

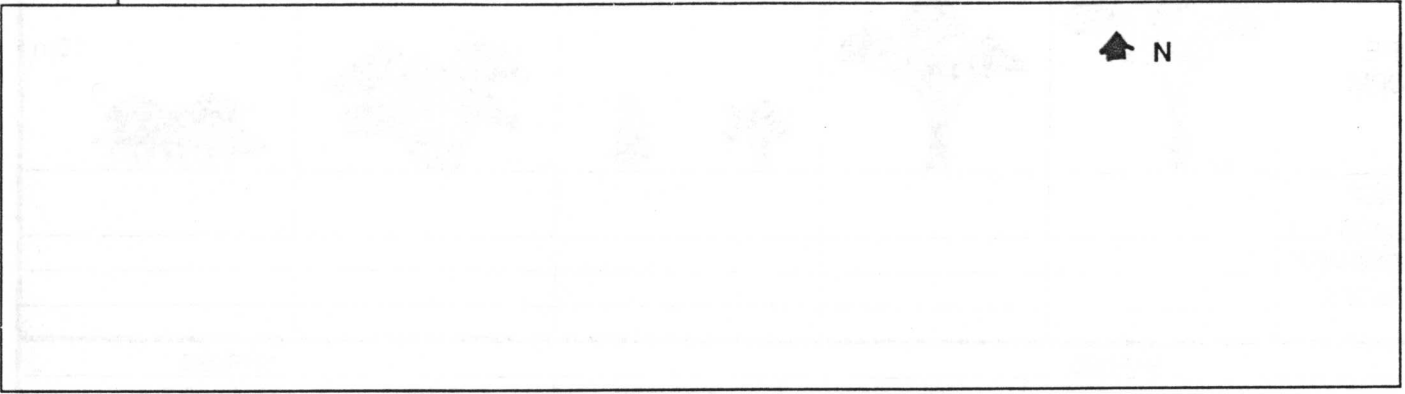
**BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only**

BUSHLAND AREA PADJ ELLIS BROOK SITE NUMBER NA  
 DATE TRIP 10/10/94 RECORDERS \_\_\_\_\_  
 DATE TRIP \_\_\_\_\_ RECORDERS \_\_\_\_\_  
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 BOTANIST BJK

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

**1. LOCATION of the QUADRAT**

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



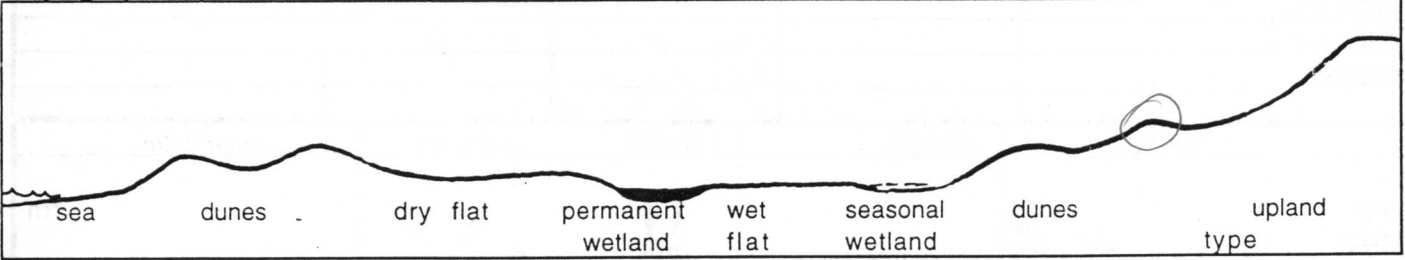
Road Location Quarry Rd

Geographic Location Latitude \_\_\_\_\_ S Longitude \_\_\_\_\_ N 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 \_\_\_\_\_ % surface \_\_\_\_\_

Sub-surface Soil Sand Colour yellow  
 Rock type \_\_\_\_\_ depth to rock \_\_\_\_\_

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

Litter	Depth	<u>100</u> % cover	Bare Ground	<u>0</u> % cover
	<u>5</u> cm			



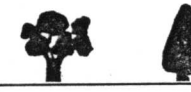











**BUSHLAND PLANT SURVEY RECORDING SHEET 2 (Muir)- use pencil only**

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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 ✓ under 5m	over 8m	under 8m
LIFE FORM				 <i>Tarrak or Barksia att/menz</i>	 <i>Eucalyptus ssp elegantella VSP</i>	
	COVER CLASS (%)			10-30 to 30-70		
DOMINANT SPECIES						
		SHRUBS			SHRUBS	
		over 2m	2m - 1.5m	1.5 - 1m	1-0.5m	under 0.5m
LIFE FORM			 <i>Scattered H. ruscifolia H. trif.</i>			
	COVER CLASS (%)			30-70	30-70%	
DOMINANT SPECIES				<i>Lamb eulth Allo hum Xanth Zaccanth</i>	<i>Mixed</i>	
		GRASSES	HERBS	SEDGES	over 0.5m	under 0.5m
LIFE FORM						
	COVER CLASS (%)			30-70		
DOMINANT SPECIES		<i>Danthonia pilosa.</i>		<i>Meso let Meso pseudo</i>		

**4. VEGETATION CONDITION**

1	'PRISTINE'		COMMENTS <i>Weeds edge &amp; disturbed areas</i>
2	EXCELLENT	✓	
3	VERY GOOD		
4	GOOD		
5	DEGRADED		

*Note = Barksia Woodland 20m !!*