

ELLIS 05

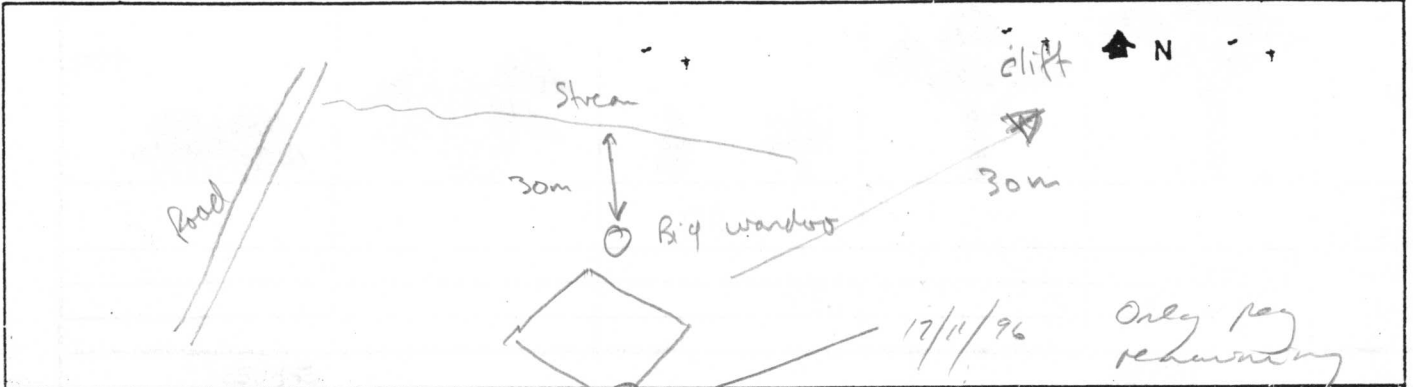
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA ELLIS BROOK SITE NUMBER (NEIL 1)  
 DATE TRIP 17/2/95 RECORDERS G Matthews, Diane Matthews  
 DATE TRIP \_\_\_\_\_ RECORDERS Neil, Kate, John, Joe  
 DATE TRIP \_\_\_\_\_ RECORDERS \_\_\_\_\_  
 BOTANIST Neil Gibson

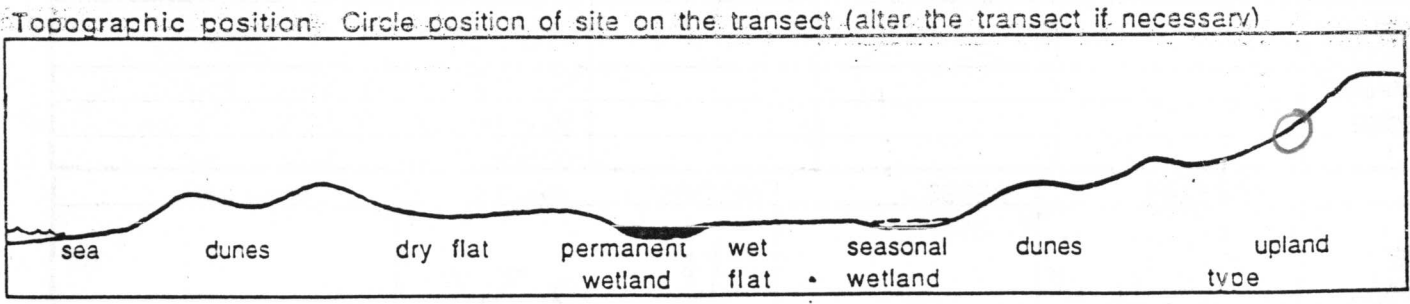
From 'Bushiana Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 2 Nedlands WA 6008

1. LOCATION of the QUADRAT

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



Road Location \_\_\_\_\_  
 Geographic Location Latitude 31° 50' 07" S Longitude 115° 58' 07" E Altitude \_\_\_\_\_  
 Reference Map \_\_\_\_\_  
 Photograph \_\_\_\_\_ Photographer's Name \_\_\_\_\_ Photo No NG22



2. SITE DATA Circle the correct response.

Slope flat gentle steep Aspect N NE E SE S SW W NW

Surface Soil Sandy loam Colour Grey  
 Exposed rock type quartzite/granite 50 % surface

Sub-surface Soil Sandy loam Colour Grey  
 Rock type \_\_\_\_\_ depth to rock \_\_\_\_\_

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

Litter 10-20 % cover Bare Ground 20-30 % cover  
 Depth 1/2 cm








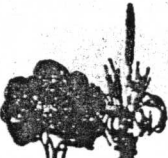






**BUSHLAND PLANT SURVEY RECORDING SHEET 2 (Muir)- use pencil only**

**3. VEGETATION STRUCTURE AND COVER**

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

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 3m	under 3m
LIFE FORM			 Low woodland		
COVER CLASS (%)			10-30		
DOMINANT SPECIES	Wandoo (Manni-di) →				
	SHRUBS			SHRUBS	
	over 2m	2m - 1.5m	1.5 - 1m	1 - 0.5m	under 0.5m
LIFE FORM				 Dwarf Scrub C	 Low Heath D
COVER CLASS (%)				10-30	30-70
DOMINANT SPECIES				Xanthorrhoea Dry Nivea Moss Zamia	Dry Nivea Hib. Hyer. Hib. sp
	GRASSES		HERBS	SEDGES	
				over 0.5m	under 0.5m
LIFE FORM			Herbs 		
COVER CLASS (%)			30-70		
DOMINANT SPECIES			Guildford Grass Palaemonia		

**4. VEGETATION CONDITION**

1	'PRISTINE'		COMMENTS Burnt 2 yrs ago. Lots of Guildford grass Lots of Briza.
2	EXCELLENT	✓	
3	VERY GOOD	✓	
4	GOOD		
5	DEGRADED		

EU10 45

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. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 64 Nedlands WA 6008.

SITE No (New) 1  
 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>Euc. wandoo</i> (no spec)	1							<i>Trechma</i> <i>villosa</i> (seedling)	31		
<i>Nuytsia floribunda</i> (no spec)	3							<i>Kuhnia anthracinoides</i>	32		
								<i>Stylidium brunneum</i>	33		
								<i>Stylidium calcaratum</i>	34		
								<i>Stylidium bulbiferum</i>	35		
								<i>Albomura</i> (sp) <i>dioica</i>	36		
								<i>Onoclea arvensis</i>	37		
								<i>Millinia tenuifolia</i> (seed)	38		
								<i>Hydrocotyle pilulifera</i> (seed)	39		
				GRASSES				<i>Thysanotus patersonii</i> &	47		
				<i>Briza maxima</i>	40			<i>Lagotis huegii</i>	48		
				<i>Briza minor</i>	41			<i>Cheilanthes australis</i>	49		
				<i>Stipa spirostachya</i>	42			<i>Dussera glanduligera</i>	52		
				<i>Stipa</i> (sp) <i>cary.</i>	46			SEDGES			
								<i>Centropogon aristata</i>	49		
								<i>Homa. homa.</i>	45		
								<i>Quineta uru.</i>			
								<i>Caesia micrantha</i>			
								<i>Eriochloa dilatata</i>			
				HERBS							
				<i>Pakersonia occidentalis</i>	18			HERBS			
				<i>Xanthosia candida</i>	19			<i>Homaloscydium</i> <i>homa.</i>	53 = 45		
				<i>Stachysia</i> <i>marginata</i>	20			<i>Homa. nigracra</i>	54		
				<i>Romulea rosea</i> (wild. Grass)	21			<i>Sage</i> (weed) <i>parent. lata</i>	55		
				<i>Urticaceae laxifera</i>	22			<i>Angeranthus</i> (?) <i>bicolor</i>	56		
				<i>Stachysia</i> (sp) <i>laxum</i>	23						
				<i>Dichogon preissii</i>	24						
				<i>Galadina longicauda</i> (subsp. longicauda)	25						
				<i>Hypericis glabra</i> (flat wood)	26						
				<i>Daviesia globidichroa</i>	27						
				<i>Dussera manziesii</i> ssp. <i>peninsul.</i>	28						
				<i>Engium pinnatifidum</i> ssp. <i>pin.</i>	29						
				<i>Bonia sphaeroccephala</i>	30						

*Hob* ssp. *spice* *Caesia micrantha*  
*Phyl. caty.*  
*Chert. aubro.*

