

BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA \_\_\_\_\_ SITE NUMBER GOSN 04  
 DATE TRIP \_\_\_\_\_ RECORDERS ME, BJK, Jenny Richardson  
 DATE TRIP \_\_\_\_\_ RECORDERS \_\_\_\_\_  
 DATE TRIP \_\_\_\_\_ RECORDERS \_\_\_\_\_  
 BOTANIST \_\_\_\_\_

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.

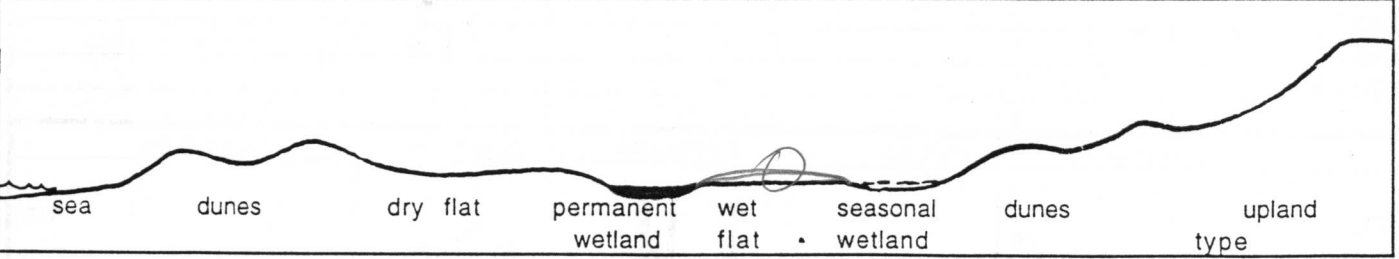


Road Location Side road off Holmes Road (west of Holmes Road)

Geographic Location Latitude \_\_\_\_\_ S Longitude \_\_\_\_\_ 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 (brunish)  
 Exposed rock type \_\_\_\_\_ % surface \_\_\_\_\_

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

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

Litter \_\_\_\_\_ % cover > 75%  
 Depth 5-10 cm (loose)  
 Bare Ground None! %cover \_\_\_\_\_



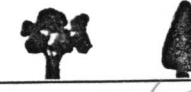
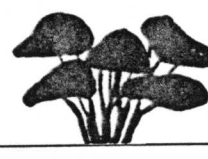











**BUSHLAND PLANT SURVEY RECORDING SHEET 2 (Muir)- use pencil only**

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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					
COVER CLASS (%)			10-30 (25%)		
DOMINANT SPECIES			<i>Banksia attenuata</i> <i>Banksia menziesii</i> (Less bi, <i>Allo fusca</i> )		
	SHRUBS			SHRUBS	
	over 2m	2m - 1.5m	1.5 - 1m	1-0.5m	under 0.5m
LIFE FORM					
COVER CLASS (%)	None but <i>Kunzea ericifolia</i> to 5m + just outside of plot (<1%)	—	2-10%	2-10%	2-10%
DOMINANT SPECIES			<i>Xopressia Kunzea ericifolia</i> , <i>Adenanthos</i> , <i>Diorenia</i> , <i>Compholobon</i> , <i>Junonia</i>	<i>Scaevola sp. Tardolista</i>	<i>Calystrix flavescens</i>
	GRASSES	HERBS	SEDGES	SEDGES	
				over 0.5m	under 0.5m
LIFE FORM					
COVER CLASS (%)		30-70%			10-30%
DOMINANT SPECIES		<i>Phlebaenya ciliata</i> <i>Potamogeton ovoides</i> <i>Phlebaenya filifolia</i> <i>Dampiera brachylopha</i> <i>Trichorynne tenella</i>			<i>Hypochaeris exsulca</i> <i>Lepidosperma angustatum</i>

**4. VEGETATION CONDITION**

		COMMENTS
1	'PRISTINE'	Some timber getting (last 10 yrs) but not extensive. Tree cover varies ~ E. fodiaria nearby stand from 20-40% Many trees dead. But not <u>Peinamoni</u> .
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	



