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**Appendix 1.** Summary of site locations, altitudes, geology and soils. Coordinate system is AGD 1966 AMG Zone 55. Sites 1-30 are isolated fragments, whereas Sites 31-33 are in unfragmented forest.

Site No.	Altitude	X Coord	Y Coord	Subregion	Geology Description	Mean slope (deg.)	Patch Area (ha)	Driest mean quarter (mm)
1	10	371587	8140573	G'vale	Alluvial	0	1.11	1394
2	10	371738	8139998	G'vale	Alluvial	0	6.10	1395
3	10	367397	8139985	G'vale	Alluvial	0	8.34	1313
4	20	366246	8138084	G'vale	Alluvial	0	4.03	1295
5	10	375807	8132476	G'vale	Alluvial	3.17	32.44	1523
6	10	386374	8111359	Deeral	Alluvial	0	2.08	2184
7	10	389890	8100982	Deeral	Alluvial	0	12.07	2212
8	40	392606	8084231	Garradunga	Metamorphic	12.33	63.40	2027
9	40	393660	8082574	Garradunga	Metamorphic	7	40.67	2001
10	60	398239	8085858	Garradunga	Basalt	13.75	7.30	2029
11	20	393359	8081008	Garradunga	Alluvial	0	1.23	1977
12	20	394654	8083869	Garradunga	Alluvial	0	6.33	2016
13	80	378721	8071389	Palmerston	Metamorphic	12	100.27	1846
14	140	376443	8068489	Palmerston	Basalt	7.83	294.01	1819
15	160	378967	8065858	Palmerston	Basalt	11.25	5.63	1798
16	140	379405	8065347	Palmerston	Basalt	0	3.54	1816
17	140	390897	8069542	Palmerston	Basalt	13.5	24.52	1842
18	40	392907	8071743	Palmerston	Basalt	0	1.67	1880
19	70	383600	8070090	Palmerston	Basalt	7	6.85	1869
20	120	381338	8068229	Palmerston	Basalt	5.83	175.13	1846
21	120	383308	8068192	Palmerston	Basalt	14	78.62	1853
22	60	392587	8072762	Palmerston	Basalt	5.17	44.01	1891
23	30	393650	8062598	Mena Ck	Metamorphic	17.17	20.05	1818
24	90	388978	8057655	Mena Ck	Metamorphic	15	2.28	1827
25	50	391328	8056332	Mena Ck	Basalt	11.25	11.34	1826
26	50	384900	8054711	Mena Ck	Granite	5.25	10.29	1843
27	20	402203	8072389	Innisfail	Alluvial	3.67	26.57	1808
28	0	403947	8065738	Innisfail	Alluvial	0	2.65	1765
29	80	388735	8057385	Mena Ck	Basalt	10	3.09	1832
30	80	388114	8056953	Mena Ck	Basalt	3	1.33	1834
31	120	378650	8071550	Deeral	Basalt	8	unfragmented	1888
32	80	379750	8082220	Garradunga	Granite	2	unfragmented	2097
33	40	373283	8126501	G'vale	Alluvial	5	unfragmented	1616

**Appendix 2** Topographic maps digitised to create the 20m resolution spatial coverage.

Series	Sheet	Edition	Name
R631	8063	2-AAS	Bartle Frere
R631	8163	2-AAS	Cooper Point
R631	8062	2-AAS	Tully
R631	8162	2-AAS	Innisfail

**Appendix 3** 1:25000 aerial photographs scanned and used in the development of the 2m resolution coverages.

Map Sheet	Name	Run	Photo No.	Map Sheet	Name	Run	Photo No.
8063	Bartle Frere	2	182	8062	Tully	2	052
8063	Bartle Frere	2	184	8062	Tully	3	008
8063	Bartle Frere	3	196	8062	Tully	3	010
8063	Bartle Frere	4	018	8062	Tully	3	012
8063	Bartle Frere	5	029	8062	Tully	3	014
8063	Bartle Frere	8	120	8062	Tully	4	127
8063	Bartle Frere	9	130	8062	Tully	4	129
8063	Bartle Frere	10	124	8062	Tully	4	131
8063	Bartle Frere	10	126	8062	Tully	4	080
8063	Bartle Frere	13	054	8062	Tully	4	082
8063	Bartle Frere	13	056	8062	Tully	4	084
8063	Bartle Frere	14	005	8162	Innisfail	2	054
8063	Bartle Frere	14	006	8162	Innisfail	2	056
8062	Tully	2	050	8162	Innisfail	3	004

## Appendix 4. Vegetation field proforma

### VEGETATION PROFORMA

Site No\_\_\_\_ Transect No\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_ GPS Loc.\_\_\_\_\_

Landform Element Type (hillcrest, summit surface, hillslope, plain, valley flat, gully, stream channel).

Dominant Landform Slope \_\_\_\_\_ deg. Aspect \_\_\_\_\_ deg. Altitude \_\_\_\_\_

Transect type (road, trail etc): \_\_\_\_\_ Soil type: \_\_\_\_\_

#### Drainage (Tick)

excellent/free drainage \_\_\_\_\_

Distance to nearest waterway

Perennial or Ephemeral

good/moderate drainage \_\_\_\_\_

< 10 metres \_\_\_\_\_

impeded/waterlogged \_\_\_\_\_

10 - 50 m \_\_\_\_\_

standing water \_\_\_\_\_

> 50 metres \_\_\_\_\_

**Impacts/disturbance** (Score 0-3) 0 = not evident, 1 = uncommon and/or inconspicuous, 2 = occasional or uncommon but conspicuous, 3 = abundant or common, 4 = overwhelms the place.

	DISTURBANCE TYPE	0	50	100	COMMENTS
A	canopy gaps/clearing (includes selective				
B	windshearing & streamlining of tops				
L	grazing by hooved animals				
M	digging by animals, eg. feral pigs				
N	evidence of fire - ground stratum				
O	evidence of fire - mid stratum				
P	evidence of fire - canopy species				
R	intermittent use, eg vehicles, recreation etc				
S	evidence of salinity				
T	flood damage				
V	alien plant species - minor infestation				
W	alien plant species - major infestation				
X	tracks old/new				
X	other (eg. litter, tree mutilation etc.)				

### Broad Vegetation Type

Rainforest	macrophyll (250mm)	meso-notophyll
	macro-mesophyll	notophyll (75-125mm)
	mesophyll (125-150mm)	noto-microphyll

Mixed forest

### Vegetation Structure

<u>Canopy</u>	<u>Surface</u> (circle)	<u>Height</u>	
smooth		Ave max. _____m	Emergents ave. height _____
uneven		Ave min. _____m	Type _____
very uneven			

Litter cover (%) \_\_\_\_\_ Litter Depth \_\_\_\_\_

### Foliage Density

Strata	0	50	100	Notes - species
0-1m				
1-2m				
2-5m				
sub-canopy				
canopy				
canopy height				
canopy connect.				
No. tree stems (5m)				

0 - Absent	3 - 5-25%	6 - 75-95%
1 - Present	4 - 25-50%	7 - 95-100%
2 - common	5 - 50-75%	

### **Complexity**

(0 = not evident, 1 = uncommon and/or inconspicuous, 2 = occasional or uncommon but conspicuous, 3 = common or abundant, 4 = Everywhere).

1. Tendency for one or a few species to dominate canopy\_\_\_\_

OR

tallest stratum has a large number of spp.\_\_\_\_.

2. Reduced number of structural features\_\_\_\_

OR

large number of structural features apparent\_\_\_\_ AND: plank buttresses\_\_\_\_ spur buttresses\_\_\_\_ unbuttressed\_\_\_\_ compound leaves\_\_\_\_ lobed/deeply divided leaves\_\_\_\_ simple leaves\_\_\_\_ strap-like leaves\_\_\_\_

3. Tendency for 1 or 2 growth forms to dominate

OR

large range of growth forms, none tending to dominate to the exclusion of others AND:

climbing pandans\_\_\_\_ single-stemmed palms\_\_\_\_ multi-stemmed palms\_\_\_\_ slender lianes\_\_\_\_ ground ferns\_\_\_\_ aroids\_\_\_\_ shrubs\_\_\_\_ seedlings\_\_\_\_ banyans\_\_\_\_ mosses\_\_\_\_ climbing palms\_\_\_\_ feather palms\_\_\_\_ fan palms\_\_\_\_ tree ferns\_\_\_\_ bamboo\_\_\_\_ gingers\_\_\_\_ herbs\_\_\_\_ pandans\_\_\_\_ stranglers\_\_\_\_ lichens\_\_\_\_ epiphytes (in tree crowns)\_\_\_\_ epiphytes (on tree trunks)\_\_\_\_ vines (feather palm leaves)\_\_\_\_ vines (thorns/prickles/hooks)\_\_\_\_ others\_\_\_\_

4. Stems of canopy trees uniform in size

OR

stems of canopy trees uneven in size.

5. Discrete strata distinguishable below the canopy

OR

vegetation between canopy and ground not arranged into obvious discrete data

### **Specific Species**

(0-4)

*Calamus* (Lawyer cane)\_\_\_\_

*Dendrocnidae* (stinging plant)\_\_\_\_

*Lantana*\_\_\_\_

*Alphitonia*\_\_\_\_

*Acacia*\_\_\_\_

*Eucalypts*\_\_\_\_

Tobacco vines (*Solanum* spp.)\_\_\_\_

Grey Bollywood (*Neolitsea dealbata*)\_\_\_\_

African Tulip\_\_\_\_

**Appendix 5.** Index of scientific names, common names, and codes of all species recorded in this study.

Family	Genus + Species	Common Name	Code
Accipitridae	<i>Accipiter fasciatus</i>	Brown goshawk	BGOS
Accipitridae	<i>Accipiter novaehollandiae</i>	Grey goshawk	GGOS
Sturnidae	<i>Acridotheres tristis</i>	Common myna	INMY
Ptilonorhynchidae	<i>Ailuroedus melanotis</i>	Spotted catbird	CAT
Alcedinidae	<i>Alcedo azurea</i>	Azure kingfisher	AZUR
Alcedinidae	<i>Alcedo pusilla</i>	Little kingfisher	LKIN
Megapodiidae	<i>Alectura lathami</i>	Australian brush-turkey	BTUR
Psittacidae	<i>Alisterus scapularis</i>	Australian king-parrot	KPAR
Rallidae	<i>Amaurornis olivaceus</i>	Bush hen	BHEN
Sturnidae	<i>Aplonis metallica</i>	Metallic starling	METAL
Dicruridae	<i>Arses kaupi</i>	Pied monarch	PMON
Artamidae	<i>Artamus leucorynchus</i>	White-breasted woodswallow	WBWS
Accipitridae	<i>Aviceda subcristata</i>	Pacific baza	CH
Cacatuidae	<i>Cacatua galerita</i>	Sulphur-crested cockatoo	SCC
Cuculidae	<i>Cacomantis flabelliformis</i>	Fan-tailed cuckoo	FTCUC
Cuculidae	<i>Cacomantis variolosus</i>	Brush cuckoo	BCUC
Casauriidae	<i>Casuarius casuarius</i>	Southern cassowary	CASS
Centropodidae	<i>Centropus phasianinus</i>	Pheasant coucal	PHEA
Columbidae	<i>Chalcophaps indica</i>	Emerald dove	EGD
Cuculidae	<i>Chrysococcyx lucidus</i>	Shining bronze-cuckoo	SBCU
Cuculidae	<i>Chrysococcyx russatus</i>	Gould's bronze-cuckoo	LBCU
Pachycephalidae	<i>Colluricincla megarhyncha</i>	Little shrike-thrush	LST
Campephagidae	<i>Coracina lineata</i>	Barred cuckoo-shrike	BCS
Campephagidae	<i>Coracina novaehollandiae</i>	Black-faced cuckoo-shrike	BFCS
Campephagidae	<i>Coracina papuensis</i>	White-bellied cuckoo-shrike	WBCS
Campephagidae	<i>Coracina tenuirostris</i>	Cicadabird	CICA
Artamidae	<i>Cracticus quoyi</i>	Black butcherbird	BBUT
Psittacidae	<i>Cyclopsitta diophthalma</i>	Double-eyed fig-parrot	DEFP
Halcyonidae	<i>Dacelo leachii</i>	Blue-winged kookaburra	BWKO
Halcyonidae	<i>Dacelo novaeguineae</i>	Laughing kookaburra	KOOK
Dicaeidae	<i>Dicaeum hirundinaceum</i>	Mistletoebird	MIST
Dicruridae	<i>Dicrurus bracteatus</i>	Spangled drongo	DRON
Columbidae	<i>Ducula bicolor</i>	Pied imperial-pigeon	TIP
Ardeidae	<i>Egretta novaehollandiae</i>	White-faced heron	WFH
Columbidae	<i>Geopelia humeralis</i>	Bar-shouldered dove	BSD
Columbidae	<i>Geopelia striata</i>	Peaceful dove	PD
Pardalotidae	<i>Gerygone magnirostris</i>	Large-billed gerygone	LBGER
Pardalotidae	<i>Gerygone mouki</i>	Brown gerygone	BGER
Pardalotidae	<i>Gerygone olivacea</i>	White-throated gerygone	WTGRE
Pardalotidae	<i>Gerygone palpebrosa</i>	Fairy gerygone	FGER
Dicruridae	<i>Grallina cyanoleuca</i>	Magpie-lark	ML
Petroicidae	<i>Heteromyias albispecularis</i>	Grey-headed robin	GHR
Campephagidae	<i>Lalage leucomela</i>	Varied triller	VT
Meliphagidae	<i>Lichenostomus flavus</i>	Yellow honeyeater	YHE
Meliphagidae	<i>Lichenostomus frenatus</i>	Bridled honeyeater	BRIH
Meliphagidae	<i>Lichmera indistincta</i>	Brown honeyeater	BHE
Passeridae	<i>Lonchura castaneothorax</i>	Chestnut-breasted mannekin	CHBM
Columbidae	<i>Lopholaimus antarcticus</i>	Topknot pigeon	TPIG
Dicruridae	<i>Machaerirhynchus flaviventer</i>	Yellow-breasted boatbill	YBBB
Columbidae	<i>Macropygia amboinensis</i>	Brown cuckoo-dove	BPIG
Maluridae	<i>Malurus amabilis</i>	Lovely fairy-wren	LFW

## Appendix 5. cont.

Family	Genus + Species	Common Name	Code
Maluridae	<i>Malurus melanocephalus</i>	Red-backed fairy-wren	RBFW
Megapodiidae	<i>Megapodius reinwardt</i>	Orange-footed scrubfowl	OFSF
Meliphagidae	<i>Meliphaga gracilis</i>	Graceful honeyeater	GHE
Meliphagidae	<i>Meliphaga lewinii</i>	Lewin's honeyeater	LHE
Meliphagidae	<i>Meliphaga notata</i>	Yellow-spotted honeyeater	YSHE
Meliphagidae	<i>Melithreptus albogularis</i>	White-throated honeyeater	WTHE
Meropidae	<i>Merops ornatus</i>	Rainbow bee-eater	RBE
Petroicidae	<i>Microeca flavigaster</i>	Lemon-bellied flycatcher	LBFC
Dicruridae	<i>Monarcha leucotis</i>	White-eared monarch	WEMON
Dicruridae	<i>Monarcha melanopsis</i>	Black-faced monarch	BFMON
Dicruridae	<i>Monarcha trivirgatus</i>	Spectacled monarch	SMON
Dicruridae	<i>Myiagra alecto</i>	Shining flycatcher	SHFC
Dicruridae	<i>Myiagra cyanoleuca</i>	Satin flycatcher	SFC
Dicruridae	<i>Myiagra rubecula</i>	Leaden flycatcher	LFC
Meliphagidae	<i>Myzomela obscura</i>	Dusky honeyeater	DUSH
Meliphagidae	<i>Myzomela sanguinolenta</i>	Scarlet honeyeater	SCHE
Nectariniidae	<i>Nectarina jugularis</i>	Yellow-bellied sunbird	YBSB
Passeridae	<i>Neochmia phaeton</i>	Crimson finch	CRFI
Passeridae	<i>Neochmia temporalis</i>	Red-browed finch	RBFI
Oriolidae	<i>Oriolus flavocinctus</i>	Yellow oriole	YOR
Orthonychidae	<i>Orthonyx spaldingii</i>	Chowchilla	CHOW
Pachycephalidae	<i>Pachycephala pectoralis</i>	Golden whistler	GOWH
Pachycephalidae	<i>Pachycephala simplex</i>	Grey whistler	GRWH
Meliphagidae	<i>Philemon buceroides</i>	Helmeted friarbird	HEFR
Pittidae	<i>Pitta versicolor</i>	Noisy pitta	PITT
Podargidae	<i>Podargus papuensis</i>	Papuan frogmouth	PFRO
Cinclosomatidae	<i>Psophodes olivaceus</i>	Eastern whipbird	WHIP
Columbidae	<i>Ptilinopus magnificus</i>	Wompoo fruit-dove	WOMP
Columbidae	<i>Ptilinopus regina</i>	Rose-crowned fruit-dove	RCFD
Columbidae	<i>Ptilinopus superbus</i>	Superb fruit-dove	SFD
Paradisaeidae	<i>Ptiloris victoriae</i>	Victoria's riflebird	RIFL
Rallidae	<i>Rallina tricolor</i>	Red-necked crake	RNCR
Meliphagidae	<i>Ramsayornis modestus</i>	Brown-backed honeyeater	BBHE
Dicruridae	<i>Rhipidura fuliginosa</i>	Grey fantail	GFAN
Dicruridae	<i>Rhipidura leucophrys</i>	Willy wagtail	WWAG
Dicruridae	<i>Rhipidura rufifrons</i>	Rufous fantail	RFAN
Dicruridae	<i>Rhipidura rufiventris</i>	Northern fantail	NFAN
Cuculidae	<i>Scythrops novaehollandiae</i>	Channel-billed cuckoo	CBCU
Pardalotidae	<i>Sericornis magnirostris</i>	Large-billed scrubwren	LBSW
Oriolidae	<i>Sphecotheres viridis</i>	Figbird	FIG
Artamidae	<i>Strepera graculina</i>	Pied currawong	CURR
Columbidae	<i>Streptopelia chinensis</i>	Spotted turtle-dove	TDOV
Passeridae	<i>Taeniopygia bichenovii</i>	Double-barred finch	DBFI
Halcyonidae	<i>Tanysiptera sylvia</i>	Buff-breasted paradise-kingfisher	BBPK
Threskiornithidae	<i>Threskiornis spinicollis</i>	Straw-necked ibis	SNIB
Halcyonidae	<i>Todiramphus macleayii</i>	Forest kingfisher	FORK
Petroicidae	<i>Tregellasia capito</i>	Pale-yellow robin	PYR
Psittacidae	<i>Trichoglossus chlorolepidotus</i>	Scaly-breasted lorikeet	SBLOR
Psittacidae	<i>Trichoglossus haematodus</i>	Rainbow lorikeet	RLOR
Meliphagidae	<i>Xanthotis macleayana</i>	Macleay's honeyeater	MACH
Zosteropidae	<i>Zosterops lateralis</i>	Silvereye	SILV

## Appendix 6

Summary of presence and abundance data for individual bird species in order of total abundances within transects over all sampling periods.

Note: the latter 15 species were recorded within patches but outside transects. Therefore they are excluded from abundance calculations. Abundances and densities represent AM counts only.

Note: Numbers and density relate to individuals recorded within transects during morning counts only.

Common Name	Nos. sites	Nos. patches	Nos. S1	Nos. S2	Nos. S3	Nos. Total	Numbers in contig. patches		Density (ha)		Total records
							Contig.	Patches	Contig.	Patches	
Graceful honeyeater	33	30	294	300	255	849	86	763	3.583	4.204	4.1314
Yellow-spotted honeyeater	33	30	263	222	206	691	99	592	4.125	3.262	3.3625
Little shrike-thrush	31	28	173	191	160	524	70	454	2.917	2.501	2.5499
Metallic starling	29	26	72	109	300	481	34	447	4.750	4.397	4.4380
Large-billed scrubwren	28	25	139	161	127	427	58	369	2.417	2.033	2.0779
Figbird	33	30	134	125	84	343	21	322	0.875	1.774	1.6691
Spectacled monarch	31	28	168	111	51	330	59	271	2.458	1.493	1.6058
Mistletoebird	31	28	54	151	74	279	31	248	1.292	1.366	1.3577
Orange-footed scrubfowl	25	23	58	69	69	196	11	185	0.458	1.019	0.9538
Grey whistler	27	24	68	72	43	183	45	138	1.875	0.760	0.8905
Black butcherbird	33	30	45	56	72	173	19	154	0.792	0.848	0.8418
Yellow oriole	26	24	60	54	57	171	1	170	0.042	0.937	0.8321
Large-billed gerygone	30	27	68	51	44	163	7	156	0.292	0.860	0.7932
Spangled drongo	32	29	51	38	58	147	10	137	0.417	0.755	0.7153
Rufous fantail	30	27	77	67	0	144	13	131	1.625	1.273	1.3139
Varied triller	33	30	50	51	42	143	17	126	0.708	0.694	0.6959
Macleay's honeyeater	26	23	51	46	43	140	20	120	0.833	0.661	0.6813
Double-eyed fig-parrot	28	25	66	43	27	136	14	122	0.583	0.672	0.6618
Yellow-bellied sunbird	33	30	20	66	49	135	1	134	0.042	0.738	0.6569
Silvereye	19	16	39	38	6	83	21	62	0.875	0.342	0.4039
Dusky honeyeater	26	23	32	31	17	80	35	45	1.458	0.248	0.3893
Eastern whipbird	18	16	25	24	19	68	3	65	0.125	0.358	0.3309
Wompoo fruit-dove	20	17	27	26	12	65	2	63	0.083	0.347	0.3163
Rainbow bee-eater	28	27	57	6	2	65	0	65	0.000	0.521	0.4599
Spotted catbird	17	14	16	16	22	54	7	47	0.292	0.259	0.2628
Helmeted friarbird	29	26	7	24	16	47	5	42	0.208	0.231	0.2287
Rainbow lorikeet	19	16	27	10	10	47	19	28	0.792	0.154	0.2287
Pale-yellow robin	14	11	8	16	19	43	8	35	0.333	0.193	0.2092
Fairy gerygone	22	20	15	17	11	43	13	30	0.542	0.165	0.2092
Willy wagtail	10	10	15	5	14	34	0	34	0.000	0.187	0.1655
Yellow honeyeater	8	8	19	7	7	33	0	33	0.000	0.182	0.1606
Brown cuckoo-dove	21	18	20	8	3	31	1	30	0.042	0.165	0.1509
Gould's bronze cuckoo	27	24	3	9	17	29	4	25	0.167	0.138	0.1411
Sulphur-crested cockatoo	15	12	23	4	1	28	7	21	0.292	0.116	0.1363
Bar-shouldered dove	14	14	15	2	11	28	0	28	0.000	0.154	0.1363
Laughing kookaburra	29	26	7	8	10	25	3	22	0.125	0.121	0.1217
Chowchilla	9	8	7	12	4	23	0	23	0.000	0.127	0.1119
White-throated honeyeater	5	4	5	7	10	22	1	21	0.042	0.116	0.1071
Scaly-breasted lorikeet	3	1	0	0	20	20	0	20	0.000	0.110	0.0973
White-eared monarch	13	10	10	6	4	20	6	14	0.250	0.077	0.0973
Australian brush-turkey	16	13	7	9	3	19	4	15	0.167	0.083	0.0925
Pied monarch	17	15	12	6	1	19	2	17	0.083	0.094	0.0925
Peaceful dove	9	9	11	3	4	18	0	18	0.000	0.099	0.0876
Forest kingfisher	17	17	5	3	10	18	0	18	0.000	0.099	0.0876
Yellow-breasted boatbill	9	6	4	10	3	17	7	10	0.292	0.055	0.0827
Victoria's riflebird	8	5	7	7	1	15	7	8	0.292	0.044	0.0730
Red-browed firetail	10	10	12	0	2	14	0	14	0.000	0.077	0.0681
Emerald ground dove	17	14	5	3	4	12	4	8	0.167	0.044	0.0584

## **Appendix 6. cont.**

## Appendix 7

List of species and their respective habitat guilds, feeding types, and feeding techniques.

Habitat guild: 1 = open country, 2 = variety of open and forested habitats, but not in rainforest, 3 = only in woodland and open forest, 4 = variety of habitats, including rainforest, 5 = mainly in rainforest and other thick vegetation, 6 = rainforest only, or dependent on rainforest plants.

Feeding guild: F = obligate frugivore, INS = obligate insectivore, MA = vertebrate and invertebrate prey,

## Appendix 7. cont.

Common Name	Habitat Score	Verts	Ins	Oth Inv	Fruit	Nectar	Seeds	Foodcat	Flitting	Searching	Hovering	Sallying	Hawking	Spirallin	Probing	Scratching	Migratory status
Figbird	4	0	0	0	1	0	0	F	0	1	0	0	0	0	0	0	Resident nomad
Forest kingfisher	2	1	1	0	0	0	0	MA	0	0	0	1	0	0	0	0	Resident
Fan-tailed cuckoo	4	0	1	0	0	0	0	INS	0	0	0	1	0	0	0	0	Resident
Grey fantail	4	0	1	0	0	0	0	INS	1	0	0	0	1	0	0	0	Long migrant
Grey goshawk	5	1	0	0	0	0	0	V	0	0	0	1	1	0	0	0	Resident
Graceful honeyeater	4	0	1	1	0	1	0	M	0	1	0	0	0	0	0	0	Resident
Grey-headed robin	6	0	1	1	0	0	0	INS	0	0	0	1	0	0	0	0	Resident
Golden whistler	5	0	1	0	0	0	0	INS	0	1	0	1	0	0	0	0	Alt migrant
Grey whistler	6	0	1	0	0	0	0	INS	0	1	0	1	0	0	0	0	Resident
Helmeted friarbird	4	0	1	1	1	1	0	M	0	1	0	0	1	0	0	0	Resident
Common myna	1	0	1	1	1	0	1	M	0	1	0	0	0	0	0	0	Resident
Laughing kookaburra	4	1	1	0	0	0	0	MA	0	0	0	1	0	0	0	0	Resident
Australian king-parrot	5	0	0	0	1	1	1	MP	0	1	0	0	0	0	0	0	Resident
Gould's bronze cuckoo	4	0	1	0	0	0	0	INS	0	0	0	1	0	0	0	0	Resident
Lemon-bellied flycatcher	2	0	1	0	0	0	0	INS	0	0	0	0	1	0	0	0	Resident
Large-billed gerygone	5	0	1	0	0	0	0	INS	0	1	0	0	0	0	0	0	Resident
Large-billed scrubwren	5	0	1	1	0	0	0	INS	0	1	0	0	0	0	0	0	Resident
Leaden flycatcher	3	0	1	1	0	0	0	INS	0	0	0	0	1	0	0	0	Resident/ migrant
Lovely fairy-wren	4	0	1	0	0	0	0	INS	0	1	0	0	0	0	0	0	Resident
Lewins honeyeater	5	0	1	0	1	1	0	M	0	1	0	0	0	0	0	0	Alt Migrant
Little kingfisher	5	1	1	1	0	0	0	MA	0	0	0	1	0	0	0	0	Resident
Little shrike-thrush	4	0	1	1	0	0	0	INS	0	1	0	0	0	0	0	0	Resident
Macleay's honeyeater	6	0	1	1	1	1	0	M	0	1	0	0	0	0	1	0	Resident
Metallic starling	5	0	0	0	1	0	0	F	0	1	0	0	0	0	0	0	Long migrant
Mistletoebird	4	0	0	0	1	0	0	F	0	1	1	0	0	0	0	0	Resident
Magpie-lark	1	0	1	1	0	0	0	INS	0	1	0	0	0	0	0	0	Resident
Northern fantail	3	0	1	0	0	0	0	INS	0	0	0	0	1	0	0	0	Resident
Orange-footed scrubfowl	5	0	1	1	1	0	1	M	0	0	0	0	0	0	0	1	Resident
Peaceful dove	1	0	0	0	0	0	1	S	0	1	0	0	0	0	0	0	Resident
Papuan frogmouth	4	1	1	0	0	0	0	MA	0	0	0	1	0	0	0	0	Resident
Pheasant coucal	1	1	1	0	0	0	0	MA	0	1	0	0	0	0	0	0	Resident
Noisy pitta	5	0	0	1	1	0	0	M	0	0	0	0	0	0	0	1	Resident
Pied monarch	6	0	1	1	0	0	0	INS	0	0	0	0	0	1	0	0	Resident
Pale-yellow robin	6	0	1	0	0	0	0	INS	0	1	0	1	0	0	0	0	Resident
Rainbow bee-eater	1	0	1	0	0	0	0	INS	0	0	0	0	1	0	0	0	Resident/ local migrant
Red-browed firetail	1	0	1	0	1	0	1	M	0	1	0	0	0	0	0	0	Resident
Red-backed fairy-wren	1	0	1	0	0	0	0	INS	0	1	0	0	0	0	0	0	Resident
Rose-crowned fruit-dove	5	0	0	0	1	0	0	F	0	1	0	0	0	0	0	0	Resident nomad
Rufous fantail	4	0	1	0	0	0	0	INS	1	0	0	0	0	0	0	0	Alt migrant
Victoria's riflebird	6	0	1	0	1	0	0	M	0	1	0	0	0	0	1	0	Resident

## **Appendix 7 cont.**