

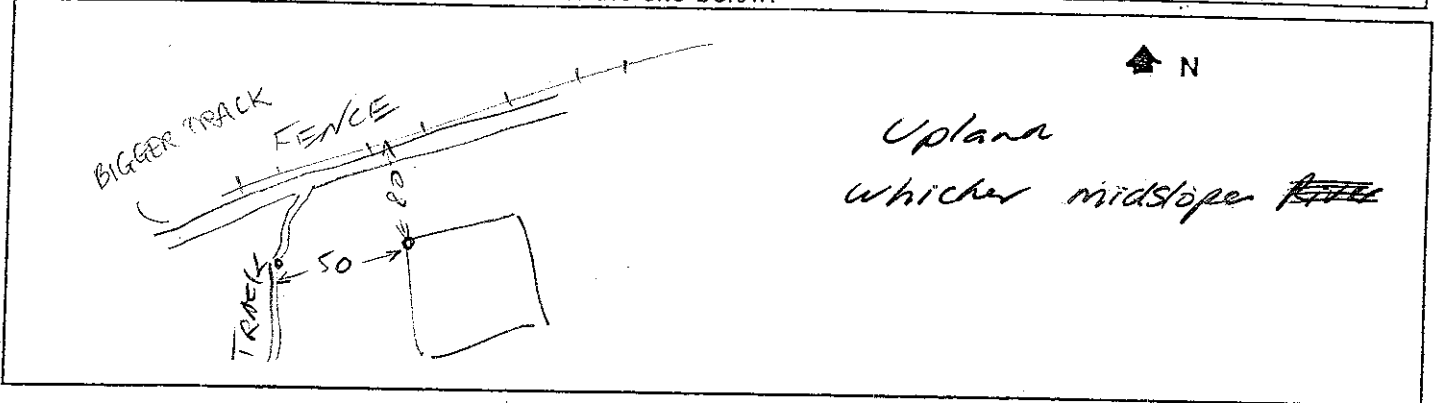
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA Argyle Forest Block SITE NUMBER GAN 03  
 DATE TRIP 19 9 04 RECORDERS Elizabeth G. Jan Johnson, Nina McLaren, Dorothy P, Vanda Longman  
 DATE TRIP 20/10/04 RECORDERS Vanda Longman, Greg K, Bronwen K  
 DATE TRIP \_\_\_\_\_ RECORDERS \_\_\_\_\_  
 BOTANIST COSTANVISO1 COSTANVISO2 Greg K, Bronwen K

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.



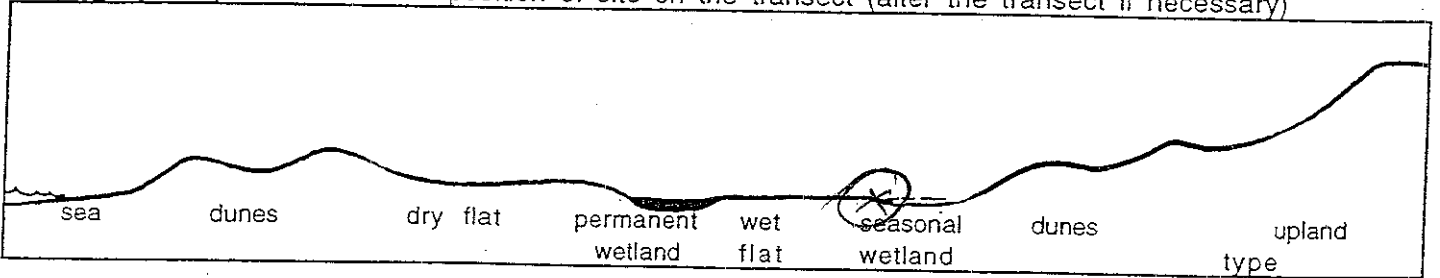
Road Location 35m east of Morris Rd (Travellers Atlas) Shire of Donnybrook, Balingup

Geographic Location Latitude 33 32 64 S Longitude 115 43.8 E Altitude \_\_\_\_\_

Reference Map CoG Map 36

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 Clay sandy / loam Colour yellow brown  
 Exposed rock type none % surface none

Sub-surface Soil sandy / loam Colour orange yellow  
 Rock type \_\_\_\_\_ depth to rock \_\_\_\_\_

Drainage  well  mod  poor depth water ? cm Wet all year  No  winter/spring

Litter	Depth	2-10	% cover	Bare Ground	2-10	% cover
		1	cm			






BUSHLAND PLANT SURVEY RECORDING SHEET 2 - 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%	11-30%	31-70%	over 71%
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LIFE FORM	TREES			MALLEES	
	over 30m	10-30m	under 10m	over 8m	under 8m
					
COVER CLASS (%)	No ↓	10-30	No ↓	2-10	No ↓
DOMINANT SPECIES*		<i>Eu. mangrovea</i> 1	<i>Eu. Colophylla</i> 2 <i>Eu. marginata</i>		

LIFE FORM	SHRUBS		SHRUBS	
	over 2m	2m-1m	under 1m	
				
COVER CLASS (%)	2-10	No ↓	11-30	No ↓
DOMINANT SPECIES*	<i>Kingia acicularis</i> 3 <i>Xanthorrhoea picea</i> 4 <i>Allocasuarina</i> 5	<i>Xanthorrhoea picea</i> 3 <i>Lamprologium robustum</i> 4 <i>Macropodium rufum</i> 5	<i>Heliconia hypoleuca</i> 6 <i>Allocasuarina</i> 7 <i>Celebrationis</i> 7	<i>Heliconia hypoleuca</i> 8 <i>Allocasuarina</i> 9 <i>Celebrationis</i> 10

LIFE FORM	GRASSES	HERBS	SEDGES	OTHER
				
COVER CLASS (%)	No ↓	11-30	No ↓	No ↓
DOMINANT SPECIES*		<i>Lycopodium obscurum</i> 11 <i>Pteridium</i> 12 <i>Thlaspi</i> 13	<i>Scleranthus</i> 13	

WEEDS - % COVER		
Species	%	COMMENTS
Trees/Mallees	%	
Shrubs	%	
Grasses	%	Possible
Herbs	%	
Sedges	%	

4. VEGETATION CONDITION SCALE		
Scale	Condition	COMMENTS
1	PRISTINE	
2	EXCELLENT	X Kangaroo track drainage
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

\* If more than 3 dominant species write "mixed"



