

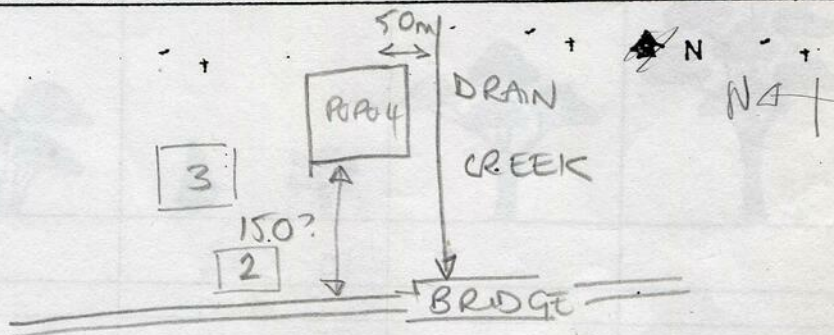
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA LANSDALE'S POPANYINNING SITE NUMBER POP04
 DATE TRIP 21/9/96 RECORDERS E DOWLING, CRISP, G GATH, B BUTLER
 DATE TRIP _____ RECORDERS D BIRD, K + L LANSDALE, A GUINNESS
 DATE TRIP _____ RECORDERS + C SCULLY + ANNE BELMAN
 BOTANIST _____

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 4 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 32° 40' 812S Longitude 117° 08' 548E Altitude

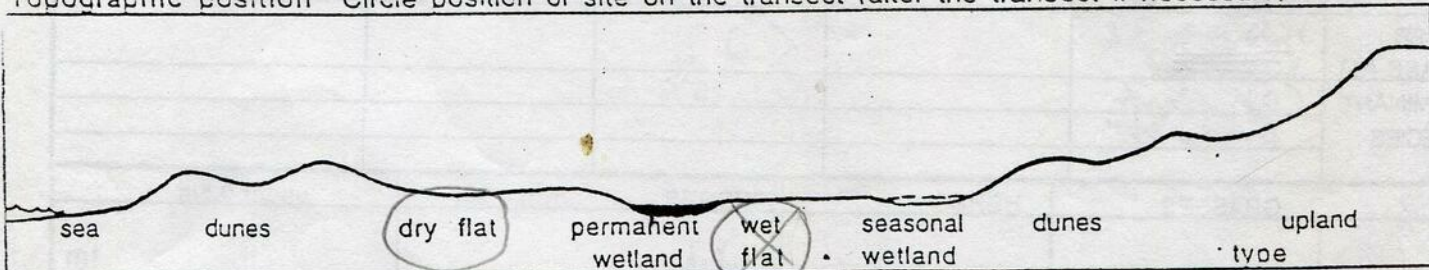
Reference Map

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 LOAM Colour LIGHT BROWN

Exposed rock type N/A % surface

Sub-surface Soil CLAY Colour BROWN/YELLOW

Rock type depth to rock

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

Litter	<u>70</u>	% cover	Bare Ground	% cover
	Depth <u>X1</u>	cm		

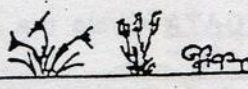
BUSHLAND PLANT SURVEY RECORDING SHEET 2 (Muir)- use pencil only

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 8m	under 8m
LIFE FORM					
COVER CLASS (%)			10-30%		
DOMINANT SPECIES			Wandoo Salmon		
SHRUBS				SHRUBS	
over 2m		2m-1.5m	1.5-1m	1-0.5m	under 0.5m
LIFE FORM					
COVER CLASS (%)	15-30%		<2%		
DOMINANT SPECIES	Callistemon Proserpin		Callistemon Proserpin		
GRASSES		HERBS	SEDGES		
			over 0.5m	under 0.5m	
LIFE FORM					
COVER CLASS (%)	10-30%	2-10%	None		
DOMINANT SPECIES	Aira Felpia?	Hypochaeris Borea Daisy			

4. VEGETATION CONDITION

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

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BUSHLAND PLANT SURVEY RECORDING SHEET 3 - use pencil only

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

SITE No 00004

Date 20/9/96

13/11/96 - start

- 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 6918.

coarse sandy - rock
deeper - better
drained!

TREES	No	FI	ID	SHRUBS (cont.)	No	FI	ID	HERBS (cont.)	No	FI	ID
EUC. wandoo	1		✓					Rhodanthe manglicii	27	✓	✓
EUC. salmonophloia	2		✓					Andropogon sp.	29		?
								Dioscorea glanduligera	30	✓	✓
								Crassula colorata var colorata	31	✓	✓
				Danthonia	42			Ceanothus sp.			
				Austrospice trichophylla	35	✓	✓				
				* Vulpina myuros	37		✓				
				* B. fiza maxima	NS			Lobelia Sibbosa	38	✓	✓
				* Bromus rubens	40	✓	✓	Vellera cyenopotamica			✓
				GRASSES				= site 12			
				Grass sp. 2 Vulpina = 37	18		?	Wahlenbergia preussii	41	✓	✓
				Grass sp.	19		?	Lagenaria hughesii = 32	42	✓	✓
				Silene sp. 2 elegantissima	20		?	Lobelia rhombifolia	43	✓	✓
				Grass sp.	21		?				
				Neurachne alopecuroides	22	✓	✓				
				* A. a. var. carlophylla	23	✓	✓	SEDGES			
				* Silver grass (Vulpia myuros)	28	✓	✓	Desmodium flavescens	26	✓	✓
								= 1000m			
				HERBS							
				Sowerbaea laniflora	6	✓	✓				
				Dracopis subhirtella subsp. subhirtella	7	✓	✓				
				Caladenia flava	8	✓	✓				
				* Ursinia onhemaroides	9	✓	✓				
				Thysanotus patersonii	10	✓	✓				
				Boraginaceae	11	✓	✓	Adjacent			
				Millotia tenuifolia var. tenuifolia	12	✓	✓	Eubuxia microphylla			
				Hebepterus gracile	13	✓	✓	Sun orchid (no spec)			
				* Trachymene ciliolata	15	✓	✓	Lagenaria hughesii	32	✓	✓
				Philotus declinatus (= 36)	16	✓	✓	Arthropodium curvipes	33	✓	✓
				* Hippochaeris glabra	17		✓	Podolepis gracilis	34	✓	✓
				* Kewia rosea	24	✓	✓	Stylidium calceolatum	no number	✓	✓
				(P4) Wurmbea drummondii	25	✓	✓				

11/3/21

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