

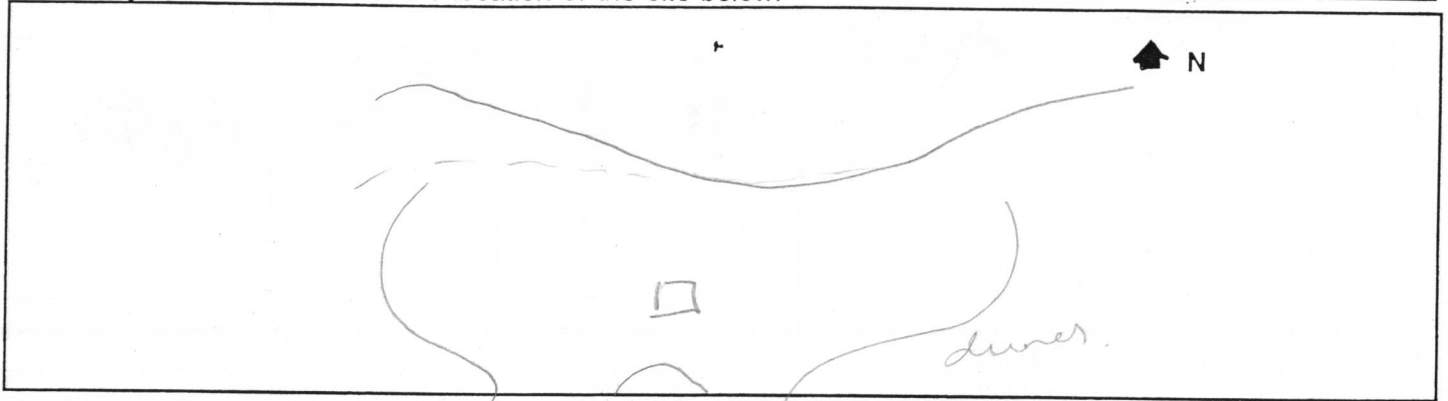
**BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only**

BUSHLAND AREA GUILDERTON RESERVE SITE NUMBER GUILD 15  
 DATE TRIP 21/10/97 RECORDERS TED GRIFFIN  
 DATE TRIP \_\_\_\_\_ RECORDERS BHG  
 DATE TRIP \_\_\_\_\_ RECORDERS \_\_\_\_\_  
 BOTANIST \_\_\_\_\_

**1. LOCATION of the QUADRAT**

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

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

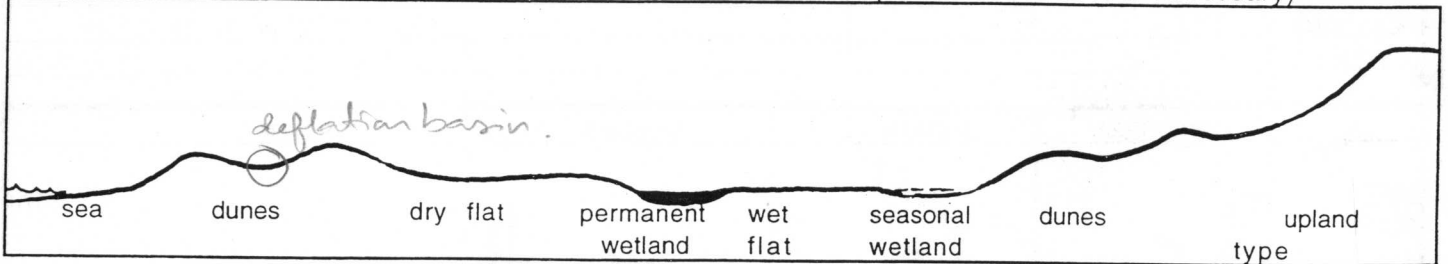


**Road Location**

**Geographic Location** Latitude 31,21,481 S Longitude 115 20,214 E Altitude \_\_\_\_\_  
 Reference Map \_\_\_\_\_

**Photograph** Photographer's Name BHG Photo No 23

**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** calcareous sand **Colour** \_\_\_\_\_  
**Exposed rock** type % surface \_\_\_\_\_

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

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

**Litter** Depth \_\_\_\_\_ % cover 40 cm **Bare Ground** \_\_\_\_\_ % cover 5



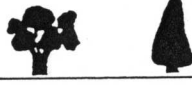
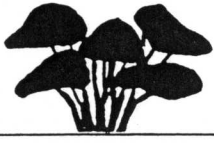

**BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only**



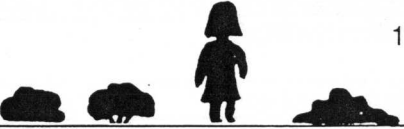
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**3. VEGETATION STRUCTURE AND COVER**

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 %
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LIFE FORM	TREES			MALLEES	
	over 30m	10 - 30m	under 10m	over 8m	under 8m
					
COVER CLASS (%)					
DOMINANT SPECIES					

LIFE FORM	SHRUBS		SHRUBS
	over 2m	2m - 1m	under 1m
			
COVER CLASS (%)			10 - 30%
DOMINANT SPECIES			Melaleuca acerosa Calathea annua quadrifida

LIFE FORM	GRASSES	HERBS	SEDGES	OTHER
				
COVER CLASS (%)	2 - 10 %	2 - 10 %		
DOMINANT SPECIES	Stipa flav	Acanthoscyrus prae		

**4. VEGETATION CONDITION**

1	'PRISTINE'	COMMENTS Frost damage a few annual herbs
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	



Tracks between  $\phi 15$  &  $7/0$  to  $\phi 16$

- X *Billardiera* aff. *rigens*
- X *Scaevola* *mesoides*
- X *Acacia* *truncata* (with *Mel. hueg.*)
- X *Templetonia* *retusa*
- X *Diplocaena* *angustifolia* (VSP) ✓
- X *Thysanotus* *climbing* (seed)
- X *Poa* *drumm.*
- X *Acrotriche* *cordata*