

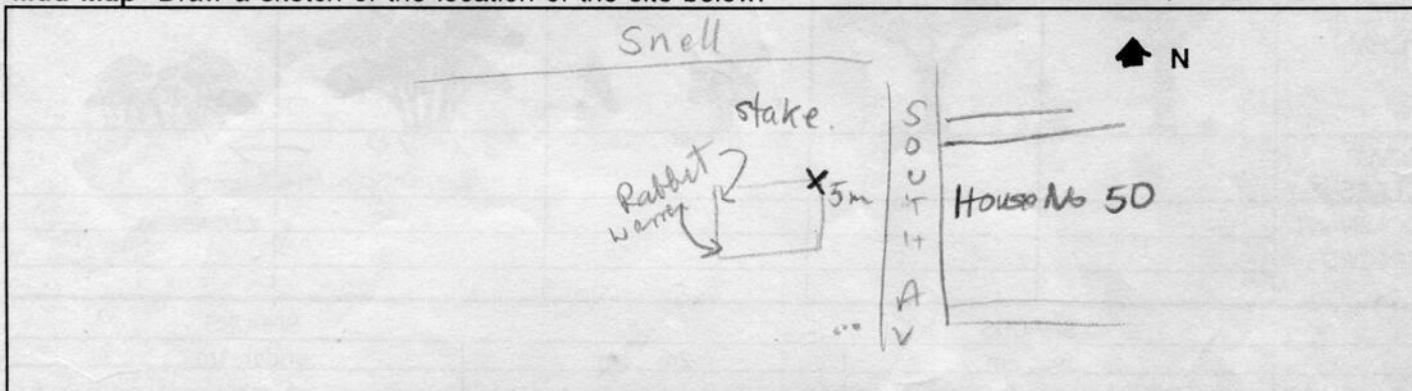
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA SNELL ST. MERRIDIN SITE NUMBER S 53
 DATE TRIP 20/9/97 RECORDERS MP, AB, SF, RG.
 DATE TRIP _____ RECORDERS _____
 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.

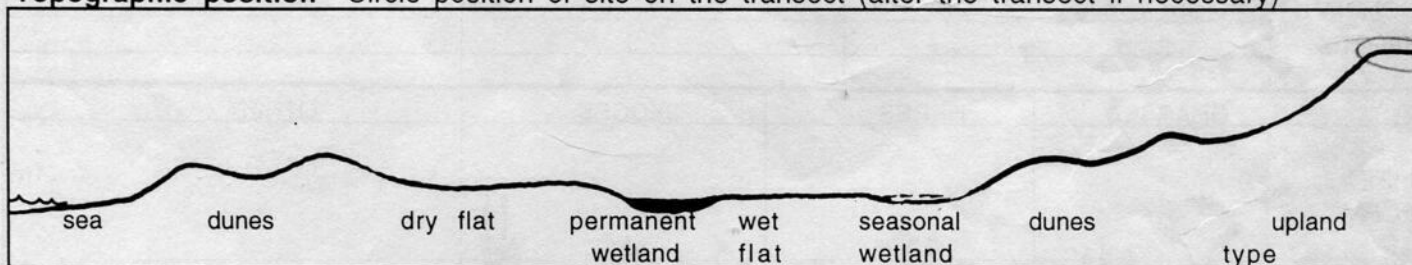


Road Location

Geographic Location Latitude _____ S Longitude _____ 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 Sand **Colour** yellow
Exposed rock type DM % surface yellow

Sub-surface Soil same **Colour** yellow
Rock type _____ depth to rock _____

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

Litter Depth 70 % cover _____ **Bare Ground** 5-10 %cover _____
 _____ Depth 2-3 cm _____

BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

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3. VEGETATION STRUCTURE AND COVER

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%
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	TREES			MALLEES	
	over 30m	10 - 30m	under 10m	over 8m	under 8m
LIFE FORM			 		
COVER CLASS (%)				30-70. →	
DOMINANT SPECIES				Burracopanensis →	Ardisia

	SHRUBS over 2m	2m - 1m	SHRUBS under 1m
LIFE FORM			 2m 1m
COVER CLASS (%)	2-10%	2-10	2-10
DOMINANT SPECIES	acacia		

	GRASSES	HERBS	SEDGES	OTHER
LIFE FORM				
COVER CLASS (%)	30-70	<2	—	
DOMINANT SPECIES	Wild oats not on list canon?			

4. VEGETATION CONDITION

1	'PRISTINE'	COMMENTS
2	EXCELLENT	many weeds, rabbit + rabbit warren
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

BUSHLAND PLANT SURVEY RECORDING SHEET 3 - use pencil only

S	SPECIES	PRESCENCE	label	each plant with	plants	site number.	date and	plant's name or	working name if required
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SME No 53 Merced Record on Sheet

Date 20/9/97

- 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
E. burracarpinensis	11	✓						
MALLEES								
SHRUBS								
Acacia yppharagmima AERIA	2	✓	PATERSONIA DRUMMONDII S.P. DRUMMONDII	12	✓			
Acacia nigropilosa	3	✓	VALLA MYRAE	14	✓			
Mela leuca cordata	4	✓	AUSTRODANTHONIA CAECIPITOSA	15	✓			
Marsdenia brebecens	5	✓	AUSTROSPIRA TRICHOPHYLLA	16	✓			
Acacia longispina	6	✓	AUSTRIA ELEGANTISSIMA	41	✓	SEDGES		
STENANTHEMUM? STIPULOSUM	7	✓	Grass L *Ehrhartia longiflora	18	✓	LINDSEYIA SP AFF USCIDUM	23	✓
Weepingia cephalantha	8	✓	Grass 5 *Ehrhartia longiflora	19	✓	SPARTOCLOA SCIRPOIDEA	24	✓
Rhatyaceae effusa	9	✓				SCHOENUS HEXANDRUS ADJ.		✓
Beyeria brevifolia var. robustior	10	✓	HERBS					
Petsonia coriaceae	11	✓	ZANRENCEEA ROSEA	20	✓	ADJ.		
Grevillia (Vriobotrya)	13	✓	HAPLOCHERIS GLABRA	21	✓	PARCIA BEARDEDIANA		✓
ATRIPEX ANNICARIA SEMIBACCATA	25	✓	OSTEOSPERMUM CLAUDESTINUM	22	✓	PIMELEA AERUGINOSA.		✓
ENCHYADENA LANATA	26	✓	*Pentastachistis airoides	27	✓	PHEBAIUM TUBEUCULUM		✓
Jacksonia nemalictica	31	✓	Cape weed x Acrothea calongula	28	✓	PHEBALIUM FURFORIUM		✓
GUSCHROBAYON PUPUM VAR ANGUSTIFOLIUM	35	✓	* AMAL CARYPHYLLA	29	✓	GREVILLIA APICALOBA SSA PINNIGATA		✓
— ACACIA ALTA (copied no spec)	36		Pink tiny things.	30		MACASURINA ACUTILIMBUS		✓
			* Brassica tournefortii	32	✓	Goodenia pinifolia		✓
			* Ursinea anthemoides	33	✓	EDELIOCELA MONOSTACHYA		✓
			* Thistle Sonchus oleraceus	34	✓	Psammodya chortoides		✓
			NEURACHE, alopecurades	37	✓	Astara heteranthera.		✓
			Cotula bipinnata	40	✓			
			Amphipogon caricinus	17	✓			