

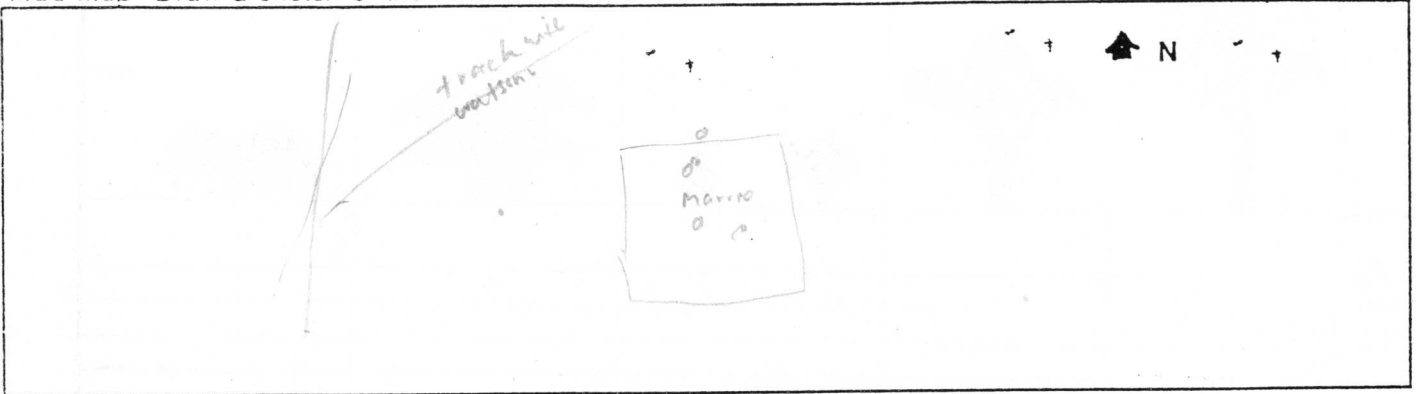
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA Rushton Rd (Elks Brook Survey) SITE NUMBER Rush ①
 DATE TRIP 15/11/95 RECORDERS Ann Guinness, Ann H, Helen Feld F. Rae P
 DATE TRIP _____ RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 BOTANIST B. Keighery

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.



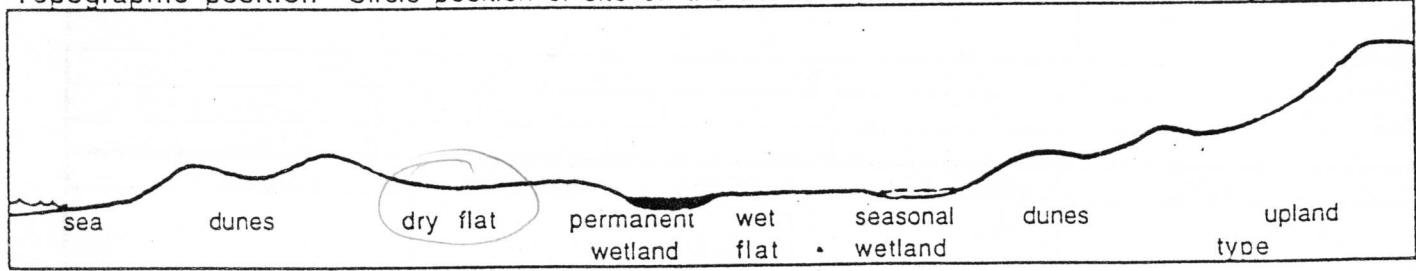
Road Location _____

Geographic Location Latitude 32°03.912 S Longitude 116°01.444 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 Sand Colour Grey
 Exposed rock type loose blende % surface < 2%

Sub-surface Soil Sand Colour Grey
 Rock type _____ depth to rock _____

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

Litter	<u>10-30</u>	% cover	Bare Ground	<u>30-70%</u>	% cover
Depth	<u>< 1</u>	cm		<u>< 50%</u>	















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

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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 ^(10-30%) under 5m ^{2-10%}	over 8m	under 8m
LIFE FORM						
COVER CLASS (%)						
DOMINANT SPECIES				<i>Euc. calophylla</i>		
		SHRUBS			SHRUBS	
		over 2m	2m - 1.5m	1.5 - 1m	1-0.5m	under 0.5m
LIFE FORM						
COVER CLASS (%)				<2%	2-10%	30-70% (NAO%)
DOMINANT SPECIES				<i>Xanth. preissii</i>	<i>Xanth. preissii</i> <i>? Kingia. aust.</i>	<i>Dryandra. lincolneyana</i> <i>Halimolobos. stenocarpus</i> <i>Phyllanthus. calycinus</i>
		GRASSES	HERBS	SEDGES	over 0.5m	under 0.5m
LIFE FORM			<i>Herbs</i> 			
COVER CLASS (%)		<2%	30-70% (low cover)			<2%
DOMINANT SPECIES		<i>Briza maxima</i>	<i>Pectolopis gracilis</i> <i>Hypochaeris glabra</i> <i>Ursinia</i>			

4. VEGETATION CONDITION

1	'PRISTINE'	<p>COMMENTS</p> <p>Layer of weedy annuals. (<i>Hypochaeris</i>, <i>Ursinia</i>, <i>Briza</i>)</p> <p>Burnt 3 years ago + prob. repeatedly burnt.</p>
2	EXCELLENT	
3	VERY GOOD ✓	
4	GOOD	
5	DEGRADED	

BUSHLAND PLANT SURVEY RECORDING SHEET 3 - use pencil only

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

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

SITE No Rush 0
 Date 17/9/95

- Column 1 plant name
- Column 2 plant number
- Column 3 flowering time- TICK if species flowering
- Column 4 identification check

TREES	No	FI	ID	SHRUBS (cont.)	No	FI	ID	HERBS (cont.)	No	FI	ID
<i>Eucalyptus calophylla</i> (nls)	1							<i>Lomandra cuspidata</i>	29		
								<i>Lomandra digitata</i>	30		
								<i>Drosera spathulata</i> (nls)	31		
								<i>Drosera pallida</i>	32		
								<i>Drosera strobilifera</i>	36		
								<i>Flaxweed</i> <i>Thyp. glabra</i>	38		
								<i>Caesia</i> (<i>part. flora</i>) <i>microcarpa</i>	43		
								<i>Amagallis</i> (<i>truncata</i>) <i>gracilis</i>	44		
								<i>Drosera arvensis</i>	45		
								<i>Grassie odorata</i>	46		
								<i>Millettia tenuifolia</i>	47		
								<i>Pterisanthes occidentalis</i>	48		
								<i>Drosera erythrorhiza</i>	49		
								SEDGES			
								<i>Loxocarya fasciculata</i>	33		
								<i>Lepidosperma E. tenax</i>	40		
								<i>Mesomelasma tetragona</i>	41		
								<i>Small sedge</i> sp. = 54	42		
								<i>Centrolepis drummondii</i>	51		
								<i>Schoenus</i> (sp.) <i>discifer</i>	56		
								<i>Centrolepis anstata</i>	57		
								Adjacent to plot 1			
								<i>Conothamnus trinervis</i>			
								Herbs (cont)			
								<i>Stylidium piliferum</i>	15		
								<i>Isotropis cyathulobea</i>	16		
								<i>Burchardia congesta</i>	17		
								<i>Conostylis aculeata</i>	18		
								<i>Sowerbaea tenuiflora</i>	19		
								<i>Podolepis gracilis</i>	21		
								<i>Hyalospermum copula</i>	22		
								<i>Stylidium brunonianum</i>	23		
								<i>Thysanotus Major</i>	24		
								<i>Caldenia flavens</i>	25		
								<i>Hyperanthus nigricans</i> (nls)	26		
								<i>Cassipouia racemosa</i>	27		
								<i>Mrsinia anthemoides</i>	28		
								<i>Lomandra sericea</i>	63		

off site = *Conothamnus trinervis* ad.

