

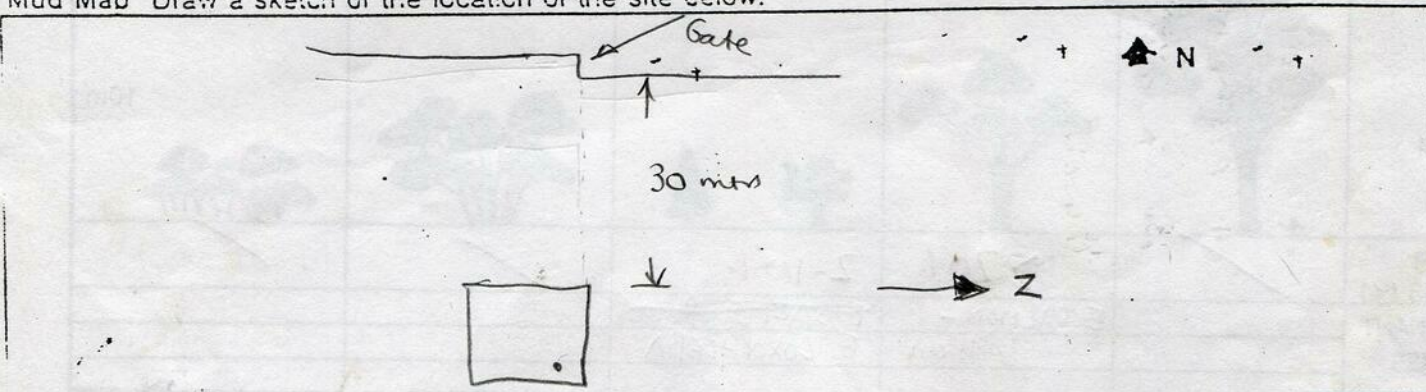
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA KON SITE NUMBER 14
 DATE TRIP 1-9-96 RECORDERS D+G MATTHEWS, DEIRDRE, DIANA
 DATE TRIP _____ RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 BOTANIST MIKE

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 21 Nedlands WA 6008.

1. LOCATION of the QUADRAT

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

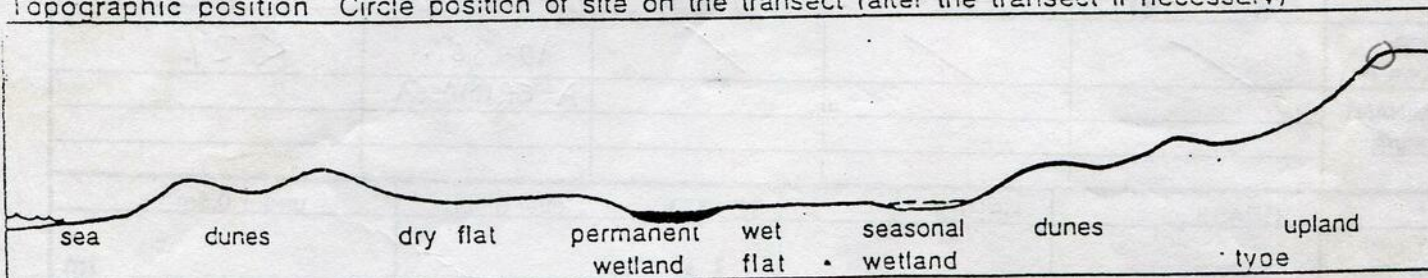


Road Location

Geographic Location Latitude 31 00.076 S Longitude 116 46.632 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	<u>gentle</u>	steep	Aspect	N	<u>NE</u>	E	SE	S	SW	W	NW
Surface Soil	<u>LOAM</u>							Colour	<u>BROWN</u>			
Exposed rock	type							% surface				
Sub-surface Soil	<u>AS ABOVE</u>							Colour	<u>AS ABOVE</u>			
Rock	type							depth to rock				
Drainage	well	<u>mod</u>	poor	depth water	cm	Wet	all year	winter/spring				
Litter	<u>30-70%</u>			<u>ca 50% cover</u>			Bare Ground	<u>30-70%</u>			<u>ca 50% cover</u>	
	VARIABLE Depth			cm								

Salmon Gum closed forest over York Gum (low) open woodland over
Acacia erinacea shrubland over mixed open grassland + v. open heathland.

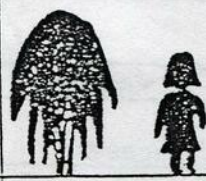
BUSHLAND PLANT SURVEY RECORDING SHEET 2 (Muir)- use pencil only

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%

TREES				MALLEES	
	over 30m	15-30m	5-15m under 5m	over 9m	under 9m
LIFE FORM					
COVER CLASS (%)	/	>70%	2-10%	/	/
DOMINANT SPECIES		<i>E. SALMON-OPHLOIA</i>	<i>E. SALMON-OPHLOIA</i> <i>E. LOXOPHLEBA</i>		
SHRUBS				SHRUBS	
	over 2m	2m-1.5m	1.5-1m	1-0.5m	under 0.5m
LIFE FORM					
COVER CLASS (%)	/	/	/	10-30%	<2%
DOMINANT SPECIES				<i>A. ERINACEA</i>	
GRASSES		HERBS	SEDGES	over 0.5m	
				under 0.5m	
LIFE FORM					
COVER CLASS (%)	10-30%	CA 2%	/	/	
DOMINANT SPECIES	VARIOUS	VARIOUS			

4. VEGETATION CONDITION

1	'PRISTINE'	COMMENTS SOME GRASS WEEDS
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

BUSHLAND PLANT SURVEY RECORDING SHEET 3 - use pencil only

5. SPECIES PRESENCE

SITE No 16
Date 1-9-96
6/11/96 33-7

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

Record on Sheet

- 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.), P.O. Box 64 Nedlands WA 6908.

TREES	No	FI	ID	SIHRUBS (cont.)	No	FI	ID	HERBS (cont.)	N	FI	ID
EUCALYPTUS SALMONDOLFOIA	1		✓	has become (2001)				ERYTHROPHYLUM TENELLUM	27		✓
"	2		OK	Austrodanthonia sp. (A. Gunnies et al 1962)				*HYPOCHAEUS GLABRA	28		✓
LOXOPHEBA SSP								*MESEMBRYANTHEMUM MODIFLORUM	29		✓
LOXOPHEBA				Notodanthonia sp. nov. (48-53)	48		✓	CRASSULA EXSECTA	30		✓
				Austrostipa crenophylla	49		✓	*ARCTOTHECA CAEMULUA	31		✓
				valley	41			*BRASSICA TOURNIEFORTII	32		✓
				Notodanthonia setacea	40		✓	Legidium phlebopetalum (fts)	33		✓
MALEES				Notodanthonia sp. nov. (red nodes)	39		✓	C. lanchin = erechaea	34		✓
				GRASSES				Urtica - acuminata	43		✓
				STIPA ELEGANTISSIMA	8		✓	" nitida	44		✓
				POACEAE	9			Asteraceae = Erymophyllum	49		✓
				POACEAE	10						
SHRUBS				*Eriharta longiflora (confirmed Nov)	11		✓				
ACACIA ORBIFOLIA	3		✓	*Ara cupiparana (confirmed Nov)	12		✓				
"	4		✓	*EROMUS	13						
DAVIESIA BENTHAMII SSP BENTHAMII	5		✓								
ENCHYLAENA	6		✓								
DOVONAEA BURSARIIFOLIA	7		✓								
Enchyloana (leaf buds hairy)	38		✓								
Daviesia benthamii (fruit)	45		✓								
Acacia erinacea (fruit)	46		✓								
Scaevola splendens (fruit)	47		✓								
				HERBS							
				LOMANOCHA EFFUSA	14		✓				
				PODOLIPS CAPILLARIS	15		✓				
				KURSIKIA ANTHEMOIDES	16		✓				
				LEDIUM PHLEBOPETALUM	17		✓				
				WAITZIA NITIDA	18		✓				
				TRACHYMENE CYANOPETALA	19		✓				
				RHOVANTHE NIGRAEA	20		✓				
				" MANGESI	21		✓				
				KALUSIANSKIA OVARIATA	22		✓				
				CALANDRINIA 'P' EREMAEA	23		✓				
				HYDROGOTYLE PLUFERA var GLABRATA	24		✓				
				PHYSANOTUS MANGLESIIANUS	25		✓				
				CALOTIS HISPIDULA	26		✓				

* ROUGH BARK 2/3 UP TREE
SMOOTH GREY ABOVE
NO FRUIT OR BUDS SEEN

ADJUNCT

- ✓ 33A ACACIA ACUMINATA (FH)
- ✓ 34A SCAEVOLA SPINESCENS
- ✓ 35A SANTALUM ACUMINATUM - BANGALORE - pitted fruit.
- ✓ 36A LAWRENCEA ROSEA
- ✓ 37A ACTINOBOLUS ULIGINOSUS
- ✓ 38A DAUCUS GLOCHIDIATUS
- ✓ CALADIA RADIALIS

Also Conoclysis aculeata subsp bromelioides.

- ✓ Cheilanthes lasiophylla.
- ✓ Mesembryanthemum nodiflorum