

Appendix G – Data sheets

BioMetric/BioBanking data sheet

Changes in vegetation type (zone) should be recorded on a separate data sheet.

Date	3/17/13	Recorder	Leigh Maloney	Zone ID	1
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Veg Formation (Keith 2004)	N/A
Veg Class (Keith 2004)	
Veg Type (Benson/PCT)	

AMG (GPS datum: GDA 94.)

	Q1	Q2	Q3	4	5	6	7	8	9	10
Easting	527856	526993	527015							
Northing	6113928	6115464	6114350							

50m x 20m (0.1ha)

	Q1	Q2	Q3	4	5	6	7	8	9	10
¹ # of trees with hollows	0	1	0							
² Proportion of overstorey regeneration	1	0	1							
³ Total length of fallen logs	7	37	44							

20m x 20m plot (or 50m x 20m for step point)

	Q1	Q2	3	4	5	6	7	8	9	10
No. of native plant species	23	19	18							
% native overstorey cover (>1m)	5.7	3.8	10.2							
% native midstorey cover	0.5	1.9	0							
% native groundcover (grasses)	12	14	2							
% native groundcover (shrubs) (≤1m)	0	0	0							
% native groundcover (other)	6	14	16							
% exotic plant cover (all strata)	34	20	18							

¹ definition of hollow – entrance can be seen, >1m above ground, >5cm diameter, hollow has depth, center of tree in plot

² Not number of stems – proportion of canopy species regenerating.

³ Logs must be >10cm dbh and >0.5m long

Step point transect tally tables (for field use)

Plot #	No. hits (tally)	Total %
Q1		
% native overstorey cover	1 2 10 3 5 1 7 8 8 12	5.7
% native midstorey cover	0 0 0 0 0 5 0 0 0 0	0.5
% native groundcover (grasses)	1	12
% native groundcover (shrubs)		0
% native groundcover (other)		6
% exotic plant cover (all strata)	- - 11	34
% cover other (litter/ bare ground)	- - - -	48

Plot #	No. hits (tally)	Total %
Q2		
% native overstorey cover	3 0 3 9 7 0 0 2 8 6	3.8
% native midstorey cover	0 0 0 0 0 0 0 0 7 12	1.9
% native groundcover (grasses)	11	14
% native groundcover (shrubs)		0
% native groundcover (other)	11	14
% exotic plant cover (all strata)	-	20
% cover other (litter/ bare ground)	- - - - 1	52

Plot #	No. hits (tally)	Total %
Q3		
% native overstorey cover	9 12 12 12 10 8 12 14 7 6	10.2
% native midstorey cover	0 0 0 0 0 0 0 0 0 0	0
% native groundcover (grasses)		2
% native groundcover (shrubs)		0
% native groundcover (other)	11	16
% exotic plant cover (all strata)	-	18
% cover other (litter/ bare ground)	- - - - - - 11	64

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/ bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/ bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/ bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/ bare ground)		

BioMetric/BioBanking data sheet

Changes in vegetation type (zone) should be recorded on a separate data sheet.

Date	13/8/13	Recorder	Reuben Robinson	Zone ID	1
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Veg Formation (Keith 2004)	N/A
Veg Class (Keith 2004)	
Veg Type (Benson/PCT)	

AMG (GPS datum: GDA94)

	Q24	Q25	Q26	Q27	5	6	7	8	9	10
Easting	520900	53348	534059	533552						
Northing	6106541	611415	6112783	6112397						

50m x 20m (0.1ha)

	Q24	Q25	Q26	Q27	5	6	7	8	9	10
¹ # of trees with hollows	0	2	2	0						
² Proportion of overstorey regeneration	0	1	0.66	1						
³ Total length of fallen logs	5	64	36	43						

20m x 20m plot (or 50m x 20m for step point)

	Q24	Q25	Q26	Q27	5	6	7	8	9	10
No. of native plant species	9	23	25	20						
% native overstorey cover (>1m)	4.2	5.1	3.6	6.3						
% native midstorey cover	0	0.4	3.3	1.6						
% native groundcover (grasses)	18	18	12	4						
% native groundcover (shrubs) (<1m)	0	0	0	0						
% native groundcover (other)	0	24	28	30						
% exotic plant cover (all strata)	52	26	30	24						

- ¹ definition of hollow – entrance can be seen, >1m above ground, >5cm diameter, hollow has depth, center of tree in plot
- ² Not number of stems – proportion of canopy species regenerating.
- ³ Logs must be >10cm dbh and >0.5m long

Step point transect tally tables (for field use)

Plot #	No. hits (tally)	Total %
Q4		
% native overstorey cover	2 10 14 6 4 5 1 0 0 0	4.2
% native midstorey cover	0 0 0 0 0 0 0 0 0 0	0
% native groundcover (grasses)	III III	18
% native groundcover (shrubs)	-	0
% native groundcover (other)	-	0
% exotic plant cover (all strata)	III III III III III I	52
% cover other (litter/ bare ground)	III III III	30

Plot #	No. hits (tally)	Total %
Q5		
% native overstorey cover	1 15 6 8 5 5 4 4 1 2	5.1
% native midstorey cover	0 0 0 1 0 0 3 0 0 0	0.4
% native groundcover (grasses)	III III	18
% native groundcover (shrubs)	-	0
% native groundcover (other)	III III II	24
% exotic plant cover (all strata)	III III III	26
% cover other (litter/ bare ground)	III III III I	32

Plot #	No. hits (tally)	Total %
Q6		
% native overstorey cover	0 5 10 3 8 1 1 0 1 7	3.6
% native midstorey cover	0 0 0 10 15 5 0 1 1 1	3.3
% native groundcover (grasses)	III I	12
% native groundcover (shrubs)	-	0
% native groundcover (other)	III III III	28
% exotic plant cover (all strata)	III III III	30
% cover other (litter/ bare ground)	III III III	30

Plot #	No. hits (tally)	Total %
Q7		
% native overstorey cover	5 8 9 15 4 2 8 3 7 2	6.3
% native midstorey cover	3 2 0 1 10 0 0 0 0 0	1.6
% native groundcover (grasses)	II	4
% native groundcover (shrubs)	-	0
% native groundcover (other)	III III III	30
% exotic plant cover (all strata)	III III II	24
% cover other (litter/ bare ground)	III III III III I	42

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/ bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/ bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/ bare ground)		

BioMetric/BioBanking data sheet

Changes in vegetation type (zone) should be recorded on a separate data sheet.

Date	14/8/13	Recorder	Leigh Maloney	Zone ID	1
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Veg Formation (Keith 2004)	N/A
Veg Class (Keith 2004)	
Veg Type (Benson/PCT)	

AMG (GPS datum: GDA 94)

	Q 18	Q 29	Q 30	Q 41	5	6	7	8	9	10
Easting	525517	524943	526888	525287						
Northing	610718	6109693	6110927	6108360						

50m x 20m (0.1ha)

	Q 18	Q 29	Q 30	Q 41	5	6	7	8	9	10
# of trees with hollows	3	1	0	1						
² Proportion of overstorey regeneration	1	1	1	1						
³ Total length of fallen logs	49	30	38	10.						

20m x 20m plot (or 50m x 20m for step point)

	Q 18	Q 29	Q 30	Q 41	5	6	7	8	9	10
No. of native plant species	15	16	12	17.						
% native overstorey cover (>1m)	8.4	6.1	7.1	6.9						
% native midstorey cover	0.4	0	0	0						
% native groundcover (grasses)	0	8	10	4						
% native groundcover (shrubs) (<1m)	0	0	0	0						
% native groundcover (other)	26	8	0	20						
% exotic plant cover (all strata)	26.	42.	58.	20.						

¹ definition of hollow – entrance can be seen, >1m above ground, >5cm diameter, hollow has depth, center of tree in plot

² Not number of stems – proportion of canopy species regenerating.

³ Logs must be >10cm dbh and >0.5m long

Step point transect tally tables (for field use)

Plot #	No. hits (tally)	Total %
Q8		
% native overstorey cover	7, 14, 12, 9, 7, 4, 8, 7, 9, 7	8.4
% native midstorey cover	0, 0, 0, 0, 0, 0, 1, 0, 0, 3	0.4
% native groundcover (grasses)	-	0
% native groundcover (shrubs)	-	0
% native groundcover (other)	###-### III	26
% exotic plant cover (all strata)	###-### III	26
% cover other (litter/bare ground)	###-###-###-### III	48

Plot #	No. hits (tally)	Total %
Q9		
% native overstorey cover	4, 6, 2, 0, 2, 7, 5, 10, 15, 10	6.1
% native midstorey cover	0, 0, 0, 0, 0, 0, 0, 0, 0, 0	0
% native groundcover (grasses)		8
% native groundcover (shrubs)	-	0
% native groundcover (other)		8
% exotic plant cover (all strata)	###-###-###-###-1	42
% cover other (litter/bare ground)	###-###-###-###-1	42

Plot #	No. hits (tally)	Total %
Q10		
% native overstorey cover	7, 6, 10, 10, 8, 2, 1, 8, 10, 9	7.1
% native midstorey cover	0, 0, 0, 0, 0, 0, 0, 0, 0, 0	0
% native groundcover (grasses)	###	10
% native groundcover (shrubs)	-	0
% native groundcover (other)	-	0
% exotic plant cover (all strata)	###-###-###-###-###-1	58
% cover other (litter/bare ground)	###-###-###-1	32

Plot #	No. hits (tally)	Total %
Q11		
% native overstorey cover	4, 1, 2, 12, 7, 5, 0, 15, 14, 9	6.9
% native midstorey cover	0, 0, 0, 0, 0, 0, 0, 0, 0, 0	0
% native groundcover (grasses)		4
% native groundcover (shrubs)	-	0
% native groundcover (other)	###-###	20
% exotic plant cover (all strata)	###-###	20
% cover other (litter/bare ground)	###-###-###-###-###-III	56

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/bare ground)		

BioMetric/BioBanking data sheet

Changes in vegetation type (zone) should be recorded on a separate data sheet.

Date	15/8/13	Recorder	Reuben Robinson	Zone ID	1
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Veg Formation (Keith 2004)	N/A
Veg Class (Keith 2004)	
Veg Type (Benson/PCT)	

AMG (GPS datum: GDA 94.)

	Q 1	2	3	4	5	6	7	8	9	10
Easting	527428									
Northing	612907									

50m x 20m (0.1ha)

	Q 1	2	3	4	5	6	7	8	9	10
¹ # of trees with hollows	0									
² Proportion of overstorey regeneration	1									
³ Total length of fallen logs	14									

20m x 20m plot (or 50m x 20m for step point)

	Q 1	2	3	4	5	6	7	8	9	10
No. of native plant species	25									
% native overstorey cover (>1m)	8.6									
% native midstorey cover	2.0									
% native groundcover (grasses)	10									
% native groundcover (shrubs) (<1m)	2									
% native groundcover (other)	20									
% exotic plant cover (all strata)	8									

¹ definition of hollow – entrance can be seen, >1m above ground, >5cm diameter, hollow has depth, center of tree in plot
² Not number of stems – proportion of canopy species regenerating.
³ Logs must be >10cm dbh and >0.5m long

Step point transect tally tables (for field use)

Plot #	No. hits (tally)	Total %
Q12		
% native overstorey cover	2, 6, 9, 12, 11, 10, 7, 12, 10, 7	8.6
% native midstorey cover	1, 8, 1, 0, 0, 3, 4, 1, 1, 1	2.0
% native groundcover (grasses)	###	10
% native groundcover (shrubs)	1	2
% native groundcover (other)	### ##	20
% exotic plant cover (all strata)	###	8
% cover other (litter/ bare ground)	### ## ## ## ## ##	60

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/ bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/ bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/ bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/ bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/ bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/ bare ground)		

BioMetric/BioBanking data sheet

Changes in vegetation type (zone) should be recorded on a separate data sheet.

Date	20/8/13	Recorder	Leigh Maloney	Zone ID	1
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Veg Formation (Keith 2004)	
Veg Class (Keith 2004)	
Veg Type (Benson/PCT)	N/A

AMG (GPS datum: GDA94.)

	Q 1 13	Q 2 14	Q 3 15	4	5	6	7	8	9	10
Easting	528713	529292	534193							
Northing	6099611	6119716	6120604							

50m x 20m (0.1ha)

	Q 1 13	Q 2 14	Q 3 15	4	5	6	7	8	9	10
¹ # of trees with hollows	1	1	0							
² Proportion of overstorey regeneration	1	1	1							
³ Total length of fallen logs	4.	0.	6.							

20m x 20m plot (or 50m x 20m for step point)

	Q 1 13	Q 2 14	Q 3 15	4	5	6	7	8	9	10
No. of native plant species	16	15	14							
% native overstorey cover (>1m)	2.6	6.5	1.0							
% native midstorey cover	0	0	0							
% native groundcover (grasses)	6	6	54							
% native groundcover (shrubs) (<1m)	0	0	0							
% native groundcover (other)	8	2	0							
% exotic plant cover (all strata)	58	8	36							

¹ definition of hollow – entrance can be seen, >1m above ground, >5cm diameter, hollow has depth, center of tree in plot
² Not number of stems – proportion of canopy species regenerating.
³ Logs must be >10cm dbh and >0.5m long

Step point transect tally tables (for field use)

Plot #	No. hits (tally)	Total %
Q13		
% native overstorey cover	5, 2, 0, 0, 0, 2, 0, 7, 4, 6	2.6
% native midstorey cover	0, 0, 0, 0, 0, 0, 0, 0, 0, 0	0
% native groundcover (grasses)		6
% native groundcover (shrubs)	-	0
% native groundcover (other)		8
% exotic plant cover (all strata)	 	58
% cover other (litter/bare ground)	 	28

Plot #	No. hits (tally)	Total %
Q14		
% native overstorey cover	12, 9, 10, 11, 9, 5, 3, 1, 0, 5	6.5
% native midstorey cover	0, 0, 0, 0, 0, 0, 0, 0, 0, 0	0
% native groundcover (grasses)		6
% native groundcover (shrubs)	-	0
% native groundcover (other)		2
% exotic plant cover (all strata)		8
% cover other (litter/bare ground)	 	84

Plot #	No. hits (tally)	Total %
Q15		
% native overstorey cover	1, 2, 2, 0, 0, 0, 0, 0, 0, 5	1.0
% native midstorey cover	0, 0, 0, 0, 0, 0, 0, 0, 0, 0	0
% native groundcover (grasses)	 	54
% native groundcover (shrubs)	-	0
% native groundcover (other)	-	0
% exotic plant cover (all strata)	 	36
% cover other (litter/bare ground)	 	10

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/bare ground)		

Plot #	No. hits (tally)	Total %
% native overstorey cover		
% native midstorey cover		
% native groundcover (grasses)		
% native groundcover (shrubs)		
% native groundcover (other)		
% exotic plant cover (all strata)		
% cover other (litter/bare ground)		

Kapooka bridge and road realignment

Observer	MC
Date	26/6/13
Site	SA 4
Transect no.	79 0 = 100
Start time	923

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

	<50m 25	50-100m 25-50	>100m 750
Australian Magpie			
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella			
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			
Noisy Miner			
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
Ronbo...			
...			
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Notes

Kapooka bridge and road realignment

Observer	MC
Date	26/6/13
Site	SA 5
Transect no.	SA 23 00-100
Start time	949

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

	<50m ≤25	50 < 100m 25-50 10	>100m 750
Australian Magpie			
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella			
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			
Noisy Miner			
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
Rainbow L			
C C Babbler			
BF Yellow Honey Pos			

flew over

Notes

Kapooka bridge and road realignment

Observer	mc
Date	26/6/13
Site	W2 SA1
Transect no.	51
Start time	704

Temperature	1	②	3	4
Wind	①	2	3	4
Cloud	①	2	3	4

726 (within SA)

	<50m 25	50 < 100m 25-50	>100m 750
Australian Magpie			
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella			
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			
Noisy Miner			
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
Red But			
Y Fos			
Superb P			
Rainbow Lor			

Notes

Kapooka bridge and road realignment

Observer	MC
Date	26/6/13
Site	Subject A
Transect no.	2 - 0m
Start time	734

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

754

	<50m 25	50 < 100m 25-50	>100m 50
Australian Magpie			
Australian Raven	+		
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella	+		
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			
Noisy Miner			
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			+
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
Rainbow Lorikeets			
P Currawong			+
S Parrot			
Wet Swallow	+		

Notes

Kapooka bridge and road realignment

Observer	MC
Date	26/6/13
Site	WR 3
Transect no.	2 011/100
Start time	2:44

900 904

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

	<50m 25	50 < 100m 25-50	>100m 50
Australian Magpie			•
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella			
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			
Noisy Miner			
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
GC Babbler			
Ran bow C			
BE HE			
Superb Parrot			

Notes

Kapooka bridge and road realignment

Observer	MLC
Date	25/6/13
Site	SALC
Transact no.	76 0100
Start time	10 06

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

	≤50m < 25	50 < 100m 25 + 50m	>100m 750
Australian Magpie			
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella			
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			
Noisy Miner			
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
3 Rainbow L			
1 Butch			
Ob Oriol			

Notes

Kapooka bridge and road realignment

Observer	MC
Date	27/6/12
Site	Subject Area 3
Transect no.	2
Start time	9:36

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

	<50m <25	50 < 100m 25 - 50	>100m >50
Australian Magpie			
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella			
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			
Noisy Miner			
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
Rainbow Lorri			
GC Babbler			

over railway

Notes

Kapooka bridge and road realignment

Observer	MC
Date	27/6/13
Site	WR 2
Transect no.	2
Start time	9:36

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

10:00

	<50m ≤25	50 < 100m 25 - 50	>100m ≥75
Australian Magpie	1		
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella			
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			
Noisy Miner			1
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
Rainbow			1
Friar	1	1	1
Superb Fairy Wren	1	1	1
Willie Wagtail		1	1
Wood Duck		1	

Notes	Rabbit	Reys

Kapooka bridge and road realignment

Observer	MC
Date	27/6/13
Site	WR1
Transect no.	WR1
Start time	9:14

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

935

	<50m 25	50 < 100m 25 - 50	>100m > 50
Australian Magpie			
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella			#
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			+
Noisy Miner			
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
BC HE			+
Rainbow Lor	+	+	+
Blue Jay			#
Sp. Finch			

Notes

Kapooka bridge and road realignment

Observer	MC
Date	27/6/13
Site	SL #1
Transect no.	1
Start time	709 802

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

	<50m 25	50 < 100m 25 - 50	>100m 50
Australian Magpie			
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella			
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			
Noisy Miner			
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
R Carr			
R Longkeel			
G butcher			
BF WE			
Yellow Wren			

Notes

Kapooka bridge and road realignment

Observer	MC
Date	27/6/13
Site	SL 2
Transect no.	2
Start time	902

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

900

	<50m 25	50 < 100m 25 - 50	>100m 750
Australian Magpie			
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella			
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			
Noisy Miner			
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
bank sw			
BF HF			
OB			
Superb Par			
Red Curr			
Grey Pardal			
Yellow los			

Notes

Kapooka bridge and road realignment

Observer	mc
Date	20/6/13
Site	SA
Transect no.	5
Start time	1002

1014

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

	≤50m ≤25	50<100m 25-50	>100m >50
Australian Magpie			
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella			
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			
Noisy Miner			
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
BL HE			
Rainbow L			
B Bird			

Notes

Kapooka bridge and road realignment

Observer	MC
Date	28/6/13
Site	SA 4
Transect no.	SA 4
Start time	940

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

	<50m <25	50 < 100m 25-50	>100m >50
Australian Magpie			
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella			
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			
Noisy Miner			
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
N Kestrel			
R Black			
DF HF			
Rainbow L			
Hobby			

Notes

Peter Gell
6

Kapooka bridge and road realignment

Observer	MC
Date	28/6/13
Site	SA 1
Transect no.	—+—
Start time	741

752

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

	<50m ← 25	50 < 100m 25 - 50	>100m → 50
Australian Magpie	—————		
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella			—————
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			
Noisy Miner			
Noisy Friarbird			
Peaceful Dove			—————
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
su [unclear]			

Notes

Kapooka bridge and road realignment

Observer	MC
Date	28/6/13
Site	SA 2
Transect no.	2
Start time	7:53

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

803

	<50m ☛ < 25	50 < 100m 25 - 50	>100m 750
Australian Magpie		☛	☛
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling	☛		☛
Eastern Rosella	☛		
Flame Robin			
Galah			☛
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			☛
Noisy Miner	☛		☛
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			☛
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote		☛	
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck	☛		☛
Yellow Thornbill			
Yellow-rumped Thornbill			☛
Rainbow L			☛

Notes

Kapooka bridge and road realignment

Observer	MIC
Date	28/6/13 WK
Site	WRB
Transect no.	728
Start time	7 11

Temperature	1	2	3	4
Wind	1	2	3	4
Cloud	1	2	3	4

	<50m < 25	50 < 100m 25-50	>100m > 50
Australian Magpie			+
Australian Raven			+
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			++
Eastern Rosella	+++		
Flame Robin			++
Galah			2
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			+
Noisy Miner	+++	+++	+++
Noisy Friarbird		+++	
Peaceful Dove			
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote	++	+	
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			+
Red Lorikeet	+++	6	+

Notes

Kapooka bridge and road realignment

Observer	mc
Date	28/6/13
Site	WR 5
Transect no.	WR 5
Start time	729 740

Temperature	1	②	3	4
Wind	1	②	3	4
Cloud	1	2	③	4

	<50m C2S	50<100m 25-50	>100m 250
Australian Magpie			
Australian Raven			
Black-faced Cuckoo-shrike			
Brown Treecreeper			
Crested Pigeon			
Common Starling			
Eastern Rosella			
Flame Robin			
Galah			
Grey Shrike Thrush			
Jacky Winter			
Kookaburra			
Magpie Lark			
Noisy Miner			
Noisy Friarbird			
Peaceful Dove			
Red Wattlebird			
Red-rumped Parrot			
Sulphur-crested Cockatoo			
Superb Fairy Wren			
Striated Pardalote			
Weebill			
White-plumed Honeyeater			
White-winged Chough			
White-plumed Honeyeater			
Willie Wagtail			
Wood Duck			
Yellow Thornbill			
Yellow-rumped Thornbill			
Sup Parrot			

Notes

