

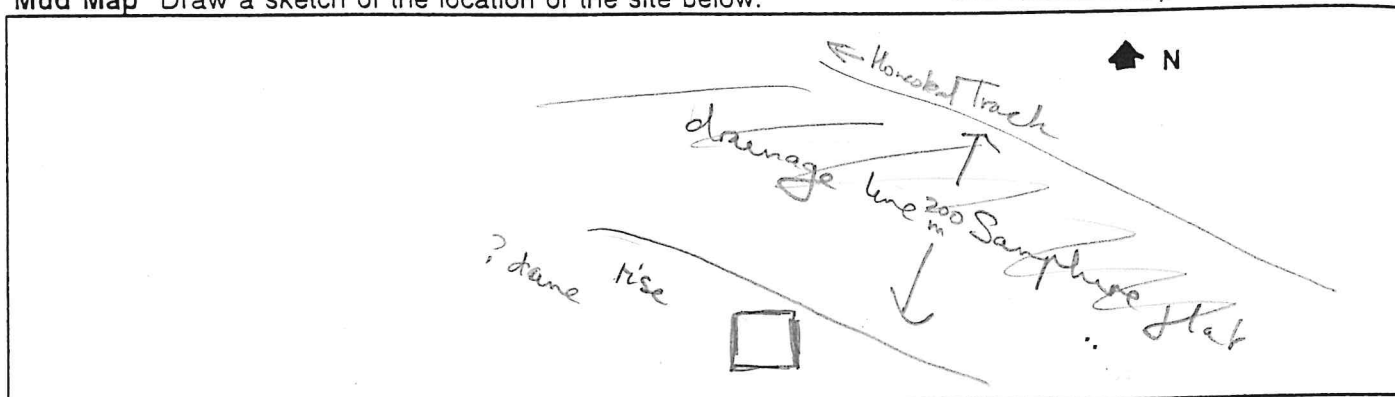
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA c. 2km² SSW of Kunabinnah Homestead SITE NUMBER A/DAWS/10
 DATE TRIP 13.9.96 RECORDERS Garry Ken Ida Don
 DATE TRIP _____ RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 BOTANIST S.P.

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.

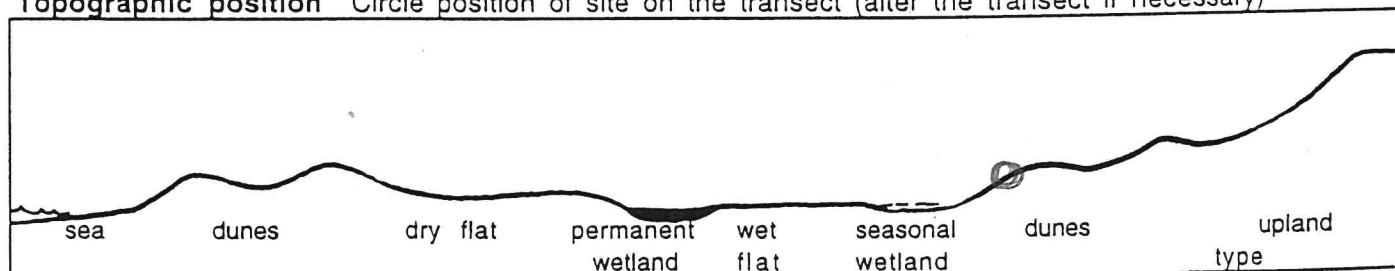
Mud Map Draw a sketch of the location of the site below.



Road Location Track running SSW of Dawson Track c. 50m S of gate from Station Homestead

Geographic Location	Latitude	S Longitude	E Altitude
Reference Map	28 48 05	117 20 57	
Photograph	Photographer's Name <u>S. Patrick</u>	Photo No	

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



2. SITE DATA Circle the correct response.

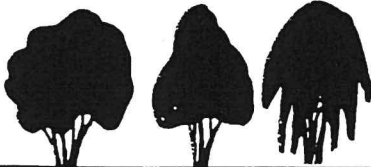
Slope	flat	<u>gentle</u>	steep	Aspect	N	NE	E	SE	<u>S</u>	SW	W	NW
Surface Soil	loamy sand							Colour	red			
Exposed rock	type —							% surface	—			
Sub-surface Soil								Colour				
Rock	type							depth to rock				
Drainage	well	<u>mod</u>	poor	depth water	cm	Wet	all year	winter/spring				
Litter	—			% cover				Bare Ground	Z %cover			
	Depth			cm								

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			 			30m	10m
COVER CLASS (%)							
DOMINANT SPECIES							

SHRUBS			SHRUBS	
	over 2m	2m - 1m	under 1m	
LIFE FORM				2m 1m
COVER CLASS (%)	2 - 10		10 - 30	
DOMINANT SPECIES	<i>Jacksonia, Acacia</i>		<i>Jacksonia</i>	

	GRASSES	HERBS	SEDGES	OTHER
LIFE FORM				1m
COVER CLASS (%)	2 - 10	2 - 10		
DOMINANT SPECIES	<i>exotics</i>	<i>Asteraceae</i> <i>exotics</i>		

4. VEGETATION CONDITION

VEGETATION CONDITION		COMMENTS
1	'PRISTINE'	
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	invasive weeds - double grass etc. Extensive goat grazing
5	DEGRADED	

A DAWS10 - Species List in Alphabetical Order

163	Acacia tysonii
163	Acacia victoriae
31	Aristida contorta
31	Austrostipa scabrida
345	Brachyscome ciliaris
138	Brassica tournefortii
111	Calandrinia eremaea
345	Cephalopterum drummondii
207	Dodonea viscosa ssp angustissima
103	Emex australis
31	Eragrostis dielsii
167	Erodium cygnorum
185	Euphorbia drummondii
345	Gnephosis angianthoides
341	Goodenia mimuloides
345	Helipterum craspedioides
31	Hordeum murinum glaucum
345	Hypochaeris glabra
165	Jacksonia arida
105	Maireana pyramidata
305	Marsdenia australis
31	Pentaschistis airoides
345	Podolepis capillaris
345	Podotheca gnaphalioides
106	Ptilotus chamaecladus
106	Ptilotus obovatus
345	Rhodanthe maryonii
31	Rostraria pumila
105	Salsola kali
113	Silene nocturna
315	Solanum lasiophyllum 8
138	Stenopetalum sp.
165	Swainsona gracilis
110	Tetragonia cristata
26	Triglochin sp. A A. George 4100
173	Zygophyllum fruticulosum

Senna atemisioides ssp gelyolia ✓ 51

2	✓	Abutilon oxycarpum 108 (2/8)
sn	1396	
40	✓	
18	✓	
12		Brenus arenarius 16
3		
19		
1		Centuria melitensis sn.
15	✓	Chenopodium gaudichaudianum 216.
7	✓	Enchylaena tomentosa 105
37	✓	Erneapogon caeruleus 102
22	✓	Erneopogon caeruleus 207.
32	✓	Frankenia fecunda 215 0
35		Grevillea sarissa 218
38		
24		
30	✓	Hakea preissii 212 0
9	✓	Maireana amoena 209
4	✓	Maireana amoena 209
6	✓	Paspalidium clementii 106
11		
29		
13	✓	Polygala mansuetioides 102
20		
11	✓	
34	✓	Rhagodia preissii 214
31		
28	0	
26	✓	Sclerolaena densiflora 211
23	✓	
41	0	Brassica rapa 308
39	✓	
17		Tragus australis
36		Waitzia acuminata 302.
14	✓	

Abutilon malvifolium 33

Atriplex sp. 43 0

Acacia acuminata 8.97 0

A. tetragonophylla " 0

Sida calyhymena 206

Raphanus raphanistrum 208

?Ophoglossum 207

Centarea melitensis 200sn 0

Gymnopsis rodwayi 306 0

Angianthus tomentosus 301

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

5. SPECIES PRESCENCE

SITE No A-PAWS 10

Date 19. 10. 98

Record on Sheet

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

- 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.

[illegible]

30.3.97

- Jacksonia ~~arida~~ *arida* 2m.
Grass Enneapogon caeruleus ✓
Grass Austida contorta.
Ptilopus obovatus.
Solanum lasiophyllum
Enchylaena tomentosa.
Paspalidium clementii ✓
Podolepis apollaris
Grass Tragus Australianus ✓
Barb plant - ? weed. Boerhavia ? coccinea ✓
~~Cenchrus melitensis (entire)~~.

Atlas 10