

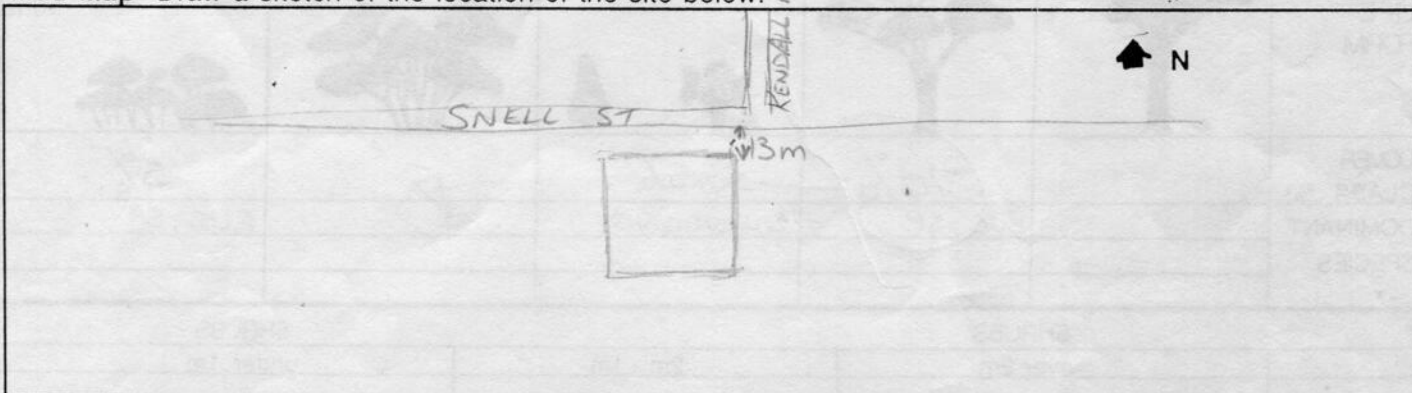
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA MERRIDIN, SNELL ST RESERVE SITE NUMBER SRM 1
 DATE TRIP 20-9-97 RECORDERS T.S. S.G.+D.G. N.C. J.M.
 DATE TRIP _____ RECORDERS _____
 DATE TRIP _____ RECORDERS _____
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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.



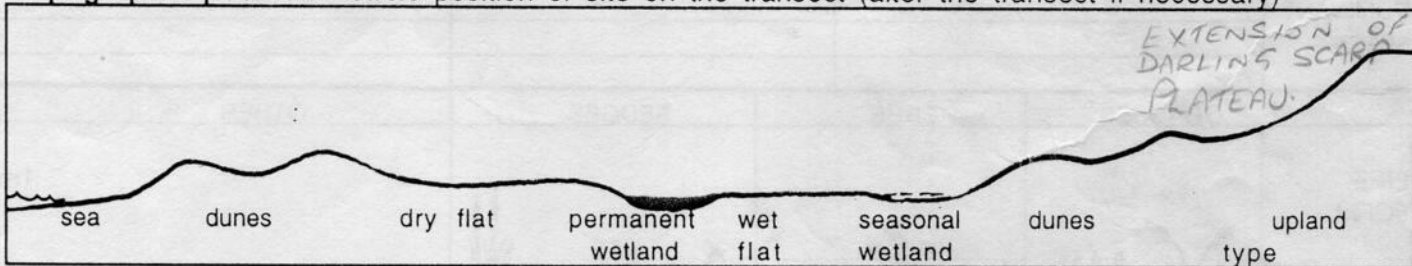
Road Location SNELL ST.

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 LOAMY SAND **Colour** BROWN.
Exposed rock type _____ % surface _____

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

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

Litter Depth 60 % cover _____ **Bare Ground** 20 %cover _____

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		10m. 	 			30m	10m	
COVER CLASS (%)		70%	<5%					
DOMINANT SPECIES		EUC. SP	QUANDONG				EUC. SP	
SHRUBS				SHRUBS				
	over 2m	2m-1m		under 1m				
LIFE FORM	  	  		   			2m	1m
COVER CLASS (%)				5%				
DOMINANT SPECIES				DAISY(?)				
GRASSES		HERBS		SEDGES		OTHER		
LIFE FORM	 	   	  				1m	
COVER CLASS (%)	1%	20%	<5%					
DOMINANT SPECIES		RHAGODIA						
		MARIANTHUS						
		Westringia						

4. VEGETATION CONDITION

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

SNELL OPP.

PATERSONIA DRUMMONDII SP. DRUMMONDII

CASSYTHA MELANTHA

PHYLLANGIUM SULCATUM

ACACIA ERICKSONAE

ACACIA ERINACEA

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ACACIA FRAGILIS

ACACIA HEMITELES

"

"

"

"

ACACIA LASIOCALYX

ACACIA LONGISPINEA

ACACIA MERRILLII (NO FLOWERS)

ACACIA NEUROPHYLLA

ACACIA NIGRIPILOSA SP. NIGRIPILOSA

"

ERENOPIA DRUMMONDII

EMB. SHEATHIANA (RIBBON BARK MALLEE)

MELALEUCA ACUMINATA

MELALEUCA ADULVA

MELALEUCA SPICIGERA (PURPLE FLS)

MICROPTERUM PAPULOSUM

TRACHYMENE ORNATA

ACTINOCOLE UGIGINOSUM

HYALOSPHERA CAUTINOSUM

RHODANTHE MARGESII

WAITZIA ACUMINATA

BORYA SPHAEROCEPHALA

MAKIANA CARNOSEA

SELEVOLENA UNIFLORA

DAVIESIA BENTHAMII SP. ACANTHOCLONA (X3)

GASTROLOBIUM FLOREBUNDUM

GASTROLOBIUM PAVULIFLORUM (X2)

AUSTDANTHONIA CAESPITOSA

GREVILLEA ACUMINATA (X2)

GREVILLEA APICILLOBA SP. DIGITARIA

GREVILLEA HENCKELII

Eucalyptus leopoldi

SNELL OPP CONT.

PHEBAIUM FILIFOLIUM

HELANDRENIA INTEGRICOLA ? UELUTINA

CHALANDRINIA CARYOPTRATA

CHALANDRINIA EREMAEA

ARTROPODIUM DYERII

LEVENHOOKIA LEPTANTHA

FL.

ID.

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