

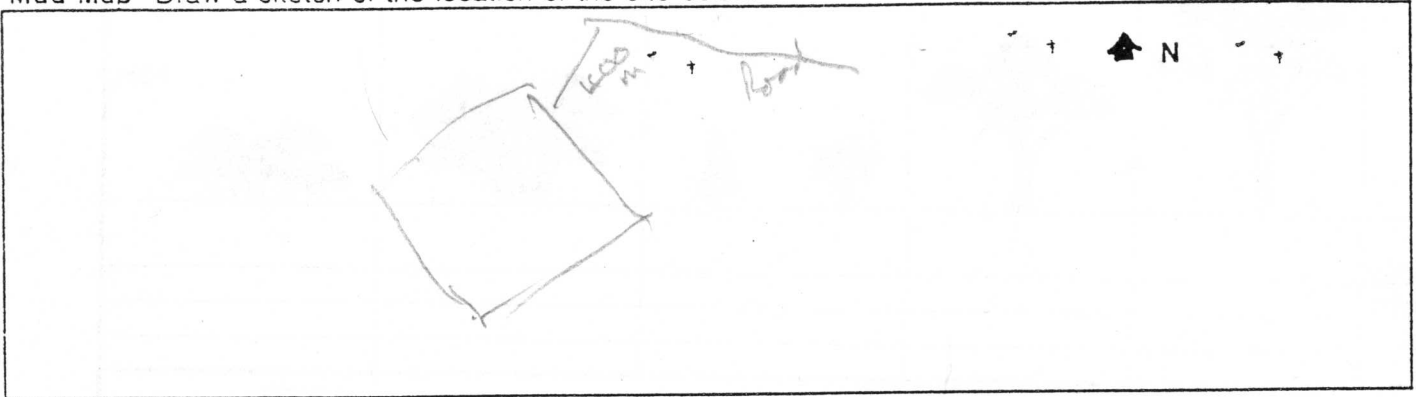
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA Ellis Brook SITE NUMBER (E01) ELLIB. 01
 DATE TRIP 17/9/95 RECORDERS Jan Nora, Mandy, Margaret
 DATE TRIP _____ RECORDERS John Maurice, Brian
 DATE TRIP _____ RECORDERS Constance
 BOTANIST _____

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 2 Nedlands WA 6008.

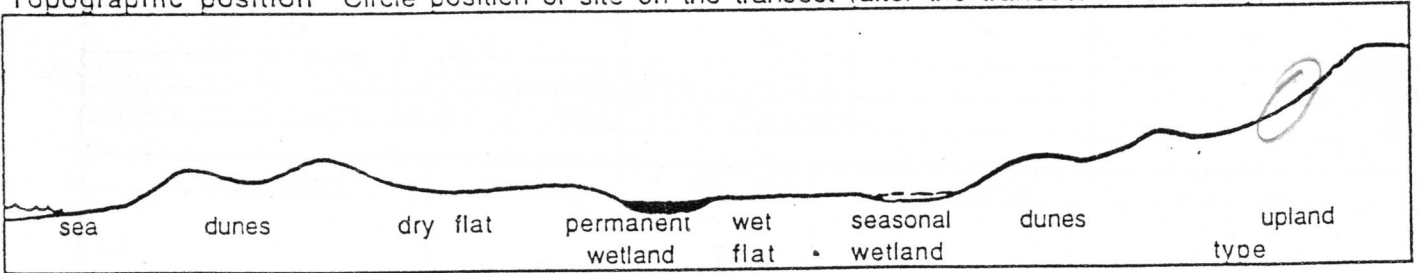
1. LOCATION of the QUADRAT

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



Road Location Road follows car park 120 (MCP)
 Geographic Location Latitude 32° 03' 53.3" S Longitude 116° 01' 52.8" E Altitude 90m
 Reference Map 5 satellites 32° 03' 53.3" 116° 01' 52.8"
 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 quartzitic grey clay Colour beige
 Exposed rock type quartzitic white/yellow % surface _____
 Sub-surface Soil gravel/clay Colour yellow/orange
 Rock type _____ depth to rock _____
 Drainage well mod poor depth water cm Wet all year winter/spring
 Litter 210% % cover _____ Bare Ground 40 % cover _____
 Depth 21 cm

multislope steep face 3


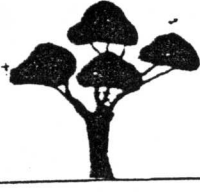
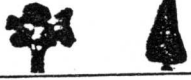












BUSHLAND PLANT SURVEY RECORDING SHEET 2 (Muir)- use pencil only

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

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%

LIFE FORM	TREES			MALLEES	
	over 30m	15 - 30m	5 - 15m under 5m	over 8m	under 8m
					
COVER CLASS (%)	6	0	0	0	0
DOMINANT SPECIES					
LIFE FORM	SHRUBS			SHRUBS	
	over 2m	2m - 1.5m	1.5 - 1m	1 - 0.5m	under 0.5m
					
COVER CLASS (%)	—	—	15	10-30	30-70
DOMINANT SPECIES			<i>Allocas. hum.</i> <i>Xanthogal.</i>	<i>Petroph. strat.</i> <i>Mel. ?scabra</i>	<i>Calathamus rupestris</i> <i>dryandra nivea</i>
LIFE FORM	GRASSES	HERBS	SEDGES	over 0.5m	
	Very open grass	open Herbs		over 0.5m	under 0.5m
					
COVER CLASS (%)	2-10	10-30	2%		
DOMINANT SPECIES	<i>Neur. aloca ?</i>	<i>Drosera ovalif</i> <i>Stylidium species</i> <i>Burchardia congesta</i>			

4. VEGETATION CONDITION

1	'PRISTINE'		COMMENTS <i>burnt 3 summer ago.</i>
2	EXCELLENT	✓	
3	VERY GOOD		
4	GOOD		
5	DEGRADED		

ELIB. 01

BUSHLAND PLANT SURVEY RECORD

5. SPECIES PRESENCE
 Label each plant with plants number, site
 Record on Sheet

SITE No (E3 1)
 Date 17/9/95
 9/10/95

TREES	No	FI	ID	SHRUBS (cont.)	No	FI	ID
9/10/95				9/10/96			
Quercus agrifolia	3			Calad. flava			
Ursina arborea				Amphipogon terborghii			
Schoenus discolor				6/10/96			
Dawsonia pilosa				to be checked still.			
Leventhookia pusilla				Elyth. braconis			
MALLEES				9/10/96			
Stylidium bulb.				Good. caerulea			
Calothymus bulbosus				GRASSES			
Aira Cary.				Acrostichum N/S	29		
Gonocarpus cordiger				Neurachne alopec.	30		
SHRUBS				* Laysia axill.	31		
Petrophila (yellow) striata	1			Agrostocrinum scaberrim	36		
Conospermum trinervis	2			Amphipogon turb.	47		
Melaleuca (scaberrima) Bal.	4			(shrub) = 45	48		
Dryandra aswata	5				49		
Dryandra hillebrandii (hilleb.)	6				50		
Leucopogon sprengeri (s. str.)	7						
Calothymus (s. str.)	8						
Leptocarpus Agonis grandis	9						
Erivonema siccans	10						
Kuhnia stenocarp.	11						
Twiftonia hypericoides	13						
Acoxa lateralis	19						
Verticordia pennigera	26						
Hibb. App. (brun.) = 13	34						
(Poa) Gomph. knight.	37						
Acacia teretifolia	44						
Olearia leucophila (S. str.)	45-48						
Allocasuarina hemisphaerica	3						
Xanth. acanthostachya							

Pitheca n. n.
 Corymbosa. n. n.
 OK?
 id in Sept-Oct.

only
 ne or working name if required
 ies flowering

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HERBS (cont.)	No	FI	ID
Trochilium pilosa	31		
* (flat weed) Hyp. glabra	32		
Sylid. bulb.	38		
Coastonia tasmanica	41		
Ast. pulv.	43		
Antennaria	46		
Chamaecilla corymbosa	38a		
Siloxenus humifusus	50		
Hydrocotyle pilifera var. glab.	50b		
9/10/96			
Conosperma sp.			
SEDGES			
Stachyria monogyna	25		
(flat plant) Haem. ? lacum	30		
Lepid. tenue	32		
Lomandra sericea	39		
Lomandra crispiflora	40		
Schoenus discolor (small)	41		
Schoenus subbarbatum	41		
9/10/96			
Mitella fln			
Podolepis sp. = Asterid			
Stylid. repens			
Anarthrus humilis			
Hedyotis Patersonia pygmaea			
Thymotum mag.			
Verticordia acarpa			
Platanus ericifolia			

Gonocarpus cordiger nov to ELIB 9/1

9/10/26.

* Aira cany.

* Lotus angust

Thoma Thoma

Tripter. ~~Thunbergii~~ VSP

Beaufortia near speman.

Leucopogon SP VSP

Melaleuca ?aff. scabra

Melaleuca SP (not flowering) = ELL18 ϕ 2 = VSP ϕ 1 & ϕ 2. ?

Tarantonia pilosa VSP

^ aff scabra
↳

Entolas ~~Mel VSP~~
Mel aff scabra

~~Melaleuca?~~

Conespume calyngis

- entered as L. sprengeoides
(n. aff gracillima?)