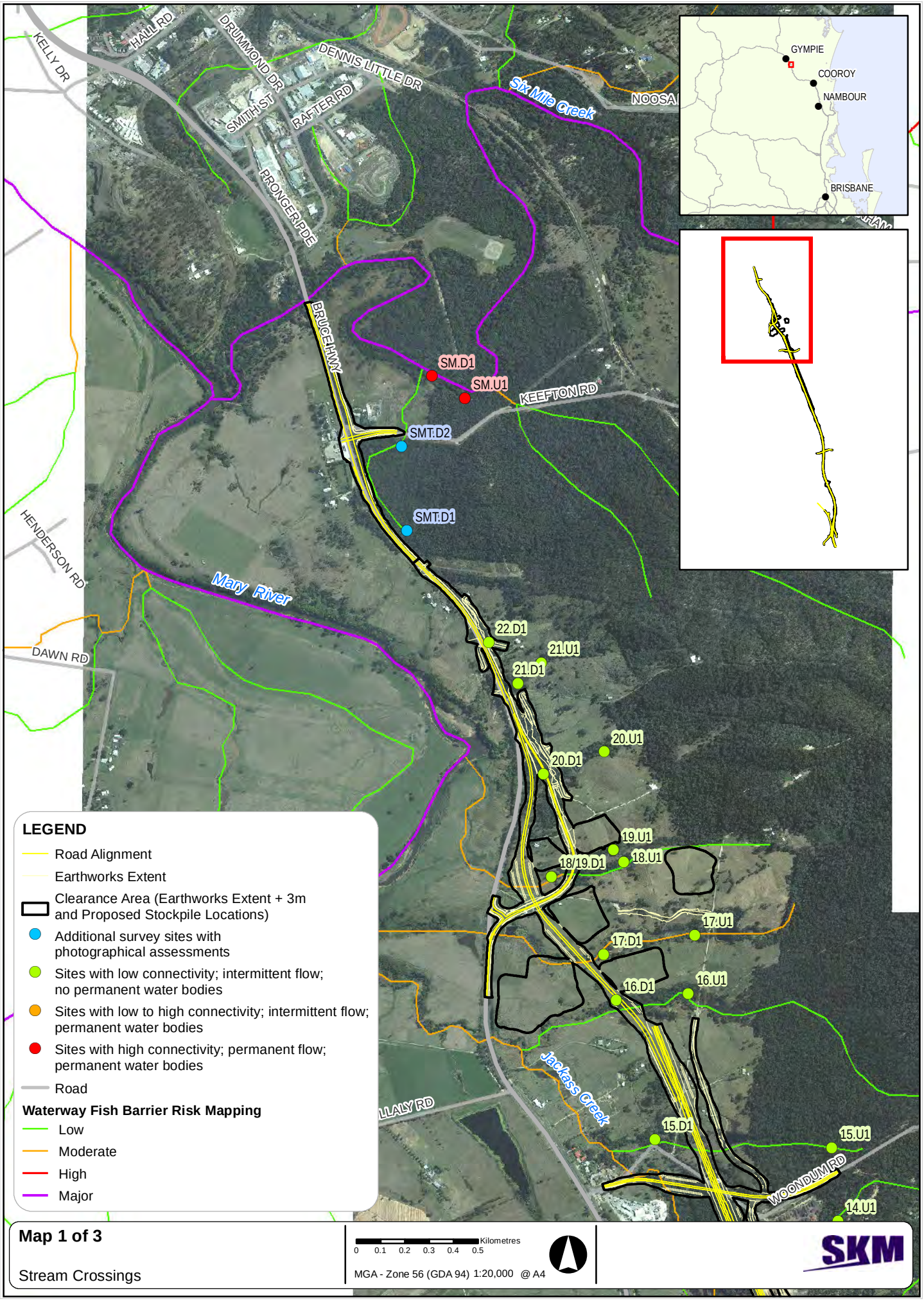
Scientific Name	Common Name	Survey Sites										Status	
		P1	P2	P3	P4	S1	S2	S3	S4	S6	S8	NC Act	EPBC Act
Geophelia striata	Peaceful Dove	X	X	X	X		X				X	LC	
Ocyphaps lophotes	Crested Pigeon									X		LC	
PSITTACIDAE													
Platycercus adscitus	Pale-headed Rosella		X									LC	
Trichoglossus haematodus	Rainbow Lorikeet		X									LC	
CAPRIMULGIDAE													
Eurostopodus mystacalis	White-throated Nightjar		X	X	X							LC	
AEGOTHELIDAE													
Aegotheles cristatus	Australian Owlet Nightjar		X									LC	
HALCYONIDAE													
Dacelo novaeguineae	Laughing Kookaburra	X		X			X					LC	
CLIMACTERIDAE													
Cormobates leucophaea	White-throated Treecreeper			X	X		X	X			X	LC	
MALURIDAE													
Malurus cyaneus	Superb Fairy-wren				X						X	LC	
PARDALOTIDAE													
Acanthiza chrysorrhoa	Yellow-rumped Thornbill				X							LC	
Gerygone albogularis	White-throated Gerygone		X									LC	
MELIPHAGIDAE													
Lichenostomus chrysops	Yellow-faced Honeyeater						X					LC	
Manorian melanocephala	Noisy Miner						X					LC	
Melithreptus albogularis	White-throated Honeyeater	X	X									LC	
PETROICIDAE													
Eopsaltria australis	Eastern Yellow Robin						X					LC	

Scientific Name	Common Name	Survey Sites										Status	
		P1	P2	P3	P4	S1	S2	S3	S4	S6	S8	NC Act	EPBC Act
PACHYCEPHALIDAE													
Colluricincla harmonica	Grey Shrike-thrush		X		X							LC	
Pachycephala rufiventris	Rufous Whistler		X		X							LC	
Pachycephala-pectoralis	Golden Whistler										X	LC	
DICRURIDAE													
Grallina cyanoleuca	Magpie-lark						X					LC	
Myiagra rubecula	Leaden Flycatcher								X			LC	
Rhipidura rufifrons	Rufous Fantail						X				X	LC	
CAMPEPHAGIDAE													
Coracina tenuirostris	Cicadabird				X							LC	
ARTAMIDAE													
Cracticus torquatus	Grey Butcherbird	X										LC	
Gymnorhina tibicen	Australian Magpie			X								LC	
CORVIDAE													
Corvus orru	Toressian Crow	X	X	X	X		X			X		LC	
SYLVIIDAE													
Megalurus timoriensis	Tawny Grassbird									X		LC	
CINCLOSOMATIDAE													
Psophodes olivaceus	Eastern Whipbird										X	LC	
ESTRILIDIDAE													
Neochmia temporalis	Red-browed Finch										X	LC	
ACANTHIZIDAE													
Sericornis frontalis	White-browed Scrub-wren										X	LC	
Mammals													

Scientific Name	Common Name	Survey Sites										Status	
		P1	P2	P3	P4	S1	S2	S3	S4	S6	S8	NC Act	EPBC Act
ORNITHORHYNCHIDAE													
Ornithorhynchus anatinus	Platypus									*		SLC	
DASYURIDAE													
Antechinus flavipes	Yellow-footed Antechinus	X	X		X							LC	
MACROPODIDAE													
Macropus giganteus	Eastern Grey Kangaroo	X					X					LC	
Macropus rufogriseus	Red-necked Wallaby	X		X							X	LC	
MURIDAE													
Mus musculus	House Mouse	X	X									*	
Rattus fuscipes	Bush Rat				X							LC	
Rattus rattus	Black Rat				X							*	
PHALANGERIDAE													
Trichosurus vulpecula	Common Brushtail Possum	X	X	X								LC	
PSEUDOCHEIRIDAE													
Pseudocheirus peregrinus	Common Ringtail Possum										X	LC	
PHASCOLARCTIDAE													
Phascolarctos cinereus	Koala	X	X	X	X							V	V
BOVIDAE													
Bos taurus	European cattle			X								*	
Microbats													
RHINOLOPHIDAE													
Rhinolopus megacarpus	Eastern Horseshoe Bat	X										LC	
VESPERTILIONIDAE													
Chalinolobus gouldii	Gould's Wattled Bat			X	X							LC	

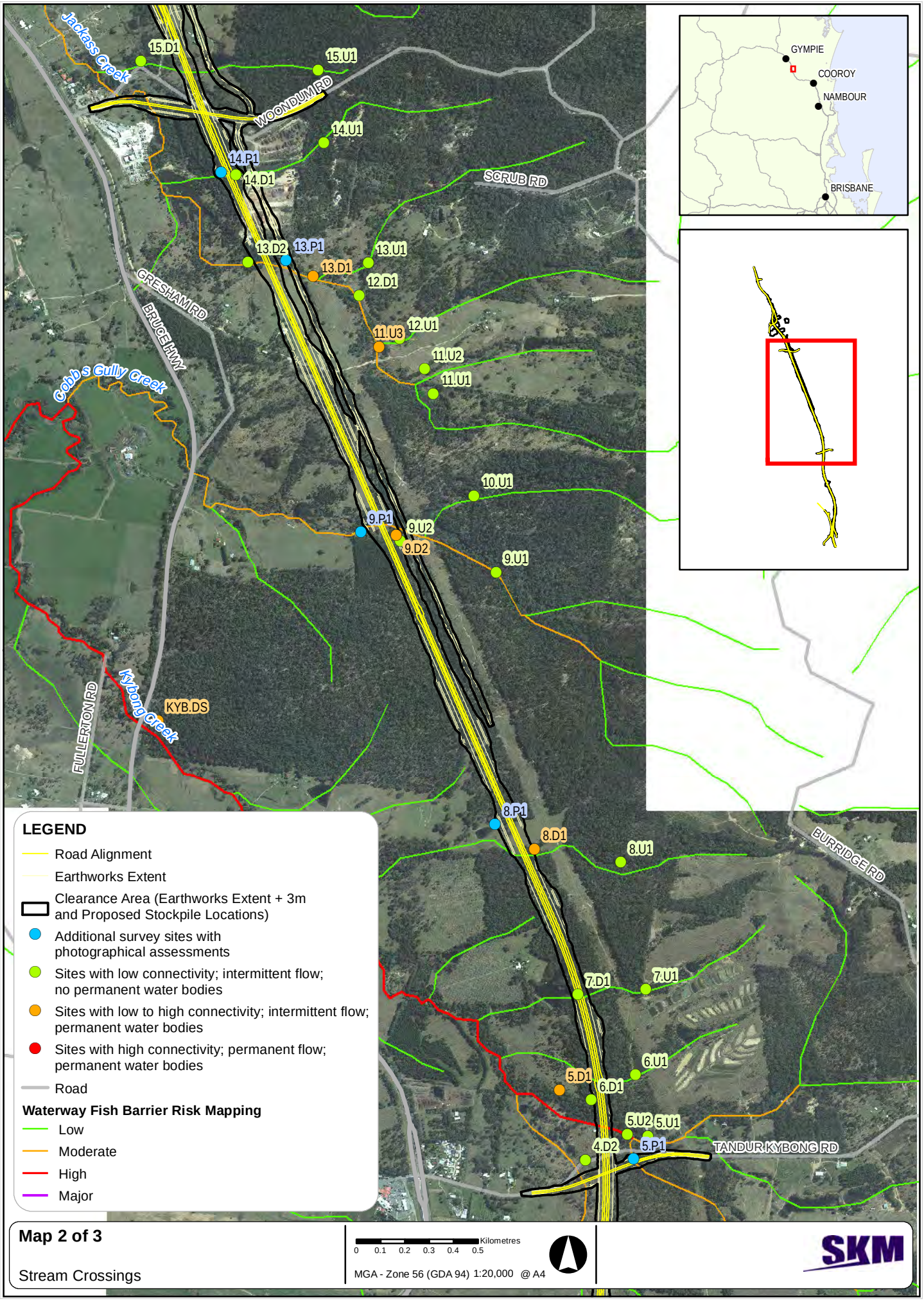
Scientific Name	Common Name	Survey Sites										Status	
		P1	P2	P3	P4	S1	S2	S3	S4	S6	S8	NC Act	EPBC Act
Chalinolobus morio	Chocolate Wattled Bat	X										LC	
Chalinolobus nigrogriseus	Hoary Wattled Bat	*	*	*	*	*	*					LC	
Myotis macropus	Large-footed Myotis	*	*		*							LC	
Nyctophilus species	South-eastern Long-eared Bat	X	*	X	X							LC	
Scotorepens sp.		X	X	X	X	X	X						
Vespadelus pumilus	Eastern Forest Bat	X	X	X	X							LC	
MINIOPTERIDAE													
Miniopterus australis	Little Bentwing Bat	X	X	X	X							LC	
Miniopterus orianae oceanensis	Eastern Bentwing Bat	*	*	*	*							LC	
MOLOSSIDAE													
Austronomus australis	White-striped Freetail Bat	X	X	X	X							LC	
Micronomus norfolkensis	East-coast Freetail Bat	*	*	*	*							LC	
Mormopterus beccarii	Beccari's Freetail Bat			X	X							LC	
Moropterus ridei	Eastern Freetail Bat	*		X	*	X	X					LC	
EMBALLONURIDAE													
Saccolaimus flaviventris	Yellow-bellied Sheathtail Bat		X		X							LC	

Appendix K. **Waterway Assessment Sites**



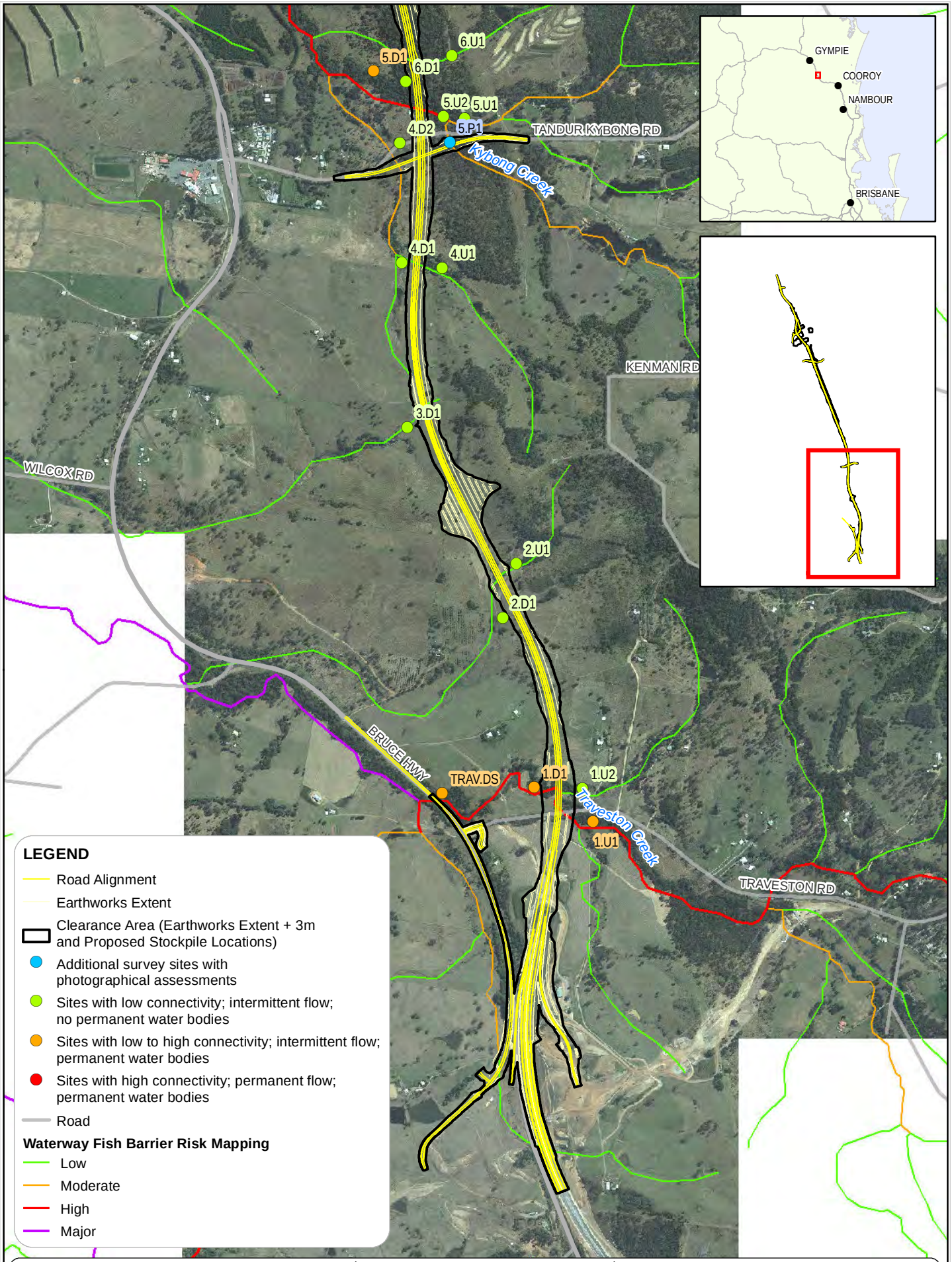
I:\QBIF\Projects\QB10237\Technical\SpatialArcGIS\Figures\Aquatic130923_Aquatic_CooroyCurra_Stream_Crossings.mxd Produced: 26/09/2013

Sinclair Knight Merz does not warrant that this document is definitive nor free of error and does not accept liability for any loss caused or arising from reliance upon information provided herein.



I:\QBIF\Projects\QB10237\TechnicalSpatial\ArcGIS\Figures\Aquatic130923_Aquatic_CooroyCurra_Stream_Crossings.mxd Produced: 26/09/2013

Sinclair Knight Merz does not warrant that this document is definitive nor free of error and does not accept liability for any loss caused or arising from reliance upon information provided herein.



Map 3 of 3

Stream Crossings

Kilometres
0 0.1 0.2 0.3 0.4 0.5

MGA - Zone 56 (GDA 94) 1:20,000 @ A4

SKM

I:\QBIF\Projects\QB10237\Technical\SpatialArcGIS\Figures\Aquatic\130923_Aquatic_CooroyCurra_Stream_Crossings.mxd Produced: 26/09/2013

Sinclair Knight Merz does not warrant that this document is definitive nor free of error and does not accept liability for any loss caused or arising from reliance upon information provided herein.

Appendix L. **Rapid Habitat Assessments for Waterways and Drainage Lines**

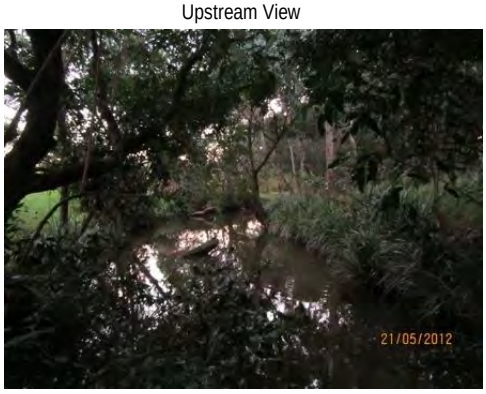
Summary Sheet

Site 1 U1 (Traveston Creek)	**Latitude**	**26° 19' 43.09"**
	Longitude	**152° 43' 03.02"**
Stream Order:	3	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low to high connectivity; intermittent flow; permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	Yes	

Channel characteristics	
Channel type	Creek
Channel habitat	Run/pool (flowing)
Average wetted width	3.5 m
Average depth	1.4 m
Bank full width	18 m
Bank height	2.3 m
Flow category	Permanent
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	40
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	40
Upstream barriers	Farm dam
Downstream barriers	culvert
Adjacent land use	Cleared land/grazing
Stream condition	25/40 (Fair)
Riparian condition	Left hand bank: 72% (Good) Right hand bank: 80% (Good)



Upstream View



Downstream View

Site Description

- Permanent creek with distinct banks bordering intact native forest and cleared grazing land. Channel habitat composed of a run with wider and deeper pooled sections.
- Riparian zone reduced substantially due to fragmented canopy and reduced width from land clearing.
- Water plants were absent; substrate complexity and instream cover were low. Ponding of the creek at the downstream culvert is likely to have simplified upstream channel habitat. Stream condition was fair.
- Downstream culverts (Traveston Road and Bruce highway) are a barrier to fish passage, particularly during low flows.

Site 1 U2 (Tributary of Traveston Creek)	**Latitude**	**26° 19' 39.09"**
	Longitude	**152° 44' 55.18"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Dry
Average wetted width	Not applicable
Average depth	Not applicable
Bank full width	Not applicable
Bank height	Not applicable
Flow category	temporary
Instream habitat	
Dominant substrate	Not applicable
Substrate complexity	Not applicable
Instream cover (%)	Not applicable
Instream waterplants	Not applicable
Surrounding Environment	
Regional Ecosystem status:	Least Concern regrowth
Canopy cover (%)	Not applicable
Upstream barriers	Property/main road
Downstream barriers	Driveway
Adjacent land use	Cleared land (weeds replacing canopy)
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Dry drainage gully running through terrestrial vegetation dominated by exotic species. native forest with native and exotic terrestrial groundcover.
- Abundant terrestrial grasses with highly reduced canopy cover. No distinct riparian zone present.
- Temporary flow occurring during rainfall periods.

Site 1 D1 (Traveston Creek)	Latitude	26° 19' 39.07"
	Longitude	152° 43' 55.06"
Stream Order:	3	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low to high connectivity; intermittent flow; permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	Yes	

Channel characteristics	
Channel type	Creek
Channel habitat	Run (flowing)
Average wetted width	7.0 m
Average depth	1.8 m
Bank full width	24 m
Bank height	2.9
Flow category	Semi-permanent
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Not recorded
Instream cover (%)	Not recorded
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	25
Upstream barriers	Culvert (100 m U/S)
Downstream barriers	Culvert (350 and 500 m D/S)
Adjacent land use	Grazing/ cleared land (to riparian)
Stream condition	24/40 (Fair)
Riparian condition	Left hand bank: 72% (Good) Right hand bank: 72% (Good)



Upstream View



Downstream View

Site Description

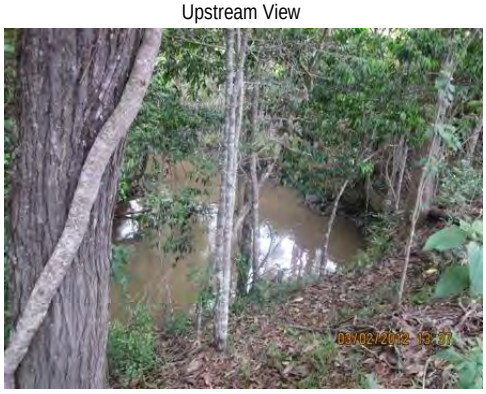
- Semi permanent creek with distinct banks bordering intact native forest and cleared grazing land on both banks continuing to riparian zone. Channel habitat composed of a continuous run with wider pool sections.
- Riparian zone on both banks intact and in fair condition. Canopy partially fragmented from land clearing up to riparian zone.
- Water plants were absent; substrate complexity and instream cover were low, channel habitat complexity reduced due to ponding from downstream culvert.
- Large waterhole was present immediately downstream and could be a significant aquatic habitat. Downstream culvert (Bruce Highway) is a potential barrier to fish passage, particularly during low flows.

TRAV.DS (Traveston Creek downstream)	**Latitude**	**26° 19' 39.66"**
	Longitude	**152° 43' 45.88"**
Stream Order:	2	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)		Low to high connectivity; intermittent flow; permanent water bodies
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	Yes	

Channel characteristics	
Channel type	Creek
Channel habitat	Run (flowing)
Average wetted width	2.2m
Average depth	0.45m
Bank full width	5.5m
Bank height	2m
Flow category	Semi Permanent
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	10
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regional ecosystem
Canopy cover (%)	40
Upstream barriers	Farm dams
Downstream barriers	Highway culvert
Adjacent land use	Cleared land/ Grazing
Stream condition	24/40 (Fair)
Riparian condition	Left hand bank: 84%(Excellent) Right hand bank: 56% (Fair)



Upstream View



Downstream View

Site Description

- Permanent creek with distinct banks bordering intact native forest and cleared grazing land. Channel habitat composed of a single continuous run.
- Riparian zone on left hand bank intact and in excellent condition, riparian zone on right hand bank in fair condition due to fragmented canopy and reduced width from land clearing.
- Water plants were absent; substrate complexity and instream cover were low. Ponding of the creek at the downstream culvert is likely to have simplified upstream channel habitat. Stream condition was fair.
- Upstream farm dams are barriers to fish passage. Downstream culvert is a barrier to fish passage, particularly during low flows.

Site 2 U1	**Latitude**	**26° 18' 10.09"**
	Longitude	**152° 43' 53.02"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Pool
Average wetted width	1.2m
Average depth	0.2m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	45
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Non-remnant vegetation
Canopy cover (%)	Not applicable
Upstream barriers	Farm dam
Downstream barriers	Farm dam
Adjacent land use	Grazing/ Cleared land
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Waterlogged drainage gully flowing through terrestrial vegetation dominated by exotic grasses.
- Fringing vegetation composed of native and exotic grass and herbaceous species. No riparian zone evident.
- Presence of surface water is temporary although fringing water plants indicate the waterlogged conditions persist.
- Upstream and downstream farm dams are barriers to fish passage.

Site 2 D1	**Latitude**	**26° 18' 17.07"**
	Longitude	**152° 43' 51.03"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	pool
Average wetted width	1.1m
Average depth	0.14m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	10
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Non-remnant vegetation
Canopy cover (%)	Not applicable
Upstream barriers	Farm dam
Downstream barriers	Farm dam
Adjacent land use	Grazing/ Cleared land
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Waterlogged drainage gully flowing through terrestrial vegetation dominated by exotic grasses.
- Fringing vegetation composed of native and exotic grass and herbaceous species. No riparian zone evident.
- Temporary surface water although fringing water plants (*Cyperus* sp.) indicate the waterlogged conditions persist.
- Upstream and downstream dams are barriers to fish passage.

Site 3 D1	**Latitude**	**26° 18' 53.01"**
	Longitude	**152° 43' 39.01"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Dry
Average wetted width	Not applicable
Average depth	Not applicable
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Not applicable
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	10
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Non-remnant vegetation
Canopy cover (%)	Not applicable
Upstream barriers	None evident
Downstream barriers	Farm dam
Adjacent land use	Grazing/ Cleared land
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through cleared terrestrial vegetation dominated by exotic grasses.
- Fringing vegetation composed of grasses and exotic herbs. No riparian zone evident.
- Temporary surface water although fringing water plants (*Cyperus* sp.) indicate the waterlogged conditions persist.
- Small dam located downstream is a barrier to fish passage

Summary Sheet

Site 4 U1	**Latitude**	**26° 18' 32.05"**
	Longitude	**152° 43' 43.05"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Small creek
Channel habitat	Run (flowing)
Average wetted width	1.2m
Average depth	0.3m
Bank full width	4.6 m
Bank height	1.3 m
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Moderate
Instream cover (%)	20
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Non-remnant vegetation
Canopy cover (%)	25
Upstream barriers	Farm dam
Downstream barriers	Farm dam
Adjacent land use	Grazing/ Cleared land
Stream condition	25/40 (Good)
Riparian condition	Left hand bank: 88%(Very good) Right hand bank: 80% (Good)



Upstream View



Downstream View

Site Description

- Small creek flowing through partially cleared native forest with native and exotic groundcover.
- Fringing vegetation composed of native and exotic grass herbs and shrub species within riparian zone.
- Flow was low, depth was shallow, and an absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Downstream farm dam is a barrier to fish passage. Shallow depth likely to limit fish habitat potential.

Site 4 D1	**Latitude**	**26° 18' 31.08"**
	Longitude	**152° 43' 38.04"**
Stream Order:	2	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Not applicable
Average wetted width	Not applicable
Average depth	Not applicable
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Not applicable
Substrate complexity	Not applicable
Instream cover (%)	Not applicable
Instream waterplants	Not applicable
Surrounding Environment	
Regional Ecosystem status:	Non-remnant vegetation
Canopy cover (%)	Not applicable
Upstream barriers	None evident
Downstream barriers	Farm dam
Adjacent land use	Land clearing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Dry drainage gully through predominantly cleared terrestrial vegetation dominated by exotic terrestrial groundcover. Some water logging present
- Abundant terrestrial grasses and exotic herbs with no canopy cover throughout channel. No riparian vegetation present.
- Temporary presence of surface water.
- Farm dam immediately downstream of site is a barrier to fish passage.

Site 4 D2	**Latitude**	**26° 18' 26.08"**
	Longitude	**152° 43' 37.01"**
Stream Order:	2	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Small creek
Channel habitat	Run (flowing)
Average wetted width	1.9m
Average depth	0.1m
Bank full width	3.8 m
Bank height	1.2 m
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	low
Instream cover (%)	20
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	35
Upstream barriers	Farm dam
Downstream barriers	Not evident
Adjacent land use	Land clearing
Stream condition	19/40 (Fair)
Riparian condition	Left hand bank: 84% (Excellent) Right hand bank: 72% (Good)



Upstream View



Downstream View

Site Description

- Small creek flowing through partially cleared native forest with native and exotic groundcover.
- Fringing vegetation composed of native and exotic grass, herbs and shrub species within riparian zone.
- Flow was low, depth was shallow, and an absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Upstream farm dam is a barrier to fish passage. Shallow depth likely to limit fish habitat potential.

Site 5 U1	**Latitude**	**26° 18' 13.05"**
	Longitude	**152° 43' 46.40"**
Stream Order:	2	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	0.52m
Average depth	0.3m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	5
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	20
Upstream barriers	Farm dam
Downstream barriers	Farm dam
Adjacent land use	Grazing/ Cleared land
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through partially cleared native forest with native and exotic grasses, herbs and shrubs.
- Fringing vegetation composed of native and exotic grass and herbaceous species. No riparian zone evident.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Upstream and downstream farm dams are barriers to fish passage.

Site 5 U2 (Kybong Creek)	**Latitude**	**26° 18' 15.90"**
	Longitude	**152° 43' 44.61"**
Stream Order:	2	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	0.88m
Average depth	0.2m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	10
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	20
Upstream barriers	Dam
Downstream barriers	None evident
Adjacent land use	Intact native forest
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest with native and exotic terrestrial groundcover.
- Fringing vegetation composed of native and exotic shrubs and herbs. No riparian zone evident.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Upstream dam is a barrier to fish passage.

Site 5 D1 (Kybong Creek)	**Latitude**	**26° 18' 07.00"**
	Longitude	**152° 43' 34.06"**
Stream Order:	3	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low to high connectivity; intermittent flow; permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	Yes	

Channel characteristics	
Channel type	Creek (modified channel)
Channel habitat	Pool
Average wetted width	2.5 m
Average depth	0.6 m
Bank full width	11 m
Bank height	2.6 m
Flow category	Semi -permanent
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	60
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	35
Upstream barriers	Dam
Downstream barriers	Dam
Adjacent land use	Grazing/land clearing
Stream condition	22/40 (Fair)
Riparian condition	Left hand bank: 80% (Good) Right hand bank: 76% (Good



Upstream View



Downstream View

Site Description

- Highly modified creek due to flow diversions running through partly cleared native forest with pool habitats present and no continuous runs.
- Fringing vegetation on channel composed of native and exotic shrubs and herbs. Riparian zone dominated by trees with native and exotic groundcover.
- Surface water pools may persist through dry periods temporarily, although the absence of instream or fringing water plants indicates the pools may dry out occasionally.
- Potential fish habitat but fish passage highly limited by downstream dams and channel modification.

KYB.DS (Kybong Creek dowsntream)	**Latitude**	**26° 17' 17.82"**
	Longitude	**152° 42' 41.35"**
Stream Order:	3	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low to high connectivity; intermittent flow; permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	Yes	

Channel characteristics	
Channel type	Creek
Channel habitat	Run/Riffle (flowing)
Average wetted width	2.1m
Average depth	0.45m
Bank full width	14m
Bank height	1.8m
Flow category	Permanent
Instream habitat	
Dominant substrate	Cobble
Substrate complexity	High
Instream cover (%)	5
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Outside of study area
Canopy cover (%)	65
Upstream barriers	Farm dams
Downstream barriers	Highway culvert
Adjacent land use	Grazing/ Native forest
Stream condition	27/40 (Good)
Riparian condition	Left hand bank 80% (Good) Right hand bank 80% (Good)



Upstream View



Downstream View

Site Description

- Semi permanent creek with distinct banks flowing through intact native forest. Channel habitats composed of runs interspersed with short riffles sections.
- Riparian zone in good condition with intact native trees (>10m) and native and exotic shrubs and ground cover.
- Water plants were absent, substrate complexity was high and instream cover was low. Stream condition was good.
- Upstream farm dams are barriers to fish passage. Downstream culvert is a barrier to fish passage, particularly during low flows.

Site 6 U1	**Latitude**	**26° 18' 15.90"**
	Longitude	**152° 43' 44.61"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Dam
Channel habitat	Pool
Average wetted width	42m × 110m
Average depth	Not recorded
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Not applicable
Instream habitat	
Dominant substrate	Not recorded
Substrate complexity	Not recorded
Instream cover (%)	Not recorded
Instream waterplants	*Nymphaea caerulea*
Surrounding Environment	
Regional Ecosystem status:	Of Concern regional ecosystem
Canopy cover (%)	Not applicable
Upstream barriers	Dam
Downstream barriers	Dam
Adjacent land use	Native forest/ Grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View of Dam



Surrounding Environment (Adjacent to Dam)

Site Description

- Farm dam surrounded by areas of cleared land exotic ground cover and sparse native forest. Dam was formed by earthen causeway across the channel.
- Fringing vegetation was composed of grasses, exotic herbs and common rush (*Juncus usitatus*). No riparian zone evident.
- The dam is likely to be permanently inundated, and Cape Lilly (*Nymphaea caerulea*) covered approximately 20% of the dam surface.
- Dams upstream and downstream are barriers to fish passage.

Site 6 D1	**Latitude**	**26° 18' 15.90"**
	Longitude	**152° 43' 44.61"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully and pools
Channel habitat	Run (flowing)
Average wetted width	0.32m
Average depth	0.2m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	10
Instream waterplants	*Valisneria nana*
Surrounding Environment	
Regional Ecosystem status:	Of Concern regional ecosystem
Canopy cover (%)	35
Upstream barriers	Dam
Downstream barriers	Dam
Adjacent land use	Cleared land/ Grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully with pool sections meandering through forest with native and exotic terrestrial groundcover.
- Fringing vegetation composed of grasses, ferns and exotic herbs. No riparian zone evident.
- Presence of instream water plant *Valisneria nana* indicates the presence of surface water is permanent, and this is likely to be sustained during dry periods by seepage from the upstream impoundment.
- Upstream and downstream dams are major barriers to fish passage.

Site 7 U1	**Latitude**	**26° 17' 53.56"**
	Longitude	**152° 43' 46.23"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Farm dam
Channel habitat	Pool
Average wetted width	60m × 150m
Average depth	Not Recorded
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Not applicable
Instream habitat	
Dominant substrate	Not Recorded
Substrate complexity	Not Recorded
Instream cover (%)	Not Recorded
Instream waterplants	*Nymphaea caerulea*
Surrounding Environment	
Regional Ecosystem status:	Of Concern regional ecosystem
Canopy cover (%)	Not applicable
Upstream barriers	Dam
Downstream barriers	Multiple dams
Adjacent land use	Native forest/ Cleared land/ Grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Surrounding Environment

Site Description

- Large farm dam within a series of four dams, surrounded by areas of cleared land and native forest. Dams separated by earthen causeways across the channel.
- Fringing vegetation was composed of grasses, exotic herbs and common rush. No riparian zone evident.
- The dam is likely to be permanently inundated, and Cape Lilly (*Nymphaea caerulea*) covered approximately 20% of the dam surface.
- The dams are a major barrier to fish passage.

Site 7 D1	**Latitude**	**26° 17' 54.29"**
	Longitude	**152° 43' 37.07"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Farm dam
Channel habitat	Pool
Average wetted width	70m × 150m
Average depth	Not Recorded
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Not applicable
Instream habitat	
Dominant substrate	Not Recorded
Substrate complexity	Not Recorded
Instream cover (%)	Not Recorded
Instream waterplants	*Nymphaea caerulea*
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	0
Upstream barriers	Multiple dams
Downstream barriers	Multiple dams
Adjacent land use	Native forest
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View: Dam Wall (Causeway)

Site Description

- Large farm dam surrounded by native forest within a series of four dams along the channel separated by earthen causeways.
- Fringing vegetation was composed of grasses, exotic herbs and common rush. No riparian zone evident.
- The dam is likely to be permanently inundated, and Cape Lilly (*Nymphaea caerulea*) covered approximately 10% of the dam surface.
- The dams are a major barrier to fish passage.

Site 8 U1	**Latitude**	**26° 17' 36.40"**
	Longitude	**152° 43' 42.70"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	0.37m
Average depth	0.09m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	40
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Least Concern regional ecosystem
Canopy cover (%)	40
Upstream barriers	None
Downstream barriers	None
Adjacent land use	Grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Surrounding Environment

Site Description

- Drainage gully varying between shallow overland flow and deeper channels flowing through forest with native and exotic terrestrial groundcover.
- Fringing vegetation composed of grasses and exotic herbs. No riparian zone evident.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- No local barriers to fish passage were identified

Site 8 D1	**Latitude**	**26° 17' 34.99"**
	Longitude	**152° 43' 31.65"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)		Low to high connectivity; intermittent flow; permanent water bodies
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	Possible	

Channel characteristics	
Channel type	Drainage gully and Pool
Channel habitat	Run
Average wetted width	3.5m (Pool only)
Average depth	0.2m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	10
Instream waterplants	*Juncus usitatus*
Surrounding Environment	
Regional Ecosystem status:	Least Concern regional ecosystem
Canopy cover (%)	40
Upstream barriers	None
Downstream barriers	None
Adjacent land use	Land cleared for alignment
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Pool and drainage gully flowing trough terrestrial vegetation dominated by exotic grasses.
- Fringing vegetation composed of grasses and Common Rush (*Juncus usitatus*). No riparian zone evident.
- Presence of common rush indicates soils are permanently damp although surface water may not be permanent.
- No local barriers to fish passage were identified.

Site 9 U1	**Latitude**	**26° 16' 58.21"**
	Longitude	**152° 43' 26.22"**
Stream Order:	2	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Pool
Average wetted width	0.57m
Average depth	0.54m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	10
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regional ecosystem
Canopy cover (%)	60
Upstream barriers	None evident
Downstream barriers	Dam
Adjacent land use	Intact native forest
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest with native and exotic terrestrial groundcover.
- Fringing vegetation composed of grasses and exotic herbs. No riparian zone evident.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- The dam located downstream is a barrier to fish passage

Site 9 D2	**Latitude**	**26° 16' 53.21"**
	Longitude	**152° 43' 13.21"**
Stream Order:	2	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)		Low to high connectivity; intermittent flow; permanent water bodies
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	Possible	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	0.22m
Average depth	0.65m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	5
Instream waterplants	*Triglochin procerum*
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	15
Upstream barriers	Dam
Downstream barriers	Highway culvert
Adjacent land use	Intact native forest
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through terrestrial and exotic vegetation with a deeper and wider run with pool section
- Abundant terrestrial grasses and exotic herbs fringing channel. No riparian vegetation present.
- The presence of water ribbons (*Triglochin procerum*) in the pooled area shown in the downstream photo indicates the permanent presence of surface water.
- The dam located upstream and the highway culverts downstream are barriers to fish passage.

Site 10 U1	**Latitude**	**26° 16' 47.85"**
	Longitude	**152° 43' 23.34"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	0.46m
Average depth	0.8m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	60
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Least Concern regional ecosystem
Canopy cover (%)	80
Upstream barriers	None
Downstream barriers	Dam
Adjacent land use	Intact native forest
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest with native and exotic terrestrial groundcover.
- Fringing vegetation composed of grasses and exotic herbs. No riparian zone evident.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- The dam located downstream is a barrier to fish passage

Site 11 U1	**Latitude**	**26° 16' 34.20"**
	Longitude	**152° 43' 17.34"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Pool
Average wetted width	0.21m
Average depth	0.03m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	5
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Least Concern regional ecosystem
Canopy cover (%)	No cover
Upstream barriers	None
Downstream barriers	Road crossing, large dam
Adjacent land use	Cleared land
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Waterlogged drainage gully flowing through exotic terrestrial vegetation dominated by grasses and shrubs.
- Abundant terrestrial grasses with no canopy cover and exotic herbs throughout channel with. No riparian vegetation present.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Downstream barriers to fish passage include road culvert and large dam (>1km downstream).

Site 11 U2	**Latitude**	**26° 16' 31.01"**
	Longitude	**152° 43' 16.83"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	0.18m
Average depth	0.05m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	5
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Non-remnant vegetation
Canopy cover (%)	5
Upstream barriers	None
Downstream barriers	Road crossing, large dam
Adjacent land use	Cleared land
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Waterlogged drainage gully flowing through exotic terrestrial vegetation dominated by grasses.
- Abundant terrestrial grasses with no canopy cover and exotic herbs throughout channel. No riparian vegetation present.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Downstream barriers to fish passage include road culvert and large dam (>1km downstream).

Site 11 U3	**Latitude**	**26° 16' 31.01"**
	Longitude	**152° 43' 16.83"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low to high connectivity; intermittent flow; permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	Possible	

Channel characteristics	
Channel type	Creek
Channel habitat	Run (flowing)
Average wetted width	2.1m
Average depth	0.8m
Bank full width	2.6m
Bank height	2.1m
Flow category	Semi permanent / Permanent
Instream habitat	
Dominant substrate	Cobble
Substrate complexity	High
Instream cover (%)	10
Instream waterplants	*Triglochin procerum* and *Charopyte sp.*
Surrounding Environment	
Regional Ecosystem status:	Least Concern regrowth
Canopy cover (%)	5
Upstream barriers	Road crossing
Downstream barriers	None evident – intact native forest
Adjacent land use	Cleared land/ Native forest
Stream condition	Not recorded
Riparian condition	20/40 (Fair)



Upstream View



Downstream View

Site Description

- Creek channel with defined banks running through partially cleared forest with native and exotic ground cover. Further downstream (>100m) the channel became less distinct, reforming into a drainage gully through terrestrial vegetation (12 DS1).
- Fringing vegetation composed of native and exotic grass and shrubs. No riparian zone evident.
- The presence of instream submerged Macryphtues, *Triglochin procerum* and a species of Charopyte (Downstream photo), indicate flow at this site is at least semi-permanent and surface water presence is permanent.
- Barriers to fish passage include large dam downstream (~1km) and upstream road culvert.

Site 12 U1	**Latitude**	**26° 16' 26.92"**
	Longitude	**152° 43' 13.63"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	0.28m
Average depth	0.1m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	10
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Non-remnant vegetation
Canopy cover (%)	10
Upstream barriers	None
Downstream barriers	Large Dam
Adjacent land use	Cleared land/ Grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest with native and exotic terrestrial groundcover.
- Fringing vegetation composed of grasses and exotic herbs. No riparian zone evident.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Large dam located downstream is a barrier to fish passage

Site 12 D1	**Latitude**	**26° 16' 21.10"**
	Longitude	**152° 43' 08.17"**
Stream Order:	2	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Pool
Average wetted width	0.55m
Average depth	0.15m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	10
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	10
Upstream barriers	Cleared land/ Grazing
Downstream barriers	Cleared land/ Grazing
Adjacent land use	Cleared land/ Grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest with native and exotic terrestrial groundcover.
- Fringing vegetation composed of grasses and exotic herbs. No riparian zone evident.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Large dam located downstream is a barrier to fish passage.

Site 13 U1	**Latitude**	**26° 16' 16.63"**
	Longitude	**152° 43' 09.18"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Pool
Average wetted width	0.22m
Average depth	0.15m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	35
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	15
Upstream barriers	None
Downstream barriers	Large dam
Adjacent land use	Grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Meandering intermittent waterlogged drainage gully flowing through native terrestrial vegetation. .
- Abundant terrestrial grasses and exotic herbs channel with no riparian vegetation, instream waterplants or fringing water plants present.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary
- Large dam located downstream is a barrier to fish passage.

Site 13 D1	**Latitude**	**26° 16' 18.65"**
	Longitude	**152° 43' 01.78"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)		Low to high connectivity; intermittent flow; permanent water bodies
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	Possible	

Channel characteristics	
Channel type	Creek
Channel habitat	Run (flowing)
Average wetted width	2.2m
Average depth	0.6m
Bank full width	3.3m
Bank height	1.3m
Flow category	Semi permanent
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	15
Instream waterplants	*Juncus usitatus, Triglochin procerum, Ottelia ovalifolia*
Surrounding Environment	
Regional Ecosystem status:	Least Concern regrowth
Canopy cover (%)	40
Upstream barriers	Grazing
Downstream barriers	Culvert - highway
Adjacent land use	Cleared land / Grazing
Stream condition	19/40 (Fair)
Riparian condition	Not measured



Upstream View



Downstream View

Site Description

- The channel was characteristic of a creek with defined banks, running through mostly cleared land with abundant mainly exotic ground cover. Approximately 100m upstream of this site were large patches of bank erosion adjacent to cleared land.
- Fringing vegetation dominated by native vegetation (*Lomandra* sp. and ferns). No distinct riparian zone.
- Water plants included the fringing Common Rush (*Juncus usitatus*) and instream species, *Triglochin procerum, Ottelia ovalifolia* and *Typha* sp.), and the indicate flow at this site is at least semi-permanent and that surface water presence is permanent.
- Large dam located downstream is a barrier to fish passage.

Site 14 U1	**Latitude**	**26° 16' 05.47"**
	Longitude	**152° 42' 51.79"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Pool
Average wetted width	0.41m
Average depth	0.2m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	20
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Least Concern regional ecosystem
Canopy cover (%)	35
Upstream barriers	None
Downstream barriers	Large dam
Adjacent land use	Grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest with native and exotic terrestrial groundcover.
- Abundant terrestrial grasses and exotic herbs channel with no riparian vegetation, instream waterplants or fringing water plants present.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Large dam located downstream is a barrier to fish passage.

Site 14 D1	**Latitude**	**26° 16' 05.47"**
	Longitude	**152° 42' 51.79"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	0.33m
Average depth	0.1m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	cobble
Substrate complexity	Medium
Instream cover (%)	30
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regional ecosystem
Canopy cover (%)	30
Upstream barriers	Dam
Downstream barriers	Dam
Adjacent land use	Regrowth forest, cleared land, timber milling
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View



Upstream Dam

Site Description

- Drainage gully flowing through native forest with sparse native and exotic terrestrial groundcover.
- Native and some exotic vegetation sparsely surrounding channel with no riparian vegetation.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Large dams upstream and downstream are barriers to fish passage.

Site 15 U1	**Latitude**	**26° 16' 50.76"**
	Longitude	**152° 43' 02.50"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Dry
Average wetted width	Dry
Average depth	Dry
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	Not applicable
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Least Concern regional ecosystem
Canopy cover (%)	30
Upstream barriers	None
Downstream barriers	None
Adjacent land use	Regrowth forest
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Dry drainage gully through native forest with native and exotic terrestrial groundcover.
- Terrestrial grasses and exotic herbaceous fringing channel, with no riparian vegetation.

Site 15 D1	**Latitude**	**26° 15' 49.94"**
	Longitude	**152° 43' 02.50"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	2.2m
Average depth	0.55m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	15
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Least Concern regrowth
Canopy cover (%)	10
Upstream barriers	Dam, driveway culvert at site
Downstream barriers	Highway culvert
Adjacent land use	Cleared land/ Grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Small drainage channel at a homestead access point flowing through native and exotic forest with cleared areas and exotic terrestrial groundcover.
- Exotic Pine (*Pinus raidiata*) planted along homestead with abundant terrestrial grasses and exotic herbs surrounding channel with no riparian vegetation present.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Small upstream farm dam, pipe culvert at site and downstream culvert at highway are barriers to fish passage.

Site 16 U1	**Latitude**	**26° 15' 30.57"**
	Longitude	**152° 42' 43.32"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	1.3m
Average depth	0.2m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	50
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	60
Upstream barriers	Dams
Downstream barriers	Culvert
Adjacent land use	Regrowth forest and grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest with native and exotic terrestrial groundcover.
- Fringing vegetation composed of native shrubs and exotic herbs. No riparian zone evident.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Barriers to fish passage include a farm dam immediately upstream and a road culvert at the highway downstream.

Site 16 D1	**Latitude**	**26° 15' 31.52"**
	Longitude	**152° 42' 35.90"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	1.1m
Average depth	0.25m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	20
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	80
Upstream barriers	Dams
Downstream barriers	Culvert
Adjacent land use	Cleared land/ Grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest with native and exotic terrestrial groundcover.
- Fringing vegetation composed of grasses and exotic herbs. No riparian zone evident.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Barriers to fish passage include a farm dam upstream and a road culvert at the highway downstream.

Site 17 U1	**Latitude**	**26° 15' 22.64"**
	Longitude	**152° 42' 44.21"**
Stream Order:	2	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Pool
Average wetted width	1.3m
Average depth	0.2m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	20
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	40
Upstream barriers	Dam
Downstream barriers	Dam
Adjacent land use	Grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest and cleared adjacent land with native and exotic terrestrial groundcover.
- Terrestrial grasses and exotic herbs surrounding channel with no riparian vegetation.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Dams immediately upstream and downstream of site are barriers to fish passage.

Site 17 D1	**Latitude**	**26° 15' 25.39"**
	Longitude	**152° 42' 52.06"**
Stream Order:	2	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	1.2m
Average depth	0.3m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	20
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Non-remnant vegetation
Canopy cover (%)	30
Upstream barriers	Dam
Downstream barriers	Culvert highway
Adjacent land use	Cleared land
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest and cleared areas of adjacent land with native and exotic terrestrial groundcover.
- Abundant terrestrial grasses and exotic herbs surrounding channel interspersed with bare sections due to local erosion. No riparian vegetation.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Upstream farm dams and downstream highway culvert are barriers to fish passage.

Site 18 U1	**Latitude**	**26° 15' 13.03"**
	Longitude	**152° 42' 34.90"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Pool
Average wetted width	0.55m
Average depth	0.05m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	10
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	70
Upstream barriers	Dam
Downstream barriers	Dam
Adjacent land use	Cleared land/ Grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest with native and exotic terrestrial groundcover.
- Terrestrial grasses, native shrubs and exotic herbs surrounding channel with no riparian vegetation.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- The dam's immediately downstream and upstream (~50m) are a barrier to fish passage.

Site 19 U1	**Latitude**	**26° 15' 11.57"**
	Longitude	**152° 42' 35.35"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	0.3m
Average depth	0.05m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	10
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	60
Upstream barriers	Dam
Downstream barriers	Dam
Adjacent land use	Cleared land/ Grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest and cleared land with native and exotic terrestrial groundcover.
- Abundant terrestrial grasses and exotic herbs surrounding channel with no riparian vegetation.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- The dams immediately downstream and upstream (~50m) are a barrier to fish passage.

Site 18/19 D1	**Latitude**	**26° 15' 15.09"**
	Longitude	**152° 42' 25.21"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	Possible	

Channel characteristics	
Channel type	Creek
Channel habitat	Dry
Average wetted width	Not applicable
Average depth	Not applicable
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Not applicable
Instream cover (%)	Not applicable
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	60
Upstream barriers	Dams
Downstream barriers	Culvert and modified channel
Adjacent land use	Cleared land/ Grazing
Stream condition	Not applicable
Riparian condition	Not applicable

18 D1



19 D1



Site Description

- Drainage gully through forested area with naive and exotic ground cover.
- Abundant terrestrial grasses and exotic herbs surrounding channel with no riparian vegetation.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary although downstream channel modification is likely to cause pooling.
- The dams upstream, and dam and road culvert downstream are barriers to fish passage..
- Note Photos taken during June 2012 at sites determined from the most recent alignment

Site 20 U1	**Latitude**	**26° 14' 58.15"**
	Longitude	**152° 42' 32.17"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	0.8m
Average depth	0.2m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt/ Sand/ Gravel
Substrate complexity	Medium
Instream cover (%)	50
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Least Concern regrowth
Canopy cover (%)	20
Upstream barriers	None
Downstream barriers	Dam
Adjacent land use	Grazing
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest and cleared areas with native and exotic terrestrial groundcover.
- Terrestrial grasses and exotic herbs surrounding channel with no riparian vegetation.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- The dam immediately downstream is a barrier to fish passage.

Site 20 D1	**Latitude**	**26° 15' 01.23"**
	Longitude	**152° 44' 24.21"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	0.8m
Average depth	0.2m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	50
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Or Concern regrowth
Canopy cover (%)	65
Upstream barriers	Dam
Downstream barriers	Culvert and access road
Adjacent land use	Intact native forest
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest with sparse native and exotic terrestrial groundcover.
- Terrestrial grasses and exotic herbs surrounding channel with no riparian vegetation.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- The dam upstream and culvert under road crossing immediately downstream of this site (downstream photo) is a barrier to fish passage, especially in times of low flow.

Site 21 U1	**Latitude**	**26° 14' 46.10"**
	Longitude	**152° 42' 33.65"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run (flowing)
Average wetted width	0.4m
Average depth	0.15m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	70
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Non-remnant vegetation
Canopy cover (%)	65
Upstream barriers	Road culvert
Downstream barriers	Dam
Adjacent land use	Cleared land
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Small drainage gully through native regrowth forest with sparse native groundcover.
- Native shrubs sparsely distributed along channel with no riparian vegetation.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- The dam located downstream and the road culvert upstream are barriers to fish passage.

Site 21 D1	**Latitude**	**26° 14' 49.32"**
	Longitude	**152° 42' 20.40"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Dam
Channel habitat	Pool
Average wetted width	10m × 15m
Average depth	Not measured
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Permanent
Instream habitat	
Dominant substrate	Not measured
Substrate complexity	Not measured
Instream cover (%)	Not measured
Instream waterplants	*Nymphaea caerulea*
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	10
Upstream barriers	Dam
Downstream barriers	Road culvert
Adjacent land use	Cleared land
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Dam surrounded by areas of cleared land and native forest.
- Pooled area surround by terrestrial grasses and exotic herbs in channel with no riparian vegetation.
- Cape Lilly (*Nymphaea caerulea*) covered approximately 5% of the dam surface.
- Dam upstream and road culvert downstream of site are barriers to fish passage

Site 22 D1 (SMT.D1)	**Latitude**	**26° 14' 28.91"**
	Longitude	**152° 42' 05.97"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Pool
Average wetted width	0.5m
Average depth	0.2m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	60
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regrowth
Canopy cover (%)	60
Upstream barriers	None
Downstream barriers	None
Adjacent land use	Intact native forest
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View

Site Description

- Drainage gully flowing through native forest with native and exotic terrestrial groundcover.
- Terrestrial exotic and native shrubs and herbs surrounding channel with no riparian vegetation.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- No local barriers to fish passage were identified.

Site 22 D2 (SMT.D2)	**Latitude**	**26° 14' 17.7"**
	Longitude	**152° 42' 05.10"**
Stream Order:	1	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	Low connectivity; intermittent flow; no permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	No	
Suitable for Fish Sampling (FS):	No	

Channel characteristics	
Channel type	Drainage gully
Channel habitat	Run(flowing)/Pool
Average wetted width	0.2m × 2.4m
Average depth	0.05m × 0.4m
Bank full width	Not applicable
Bank height	Not applicable
Flow category	Temporary
Instream habitat	
Dominant substrate	Silt
Substrate complexity	Low
Instream cover (%)	60
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regional ecosystem
Canopy cover (%)	60
Upstream barriers	None
Downstream barriers	Road crossing 30m downstream of pool
Adjacent land use	Intact native forest
Stream condition	Not applicable
Riparian condition	Not applicable



Upstream View



Downstream View (Pool)

Site Description

- Drainage gully flowing into pool (downstream view) through native forest with native and exotic terrestrial ground cover. Pool formed by road crossing barrier.
- Abundant terrestrial grasses and exotic herbs channel with no riparian vegetation, instream waterplants or fringing water plants present.
- Absence of instream or fringing water plants indicates the presence of surface water is temporary.
- Road crossing downstream (~30 m) is a barrier to fish passage.

Six Mile Creek (SM.U1)	**Latitude**	**26° 14' 11.02"**
	Longitude	**152° 42' 14.03"**
Stream Order:	4+	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	High connectivity; permanent flow; permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	Yes	

Channel characteristics	
Channel type	Creek
Channel habitat	Run (flowing)
Average wetted width	6m
Average depth	0. 4m
Bank full width	12m
Bank height	5.5m
Flow category	Permanent
Instream habitat	
Dominant substrate	Sand
Substrate complexity	Low
Instream cover (%)	22
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Of Concern regional ecosystem
Canopy cover (%)	60
Upstream barriers	None
Downstream barriers	None
Adjacent land use	Native forest
Stream condition	30/40 (Good)
Riparian condition	Left hand bank 88% (Excellent) Right hand bank 88% (Excellent)



Upstream View



Downstream View

Site Description

- Permanent creek with distinct banks flowing through intact native forest.
- Riparian zone and banks in good condition with intact native trees (>10m), native and exotic shrubs and ground cover (cats claw evident in riparian trees).
- Channel habitats dominated by run with varied depths.
- No downstream barriers to fish passage. High potential for fish habitat.

Six Mile Creek (SM.D1)	**Latitude**	**26° 14' 08.06"**
	Longitude	**152° 42' 09.03"**
Stream Order:	4+	
Classification: (Potential habitat availability for MNES species according to classification of stream and flow, and the connectivity of the sites)	High connectivity; permanent flow; permanent water bodies	
Suitable for Water Quality Monitoring (WQM):	Yes	
Suitable for Fish Sampling (FS):	Yes	

Channel characteristics	
Channel type	Creek
Channel habitat	Run
Average wetted width	9.8m
Average depth	0. 5m
Bank full width	14m
Bank height	5.5m
Flow category	Permanent
Instream habitat	
Dominant substrate	Sand
Substrate complexity	High
Instream cover (%)	22
Instream waterplants	Absent
Surrounding Environment	
Regional Ecosystem status:	Least Concern regional ecosystem
Canopy cover (%)	35
Upstream barriers	None
Downstream barriers	None
Adjacent land use	Native forest and cleared land
Stream condition	29/40 (Good)
Riparian condition	Left hand bank 76% (Good) Right hand bank 88% (Excellent)



Upstream View



Downstream View

Site Description

- Permanent creek with distinct banks flowing through intact native forest. Land cleared to riparian zone on left hand bank.
- Riparian zone and banks in good condition with intact native trees (>10m), native and exotic shrubs and ground cover (cats claw evident in riparian trees). Small pockets of erosion on both banks throughout reach.
- Channel habitats dominated by run with varied depths. Large woody debris was evident.
- No downstream barriers to fish passage. High potential for fish habitat.

Appendix M. **Demographic Information**

- Table A-1 Population Characteristics

Area	Population			Aged 14 years or younger (%)	Aged 65 years or older (%)	Population resided at same address 5 years previous (%)
	Total	Males (%)	Females (%)			
Tandur	236	54.7	45.3	26.4	7.7	60.5
Kybong	318	51.3	48.7	14.5	23.9	45.1
Traveston	470	53.6	46.4	19.6	16.2	54.9
Study Area Total	1,024	53.1	46.9	19.6	16.6	53.1
Region Total	36,389	49.3	50.7	21.3	17.1	53.1
Queensland	4,322,739	49.6	50.4	20.2	13.1	48.5

Source: ABS, Census of Population and Housing 2011

- Table A-2 Household and family characteristics

Area	Household type		Family type		
	Family (%)	Lone Person (%)	With children (%)	Without children (%)	One parent (%)
Tandur	78.2	21.8	56.1	33.3	6.1
Kybong	55.6	41.5	32.1	55.1	11.1
Traveston	78.0	17.3	54.4	35.7	9.9
Study Area Total	69.8	27.1	51.2	38.0	9.6
Region Total	72.4	24.7	37.3	44.8	16.6
Queensland	72.4	22.8	42.8	39.5	16.1

Source: ABS, Census of Population and Housing 2011

- Table A-3 Dwellings, housing tenure and costs

Area	Dwellings		Housing tenure and costs			
	Occupied	Separate House (%)	Fully owned	Being purchased	Rented	Median housing loan repayment
Tandur	89.7	100.00	37.5	53.8	8.8	$1,534
Kybong	89.9	65.0	55.2	15.4	23.8	$1,430
Traveston	85.0	93.3	31.4	46.2	16.6	$1,510
Study Area Total	87.8	84.2	41.3	36.5	17.6	n/a
Region Total	88.1	92.3	37.0	33.1	26.5	n/a
Queensland	89.7	78.6	29.0	34.5	33.2	$1,850

Source: ABS, Census of Population and Housing 2011

- Table A-4 Income and employment

Area	Median household income (weekly)	Households earning <$600 per week (%)	Households earning >$2,000 per week (%)	Workforce participation (%)	Unemployed (%)
Tandur	$854	30.4	8.9	56.7	10.3
Kybong	$637	19.7	13.4	50.9	8.0
Traveston	$916	25.6	14.9	59.5	1.6
Study Area Total	n/a	24.4	13.1	56.1	5.9
Region Total	n/a	30.3	11.3	54.3	7.5
Queensland	$1,187	20.3	23.2	62.8	6.1

Source: ABS, Census of Population and Housing 2011

- Table A-5 Key industries of employment (%)

Area	Agriculture, forestry and fishing	Manufacturing	Construction	Retail Trade	Accommodation and Food Services	Education and training
Tandur	3.7	14.6	15.9	8.5	8.5	19.5
Kybong	25.4	7.9	10.3	12.7	12.7	4.0
Traveston	8.0	8.9	12.2	15.0	5.6	4.2
Study Area Total	12.4	9.7	12.4	13.1	6.7	7.1
Region Total	7.7	12.1	9.0	12.2	6.0	8.0
Queensland	2.7	11.2	9.6	10.5	5.0	7.2

Source: ABS, Census of Population and Housing 2011

- Table A-6 Vehicle Ownership and Travel to Work (%)

Area	Households with no vehicles	Households with one vehicle	Households with two or more vehicles	Travelled to work in car, as driver	Travelled to work in car, as passenger	Travelled to work in truck
Tandur	3.8	23.1	73.1	64.0	7.0	3.5
Kybong	6.3	44.1	46.2	59.2	6.9	2.3
Traveston	0.0	25.6	72.6	63.7	5.7	2.4
Study Area Total	3.1	31.9	63.0	62.3	6.5	2.7
Region Total	6.0	35.5	55.0	63.7	7.1	2.1
Queensland	7.2	35.4	54.5	61.2	6.1	1.3

Source: ABS, Census of Population and Housing 2011