

Appendix I

KANGAROO ISLAND SURVEY QUADRAT LOCATIONS

Quadrat locations are listed under the 1:50,000 mapsheets (Fig. 2) that they are located on. Detailed location data, physical environmental information and floristic vegetation groups as defined by both the PATN analysis and the mapping are listed for each quadrat.

Fauna survey quadrats where permanent photographic monitoring points were established are shown in bold on the list

Site area codes (i.e. the two letter prefix of the quadrat codes) were as follows:

WB West Bay	CA Cape Dutton
CB Cape Borda	LI Latham
RC Ravine des Casoars	CR Cygnet River
LL Larrikan Lagoon	PA Parndana
RR Rocky River	LA Lake Ada
CD Cape du Couedic	SB Seal Bay
SR Shackle Road	TC Timber Creek
CT Cape Torrens	CG Cape Gantheaume
SC Snug Cove	DE D'Estree Bay
FB Flinders Chase Boundary	BE Beyeria
KH Kelly Hill	SL Salt Lagoon
GL Gosse Lands	NB Nepean Bay
WR Western River	EB Emu Bay
NW North West River	FC Flour Cask Bay
ST Stunsail Boom	PL Pelican Lagoon
SE South East River	BH Ballast Head
MT Mount Taylor	DU Dudley
HR Harriet River	BG, Blue Gum Gully
ER Eleanor River	GF Grassy Flat
VB Vivonne Bay	WI Wilson River
NE North East River	PH Pigs Head Corner
MR Middle River	CO Cape Coutts
SN Snelling Beach	CH Cape Hart

SURVEY QUADRAT ON THE SNUG COVE MAPSHEET (6226-01)

Quadrat	Latitude (,,'" S)	Longitude (,,'" N)	Alt (m)	km		Location	Landform Element	PATN Gp	Map Gp.
FB00101	35,47,07	136,53,47	290	7.0	WNW	GOSSE OVAL	plain	20	3E
FB00201	35,47,31	136,55,28	277	4.7	WNW	GOSSE OVAL	plain	18	1D
FB00301	35,47,13	136,53,52	290	7.0	WNW	GOSSE OVAL	plain	18	1D
FB00401	35,49,44	136,51,52	260	11.5	WSW	GOSSE OVAL	plain	18	3E
MR00101	35,45,36	136,58,20	245	0.4	NE	TELEPHONE EXCHANGE (ON WESTERN RIVER RD)	plain	15	
SC00101	35,43,32	136,49,12	145	2.7	SW	SNUG COVE	plain	15	3B
SC00201	35,44,58	136,49,18	125	4.7	SW	SNUG COVE	other	9	5G
SC00301	35,44,27	136,49,09	112	4.0	SW	SNUG COVE	plain	11	5G
SC00401	35,47,19	136,48,59	290	9.0	SSW	SNUG COVE	plain	20	1A
SR00101	35,48,12	136,46,07	295	16.0	N	ROCKY RIVER PARK H.Q.	plain	20	1A
SR00201	35,49,34	136,45,49	230	14.0	N	ROCKY RIVER PARK H.Q.	plain	10	1A
WR00101	35,41,48	136,54,32	150	5.7	WSW	WESTERN RIVER H.S.	cliff	14	5D
WR00201	35,41,55	136,55,16	250	4.7	WSW	WESTERN RIVER H.S.	hill crest	17	28A
WR00301	35,40,53	136,56,30	145	2.6	WNW	WESTERN RIVER H.S.	hill slope	14	19A
WR00401	35,40,59	136,56,26	165	2.7	W	WESTERN RIVER H.S.	hill crest	17	5D
WR00501	35,41,50	136,55,45	205	4.0	WSW	WESTERN RIVER H.S.	hill crest	15	28A

SURVEY QUADRAT ON THE GRAINGER MAPSHEET (6226-02)

Quadrat	Latitude (,," S)	Longitude (,," N)	Alt (m)	km		Location	Landform Element	PATN Gp	Map Gp.
CB00101	35,45,26	136,34,58	95	0.9	WSW	CAPE BORDA LIGHTHOUSE	plain	24	13B
CD00401	36,01,31	136,45,25	35	2.6	N	REMARKABLE ROCKS	plain	18	2A
CD00501	36,02,59	136,45,23	50	4.7	ENE	CAPE DU COUEDIC LIGHTHOUSE	hill slope	21	
CD00601	36,02,41	136,43,34	130	2.5	NE	CAPE DU COUDIC LIGHTHOUSE	plain	21	2H
CG01301	36,04,14	137,28,02	20	1.0	NE	CAPE GANTHEAUME	hill slope	30	
FB00501	35,52,51	136,49,48	190	9.0	NNE	TANDANYA KITCHEN	plain	20	1A
FB00601	35,53,17	136,49,41	170	8.3	NNE	TANDANYA KITCHEN	hill slope	20	1A
FB00701	35,54,17	136,48,51	170	6.0	NNE	TANDANYA KITCHEN	plain	20	1A
FB00801	35,56,44	136,47,06	90	4.5	ENE	ROCKY RIVER PARK H.Q.	plain	10	3A
FB00901	35,57,20	136,46,47	90	0.8	WSW	TANDANYA KITCHEN	plain	15	3A
FB01001	35,57,43	136,46,43	80	1.0	SW	TANDANYA KITCHEN	plain	13	2B
FB01101	36,00,51	136,47,04	50	2.5	E	YACCA FLAT (FLINDERS CHASE NP)	plain	18	2B
FB01201	36,01,59	136,47,17	20	3.0	SE	YACCA FLAT (FLINDERS CHASE NP)	plain	26	13B
FB01202	36,01,59	136,47,17	20	3.0	SE	YACCA FLAT (FLINDERS CHASE NP)	cliff	27	13B
FB01203	36,01,59	136,47,17	20	3.0	SE	YACCA FLAT (FLINDERS CHASE NP)	plain	21	13B
GL00101	35,52,59	136,51,48	175	1.2	NE	BROOKLAND PARK H.S.	hill slope	9	5B
GL00201	35,52,59	136,51,44	180	1.2	NE	BROOKLAND PARK H.S.	hill slope	11	5B
GL00301	35,54,15	136,53,46	150	2.0	NW	WINGARA H.S.	hill slope	20	1A
GL00401	35,54,18	136,54,26	150	2.0	N	WINGARA H.S.	hill slope	11	5A
GL00501	35,54,24	136,54,46	100	2.0	N	WINGARA H.S.	hill slope	16	5A
GL00601	35,54,07	136,55,13	170	2.7	NE	WINGARA H.S.	hill/mountain	20	1A
GL00801	35,52,43	136,55,07	200	5.0	N	WINGARA H.S.	hill/mountain	20	1A
GL00901	35,50,38	136,53,40	170	9.0	N	WINGARA H.S.	hill slope	15	3B
GL01001	35,50,38	136,53,33	165	9.0	N	WINGARA H.S.	plain	11	5A
GL01101	35,54,54	136,54,22	155	1.0	NW	WINGARA H.S.	plain	20	1A
GL01201	35,55,19	136,54,51	145	0.3	E	WINGARA H.S.	hill slope	20	1A
GL01301	35,56,04	136,55,52	55	0.3	N	DOUBLE S H.S.	hill slope	16	5A
GL01401	35,56,18	136,57,12	85	1.5	S	BONNIE DOONE H.S.	plain	15	3D
GL01501	35,53,28	136,58,44	160	2.0	NW	HILLVIEW H.S.	plain	20	1A
GL01601	35,52,02	136,57,46	200	6.0	N	HILLVIEW H.S.	plain	15	1A
KH00101	36,00,40	136,51,31	20	5.0	NE	CAPE YOUNGHUSBAND	hill slope	23	4A
KH00201	36,00,07	136,52,10	10	6.5	NE	CAPE YOUNGHUSBAND	plain	13	62A
KH00301	36,00,13	136,52,38	10	7.0	NE	CAPE YOUNGHUSBAND	plain	5	62A
KH00302	36,00,13	136,52,38	10	7.0	NE	CAPE YOUNGHUSBAND	plain	34	62A
KH00303	36,00,13	136,52,38	10	7.0	NE	CAPE YOUNGHUSBAND	hill	13	62A
KH00401	36,00,13	136,52,30	10	6.8	NE	CAPE YOUNGHUSBAND	footslope		
KH00501	35,59,09	136,51,37	10	7.2	NE	CAPE YOUNGHUSBAND	plain	28	55B
KH00502	35,59,09	136,51,37	10	7.2	NE	CAPE YOUNGHUSBAND	plain	13	5A
KH00502	35,59,09	136,51,37	10	7.2	NE	CAPE YOUNGHUSBAND	other	13	5A
KH00601	35,58,47	136,51,28	30	7.2	NE	CAPE YOUNGHUSBAND	hill crest	19	3A
KH00701	35,58,44	136,51,16	20	4.4	NNE	HANSON BAY	plain	13	5A
KH00801	35,59,45	136,51,22	15	2.5	NNE	HANSON BAY	plain	23	4A
KH00901	36,01,10	136,50,52	20	3.7	NE	CAPE YOUNGHUSBAND		27	13B
KH01001	36,01,06	136,51,16	10	4.3	NE	CAPE YOUNGHUSBAND	dune/conso	27	
							lidated		
							dune		
KH01002	36,01,06	136,51,16	10	4.2	NE	CAPE YOUNGHUSBAND	dune/conso	28	
							lidated		
							dune		
KH01003	36,01,06	136,51,16	10	4.2	NE	CAPE YOUNGHUSBAND	dune/conso	26	
							lidated		
							dune		

Quadrat	Latitude (°, ' S)	Longitude (°, ' N)	Alt (m)	km		Location	Landform Element	PATN Gp	Map Gp.
CB00101	35,45,26	136,34,58	95	0.9	WSW	CAPE BORDA LIGHTHOUSE	plain	24	13B
KH01101	35,58,48	136,53,56	30	3.5	W	KARATTA	plain	12	6B
KH01201	35,58,54	136,54,12	30	3.0	W	KARATTA	hill slope	12	5C
KH01301	35,59,17	136,54,09	50	3.2	W	KARATTA	plain	17	2H
KH01401	35,58,48	136,54,04	40	3.0	W	KARATTA	plain	19	6B
KH01501	35,58,43	136,55,20	30	1.2	W	KARATTA	plain	17	6B
NW00101	35,58,30	136,58,55	30	3.0	E	KARATTA	plain	6	
NW00102	35,58,30	136,58,55	30	3.0	E	KARATTA	plain	6	
NW00201	35,57,28	136,59,34	15	5.0	NE	KARATTA	plain	13	5A
NW00301	35,57,21	136,59,37	0	5.0	NE	KARATTA	hill slope	19	5A

SURVEY QUADRAT ON THE VENNACHAR MAPSHEET (6226-03)

Quadrat	Latitude (,," S)	Longitude (,," N)	Alt (m)	km		Location	Landform Element	PATN Gp	Map Gp.
CD00101	36,02,45	136,42,55	140	1.6	NE	CAPE DU COUEDIC LIGHTHOUSE	hill slope	21	2F
CD00201	36,01,00	136,43,44	85	4.8	NE	CAPE DU COUEDIC LIGHTHOUSE	hill slope	17	2B
CD00301	36,00,58	136,44,18	35	0.5	SSE	BUNKER HILL	hill slope	23	5C
CD00602	36,02,41	136,43,34	130	2.5	NE	CAPE DU COUEDIC LIGHTHOUSE	cliff	25	2H
CD00701	36,03,54	136,42,12	30	0.5	S	CAPE DU COUEDIC LIGHTHOUSE	hill slope	25	
CD00801	35,59,51	136,44,39	0	5.2	S	ROCKY RIVER PARK H.Q.	hill slope	23	2B
CD00901	35,58,43	136,44,33	120	3.0	SSE	ROCKY RIVER PARK H.Q.	interdune low	25	2H
CD01001	35,57,42	136,44,12	85	1.1	S	ROCKY RIVER PARK H.Q.	hill slope	12	27A
GL00701	35,53,32	136,54,52	160	3.5	N	WINGARA H.S.	hill/mount ain	15	1A
LL00101	35,50,17	136,40,59	220	0.1	E	LARRIKIN LAGOON TRACK END	plain	5	25A
LL00201	35,50,21	136,40,19	220	0.0		LARRIKIN LAGOON TRACK END	plain	5	5A
LL00301	35,50,23	136,40,43	220	0.3	W	LARRIKIN LAGOON TRACK END	plain	16	5A
LL00401	35,50,30	136,40,19	210	0.7	W	LARRIKAN LAGOON TRACK END	plain	20	1A
LL00501	35,50,30	136,40,07	220	0.9	W	LARRIKAN LAGOON TRACK END	plain	20	1A
RR00101	35,57,00	136,43,43	56	0.4	W	ROCKY RIVER PARK H.Q.	plain	5	7A
RR00102	35,57,03	136,43,43	0	1.0	W	ROCKY RIVER PARK H.Q.	hill slope	11	14B
RR00201	35,56,54	136,43,39	55	0.7	W	ROCKY RIVER PARK H.Q.	plain	5	7A
RR00301	35,56,55	136,41,51	45	3.0	W	ROCKY RIVER PARK H.Q.	plain	11	5A
RR00401	35,56,39	136,41,55	80	3.0	W	ROCKY RIVER PARK H.Q.	hill slope	23	3A
RR00501	35,57,14	136,42,07	55	3.5	W	ROCKY RIVER PARK H.Q.	hill slope	12	5A
RR00601	35,56,59	136,41,27	45	4.7	W	ROCKY RIVER PARK H.Q.	hill slope	5	7B
RR00701	35,56,47	136,39,35	60	1.0	E	SNAKE LAGOON	plain	16	2A
RR00801	35,57,01	136,39,12	75	0.2	W	SNAKE LAGOON	plain	23	2A
SR00301	35,51,16	136,44,11	210	11.0	N	ROCKY RIVER PARK H.Q.	plain	20	1A
SR00401	35,52,24	136,43,25	190	9.0	N	ROCKY RIVER PARK H.Q.	plain	10	25A
SR00501	35,53,17	136,42,58	165	7.0	N	ROCKY RIVER PARK H.Q.	plain	20	1A
SR00601	35,55,23	136,43,01	115	3.2	NW	ROCKY RIVER PARK H.Q.	plain	20	1A
SR00701	35,55,26	136,43,25	65	3.1	NW	ROCKY RIVER PARK H.Q.	other	12	5A
SR00801	35,56,24	136,43,46	65	1.5	NW	ROCKY RIVER PARK H.Q.	plain	9	5A
SR00901	35,56,40	136,43,54	60	1.5	NW	ROCKY RIVER PARK H.Q.	plain	19	5A
SR01001	35,56,44	136,44,03	70	1.0	NW	ROCKY RIVER PARK H.Q.	hill crest	19	7A
WB00101	35,56,49	136,38,07	15	0.1	SW	SANDY CREEK TURNOFF, WEST BAY ROAD	hill slope	12	5D
WB00202	35,55,19	136,36,42	70	0.4	N	BREAKNECK RIVER BRIDGE	hill slope	12	2A
WB00301	35,55,32	136,36,34	10	0.0	SW	BREAKNECK RIVER BRIDGE, WEST BAY ROAD	hill footslope	9	2B
WB00401	35,54,40	136,36,33	50	0.2	N	BREAKNECK RIVER BRIDGE	hill slope	23	5C
WB00501	35,54,50	136,36,13	85	1.0	N	BREAKNECK RIVER CROSSING	plain	16	5C
WB00601	35,53,49	136,34,52	75	0.7	S	WEST BAY TURN OFF	lake	5	55A
WB00701	35,53,28	136,33,24	30	0.7	W	WEST BAY	plain	12	19A
WB00801	35,53,41	136,32,52	41	0.5	WSW	WEST BAY CAR PARK	hill slope	21	13B
WB00901	35,53,51	136,32,37	30	1.0	SW	WEST BAY CAR PARK	cliff	35	13B
WB00902	35,53,51	136,32,33	20	0.0	SW	WEST BAY CAR PARK	cliff	35	13B
WB01001	35,53,09	136,32,60	50	0.4	N	WEST BAY CAR PARK	hill slope	35	13A
WB01002	35,53,09	136,32,56	10	0.4	NW	WEST BAY CAR PARK	dune/conso lidated dune	35	13A
WB01101	35,52,46	136,32,23	60	1.7	N	WEST BAY TURN OFF	hill slope	12	13B
WB01201	35,52,29	136,34,03	41	2.5	N	WEST BAY INTERSECTION	plain	16	5C
WB01301	35,52,32	136,34,03	86	4.4	N	WEST BAY INTERSECTION	plain	16	25A
WB01401	35,51,04	136,35,09	103	5.7	N	WEST BAY INTERSECTION	plain	20	1B

SURVEY QUADRAT ON THE BORDA MAPSHEET (6226-04)

Quadrat	Latitude (,',' S)	Longitude (,',' N)	Alt (m)	km	Location	Landform Element	PATN Gp	Map Gp.
CB00201	35,45,23	136,35,08	110	0.5	WSW	CAPE BORDA LIGHTHOUSE	plain 17	2H
CB00301	35,45,16	136,35,26	130	0.1	NW	CAPE BORDA LIGHTHOUSE	plain 17	2H
CT00101	35,44,23	136,44,55	130	3.0	SE	CAPE TORRENS TRIG POINT	hill slope 19	5G
CT00201	35,44,23	136,44,18	180	2.4	SE	CAPE TORRENS TRIG POINT	hill crest 17	1E
CT00301	35,44,25	136,44,42	120	4.7	SE	CAPE TORRENS TRIG POINT	hill footslope 12	5G
RC00101	35,45,58	136,37,46	85	2.5	S	CAPE BORDA CEMETERY	plain 12	6B
RC00201	35,46,57	136,37,21	125	4.3	SE	CAPE BORDA CEMETERY	hill slope 23	2C
RC00301	35,47,34	136,37,40	75	4.4	S	CAPE BORDA CEMETERY	hill slope 12	5G
RC00401	35,47,32	136,36,38	130	4.7	SE	CAPE BORDA CEMETERY	plain 17	2C
RC00501	35,47,16	136,35,50	100	4.5	SE	CAPE BORDA CEMETARY	hill slope 12	5C

SURVEY QUADRAT ON THE CASSINI MAPSHEET (6326-01)

Quadrat	Latitude (,'," S)	Longitude (,'," N)	Alt (m)	km		Location	Landform Element	PATN Gp	Map Gp.
CC00101	35,35,45	137,18,49	170	2.0	SW	CAPE CASSINI	hill crest	16	6E
CC00201	35,35,54	137,19,13	190	2.0	S	CAPE CASSINI	hill slope	16	6F
CC00301	35,35,34	137,19,52	100	2.5	SE	CAPE CASSINI	hill slope	23	6E
CC00401	35,35,41	137,19,13	0	1.5	S	CAPE CASSINI	hill slope	16	6E
CC00501	35,36,35	137,20,18	230	4.0	SE	CAPE CASSINI	hill crest	15	28A
CC00601	35,36,46	137,19,39	220	4.0	SW	CAPE CASSINI	hill slope	16	28A
CC00701	35,38,55	137,22,41	160	6.0	S	DASHWOOD BAY	hill slope	15	3A
CC00801	35,38,49	137,22,21	180	6.0	S	DASHWOOD BAY	hill crest	15	3A
CC00901	35,40,10	137,20,04	183	2.6	SE	`CALANA' H.S.	hill slope	15	
CC01001	35,40,12	137,20,40	148	3.4	SE	`CALANA' H.S.	other	7	6E
CC01101	35,40,33	137,19,57	128	2.8	SE	`CALANA' H.S.	other	16	5A
CR00501	35,43,09	137,16,07	140	8.0	N	PARNDANA	hill slope	15	6E
CR00601	35,44,06	137,18,08	70	7.5	NE	PARNDANA	hill	8	6E
							footslope		
CR00701	35,43,59	137,18,08	110	8.0	NE	PARNDANA	hill slope	16	
CR00801	35,43,49	137,18,03	120	8.0	NE	PARNDANA	hill slope	16	6E
CR00901	35,42,44	137,23,52	90	10.0	W	KINGSCOTE AIRPORT	plain	16	2M
ER00101	35,46,41	137,15,45	140	2.2	N	PARNDANA	hill slope	15	3A
LI00101	35,39,17	137,15,20	200	5.0	SE	STOKES BAY	hill crest	15	6E
LI00201	35,39,33	137,15,21	165	5.0	SE	STOKES BAY	other	16	5G
PA00101	35,46,02	137,20,58	160	8.0	NE	PARNDANA TOWNSHIP	hill crest	15	
PA00201	35,44,55	137,20,17	80	8.5	NE	PARNDANA	hill slope	16	5A
PA00301	35,45,26	137,18,26	180	5.5	NE	PARNDANA	hill crest	15	3A
PA00401	35,45,27	137,20,14	140	8.0	NE	PARNDANA	hill slope	15	3A
SE00401	35,48,09	137,17,51	60	4.0	NW	PARNDANA	plain	15	3A
SE00501	35,49,36	137,18,17	120	5.6	NW	PARNDANA	hill slope	15	5A
TC00201	35,50,03	137,22,57	100	6.8	SW	BIRCHMORE LAGOON	hill slope	14	

SURVEY QUADRAT ON THE SEDDON MAPSHEET (6326-02)

Quadrat	Latitude (,'," S)	Longitude (,'," N)	Alt (m)	km		Location	Landform Element	PATN Gp	Map Gp.
CG00101	35,55,41	137,23,07	20	5.5	WSW	HAWKS NEST	plain	21	2N
CG00201	35,55,42	137,27,07	45	3.0	S	HAWKS NEST	hill slope	23	2N
CG00301	35,56,46	137,28,04	45	4.5	SE	HAWKS NEST	hill slope	23	2N
CG00401	35,54,25	137,23,53	10	5.0	W	HAWKS NEST	plain	2	23A
CG01101	36,04,05	137,27,34	50	0.8	SE	CAPE GANTHEAUME	dune/conso lidated dune cliff	35	2D
CG01201	36,04,31	137,27,35	45	0.2	N	CAPE GANTHEAUME	cliff	35	
LA00101	35,54,43	137,19,30	2	8.0	NE	SEAL BAY CONSERVATION PARK	plain	1	7B
LA00201	35,55,00	137,18,47	5	7.5	N	SEAL BAY CONSERVATION PARK	plain	5	8A
LA00301	35,54,07	137,20,09	35	9.5	NE	SEAL BAY CONSERVATION PARK	plain	1	2M
LA00401	35,55,45	137,19,40	20	6.5	N	SEAL BAY CONSERVATION PARK	plain	21	
SB00101	35,59,42	137,18,55	20	0.2	N	SEAL BAY	dune/conso lidated dune	30	13A
SB00201	35,59,42	137,18,55	20	0.1	N	SEAL BAY	interdune low	30	13A
SB00301	35,59,39	137,18,59	30	0.2	N	SEAL BAY	dune/conso lidated dune	26	2D
SB00401	35,59,01	137,18,14	60	2.0	NW	SEAL BAY	hill slope	25	2N
SB00501	35,59,06	137,19,22	20	1.0	N	SEAL BAY	hill slope	26	16A
SB00601	35,57,29	137,18,59	30	4.0	N	SEAL BAY	plain	7	2N
SB00701	35,58,49	137,19,49	20	2.0	N	SEAL BAY	hill slope	17	2N
SB00801	35,59,18	137,20,34	30	2.5	NE	SEAL BAY	dune/conso lidated dune	25	2N
SB00901	35,59,18	137,20,38	30	2.5	NE	SEAL BAY	interdune low	25	2N
SE00101	35,50,11	137,16,07	130	6.0	S	PARNDANA	hill slope	16	
SE00201	35,50,11	137,16,19	100	6.0	SE	PARNDANA	gully	17	7D
SE00301	35,50,11	137,16,31	110	6.0	SE	PARNDANA	hill slope	16	6F
SE00601	35,50,05	137,21,37	10	10.0	SE	PARNDANA	stream channel	8	5A
TC00101	35,50,13	137,22,57	80	6.5	NE	BIRCHMORE LAGOON	hill slope	16	

SURVEY QUADRAT ON THE VIVONNE MAPSHEET (6326-03)

Quadrat	Latitude (,," S)	Longitude (,," N)	Alt (m)	km		Location	Landform Element	PATN Gp	Map Gp.
ER00701	35,57,50	137,12,16	30	3.0	NE	VIVONNE BAY	dune/conso lidated	23	2F
ER00801	35,56,56	137,14,27	10	7.0	NE	VIVONNE BAY	dune dune lidated	25	2D
ER00901	35,56,55	137,14,31	10	7.0	NE	VIVONNE BAY	interdune low	25	4B
ER01001	35,56,59	137,14,35	10	7.0	NE	VIVONNE BAY	dune/conso lidated	35	4B
ER01101	35,56,29	137,14,54	10	7.0	NE	VIVONNE BAY	dune plain	2	
HR00101	35,50,45	137,06,30	175	16.0	NW	VIVONNE BAY	plain	16	3B
HR00201	35,50,48	137,06,38	180	16.0	NW	VIVONNE BAY	plain	12	
HR00301	35,56,33	137,05,35	10	9.0	NW	VIVONNE BAY	hill slope	12	5A
HR00401	35,56,33	137,05,27	70	9.0	NW	VIVONNE	hill slope	12	5A
HR00501	35,56,33	137,05,19	60	9.0	NW	VIVONNE	other	9	5A
HR00601	35,58,57	137,07,23	40	5.0	W	VIVONNE BAY	hill slope	16	
HR00701	35,58,57	137,07,35	40	5.0	W	VIVONNE BAY	plain	7	6B
HR00801	35,55,54	137,08,50	80	6.0	NW	VIVONNE BAY	plain	7	3B
MT00101	35,55,47	137,02,54	100	13.0	NW	VIVONNE BAY	hill slope	17	2L
MT00201	35,55,53	137,03,03	130	16.0	NW	VIVONNE BAY	hill crest	17	2L
NE00101	35,53,55	137,00,56	120	12.0	NE	KARATTA	hill slope	17	
NE00201	35,53,46	137,00,32	100	12.0	NE	KARATTA	hill slope	12	5D
ST00101	36,01,14	137,00,15	20	11.0	ESE	KARATTA	hill slope	27	
ST00201	36,00,54	137,00,51	20	12.0	ESE	KARATTA	plain	24	2H
ST00301	36,01,07	137,00,55	30	12.5	SE	KARATTA	dune/conso lidated	27	13B
ST00401	36,01,10	137,00,47	30	12.5	SSE	KARATTA	dune cliff	27	
ST00501	36,00,24	137,01,06	10	11.0	SE	KARATTA	plain	24	2H
ST00601	35,59,59	137,01,05	10	12.0	ESE	KARATTA	plain	6	
ST00701	35,59,31	137,00,35	20	12.0	E	KARATTA	plain	8	2H
ST00801	35,59,30	137,00,32	20	12.0	E	KARATTA	plain	19	2H
ST00901	36,00,21	137,01,46	10	12.0	E	KARATTA	plain	24	2A
ST01001	35,59,33	137,01,48	25	12.0	E	KARATTA	plain	18	2A
VB00101	36,01,22	137,08,31	20	6.0	SW	VIVONNE BAY	cliff	35	13B
VB00201	36,01,12	137,08,22	30	6.0	SW	VIVONNE BAY	hill slope	26	2H
VB00301	36,00,46	137,08,02	40	5.0	SW	VIVONNE BAY	plain	17	2H

SURVEY QUADRAT ON THE STOKES BAY MAPSHEET (6326-04)

Quadrat	Latitude (,;" S)	Longitude (,;" N)	Alt (m)	km	Location	Landform Element	PATN Gp	Map Gp.	
CA00101	35,38,43	137,07,30	60	2.0	SW	CAPE DUTTON	cliff	21	
CA00201	35,38,52	137,08,18	65	2.0	S	CAPE DUTTON	hill crest	23	
CA00301	35,37,59	137,08,49	40	1.0	E	CAPE DUTTON	cliff	21	
CA00401	35,38,06	137,08,49	0	0.5	SW	CAPE DUTTON	hill slope	23	19A
CA00501	35,40,42	137,11,32	140	2.0	W	AMEN CORNER	plain	15	3A
CA00601	35,40,43	137,10,33	130	3.5	W	AMEN CORNER	plain	15	3A
CA00701	35,42,01	137,10,35	210	4.0	SW	AMEN CORNER	hill slope	12	5G
CA00801	35,42,01	137,10,11	220	4.5	SW	AMEN CORNER	hill crest	15	3A
CR00101	35,45,33	137,06,46	180	15.0	W	PARNDANA	swamp	9	26A
CR00201	35,47,07	137,03,05	240	18.0	W	PARNDANA	plain	15	3A
CR00401	35,43,02	137,14,11	180	4.5	SE	AMEN CORNER	hill slope	15	
ER00201	35,46,37	137,13,45	145	3.4	NW	PARNDANA	other	9	3B
ER00301	35,46,37	137,13,41	155	3.5	NW	PARNDANA	hill slope	16	3B
LI00301	35,39,06	137,13,09	160	3.0	SE	STOKES BAY	hill slope	15	2A
LI00401	35,38,24	137,12,48	100	2.0	SW	STOKES BAY	hill slope	14	
LI00501	35,38,37	137,13,12	100	2.0	SW	STOKES BAY	other	13	19A
LI00601	35,37,47	137,14,06	60	3.0	E	STOKES BAY	hill	12	5F
							footslope		
LI00701	35,38,21	137,13,16	120	2.5	SE	STOKES BAY	hill slope	12	6F
MR00401	35,43,21	137,05,50	160	16.0	NW	PARNDANA	hill slope	12	3A
MR00501	35,42,58	137,05,34	150	17.0	NW	PARNDANA	gully	8	5A
MR00601	35,42,55	137,05,34	150	17.0	NW	PARNDANA	hill slope	16	5A
MR00701	35,43,05	137,05,42	160	16.0	NW	PARNDANA	hill slope	16	5A
MR00801	35,42,58	137,05,50	180	16.0	NW	PARNDANA	hill slope	15	6A
MR00901	35,41,29	137,06,39	160	19.0	NW	PARNDANA	hill slope	12	5G
MR01001	35,41,36	137,06,19	170	19.0	NW	PARNDANA	hill slope	12	5G
MR01101	35,41,30	137,05,39	70	20.0	NW	PARNDANA	gully	11	31A

SURVEY QUADRAT ON THE PENNESHAW MAPSHEET (6426-01)

Quadrat	Latitude (,;" S)	Longitude (,;" N)	Alt (m)	km		Location	Landform Element	PATN Gp	Map Gp.
BG00101	35,45,20	137,55,21	110	4.3	SSW	PENNESHAW P.O.	other	4	11A
BH00101	35,45,02	137,47,37	60	1.0	SE	BALLAST HEAD	hill slope	2	5H
BH00201	35,45,15	137,47,49	60	0.8	S	BALLAST HEAD	hill slope	2	5H
BH00301	35,45,41	137,47,48	60	0.5	SW	ALONGSIDE BALLAST HEADS QUARRY	hill slope	2	5H
BH00401	35,45,52	137,46,59	60	1.9	WSW	BALLAST HEAD	hill slope	12	5H
DU00101	35,47,22	137,53,26	80	8.8	SW	PENNESHAW P.O.	plain	23	2R
DU00201	35,47,31	137,52,41	70	9.6	SW	PENNESHAW P.O.	hill slope	23	4F
DU00301	35,48,01	137,51,58	50	10.9	SW	PENNESHAW P.O.	hill slope	23	2R
DU00401	35,48,11	137,51,38	50	7.1	SW	PENNESHAW P.O.	hill slope	4	2R
DU00501	35,48,50	137,51,30	80	12.5	SW	PENNESHAW P.O.	hill slope	26	2R
DU00601	35,49,00	137,51,28	50	12.9	SW	PENNESHAW P.O.	other	29	2R
DU00701	35,49,28	137,51,27	70	13.6	SW	PENNESHAW P.O.	plain	23	2R
DU00801	35,50,10	137,52,11	90	14.4	SW	PENNESHAW P.O.	other	23	2R
DU00901	35,50,10	137,52,36	80	14.0	SW	PENNESHAW P.O.	dune/conso lidated dune	23	2D
DU01001	35,51,07	137,52,31	90	15.5	SW	PENNESHAW P.O.	plain	29	2D
DU01101	35,51,09	137,52,57	80	15.5	SW	PENNESHAW P.O.	dune/conso lidated dune	29	2D
DU01201	35,51,23	137,52,37	60	16.0	SW	PENNESHAW P.O.	plain	29	2D
DU01202	35,51,23	137,52,38	60	16.0	SW	PENNESHAW P.O.	plain	29	2D
DU01301	35,51,01	137,53,00	70	17.0	SW	PENNESHAW P.O.	plain	29	2D
DU01401	35,51,56	137,53,02	50	17.0	SW	PENNESHAW P.O.	cliff	27	13B
GF00101	35,45,15	137,54,15	95	4.1	SW	PENNESHAW P.O.	hill/mount ain	4	11A
GF00201	35,45,19	137,53,56	95	5.3	SW	PENNESHAW P.O.	hill slope	23	11A
GF00301	35,45,15	137,54,23	102	4.7	SW	PENNESHAW P.O.	hill slope	23	11A
PH00101	35,47,04	137,57,52	100	7.6	SE	PENNESHAW P.O.	other	4	10D
PH00201	35,47,15	137,58,01	135	8.0	SE	PENNESHAW P.O.	hill slope	7	11J
PL01001	35,50,57	137,45,54	20	2.0	E	MT THISBY	plain	22	4F
PL01101	35,51,03	137,45,54	20	2.0	E	MT THISBY	plain	21	2D
PL01201	35,50,37	137,45,53	1	2.0	E	MT THISBY	tidal flats	36	
PL01202	35,50,37	137,45,51	1	2.0	E	MT THISBY	tidal flats	36	
PL01301	35,49,33	137,48,47	5	6.5	SE	AMERICAN RIVER	tidal flats	36	18A
PL01401	35,47,55	137,47,11	8	1.5	SE	AMERICAN RIVER	plain	22	34A
PL01501	35,48,26	137,47,42	20	4.0	SE	MIKE MCKELVEYS RESEARCH STATION	plain	22	20D
PL01601	35,48,33	137,47,30	20	0.5	NE	MIKE MCKELVEYS RESEARCH STATION	plain	22	4F
PL01701	35,48,44	137,46,55	25	3.0	SSE	AMERICAN RIVER	hill slope	22	4F
PL01801	35,48,10	137,49,21	5	5.0	SE	AMERICAN RIVER	dune/conso lidated dune	22	20C
PL01901	35,47,54	137,48,03	5	3.0	SE	AMERICAN RIVER	dune/conso lidated dune	35	20C
PL02001	35,47,59	137,46,27	5	2.5	S	AMERICAN RIVER	tidal flats	36	18A
PL02101	35,47,42	137,46,43	5	2.0	SE	AMERICAN RIVER	dune/conso lidated dune	35	20C
PL02201	35,47,45	137,47,05	5	2.0	SE	AMERICAN RIVER	plain	22	20C
PL02401	35,48,02	137,46,55	6	2.5	S	AMERICAN RIVER	sandy plain	33	23C
WI00101	35,51,23	137,55,58	20	16.0	S	PENNESHAW P.O.	dune/conso lidated dune	27	
WI00201	35,50,24	137,56,12	35	13.4	S	PENNESHAW P.O.	hill slope	32	37A
WI00202	35,50,19	137,56,08	20	13.3	S	PENNESHAW P.O.	other	4	10A
WI00301	35,52,10	137,57,08	50	16.7	SSE	PENNESHAW P.O.	dune/conso lidated dune	27	20A
WI00401	35,51,45	137,57,05	85	16.0	SSE	PENNESHAW P.O.	hill slope	23	4F
WI00501	35,51,43	137,57,25	0	15.7	SSE	PENNESHAW P.O.	other	29	2D
WI00601	35,51,24	137,58,20	110	16.0	SE	PENNESHAW P.O.	hill/mount ain	29	2D
WI00701	35,52,16	137,59,36	100	17.5	SSE	PENNESHAW P.O.	hill crest	29	4F

Quadrat	Latitude (,," S)	Longitude (,," N)	Alt (m)	km	Location	Landform Element	PATN Gp	Map Gp.
WI00801	35,50,19	137,57,46	82	13.4 SSE	PENNESHAW P.O.	hill slope	23	2R

SURVEY QUADRAT ON THE DESTREES MAPSHEET (6426-03)

Quadrat	Latitude (,," S)	Longitude (,," N)	Alt (m)	km		Location	Landform Element	PATN Gp	Map Gp.
CG00501	35,57,34	137,35,57	8	1.0	NW	PT TINLINE SHACKS	plain	21	2N
CG00601	35,59,30	137,36,33	25	4.0	N	PT TINLINE SHACKS	dune/conso lided dune	35	2D
CG00701	35,59,50	137,36,13	6	2.5	N	PT TINLINE SHACKS	plain	21	2N
CG00801	36,00,13	137,36,14	18	5.5	N	PT TINLINE SHACKS	hill slope	21	13B
CG00901	36,01,30	137,31,57	60	9.0	NE	PT TINLINE SHACKS	hill slope	21	2D
CG01001	36,01,22	137,33,13	70	8.2	NE	PT TINLINE SHACKS	cliff	21	13B
DE00101	35,56,01	137,35,18	10	3.0	NNW	NNW POINT TINLINE SHACKS	plain	21	2N
DE00201	35,54,55	137,36,24	5	5.0	N	N OF POINT TINLINE SHACKS	dune/conso lided dune	35	2N
DE00301	35,55,31	137,35,57	15	3.5	N	PT TINLINE SHACKS	plain	21	2N
DE00401	35,54,26	137,33,27	15	1.5	NNE	`D'ESTREES' H.S.	plain	7	2P
DE00501	35,54,14	137,33,07	20	1.2	NE	`D'ESTREES' H.S.	plain	1	2P
DE00601	35,55,46	137,34,38	12	3.2	SE	`D'ESTREES' H.S.	plain	17	2N
DE00701	35,54,10	137,33,03	10	1.3	NE	`D'ESTREES' H.S.	hill slope	1	2P
FC00101	35,52,38	137,41,36	40	0.8	SSE	SALT LAKE (SOUTHERN END)	dune/conso lided dune	21	2D
FC00201	35,51,56	137,41,39	10	0.2	E	SALT LAKE (NORTH-EAST END)	plain	21	2D
FC00301	35,51,32	137,41,24	20	0.5	NE	SALT LAKE (NORTH SHORE)	plain	21	2P
PL00401	35,50,48	137,44,16	40	1.5	S	MT THISBY	dune/conso lided dune	35	2D
PL00501	35,50,24	137,43,33	60	2.0	NE	MT THISBY	hill slope	21	4F
PL00601	35,50,40	137,44,01	65	1.0	W	MT THISBY	hill slope	21	4F
PL00701	35,50,35	137,44,09	70	1.0	NW	MT THISBY	plain	21	4F
PL00801	35,51,07	137,44,30	0	0.8	S	MT THISBY	dune/conso lided dune	35	20A
PL00901	35,51,06	137,44,36	10	0.8	S	MT THISBY	interdune low	35	20A
SL00101	35,51,37	137,37,55	15	0.2	S	SALT LAGOON	plain	1	2P
SL00201	35,51,03	137,38,47	20	0.5	E	SALT LAGOON	plain	1	2P
SL00301	35,50,19	137,38,36	10	0.1	E	SALT LAGOON	lunette	3	2P
SL00302	35,50,24	137,38,32	10	0.0		SALT LAGOON	lunette	2	55B

SURVEY QUADRAT ON THE KINGSCOTE MAPSHEET (6426-04)

Quadrat	Latitude (,;" S)	Longitude (,;" N)	Alt (m)	km	Location	Landform Element	PATN Gp	Map Gp.	
BE00101	35,47,58	137,35,26	20	7.0	S	NEPEAN BAY SOUTH	plain	1	11D
BE00201	35,47,41	137,35,53	20	7.0	S	NEPEAN BAY SOUTH	lake	5	2V
CR01201	35,44,23	137,31,00	10	14.0	SW	KINGSCOTE	plain	8	17B
CR01301	35,44,16	137,30,48	10	14.0	SW	KINGSCOTE	plain	8	
EB00101	35,35,46	137,31,48	5	2.1	E	EMU BAY	dune/conso	35	13A
							lidated		
							dune		
EB00201	35,35,31	137,32,59	90	4.0	E	EMU BAY	hill crest	23	4D
EB00301	35,35,22	137,32,39	30	3.5	E	EMU BAY	cliff	35	55E
NB00101	35,41,48	137,35,02	2	6.0	SW	KINGSCOTE	plain	36	18B
NB00201	35,43,34	137,34,36	2	8.0	SSW	KINGSCOTE	plain	36	18A
NB00301	35,44,03	137,34,37	9	10.0	SW	KINGSCOTE	plain	36	18A
NB00401	35,44,19	137,36,57	3	7.0	SSW	KINGSCOTE	plain	3	2P
NB00501	35,44,10	137,37,17	3	8.0	SSW	KINGSCOTE	plain	3	2P
NB00601	35,44,20	137,37,22	3	8.0	S	KINGSCOTE	plain	3	2P
NB00701	35,44,49	137,36,58	9	9.0	S	KINGSCOTE	plain	1	2P
NB00901	35,45,56	137,36,36	30	11.5	S	KINGSCOTE	plain	1	2P
NB01201	35,44,27	137,43,41	30	5.0	NW	AMERICAN RIVER	hill slope	2	11H
NB01301	35,44,56	137,43,34	40	5.0	NW	AMERICAN RIVER	hill slope	2	11H
PL00101	35,48,33	137,44,27	30	5.0	WSW	AMERICAN RIVER	hill slope	2	19A
PL00201	35,49,02	137,44,22	40	5.0	NE	AMERICAN RIVER	hill slope	2	11D
PL00301	35,48,44	137,44,19	0	5.0	W	AMERICAN RIVER	hill slope	2	11D

SURVEY QUADRAT ON THE WILLOUGHBY MAPSHEET (6526-03)

Quadrat	Latitude (,;" S)	Longitude (,;" N)	Alt (m)	km		Location	Landform Element	PATN Gp	Map Gp.
CH00101	35,52,49	138,04,14	95	8.5	SW	CAPE WILLOUGHBY LIGHTHOUSE	hill slope	23	
CH00201	35,51,08	138,02,56	90	7.9	SW	CAPE WILLOUGHBY LIGHTHOUSE	hill slope	23	2S
CH00301	35,51,09	138,02,15	50	8.6	SW	CAPE WILLOUGHBY LIGHTHOUSE	plain	17	2S
CH00401	35,52,16	138,04,44	70	5.7	SW	CAPE WILLOUGHBY LIGHTHOUSE	hill slope	27	2T
CH00501	35,52,10	138,04,04	90	6.4	SW	CAPE WILLOUGHBY LIGHTHOUSE	plain	23	2S
CH00601	35,51,26	138,04,01	95	6.0	SW	CAPE WILLOUGHBY LIGHTHOUSE		19	2S
CH00701	35,51,25	138,05,15	90	4.2	SW	CAPE WILLOUGHBY LIGHTHOUSE	hill slope	19	2S
CH00801	35,51,26	138,05,21	80	4.1	SW	CAPE WILLOUGHBY LIGHTHOUSE	other	14	19D
CO00101	35,46,53	138,03,24	95	6.7	NW	CAPE ST ALBANS LIGHTHOUSE	hill slope	7	11J
CO00201	35,47,03	138,03,35	70	6.2	NW	CAPE ST ALBANS LIGHTHOUSE	hill slope	4	11J
CO00301	35,45,48	138,03,34	120	7.5	NW	CAPE ST ALBANS LIGHTHOUSE	hill slope	5	11J
CO00401	35,48,01	138,03,55	5	5.3	WNW	CAPE ST ALBANS LIGHTHOUSE	plain	31	23C

Kangaroo Island Biological Survey

Appendix II

DAILY TEMPERATURES (°C) RECORDED DURING THE KANGAROO ISLAND VERTEBRATE FAUNA SURVEY, 22 OCTOBER TO 17 NOVEMBER 1990

Location	Temperature	Dates						
		22/10	23/10	24/10	25/10	26/10	27/10	
Cape Borda	Sun max	-	31	32	29	32	34	
		14	6	8	10	11	12	
	Shade max	-	21	18	18	26	26	
		18	2	9	10	13	15	
Rocky River	Sun max		22	25	27	34	36	
			0	2	3	10	11	
	Shade max		15	17	19	24	27	
			4	5	7	10	15	
		Dates						
		28/10	29/10	30/10	31/10	1/11	2/11	
Rocky River	Sun max	37	31	23	22	25	21	
		12	12	12	10	10	11	
	Shade max	27	24	19	18	18	16	
		14	14	13	13	13	14	
American River	Sun max	42	39	39	27	32	39	
		10	15	9	8	5	8	
	Shade max	21	21	20	19	19	18	
		8	15	13	9	11	11	
		Dates						
		3/11	4/11	5/11	6/11	7/11	8/11	
Rocky River	Sun max	29	24	23	28	36	32	
		13	12	11	14	10	8	
	Shade max	21	18	18	23	28	28	
		11	14	13	15	12	10	
American River	Sun max	41	43	24	-	-	-	
		9	10	22	-	-	-	
	Shade max	21	22	26	33	30	21	
		19	9	15	15	14	12	
Murray Lagoon	Sun max			28	37	37	26	
				9	14	14	7	
	Shade max			24	35	32	23	
				9	13	12	9	
		Dates						
		9/11	10/11	11/11	12/11	13/11	14/11	
Rocky River	Sun max	28	23	19	25	30	34	
		8	10	5	0	6	5	
	Shade max	23	19	14	19	19	29	
		11	12	9	2	8	7	
American River	Sun max	-	-	-	-	-	-	
		-	-	-	-	-	-	
	Shade max	26	19	23	28	31	21	
		11	10	10	14	11	11	
Murray Lagoon	Sun max	25	22					
		11	12					
	Shade max	25	20					
		11	11					

Vivonne Bay	Sun max			22	29	37	30
	min			11	1	9	10
	Shade max			20	22	30	30
	min			13	2	10	11
		Dates					
		15/11	16/11	17/11			
Rocky River	Sun max	34	25				
	min	-1	1				
	Shade max	18	18				
	min	2	0				
American River	Sun max	-	-				
	min	-	-				
	Shade max	21	23				
	min	11	10				
Vivonne Bay	Sun max	26	28	24			
	min	2	5	7			
	Shade max	20	22	22			
	min	5	4	6			

Kangaroo Island Biological Survey

Appendix III

SOUTH AUSTRALIAN NATIVE VEGETATION MAPPING PROGRAM
STRUCTURAL FORMATIONS

Life Form and Height of Tallest Stratum	Foliage Projective Cover of Tallest Stratum			
	(Dense) 100-70%	(Mid-dense) <70-30%	(Sparse) <30-10%	(Very sparse) <10%
Trees > 30m	Tall closed-forest	Tall open-forest	Tall woodland	Tall open-woodland
Trees 10-30m	Closed-forest	Open-forest	Woodland	Open-woodland
Trees 5-10m	Low closed forest	Low open-forest	Low woodland	Low open-woodland
Trees < 5m	Very low closed-forest	Very low open-forest	Very low woodland	Very low open-woodland
Shrubs>2m	Tall closed-shrubland	Tall shrubland	Tall open-shrubland	Tall sparse-shrubland
Shrubs<2m	Closed-shrubland	Shrubland	Open-shrubland	Sparse-shrubland
Hummock grasses		Hummock grassland	Open-hummock grassland	Sparse-hummock grassland
Graminoides and grasses	Closed (tussock) grassland	(Tussock) grassland	Open (tussock) grassland	
Sedges	Closed-sedgeland	Sedgeland	Open-sedgeland	
Herbs	Closed-herbland	Herbland	Open-herbland	
Ferns	Closed-fermland	Fermland		
Reeds/Rushers	Closed-reedland	Reedland		

Source: Adapted from:

Specht (1972) The Vegetation of South Australia. Government Printer, Adelaide

Specht, R.L., Roe, E.M., and V.H. Boughton (1974) Conservation of major plant communities in Australia and Papua New Guinea. *Australian Journal of Botany, Supplementary Series, Supplement No: 7*

Muir B.G. (1977) Biological Survey of the Western Australian Wheatbelt. Pt 2:Vegetation and Habitat Bending Reserve. *Records of the Western Australian Museum, Supplement No: 3, WA Museum, Perth*

Note: This table has been superseded by Forward and Robinson (1996) shown in Appendix IV.

Appendix IV

SOUTH AUSTRALIAN VEGETATION STRUCTURAL FORMATIONS [ADAPTED FROM FORWARD & ROBINSON (1996)]

Life Form/Height Class	Projective Foliage Cover of Tallest Stratum			
	Dense (70-100%)	Mid-dense (30-70%)	Sparse (10-30%)	Very sparse (<10%)
Trees > 30m	Tall closed forest	Tall open forest	Tall woodland	Tall open woodland
Trees 10-30m	Closed forest	Open forest	Woodland	Open woodland
Trees 5-10m	Low closed forest	Low open forest	Low woodland	Low open woodland
Trees <5m	Very low closed forest	Very low open forest	Very low woodland	Very low open woodland
Mallee (>3m)	Closed mallee	Mallee	Open mallee	Very open mallee
Low Mallee (<3m)	Closed low mallee	Low mallee	Open low mallee	Very open low mallee
Shrubs > 2m	Tall closed shrubland	Tall shrubland	Tall open shrubland	Tall very open shrubland
Shrubs 1-2m	Closed shrubland	Shrubland	Open shrubland	Very open shrubland
Shrubs < 1m	Low closed shrubland	Low shrubland	Low open shrubland	Low very open shrubland
Mat plants	Closed mat plants	Mat plants	Open mat plants	Very open mat plants
Hummock grasses	Closed Hummock grassland	Hummock grassland	Open hummock grassland	Very open hummock grassland
Tussock grasses	Closed (tussock) grassland	(Tussock) grassland	Open (tussock) grassland	Very open (tussock) grassland
Sedges	Closed sedgeland	Sedgeland	Open sedgeland	Very open sedgeland
Herbs	Closed herbland	Herbland	Open herbland	Very open herbland
Ferns	Closed fernland	Fernland	Open fernland	Very open fernland

[Note: Table originally derived from Specht (1972) and Muir (1977)]

Trees - woody; perennial; erect; canopy raised well above the ground. Depth of canopy is usually less than or equal to two thirds of the total tree height. Single stemmed, or if multistemmed, fewer than five individual trunks resulting from branching of a single short trunk, that is not a mallee-like lignotuber. Height usually >2m.

Mallees - genus *Eucalyptus*; multi-stemmed, trunks arising from lignotuber. Low mallee - < 3m. Mallee - > 3m

Shrubs - woody; perennial; erect, procumbent or weeping; foliage occupies all or part of total plant height; multiple stems and branches arising from a rootstock or very short common trunk; generally <5m tall.

Mat Plants - Herbaceous or woody plants of prostrate habit, with major stems growing along the ground. Rarely exceeds 10 cm in height. Examples of mat plants are *Kunzea pomifera*, *Myoporum parvifolium*, *Carpobrotus rossi* and *Mimulus repens*.

Hummock Grass - Genera *Triodia* or *Plectrachne* only.

Grasses (tussock) - family Poaceae (Graminae); leaf sheath always split.

Sedges - herbaceous, usually perennial, erect, generally tufted; arise from stolons, tubers, bulbs, rhizomes or seeds. Leaf sheath never split. Includes Cyperaceae, Juncaceae, Restionaceae, Typhaceae and Xyridaceae and other sedge-like forms.

Herbs - herbaceous or slightly woody; annual or sometimes perennial; erect or creepers; rarely exceeds 0.5m height.

Ferns - Ferns and fern allies, i.e. non-vascular cryptogams of classes Filicopsida and Lycopsidea. This category includes *Ophioglossum* spp., *Lycopodium* spp., *Selaginella* spp. and *Isoetes* spp.

Source: Heard and Channon (1997) Appendix 3G.

Adapted from Forward, L.R., and Robinson, A.C. (eds) (1996). *A Biological Survey of the South Olary Plain South Australia.*, 1991 - 1992. Biological Survey and Research, Natural Resources Group, Department of Environment and Natural Resources, South Australia.

Appendix V

SCIENTIFIC RESEARCH PROJECTS CONDUCTED ON KANGAROO ISLAND 1973 TO MID 1996

The following list includes the title, initial and surname of the researcher followed by the date the scientific permit was valid from and then the title of the research project. The list is sorted by year then in date order within year and alphabetically by researchers surname within each month. Further details of any of these projects after July 1984 can be found in Robinson and Canty (1985) and Canty (1987, 1988, 1989, a,b, 1991, 1994, 1998). Note that lists of projects prior to 1982 when the scientific permit system was computerised are incomplete.

1973

Dr S Barker 150873 Growth and nutrition of the Tammar Wallaby (*Macropus eugenii*) and the Brush-tailed Possum (*Trichosurus vulpecula*).

Mr E C Nelson 081073 Biogeography, taximetry and ecology of *Adenanthos* (Proteaceae).

1974

Prof C C von der Borch 070274 Research and teaching material for geological, oceanographical, geophysical, hydrological and meteorological phenomena.

Dr S Barker 290774 Digestive physiology of the Tammar Wallaby, Hairy-nosed Wombat, Stubble Quail and Brush-tailed Possum.

Dr H A Ford 020774 The comparative ecology of honeyeaters in South Australia.

Dr M Westerman 041274 Population cytology and DNA composition of two grasshopper genera - *Phaulacridium* and *Monistria*

1975

Dr I Beveridge 130675 Investigations into hydatid disease in marsupials.

1977

Mr J R E Hardyn 190977 Aphid migration.

1978

Mr J R E Hardy 260778 Aphid migration.

Mr P De Deckker 070878 Ecology and palaeoecology of ostracods from inland waters.

Mr A Smith-White 101278 A genecological survey of the halophytic perennial grass *Sporobolus virginicus*.

Mr G P Browning 130379 The taxonomy of *Myrmecia*.

Ms K S Shurcliff 270479 Ecosociology of Sea lions and visitors at Seal Bay Conservation Park

Mr L G Joseph 150679 The taxonomic status of the Kangaroo Island Emu (*Dromaius baudinianus*).

Mr L G Joseph 161279 Evolutionary genetics of the Scrubwren *Sericornis frontalis*.

1980

Mr N Forde 130480 Feeding ecology of birds.

Mr L G Joseph 121180 Genetics of the Crimson Rosella Complex in South Australia.

Mr N Forde 200781 Feeding ecology of birds.

Mr R H Fisher 021081 Study of butterflies in South Australia.

Mr S C Flavel 021081 Microchiroptera of South Australia.

1982

Dr B J Gannon 150282 Gas transfer by the neonate in the marsupial pouch.

Mr A F C Lashmar 090782 Banding of albatrosses, petrels, waders and raptors on Kangaroo Island.

Ms R H Searle 260782 Matriculation biology options camp.

Mr D A Smith 200782 A study of the Southern Emu-wren in the field and captivity.

Mr N Forde 190882 Feeding ecology of birds.

Mr N Forde 190882 Feeding ecology of honeyeaters.

Dr S Enrody-Younga 010982 Historic biogeography of southern Africa.

Mr R H Fisher 051082 Study of butterflies in South Australia.

Dr R S Seymour 101082 Physiology of avian embryos.

Mr J R W Reid 051182 Biological survey of Flinders Chase.

Dr M B Renfree 071182 Reproductive physiology of marsupials.

Dr T D Schwaner 071182 SA Museum Collection.

Ms J Thurmer 011182 Adelaide University Biology Club/South Australian Museum collecting excursion to Kangaroo Island.

Ms J Thurmer 011182 Bird and insect collection from Kangaroo Island for the South Australian Museum.

Mr D J Bedford 201282 A revision of *Xanthorrhoea* for publication in 'Flora of Australia'.

Dr G D Brown 201282 Population dynamics of the Tammar Wallaby (*Macropus eugenii*).

1983

Dr R V Baudinette 140183 Bioenergetics of the Little Penguin.

Mr T B Reardon 040183 Taxonomic studies of the genus *Sminthopsis*.

Mr T B Reardon 040183 Taxonomy of Australian Microchiroptera.

Dr R V Baudinette 040283 Gas transfer by the neonate in the marsupial pouch.

Mr D J Cooper 250283 Microbial control of the sheep blowfly.

Mr F Geiser 140283 Physiological and biochemical adaptations for torpor in small marsupials.

- Dr R D Sharrad 040283 Fauna survey of Rocky River: a tour for trainee teachers to Flinders Chase to practice ecological surveys.
- Dr R D Sharrad 140283 Electrophoretic studies of small mammals.
- Dr C A Henley 190383 Preparation of an animal encyclopaedia and fungi field guide.
- Dr P W Hochachka 280483 The burrowing metabolism of Echidnas
- Mr D F Blaxell 100583 Revision of the genus *Eucalyptus*.
- Dr D L Hayman 120583 Chromosome study of sperm formation in Echidnas
- Mr D A Smith 270783 Study of the Southern Emu-wren in field and captivity.
- Dr S Barker 150883 Taxonomy of Buprestid beetles.
- Dr N Forde 090883 Feeding ecology of birds with particular reference to honeyeaters.
- Ms B L Penglis 110883 Studies of the paralysis-causing ticks of the subgenus *Sternalixodes*.
- Ms R Pratt 090883 Feeding ecology of birds.
- Mr V G Rattley 090883 Feeding ecology of birds.
- Mr R J Watkins 030883 Effects of *Phalaris acquatica* on Macropods.
- Dr M E Griffiths 060983 Consumption of milk and growth of echidna young.
- Ms B L Penglis 160983 Studies on the paralysis causing ticks of the subgenus *Sternalixodes*
- Mr M W McKelvey 011183 Systematics and evolution of island populations of tiger snakes.
- Mr M W McKelvey 011183 Marine mammal strandings on Kangaroo Island: data and specimen collection.
- Mr M W McKelvey 011183 Baseline data survey of Pelican Lagoon Conservation Park with Salisbury CAE.
- Mr M W McKelvey 011183 Small mammal survey of Section 492, Hundred of Dudley, Kangaroo Island.
- Mr N Trebeck 231183 Baseline study of Pelican Lagoon.
- Mr S C Flavel 021283 Microchiroptera of South Australia.
- Dr G D Brown 260184 Population dynamics of the Tamar Wallaby.
- Dr T D Schwaner 170184 The ecology of Island Reptiles.
- Mr R H Fisher 170284 Study of Butterflies in South Australia.
- Dr R D Sharrad 070284 Fauna studies in Flinders Chase National Park.
- Mr T J Bradley 070384 Population studies of birds in the northern Mount Lofty Ranges.
- Dr J K Ling 130384 Census of sea-lions and fur-seals on Kangaroo Island.
- Mr W J Tagell 070384 Population studies of birds in the northern Mount Lofty Ranges.
- Miss D Wiesner 070384 Population studies of birds in the northern Mount Lofty Ranges.
- Mr N Draper 100584 The Kartan mystery revisited: further research on the archaeology of Kangaroo Island, South Australia.
- Mr W A Harvey 150584 Mammal survey of Kelly Hill Conservation Park.
- Mr R J Watkins 070584 Effects of *Phalaris acquatica* on Macropods.
- Mr M G O'Callaghan 230784 Significance of the Brush-tailed Possum (*Trichosurus vulpecula*), as a host for trichostrongylid nematodes in sheep.
- Mr C I Baxter 020884 Banding Cape Barren Geese (*Cereopsis novaehollandiae*) under the CSIRO Australian Bird Banding Scheme.
- Dr M E Griffiths 090884 Consumption of milk and growth of echidna young.
- Mr R C Weston 140884 Plant specimen collections from Flinders Chase National Park for the Australian National Botanic Gardens.
- Mr G R Brown 010984 Taxonomy of Australian Flower Wasps (Hymenoptera: Tiphidae)
- Mr N Forde 020984 Feeding ecology of birds.
- Prof P H Krutzsch 020984 Reproductive biology of male Chiroptera and mechanisms of sperm storage in bats.
- Miss M Hart 301084 The suitability and feasibility of reintroducing the Short-nosed Bandicoot (*Isodon obesulus*) to Pelican Lagoon Conservation Park.
- Dr R D Sharrad 041084 Behavioural observations on native fauna.
- Dr J M Watson 301084 Gene location and the characteristics of the chromosome complement in the Echidna (*Tachyglossus aculeatus*).
- Dr G G Ganf 291184 A preliminary survey of the flora of freshwater lagoons in Flinders Chase National Park and Kelly Hill Conservation Park.

1984

- Dr I Lansbury 221184 A study of the aquatic and semi-aquatic Hemiptera-Heteroptera (Insecta) in Australia.
- Mr S C Flavel 181284 Microchiroptera of South Australia.
- Mr J G Joseph 201284 Feeding ecology of birds.
- Mr K E Matters 201284 Feeding ecology of birds.
- Mr G R Pink 201284 Feeding ecology of birds.
- Ms R Pratt 201284 Feeding ecology of birds.
- Dr T D Schwaner 121284 The ecology of island reptiles.
- Dr J M Watson 031284 Gene location and the characteristics of the chromosome complement in the Echidna (*Tachyglossus aculeatus*).
- 1985**
- Dr G D Brown 110185 Population dynamics of the Tamar Wallaby (*Macropus eugenii*).
- Dr D G Smith 210185 Filming Echidna reproduction.
- Dr N A Locket 080285 Nervous system of the Echidna (*Tachyglossus aculeatus*).
- Dr M B Renfree 010285 Reproductive physiology of marsupials.
- Dr R D Sharrad 040285 Ecological studies in Flinders Chase.
- Mr T J Bradley 150385 Population studies of birds in the Mount Lofty Ranges.
- Mr W J Tagell 150385 Population studies of birds in the Mount Lofty Ranges and on Kangaroo Island.
- Miss D Wiesner 150385 Population studies of birds in the Mount Lofty Ranges.
- Ms C Shanahan 090485 Cytogenetic studies of Australian scorpions.
- Dr G A Solem 100485 Carraenid land snails of Kangaroo Island.
- Dr B D Cooke 170585 Search for *Sminthopsis aitkeni*, Kangaroo Island
- Prof R C Jones 160585 The method of transport of the male hormones (androgens) from the testis to the epididymis in the Short-beaked Echidna (*Tachyglossus aculeatus*).
- Mrs B M Overton 250685 General collection of plant specimens on Kangaroo Island for the State Herbarium.
- Dr D G Smith 060685 Filming Echidna reproduction.
- Mr C I Baxter 140885 Cape Barren Goose and raptor banding on Kangaroo Island under the ANPWS Australian Bird & Bat Banding Scheme.
- Mr C I Baxter 140885 *Sminthopsis aitkeni* on Kangaroo Island.
- Dr T C Burton 160885 Bird banding in the Adelaide Hills, Murray Mallee and Kangaroo Island regions under the ANPWS Australian Bird & Bat Banding Scheme.
- Ms P A Paton 140885 Bird banding in the Adelaide Hills, the Murray Mallee and Kangaroo Island regions under the ANPWS Australian Bird & Bat Banding Scheme.
- Dr D C Paton 010885 Reproductive strategies of native plants.
- Mr D J Williams 160885 Bird banding in the Adelaide Hills, Murray Mallee and Kangaroo Island regions under the ANPWS Australian Bird & Bat Banding Scheme.
- Mr P S Beaumont 020985 Feeding ecology of birds.
- Mr J G Joseph 020985 Feeding ecology of birds.
- Mr K E Matters 020985 Feeding ecology of birds.
- Mr G R Pink 020985 Feeding ecology of birds.
- Ms R Pratt 020985 Feeding ecology of birds.
- Mr C R Ribbons 230985 Feeding, breeding and migratory patterns of birds.
- Mr M Schulz 170985 Variables influencing census of sea lions at Seal Bay - Kangaroo Island.
- Dr K A Christian 031085 Activity patterns and exercise training in lizards.
- Mr L Costermans 031085 Collection of botanical reference specimens.
- Mr T E Dennis 031085 Bird banding on Kangaroo Island under the ANPWS Australian Bird & Bat Banding Scheme.
- Dr B F Green 031085 Water and energy metabolism in echidnas (*Tachyglossus aculeatus*) and Rosenberg's Goannas (*Varanus rosenbergi*).
- Mr A F C Lashmar 031085 Bird banding on Kangaroo Island under the ANPWS Australian Bird & Bat Banding Scheme.
- Dr R D Sharrad 011085 Vertebrate behavioural ecology in Flinders Chase National Park.
- Prof D W Cooper 121185 Immunology of marsupials, especially the pouch young.
- Dr B F Green 071185 Evolution of tolerance to fluoroacetate (Compound 1080) in native fauna in Australia.
- Ms L Jansen 261185 Bat banding on Kangaroo Island.

Dr C R Jenkin 281185 Movement of passerines in the Mount Lofty Ranges.

Dr C M Kemper 071185 Evolution of tolerance to fluoroacetate (Compound 1080) in native fauna in Australia.

Mr D M Peake-Jones 281185 Population dynamics of selected passerines in the Mount Lofty Ranges.

Mr S Roffey 271185 Research trials on ALCOA mine rehabilitation areas.

Mr A F C Lashmar 191285 Taxonomy of the Grey Currawong (*Strepera versicolor*) and the Western Whipbird (*Psophodes nigrogularis*).

Ms B J St John 121285 Mammal survey of 'Sandhurst', Kangaroo Island.

1986

Dr G D Brown 210186 Population dynamics of the Tammar Wallaby (*Macropus eugenii*).

Ms L V Higgins 280186 Behaviour and ecology of the Australian Sea-lion (*Neophoca cinerea*) on Kangaroo Island.

Mr B Robertson 080186 Population studies of the Pacific Gull (*Larus pacificus*) in south eastern Australia.

Dr T D Schwaner 170186 The ecology of island reptiles.

Dr R D Sharrad 160186 Ecological studies in Flinders Chase National Park.

Dr D C Paton 240286 Movement of animals along corridors of vegetation in South Australia.

Prof R C Jones 210386 Regulation of the functions of the initial segment of the epididymis in the Tammar Wallaby (*Macropus eugenii*).

Mr W J Tagell 170386 Population studies of birds in the Mount Lofty Ranges and on Kangaroo Island.

Mr N Draper 280486 Cape du Couedic Rockshelter and the archaeology of Kangaroo Island, South Australia.

Mr A T D Bennett 120586 Bird banding under the Australian National Parks and Wildlife Service Australian Bird Banding Scheme.

Mr T J Bradley 260586 Population studies of birds in the Mount Lofty Ranges.

Ms L Jansen 010586 Ecology of insectivorous bats.

Mrs N T G Ridley 260586 Confirmation of the first record of the orchid *Cryptostylis subulata* on Kangaroo Island.

Miss D Wiesner 260586 Population studies of birds in the Mount Lofty Ranges.

Mr N J Speck 020686 Bird banding in the Mt Lofty Ranges, Murray Mallee and Kangaroo Island regions under the ANPWS Australian Bird & Bat Banding Scheme.

Mr C I Baxter 020786 Bird Banding on Kangaroo Island under the Australian National Parks and Wildlife Service Australian Bird & Bat Banding Scheme.

Mr C I Baxter 090786 *Sminthopsis aitkeni* on Kangaroo Island.

Dr T C Burton 070786 Bird banding in the Mt Lofty Ranges, Murray Mallee and Kangaroo Island regions under the ANPWS Australian Bird and Bat Banding Scheme.

Mr T E Dennis 040786 Bird banding on Kangaroo Island under the Australian National Parks & Wildlife Service Australian Bird & Bat Banding Scheme.

Ms L V Higgins 300786 Reproductive and maternal behaviour of the Australian Sea Lion (*Neophoca cinerea*).

Ms L V Higgins 300786 Physiological measures of maternal investment in *Neophoca cinerea*.

Mr A F C Lashmar 040786 Bird banding on Kangaroo Island under the Australian National Parks and Wildlife Service Australian Bird & Bat Banding Scheme.

Mr C M Leigh 080786 The role of sperm storage in *Hemiergis peronii* and *H. decresiensis*.

Mrs B M Overton 040786 General collection of plant specimens on Kangaroo Island for the State Herbarium.

Dr P J Parker 240786 Time/activity budgets of koalas in Flinders Chase National Park.

Ms P A Paton 070786 Bird banding in the Mt Lofty Ranges, Murray Mallee and Kangaroo Island regions under the ANPWS Australian Bird and Bat Banding Scheme.

Dr D C Paton 070786 Reproductive strategies of native plants.

Mr J Vandenbeld 070786 Filming Echidna reproduction.

Mr D J Williams 070786 Bird banding under the Australian National Parks and Wildlife Service Australian Bird Banding Scheme.

Dr W B Sherwin 120886 Genetic variability of House Mice (*Mus domesticus*) on islands in Pelican Lagoon, Kangaroo Island, and adjacent populations.

Mr J G Joseph 010986 Feeding ecology of birds.

Mr K E Matters 010986 Feeding ecology of birds.

Dr D C Paton 090986 Population dynamics and behavioural studies of birds inhabiting Flinders Chase National Park.

Mr D M Peake-Jones 090986 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
Mr G R Pink 010986 Feeding ecology of birds.

Ms R Pratt 010986 Feeding ecology of birds.

Mr J Redfern 220986 Sedimentology and basin evolution of the Troubridge and Arckaringa Basins, South Australia.

Dr D G Smith 240986 Echidna reproduction: footage for "The Nature of Australia".

Dr S Barker 171086 Revision of the *Stigmodera* (*Castiarina*).

Mr P S Beaumont 271086 Feeding ecology of birds.

Prof R F Mark 131086 Development of the visual systems in marsupials.

Mr R W Martin 241086 Survey for the prevalence of chlamydiosis in native populations of the Koala (*Phascolarctos cinereus*) in south-eastern Australia.

Dr W B Sherwin 171086 Genetic variation of South Australian populations of the Koala (*Phascolarctos cinereus*).

Mr D N Wigzell 161086 Population studies of birds in the Mount Lofty Ranges.

Dr C R Jenkin 121286 Movement of passerines in the Mount Lofty Ranges.

1987

Mr R G Simms 150187 Research into the life cycle and distribution of cave crickets on Kangaroo Island.

Dr R V Baudinette 020287 Respiration in juvenile and adult Tammar Wallabies.

Mr A M Buick 090287 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.

Dr C R Jenkin 090287 Movement of passerines in the Mount Lofty Ranges and on Kangaroo Island.

Mr J S Matthew 090287 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.

Dr P J Parker 010287 Use of *Eucalyptus viminalis* and *E. ovata* by Koalas (*Phascolarctos cinereus*) in a planted grove at Flinders Chase National Park.

Dr T D Schwaner 180287 The ecology of island reptiles.

Mr C C Wilson 060287 Late Tertiary and Quaternary calcarenite complexes of coastal southern Australia.

Mr P S Beaumont 030387 Population dynamics and feeding ecology of birds.

Mr S M Bosch 090387 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.

Mr G A Carpenter 030387 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.

Mr L E Conole 310387 Small mammal survey of Kangaroo Island.

Mr N Forde 030387 Feeding ecology of birds.

Mr J G Joseph 030387 Feeding ecology of birds.

Dr C M Kemper 160387 Mammal surveys of NPWS reserves on Kangaroo Island.

Mr K E Matters 030387 Feeding ecology of birds.

Mr G R Pink 030387 Feeding ecology of birds.

Ms R Pratt 030387 Feeding ecology of birds.

Dr K A Christian 230487 Activity patterns and exercise training in lizards.

Dr R A Tedman 300487 Comparative anatomy of the Australian Sea-lion (*Neophoca cinerea*).

Mr C Evans 010587 Population studies of birds in the Mount Lofty Ranges.

Dr W B Sherwin 190587 Genetic variability of House Mice (*Mus domesticus*) on islands in Pelican Lagoon, Kangaroo Island, and adjacent populations.

Mrs B M Overton 300687 On-going base data collection of all plant species from Kangaroo Island for the State Herbarium.

Mrs N T G Ridley 300687 Confirmation of the first record of the orchid *Cryptostylis subulata* on Kangaroo Island.

Dr R S Seymour 290687 Respiration of echidna eggs.

Mr R Ashendon 010787 The subspecific status of the Kangaroo Island Grey Currawong.

Mr C I Baxter 060787 *Sminthopsis aitkeni* on Kangaroo Island.

Mr C I Baxter 060787 Banding of Cape Barren Geese, Hooded Plovers and coastal raptors on Kangaroo Island under the ANPWS Australian Bird Banding Scheme.

Mr A T D Bennett 080787 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T.J. Bradley.

Mr T J Bradley 030787 Population studies of birds in the Mount Lofty Ranges.

- Mr T E Dennis 060787 Banding of giant petrels, albatrosses, waders and hawks on Kangaroo Island under the ANPWS Australian Bird and Bat Banding Scheme.
- Ms L V Higgins 010787 Physiological measures of maternal investment in *Neophoca cinerea*.
- Mr A F C Lashmar 060787 Banding of giant petrels, albatrosses, waders and hawks on Kangaroo Island under the ANPWS Australian Bird and Bat Banding Scheme.
- Dr D C Paton 080787 Population dynamics and behavioural studies of birds inhabiting Flinders Chase National Park.
- Mr N R Swanson 060787 Banding of albatrosses, giant petrels, waders and hawks on Kangaroo Island under the ANPWS Australian Bird Banding Scheme.
- Miss D Wiesner 030787 Population studies of birds in the Mount Lofty Ranges.
- Ms J B Woodman 030787 Flora of the coastal regions of South Australia.
- Mr A M Buick 200887 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Mr G A Carpenter 200887 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Mr P Dann 250887 Breeding, survival and movements of Little Penguins (*Eudyptula minor*) in south-eastern Australia.
- Mr J S Matthew 200887 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Mr M W McKelvey 250887 Breeding, survival and movements of Little Penguins (*Eudyptula minor*) in south-eastern Australia.
- Mr M R Newnham 220887 Volatile leaf oils in stringybark eucalypts.
- Ms D J Patkin 200887 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Ms P A Paton 200887 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Dr R S Seymour 310887 Respiration of echidna eggs.
- Mr N J Speck 200887 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Mr W J Tagell 270887 Population studies of birds in the Mount Lofty Ranges and on Kangaroo Island.
- Mr J Vandenbeld 270887 Echidna reproduction: footage for the "Nature of Australia".
- Mr D J Williams 200887 Population dynamics of birds: various projects under the Australian National Parks and Wildlife Service Australian Bird and Bat Banding Scheme.
- Mr A J Bransbury 010987 A survey to determine the distribution and status of the Hooded Plover (*Charadrius rubricollis*) in South Australia.
- Dr K A Christian 300987 Activity patterns in lizards.
- Mr M Clark 110987 Feeding ecology of birds.
- Dr H T Imai 140987 Karyological survey of the Australian ant *Myrmecia pilosula* complex.
- Mr C R Ribbons 170987 Feeding, breeding and migratory patterns of birds: collection of eggs and observations for the South Australian Museum.
- Mr P G Seager 110987 Feeding ecology of birds.
- Mr S M Bosch 011087 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Dr D H Cato 011087 Australian Sea-lion (*Neophoca cinerea*) vocalisations.
- Dr D P Costa 011087 Energetics and diving patterns of female Australian Sea-lions.
- Dr G F Gross 271087 Building up the state reference collections of insects, arachnids and other land invertebrates.
- Ms L V Higgins 011087 Breeding behaviour of Australian Sea-lions.
- Dr P Weinstein 061087 Bionomics of host-parasite interactions in Trigonalid wasps.
- Mr T E Dennis 021187 An assessment of pesticide contamination in coastal raptors and common prey species from the central regions of South Australia and Kangaroo Is.
- Mr I D Falkenberg 021187 An assessment of pesticide contamination in coastal raptors and common prey species from the central regions of South Australia and Kangaroo Is.
- Dr M E Griffiths 051187 Lactose synthetase system of echidnas, *Tachyglossus aculeatus multiaculeatus*.
- Miss J D Taylor 111187 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Dr S Barker 221287 Revision of the Stigmodera (Castiarina).
- 1988**
- Dr P D Shaughnessy 070188 Distribution and abundance of New Zealand Fur-Seals (*Arctocephalus forsteri*) in southern Australia.

- Dr R S Seymour 150288 Thermoregulation in Black Tiger Snakes.
- Mr D Ball 260488 Waterfowl ecology on Kangaroo Island.
- Miss P J Dempsey 190488 Genetic variation in populations of House Mice (*Mus domesticus*) on islets in Pelican Lagoon Conservation Park, Kangaroo Island.
- Prof R C Jones 260488 Regulation of the functions of the initial segment of the epididymis.
- Ms L M Mumaw 280488 Australian Sea-lion (*Neophoca cinerea*) rehabilitation and population study programme.
- Dr R S Seymour 280488 Respiration in Cape Barren Goose eggs.
- Dr P D Shaughnessy 190488 Fur-seals on the southern coast of Australia: feeding ecology and population identification.
- Mr C C Wilson 080488 Late Tertiary and Quaternary calcarenite complexes of coastal southern Australia.
- Dr P R Baverstock 260588 Evolutionary relationships of marsupials and monotremes.
- Ms P Benzies 030588 Ecology of Little Penguins on Kangaroo Island, South Australia.
- Dr S C Donnellan 120588 Population structure of the gecko *Phyllodactylus marmoratus*.
- Mr P S Beaumont 060788 Population dynamics and feeding ecology of birds.
- Mr A T D Bennett 280788 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Mr S M Bosch 280788 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Mr A M Buick 280788 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Mr G A Carpenter 280788 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Dr D P Costa 220788 Reproductive energetics of the Australian Sea Lion (*Neophoca cinerea*).
- Mr J S Matthew 280788 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Mrs B M Overton 080788 On-going base data collection of all plant species for the South Australian Herbarium and reference collection.
- Ms D J Patkin 280788 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Dr D C Paton 280788 Population dynamics and behavioural studies of birds inhabiting Flinders Chase National Park.
- Mrs N T G Ridley 110788 Collection of orchid specimens for the Canberra Botanic Gardens and Adelaide State Herbarium.
- Mr N J Speck 280788 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Miss J D Taylor 280788 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Mr D J Williams 280788 Population dynamics of birds: various projects under the Australian National Parks and Wildlife Service Australian Bird Banding Scheme.
- Mr C I Baxter 020888 Banding of Cape Barren Geese and Australian Pelicans on Kangaroo Island under the ANPWS Australian Bird Banding Scheme.
- Mr T E Dennis 020888 Banding of giant petrels, albatrosses, waders and hawks on Kangaroo Island under the ANPWS Australian Bird and Bat Banding Scheme.
- Mr N Forde 220888 Feeding ecology of birds.
- Dr C R Jenkin 230888 Movement of passerines in the Mount Lofty Ranges and on Kangaroo Island.
- Mr A F C Lashmar 020888 Banding of albatrosses, giant petrels, waders and hawks on Kangaroo Island under the ANPWS Australian Bird and Bat Banding Scheme.
- Mr N R Swanson 020888 Banding of albatrosses, giant petrels, waders and hawks on Kangaroo Island under the ANPWS Australian Bird and Bat Banding Scheme.
- Dr R A Tedman 230888 Comparative anatomy of the Australian Sea-lion (*Neophoca cinerea*).
- Dr B F Green 160988 Water and energy metabolism in echidnas (*Tachyglossus aculeatus*) and Rosenberg's Goannas (*Varanus rosenbergi*).
- Mr G Masuhara 150988 Investigation of orchid mycorrhiza.
- Dr M B Renfree 181088 Reproductive physiology of marsupials.
- Mr P G Seager 111088 Feeding ecology of birds.
- Dr P Weinstein 131088 Bionomics of host-parasite interactions in Trigonalid wasps.
- Dr M A Whalen 111088 Pollination ecology and breeding systems in a mallee woodland community.

- Mr S A Crowhurst 151188 Feeding ecology of birds.
- Dr N Gales 151188 Reproductive biology of the Australian Sea Lion (*Neophoca cinerea*).
- Mr S D Goldsworthy 151188 Maternal care and diet of New Zealand Fur-seals.
- Ms L V Higgins 121288 Breeding behaviour of Australian Sea-lions.
- Mr W J Tagell 221288 Population studies of birds in the Mount Lofty Ranges and on Kangaroo Island.
- 1989**
- Ms L V Higgins 040189 Physiological measures of maternal investment in *Neophoca cinerea*.
- Mr J L Read 170189 Ecology of the Pygmy Copperhead Snake (*Austrelaps sp.*).
- Dr R S Seymour 270289 Respiration in Cape Barren Goose eggs.
- Dr R S Seymour 270289 Respiration of echidna eggs.
- Dr R S Seymour 270289 Thermoregulation in Black Tiger Snakes.
- Dr R S Seymour 270289 Thermoregulation in Black Tiger Snakes.
- Dr S Barker 150389 Revision of the Stigmodera (Castiarina) (Coleoptera: Buprestidae).
- Mr A J Bransbury 280389 A study of the Hooded Plover (*Charadrius rubricollis*) on Kangaroo Island.
- Dr B T Firth 280389 Thermal sensitivity of circadian rhythms of melatonin secretion in the echidna (*Tachyglossus aculeatus*).
- Dr M E Longmore 160389 Third year geography field exercise in remote sensing; Flinders Chase National Park.
- Mr T J Bradley 150589 Population studies of birds in the Mount Lofty Ranges.
- Ms L V Higgins 150589 Breeding behaviour of Australian Sea-lions.
- Mr C I Baxter 290689 Search for *Sminthopsis aitkeni* on Kangaroo Island.
- Mr C I Baxter 290689 Banding of Cape Barren Geese on Kangaroo Island under the ANPWS Australian Bird and Bat Banding Scheme.
- Mr A T D Bennett 070689 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Mr A M Buick 070689 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Mr G A Carpenter 080689 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Dr B F Green 090689 Ecophysiology of *Varanus rosenbergi*.
- Ms D J Patkin 070689 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Ms P A Paton 070689 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Dr D C Paton 070689 Population dynamics and behavioural studies of birds inhabiting Flinders Chase National Park.
- Mrs N T G Ridley 280689 Collection of orchid specimens for the Canberra Botanic Gardens.
- Mrs N T G Ridley 280689 Collection of orchid specimens for the Canberra Botanic Gardens.
- Mr N J Speck 080689 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Miss J D Taylor 080689 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Mr D J Williams 070689 Population dynamics of birds: various projects under the Australian National Parks and Wildlife Service Australian Bird and Bat Banding Scheme.
- Mr P S Beaumont 260789 Population dynamics and feeding ecology of birds.
- Mr T E Dennis 260789 Banding of giant petrels, albatrosses, waders and hawks on Kangaroo Island under the ANPWS Australian Bird and Bat Banding Scheme.
- Mr T E Dennis 260789 Banding of giant petrels, albatrosses, waders and hawks on Kangaroo Island under the ANPWS Australian Bird and Bat Banding Scheme.
- Mr A F C Lashmar 260789 Banding of giant petrels, albatrosses, waders and hawks on Kangaroo Island under the ANPWS Australian Bird and Bat Banding Scheme.
- Mr A F C Lashmar 260789 Banding of albatrosses, giant petrels, waders and hawks on Kangaroo Island under the ANPWS Australian Bird and Bat Banding Scheme.
- Mr M W McKelvey 270789 Movements of terrestrial birds on Kangaroo Island.
- Mrs B M Overton 260789 On-going base data collection of all plant species for the South Australian Herbarium and reference collection.
- Dr D C Paton 270789 Movements of terrestrial birds on Kangaroo Island.

- Dr D C Paton 270789 Interactions between honeybees and native biota.
- Mr N R Swanson 260789 Banding of albatrosses, giant petrels, waders and hawks on Kangaroo Island under the ANPWS Australian Bird and Bat Banding Scheme.
- Mr B J Brock 110889 Feeding ecology of birds.
- Mr M Clark 110889 Feeding ecology of birds.
- Mr N Forde 110889 Feeding ecology of birds.
- Mr T W Fuhlbohm 110889 Feeding ecology of birds.
- Mr D Hawes 110889 Feeding ecology of birds.
- Ms L Jansen 030889 The ecology and population dynamics of birds: various projects under the direction of Dr D C Paton.
- Mr J G Joseph 110889 Feeding ecology of birds.
- Ms L Oaten 110889 Feeding ecology of birds.
- Mr G R Pink 110889 Feeding ecology of birds.
- Ms R Pratt 110889 Feeding ecology of birds.
- Dr M B Renfree 080889 Reproductive physiology of marsupials.
- Mr P G Seager 110889 Feeding ecology of birds.
- Dr M E Griffiths 060989 Lactation in echidnas (*Tachyglossus aculeatus*).
- Dr R Hnatiuk 280989 General plant collections: herbarium specimens and living material.
- Dr R Hnatiuk 280989 General plant collections: herbarium specimens and living material.
- Dr K F Walker 110989 Limnological survey of known and potential platypus habitats in Rocky River and Southwest River, Kangaroo Island.
- Mr M R Newton 271089 Introduction of sciomyzid flies for biological control of exotic helicid land snails.
- Prof H B S Womersley 111089 The marine benthic flora of southern Australia part III - Rhodophyta.
- Dr D P Costa 011189 Foraging and reproductive energetics of the Australian Sea-lion (*Neophoca cinerea*).
- Mr P Dann 131189 Breeding, survival and movements of Little Penguins (*Eudyptula minor*) in south-eastern Australia.
- Dr M E Griffiths 271189 Lactation in echidnas (*Tachyglossus aculeatus*).
- Mr M W McKelvey 131189 Breeding, survival and movements of Little Penguins (*Eudyptula minor*) in south-eastern Australia.
- Dr R Schodde 031189 Biodiversity and phylogenetic radiation of Australian wildlife; the position of Kangaroo Island.
- Dr R A Tedman 291189 Comparative anatomy of the Australian otariids, *Neophoca* and *Arctocephalus*.
- Dr W G Breed 041289 Investigation of the evolution of sperm morphology in mammals.
- Dr N Gales 061289 Reproductive biology of the Australian Sea Lion (*Neophoca cinerea*).
- Mr S D Goldsworthy 121289 Maternal attendance, feeding ecology and pup growth in New Zealand Fur-seals (*Arctocephalus forsteri*).
- Dr P D Rismiller 121289 Ecology of island reptiles.
- Dr P D Shaughnessy 061289 Distribution and abundance of New Zealand Fur-seals (*Arctocephalus forsteri*) in southern Australia. 1990
- Dr R V Baudinette 230190 Maximum aerobic metabolism and factorial scope.
- Mr R B Coles 060290 Recording of archaeological sites on Kangaroo Island.
- Mr D J Paull 150290 Populations of the Southern Brown Bandicoot (*Isodon obesulus*) in South Australia.
- Dr R S Seymour 010290 Respiration of echidna eggs.
- Mr B Gunn 070390 Collection of seed for trials of Australian tree plantations in Morocco.
- Prof H B S Womersley 070390 The marine benthic flora of southern Australia part III - Rhodophyta.
- Dr M E Longmore 030490 Remote sensing monitoring of Flinders Chase National Park and adjacent agricultural land.
- Mr A Sutherland 030490 Revegetation of farmland in South Australia.
- Dr B T Firth 280590 Thermal sensitivity of circadian rhythms of melatonin secretion in the echidna (*Tachyglossus aculeatus*).
- Mr P R Foster 280590 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.
- Mr C I Baxter 190790 Search for *Sminthopsis aitkeni* on Kangaroo Island.
- Mr C I Baxter 190790 Banding of Cape Barren Geese on Kangaroo Island under the ANPWS Australian Bird and Bat Banding Scheme.
- Mr T E Dennis 190790 Banding of giant petrels, albatrosses, waders and hawks on Kangaroo Island.

under the ANPWS Australian Bird and Bat Banding Scheme.

Mr A F C Lashmar 190790 Banding of giant petrels, albatrosses, waders and hawks on Kangaroo Island under the ANPWS Australian Bird and Bat Banding Scheme.

Ms L Oaten 050790 Feeding ecology of birds.

Mrs B M Overton 190790 On-going base data collection of all plant species for the South Australian Herbarium and reference collections.

Ms D Padley 050790 Petroleum geochemistry of the Otway and Duntroon Basins.

Mrs N T G Ridley 190790 General collection of plant, and in particular, orchid specimens for the State Herbarium and the Canberra Botanic Gardens.

Mr P G Seager 050790 Feeding behaviour of the Glossy Black Cockatoo (*Calyptorhynchus lathami*) on Kangaroo Island.

Mr P G Seager 050790 Feeding ecology of birds.

Mr N R Swanson 190790 Banding of albatrosses, giant petrels, waders and hawks on Kangaroo Island under the ANPWS Australian Bird and Bat Banding Scheme.

Dr J M Watson 040790 The use of molecular and cytogenetic techniques to deduce the chromosomal basis of sex determination in the monotremes.

Mr A T D Bennett 060890 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.

Mr B J Brock 220890 Feeding ecology of birds.

Mr G A Carpenter 060890 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.

Mr L A Craven 280890 Taxonomic studies of *Melaleuca* and its allies (Myrtaceae).

Mr N Forde 220890 Feeding ecology of birds.

Mr T W Fuhlbohm 220890 Feeding ecology of birds.

Mr D Hawes 220890 Feeding ecology of birds.

Mr J G Joseph 220890 Feeding ecology of birds.

Mr B J Luxton 290890 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.

Dr C P Madden 280890 Morphological deformities in chironomid larvae (Insecta: Diptera) as an indicator of pesticide and heavy metal pollution in water catchments.

Ms D J Patkin 060890 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.

Ms P A Paton 060890 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.

Dr D C Paton 060890 Movements of terrestrial birds on Kangaroo Island.

Dr D C Paton 060890 Population dynamics and behavioural studies of birds inhabiting Flinders Chase National Park.

Dr D C Paton 060890 Interactions between honeybees and native biota.

Mr G R Pink 220890 Feeding ecology of birds.

Ms R Pratt 220890 Feeding ecology of birds.

Prof R Shine 230890 Evolution of viviparity in *Lersita bougainvillii*.

Mr N J Speck 060890 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.

Miss J D Taylor 060890 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.

Mr D J Williams 060890 Population dynamics of birds: various projects under the Australian National Parks and Wildlife Service Australian Bird and Bat Banding Scheme.

Mr T J Bradley 190990 Population studies of birds in the Mount Lofty Ranges.

Mr A R Dowd 190990 Koala habitat on Kangaroo Island.

Dr D P Costa 051090 Diving physiology and energetics of Little Penguins (*Eudyptula minor*).

Mr P Dann 031090 Breeding, survival and movements of Little Penguins (*Eudyptula minor*) in south-eastern Australia.

Dr N A Locket 021090 Studies on echidna.

Ms S Robinson 031090 Breeding, survival and movements of Little Penguins (*Eudyptula minor*) in south-eastern Australia.

Mr R Wilkinson 231090 Characterisation of all aspects of the humoral and cell-mediated immune systems of the koala.

Mr P S Beaumont 011190 Population dynamics and feeding ecology of birds.

Mr M R Newton 221190 Introduction of sciomyzid flies for biological control of exotic helioid land snails.

Dr P D Shaughnessy 221190 Distribution and abundance of New Zealand Fur-seals (*Arctocephalus forsteri*) in southern Australia.

Dr B F Green 131290 Lactation in the New Zealand Fur-seal (*Arctocephalus forsteri*).

Ms L V Higgins 131290 Behavioural ecology and maternal investment in Australian Sea-lions.

Mr M W McKelvey 141290 Movements of terrestrial birds on Kangaroo Island.

1991

Dr H F Beyrle 080191 Biochemical characteristic and parasitic interactions between orchids and mycorrhizal fungi.

Dr N Gales 230191 Reproductive biology of the Australian Sea Lion (*Neophoca cinerea*).

Mr D McGlennon 110191 Impact of freshwater crustaceans on Kangaroo Island.

Mr M W McKelvey 080191 Breeding, survival and movements of Little Penguins (*Eudyptula minor*) in south-eastern Australia.

Dr P D Rismiller 150191 Ecology of island reptiles.

Dr P D Rismiller 150191 The ecology of the Kangaroo Island Echidna (*Tachyglossus aculeatus multiaculeatus*).

Dr R D Sharrad 230191 Teaching exercise in field ecological techniques at north-western Kangaroo Island.

Dr M Messer 130291 Lactation in echidnas (*Tachyglossus aculeatus*).

Mrs B M Overton 140291 Life-history studies of five species of rare plants (and associates) on Kangaroo Island.

Mrs B M Overton 140291 Botanical specimens for participants in the President Eisenhower USA University Student Program on Kangaroo Island.

Mr S D Goldsworthy 060391 Maternal attendance, feeding ecology and pup growth in New Zealand Fur-seals (*Arctocephalus forsteri*).

Mr J Pepper 060391 Field study of the biology and social behaviour of the Glossy Black Cockatoo.

Dr R Schodde 070391 Biodiversity and phylogenetic radiation of Australian wildlife; the position of Kangaroo Island.

Dr R Spencer 100491 Development of a native botanic garden annex to the Royal Botanic Gardens, Melbourne.

Dr D M Spratt 110491 Parasites of small mammals on Kangaroo island.

Dr W Forstreuter 100591 Anatomical studies in santalales seedlings (Santalaceae).

Mr T J Bradley 180691 Population studies of birds in the Mount Lofty Ranges.

Ms W A D'Amore 170691 Breeding, survival and movements of Little Penguins (*Eudyptula minor*) in south-eastern Australia.

Mr M W McKelvey 170691 Breeding, survival and movements of Little Penguins (*Eudyptula minor*) in south-eastern Australia.

Mr G A Carpenter 120791 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.

Mr P M Goonan 120791 Population dynamics of birds: various projects under the direction of Dr D C Paton and Mr T J Bradley.

1992

Dr BT Firth 010292 Function of the pineal gland in lizards.

Dr DR King 010292 Captive breeding of *Varanus rosenbergi*.

Mr GP Armstrong 050392 Reptile and amphibian distribution and status in South Australia.

Miss EK Lawson 050392 Collection of plant specimens from around South Australia for the State Herbarium and development of a teachers' identification aid package.

Dr MN Hutchinson 010592 General collection permit issued to the Curator of Reptiles, South Australian Museum.

Mr AA Flaherty 150592 Opportunistic vertebrate collections for the South Australian Museum.

Mrs SK Blair 010692 Bird Care & Conservation Society rescued raptor trauma project.

Ms KDM Dean 180692 Reproductive endocrinology of the Echidna, *Tachyglossus aculeatus*.

Dr R Byard 010792 Comparative testing of immunohistochemical staining patterns between human and marsupial tissue.

Mr ID Falkenberg 010792 A study of Falconiformes in South Australia.

Mr N Forde 010792 Feeding ecology of birds.

Mr B Foreman 010792 The relationship of bird numbers (species and individuals) to habitat status.

Dr CO Fuller 010792 Banding of rehabilitated birds under the Australian National Parks and Wildlife Service Australian Bird and Bat Banding Scheme.

Mr WA Head 010792 General surveys of the mammals of South Australia by the Field Naturalists' Society, Mammal Club.

Mr WL Klau 010792 Bird movement in the Mid and Upper North, and Eyre Peninsula areas of South Australia.

Dr L Christidis 010892 Evolutionary genetics of the Australasian avifauna.

Mr ID Falkenberg 010892 An assessment of pesticide contamination in breeding Peregrine Falcons (*Falco peregrinus*) in South Australia.

Mr M Adams 270892 Evolution and speciation in Australian vertebrates.

Dr PJ Lang 010992 Reference collections for 'Plants of Conservation Significance in SA' and personal use.

Mr RJ Burrell 050992 Cryptosporidiosis in wild reptile populations.

Mr LA Craven 010992 Taxonomic studies of *Melaleuca* and its allies (Myrtaceae).

Mr WM Jenner 011092 Population dynamics and activity patterns in Kangaroo Island Pygmy Copperheads (*Austrelaps* sp).

Mr TE Dennis 071092 Bird banding projects directed at migratory waders and off-shore species, coastal raptors, Hooded Plovers and pelicans.

Dr I Gibbins 081092 Autonomic nerves controlling thermoregulation in lizards.

Dr CM Bull 011192 Ecology of large lizards and their ticks.

Dr CB Daniels 011192 Pulmonary-type surfactant and the evolution of air-breathing.

Dr BF Green 271292 Field biology of *Varanus rosenbergi*.

1993

Dr J Chappill 010193 Revision of the plant family Sterculiaceae for the Flora of Australia.

Dr S Conaghty 010293 Investigation of the organism mycoplasma in the respiratory tract of captive and free-ranging Little Penguins (*Eudyptula minor*).

Miss EK Lawson 010393 Collection of plant specimens from around South Australia for the State Herbarium and development of a teachers' identification aid package.

Mr GP Armstrong 010395 Reptile and amphibian distribution and status in South Australia.

Mr RJ Bates : 130393 Taxonomic research in the Orchidaceae and general botanical collection for the State Herbarium.

Dr BT Firth 130393 Function of the pineal gland in lizards.

Dr WG Breed Valid: 050493 An investigation into the sperm chromatin organisation in marsupials.

Dr MN Hutchinson 010593 General collection permit issued to the Curator of Reptiles, South Australian Museum.

Dr D Beardsell 110593 Establishment of national seed orchards for native trees.

Mr TE Dennis 010693 Bird banding projects directed at migratory waders and off-shore species, coastal raptors, Hooded Plovers and pelicans.

Ms KDM Dean 010693 Reproductive endocrinology of the Echidna, *Tachyglossus aculeatus*.

Mr P Dann 010693 Breeding, survival and movements of Little Penguins (*Eudyptula minor*) in south-eastern Australia.

Mrs SK Blair 010793 Rehabilitation and release banding program for South Australian bats.

Mrs G Briggs 010793 Aspects of field botany in South Australia: surveys by FNSSA Botany Club.

Mr N Forde 010793 Feeding ecology of birds.

Dr CO Fuller 010793 Banding of rehabilitated birds under the Australian National Parks and Wildlife Service Australian Bird and Bat Banding Scheme.

Mr B Foreman 010893 The relationship of bird numbers (species and individuals) to habitat status.

Mrs SK Blair 040893 Bird Care & Conservation Society rescued raptor trauma project.

Mr LE Conole 010993 Bat survey on Kangaroo Island.

Mr DL Jones 010993 Revision of the Orchidaceae for publication in the 'Flora of Australia'.

Dr WG Breed 100993 Comparative study of oocyte structure in marsupials.

Ms VM Cruickshank 100993 Plant paintings for illustrated guidebooks.

- Dr PJ Lang 010993 Reference collections for 'Plants of Conservation Significance in SA' and personal use.
- Mr M Jurisevic 230993 Factors governing sound perception and sound production in Australian birds-of-prey and corvids.
- Mr ID Falkenberg 240993 A study of Falconiformes in South Australia.
- Mr ID Falkenberg 240993 An assessment of pesticide contamination in breeding Peregrine Falcons (*Falco peregrinus*) in South Australia.
- Mr WM Jenner 011093 Population dynamics and activity patterns in Kangaroo Island Pygmy Copperheads (*Austrelaps* sp).
- Dr CM Kemper 011193 General collection permit issued to the Curator of Mammals, South Australian Museum.
- Mr HJ Eckert 061093 The status and distribution of South Australian birds.
- Ms SF Ivory 121093 Plant voucher collection for the 'Plant and Animal Diversity' section of the Natural Resource Management course.
- Ms FC Harriss 141093 The genetic consequences of habitat fragmentation: island populations of Bush Rats (*Rattus fuscipes*).
- Mr M Adams 191093 Evolution and speciation in Australian vertebrates.
- Mr PS Beaumont 281093 General bird banding under the ANPWS Australian Bird and Bat Banding Scheme.
- Dr CM Bull 011193 Ecological interactions of ticks and large skinks.
- Dr CB Daniels 011193 The dynamics of fluid flow in the cardio-pulmonary system of ectotherms: are the alveoli wet or dry?
- Ms D Hellbrugge 011193 Revision of the genus *Pelargonium*.
- Mr WA Head 291193 General surveys of the mammals of South Australia by the Field Naturalists' Society, Mammal Club.
- Dr CM Bull 141293 Social organisation in skinks.
- Dr HF De Lisle 151293 Ecological equivalents - lizards from South Australia and southern California.
- Miss EK Lawson 010394 Collection of plant specimens from around South Australia for the State Herbarium and development of a teachers' identification aid package.
- Dr BF Green 080394 Field biology of *Varanus rosenbergi*.
- Mr GP Armstrong 010394 Reptile and amphibian distribution and status in South Australia.
- Mr AA Flaherty 080494 Opportunistic vertebrate collections for the South Australian Museum.
- Dr MN Hutchinson 010594 General collection permit issued to the Curator of Reptiles, South Australian Museum.
- Mr N Forde 010794 Feeding ecology of birds.
- Mr WL Klau 010794 Bird movement in the Mid and Upper North, and Eyre Peninsula areas of South Australia.
- Dr CM Kemper 010894 Aerial survey and photographic identification of Southern Right Whales (*Eubalaena australis*) in South Australian waters east of Adelaide.
- Mrs E Facelli 250894 Effect of mycorrhizal infection on plant competition.
- Mr RJ Bates : 260894 Taxonomic research in the Orchidaceae and general botanical collection for the State Herbarium.
- Dr EM Bennett 300894 Revision of the tribe *Lasiopetalae* (Sterculiaceae).
- Dr G Barendse 010994 World reference collection of Solanaceae seeds and plants.
- Mr GT Chandler 010994 Taxonomic revision of the Gorse Bitter-pea *Daviesia ulicifolia*.
- Mr DL Jones 010994 Revision of the Orchidaceae for publication in the 'Flora of Australia'.
- Ms VM Cruickshank 040994 Plant paintings for illustrated guidebooks.
- Mr ID Falkenberg 240994 A study of Falconiformes in South Australia.
- Mr ID Falkenberg 240994 An assessment of pesticide contamination in breeding Peregrine Falcons (*Falco peregrinus*) in South Australia.

1994

Mr P Dann 091094 Breeding, survival and movements of Little Penguins (*Eudyptula minor*) in south-eastern Australia.

Mr WM Jenner 011094 Population structure and activity patterns in Kangaroo Island Pygmy Copperheads (*Austrelaps labialis*).

Mr M Jurisevic 011094 Vocal ontogeny and the metabolic cost of begging calls in three Australian passerines: the Little Raven, Australian Magpie and White-winged Chough.

Mr BJ Lepschi 041094 Taxonomic studies in *Melaleuca* and its allies (Myrtaceae).

Mr WA Head 091094 General surveys of the mammals of South Australia by the Field Naturalists' Society, Mammal Club.

Mr HJ Eckert 271094 The status and distribution of South Australian birds.

Mr AC Exner 271094 The relationship of bird numbers (species and individuals) to habitat status.

Dr CM Bull 011194 Ecological interactions of ticks and large skinks.

Dr CM Bull 011194 Social organisation in skinks.

Dr BT Firth 221194 Function of the pineal gland in lizards.

Mr MJ Bayly 301294 Cladistic biogeography of *Eriostemon* and related genera.

1995

Dr BJ Coman 010295 An investigation of potential pathogens in Australian possums.

Ms BD Kranz 010295 Eusociality in Australian gall thrips.

Mr AR Herbert 140295 The distribution and conservation status of the Kangaroo Island Dunnart.

Dr R Byard 070395 Comparative testing of immunohistochemical staining patterns between human and marsupial tissue.

Mr A Allanson 010495 Native revegetation projects in South Australia.

Ms JL Cutten 070495 Mount Lofty Ranges Emu-wren (*Stipiturus malachurus intermedius*) Recovery Plan actions - banding, monitoring and genetic studies.

Mr WL Klau 230595 Bird movement in the Mid and Upper North, and Eyre Peninsula areas of South Australia.

Mr WA Head 070695 General surveys of the mammals of South Australia by the Field Naturalists' Society, Mammal Club.

Mr TE Dennis 200695 Bird banding projects directed at migratory waders and off-shore species, coastal raptors, Hooded Plovers and pelicans.

Ms KDM Dean 210695 Reproductive endocrinology of the Echidna, *Tachyglossus aculeatus*.

Ms JL Chivell 010795 The effect of habitat fragmentation on the pollination biology of *Grevillea* species.

Miss SJ Kroker 220895 Variation in vegetative and reproductive structures of 4 species of *Frankenia* and their response to stresses because of varying environments.

Mr DF Kirkley 230895 Bat houses/Bat population "Feral occupied vs. Feral free habitat".

Mr F Grossbechler 250895 Propagation of Kangaroo Island endemic plant species.

Ms VM Cruickshank 100995 Plant paintings for illustrated guidebooks.

Mr M Adams 110995 Evolution and speciation in Australian vertebrates.

Mr DL Jones 260995 Revision of the Orchidaceae for publication in the 'Flora of Australia'.

Mr WM Jenner 011095 Population structure and activity patterns in Kangaroo Island Pygmy Copperheads (*Austrelaps labialis*).

Ms I Dobrzinski 311095 Plant collections to aid mineral and petroleum licence audits.

Dr CM Bull 011195 Ecological interactions of ticks and large skinks.

Dr BF Green 071195 Field biology of *Varanus rosenbergi*.

Mr HJ Eckert 101195 The status and distribution of South Australian birds.

1996

Ms I Dobrzinski 010196 Plant collections to aid mineral and petroleum licence audits.

Mr DR Grocke 010196 Stable isotope abundances of flora, fauna and soil from selected localities on Kangaroo Island.

Mr P Dann 240196 Breeding, survival and movements of Little Penguins (*Eudyptula minor*) in south-eastern Australia.

Dr BT Firth 240196 Function of the pineal gland in lizards.

Mr CM Leigh 240196 Comparative morphology of vertebrates.

Dr CA Crawford 210296 Threatened plant and general botanical surveys.

Miss EK Lawson 010396 Collection of plant specimens from around South Australia for the State Herbarium and development of a teachers' identification aid package.

Ms BD Kranz 130396 Eusociality in Australian gall thrips.

Mr T Dennis 010696 Bird banding projects directed at migratory waders and off-shore species, coastal raptors, Hooded Plovers, osprey and pelicans.

Ms JL Cutten 040696 Mount Lofty Ranges Emu-wren (*Stipiturus malachurus intermedius*) Recovery Plan actions - banding, monitoring and genetic studies.

Mrs M Barnett 240696 Indigenous plant species of Southern Lofty Ranges (in particular, Adelaide Hills, Fleurieu Peninsula and Kangaroo Island).

Ms JL Chivell 010796 The effect of habitat fragmentation on the pollination biology of *Grevillea* species.

Mr H Ehmann 010796 Ecological and biogeographic studies of reptiles, frogs, mammals and birds (general and opportunistic) & detailed studies of the Penalty Knob-tailed Gecko (*Nephurus deleani*).

Mr WL Klau 010796 Bird movement in the Mid and Upper North, and Eyre Peninsula areas of South Australia.

Dr GC Kirby 160796 Pilot study of biodiversity of fungal endophytes of native plants.

Dr MIH Brooker 260796 Eucalyptus taxonomy.

Dr CM Bull 010996 Social organisation in skinks.

Ms JM Hart 010996 The Revision of the Australian Apiaceae.

Ms A Ben Kahn 010996 Ecology and Genetics of several rare orchid species (*Caladenia*) in South Australia.

Mr WM Jenner 011096 Population structure and activity patterns in Kangaroo Island Pygmy Copperheads (*Austrelaps labialis*).

Dr T Lowrey 021096 Molecular systems of *Tetramolopium*, *Vittadinia* and related genera in the Asteraceae.

Appendix VI

PLANT SPECIES RECORDED FROM KANGAROO ISLAND

List of vascular plant taxa occurring on Kangaroo Island showing conservation status and sampling frequency in the Kangaroo Island Survey.

Plant taxonomy and nomenclature follows Jessop (1993) as updated by the FLORA database in April 1999. It also includes includes some recent taxonomic changes still awaiting incorporation in FLORA. Common names are from Jessop and Toelken (1986) and/or the FLORA database.

KEY

I Indigenous/alien designation. Naturalised alien species are designated by an asterisk (*).

SU No. of Survey site (quadrat) records

OP No. of Opportunistic records on Survey

Va Validity as an accepted, unique taxon on KI.

N = Not accepted name/ entity for KI

R = Redundant/replicated name (taxon included as a more precise/complete name)

(NC) Designated as a non-current name in the FLORA database 1999. A non-current name represents a previous taxonomic circumscription corresponding to one or more currently recognised taxa. Non current names are linked to one or more current names.

Conservation Status

AUS Australian status according to Briggs & Leigh (1996) (multi-letter codes) or Lang & Kraehenbuehl (1999) (single letter codes)

SA South Australian Status Lang & Kraehenbuehl (1999).

KI Regional status for Kangaroo Island (Lang & Kraehenbuehl) (1999).

SA and Regional Codes

- X** **Extinct/Presumed extinct:** not located despite thorough searching of all known and likely habitats; known to have been eliminated by the loss of localised population(s); or not recorded for more than 50 years from an area where substantial habitat modification has occurred.
- E** **Endangered:** rare and in danger of becoming extinct in the wild.
- T** **Threatened:** likely to be either Endangered or Vulnerable but insufficient data for a more precise assessment.
- V** **Vulnerable:** rare and at risk from potential threats or long term threats which could cause the species to become endangered in the future.
- K** **Uncertain:** likely to be either Threatened or Rare but insufficient data for a more precise assessment.
- R** **Rare:** has a low overall frequency of occurrence (may be locally common with a very restricted distribution or may be scattered sparsely over a wider area). Not currently exposed to significant threats, but warrants monitoring and protective measures to prevent reduction of population sizes.
- U** **Uncommon:** less common species of interest but not rare enough to warrant special protective measures.
- Q** Not yet assessed but flagged as being **of possible significance**.

Australian Status Codes

Where the Australian status is indicated by a single letter code it follows the definitions on the preceding page.

Where the Australian status is indicated by a three or four letter code (eg 2RCi) it is derived from Briggs, J.D., & Leigh, J.H. (1996). "Rare or Threatened Australian Plants, 1995 Revised Edition." (CSIRO, Australia). These codes comprise the following elements.

Distribution categories:

- 1 species known from type collection only; or from a single location only
- 2 species with a very restricted distribution in Australia and with a maximum geographic range of less than 100 km
- 3 species with a range of at least 100 km but occurring only in small populations (often restricted to highly specific and localised habitats)

Conservation categories

- X** **Presumed extinct:** species that have either not been found in recent years despite thorough searching, or have not been collected for at least 50 years and were known only from now intensively settled areas.
- E** **Endangered:** in serious risk of disappearing from the wild state within one or two decades if present land use and other causal factors continue to operate.
- V** **Vulnerable:** not presently Endangered but at risk of disappearing from the wild over a longer period (20-50 years), or which largely occur on sites likely to experience changes in land use that would threaten the survival of the species in the wild.
- R** **Rare:** species which are rare in Australia but which overall are not considered Endangered or Vulnerable. Such species may be represented by a relatively large population in very restricted area, or by smaller populations spread over a wider range or some intermediate combination of distribution pattern.
- K** **Poorly known:** species that are suspected, but not definitely known, to belong to any of the above categories

Reservation categories

- C** known to present within a national park or other conservation reserve
- a** adequately reserved with a total of at least 1000 plants known to occur in reserves.
- i** in adequately reserved, with a total of less than 1000 plants in reserves
- t** total known populations are in reserves

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Acacia "Strathalbyn" (D.Murfet 147): M.O'Leary</i>							previously referred to as <i>Acacia</i> aff. <i>halliana</i>	
	<i>Acacia acinacea</i>	wreath wattle			E	13			
	<i>Acacia aff.halliana</i>	Hall's wattle	K	K	E		N	= <i>Acacia</i> "Strathalbyn" (D.Murfet 147): M.O'Leary	
	<i>Acacia brachybotrya</i>	grey mulga-bush			V	1	1		
	<i>Acacia calamifolia</i>	wallowa				1			
	<i>Acacia cupularis</i>	cup wattle				10		recorded as <i>Acacia ligulata</i>	
	<i>Acacia cyclops</i>	western coastal wattle			V			doubtfully native on KI (Whibley & Symon, 1992)	
	<i>Acacia dodonaeifolia</i>	hop-bush wattle	3RCa	R	K	3			
	<i>Acacia farinosa</i>	mealy wattle			V				
	<i>Acacia leiophylla</i>	coast golden wattle				46			
	<i>Acacia ligulata (NC)</i>	umbrella bush				10	N	presumed to be <i>Acacia cupularis</i>	
*	<i>Acacia longifolia</i> var. <i>longifolia</i>	sallow wattle							
	<i>Acacia longifolia</i> var. <i>sophorae</i>	coastal wattle				7			
	<i>Acacia myrtifolia (NC)</i>	myrtle wattle				51	R	refers to either variety	
	<i>Acacia myrtifolia</i> var. <i>angustifolia</i>	narrow-leaf myrtle wattle							
	<i>Acacia myrtifolia</i> var. <i>myrtifolia</i>	myrtle wattle							
	<i>Acacia paradoxa</i>	kangaroo thorn				95			
	<i>Acacia pycnantha</i>	golden wattle				9			
	<i>Acacia retinodes</i> var. <i>retinodes (NC)</i>	wirilda				27	N	presumed to be swamp form	
	<i>Acacia retinodes</i> var. <i>retinodes (swamp form)</i>	swamp wattle				27		recorded as <i>Acacia retinodes</i> var. <i>retinodes (NC)</i>	
	<i>Acacia retinodes</i> var. <i>uncifolia</i>	coast silver wattle		U	U	21			
	<i>Acacia rupicola</i>	rock wattle			R	1			
*	<i>Acacia saligna</i>	golden wreath wattle							
	<i>Acacia spinescens</i>	spiny wattle				25	1		
	<i>Acacia triquetra</i>	mallee wreath wattle			Q	14			
	<i>Acacia verticillata</i>	prickly Moses				6			
	<i>Acaena echinata</i>	sheep's burr							
	<i>Acaena novae-zelandiae</i>	bidly-bidly				9			
	<i>Acaena x anserovina</i>	hybrid burr				3			
*	<i>Acetosella vulgaris</i>	sorrel							
*	<i>Achillea tomentosa</i>	woolly yarrow							
	<i>Achnophora tatei</i>	Kangaroo Island river daisy	2RCa	R	R	2			
	<i>Acianthus caudatus</i> var.	mayfly orchid					1	R	
	<i>Acianthus caudatus</i> var. <i>caudatus</i>	mayfly orchid				19			

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Acianthus caudatus</i> var. <i>pallidus</i>	green mayfly orchid							
	<i>Acianthus pusillus</i>	mosquito orchid							
	<i>Acianthus</i> sp.	mosquito orchid			3		R		
	<i>Acrotriche affinis</i>	ridged ground-berry			20				
	<i>Acrotriche cordata</i>	blunt-leaf ground-berry			56				
	<i>Acrotriche depressa</i>	native currant		U	U	78	1		
	<i>Acrotriche fasciculiflora</i>	Mount Lofty ground-berry		U	R	3			
	<i>Acrotriche halmaturina</i>	Kangaroo Island ground-berry		U	U	19			
	<i>Acrotriche patula</i>	prickly ground-berry			43				
	<i>Acrotriche serrulata</i>				1				
	<i>Actinobole uliginosum</i>	flannel cudweed							
	<i>Adenanthos macropodiana</i>	Kangaroo Island gland-flower			23	1			
	<i>Adenanthos terminalis</i>	yellow gland-flower			53				
	<i>Adiantum aethiopicum</i>	common maiden-hair			R	3	1		
	<i>Adriana klotzschii</i>	coast bitter-bush			9				
*	<i>Aeonium castello-paivae</i>								
	<i>Agrostis aemula</i>	blown-grass							
	<i>Agrostis avenacea</i> var. <i>avenacea</i>	common blown-grass			1				
	<i>Agrostis billardieri</i> var. <i>billardieri</i>	coast blown-grass			6				
*	<i>Aira caryophyllea</i>	silvery hair-grass			42		N		
*	<i>Aira caryophyllea/cupaniana</i>	hair-grass			66		R	distinction between <i>A. caryophyllea</i> & <i>A. cupaniana</i> is unclear and unreliable	
*	<i>Aira cupaniana</i>	small hair-grass			24		N		
*	<i>Aira elegantissima</i> ssp. <i>elegantissima</i>	delicate hair-grass			2				
	<i>Ajuga australis</i> form <i>A</i>	Australian bugle							
	<i>Ajuga australis</i> form <i>B</i>	lesser bugle					V		
*	<i>Albizia lophantha</i>	Cape Leeuwin wattle		V					
*	<i>Allium neapolitanum</i>	Naples onion							
*	<i>Allium triquetrum</i>	three-cornered garlic							
*	<i>Allium vineale</i>	crow garlic							
	<i>Allocasuarina muelleriana</i> ssp.	common oak-bush				1	N	presumed to be ssp. <i>notocolpica</i>	
	<i>Allocasuarina muelleriana</i> ssp. <i>notocolpica</i>	Kangaroo Island oak-bush			36	1			
	<i>Allocasuarina striata</i>	stalked oak-bush			95				
	<i>Allocasuarina verticillata</i>	drooping sheoak			26	1			
*	<i>Alopecurus pratensis</i>	meadow fox-tail							
	<i>Alternanthera denticulata</i>	lesser joyweed			R				

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Alyxia buxifolia</i>	sea box				8			
*	<i>Ammophila arenaria</i>	marram grass				1			
	<i>Amphibolis antarctica</i>	sea nymph							
	<i>Amphibromus nervosus</i>	veined swamp wallaby-grass		U		2			
	<i>Amyema melaleucaae</i>	tea-tree mistletoe			V				
*	<i>Anagallis arvensis</i>	pimpernel				52			
	<i>Angianthus preissianus</i>	salt angianthus				6			
	<i>Anogramma leptophylla</i>	annual fern		R	K				
*	<i>Anthoxanthum odoratum</i>	sweet vernal grass							
	<i>Apalochlamys spectabilis</i>	showy firebush		U	U	2	1		
	<i>Aphanes australiana</i>	Australian piert			U				
	<i>Aphelia gracilis</i>	slender aphelia		Q	R	2			
	<i>Aphelia pumilio</i>	dwarf aphelia			K	8			
	<i>Aphelia sp.</i>					4			
	<i>Apium annuum</i>	annual celery				23			
	<i>Apium prostratum ssp. prostratum var. filiforme</i>	native celery				5	1		
	<i>Arabidella trisecta</i>	shrubby cress						doubtful occurrence on KI	
*	<i>Arctotheca calendula</i>	Cape weed				16			
*	<i>Arctotis stoechadifolia</i>	white arctotis							
*	<i>Arenaria leptoclados</i>	lesser thyme-leaved sandwort				1		recorded as <i>Arenaria serpyllifolia</i>	
*	<i>Arenaria serpyllifolia (NC)</i>	thyme-leaved sandwort				1	N	= <i>A. leptoclados</i>	
	<i>Argentipallium obtusifolium</i>	blunt everlasting			R	2			
*	<i>Argyranthemum frutescens ssp. foeniculaceum</i>	Teneriffe daisy							
*	<i>Artemisia arborescens</i>	silver wormwood							
	<i>Arthropodium fimbriatum</i>	nodding vanilla-lily			E				
	<i>Arthropodium strictum</i>	common vanilla-lily			K	5			
	<i>Asperula conferta</i>					1			
	<i>Asperula euryphylla var. tetraphylla</i>	broad-leaf woodruff		V	V	1			
	<i>Asperula pusilla</i>	alpine woodruff		X	X				
*	<i>Asphodelus fistulosus</i>	onion weed							
	<i>Asplenium flabellifolium</i>	necklace fern			K				
	<i>Asterolasia asteriscophora</i>	lemon star-bush					N	not accepted as valid occurrence on KI	
	<i>Asterolasia muricata</i>	rough star-bush	2RCa	R	R	3			
	<i>Asterolasia phebaloides</i>	downy star-bush	3VCa	V	V				

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Astroloma conostephioides</i>	flame heath				85			
	<i>Astroloma humifusum</i>	cranberry heath				70			
	<i>Atriplex cinerea</i>	coast saltbush				1			
	<i>Atriplex paludosa ssp. cordata</i>	marsh saltbush				1			
	<i>Atriplex semibaccata</i>	berry saltbush							
	<i>Atriplex suberecta</i>	lagoon saltbush							
	<i>Austrofestuca littoralis</i>	coast fescue			R				
	<i>Austrostipa curticoma</i>	short-crest spear-grass		Q	T			= <i>Austrostipa curticoma</i>	
	<i>Austrostipa densiflora</i>	foxtail spear-grass		R	K	2		recorded as <i>Austrostipa densiflora</i>	
	<i>Austrostipa elegantissima</i>	feather spear-grass			T			= <i>Austrostipa elegantissima</i>	
	<i>Austrostipa exilis</i>	heath spear-grass				27		recorded as <i>Austrostipa exilis</i>	
	<i>Austrostipa flavescens</i>	coast spear-grass				32		recorded as <i>Austrostipa flavescens</i>	
	<i>Austrostipa hemipogon</i>	half-beard spear-grass				32		recorded as <i>Austrostipa hemipogon</i>	
	<i>Austrostipa macalpinei</i>	annual spear-grass		U	U			= <i>Austrostipa macalpinei</i>	
	<i>Austrostipa mollis</i>	soft spear-grass				6		recorded as <i>Stipa mollis</i>	
	<i>Austrostipa muelleri</i>	tangled spear-grass		R	X			= <i>Stipa muelleri</i>	
	<i>Austrostipa multispiculis</i>		3RC-	R	T	2		recorded as <i>Stipa multispiculis</i>	
	<i>Austrostipa nitida</i>	Balcarra spear-grass			T			= <i>Stipa nitida</i>	
	<i>Austrostipa nodosa</i>	tall spear-grass			T			= <i>Stipa nodosa</i>	
	<i>Austrostipa scabra ssp. falcata</i>	slender spear-grass						= <i>Stipa scabra ssp. falcata</i>	
	<i>Austrostipa semibarbata</i>	fibrous spear-grass				1		recorded as <i>Stipa semibarbata</i>	
	<i>Austrostipa sp.</i>	spear-grass				19	1 R	recorded as <i>Stipa sp.</i>	
	<i>Austrostipa stipoides</i>	coast spear-grass				14		recorded as <i>Stipa stipoides</i>	
	<i>Austrostipa tenuifolia</i>			R				= <i>Stipa tenuifolia</i>	
*	<i>Avellinia michelii</i>	avellinia				5			
*	<i>Avena barbata</i>	bearded oat				17			
*	<i>Avena sativa</i>	cultivated oat							
	<i>Baeckea crassifolia</i>	desert baeckea				6			
	<i>Baeckea ericaea</i>	mat baeckea			U	15			
	<i>Baeckea ramosissima ssp. ramosissima</i>	rosy baeckea				35	1		
	<i>Banksia marginata</i>	silver banksia				91	1		
	<i>Banksia ornata</i>	desert banksia				44			
*	<i>Batrachium trichophyllum</i>	water buttercup							
	<i>Bauera rubioides</i>	wiry bauera		R	R	6			
	<i>Baumea acuta</i>	pale twig-rush		R	R				
	<i>Baumea arthrophylla</i>	swamp twig-rush			U	3			

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Baumea gunnii</i>	slender twig-rush		R	E				
	<i>Baumea juncea</i>	bare twig-rush			R	21			
	<i>Baumea laxa</i>	lax twig-rush		R	K				
	<i>Baumea rubiginosa</i>	soft twig-rush		U	R				
	<i>Baumea tetragona</i>	square twig-rush		U	R				
	<i>Bertya rotundifolia</i>	round-leaf bertya				22			
*	<i>Beta vulgaris ssp. maritima</i>	sea beet							
	<i>Beyeria lechenaultii</i>	pale turpentine bush				57			
	<i>Beyeria subsecta</i>	Kangaroo Island turpentine bush	2VCa	V	V	1			
	<i>Billardiera bignoniacea</i>	orange bell-climber		U	U	16			
	<i>Billardiera cymosa</i>	sweet apple-berry				20			
	<i>Billardiera sp.</i>	apple-berry				4	R		
	<i>Billardiera uniflora</i>	one-flower apple-berry				51			
	<i>Billardiera versicolor</i>	yellow-flower apple-berry		U	R	11			
	<i>Blechnum minus</i>	soft water-fern		U					
	<i>Blechnum nudum</i>	fishbone water-fern		R	R	4			
	<i>Blechnum wattsii</i>	hard water-fern		R	R	1			
	<i>Boronia coerulescens ssp. coerulescens</i>	blue boronia			R	2			
	<i>Boronia edwardsii</i>	Edwards' boronia				50			
	<i>Boronia filifolia</i>	slender boronia				58			
	<i>Boronia parviflora</i>	swamp boronia		R	R				
	<i>Brachycome cuneifolia</i>	wedge-leaf daisy		U	E	1			
	<i>Brachycome exilis</i>	slender daisy			U	1			
	<i>Brachycome goniocarpa</i>	dwarf daisy			U				
	<i>Brachycome lineariloba</i>	hard-head daisy							
	<i>Brachycome uliginosa</i>	wet-heath daisy		R	E	1			
	<i>Brachyloma ericoides ssp. bicolor</i>	Kangaroo Island brush heath				19			
*	<i>Brachypodium distachyon</i>	false brome				3			
	<i>Bracteantha bracteata</i>	golden everlasting			R	1			
*	<i>Brassica tournefortii</i>	wild turnip						new record on KI	
*	<i>Briza maxima</i>	large quaking-grass				10			
*	<i>Briza minor</i>	lesser quaking-grass				36			
	<i>Bromus arenarius</i>	sand brome			E				
*	<i>Bromus diandrus</i>	great brome				14			
*	<i>Bromus hordeaceus ssp. hordeaceus</i>	soft brome				15			
*	<i>Bromus lanceolatus</i>	Mediterranean brome							

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
*	<i>Bromus madritensis</i>	compact brome				2			
*	<i>Bromus rigidus</i>	rigid brome				3			
*	<i>Bromus rubens</i>	red brome							
	<i>Brunonia australis</i>	blue pincushion			E				
*	<i>Buglossoides arvensis</i>	sheepweed							
	<i>Bulbine semibarbata</i>	small leek-lily				28			
*	<i>Bupleurum semicompositum</i>	hare's ear							
	<i>Burchardia umbellata</i>	milkmaids			U	15			
	<i>Bursaria spinosa</i>	sweet bursaria				12			
	<i>Caesia calliantha</i>	blue grass-lily			R				
*	<i>Cakile edentula</i>	American sea rocket							
*	<i>Cakile maritima ssp. maritima</i>	two-horned sea rocket				3	1		
	<i>Caladenia aff. filamentosa</i>	crimson daddy-long-legs				4		recorded as <i>Caladenia filamentosa</i> var. <i>filamentosa</i> (NC)	
	<i>Caladenia bicalliata</i>		3RC-	R	E				
	<i>Caladenia cardiochila</i>	heart-lip spider-orchid			R				
	<i>Caladenia carnea</i> var. <i>carnea</i>	pink fingers				18			
	<i>Caladenia cleistogama</i>			V	V				
	<i>Caladenia dilatata</i> complex	green-comb spider-orchid				1	R		
	<i>Caladenia filamentosa</i> var. <i>filamentosa</i> (NC)					4	N	= <i>Caladenia</i> aff. <i>filamentosa</i>	
	<i>Caladenia filamentosa</i> var. <i>tentaculata</i>	wispy spider-orchid			R	6			
	<i>Caladenia latifolia</i>	pink caladenia				12			
	<i>Caladenia minor</i>	pigmy caladenia		R	R	1			
	<i>Caladenia ovata</i>	Kangaroo Island spider-orchid	3VCa	V	E				
	<i>Caladenia prolata</i>	shy caladenia			K	1			
	<i>Caladenia reticulata</i>	veined spider-orchid		U					
	<i>Caladenia sp.</i>	spider-orchid				6	R		
	<i>Caladenia stricta</i>	upright caladenia		U	K				
	<i>Caladenia tensa</i>	inland green-comb spider-orchid							
	<i>Caladenia tentaculata</i>	King spider-orchid							
	<i>Caladenia valida</i>	robust spider-orchid	3RC-	R	R	4			
	<i>Calandrinia brevipedata</i>	short-stalked purslane		U	R	1			
	<i>Calandrinia calyptrata</i>	pink purslane			K	2			
	<i>Calandrinia corrigioloides</i>	strap purslane			K	1			
	<i>Calandrinia granulifera</i>	pigmy purslane							
	<i>Calandrinia sp.</i>	purslane/parakeelya					1 R		

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Callistemon rugulosus var. rugulosus</i>	scarlet bottlebrush				25			
	<i>Callitris canescens</i>	scrubby cypress pine			Q	1			
	<i>Callitris preissii</i>	southern cypress pine			U	7	1		
	<i>Callitris rhomboidea</i>	Oyster Bay pine		U	U	8			
	<i>Calochilus campestris</i>	plains beard-orchid		R	E				
	<i>Calochilus paludosus</i>	red beard-orchid		V	E				
	<i>Calochilus robertsonii</i>	purplish beard-orchid			V	1			
	<i>Calystegia sepium</i>	large bindweed		Q					
	<i>Calytrix glaberrima</i>	smooth heath-myrtle				80	1		
	<i>Calytrix smeatoniana</i>	Kangaroo Island heath-myrtle	2RC-	R	R	6	1		
	<i>Calytrix tetragona</i>	common fringe-myrtle				63			
*	<i>Capsella bursapastoris</i>	shepherd's purse							
*	<i>Cardamine hirsuta</i>	hairy bitter-cress							
	<i>Cardamine paucijuga</i>	annual bitter-cress		V	V	1			
*	<i>Cardaria draba</i>	hoary cress							
*	<i>Carduus tenuiflorus</i>	slender thistle				9	1		
	<i>Carex appressa</i>	tall sedge			R	3			
	<i>Carex breviculmis</i>	short-stem sedge			K	2			
	<i>Carex fascicularis</i>	tassel sedge		U	R	1			
	<i>Carex gaudichaudiana</i>	fen sedge		U	K				
	<i>Carex inversa var. inversa</i>	knob sedge		R	K				
	<i>Carex inversa var. major</i>	knob sedge		R	K				
	<i>Carex sp.</i>	sedge				1	R		
*	<i>Carpobrotus edulis</i>	Hottentot fig							
	<i>Carpobrotus rossii</i>	native pigface				50			
*	<i>Carthamus glaucus</i>	glaucous star-thistle							
	<i>Cassinia uncata</i>	sticky cassinia				1			
	<i>Cassytha glabella forma dispar</i>	slender dodder-laurel				59	1		
	<i>Cassytha melantha</i>	coarse dodder-laurel				22			
	<i>Cassytha peninsularis var. peninsularis</i>	peninsula dodder-laurel				3			
	<i>Cassytha pubescens</i>	downy dodder-laurel				38			
	<i>Cassytha sp.</i>	dodder-laurel				7	R		
	<i>Caustis pentandra</i>	thick twist-rush				22			
*	<i>Centaurea melitensis</i>	Malta thistle							
*	<i>Centaureum erythraea</i>	common centaury							
*	<i>Centaureum maritimum</i>	sea centaury							

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
			AUS	SA	KI				
*	<i>Centaurium spicatum</i>	spike centaury				27			
*	<i>Centaurium tenuiflorum</i>	branched centaury							
	<i>Centella cordifolia s. str.</i>	native centella		U	R			(excludes <i>C. asiatica</i>)	
	<i>Centipeda cunninghamii</i>	common sneezeweed			R				
	<i>Centipeda minima</i>	spreading sneezeweed			R				
	<i>Centrolepis aristata</i>	pointed centrolepis				11			
	<i>Centrolepis cephaloformis ssp.</i>						1		
	<i>Centrolepis cephaloformis ssp. cephaloformis</i>	cushion centrolepis		R	K				
	<i>Centrolepis cephaloformis ssp. murrayi</i>					1		redetermined as <i>Trithuria submersa</i>	
	<i>Centrolepis fascicularis</i>	tufted centrolepis		U	R	2			
	<i>Centrolepis glabra</i>	smooth centrolepis		R	R				
	<i>Centrolepis polygyna</i>	wiry centrolepis				10			
	<i>Centrolepis sp.</i>					1	R		
	<i>Centrolepis strigosa</i>	hairy centrolepis				24			
*	<i>Cerastium balearicum</i>	chickweed							
*	<i>Cerastium diffusum</i>	mouse-ear chickweed							
*	<i>Cerastium glomeratum</i>	common mouse-ear chickweed				35			
*	<i>Cerastium semidecandrum (NC)</i>	small mouse-ear chickweed				21	N	may refer to <i>C. balearicum</i> or <i>C. diffusum</i>	
*	<i>Cerastium sp.</i>	chickweed				21	R		
*	<i>Cestrum parqui</i>	green poison-berry							
	<i>Chamaescilla corymbosa var. corymbosa</i>	blue squill			U	8			
*	<i>Chasmanthe floribunda var. floribunda</i>	African corn-flag							
	<i>Cheilanthes austrotenuifolia</i>	annual rock-fern				16			
	<i>Cheiranthra alternifolia</i>	hand-flower			E				
	<i>Cheiranthra volubilis</i>	twining hand-flower	2VCa	V	V	2	1		
	<i>Chenopodiaceae sp.</i>	goosefoot family							
*	<i>Chenopodium album</i>	fat hen							
	<i>Chenopodium desertorum ssp. desertorum</i>	frosted goosefoot							
	<i>Chenopodium erosum</i>	papery goosefoot		K	K				
*	<i>Chenopodium glaucum</i>	glaucous goosefoot							
*	<i>Chenopodium murale</i>	nettle-leaf goosefoot							
	<i>Chenopodium pumilio</i>	clammy goosefoot							
	<i>Chenopodium sp.</i>	goosefoot				2	R		

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
			AUS	SA	KI				
*	<i>Chenopodium vulvaria</i>	stinking goosefoot							
	<i>Choretrum glomeratum</i> var. <i>glomeratum</i>	white sour-bush				60			
	<i>Choretrum</i> sp.					2	R		
	<i>Choretrum spicatum</i>	spiked sour-bush	R	R	R	4			
	<i>Chorizandra enodis</i>	black bristle-rush			U	5			
	<i>Chrysocephalum apiculatum</i>	common everlasting				1			
	<i>Chrysocephalum baxteri</i>	white everlasting			E				
	<i>Chrysocephalum semipapposum</i>	clustered everlasting			K				
*	<i>Cichorium intybus</i>	chicory							
	<i>Cirsium</i> sp.					1	R	unreliable identification	
*	<i>Cirsium vulgare</i>	spear thistle							
	<i>Clematis microphylla</i>	old man's beard				27	1		
*	<i>Coleonema pulchellum</i>	diosma							
	<i>Comesperma calymega</i>	blue-spike milkwort				36	1		
	<i>Comesperma polygaloides</i>	mauve milkwort		U	E				
	<i>Comesperma volubile</i>	love creeper				29			
*	<i>Conium maculatum</i>	hemlock							
	<i>Conospermum patens</i>	slender smoke-bush				26			
*	<i>Convolvulus arvensis</i>	field bindweed							
	<i>Convolvulus erubescens</i>	Australian bindweed							
	<i>Convolvulus remotus</i>	grassy bindweed			R				
	<i>Convolvulus</i> sp.					1	R		
*	<i>Coprosma repens</i>	New Zealand mirror-bush							
*	<i>Coronopus didymus</i>	lesser swine's-cress							
	<i>Correa aemula</i> (NC)	hairy correa				3	N	= <i>Correa aemula</i> s. str.	
	<i>Correa aemula</i> sister.	hairy correa		R	R			recorded as <i>Correa aemula</i> (NC)	
	<i>Correa backhousiana</i> var. <i>coriacea</i>								
	<i>Correa backhousiana</i> var. <i>orbicularis</i>								
	<i>Correa calycina</i>		2VCi	V	V		N	= <i>Correa calycina</i> ssp. <i>halmaturorum</i>	
	<i>Correa calycina</i> ssp. <i>halmaturorum</i>	De Mole River correa							
	<i>Correa decumbens</i>	spreading correa		U	U	21			
	<i>Correa glabra</i>	rock correa		U	K		N	not on KI	
	<i>Correa pulchella</i>	salmon correa				14			
	<i>Correa reflexa</i> var. <i>coriacea</i>	thick-leaf correa					N	= <i>Correa backhousiana</i> var. <i>coriacea</i>	
	<i>Correa reflexa</i> var. <i>insularis</i>								
	<i>Correa reflexa</i> var. <i>nummulariifolia</i>	round-leaf correa					N	misapplied to <i>C. reflexa</i> var. <i>insularis</i> (and some <i>C. backhousiana</i> var. <i>orbicularis</i>)	

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Correa reflexa</i> var. <i>reflexa</i>	common correa						N misapplied to <i>Correa reflexa</i> var. <i>scabridula</i>	
	<i>Correa reflexa</i> var. <i>scabridula</i>								
	<i>Correa</i> sp. aff. <i>calycina</i>				108			N misapplied name. Most of these records probably refer to <i>C. reflexa</i> var. <i>insularis</i> and intergrades	
	<i>Corybas despectans</i>	coast helmet-orchid			U				
	<i>Corybas dilatatus</i>	common helmet-orchid							
	<i>Corybas expansus</i>	dune helmet-orchid		U	K				
	<i>Corybas incurvus</i>	slaty helmet-orchid		U					
	<i>Corybas</i> sp.	helmet-orchid				13		R	
	<i>Corybas unguiculatus</i>	small helmet-orchid		R	R				
	<i>Cotula australis</i>	common cotula				3			
*	<i>Cotula bipinnata</i>	ferny cotula							
*	<i>Cotula coronopifolia</i>	water buttons				11			
	<i>Cotula vulgaris</i> var. <i>australasica</i>	slender cotula			Q				
*	<i>Cotyledon orbiculata</i> var. <i>orbiculata</i>	cotyledon							
	<i>Craspedia glauca</i>	billy-buttons			T	1			
	<i>Crassula closiana</i>	stalked crassula				5			
	<i>Crassula decumbens</i> var. <i>decumbens</i>	spreading crassula				7			
	<i>Crassula helmsii</i>	swamp crassula			K				
*	<i>Crassula natans</i> var. <i>minus</i>	water crassula				3			
	<i>Crassula peduncularis</i>	purple crassula		Q	Q	1			
	<i>Crassula sieberiana</i> ssp. <i>tetramera</i>	Australian stonecrop				19			
*	<i>Crepis pusilla</i>	dandelion crepis							
*	<i>Crepis vesicaria</i> ssp. <i>haenseleri</i>	bladder hawksbeard							
*	<i>Critesion hystrix</i>	Mediterranean barley-grass				5			
*	<i>Critesion marinum</i>	sea barley-grass				2			
*	<i>Critesion murinum</i> ssp. <i>glaucum</i>	blue barley-grass				2			
*	<i>Critesion murinum</i> ssp. <i>leporinum</i>	wall barley-grass				3			
	<i>Cruciferae</i> sp.	cress family				1		R	
	<i>Cryptandra hispidula</i>	rough cryptandra		U	U				
	<i>Cryptandra leucophracta</i>	white cryptandra				6		N = <i>Stenanthemum leucophractum</i>	
	<i>Cryptandra tomentosa</i>	heath cryptandra			T				
	<i>Cryptandra waterhousii</i>	Waterhouse's cryptandra	2RC-	U	U	7			
	<i>Cryptostylis subulata</i>	moose orchid		V	E				
*	<i>Cucumis myriocarpus</i>	paddy melon							
	<i>Cyanicula deformis</i>	bluebeard orchid				3			

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Cymbonotus preissianus</i>	austral bear's-ear		U	K				
	<i>Cynoglossum australe</i>	Australian hound's-tongue			K				
*	<i>Cynosurus echinatus</i>	rough dog's-tail grass				6			
	<i>Cyperaceae sp.</i>	sedge family				12	R	(includes 2 records as <i>Scirpus</i> sp.)	
	<i>Cyperus involucratus</i>								
	<i>Cyperus sp.</i>	flat-sedge				1	R		
	<i>Cyperus tenellus</i>	tiny flat-sedge		U		10			
	<i>Cyperus vaginatus</i>	stiff flat-sedge			K	1			
	<i>Cyphanthera myosotidea</i>	small-leaf ray-flower			V	2			
	<i>Cyrtostylis reniformis</i>					1	N	not on KI, presumed misidentification of <i>C. robusta</i>	
	<i>Cyrtostylis robusta</i>	robust gnat-orchid				4		(incl. one record as <i>C. reniformis</i>)	
*	<i>Dactylis glomerata</i>	cocksfoot				1			
	<i>Dampiera lanceolata var. insularis</i>	Kangaroo Island dampiera		U	U	5	1		
	<i>Danthonia caespitosa</i>	common wallaby-grass			K	1			
	<i>Danthonia geniculata</i>	kneed wallaby-grass			U	5			
	<i>Danthonia pilosa var. pilosa</i>	velvet wallaby-grass		Q	K				
	<i>Danthonia racemosa var. racemosa</i>	slender wallaby-grass			R	2			
	<i>Danthonia setacea var. setacea</i>	small-flower wallaby-grass				49			
	<i>Danthonia sp.</i>	wallaby-grass				2	R		
	<i>Darwinia micropetala</i>	small darwinia				25		recorded as <i>Darwinia micropetala</i> (NC)	
	<i>Darwinia micropetala (NC)</i>	small darwinia				25	N	= <i>Darwinia micropetala</i> (excludes <i>D. salina</i>)	
*	<i>Datura stramonium</i>	common thorn-apple							
	<i>Daucus glochidiatus</i>	native carrot				80			
	<i>Daviesia arenaria</i>	sand bitter-pea		U	V				
	<i>Daviesia asperula ssp. asperula</i>	Kangaroo Island bitter-pea				54		(incl. 6 records as <i>D. benthamii</i> ssp. <i>humilis</i>)	
	<i>Daviesia benthamii ssp. humilis</i>					6	N	probable misidentifications; very rare & localised/extinct; taken to refer to <i>D. asperula</i>	
	<i>Daviesia brevifolia</i>	leafless bitter-pea				38			
	<i>Daviesia leptophylla</i>	narrow-leaf bitter-pea			R	5	1		
	<i>Daviesia ulicifolia</i>	gorse bitter-pea			U	1	N	= <i>D. ulicifolia</i> ssp. <i>ulicifolia</i> on KI	
	<i>Daviesia ulicifolia ssp. ulicifolia</i>	gorse bitter-pea			U	1		Recorded as <i>D. ulicifolia</i>	
	<i>Derwentia derwentiana ssp. anisodonta</i>	Kangaroo Island speedwell	3KC-	R	R	3		presumed from <i>Parahebe derwentiana</i> (NC)	
	<i>Derwentia derwentiana ssp. homalodonta</i>	Mt Lofty speedwell	3KC-	E					
*	<i>Desmazeria rigida</i>	rigid fescue				29			
	<i>Deyeuxia minor</i>	small bent-grass		K	K				
	<i>Deyeuxia quadriseta</i>	reed bent-grass			K				

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Dianella brevicaulis</i>	short-stem flax-lily				71			
	<i>Dianella revoluta</i> (NC)						1 R	may refer to <i>D. brevicaulis</i> or <i>D. revoluta</i> var. <i>revoluta</i>	
	<i>Dianella revoluta</i> var. <i>revoluta</i>	black-anther flax-lily				15			
	<i>Dichelachne crinita</i>	long-hair plume-grass			K	10			
	<i>Dichelachne micrantha</i>	short-hair plume-grass		Q	K				
	<i>Dichondra repens</i>	kidney weed				22	1		
	<i>Digitaria ciliaris</i>	summer grass							
*	<i>Digitaria sanguinalis</i>	crab grass							
	<i>Dillwynia glaberrima</i>					9	N	not on KI; presumed misidentification of <i>Dillwynia hispida</i>	
	<i>Dillwynia hispida</i>	red parrot-pea				23		(incl 9 records as <i>D. glaberrima</i>)	
	<i>Dillwynia sericea</i>	showy parrot-pea				50	1		
*	<i>Diplotaxis muralis</i> var. <i>muralis</i>	wall rocket							
*	<i>Diplotaxis tenuifolia</i>	Lincoln weed				2			
*	<i>Dipogon lignosus</i>	lavatory creeper							
	<i>Disphyma crassifolium</i> ssp. <i>clavellatum</i>	round-leaf pigface				5			
	<i>Distichlis distichophylla</i>	emu-grass			R				
*	<i>Dittrichia graveolens</i>	stinkweed							
	<i>Diuris</i> aff. <i>corymbosa</i>	wallflower donkey-orchid				2			
	<i>Diuris brevifolia</i>	short-leaf donkey-orchid	3RCa	R	R				
	<i>Dodonaea baueri</i>	crinkled hop-bush			K	1			
	<i>Dodonaea hexandra</i>	horned hop-bush			K				
	<i>Dodonaea humilis</i>	dwarf hop-bush				45			
	<i>Dodonaea viscosa</i> ssp. <i>angustissima</i>	narrow-leaf hop-bush				27			
	<i>Dodonaea viscosa</i> ssp. <i>spatulata</i>	sticky hop-bush				6			
	<i>Drosera auriculata</i>	tall sundew				51			
	<i>Drosera binata</i>	forked sundew		R	R	2			
	<i>Drosera glanduligera</i>	scarlet sundew				1			
	<i>Drosera macrantha</i> ssp. <i>planchonii</i>	climbing sundew				46			
	<i>Drosera peltata</i>	pale sundew			U	18	1		
	<i>Drosera praefolia</i>	early sundew		R	R				
	<i>Drosera pygmaea</i>	tiny sundew				24			
	<i>Drosera</i> sp.	sundew				1	R		
	<i>Drosera whittakeri</i> (NC)	scented sundew				26	R	excludes <i>D. whittakeri</i> var. <i>aberrans</i> , but may include <i>D. praefolia</i>	
	<i>Drosera whittakeri</i> ssp. <i>whittakeri</i>					26		recorded as <i>Drosera whittakeri</i> (NC)	
	<i>Dysphania glomulifera</i> ssp. <i>glomulifera</i>	globular crumbweed							
*	<i>Echinochloa utilis</i>	Japanese millet							

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Echinopogon ovatus</i> var. <i>ovatus</i>	rough-beard grass		R	R				
*	<i>Echium plantagineum</i>	Salvation Jane						new record on KI	
*	<i>Ehrharta calycina</i>	perennial veldt grass				1			
*	<i>Ehrharta longiflora</i>	annual veldt grass				6			
	<i>Einadia nutans</i> ssp. <i>nutans</i>	climbing saltbush							
	<i>Eleocharis acuta</i>	common spike-rush			E	2			
	<i>Eleocharis gracilis</i>	slender spike-rush		U	T				
	<i>Eleocharis sphacelata</i>	tall spike-rush		R	R	1			
	<i>Elymus scabrus</i> var. <i>scabrus</i>	native wheat-grass			T				
*	<i>Emex australis</i>	three-corner jack							
	<i>Empodisma minus</i>	tangled rope-rush		U	R	4			
	<i>Enchylaena tomentosa</i> var. <i>tomentosa</i>	ruby saltbush				2			
	<i>Epacris impressa</i>	common heath				10			
	<i>Epilobium billardierianum</i> ssp. <i>billardierianum</i>	robust willow-herb			K				
	<i>Epilobium billardierianum</i> ssp. <i>cinereum</i>	variable willow-herb			E	4			
	<i>Epilobium billardierianum</i> ssp. <i>x intermedium</i>	variable willow-herb							
*	<i>Epilobium ciliatum</i>	glandular willow-herb							
*	<i>Eragrostis cilianensis</i>	stink grass							
	<i>Eremophila behriana</i>	rough emubush			K				
	<i>Eremophila glabra</i> ssp. <i>glabra</i>	tar bush			E				
	<i>Eremophila weldii</i>	purple emubush			X				
	<i>Eriochilus cucullatus</i>	parson's bands			U				
	<i>Eriochlamys behrii</i>	woolly mantle			K				
	<i>Eriostemon angustifolius</i> ssp. <i>angustifolius</i>	narrow-leaf wax-flower		R	R	5	N	= <i>Philothea angustifolia</i> ssp. <i>angustifolia</i>	
	<i>Eriostemon pungens</i>	prickly wax-flower			T		N	= <i>Philothea pungens</i>	
*	<i>Erodium botrys</i>	long heron's-bill				4			
*	<i>Erodium cicutarium</i>	cut-leaf heron's-bill				1			
*	<i>Erodium moschatum</i>	musky herons-bill							
	<i>Erodium</i> sp.	heron's-bill/crowfoot				3	R		
	<i>Eryngium vesiculosum</i>	prostrate blue devil		R	R				
	<i>Eucalyptus 'anceps'</i>	sessile-fruit white mallee			R		N	misapplied name, refers to <i>E. phenax</i> ssp. 'Kangaroo Island'	
	<i>Eucalyptus arenacea</i>	dune stringybark				1			

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Eucalyptus arenacea/baxteri intergrade</i>	brown stringybark					R		
	<i>Eucalyptus baxteri</i>	brown stringybark			39	1		most are probably <i>Eucalyptus arenacea/baxteri</i> intergrades	
	<i>Eucalyptus camaldulensis</i> var. <i>camaldulensis</i>	river red gum		R	2				
	<i>Eucalyptus cladocalyx</i>	sugar gum			54				
	<i>Eucalyptus cneorifolia</i>	Kangaroo Island narrow-leaf mallee			35				
	<i>Eucalyptus conglobata</i>				4	N		not on KI; misidentification, presumed to be <i>E. phenax</i> ssp. 'Kangaroo Island'	
	<i>Eucalyptus cosmophylla</i>	cup gum			72				
	<i>Eucalyptus diversifolia</i>	coastal white mallee			124				
	<i>Eucalyptus fasciculosa</i>	pink gum			29				
	<i>Eucalyptus gracilis</i>	yorrell		V					
	<i>Eucalyptus lansdowneana</i> ssp. <i>albopurpurea</i>	purple-flowered mallee box			20				
	<i>Eucalyptus leptophylla</i>	narrow-leaf red mallee		R	4				
	<i>Eucalyptus leucoxylon</i> (NC)	South Australian blue gum			17	R			
	<i>Eucalyptus leucoxylon</i> ssp. <i>leucoxylon</i>	South Australian blue gum		U	22			recorded as <i>E. leucoxylon</i> (NC) (17), <i>E. l.</i> ssp. <i>leucoxylon</i> (NC) (2) & <i>E. l.</i> ssp. <i>megalocarpa</i> (3)	
	<i>Eucalyptus leucoxylon</i> ssp. <i>leucoxylon</i> (NC)	South Australian blue gum			2	R			
	<i>Eucalyptus leucoxylon</i> ssp. <i>megalocarpa</i>	large-fruit blue gum	R		3	N		not on KI; refer to <i>Eucalyptus leucoxylon</i> ssp. <i>leucoxylon</i>	
	<i>Eucalyptus obliqua</i>	messmate stringybark						recorded as <i>E.obliqua</i> var. <i>obliqua</i>	
	<i>Eucalyptus obliqua</i> var. <i>obliqua</i> (NC)	messmate stringybark			17	R		= <i>Eucalyptus obliqua</i>	
	<i>Eucalyptus odorata</i>	peppermint box		K	3				
	<i>Eucalyptus oleosa</i>	red mallee		R	17			incl. 2 records as <i>E. socialis</i>	
	<i>Eucalyptus ovata</i>	swamp gum		V	3				
	<i>Eucalyptus paludicola</i>	Mount Compass swamp gum	3VCi	V	V				
	<i>Eucalyptus phenax</i> ssp. 'Kangaroo Island'				4			recorded as <i>E. conglobata</i>	
	<i>Eucalyptus remota</i>	Kangaroo Island mallee ash		U	U	16			
	<i>Eucalyptus rugosa</i>	coastal white mallee			47	1			
	<i>Eucalyptus socialis</i>					2	N	not on KI; probably refers to <i>E.oleosa</i>	
	<i>Eucalyptus viminalis</i> ssp. <i>cygnetensis</i>	rough-bark manna gum		R	2				
	<i>Euchiton ensifer</i> (NC)				3	N		= <i>Euchiton gymnocephalus</i>	
	<i>Euchiton gymnocephalus</i>	creeping cudweed			3			recorded as <i>Euchiton ensifer</i> (NC)	
	<i>Euchiton involucratus</i>	star cudweed							
	<i>Euchiton sphaericus</i>	annual cudweed			11				

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
*	<i>Euphorbia paralias</i>	sea spurge				3	1		
*	<i>Euphorbia peplus</i>	petty spurge				1			
*	<i>Euphorbia terracina</i>	false caper							
	<i>Euphrasia collina ssp. osbornii</i>	Osborn's eyebright	3EC-	E	E				
	<i>Euphrasia collina ssp. tetragona</i>	coast eyebright				8			
	<i>Eutaxia diffusa</i>	large-leaf eutaxia		U	E				
	<i>Eutaxia microphylla var. microphylla</i>	common eutaxia				47			
	<i>Exocarpos aphyllus</i>	leafless cherry			R	5			
	<i>Exocarpos cupressiformis</i>	native cherry			U	7			
*	<i>Ferraria crispa ssp. crispa</i>	black flag							
	<i>Fimbristylis sp.</i>					2	N	not on KI; identity unknown	
*	<i>Foeniculum vulgare</i>	fennel							
	<i>Frankenia foliosa</i>					2		not previously recorded on KI; identity requires confirmation	
	<i>Frankenia pauciflora var. fruticulosa</i>	southern sea-heath				8			
	<i>Frankenia pauciflora var. gunnii</i>	southern sea-heath							
*	<i>Freesia hybrid</i>	freesia							
*	<i>Fumaria capreolata ssp. capreolata</i>	white-flower fumitory							
*	<i>Fumaria muralis</i>	wall fumitory							
	<i>Gahnia clarkei</i>					1	N	redetermined as <i>G. sieberiana</i>	
	<i>Gahnia deusta</i>	limestone saw-sedge				11		(incl. 1 record as <i>G. lanigera</i>)	
	<i>Gahnia filum</i>	smooth cutting-grass			K			(one record redetermined as <i>G. sieberiana</i>)	
	<i>Gahnia hystrix</i>	spiky saw-sedge	2RCa	R	R	10			
	<i>Gahnia lanigera</i>	black grass saw-sedge			K			(one record redetermined as <i>G. deusta</i>)	
	<i>Gahnia sieberiana</i>	red-fruit cutting-grass		U	R	9		(incl. one record as <i>G. clarkei</i> and one as <i>G. filum</i>)	
	<i>Gahnia trifida</i>	cutting grass			U	19	2		
	<i>Galium australe</i>	tangled bedstraw				1			
	<i>Galium binifolium</i>					1			
	<i>Galium compactum</i>	compact bedstraw				6			
*	<i>Galium divaricatum</i>	slender bedstraw				4			
	<i>Galium gaudichaudii</i>					1			
	<i>Galium migrans</i>	loose bedstraw				22			
*	<i>Galium murale</i>	small bedstraw				21			
	<i>Galium sp.</i>	bedstraw				3	R		
	<i>Gastrodia sesamoides</i>	potato orchid		R	K	3			
	<i>Geijera linearifolia</i>	sheep bush			E	1			
*	<i>Genista monspessulana</i>	Montpellier broom							

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Genoplesium nigricans</i>	black midge-orchid				1			
	<i>Genoplesium nigricans/rufum</i>	midge-orchid					R		
	<i>Genoplesium rufum</i>	red midge-orchid			U				
	<i>Geraniaceae sp.</i>	geranium family					R		
*	<i>Geranium molle var. molle</i>	soft geranium				2			
	<i>Geranium potentilloides var. potentilloides</i>	downy geranium				3			
	<i>Geranium retrorsum</i>	grassland geranium				18			
	<i>Geranium solanderi var. solanderi</i>	austral geranium				6			
	<i>Geranium sp.</i>	geranium					N		
*	<i>Gladiolus carneus</i>	broad-leaf painted lady							
*	<i>Gladiolus communis ssp. byzantinus</i>	Byzantine gladiolus							
*	<i>Gladiolus sp.</i>	gladiolus					N		
*	<i>Gladiolus tristis</i>	evening-flower gladiolus							
*	<i>Gladiolus undulatus</i>	wild gladiolus				1			
	<i>Gleichenia microphylla</i>	coral fern		R	R	2			
	<i>Glischrocaryon behrii</i>	golden pennants				47	1		
	<i>Glossostigma diandrum</i>	two-anther mud-mat			R				
	<i>Glossostigma drummondii</i>	desert mud-mat							
	<i>Glyceria australis</i>	Australian sweet-grass							
	<i>Glycine clandestina var. sericea</i>	twining glycine			T				
	<i>Glycine latrobeana</i>					1	N	probable mis-identification; no KI collections seen at AD; identity needs confirmation	
	<i>Gnaphalium indutum</i>	tiny cudweed				1			
	<i>Gompholobium ecostatum</i>	dwarf wedge-pea				38			
	<i>Gonocarpus mezianus</i>	broad-leaf raspwort				58			
	<i>Gonocarpus micranthus ssp. micranthus</i>	creeping raspwort		R	R				
	<i>Gonocarpus tetragynus</i>	small-leaf raspwort				2			
	<i>Goodenia amplexans</i>	clasping goodenia		U	U	1			
	<i>Goodenia blackiana</i>	native primrose				25			
	<i>Goodenia geniculata</i>	bent goodenia				14	2		
	<i>Goodenia ovata</i>	hop goodenia				10			
	<i>Goodenia sp.</i>	goodenia				1	R		
	<i>Goodenia varia</i>	sticky goodenia				57			
	<i>Goodenia willisiana</i>	silver goodenia							
	<i>Goodia lotifolia var. (NC)</i>						1 N	= <i>Goodia medicaginea</i>	
	<i>Goodia lotifolia var. lotifolia (NC)</i>	golden-tip				7	N	= <i>Goodia medicaginea</i>	

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Goodia medicaginea</i>	western golden-tip				7	1	recorded as <i>G. lotifolia</i> var. NC and <i>G. lotifolia</i> var. <i>lotifolia</i> (NC)	
	<i>Gramineae sp.</i>	grass family				23	R		
	<i>Gratiola peruviana</i>	austral brooklime			U				
	<i>Gratiola pubescens</i>	glandular brooklime		R	E				
	<i>Gratiola sp.</i>					1	R		
	<i>Grevillea ilicifolia</i> var.						1 R	= <i>G. ilicifolia</i> var. <i>ilicifolia</i>	
	<i>Grevillea ilicifolia</i> var. <i>ilicifolia</i>	holly-leaf grevillea				24	1	(incl. 1 record as <i>G. ilicifolia</i> var.)	
	<i>Grevillea linearifolia</i>	prickly grevillea		U	U	13			
	<i>Grevillea muricata</i>	rough spider-flower	2RCa	R	R				
	<i>Grevillea pauciflora</i> ssp. <i>pauciflora</i>	few-flower grevillea		U	U	26		recorded as <i>G. pauciflora</i> ssp. <i>pauciflora</i> (NC)	
	<i>Grevillea pauciflora</i> ssp. <i>pauciflora</i> (NC)	Port Lincoln grevillea				26	N	= <i>G. pauciflora</i> ssp. <i>pauciflora</i>	
	<i>Grevillea quinquenervis</i>	five-veined grevillea		U	U	25			
	<i>Grevillea rogersii</i>	Rogers' spider-flower	2RC-	R	R	3			
*	<i>Gynandris setifolia</i>	thread iris							
	<i>Gyrostemon australasicus</i>	buckbush wheel-fruit							
	<i>Gyrostemon thesioides</i>	broom wheel-fruit		U	U	1			
*	<i>Hainardia cylindrica</i>	common barb-grass				1			
	<i>Hakea aenigma</i>	enigma hakea	2RCa	R	R	1			
	<i>Hakea carinata</i>	erect hakea			X	1			
*	<i>Hakea laurina</i>	pincushion hakea							
	<i>Hakea muelleriana</i>	heath needlebush				59			
	<i>Hakea rostrata</i>	beaked hakea				104	1		
	<i>Hakea rugosa</i>	dwarf hakea				18			
	<i>Hakea vittata</i>	limestone needlebush				25			
	<i>Halophila australis</i>	paddle weed							
	<i>Haloragis acutangula</i> forma <i>acutangula</i>	smooth raspwort				1			
	<i>Haloragis acutangula</i> forma <i>tetraptera</i>	smooth raspwort							
	<i>Haloragis aspera</i>	rough raspwort			Q				
	<i>Haloragis brownii</i>	swamp raspwort		R	R	1			
	<i>Haloragis eichleri</i>	Eichler's raspwort	3RCa	R	R				
	<i>Haloragis sp.</i>	raspwort				6	R		
	<i>Halosarcia halocnemoides</i> ssp.						1 R	= <i>H. halocnemoides</i> ssp. <i>halocnemoides</i>	
	<i>Halosarcia halocnemoides</i> ssp. <i>halocnemoides</i>	grey samphire			K		1		

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Halosarcia pergranulata</i> ssp. <i>pergranulata</i>	black-seed samphire			K	1			
	<i>Halosarcia</i> sp.	samphire					1 R		
	<i>Halosarcia syncarpa</i>	fused samphire		Q	K				
	<i>Hardenbergia violacea</i>	native lilac			R	15			
*	<i>Hedypnois rhagadioloides</i>	Cretan weed				7			
	<i>Helichrysum adenophorum</i> var. <i>adenophorum</i>	branched everlasting		U	U				
	<i>Helichrysum leucopsideum</i>	satin everlasting				27			
*	<i>Heliotropium europaeum</i>	common heliotrope							
	<i>Hemarthria uncinata</i> var. <i>uncinata</i>	mat grass							
	<i>Hemichroa diandra</i>	mallee hemichroa			X				
	<i>Hemichroa pentandra</i>	trailing hemichroa		U	E	5			
	<i>Herb</i> sp.					6	R		
	<i>Heterozostera tasmanica</i>	Tasman grass-wrack							
	<i>Hibbertia "confundens" ms H.R.Toelken</i>							probably recorded as <i>H. sericea</i> var. <i>major</i> (NC) or <i>H. sericea</i> var. <i>sericea</i>	
	<i>Hibbertia "humilis" (H.R.Toelken 9196): H.R.Toelken</i>							possibly included in <i>H. riparia</i>	
	<i>Hibbertia "platyphylla"</i>				Hib			probably recorded as <i>H. sericea</i> var. <i>major</i> (NC) or <i>H. sericea</i> var. <i>sericea</i>	
	<i>Hibbertia "'australioides" ms H.R.Toelken</i>							possibly included in <i>H. riparia</i> or <i>H. stricta</i> (NC)	
	<i>Hibbertia acicularis</i>	prickly guinea-flower		R	R	5	N	= <i>H. obtusibracteata</i>	
	<i>Hibbertia aspera</i> (NC)					77	R	includes <i>H. empetrifolia</i> ssp. <i>radians</i> (majority) and <i>H. pallidiflora</i>	
	<i>Hibbertia australis</i>							possibly included in <i>H. stricta</i> (NC)	
	<i>Hibbertia empetrifolia</i> ssp. <i>radians</i>					3	1	four records as <i>Hibbertia</i> sp. B, plus more (unvouchered) included in <i>H. aspera</i> (NC)	
	<i>Hibbertia exutiacies</i>	prickly guinea-flower			T	2			
	<i>Hibbertia fasciculata</i> ssp. " <i>prostrata</i> " ms H.R. Toelken					29		recorded as <i>H. prostrata</i>	
	<i>Hibbertia glandulosa</i>					8		8 records as <i>H. riparia</i> (glabriuscula), plus (unvouchered) as <i>H. riparia</i> [s. lat.] or <i>H. stricta</i> (NC)	
	<i>Hibbertia incana</i>							included in <i>H. sericea</i> var. <i>sericea</i>	
	<i>Hibbertia obtusibracteata</i>					5		recorded as <i>H. acicularis</i>	
	<i>Hibbertia paeninsularis</i>	peninsula guinea-flower	3RCa	U	U	2			
	<i>Hibbertia pallidiflora</i>					14		recorded as <i>Hibbertia</i> sp. C, plus possibly others also as <i>H. aspera</i> (NC)	
	<i>Hibbertia prostrata</i>	bundled guinea-flower				29	N	= <i>Hibbertia fasciculata</i> ssp. " <i>prostrata</i> " ms H.R. Toelken	
	<i>Hibbertia riparia</i> (glabriuscula)					8	N	= <i>H. glandulosa</i>	

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Hibbertia riparia</i> (long-leaved aff. <i>H. stricta</i>)	bristly guinea-flower						N = <i>H. riparia</i> s. str.	
	<i>Hibbertia riparia</i> [s. lat.]	guinea-flower				111		R identity ambiguous; probably refers mainly to <i>H. glandulosa</i> , but also <i>H. riparia</i>	
	<i>Hibbertia riparia</i> [s. str.]							included in <i>H. riparia</i> [s. lat] and/or <i>H. stricta</i> (NC)	
	<i>Hibbertia sericea</i>					2		recorded as <i>H. sericea</i> var. <i>scabrifolia</i> ; most likely other (unvouchered) records	
	<i>Hibbertia sericea</i> var. <i>major</i> (NC)	large guinea-flower				2	R	likely to be <i>H. 'platyphylla'</i> or <i>H. "confundens"</i>	
	<i>Hibbertia sericea</i> var. <i>scabrifolia</i>	rough-leaf guinea-flower				2	N	= <i>H. sericea</i>	
	<i>Hibbertia sericea</i> var. <i>sericea</i>	silky guinea-flower				64	R	probably refer in part to <i>H. incana</i> , <i>H.confundens</i> , <i>H. platyphylla</i>	
	<i>Hibbertia</i> sp.	guinea-flower				4	R		
	<i>Hibbertia</i> sp. B	scrambling guinea-flower				3	1 N	= <i>H. empetrifolia</i> ssp. <i>radians</i>	
	<i>Hibbertia</i> sp. C	round-leaf guinea-flower			U	14	N	= <i>H. pallidiflora</i>	
	<i>Hibbertia stricta</i> (NC)				E	15	R	may include <i>H. australis</i> , <i>H. glandulosa</i> or <i>H. riparia</i>	
	<i>Hibbertia stricta</i> var. <i>stricta</i>	stalked guinea-flower						= <i>H. australis</i>	
	<i>Hibbertia virgata</i>	twiggy guinea-flower				17			
*	<i>Hirschfeldia incana</i>	hoary mustard							
	<i>Histiopteris incisa</i>	bat's-wing fern		E	E				
	<i>Holcus lanatus</i>					1			
*	<i>Holcus setosus</i>	annual fog				1			
*	<i>Homeria flaccida</i>	one-leaf Cape tulip							
	<i>Hyalosperma demissum</i>	dwarf sunray							
	<i>Hybanthus floribundus</i> ssp. <i>floribundus</i>	shrub violet							
	<i>Hydrocotyle callicarpa</i>	tiny pennywort				10			
	<i>Hydrocotyle capillaris</i>	thread pennywort							
	<i>Hydrocotyle comocarpa</i>	fringe-fruit pennywort	3RCi	R	K	4			
	<i>Hydrocotyle crassiuscula</i>	spreading pennywort	3KCa	R	R	1			
	<i>Hydrocotyle diantha</i>	Kangaroo Island pennywort		X	X				
	<i>Hydrocotyle foveolata</i>	yellow pennywort				4			
	<i>Hydrocotyle hirta</i>	hairy pennywort		U	R	1			
	<i>Hydrocotyle laxiflora</i>	stinking pennywort			K	1			
	<i>Hydrocotyle muscosa</i>	mossy pennywort			R	2			
	<i>Hydrocotyle</i> sp.	pennywort				7	R		
	<i>Hydrocotyle tripartita</i>	three-part pennywort							
*	<i>Hymenolobus procumbens</i>	oval purse							
	<i>Hypericum gramineum</i>	small St John's wort			R				
	<i>Hypericum japonicum</i>	matted St John's wort		K	K				
*	<i>Hypochoeris glabra</i>	smooth cat's ear				22			

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
			AUS	SA	KI				
*	<i>Hypochaeris radicata</i>	rough cat's ear				16			
*	<i>Hypochaeris sp.</i>	cat's ear				1	R		
	<i>Hypolaena fastigiata</i>	tassel rope-rush				19			
	<i>Hypolepis rugosula</i>	ruddy ground-fern		R	R	2			
	<i>Hypoxis glabella var. glabella</i>	tiny star							
	<i>Irenepharsus phasmatodes</i>	Kangaroo Island cress	2RCa	R	R				
*	<i>Iris germanica</i>	flag iris							
	<i>Isoetes drummondii ssp. drummondii</i>	plain quillwort		R	R				
*	<i>Isolepis aff. hookeriana</i>	grassy club-rush							
	<i>Isolepis australiensis</i>					2	N	not on KI; redetermined as <i>I. stellata</i> and <i>I. platycarpa</i>	
	<i>Isolepis cernua</i>	nodding club-rush			U				
	<i>Isolepis fluitans</i>	floating club-rush		U	U	9			
	<i>Isolepis hookeriana</i>	grassy club-rush		U	K	1		recorded as <i>I. platycarpa</i>	
	<i>Isolepis hookeriana (NC)</i>	grassy club-rush			K	3	R	may refer to * <i>I. aff. Hookeriana</i> or <i>I. hookeriana</i>	
*	<i>Isolepis hystrix</i>	awned club-rush							
	<i>Isolepis inundata</i>	swamp club-rush			R				
	<i>Isolepis marginata</i>	little club-rush				15			
	<i>Isolepis nodosa</i>	knobby club-rush				34			
	<i>Isolepis platycarpa</i>	flat-fruit club-rush			U	2		(1 collection redetermined as <i>I. hookeriana</i>)	
	<i>Isolepis producta</i>	nutty club-rush		R	R	1			
	<i>Isolepis stellata</i>	star club-rush		R	R	2			
	<i>Isopogon ceratophyllus</i>	horny cone-bush				86			
*	<i>Ixia polystachya</i>	variable ixia							
	<i>Ixiolaena supina</i>	coast plover-daisy				16			
	<i>Ixodia achillaeoides ssp. achillaeoides</i>	coast ixodia				12			
	<i>Ixodia achillaeoides ssp. alata</i>	hills daisy				7			
*	<i>Juncus articulatus</i>	jointed rush							
	<i>Juncus bufonius</i>	toad rush				5			
	<i>Juncus caespiticius</i>	grassy rush			R				
*	<i>Juncus capitatus</i>	dwarf rush				7			
	<i>Juncus effusus</i>					1	N	not on KI; redetermined as <i>J. pauciflorus</i>	
	<i>Juncus kraussii</i>	sea rush				7			
	<i>Juncus pallidus</i>	pale rush				13			
	<i>Juncus pauciflorus</i>	loose-flower rush				7			
	<i>Juncus planifolius</i>	broad-leaf rush			R	5			
	<i>Juncus procerus</i>					2	1 N	not on KI; unvouchered (sight) record; presumed as <i>Juncus sp.</i>	

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Juncus sp.</i>	rush				4	1	R	
	<i>Juncus subsecundus</i>	finger rush			R				
	<i>Kennedia prostrata</i>	scarlet runner				14			
*	<i>Kickxia elatine ssp. crinita</i>	twining toadflax							
	<i>Kunzea pomifera</i>	muntries				9			
*	<i>Lactuca saligna</i>	willow-leaf lettuce							
*	<i>Lactuca serriola</i>	prickly lettuce							
	<i>Lagenifera huegelii</i>	coarse bottle-daisy			R				
	<i>Lagenifera stipitata var. stipitata</i>	spreading bottle-daisy				10			
*	<i>Lagurus ovatus</i>	hare's tail grass				46			
	<i>Lasiopetalum "Cordate-leaved"(H.P.Vonow 810)</i>	heart-leaf velvet-bush							recorded as <i>L. schulzenii</i>
	<i>Lasiopetalum baueri</i>	slender velvet-bush				6			
	<i>Lasiopetalum behrii</i>	pink velvet-bush			E				
	<i>Lasiopetalum discolor</i>	coast velvet-bush				21			
	<i>Lasiopetalum schulzenii</i>	drooping velvet-bush				71			includes <i>Lasiopetalum "Cordate-leaved"(H.P.Vonow 810)</i>
	<i>Lasiopetalum x tepperi</i>	Tepper's velvet-bush							
*	<i>Lavatera arborea</i>	tree mallow							
	<i>Lavatera plebeia</i>	Australian hollyhock			U				
	<i>Lawrencia glomerata</i>	clustered lawrencia							
	<i>Lawrencia spicata</i>	salt lawrencia		U	U	1			
	<i>Lawrencia squamata</i>	thorny lawrencia			K				
	<i>Laxmannia orientalis</i>	dwarf wire-lily				10			
	<i>Leionema equestre</i>								was <i>Phebalium equestre</i>
	<i>Lemna trisulca</i>	ivy-leaf duckweed							
*	<i>Lepidium africanum</i>	common peppergrass							
	<i>Lepidium desvauxii</i>	bushy peppergrass		R	R				
	<i>Lepidium foliosum</i>	leafy peppergrass			K				
	<i>Lepidium pseudotasmanicum</i>	shade peppergrass		K	Q				
	<i>Lepidobolus drapetocoleus</i>					1			not previously recorded on KI; sight record only
	<i>Lepidosperma canescens</i>	hoary rapier-sedge				4			
	<i>Lepidosperma carphoides</i>	black rapier-sedge				26			
	<i>Lepidosperma concavum</i>	spreading sword-sedge				11			
	<i>Lepidosperma congestum</i>	clustered sword-sedge				3			
	<i>Lepidosperma gladiatum</i>	coast sword-sedge				4			
	<i>Lepidosperma laterale (NC)</i>					33	R		<i>Lepidosperma laterale</i> s.str. Not on KI; refers in part to <i>L. concavum</i> & <i>L. congestum</i>

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Lepidosperma longitudinale</i>	pithy sword-sedge			R				
	<i>Lepidosperma semiteres</i>	wire rapier-sedge			U	44			
	<i>Lepidosperma sp.</i>	sword-sedge/rapier-sedge				4	N		
	<i>Lepidosperma viscidum</i>	sticky sword-sedge				51			
	<i>Lepilaena cylindrocarpa</i>	long-fruit water-mat							
	<i>Lepilaena marina</i>	sea water-mat							
	<i>Lepilaena patentifolia</i>	spreading water-mat							
	<i>Leporella fimbriata</i>	fringed hare-orchid				3			
	<i>Leptocarpus tenax</i>	slender twine-rush			U	9			
	<i>Leptoceras menziesii</i>	hare orchid			R				
	<i>Leptomeria aphylla</i>	leafless currant-bush		U	U	29			
	<i>Leptorhynchos squamatus</i>	scaly buttons			R	1			
	<i>Leptorhynchos waitzia</i>	button immortelle			R				
	<i>Leptospermum continentale</i>	prickly tea-tree				51	1		
	<i>Leptospermum lanigerum</i>	silky tea-tree				8			
	<i>Leptospermum myrsinoides</i>	heath tea-tree				36	1		
	<i>Lepyrodia valliculae</i>	Kangaroo Island scale-rush	2RCa	R	R	3			
	<i>Leucophyta brownii</i>	coast cushion bush				11			
	<i>Leucopogon clelandii</i>	Cleland's beard-heath		R	R				
	<i>Leucopogon concurvus</i>	scrambling beard-heath				65			
	<i>Leucopogon costatus</i>	twiggy beard-heath				26			
	<i>Leucopogon hirsutus</i>	hairy beard-heath		R	R	2			
	<i>Leucopogon lanceolatus</i>	lance beard-heath		U	R	3			
	<i>Leucopogon parviflorus</i>	coast beard-heath				85			
	<i>Leucopogon rufus</i>	ruddy beard-heath		U	U	50			
	<i>Leucopogon sp.</i>					1	R		
	<i>Leucopogon virgatus</i>	common beard-heath			R				
	<i>Leucopogon woodsii</i>	nodding beard-heath		U	U	3			
	<i>Levenhookia dubia</i>	hairy stylewort			R				
	<i>Levenhookia pusilla</i>	tiny stylewort							
	<i>Lichen sp.</i>					26	N	non-vascular plants; not consistently recorded	
	<i>Lilaeopsis polyantha</i>	Australian lilaeopsis		Q	R				
	<i>Liliaceae sp.</i>	lily family				2	R		
*	<i>Limonium binervosum</i>	dwarf sea-lavender							
*	<i>Limonium companyonis</i>	sea-lavender							
*	<i>Limonium lobatum</i>	winged sea-lavender							

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Limosella australis</i>	Australian mudwort			U				
	<i>Lindsaea linearis</i>	screw fern		U	R	2			
*	<i>Linum strictum ssp. strictum</i>	upright yellow flax							
*	<i>Linum trigynum</i>	French flax							
	<i>Lissanthe strigosa</i>	peach heath				14			
	<i>Lobelia alata</i>	angled lobelia				2			
	<i>Lobelia gibbosa</i>	tall lobelia				13			
	<i>Lobelia pratioides</i>					1	N	not on KI; redetermined as <i>Comesperma volubile</i>	
	<i>Lobelia rhombifolia</i>	tufted lobelia		U	U				
	<i>Logania crassifolia</i>	coast logania				8			
	<i>Logania insularis</i>	Kangaroo Island logania	2VCa	V	V	2			
	<i>Logania linifolia</i>	flax-leaf logania			K	2			
	<i>Logania ovata</i>	oval-leaf logania				52			
	<i>Logania recurva</i>	recurved logania			U		N	not on KI; previous records refer to <i>L. scabrella</i>	
	<i>Logania scabrella</i>	rough logania	R	R	R				
	<i>Logania sp.</i>					2	R		
*	<i>Lolium loliaceum</i>	stiff ryegrass				16			
*	<i>Lolium rigidum</i>	Wimmera ryegrass				11			
*	<i>Lolium sp.</i>	ryegrass				1	R		
*	<i>Lolium temulentum var. temulentum</i>	beared ryegrass							
*	<i>Lolium x hubbardii</i>								
	<i>Lomandra collina</i>	sand mat-rush			K	1			
	<i>Lomandra juncea</i>	desert mat-rush			R				
	<i>Lomandra micrantha ssp. micrantha</i>	small-flower mat-rush			K				
	<i>Lomandra micrantha ssp. tuberculata</i>	small-flower mat-rush			T	1			
	<i>Lomandra sororia</i>	sword mat-rush		U	K				
	<i>Lotus australis</i>	austral trefoil				7			
	<i>Lotus cruentus</i>					1		record needs confirmation; not previously recorded on KI; no collection seen at AD	
	<i>Loxocarya fasciculata</i>	bundled cord-rush		V	E				
	<i>Luzula densiflora</i>	dense wood-rush		U	R	2		recorded as <i>L. flaccida</i>	
	<i>Luzula flaccida</i>					2	N	not on KI; previous records redetermined as <i>L. densiflora</i>	
	<i>Luzula meridionalis</i>	common wood-rush			R				
*	<i>Lycium ferocissimum</i>	African boxthorn				4			
	<i>Lycopodiella lateralis</i>	slender clubmoss		R	R	1			
	<i>Lysiana exocarpi ssp. exocarpi</i>	harlequin mistletoe							
	<i>Lythrum hyssopifolia</i>	lesser loosestrife				2			

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Maireana enchylaenoides</i>	wingless fissure-plant			K				
	<i>Maireana oppositifolia</i>	salt bluebush				6			
*	<i>Malva nicaeensis</i>	mallow of Nice							
*	<i>Malva parviflora</i>	small-flower marshmallow							
*	<i>Marrubium vulgare</i>	horehound					1		
	<i>Marsilea costulifera</i>	narrow-leaf nardoo			Q				
	<i>Marsilea hirsuta</i>	short-fruit nardoo			T				
*	<i>Matthiola incana</i>	common stock							
	<i>Medicago minima</i> var. <i>minima</i>					3		records need confirmation; not previously recorded on KI	
*	<i>Medicago polymorpha</i> var. <i>polymorpha</i>	burr-medic				1			
*	<i>Medicago</i> sp.	medic							
*	<i>Medicago truncatula</i>	barrel medic				2			
	<i>Melaleuca acuminata</i>	mallee honey-myrtle				6	1		
	<i>Melaleuca brevifolia</i>	short-leaf honey-myrtle				24			
	<i>Melaleuca cuticularis</i>	western swamp-paperbark		V	V				
	<i>Melaleuca decussata</i>	totem-poles							
	<i>Melaleuca gibbosa</i>	slender honey-myrtle				155			
	<i>Melaleuca halmaturorum</i> ssp. <i>halmaturorum</i>	swamp paper-bark				4			
	<i>Melaleuca lanceolata</i> ssp. <i>lanceolata</i>	dryland tea-tree				98			
	<i>Melaleuca squamea</i>	swamp honey-myrtle		R	R	6			
	<i>Melaleuca uncinata</i>	broombush				53			
	<i>Melaleuca wilsonii</i>	Wilson's honey-myrtle		R	X				
*	<i>Melilotus indica</i>	King Island melilot				18			
*	<i>Mentha pulegium</i>	pennyroyal							
	<i>Mentha satureioides</i>	native pennyroyal		R					
*	<i>Mesembryanthemum crystallinum</i>	common iceplant							
	<i>Micrantheum demissum</i>	dwarf micrantheum				63	1		
	<i>Microcybe pauciflora</i>	yellow microcybe			U	11			
	<i>Microlaena stipoides</i> var. <i>stipoides</i>	weeping rice-grass			R	2			
	<i>Microlepidium pilosulum</i>	hairy shepherd's-purse	3KCa	R	R				
	<i>Microseris lanceolata</i>	yam daisy				7			
	<i>Microtis arenaria</i>	notched onion-orchid				31		recorded as <i>M. frutetorum</i>	
	<i>Microtis atrata</i>	yellow onion-orchid		R	R				
	<i>Microtis frutetorum</i>					31	N	not on KI; refers to <i>M. arenaria</i>	
	<i>Microtis orbicularis</i>	swamp onion-orchid		R	R	5			

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Microtis parviflora</i>	slender onion-orchid		U					
	<i>Microtis rara</i>	sweet onion-orchid		R	R				
	<i>Millotia muelleri</i>	common bow-flower			R				
	<i>Millotia myosotidifolia</i>	broad-leaf millotia			R	1			
	<i>Millotia sp.</i>	millotia/bow-flower							
	<i>Millotia tenuifolia var. tenuifolia</i>	soft millotia				2			
	<i>Mimulus repens</i>	creeping monkey-flower			R	1			
*	<i>Minuartia mediterranea</i>	slender sandwort				1			
*	<i>Misopates orontium</i>	lesser snapdragon							
	<i>Mitrasacme paradoxa (NC)</i>	wiry mitrewort				41	N	KI records refer to <i>Phyllangium divergens</i>	
*	<i>Monopsis debilis var. depressa</i>								
	<i>Montia australasica</i>	white purslane		R	K	3			
*	<i>Moraea vegeta</i>								
	<i>Moss sp.</i>					71	N	non-vascular plants; not consistently recorded	
	<i>Muehlenbeckia adpressa</i>	climbing lignum				23			
	<i>Muehlenbeckia gunnii</i>	coastal climbing lignum				4			
	<i>Myoporum brevipes</i>	warty boobialla			R	1			
	<i>Myoporum insulare</i>	common boobialla				37			
	<i>Myoporum parvifolium</i>	creeping boobialla		R	R				
	<i>Myoporum viscosum</i>	sticky boobialla		U		3	1		
	<i>Myosotis australis</i>	austral forget-me-not			U	5			
	<i>Myriocephalus rhizocephalus var. rhizocephalus</i>	woolly-heads		U	T				
	<i>Myriophyllum amphibium</i>	broad milfoil		R	K				
	<i>Myriophyllum integrifolium</i>	tiny milfoil		R	R	2			
	<i>Myriophyllum muelleri</i>	hooded milfoil		Q	U	4			
	<i>Myriophyllum pedunculatum</i>	mat milfoil		Q	Q				
	<i>Myriophyllum salsugineum</i>	lake milfoil		Q	K				
	<i>Myriophyllum simulans</i>	amphibious milfoil		Q	R	4			
	<i>Myriophyllum sp.</i>	milfoil				1	R		
	<i>Myriophyllum variifolium</i>	varied milfoil		K	K				
*	<i>Myrsiphyllum asparagoides</i>	bridal creeper				18			
*	<i>Myrsiphyllum declinatum</i>								
*	<i>Narcissus tazetta</i>	polyanthus narcissus							
	<i>Neurachne alopecuroidea</i>	fox-tail mulga-grass			Q				
*	<i>Nicotiana glauca</i>	tree tobacco							

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Nicotiana maritima</i>	coast tobacco							
	<i>Nitraria billardierei</i>	nitre-bush							
*	<i>Nothoscordum gracile</i>								
	<i>Nymphoides geminata</i>	entire marshwort		V	V				
*	<i>Oenothera stricta ssp. stricta</i>	common evening primrose							
	<i>Olax obcordata</i>			R	V				
*	<i>Olea europaea ssp. europaea</i>	olive				1			
	<i>Olearia axillaris</i>	coast daisy-bush				29			
	<i>Olearia ciliata var. ciliata</i>	fringed daisy-bush				6			
	<i>Olearia ciliata var. squamifolia</i>	Kangaroo Island fringed daisy-bush		U	U	15			
	<i>Olearia microdisca</i>	small-flower daisy-bush	2ECa	E	E				
	<i>Olearia ramulosa</i>	twiggy daisy-bush				32	1		
	<i>Olearia rudis</i>	azure daisy-bush		U	U	5	1		
	<i>Olearia teretifolia</i>	cypress daisy-bush		U	U	13			
	<i>Opercularia ovata</i>	broad-leaf stinkweed		U	R				
	<i>Opercularia scabrida</i>	stalked stinkweed				2			
	<i>Opercularia turpis</i>	twiggy stinkweed				5			
	<i>Opercularia varia</i>	variable stinkweed				10	1		
	<i>Ophioglossum lusitanicum</i>	austral adder's-tongue			K				
	<i>Orchidaceae sp.</i>	orchid family				2	R		
*	<i>Ornithogalum arabicum</i>	star of Africa							
	<i>Orthoceras strictum</i>	horned orchid		U	R	2			
	<i>Orthrosanthus multiflorus</i>	morning flag				101			
	<i>Osteospermum sp.</i>					1			
	<i>Ottelia ovalifolia</i>	swamp lily		R	K	2			
	<i>Oxalis corniculata ssp. corniculata</i>					1	N	not on KI; unvouchered (sight) record; presumed as <i>O. perrenans</i>	
	<i>Oxalis perennans</i>	native sorrel				47		(incl. one record as <i>O. corniculata ssp. corniculata</i>)	
*	<i>Oxalis pes-caprae</i>	soursob				1			
*	<i>Oxalis purpurea</i>	one-o'clock							
	<i>Ozothamnus retusus</i>	notched bush-everlasting		Q	R	1			
*	<i>Papaver aculeatum</i>	bristle poppy				6			
*	<i>Papaver rhoeas</i>	field poppy							
	<i>Paracaleana "aff. nigrita": D.L.Jones</i>	black-beak duck-orchid		E	E				
	<i>Parahebe derwentiana (NC)</i>	Derwent speedwell				3	N	refers to <i>Derwentia derwentiana ssp. anisodonta</i>	
*	<i>Parapholis incurva</i>	curly ryegrass				6			
*	<i>Parentucellia latifolia</i>	red bartsia				2			

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
*	<i>Parentucellia viscosa</i>	yellow bartsia							
	<i>Parietaria cardiostegia</i>	mallee smooth-nettle							
	<i>Parietaria debilis</i>	smooth-nettle			22				
	<i>Paspalidium jubiflorum</i>	Warrego summer-grass							
*	<i>Paspalum dilatatum</i>	paspalum							
	<i>Patersonia fragilis</i>	short purple-flag	U	U	7				
	<i>Patersonia occidentalis</i>	long purple-flag	U	K					
	<i>Pelargonium australe</i>	australian pelargonium			8				
	<i>Pelargonium littorale</i>	native pelargonium			32				
*	<i>Pennisetum clandestinum</i>	kikuyu							
*	<i>Pennisetum villosum</i>	feather-top							
	<i>Persicaria prostrata</i>	creeping knotweed	U	R					
	<i>Petrophile multisecta</i>	Kangaroo Island conesticks			108	1			
*	<i>Petrorhagia nanteuilii</i>								
*	<i>Petrorhagia velutina</i>	velvet pink			5				
*	<i>Petroselinum crispum</i>	parsley							
*	<i>Phacelia tanacetifolia</i>	tansy phacelia							
*	<i>Phalaris aquatica</i>	phalaris							
*	<i>Phalaris minor</i>	lesser canary-grass							
*	<i>Phalaris paradoxa</i>	paradox canary-grass							
*	<i>Phalaris sp.</i>	canary grass							
	<i>Phebalium equestre</i>	Kangaroo Island phebalium	2ECa	E	E		N	= <i>Leionema equestre</i>	
	<i>Philothea angustifolia ssp. angustifolia</i>				5			recorded as <i>Eriostemon angustifolius ssp. angustifolius</i>	
	<i>Philothea pungens</i>							(was <i>Eriostemon pungens</i>)	
	<i>Phragmites australis</i>	common reed						observed on KI, but no collections seen at AD	
	<i>Phyllangium distylis</i>	tiny mitrewort	R	R	3				
	<i>Phyllangium divergens</i>	wiry mitrewort			41			recorded as <i>Mitrasacme paradoxa</i>	
	<i>Phyllanthus australis</i>	southern spurge			22			# new name?	
	<i>Phyllanthus saxosus</i>	rock spurge	U	K					
	<i>Phyllanthus sp.</i>					1	R		
	<i>Phylloglossum drummondii</i>	pigmy clubmoss	R	V	1				
	<i>Phyllota pleurandroides</i>	heathy phyllota			36				
	<i>Phyllota remota</i>	slender phyllota	U		1				
	<i>Picris angustifolia ssp. angustifolia</i>	coast picris	Q	X					
	<i>Pilularia novae-hollandiae</i>	austral pillwort	R	K					
	<i>Pimelea flava ssp. dichotoma</i>	diosma riceflower			11				

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Pimelea flava</i> ssp. <i>flava</i>	yellow riceflower				9			
	<i>Pimelea glauca</i>	smooth riceflower				35	1		
	<i>Pimelea macrostegia</i>	Kangaroo Island riceflower		U	U	19	1		
	<i>Pimelea micrantha</i>	silky riceflower			T	1			
	<i>Pimelea octophylla</i>	woolly riceflower				18	1	recorded as <i>P. octophylla</i> ssp. (NC)	
	<i>Pimelea octophylla</i> ssp. (NC)						1 N	= <i>P. octophylla</i>	
	<i>Pimelea phyllicoides</i>	heath riceflower				15	1		
	<i>Pimelea serpyllifolia</i> ssp. <i>serpyllifolia</i>	thyme riceflower				27			
	<i>Pimelea</i> sp.	riceflower				1		R	
	<i>Pimelea stricta</i>	erect riceflower				25			
	<i>Pittosporum phylliraeoides</i> var. <i>microcarpa</i>	native apricot			V				
*	<i>Plantago coronopus</i> ssp. <i>coronopus</i>	bucks-horn plantain							
	<i>Plantago hispida</i>	hairy plantain				2			
*	<i>Plantago lanceolata</i> var. <i>lanceolata</i>	ribwort				2			
	<i>Plantago</i> sp. <i>B</i>	little plantain							
	<i>Platylobium obtusangulum</i>	holly flat-pea				43			
	<i>Platysace heterophylla</i> var. <i>heterophylla</i>	slender platysace				1			
	<i>Platysace heterophylla</i> var. <i>tepperi</i>	Kangaroo Island platysace	2RCa	R	R	1			
	<i>Pleurosorus rutifolius</i>	blanket fern							
*	<i>Poa annua</i>	winter grass							
*	<i>Poa bulbosa</i>	bulbous meadow-grass							
	<i>Poa crassicaudex</i>	thick-stem tussock-grass			R	12			
	<i>Poa fax</i>	scaly poa		R	R	2			
	<i>Poa halmaturina</i>	Kangaroo Island poa	3RC-			20			
	<i>Poa poiiformis</i>	coast tussock-grass				3			
*	<i>Poa pratensis</i>	Kentucky blue-grass							
	<i>Poa</i> sp.	meadow-grass/tussock-grass				6		R	
	<i>Poa tenera</i>	slender tussock-grass		Q	Q	1			
	<i>Podolepis canescens</i>					1			
	<i>Podolepis jaceoides</i>	showy copper-wire daisy		R	R	1			
	<i>Podolepis rugata</i> var. <i>littoralis</i>	coast copper-wire daisy		U	U	8			
	<i>Podolepis rugata</i> var. <i>rugata</i>	pleated copper-wire daisy							
	<i>Podotheca angustifolia</i>	sticky long-heads				24			
	<i>Pogonolepis muelleriana</i>	stiff cup-flower							
*	<i>Polycarpon tetraphyllum</i>	four-leaf allseed				2			

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
			AUS	SA	KI				
*	<i>Polygonum aviculare</i>	wireweed							
*	<i>Polypogon maritimus</i>	coast beard-grass				4			
*	<i>Polypogon monspeliensis</i>	annual beard-grass				3			
	<i>Pomaderris halmaturina ssp. halmaturina</i>	Kangaroo Island pomaderris	3VC-	V	E	3			
	<i>Pomaderris myrtilloides</i>						N	doubtful occurrence on KI	
	<i>Pomaderris obcordata</i>	wedge-leaf pomaderris				30			
	<i>Pomaderris oraria (NC)</i>					20	N	refers to <i>P. paniculosa</i> ssp.(either subspecies)	
	<i>Pomaderris paniculosa ssp.</i>					20	R	recorded as <i>Pomaderris oraria</i> (NC)	
	<i>Pomaderris paniculosa ssp. paniculosa</i>	mallee pomaderris						(included in <i>P. paniculosa</i> ssp.)	
	<i>Pomaderris paniculosa ssp. paralia</i>	coast pomaderris				5			
	<i>Pomaderris sp.</i>					1	R		
	<i>Poranthera ericoides</i>	heath poranthera				6			
	<i>Poranthera microphylla</i>	small poranthera				60			
	<i>Poranthera triandra</i>	three-petal poranthera			Q				
	<i>Portulaca oleracea</i>	common purslane							
	<i>Posidonia angustifolia</i>	narrow-leaf tape-weed							
	<i>Posidonia australis</i>	southern tapeweed							
	<i>Posidonia coriacea</i>	leathery tapeweed							
	<i>Posidonia sinuosa</i>	narrow-leaf tape-weed							
	<i>Potamogeton ochreatus</i>	blunt pondweed		R	R				
*	<i>Potamogeton pectinatus</i>	fennel pondweed							
	<i>Potamogeton tepperi</i>	Tepper's pondweed			K				
	<i>Potamogeton tricarinatus</i>	floating pondweed				4			
	<i>Prasophyllum aff. truncatum</i>								
	<i>Prasophyllum australe</i>	austral leek-orchid		R	R				
	<i>Prasophyllum calcicola</i>	limestone leek-orchid	R	V	T				
	<i>Prasophyllum elatum</i>	tall leek-orchid			U	4			
	<i>Prasophyllum occidentale</i>	plains leek-orchid							
	<i>Prasophyllum occultans</i>	hidden leek-orchid	R	R	K				
	<i>Prasophyllum odoratum</i>	scented leek-orchid			K				
	<i>Pratia platycalyx</i>	salt pratia		U	E				
	<i>Prostanthera aspalathoides</i>	scarlet mintbush			R	8			
	<i>Prostanthera behriana</i>	downy mintbush		U	E				
	<i>Prostanthera chlorantha</i>	green mintbush	R	R	V	2		(including one record as <i>P. serpyllifolia</i> ssp. <i>serpyllifolia</i>)	

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Prostanthera serpyllifolia</i> ssp. <i>microphylla</i>	small-leaf mintbush			R	9			
	<i>Prostanthera serpyllifolia</i> ssp. <i>serpyllifolia</i>					1	N	Not on KI; probably refers to <i>P. chlorantha</i>	
	<i>Prostanthera spinosa</i>	spiny mintbush				60			
	<i>Pseudanthus micranthus</i>	fringed pseudanthus	2RCa	R	R				
	<i>Pseudognaphalium luteoalbum</i>	Jersey cudweed				4			
	<i>Pteridium esculentum</i>	bracken fern				18			
	<i>Pterostylis</i> aff. <i>nana</i> "mallee"	mallee dwarf greenhood							
	<i>Pterostylis alata</i>	tall shell-orchid		U	U	2	1		
	<i>Pterostylis erythroconcha</i>	red shell-orchid			U				
	<i>Pterostylis furcata</i>	forked greenhood		E	E	1			
	<i>Pterostylis longifolia</i>	tall greenhood				6	1		
	<i>Pterostylis nana</i>	dwarf greenhood				7	1		
	<i>Pterostylis nutans</i>	nodding greenhood			R				
	<i>Pterostylis pedunculata</i>	maroon-hood				4			
	<i>Pterostylis plumosa</i>	bearded greenhood			U	6			
	<i>Pterostylis sanguinea</i>	blood greenhood				4		includes 2 records as <i>P. vitatta</i> (NC)	
	<i>Pterostylis vittata</i> (NC)					2	N	= <i>Pterostylis sanguinea</i>	
	<i>Ptilotus beckerianus</i>	ironstone mulla mulla	3VCa	V	V				
	<i>Ptilotus exaltatus</i> var. <i>exaltatus</i>	pink mulla mulla							
	<i>Ptilotus spathulatus</i> forma <i>spathulatus</i>	pussy-tails							
	<i>Puccinellia stricta</i> var. <i>stricta</i>	Australian saltmarsh-grass				3			
	<i>Pultenaea acerosa</i>	bristly bush-pea				43			
	<i>Pultenaea canaliculata</i> var. <i>canaliculata</i>	soft bush-pea				10			
	<i>Pultenaea canaliculata</i> var. <i>latifolia</i>	soft bush-pea							
	<i>Pultenaea daphnoides</i>	large-leaf bush pea			U	19			
	<i>Pultenaea densifolia</i>	dense bush-pea		U	U	1			
	<i>Pultenaea dentata</i>	clustered bush-pea		R	T				
	<i>Pultenaea graveolens</i>	scented bush-pea		U	X				
	<i>Pultenaea insularis</i>	Beyeria bush-pea	E	E	E				
	<i>Pultenaea largiflorens</i>	twiggy bush-pea			K	2			
	<i>Pultenaea laxiflora</i>	loose-flower bush-pea			R				
	<i>Pultenaea rigida</i> var.						1 R	= var. <i>rigida</i> on KI	
	<i>Pultenaea rigida</i> var. <i>rigida</i>	rigid bush-pea				15		includes 1 record as ' <i>P. rigida</i> var.'	

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Pultenaea scabra</i>	rough bush-pea		R	R				
	<i>Pultenaea tenuifolia</i>	narrow-leaf bush-pea				4	1		
	<i>Pultenaea teretifolia</i> var. <i>brachyphylla</i>	short-leaf bush-pea	2RC-	R	R				
	<i>Pultenaea trifida</i>	Kangaroo Island bush-pea	2RCa	U	U	7			
	<i>Pultenaea trinervis</i>	three-nerve bush-pea	N		R	2			
	<i>Pultenaea vestita</i>	feather bush-pea		U	U	12			
	<i>Pultenaea villifera</i> var. <i>glabrescens</i>	splendid bush-pea	2VCi	V	V	2			
	<i>Pultenaea viscidula</i>	dark bush-pea				34			
	<i>Pyrorchis nigricans</i>	black fire-orchid				9			
	<i>Ranunculus amphitrichus</i>	small river buttercup		U	R				
	<i>Ranunculus inundatus</i>					2		not previously recorded on KI; recorded as <i>R. papulentus</i> ; uncertain identification	
	<i>Ranunculus papulentus</i>					2	N	vouchered record redetermined as <i>R. ?inundatus</i>	
	<i>Ranunculus pentandrus</i> var. <i>platycarpus</i>					1			
	<i>Ranunculus pumilio</i> var. <i>pumilio</i>	ferry buttercup			K				
	<i>Ranunculus sessiliflorus</i> var. <i>pilulifer</i>					8			
	<i>Ranunculus sessiliflorus</i> var. <i>sessiliflorus</i>	annual buttercup				1			
	<i>Ranunculus</i> sp.	buttercup				2	R		
*	<i>Raphanus raphanistrum</i>	wild radish							
	<i>Restio complanatus</i>	flat cord-rush		V	V				
	<i>Rhagodia candolleana</i> ssp. <i>candolleana</i>	seaberry saltbush				35			
	<i>Rhagodia crassifolia</i>	fleshy saltbush				1			
	<i>Rhagodia preissii</i> ssp. <i>preissii</i>	mallee saltbush							
	<i>Rhamnaceae</i> sp.					3	R	recorded as <i>Spyridium tricolor</i>	
*	<i>Rhamnus alaternus</i>					1			
	<i>Rhytidosporum procumbens</i>	white rhytidosporum		R	R	1			
*	<i>Ricinus communis</i>	castor oil plant							
*	<i>Romulea minutiflora</i>	small-flower onion-grass							
*	<i>Romulea rosea</i> var. <i>australis</i>	common onion-grass				1			
*	<i>Rosa rubiginosa</i>	sweet briar							
*	<i>Rostraria cristata</i>	annual cat's-tail				21		includes 20 records as <i>Rostraria</i> sp.	
	<i>Rostraria</i> sp.					20	R	only <i>R. cristata</i> on KI	
	<i>Rubus parvifolius</i>	native raspberry		U	X				
	<i>Rumex brownii</i>	slender dock							
*	<i>Rumex crispus</i>	curled dock							
*	<i>Rumex pulcher</i> ssp. <i>pulcher</i>	fiddle dock							

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Rumex sp.</i>	dock				2	R		
	<i>Ruppia megacarpa</i>	widgeon grass							
	<i>Ruppia polycarpa</i>	widgeon grass							
	<i>Ruppia sp.</i>	water-tassel				2	R		
	<i>Ruppia tuberosa</i>	widgeon grass							
	<i>Rutidosis multiflora</i>	small wrinklewort				1			
*	<i>Sagina apetala</i>	annual pearlwort							
*	<i>Sagina maritima</i>	sea pearlwort				1			
	<i>Salsola kali</i>	buckbush							
*	<i>Salvia verbenaca form A</i>	wild sage							
	<i>Samolus repens</i>	creeping brookweed			Q	27			
	<i>Sarcocornia blackiana</i>	thick-head samphire				3			
	<i>Sarcocornia quinqueflora</i>	beaded samphire				9			
*	<i>Scabiosa atropurpurea</i>	pincushion							
	<i>Scaevola aemula</i>	fairy fanflower				11	1		
	<i>Scaevola albida</i>	pale fan-flower			R				
	<i>Scaevola angustata</i>	coast fanflower				2	1		
	<i>Scaevola crassifolia</i>	cushion fanflower				7			
	<i>Scaevola linearis ssp. confertifolia</i>	bundled fanflower		U	U	12			
*	<i>Schismus barbatus</i>	Arabian grass							
	<i>Schizaea bifida</i>	forked comb-fern		V	E				
	<i>Schizaea fistulosa</i>	narrow comb-fern		V	V				
	<i>Schoenoplectus validus</i>	river club-rush			R				
	<i>Schoenus apogon</i>	common bog-rush				6	1		
	<i>Schoenus breviculmis</i>	matted bog-rush				27			
	<i>Schoenus carsei</i>	wiry bog-rush		U	K				
	<i>Schoenus deformis</i>	small bog-rush			K	1			
	<i>Schoenus discifer</i>	tiny bog-rush	3RCa	R	R				
	<i>Schoenus fluitans</i>	floating bog-rush		U	R				
	<i>Schoenus laevigatus</i>			R	E				
	<i>Schoenus lepidosperma ssp. lepidosperma</i>	slender bog-rush		R	E				
	<i>Schoenus maschalinus</i>	leafy bog-rush		U	R				
	<i>Schoenus nanus</i>					1			
	<i>Schoenus nitens</i>	shiny bog-rush			R	1			
	<i>Schoenus sculptus</i>	gimlet bog-rush		R	R				

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Schoenus sp.</i>	bog-rush				1	R		
	<i>Schoenus tesquorum</i>	grassy bog-rush		R	K				
*	<i>Scilla hyacinthoides</i>	hyacinth bluebell							
	<i>Scirpus sp. (NC)</i>					2		= <i>Cyperaceae</i> sp.	
	<i>Scleranthus pungens</i>	prickly knawel			R				
	<i>Sclerolaena uniflora</i>	small-spine bindyi							
	<i>Sclerostegia arbuscula</i>	shrubby samphire				7			
	<i>Sclerostegia tenuis</i>	slender samphire							
	<i>Scutellaria humilis</i>	dwarf skullcap		R	R				
	<i>Sebaea ovata</i>	yellow sebaea				23			
	<i>Selaginella gracillima</i>	tiny selaginella		U	V	1			
	<i>Selliera radicans</i>	shiny swamp-mat			R	3			
	<i>Senecio biserratus</i>					1	N	not on KI; specimen redetermined as <i>S. minimus</i>	
	<i>Senecio glomeratus</i>	swamp groundsel			K				
	<i>Senecio glossanthus</i>	annual groundsel			K	2			
	<i>Senecio hispidulus (NC)</i>					2		= <i>S. hispidulus</i> var. <i>hispidulus</i>	
	<i>Senecio hispidulus</i> var. <i>hispidulus</i>	rough groundsel		U	K			recorded as <i>S. hispidulus</i> (NC)	
	<i>Senecio lautus</i>	variable groundsel				36			
	<i>Senecio magnificus</i>	showy groundsel			E				
	<i>Senecio minimus</i> var. <i>minimus</i>	fine-tooth groundsel		U	K	1		recorded as <i>S. biserratus</i>	
	<i>Senecio odoratus</i> var. <i>longifolius</i>	narrow-leaf scented groundsel		R	R	3			
	<i>Senecio odoratus</i> var. <i>odoratus</i>	scented groundsel				36			
	<i>Senecio picridioides</i>	purple-leaf groundsel				8			
*	<i>Senecio pterophorus</i> var. <i>pterophorus</i>	African daisy							
	<i>Senecio quadridentatus</i>	cotton groundsel			R	1			
	<i>Senecio sp.</i>	groundsel				3	R		
*	<i>Senecio vulgaris</i>	common groundsel							
*	<i>Setaria verticillata</i>	whorled pigeon-grass							
*	<i>Sherardia arvensis</i>	field madder				1			
	<i>Sigesbeckia orientalis</i> ssp. <i>orientalis</i>	oriental sigesbeckia		Q					
*	<i>Silene gallica</i> var. <i>gallica</i>	French catchfly							
*	<i>Silene nocturna</i>	Mediterranean catchfly				12			
*	<i>Silene vulgaris</i>	bladder campion							
*	<i>Sinapis arvensis</i>	charlock							
*	<i>Sisymbrium orientale</i>	Indian hedge mustard				1			
	<i>Solanum capsiciforme</i>	capsicum kangaroo-apple			K				

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Solanum laciniatum</i>	cut-leaf kangaroo-apple							
*	<i>Solanum linnaeanum</i>	apple of Sodom							
*	<i>Solanum nigrum</i>	black nightshade							
	<i>Solanum opacum</i>	green-berry nightshade		Q	Q				
*	<i>Solanum pseudocapsicum</i>	Jerusalem cherry							
	<i>Solanum simile</i>	Kangaroo apple					1		
	<i>Solenogyne dominii</i>	smooth solenogyne		U	X				
*	<i>Sonchus asper ssp. asper</i>	rough sow-thistle							
*	<i>Sonchus asper ssp. glaucescens</i>	rough sow-thistle				4			
	<i>Sonchus hydrophilus</i>	native sow-thistle				1			
	<i>Sonchus megalocarpus</i>	coast sow-thistle				9			
*	<i>Sonchus oleraceus</i>	common sow-thistle				34			
	<i>Sonchus sp.</i>	sow-thistle				3		R	
*	<i>Sorghum halepense</i>	Johnson grass							
*	<i>Sparaxis bulbifera</i>	sparaxis				1		recorded as <i>Sparaxis</i> sp.	
	<i>Sparaxis sp.</i>					1		R presumed to be <i>S. bulbifera</i>	
*	<i>Spergularia marina</i>	salt sand-spurrey				2			
*	<i>Spergularia media</i>	coast sand-spurrey				1			
*	<i>Spergularia rubra</i>	red sand-spurrey							
	<i>Sphaerolobium minus</i>	leafless globe-pea		R	T				
	<i>Spinifex sericeus</i>	rolling spinifex				5		1	
	<i>Spiranthes sinensis ssp. australis</i>	austral lady's tresses		R	E				
*	<i>Sporobolus indicus var. capensis</i>	rat-tail grass							
	<i>Sporobolus virginicus</i>	salt couch				10		recorded as <i>S. virginicus</i> (NC)	
	<i>Sporobolus virginicus (NC)</i>	salt couch				10		N = <i>S. virginicus</i>	
	<i>Sprengelia incarnata</i>	pink swamp-heath		R	R	4			
	<i>Spyridium bifidum var. integrifolium</i>		K	K	K	4		recorded as <i>S. bifidum</i> var. <i>integrifolium</i> (NC)	
	<i>Spyridium bifidum var. integrifolium (NC)</i>					4		= <i>S. bifidum</i> var. <i>integrifolium</i>	
	<i>Spyridium eriocephalum (NC)</i>					1		R may be either variety	
	<i>Spyridium eriocephalum var. eriocephalum</i>	heath spyridium			K				
	<i>Spyridium eriocephalum var. glabrisepalum</i>	MacGillivray spyridium	2VC-	V	V				
	<i>Spyridium halmaturinum var. halmaturinum</i>	Kangaroo Island spyridium				10		1	

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Spyridium halmaturinum</i> var. <i>integrifolium</i>	Flinders Chase spyridium		U	U	22			
	<i>Spyridium halmaturinum</i> var. <i>scabridum</i>	rough spyridium	2KC-	R	R	1			
	<i>Spyridium nitidum</i>	shining spyridium		U	U	5			
	<i>Spyridium parvifolium</i>	dusty miller							
	<i>Spyridium phyllicoides</i>	narrow-leaf spyridium				20	1		
	<i>Spyridium spathulatum</i>	spoon-leaf spyridium	3RCa	R	R	12			
	<i>Spyridium thymifolium</i>	thyme-leaf spyridium				12			
	<i>Spyridium tricolor</i>					3			not on KI; transferred to Rhamnaceae sp. ; (possibly = <i>Stenanthemum leucophractum</i>)
	<i>Spyridium vexilliferum</i> var. <i>latifolium</i>	winged spyridium				10			
	<i>Spyridium vexilliferum</i> var. <i>vexilliferum</i>					2			
*	<i>Stachys arvensis</i>	stagger weed							
	<i>Stackhousia aspericocca</i> (NC)					1	N		= <i>Stackhousia aspericocca</i> ssp.
	<i>Stackhousia aspericocca</i> ssp.	bushy candles				3	R		may refer to either subspecies (includes one record as <i>S. apericocca</i> (NC))
	<i>Stackhousia aspericocca</i> ssp. "Cylindrical inflorescence"(W.R.Barker 1418)	bushy candles				9			
	<i>Stackhousia aspericocca</i> ssp. "One-sided inflorescence"(W.R.Barker 697)	one-sided candles				33			
	<i>Stackhousia monogyna</i>	creamy candles			E				
	<i>Stackhousia</i> sp.						1	R	
	<i>Stackhousia spathulata</i>	coast candles			U	1	1		
	<i>Stellaria caespitosa</i>	starwort		V	K				
*	<i>Stellaria media</i>	chickweed				2			
	<i>Stellaria multiflora</i>	rayless starwort		R	R				
*	<i>Stellaria palustris</i> var. <i>palustris</i>	swamp starwort				2			
*	<i>Stenotaphrum secundatum</i>	buffalo grass							
	<i>Stipa curticoma</i>	short-crest spear-grass		Q	T			N	= <i>Austrostipa curticoma</i>
	<i>Stipa densiflora</i>	foxtail spear-grass		R	K	2		N	= <i>Austrostipa densiflora</i>
	<i>Stipa elegantissima</i>	feather spear-grass			T			N	= <i>Austrostipa elegantissima</i>
	<i>Stipa exilis</i>	heath spear-grass				27		N	= <i>Austrostipa exilis</i>
	<i>Stipa flavescens</i>	coast spear-grass				32		N	= <i>Austrostipa flavescens</i>
	<i>Stipa hemipogon</i>	half-beard spear-grass				32		N	= <i>Austrostipa hemipogon</i>
	<i>Stipa macalpinei</i>	annual spear-grass		U	U			N	= <i>Austrostipa macalpinei</i>
	<i>Stipa mollis</i>	soft spear-grass				6		N	= <i>Austrostipa mollis</i>
	<i>Stipa muelleri</i>	tangled spear-grass		R	X			N	= <i>Austrostipa muelleri</i>

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Stipa multispiculis</i>		3RC-	R	T	2	N	= <i>Austrostipa multispiculis</i>	
	<i>Stipa nitida</i>	Balcarra spear-grass			T		N	= <i>Austrostipa nitida</i>	
	<i>Stipa nodosa</i>	tall spear-grass			T		N	= <i>Austrostipa nodosa</i>	
	<i>Stipa scabra ssp. falcata</i>	slender spear-grass					N	= <i>Austrostipa scabra ssp. falcata</i>	
	<i>Stipa semibarbata</i>	fibrous spear-grass				1	N	= <i>Austrostipa semibarbata</i>	
	<i>Stipa sp.</i>	spear-grass				19	1 R	= <i>Austrostipa sp.</i>	
	<i>Stipa stipoides</i>	coast spear-grass				14	N	= <i>Austrostipa stipoides</i>	
	<i>Stipa tenuifolia</i>			R			N	= <i>Austrostipa tenuifolia</i>	
	<i>Stuartina muelleri</i>	spoon cudweed				1			
	<i>Stylidium beaugleholei</i>	Beauglehole's trigger-plant		R	R				
	<i>Stylidium calcaratum</i>	spurred trigger-plant			U	6		recorded as <i>S. calcaratum</i> (NC)	
	<i>Stylidium calcaratum (NC)</i>					6	N	= <i>S. calcaratum</i> on KI	
	<i>Stylidium despectum</i>	small trigger-plant				3			
	<i>Stylidium graminifolium</i>	grass trigger-plant			U	6			
	<i>Stylidium inundatum</i>	hundreds and thousands			U	5			
	<i>Stylidium perpusillum</i>	tiny trigger-plant		U	R	1	1		
	<i>Stylidium tepperianum</i>	Kangaroo Island trigger-plant	2RCa	R	R	5			
	<i>Styphelia exarrhena</i>	desert heath				7			
	<i>Suaeda australis</i>	austral seablite				7			
*	<i>Sutherlandia frutescens</i>	bladder senna							
	<i>Swainsona lessertiifolia</i>	coast swainson-pea				29			
*	<i>Taraxacum officinale</i>	dandelion							
	<i>Templetonia retusa</i>	cockies tongue				13			
	<i>Tetragonia implexicoma</i>	bower spinach				16			
	<i>Tettraria capillaris</i>	hair sedge				3		recorded as <i>Tricostuaria pauciflora</i>	
	<i>Tetratheca halmaturina</i>	leafless Kangaroo Island tetratheca				52			
	<i>Tetratheca insularis</i>	Kangaroo Island tetratheca				20			
	<i>Thelymitra antennifera</i>	lemon sun-orchid				3			
	<i>Thelymitra aristata</i>	great sun-orchid							
	<i>Thelymitra benthamiana</i>	leopard sun-orchid		U	U	9			
	<i>Thelymitra canaliculata</i>	azure sun-orchid		U	R	4			
	<i>Thelymitra flexuosa</i>	twisted sun-orchid		R	R	5			
	<i>Thelymitra grandiflora</i>	great sun-orchid		U	E				
	<i>Thelymitra longifolia (NC)</i>					6	N	presumed to be <i>T. nuda</i> (but may include some <i>T. pauciflora</i>)	
	<i>Thelymitra luteocilium</i>	yellow-tuft sun orchid				2			
	<i>Thelymitra matthewsii</i>	spiral sun-orchid	3VCi	E	E				

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Thelymitra mucida</i>	plum sun-orchid		R	R				
	<i>Thelymitra nuda</i>	scented sun-orchid				6		recorded as <i>T. longifolia</i> (NC)	
	<i>Thelymitra pauciflora</i>	slender sun-orchid				1			
	<i>Thelymitra rubra</i>	salmon sun-orchid							
	<i>Thelymitra</i> sp.	sun-orchid				5	R		
	<i>Thelymitra x macmillanii</i>	crimson sun-orchid							
	<i>Thomasia petalocalyx</i>	paper-flower				29	1		
	<i>Threlkeldia diffusa</i>	coast bonefruit				14			
	<i>Thryptomene ericaea</i>	heath thryptomene				19	1		
	<i>Thysanotus baueri</i>	mallee fringe-lily			K	1		probable new record for KI (identification requires confirmation)	
	<i>Thysanotus fractiflexus</i>	zig-zag fringe-lily		U		11			
	<i>Thysanotus juncifolius</i>	rush fringe-lily				20	1		
	<i>Thysanotus nudicaulis</i>					1	N	not on KI; transferred to <i>Thysanotus</i> sp.	
	<i>Thysanotus patersonii</i>	twining fringe-lily				38			
	<i>Thysanotus</i> sp.	fringe-lily				3		includes 1 record as <i>T. nudicaulis</i>	
	<i>Todea barbara</i>	king fern		E	E		N	not on KI; original record based on photo of <i>Hypolepis rugosula</i>	
*	<i>Torilis nodosa</i>	knotted hedge-parsley							
	<i>Trachymene pilosa</i>	dwarf trachymene				16			
*	<i>Tribulus terrestris</i>	caltrop							
	<i>Tricoryne elatior</i>	yellow rush-lily							
	<i>Tricoryne elatior</i> (NC)	yellow rush-lily				5	R	may refer to <i>T. elatior</i> or <i>T. tenella</i>	
	<i>Tricoryne</i> sp.	yellow rush-lily				5	R	recorded as <i>T. elatior</i> (NC)	
	<i>Tricoryne tenella</i>	tufted yellow rush-lily			R				
	<i>Tricostularia pauciflora</i>					3	N	not on KI; 3 specimens redetermined as <i>Tetraria capillaris</i>	
*	<i>Trifolium angustifolium</i>	narrow-leaf clover				1			
	<i>Trifolium arvense</i> var. <i>arvense</i>					3			
*	<i>Trifolium campestre</i>	hop clover				26			
*	<i>Trifolium cernuum</i>	drooping-flower clover							
*	<i>Trifolium dubium</i>	suckling clover				3			
*	<i>Trifolium glomeratum</i>	cluster clover				10			
*	<i>Trifolium</i> sp.	clover				7	R		
*	<i>Trifolium stellatum</i>	star clover				4			
*	<i>Trifolium subterraneum</i>	subterranean clover				4			
*	<i>Trifolium tomentosum</i>	woolly clover				1			
	<i>Triglochin alcockiae</i>	Alcock's water-ribbons		R	K				
	<i>Triglochin centrocarpum</i>	dwarf arrowgrass							

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Triglochin mucronatum</i>	prickly arrowgrass		Q					
	<i>Triglochin procerum</i>	water-ribbons							
	<i>Triglochin procerum</i> var. <i>procerum</i> (NC)	water-ribbons			10		R	may refer to <i>T. procerum</i> or <i>T. alcockiae</i>	
	<i>Triglochin</i> sp.	arrowgrass/water-ribbons					R	recorded as <i>T. procerum</i> var. <i>procerum</i> (NC)	
	<i>Triglochin striatum</i>	streaked arrowgrass		U	2				
	<i>Trigonella suavissima</i>				1		N	probable mis-identification (transferred to Unidentified sp.)	
	<i>Trithuria submersa</i>	trithuria			1			recorded as <i>Centrolepis cephaliformis</i> ssp. <i>murrayi</i> . Herbarium specimen redetermined.	
*	<i>Tritonia lineata</i>	lined tritonia							
*	<i>Tropaeolum majus</i>	nasturtium							
	<i>Trymalium wayae</i>	grey trymalium	U	R	5				
	<i>Typha domingensis</i>	narrow-leaf bulrush			1				
	<i>Typha orientalis</i>	broad-leaf bulrush							
*	<i>Ulex europaeus</i>	gorse							
	Unidentified sp.				1		R	one record as <i>Trigonella suavissima</i>	
*	<i>Urospermum picroides</i>	false hawkbit							
	<i>Urtica incisa</i>	scrub nettle	U	R	1				
*	<i>Urtica urens</i>	small nettle							
	<i>Utricularia dichotoma</i>	purple bladderwort	U	R	3			recorded as <i>U. dichotoma</i> (NC)	
	<i>Utricularia dichotoma</i> (NC)	purple bladderwort			3		N	= <i>U. dichotoma</i> on KI	
	<i>Utricularia lateriflora</i>	small bladderwort	V	V					
	<i>Utricularia tenella</i>	pink bladderwort	U	R	6	1			
*	<i>Valerianella discoidea</i>	lesser corn-salad							
	<i>Vallisneria spiralis</i>	river eel-grass	U	K					
*	<i>Vellereophyton dealbatum</i>	white cudweed			4				
*	<i>Verbascum creticum</i>	Cretan mullein							
	<i>Veronica arvensis</i>				1				
	<i>Veronica calycina</i>	hairy speedwell	U	K	1				
	<i>Veronica hillebrandii</i>	rigid speedwell			51				
*	<i>Vicia cracca</i>	tufted vetch							
*	<i>Vicia sativa</i> ssp. <i>nigra</i>	narrow-leaf vetch							
*	<i>Vicia sativa</i> ssp. <i>sativa</i>	common vetch							
	<i>Villarsia reniformis</i>	running marsh-flower		R	9				
	<i>Villarsia</i> sp.	marsh-flower			2		R		
	<i>Villarsia umbricola</i> var. <i>umbricola</i>	lax marsh-flower	U	R					
	<i>Viminaria juncea</i>	native broom	R	R					

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
*	<i>Vinca major</i>	blue periwinkle							
	<i>Viola hederacea</i>	ivy-leaf violet			K	2			
	<i>Viola sieberiana</i>	tiny violet				37	1		
	<i>Vittadinia australasica</i> var. <i>australasica</i>	sticky New Holland daisy				10			
	<i>Vittadinia cuneata</i> var. <i>cuneata</i> forma <i>cuneata</i>	fuzzy New Holland daisy							
	<i>Vittadinia gracilis</i>	woolly New Holland daisy							
	<i>Vittadinia</i> sp.					4	R		
*	<i>Vulpia bromoides</i>	squirrel-tail fescue				19			
*	<i>Vulpia fasciculata</i>	sand fescue							
*	<i>Vulpia myuros</i> forma <i>megalura</i>	fox-tail fescue				5			
*	<i>Vulpia myuros</i> forma <i>myuros</i>	rat's-tail fescue				48			
*	<i>Vulpia</i> sp.	fescue				4	R		
	<i>Wahlenbergia gracilentia</i>	annual bluebell				47			
	<i>Wahlenbergia multicaulis</i>	Tadgell's bluebell			K	1			
	<i>Wahlenbergia stricta</i> ssp. <i>stricta</i>	tall bluebell							
*	<i>Watsonia meriana</i> cv. <i>Bulbillifera</i>	bulbil watsonia							
	<i>Westringia dampieri</i>	shore westringia				2			
	<i>Westringia eremicola</i>	slender westringia			R	3	1		
	<i>Wilsonia backhousei</i>	narrow-leaf wilsonia			V				
	<i>Wilsonia humilis</i> var. <i>humilis</i>	silky wilsonia				1			
	<i>Wilsonia rotundifolia</i>	round-leaf wilsonia			R				
	<i>Wurmbea centralis</i> (NC)	inland Nancy				1	N	redetermined as <i>W. latifolia</i> ssp. <i>vanessae</i>	
	<i>Wurmbea decumbens</i>	trailing Nancy	R	R	K				
	<i>Wurmbea dioica</i> ssp. <i>dioica</i>	early Nancy			Q				
	<i>Wurmbea dioica</i> ssp. <i>dioica</i> (NC)	early Nancy			R	2	R	may refer to <i>W. dioica</i> , <i>W. decumbens</i> or <i>W. latifolia</i> ssp. <i>vanessae</i> ; transferred to <i>Wurmbea</i> sp.	
	<i>Wurmbea latifolia</i> (NC)	broad-leaf Nancy							
	<i>Wurmbea latifolia</i> ssp. <i>vanessae</i>		R	R	R	2		one recorded as <i>W. centralis</i> (NC) and the other as ' <i>Wurmbea dioica</i> ? ssp. <i>dioica</i> '	
	<i>Wurmbea</i> sp.					2	R	recorded as <i>W. dioica</i> ssp. <i>dioica</i> (NC)	
	<i>Xanthorrhoea semiplana</i> ssp. <i>tateana</i>	Tate's grass-tree				134	1		
	<i>Xanthosia dissecta</i> var. <i>floribunda</i>	cut-leaf xanthosia				8			
	<i>Xanthosia pusilla</i>	hairy xanthosia				8			
	<i>Xanthosia tasmanica</i>	southern xanthosia			R	2	V		
	<i>Xyris operculata</i>	tall yellow-eye			R	1	R		
*	<i>Zaluzianskya divaricata</i>	spreading night-phlox							
*	<i>Zantedeschia aethiopica</i>	white arum lily						observed on KI, but no collections seen at AD	

I	Scientific name	Common name	Cons. Status			SU	OP	Va	Comment
			AUS	SA	KI				
	<i>Zieria veronicea</i>	pink zieria		R	R	1			
	<i>Zostera capricorni</i>	eel-grass							
	<i>Zostera mucronata</i>	garweed	3K	K	K				
	<i>Zostera muelleri</i> estuarine variety	dwarf grass-wrack							
	<i>Zostera muelleri</i> var. <i>muelleri</i>	dwarf grasswrack							
	<i>Zoysia matrella</i>	Manila grass		R	R				
	<i>Zygodphyllum billardierei</i>	coast twinleaf							
	<i>Zygodphyllum billardierei</i> (NC)	coast twinleaf				5	R	may refer to <i>Z. billardierei</i> or <i>Z. flavum</i> ; transferred to <i>Zygodphyllum</i> sp.	
	<i>Zygodphyllum flavum</i>	coast twinleaf		Q	Q				
	<i>Zygodphyllum</i> sp.					5	R	recorded as <i>Z. billardierei</i> (NC)	

Kangaroo Island Biological Survey

Appendix VII

MAMMAL SPECIES RECORDED FROM KANGAROO ISLAND.

Mammal taxonomy follows Kemper and Queale (1990). Species records are shown from the collections of the South Australian Museum as at July 1998 and do not include specimens collected during the present survey. Separate columns list species recorded on quadrats and opportunistically during this survey.

Introduced species are indicated with an asterisk.

Single or interesting records are indicated in the 'other' column.

SPECIES		SOURCE			
SCIENTIFIC NAME	COMMON NAME	SA MUSEUM	THIS SURVEY		OTHER
			Quad	Opp	
BALAEINIDAE					
<i>Eubalaena australis</i>	Southern Right Whale				X
BALAEINOPTERIDAE					
<i>Balaenoptera acutorostrata</i>	Minke Whale	X			
<i>Balaenoptera musculus</i>	Blue Whale	X			Sighting
<i>Megaptera novaeangliae</i>	Humpback Whale				Stranding, but no specimen at SAM.
BOVIDAE					
* <i>Capra hircus</i>	Goat	X	X		
BURRAMYIDAE					
<i>Cercartetus concinnus</i>	Western Pygmy-possum	X	X	X	
<i>Cercartetus lepidus</i>	Little Pygmy-possum	X	X		
DASYURIDAE					
<i>Dasyurus</i> spp.	Quoll				X Fossil and Wood Jones (1925)
<i>Phascogale tapoatafa</i>	Brush-tailed Phascogale				X 1800's sighting
<i>Sminthopsis aitkeni</i>	Kangaroo Island Dunnart	X	X		
DELPHINIDAE					
<i>Delphinus delphis</i>	Common Dolphin	X			
<i>Globicephala melas</i>	Long-finned Pilot Whale	X			
<i>Globicephala macrorhynchus</i>	Short-finned Pilot Whale	X			
<i>Grampus griseus</i>	Risso's Dolphin				X Stranding, no specimen
<i>Lagenorhynchus obscurus</i>	Dusky Dolphin				Sighting only
<i>Orcinus orca</i>	Killer Whale	X			
<i>Tursiops truncatus</i>	Bottlenose Dolphin	X			
FELIDAE					
* <i>Felis catus</i>	Cat	X	X	X	
MACROPODIDAE					
<i>Macropus eugenii</i>	Tammar Wallaby	X	X	X	
<i>Macropus fuliginosus fuliginosus</i>	Kangaroo Island Kangaroo	X	X	X	
MOLOSSIDAE					
<i>Mormopterus planiceps</i>	Southern Freetail-bat	X			
<i>Tadarida australis</i>	White-striped Freetail-bat	X			
MURIDAE					
* <i>Mus domesticus</i>	House Mouse	X	X		
<i>Rattus fuscipes</i>	Bush Rat	X	X		
<i>Rattus lutreolus</i>	Swamp Rat	X	X		
* <i>Rattus rattus</i>	Black Rat	X			
NEOBALAEINIDAE					
<i>Caperea marginata</i>	Pygmy Right Whale	X			
ORNITHORHYNCHIDAE					
* <i>Ornithorhynchus anatinus</i>	Platypus	X		X	
OTARIIDAE					
<i>Arctocephalus forsteri</i>	New Zealand Fur-seal	X			
<i>Arctocephalus pusillus doriferus</i>	Australian Fur-seal	X			
<i>Arctocephalus tropicalis</i>	Subantarctic Fur-seal	X			
<i>Neophoca cinerea</i>	Australian Sea-lion	X			

SPECIES		SOURCE			
SCIENTIFIC NAME	COMMON NAME	SA MUSEUM	THIS SURVEY		OTHER
			Quad	Opp	
PERAMELIDAE					
<i>Isoodon obesulus</i>	Short-nosed Bandicoot	X	X		
PETAURIDAE					
* <i>Pseudocheirus peregrinus</i>	Common Ringtail Possum	X	X		
PHALANGERIDAE					
<i>Trichosurus vulpecula</i>	Common Brushtail Possum	X	X	X	
PHASCOLARCTIDAE					
* <i>Phascolarctos cinereus</i>	Koala	X	X	X	
PHOCIDAE					
<i>Hydrurga leptonyx</i>	Leopard Seal				X Inns et al. (1979)
<i>Leptonychotes weddellii</i>	Weddell Seal				X Inns et al. (1979)
<i>Mirounga leonina</i>	Southern Elephant Seal				X Inns et al. (1979)
PHYSETERIDAE					
<i>Physeter macrocephalus</i>	Sperm Whale	X			
POTOROIDAE					
* <i>Bettongia lesueuri</i>	Burrowing Bettong				X (see Table 4)
PTEROPODIDAE					
<i>Pteropus scapulatus</i>	Little Red Flying-fox	X			
SUIDAE					
* <i>Sus scrofa</i>	Pig	X	X	X	
TACHYGLOSSIDAE					
<i>Tachyglossus aculeatus</i>	Short-beaked Echidna	X	X	X	
VESPERTILIONIDAE					
<i>Chalinolobus gouldii</i>	Gould's Wattled Bat	X			
<i>Chalinolobus morio</i>	Chocolate Wattled Bat	X			
<i>Vespadelus darlingtoni</i>	Large Forest Eptesicus	X		X	
<i>Vespadelus regulus</i>	King River Bat	X	X	X	
<i>Nyctophilus geoffroyi</i>	Lesser Long-eared Bat	X	X	X	
ZIPHIIDAE					
<i>Berardius arnuxii</i>	Arnoux's Beaked Whale				X
<i>Mesoplodon bowdoini</i>	Andrew's Beaked Whale	X			
<i>Mesoplodon grayi</i>	Gray's Beaked Whale	X			
<i>Mesoplodon layardii</i>	Strap-toothed Whale	X			

Kangaroo Island Biological Survey

Appendix VIII

BIRD SPECIES RECORDED FOR KANGAROO ISLAND AND ITS ADJACENT SEAS.

Taxonomy and sequence follows Christidis and Boles (1994). Common names follow Royal Australasian Ornithological Union (1995). Current status follows Baxter (1995) and refer to footnotes.

Current Status:

X=extinct as a breeding species or visitor on KI

V=vagrant to KI

?V=records on KI require confirmation

N=regular non-breeding visitor to KI

B=resident on KI (breeding implicit)

?B=breeding status uncertain on KI

I=deliberate introduction to KI

This Survey:

S=site record

O=opportunistic record only

B=evidence of breeding

=not recorded

* denotes species foreign to Australia

SPECIES		STATUS on KANGAROO ISLAND	
COMMON NAME	SCIENTIFIC NAME	CURRENT	THIS SURVEY
Emu	<i>Dromaius novaehollandiae</i>	I?B	O
Kangaroo Island Emu	<i>Dromaius baudinianus</i>	X	-
Australian Brush-turkey	<i>Alectura lathamii</i>	IB	SB
Malleefowl	<i>Leipoa ocellata</i>	IX	-
Stubble Quail	<i>Coturnix novaezelandiae</i>	B	S
Brown Quail	<i>Coturnix australis</i>	?B	-
*Common Pheasant	<i>Phasianus colchicus</i>	I?B ₁	-
*Indian Peafowl	<i>Pavo cristatus</i>	IB	S
*Wild Turkey	<i>Melegris gallopavo</i>	IB ₁	OB
*Helmeted Guineafowl	<i>Numida melegris</i>	I?B ₁	-
Blue-billed Duck	<i>Oxyura australis</i>	B	S
Musk Duck	<i>Biziura lobata</i>	B	S
Freckled Duck	<i>Stictonetta naevosa</i>	N	-
Black Swan	<i>Cygnus atratus</i>	B	SB
Cape Barren Goose	<i>Cereopsis novaehollandiae</i>	N and IB	SB
Magpie Goose	<i>Anseranas semipalmata</i>	IX	-
*Domestic Goose	<i>Anser sp.</i>	IB ₁	-
Australian Shelduck	<i>Tadorna tadornoides</i>	B	S
Australian Wood Duck	<i>Chenonetta jubata</i>	B	S
Pacific Black Duck	<i>Anas superciliosa</i>	B	S
Australasian Shoveler	<i>Anas rhynchotis</i>	B	S

SPECIES		STATUS on KANGAROO ISLAND	
COMMON NAME	SCIENTIFIC NAME	CURRENT	THIS SURVEY
Grey Teal	<i>Anas gracilis</i>	B	S
Chestnut Teal	<i>Anas castanea</i>	B	OB
Garganey	<i>Anas querquedula</i>	?V	-
Pink-eared Duck	<i>Malacorhynchus membranaceus</i>	B	-
Hardhead	<i>Aythya australasica</i>	N	-
Australasian Grebe	<i>Tachybaptus novaehollandiae</i>	B	S
Hoary-headed Grebe	<i>Poliiocephalus poliocephalus</i>	B	S
Great Crested Grebe	<i>Podiceps cristatus</i>	V	-
Fiordland Penguin	<i>Eudyptes pachyrhynchus</i>	V	-
Little Penguin	<i>Eudyptula minor</i>	B	SB
South Georgian Diving-petrel	<i>Pelecanoides georgicus</i>	V ₂	-
Common Diving-petrel	<i>Pelecanoides urinatrix</i>	V	-
Southern Giant Petrel	<i>Macronectes giganteus</i>	N	-
Northern Giant Petrel	<i>Macronectes halli</i>	V	-
Southern Fulmar	<i>Fulmarus glacialoides</i>	V	-
Cape Petrel	<i>Daption capense</i>	N	-
Kerguelen Petrel	<i>Lugensa brevirostris</i>	V	-
Great-winged Petrel	<i>Pterodroma macroptera</i>	V	-
White-headed Petrel	<i>Pterodroma lessonii</i>	V	-
Blue Petrel	<i>Halobaena caerulea</i>	V	-
Broad-billed Prion	<i>Pachyptila vittata</i>	V	-
Salvin's Prion	<i>Pachyptila salvini</i>	V	-
Antarctic Prion	<i>Pachyptila desolata</i>	V	-
Slender-billed Prion	<i>Pachyptila belcheri</i>	V	-
Fairy Prion	<i>Pachyptila turtur</i>	N	-
White-chinned Petrel	<i>Procellaria aequinoctialis</i>	V	-
Grey Petrel	<i>Procellaria cinerea</i>	V	-
Fleshy-footed Shearwater	<i>Puffinus carneipes</i>	N	-
Short-tailed Shearwater	<i>Puffinus tenuirostris</i>	B	SB
Fluttering Shearwater	<i>Puffinus gavia</i>	N	-
Hutton's Shearwater	<i>Puffinus huttoni</i>	V	-
Wandering Albatross	<i>Diomedea exulans</i>	V	-
Royal Albatross	<i>Diomedea epomophora</i>	V	-
Black-browed Albatross	<i>Diomedea melanophrys</i>	N	O
Shy Albatross	<i>Diomedea cauta</i>	N	-
Grey-headed Albatross	<i>Diomedea chrysostoma</i>	V	-
Yellow-nosed Albatross	<i>Diomedea chlororhynchus</i>	N	O
Sooty Albatross	<i>Phoebetria fusca</i>	V	-
Light-mantled Sooty Albatross	<i>Phoebetria palpebrata</i>	V	-
Wilson's Storm-petrel	<i>Oceanites oceanicus</i>	V	-
White-faced Storm-petrel	<i>Pelagodroma marina</i>	B	-
Red-tailed Tropicbird	<i>Phaethon rubricauda</i>	V	-
Australasian Gannet	<i>Sula serrator</i>	N	O
Darter	<i>Anhinga melanogaster</i>	V	-
Little Pied Cormorant	<i>Phalacrocorax melanoleucos</i>	B	S
Black-faced Cormorant	<i>Phalacrocorax fuscescens</i>	B	O

SPECIES		STATUS on KANGAROO ISLAND	
COMMON NAME	SCIENTIFIC NAME	CURRENT	THIS SURVEY
Pied Cormorant	<i>Phalacrocorax varius</i>	B	S
Little Black Cormorant	<i>Phalacrocorax sulcirostris</i>	B	O
Great Cormorant	<i>Phalacrocorax carbo</i>	N	O
Australian Pelican	<i>Pelecanus conspicillatus</i>	B	O
White-faced Heron	<i>Ardea novaehollandiae</i>	B	S
Little Egret	<i>Ardea garzetta</i>	N	-
Eastern Reef Egret	<i>Botaurus poiciloptilis</i>	B	O
White-necked Heron	<i>Ardea pacifica</i>	V	-
Great Egret	<i>Ardea alba</i>	N	-
Cattle Egret	<i>Bulbulcus ibis</i>	N	-
Nankeen Night Heron	<i>Nycticorax caledonicus</i>	?B	-
Australasian Bittern	<i>Botaurus poiciloptilis</i>	V	-
Glossy Ibis	<i>Plegadis falcinellus</i>	N	-
Australian White Ibis	<i>Threskiornis aethiopicus</i>	B	S
Straw-necked Ibis	<i>Threskiornis spinicollis</i>	N	O
Royal Spoonbill	<i>Platalea regia</i>	V	-
Yellow-billed Spoonbill	<i>Platalea flavipes</i>	B	-
Osprey	<i>Pandion haliaetus</i>	B	SB
Black-shouldered Kite	<i>Elanus notatus</i>	B	O
Letter-winged Kite	<i>Elanus scriptus</i>	V	-
Square-tailed Kite	<i>Lophoictinia isura</i>	V	-
Black Kite	<i>Milvus migrans</i>	V	-
Whistling Kite	<i>Haliastur sphenurus</i>	V	-
White-bellied Sea-Eagle	<i>Haliaeetus leucogaster</i>	B	S
Spotted Harrier	<i>Circus approximans</i>	V	O
Swamp Harrier	<i>Circus aeruginosus</i>	B	S
Brown Goshawk	<i>Accipiter fasciatus</i>	B	S
Collared Sparrowhawk	<i>Accipiter cirrhocephalus</i>	B	S
Wedge-tailed Eagle	<i>Aquila audax</i>	B	S
Little Eagle	<i>Hieraaetus morphnoides</i>	V	-
Brown Falcon	<i>Falco berigora</i>	B	S
Australian Hobby	<i>Falco longipennis</i>	?B	O
Black Falcon	<i>Falco subniger</i>	V	-
Peregrine Falcon	<i>Falco peregrinus</i>	B	S
Nankeen Kestrel	<i>Falco cenchroides</i>	B	S
Brolga	<i>Grus rubicundus</i>	V	-
Buff-banded Rail	<i>Rallus phillippensis</i>	B	-
Lewin's Rail	<i>Rallus pectoralis</i>	B	S
Baillon's Crake	<i>Porzana pusilla</i>	B	OB
Australian Spotted Crake	<i>Porzana fluminea</i>	B	O
Spotless Crake	<i>Porzana tabuensis</i>	B	-
Purple Swamphen	<i>Porphyrio porphyrio</i>	B	-
Dusky Moorhen	<i>Gallinula tenebrosa</i>	B	-
Black-tailed Native-hen	<i>Gallinula ventralis</i>	B	O
Eurasian Coot	<i>Fulica atra</i>	B	S
Painted Button-quail	<i>Turnix varia</i>	B	S
Little Button-quail	<i>Turnix velox</i>	?V	-

SPECIES		STATUS on KANGAROO ISLAND	
COMMON NAME	SCIENTIFIC NAME	CURRENT	THIS SURVEY
Latham's Snipe	<i>Gallinago hardwickii</i>	N	S
Black-tailed Godwit	<i>Limosa limosa</i>	V	-
Bar-tailed Godwit	<i>Limosa lapponica</i>	N	-
Whimbrel	<i>Numenius phaeopus</i>	V	-
Eastern Curlew	<i>Numenius madagascariensis</i>	N	-
Marsh Sandpiper	<i>Tringa stagnatilis</i>	N	-
Common Greenshank	<i>Tringa nebularia</i>	N	-
Wood Sandpiper	<i>Tringa glareola</i>	V	-
Terek Sandpiper	<i>Tringa terek</i>	V	-
Common Sandpiper	<i>Tringa hypoleucos</i>	N	-
Grey-tailed Tattler	<i>Heteroscelus brevipes</i>	N	-
Ruddy Turnstone	<i>Arenaria interpres</i>	N	O
Red Knot	<i>Calidris canutus</i>	V	-
Sanderling	<i>Calidris alba</i>	V	-
Red-necked Stint	<i>Calidris ruficollis</i>	N	-
Long-toed Stint	<i>Calidris subminuta</i>	V	-
Pectoral Sandpiper	<i>Calidris melanotos</i>	V	-
Sharp-tailed Sandpiper	<i>Calidris acuminata</i>	N	O
Curlew Sandpiper	<i>Calidris ferruginea</i>	N	-
Painted Snipe	<i>Rostratula benghalensis</i>	V	-
Bush Stone-curlew	<i>Burhinus magnirostris</i>	B	SB
Pied Oystercatcher	<i>Haematopus longirostris</i>	B	S
Sooty Oystercatcher	<i>Haematopus fuliginosus</i>	B	O
Black-winged Stilt	<i>Himantopus himantopus</i>	B	OB
Banded Stilt	<i>Cladorhynchus leucocephalus</i>	N	O
Red-necked Avocet	<i>Recurvirostra novaehollandiae</i>	B	-
Pacific Golden Plover	<i>Pluvialis fulva</i>	N	-
Grey Plover	<i>Pluvialis squatarola</i>	N	-
Red-capped Plover	<i>Charadrius ruficapillus</i>	B	S
Double-banded Plover	<i>Charadrius bicinctus</i>	N	-
Lesser Sand-plover	<i>Charadrius mongolus</i>	V	-
Greater Sand-plover	<i>Charadrius leschenaultii</i>	V	-
Black-fronted Dotterel	<i>Charadrius melanops</i>	B	O
Hooded Plover	<i>Charadrius rubricollis</i>	B	S
Red-kneed Dotterel	<i>Erythrogonys cinctus</i>	?B	O
Banded Lapwing	<i>Vanellus tricolor</i>	B	SB
Masked Lapwing	<i>Vanellus miles</i>	B	SB
Great Skua	<i>Catharacta skua</i>	N	-
Pomarine Jaeger	<i>Stercorarius pomarinus</i>	N	-
Arctic Jaeger	<i>Stercorarius parasiticus</i>	N	-
Pacific Gull	<i>Larus pacificus</i>	B	O
Kelp Gull	<i>Larus dominicanus</i>	V	-
Silver Gull	<i>Larus novaehollandiae</i>	B	S
Gull-billed Tern	<i>Sterna nilotica</i>	V	-
Caspian Tern	<i>Hydroprogne caspia</i>	B	S
Crested Tern	<i>Sterna bergii</i>	B	O
White-fronted Tern	<i>Sterna striata</i>	N	-

SPECIES		STATUS on KANGAROO ISLAND	
COMMON NAME	SCIENTIFIC NAME	CURRENT	THIS SURVEY
Common Tern	<i>Sterna hirundo</i>	V	-
Antarctic Tern	<i>Sterna vittata</i>	V ₃	-
Fairy Tern	<i>Sterna nereis</i>	B	-
Sooty Tern	<i>Sterna fuscata</i>	V	-
Whiskered Tern	<i>Chlidonias hybridus</i>	N	-
*Rock Dove (Feral Pigeon)	<i>Columba livia</i>	B	-
*Spotted Turtledove	<i>Streptopelia chinensis</i>	B	S
Common Bronzewing	<i>Phaps chalcoptera</i>	B	S
Brush Bronzewing	<i>Phaps elegans</i>	B	S
Crested Pigeon	<i>Ocyphaps lophotes</i>	IX	-
Spinifex Pigeon	<i>Geophaps plumifera</i>	IX	-
Diamond Dove	<i>Geopelia cuneata</i>	IX	-
Peaceful Dove	<i>Geopelia placida</i>	IX	-
Bar-shouldered Dove	<i>Geopelia humeralis</i>	IX	-
Wonga Pigeon	<i>Leucosarcia melanoleuca</i>	IX	-
Glossy Black-Cockatoo	<i>Calyptrorhynchus lathami</i>	B	S
Yellow-tailed Black-Cockatoo	<i>Calyptrorhynchus fumereus</i>	B	S
Gang-gang Cockatoo	<i>Callocephalon fimbriatum</i>	IB	-
Galah	<i>Cacatua roseicapilla</i>	B	SB
Little Corella	<i>Cacatua sanguinea</i>	B	SB
Sulphur-crested Cockatoo	<i>Cacatua galerita</i>	B	-
Rainbow Lorikeet	<i>Trichoglossus haematodus</i>	B	S
Musk Lorikeet	<i>Glossopsitta concinna</i>	V ₄	-
Purple-crowned Lorikeet	<i>Glossopsitta porphyrocephala</i>	B	S
Crimson Rosella	<i>Platycercus elegans</i>	B	S
Northern Rosella	<i>Platycercus venustus</i>	IX	-
Budgerigar	<i>Melopsittacus undulatus</i>	V	-
Elegant Parrot	<i>Neophema elegans</i>	?B	S
Rock Parrot	<i>Neophema petrophila</i>	N	S
Pallid Cuckoo	<i>Cuculus pallidus</i>	V	-
Fan-tailed Cuckoo	<i>Cuculus pyrrhophanus</i>	B	S
Horsfield's Bronze-Cuckoo	<i>Chrysococcyx basalis</i>	B	S
Shining Bronze-Cuckoo	<i>Chrysococcyx lucidus</i>	B	S
Southern Boobook	<i>Ninox novaeseelandiae</i>	B	S
Barn Owl	<i>Tyto alba</i>	?B	O
Tawny Frogmouth	<i>Podargus strigoides</i>	?B	-
Spotted Nightjar	<i>Caprimulgus guttatus</i>	?B	-
Australian Owlet-nightjar	<i>Aegotheles cristatus</i>	B	S
White-throated Needletail	<i>Hirundipus caudacutus</i>	N	-
Fork-tailed Swift	<i>Apus pacificus</i>	N	-
Laughing Kookaburra	<i>Dacelo novaeguineae</i>	IB	S
Sacred Kingfisher	<i>Halcyon sancta</i>	B	-
Rainbow Bee-eater	<i>Merops ornatus</i>	B	-
Dollarbird	<i>Eurystomus orientalis</i>	V	-
Superb Fairy-wren	<i>Malurus cyaneus</i>	B	S
Southern Emu-wren	<i>Stipiturus malachurus</i>	B	S
Spotted Pardalote	<i>Pardalotus punctatus</i>	B	-

SPECIES		STATUS on KANGAROO ISLAND	
COMMON NAME	SCIENTIFIC NAME	CURRENT	THIS SURVEY
Yellow-rumped Pardalote	<i>Pardalotus p. xanthopygus</i>	B	S
Striated Pardalote	<i>Pardalotus striatus</i>	B	SB
White-browed Scrubwren	<i>Sericornis frontalis</i>	B	SB
Shy Heathwren	<i>Hylacola cauta</i>	B	S
Brown Thornbill	<i>Acanthiza pusilla</i>	B	S
Yellow Thornbill	<i>Acanthiza nana</i>	?B	-
Striated Thornbill	<i>Acanthiza lineata</i>	B	S
Yellow-rumped Thornbill	<i>Acanthiza chrysorrhoa</i>	?V	-
Red Wattlebird	<i>Anthochaera carunculata</i>	B	S
Little Wattlebird	<i>Anthochaera chrysoptera</i>	B	S
Spiny-cheeked Honeyeater	<i>Acanthogenys rufogularis</i>	V	-
Regent Honeyeater	<i>Xanthomyza phrygia</i>	V	-
Singing Honeyeater	<i>Lichenostomus virescens</i>	?V	-
White-eared Honeyeater	<i>Lichenostomus leucotis</i>	B	SB
Purple-gaped Honeyeater	<i>Lichenostomus cratitia</i>	B	S
White-plumed Honeyeater	<i>Lichenostomus penicillatus</i>	V	-
Brown-headed Honeyeater	<i>Melithreptus brevirostris</i>	B	S
White-naped Honeyeater	<i>Melithreptus lunatus</i>	?B	S
Crescent Honeyeater	<i>Phylidonyris pyrrhoptera</i>	B	S
New Holland Honeyeater	<i>Phylidonyris novaehollandiae</i>	B	S
White-fronted Honeyeater	<i>Phylidonyris albifrons</i>	V	-
Tawny-crowned Honeyeater	<i>Phylidonyris melanops</i>	B	S
Eastern Spinebill	<i>Acanthorhynchus tenuirostris</i>	B	S
Crimson Chat	<i>Ephthianura tricolor</i>	V	-
White-fronted Chat	<i>Ephthianura albifrons</i>	B	SB
Scarlet Robin	<i>Petroica multicolor</i>	B	S
Flame Robin	<i>Petroica phoenicia</i>	V	-
Western Whipbird	<i>Psophodes nigrogularis</i>	B	S
Crested Bellbird	<i>Oreioca guttata</i>	?V	-
Golden Whistler	<i>Pachycephala pectoralis</i>	B	S
Rufous Whistler	<i>Pachycephala rufiventris</i>	?V	-
Grey Shrike-thrush	<i>Colluricincla harmonica</i>	B	S
Satin Flycatcher	<i>Myiagra cyanoleuca</i>	V	-
Restless Flycatcher	<i>Myiagra inquieta</i>	B	S
Magpie-lark	<i>Grallina cyanoleuca</i>	B	S
Grey Fantail	<i>Rhipidura fuliginosa</i>	B	S
Willie Wagtail	<i>Rhipidura leucophrys</i>	B	S
Spangled Drongo	<i>Dicrurus bracteatus</i>	V	-
Black-faced Cuckoo-shrike	<i>Coracina novaehollandiae</i>	B	SB
Olive-backed Oriole	<i>Oriolus sagittatus</i>	V ₅	-
Masked Woodswallow	<i>Artamus personatus</i>	V	-
White-browed Woodswallow	<i>Artamus superciliosus</i>	V	-
Black-faced Woodswallow	<i>Artamus cinereus</i>	V	-
Dusky Woodswallow	<i>Artamus cyanopterus</i>	B	SB
Australian Magpie	<i>Gymnorhina tibicen</i>	B	S
Grey Currawong	<i>Strepera versicolor</i>	B	S
Australian Raven	<i>Corvus coronoides</i>	B	S

SPECIES		STATUS on KANGAROO ISLAND	
COMMON NAME	SCIENTIFIC NAME	CURRENT	THIS SURVEY
Little Raven	<i>Corvus mellori</i>	B	S
Singing Bushlark	<i>Mirafrja javanica</i>	?B	-
*Skylark	<i>Alauda arvensis</i>	B	S
Richard's Pipit	<i>Anthus novaeseelandiae</i>	B	S
*House Sparrow	<i>Passer domesticus</i>	B	S
Zebra Finch	<i>Poephila guttata</i>	IX	-
Red-browed Finch	<i>Neochmia temporalis</i>	B	SB
Beautiful Firetail	<i>Stagonopleura bella</i>	B	SB
*European Goldfinch	<i>Carduelis carduelis</i>	B	S
Welcome Swallow	<i>Hirundo neoxena</i>	B	SB
Tree Martin	<i>Cecropis nigricans</i>	B	SB
Fairy Martin	<i>Cecropis ariel</i>	B	-
Clamorous Reed-warbler	<i>Acrocephalus stentoreus</i>	B	S
Little Grassbird	<i>Megalurus gramineus</i>	B	S
Brown Songlark	<i>Cinclorhamphus cruralis</i>	V	-
Silvereye	<i>Zosterops lateralis</i>	B	S
Bassian (White's) Thrush	<i>Zoothera lunulata</i>	B	O
*Common Blackbird	<i>Turdus merula</i>	B	S
*Common Starling	<i>Sturnus vulgaris</i>	B	SB

¹ listed by Lashmar (1993) as possible free-ranging feral populations

² specimen in South Australian Museum (beach-washed at Elaenor River mouth, Vivonne Bay, on 8/1/1985, collected by P. Coulls. Originally identified as Common Diving-petrel, reidentified 1996)

³ specimen in South Australian Museum (dead bird at South Casuarina Islets, collected by A.C. Robinson on 23/11/1982)

⁴ flock of about 25 birds at American River in May 1996 reported by Pedler (1994)

⁵ one bird observed by L. Pedler in early 1999 (pers. comm.)

Appendix IX

BIRDS DESCRIBED AS SPECIES OR SUBSPECIES ENDEMIC TO KANGAROO ISLAND AND THEIR CURRENT TAXONOMIC STATUS (after Parker & Horton 1990 unless otherwise stated)

(+) indicates currently recognised endemic taxa.

TAXON DESCRIBED AS ENDEMIC TO KANGAROO ISLAND	CURRENT NAME
+ <i>Dromaius baudinianus</i> Parker, 1984	
+ <i>Calyptorhynchus lathami halmaturinus</i> Mathews, 1912 (see Schodde <i>et al.</i> 1993)	
<i>Platycercus elegans melanoptera</i> North, 1906	<i>P. e. elegans</i>
+ ¹ <i>Ninox novaeseelandiae halmaturina</i> Mathews, 1912	
+ <i>Acanthiza lineata whitei</i> Mathews, 1912	
+ <i>Acanthiza pusilla zietzi</i> North, 1904	
<i>Hylacola cauta halmaturina</i> Mathews, 1912	<i>H. cauta</i>
<i>Sericornis frontalis ashbyi</i> Mathews, 1912	<i>S. maculatus osculans</i>
+ <i>Psophodes nigrogularis lashmari</i> Schodde & Mason, 1991	
<i>Pachycephala pectoralis halmaturina</i> Campbell, 1906	<i>P. p. fuliginosa</i>
<i>Petroica multicolor halmaturina</i> (Campbell, 1906)	<i>P. multicolor boodang</i>
<i>Rhipidura fuliginosa tasmanicus</i> (?)	<i>P. fuliginosa alisteri</i>
<i>Malurus cyaneus ashbyi</i> Mathews, 1912	<i>M. c. cyanochlamys</i>
<i>Stipiturus malachurus halmaturinus</i> Parsons, 1920	<i>S. malachurus</i>
<i>Anthochaera carunculata clelandi</i> (Mathews, 1923)	<i>A. c. carunculata</i>
<i>Anthochaera chrysoptera halmaturina</i> (Mathews, 1912)	<i>A.c.chrysoptera</i>
<i>Gliciphila melanops braba</i> Mathews, 1912	<i>G.melanops</i>
<i>Meliphaga cratitia halmaturina</i> (Mathews 1912)	<i>M.cratitia</i>
+ ² <i>Meliphaga leucotis thomasi</i> (Mathews, 1912)	<i>M. leucotis novaenorcae</i>
<i>Melithreptus brevirostris magnirostris</i> North, 1905	<i>M. b. leucogenys</i>
<i>Phylidonyris novaehollandiae halmaturina</i> (Campbell, 1906)	<i>P. n. novaehollandiae</i>
<i>Phylidonyris pyrrhoptera halmaturina</i> (Campbell, 1906)	<i>P. pyrrhoptera</i>
<i>Emblema bellum samueli</i> (Mathews, 1912)	<i>E. bellum</i>
+ <i>Strepera versicolor halmaturina</i> Mathews, 1912	
<i>Corvus mellori halmaturinus</i> Mathews, 1912	<i>C. mellori</i>

¹ One specimen record from Fleurieu Peninsula (Parker & Horton 1990).

² The subspecific status of *M. leucotis* in South Australia needs to be reviewed. Parker & Horton (1990) have listed *M. l. novaenorcae* for all but the south-east of the State.

Appendix X

AMPHIBIANS AND REPTILES RECORDED FROM KANGAROO ISLAND

Reptile taxonomy follows Edwards and Tyler (1990) with the exception of the recognition of *Bassiana duperreyi* following Rawlinson (1991) and of *Austrelaps labialis* and *Notechis ater* following Hutchinson et al 1990. Specimen records from the South Australian Museum are up to July 1990 but exclude specimens collected on the present survey. Species formerly recorded from Kangaroo Island excluded from this list include:

Tympanocryptis lineata, recorded by Waite (1927) but no museum specimen is available.

Pseudechis porphyriacus, recorded by Houston and Tyler (1979) but shown by Schwaner (1984) to refer to a particular colour form of the tiger snake *Notechis ater*.

Delma sp. recorded by Waite (1927) but no museum specimen is available.

Sphenomorphus quoyi, recorded by Waite (1927) but no museum specimen is available.

Tiliqua scincoides, said by Houston and Tyler (1979) to have been introduced to Rocky River, Flinders Chase National Park "at some later time" - after the 1926 introduction of 50 *Tiliqua rugosa*.

Lampropholis delicata, Now considered to be *L. guichenoti*

Introduced species are marked with an asterisk.

SCIENTIFIC NAME	COMMON NAME			THIS SURVEY	
				Houston & Tyler	SAM
AGAMIDAE					
<i>Ctenophorus decresii</i>	Tawny Dragon	X	X		X
* <i>Pogona barbata</i>	Eastern Bearded Dragon		X		X
CHELONIIDAE					
<i>Caretta caretta</i>	Loggerhead Turtle	X			
<i>Chelonia mydas</i>	Green Turtle	X			
CHELIDAE					
* <i>Chelodina longicollis</i>	Common Long-necked Tortoise				
DERMOCHELYIDAE					
<i>Dermochelys coriacea</i>	Leathery Turtle	X			
ELAPIDAE					
<i>Austrelaps labialis</i>	Pigmy Copperhead	X	X	X	X
<i>Notechis ater</i>	Tiger Snake	X	X	X	X
<i>Suta flagellum</i>	Little Whip Snake	X	X		
GEKKONIDAE					
<i>Nephrurus millii</i>	Thick-tailed Gecko	X	X	X	X
<i>Phyllodactylus marmoratus</i>	Marbled Gecko	X	X	X	X
HYLIDAE					
<i>Litoria ewingi</i>	Brown Tree Frog	X	X	X	X
LEPTODACTYLIDAE					
<i>Limnodynastes dumerilii</i>	Bull Frog	X	X	X	
<i>Limnodynastes tasmaniensis</i>	Marbled Frog	X	X	X	
<i>Neobatrachus pictus</i>	Painted Frog	X	X	X	
<i>Pseudophryne bibroni</i>	Brown Toadlet	X	X	X	
<i>Crinia signifera</i>	Brown Froglet	X	X	X	X
PYGOPODIDAE					
<i>Aprasia striolata</i>	Lined Worm-lizard	X	X	X	X
SCINCIDAE					
<i>Bassiana duperreyi</i>	Eastern Three-lined Skink	X	X	X	X
<i>Egernia multiscutata</i>	Bull Skink	X	X	X	X
<i>Egernia whitii</i>	White's Skink	X	X	X	X
<i>Hemiernis decresiensis</i>	Three-toed Earless Skink	X	X	X	
<i>Hemiernis peronii</i>	Four-toed Earless Skink	X	X	X	X
<i>Lampropholis guichenoti</i>	Garden Skink	X	X	X	X
<i>Lerista bougainvillii</i>	Bougainville's Skink	X	X	X	X
<i>Lerista dorsalis</i>	Southern Four-toed Slider		X	X	
<i>Menetia greyi</i>	Dwarf Skink		X	X	X
<i>Morethia obscura</i>	Mallee Snake-eye	X	X	X	X
<i>Pseudemoia entrecasteauxii</i>	Southern Grass Skink		X		
VARANIDAE					
<i>Varanus rosenbergi</i>	Heath Goanna	X	X	X	X