

BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA B/S. Coon / 1 SITE NUMBER 1B
 DATE TRIP 9.9.96 RECORDERS Edwin Marsh, Jacobs, Knott, John
 DATE TRIP _____ RECORDERS Mar
 DATE TRIP _____ RECORDERS _____
 BOTANIST _____

1. LOCATION of the QUADRAT

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 64 Nedlands WA 6008.

Mud Map Draw a sketch of the location of the site below.

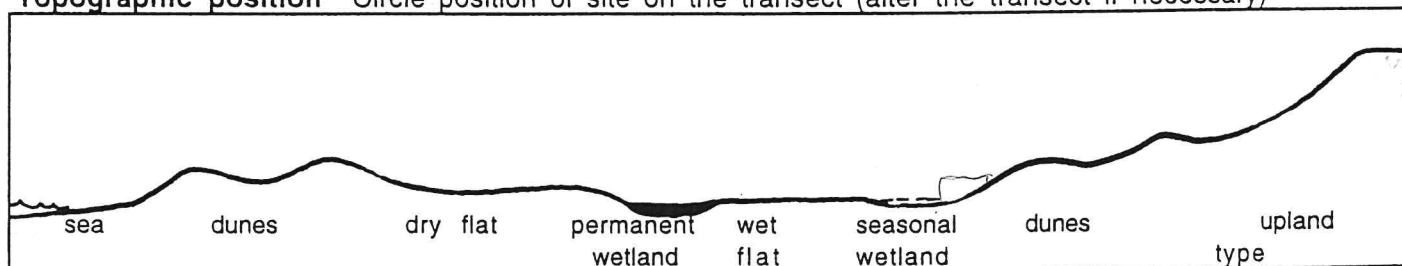


Road Location

Geographic Location Latitude 28° 48' 33" S Longitude 117° 35' 27" E Altitude _____
 Reference Map _____

Photograph Photographer's Name _____ Photo No _____

Topographic position Circle position of site on the transect (alter the transect if necessary)



2. SITE DATA Circle the correct response.

Slope ☐ flat ☒ gentle ☐ steep Aspect N NE ☒ E SE S SW W NW

Surface Soil red sandy clay Colour red
 Exposed rock type _____ % surface _____

Sub-surface Soil red sand Colour red
 Rock type _____ depth to rock _____

Drainage ☒ well ☐ mod ☐ poor depth water _____ cm Wet all year winter/spring

Litter _____ % cover _____
 Depth _____ cm Bare Ground 1/3 %cover _____

B. Scoon.1.

9.9.96

B1

BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

3. VEGETATION STRUCTURE AND COVER

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 64 Nedlands WA 6008.

For each layer record - appropriate life form, cover class (see below) and dominant species in each layer.

Cover Class 2 - 10% 10 - 30% 30 - 70% over 70%

TREES			MALLEES		
	over 30m	10 - 30m	under 10m	over 8m	under 8m
LIFE FORM			 		
COVER CLASS (%)					
DOMINANT SPECIES					
SHRUBS			SHRUBS		
	over 2m	2m - 1m	under 1m		
LIFE FORM	  	  	   		
COVER CLASS (%)	20%				
DOMINANT SPECIES					
GRASSES		HERBS	SEDGES	OTHER	
LIFE FORM	 	   	  		
COVER CLASS (%)		66%			
DOMINANT SPECIES		Cephalotaxus Lambtonia			

4. VEGETATION CONDITION

1	'PRISTINE'		COMMENTS
2	EXCELLENT		
3	VERY GOOD		
4	GOOD	✓	
5	DEGRADED		

BUSHLAND PLANT SURVEY RECORDING SHEET 3 - use pencil only

5. SPECIES PRESENCE Label each plant with plants number, site code, date and plant's name or working name if required

SITE No B.S. Coon 1

Date 9.9.96

- Column 1 plant name-
- Column 2 plant number
- Column 3 flowering time- TICK if species flowering
- Column 4 identification check

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 64 Nedlands WA 6008.

TREES	No	FI	ID	SHRUBS (cont.)	No	FI	ID	HERBS (cont.)	No	FI	ID
								<i>Calotis multicaulis</i>	19	✓	
								<i>Trichanthodium skirrophorum</i>	20	✓	
								<i>Brachycome ciliocarpa</i>	21	✓	
								<i>Calotis hispidula</i>	24	✓	
								<i>Sisymbrium longimoides</i>	25	✓	
								<i>Sclerolaena diacantha</i>	26	✓	
MALLEES								<i>Calandrinia eremaea</i>	27	✓	
								<i>Aizoaceae</i>	28		
				GRASSES				<i>Euphorbia drummondii</i>	29	✓	
				<i>Tall grass Stipa elegantissima</i>	14	✓		<i>Eriochiton sclerolamoides</i>	30	✓	
				<i>Trisetaria cristata</i>	22	✓		<i>Pogonolepis muelleriana</i>	31	✓	
SHRUBS				<i>Pentascistis airoides</i>	23	✓		<i>Rhodanthe mayoni</i>	32	✓	
<i>Eremophila miniata</i>	1	✓		<i>Small patchy grass</i>	37	✓		<i>Emex australis</i> in fruit only	33		
<i>Eremophila pantonii</i>	5	✓		<i>Eragrostis dielsii</i>	34	✓		<i>SEDGES Silene nocturna</i>	34		
<i>Melaleuca uncinata</i>	12	✓						<i>Crassula colorata</i>	35	✓	
<i>Leptomeria prussiana</i>	13							<i>Sclerolaena densiflora</i>	36		
<i>Acacia tetragonophylla</i> outside	14	✓						<i>Swainsona sp.</i>	38	✓	
								<i>Lemooria butkii</i>	40	✓	
				HERBS				<i>Solanum verticillatum</i> outside	41	✓	
				<i>Zygophyllum fruticosum</i>	1	✓		<i>Wahlenbergia gracilis</i>	42	✓	
				<i>Nicotiana occidentalis</i> ssp. oblonga	3	✓		<i>Calandrinia sp. ? polyandra</i>	43	✓	
				<i>Cephalopterum drummondii</i>	4	✓		<i>Velleia rosea</i>	45	✓	
				<i>Philotus obovatus</i>	6	✓		<i>Goodenia pinnatifida</i>	46	✓	
				<i>Goodenia pusilliflora</i>	7	✓		<i>Philotus obovatus</i>	47	✓	
				<i>Podolepis capillaris</i>	8	✓					
				<i>Brachycome subcapitata</i> (nauve)	9	✓					
				<i>Philotus divaricatus</i>	10	✓					
				<i>Abutilon malvifolium</i>	11	✓					
				<i>Angianthus tomentosus</i>	15	✓					
				<i>Rhagodia eremaea</i>	16						
				<i>Philotus exaltatus</i>	17	✓					
				<i>Erodium cymosum</i>	18	✓					

O = outside the quadrat.

BUSHLAND PLANT SURVEY RECORDING SHEET 3 - use pencil only

5. SPECIES PRESCENCE

Label each plant
Record on Sheet

SITE No B S 190011

Date 23.10.98

- Column 1 plant name -
- Column 2 plant number
- Column 3 flowering time
- Column 4 identification

300

TICK if species flowering

check

TREES

10

SHRUBS (cont.)

No	FI	ID
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HERBS (cont.)

No	FI	ID
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From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 64 Nedlands WA 6008.

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5. SPECIES PRESENCE	Label each plant with plants number, site code, date and	plant's name or working name if required
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SITE No	B 300N	Record on Sheet	plant name-	From 'Bushland Plant Survey' written by
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Date	17.8.97
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SITE No	B300N	Record on Sheet
Date	17.8.97	

- Column 1 plant name-
- Column 2 plant number
- Column 3 flowering time- TICK if species flowering

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 64 Nedlands WA 6008.

Wildflower Society of WA (Inc.), PO Box 3114, U.S. 3114, 2000

200 zero	• Column 4 identification check	64 Nedlands WA 0006.
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BSCOON1 - Species List in Alphabetical Order

163	Acacia tetragonophylla	44	
221	Abutilon malvifolium	11	<i>Atriplex semilunaris</i> 308
345	Angianthus tomentosum s	15	<i>Austrostipa scabra</i> 302
31	Austrostipa elegantissima	43	
165	Bossia walkeri	200 sn	<i>Bromus rubens</i> 303
345	Brachyscome ciliaris	9	
345	Brachyscome ciliocarpa	13 21	
111	Calandrinia eremea	27	<i>Cephalopterum drummondii</i> 4
111	Calandrinia ?polyandra	43	
345	Calotis hipidula	24	
345	Calotis multicaulis	19	<i>Pentaschistus aroides</i> 300
149	Crassula colorata	35	
103	Emex australis	33	<i>Erodium cygnorum</i> 300
31	Eragrostis dielsii	39	
167	Erodium aureum	202	
326	Eremophila miniata	45	
326	Eremophila panonii	5 46	
105	Eriochiton sclerolaenoides	30	
167	Erodium cygnorum	18	
185	Euphorbia drummondii	29	
341	Goodenia pinnatifida	46	
341	Goodenia pusilliflora	7	
345	Lemooria burkittii	40	
92	Leptomeria preissiana	13	
273	Melaleuca uncinata	12	<i>Mesembryanthemum nodiflorum</i> 315
315	Nicotiana occidentalis ssp. obliqua	3	<i>Mairana</i> sp. 313
31	Pentaschistus aroides	23	
345	Olearia pimelioides	200 sn	<i>Silene ? gallica</i> 300
345	Podolepis capillaris	8	<i>Raphanus raphanistrum</i> 306
345	Pogonolepis muelleriana	31	<i>Rhodanthe mansonii</i> 32
106	Ptilotus divaricatus	10	<i>Rhodanthe haigii</i> 305
106	Ptilotus exaltatus	17	
106	Ptilotus obovatus	6	<i>Sclerolaena uniflora</i> 311
105	Rhagodia eremaea	16	
31	Rostraria pumila	22	
105	Sclerolaena densiflora	36	
105	Sclerolaena diacantha	26	
113	Silene nocturna	34	
138	Sisymbrium erysimoides	25	<i>Salsolakali</i> 300
315	Solanum orbiculatum	41	
165	Swainsona gracilis	204	
165	Swainsona ropstellata	204A	<i>Tetragonia tetragonioides</i> 304
165	Swainsona sp	38	
345	Trichanthodium skirrophorum	20	
341	Velleia rosea	45	
339	Wahlenbergie graciolenta	42	
173	Zygophyllum fruticulosum	1	<i>Zygophyllum australianum</i> 309