

Whicher Forest Block

checked

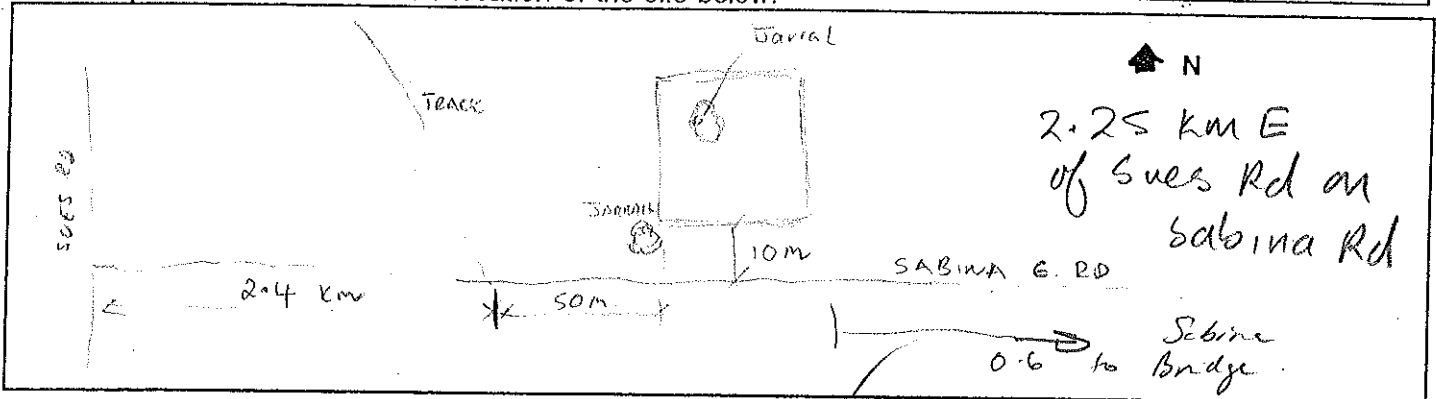
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA WHICHER R SITE NUMBER SAB104
 DATE TRIP 23/10/04 RECORDERS GREG, BRIAN, HELEN, KELD, JULIA C
 DATE TRIP 16/11/04 RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 BOTANIST GREG KEIGHERY / BJK & GOK

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.

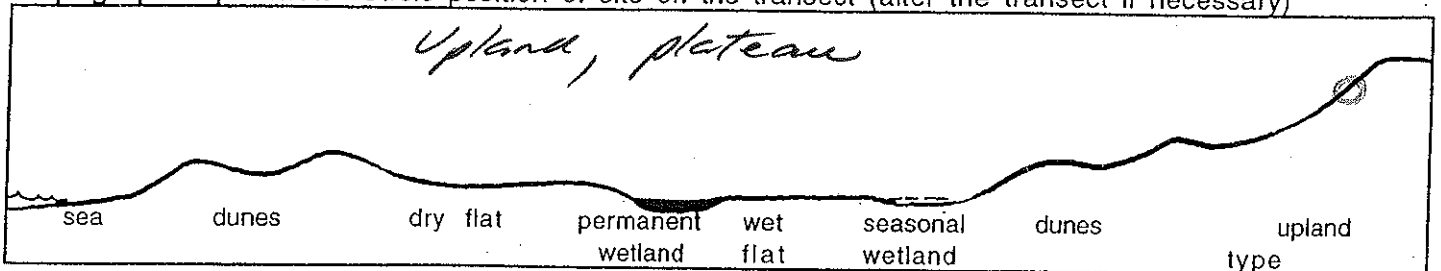


Road Location SABINA E. RD. 10m north of Sabina Road,
Shire of Busselton.

Geographic Location Latitude 33° 46' 317 S Longitude 115° 26' 841 E Altitude _____
 Reference Map CG Map 54

Photograph Photographer's Name GREG 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 GRAVEL - LATERITIC. Colour _____
 Exposed rock type _____ % surface _____

Sub-surface Soil SAND Colour GREY BROWN
 Rock UNKNOWN type _____ depth to rock _____

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

Litter	<u>31 - 70%</u> % cover	Bare Ground	<u>2 - 10%</u> % cover
Depth	<u>1 - 3</u> cm		

SAB104






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 (%)		11-30%	11-30%		
DOMINANT SPECIES*		Euc. Marginata Euc. calophylla	Euc haemataxyla		

LIFE FORM	SHRUBS		SHRUBS
	over 2m	2m-1m	under 1m
			
COVER CLASS (%)		2-10%	30-70%
DOMINANT SPECIES*		Pericalymma Xanthorrhoea	ANDERSANIA Hibbertia

LIFE FORM	GRASSES	HERBS	SEDGES	OTHER
				
COVER CLASS (%)		2-10%	2-10%	
DOMINANT SPECIES*		Patersonia	Lepidosperma	

WEEDS - % COVER

Tree/Mallee	%	COMMENTS
Shrubs	%	
Grasses	%	
Herbs	%	
Sedges	%	

4. VEGETATION CONDITION SCALE

1	'PRISTINE'	COMMENTS Recovering from 2.25 logging
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

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

BUSHLAND PLANT SURVEY RECORDING SHEET 3 - use pencil only

Label each plant with plants number, site code, date and plant's name or working name if required
Record on Sheet

- Column 1 plant name
- Column 2 plant number
- Column 3 flowering time - record flower colour (if species flowering)
- Column 4 identification check

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5. SPECIES PRESCENCE

SITE No SA B1 04
Date 23/10/2004
16/11/04

TREES		No	Fl	ID	SHRUBS (cont.)	No	Fl	ID	HERBS (cont.)	No	Fl	ID
EUC. Marginata	N/S	1		✓					Platyssace tenuissima - white	44	✓	✓
EUC. HAEMATOCYUM		2		✓					Goodenia sericea	45		✓
Platanus CALOPHYLLA	N/S	3		⊙	Acacia extensa	31		✓	marianthus tenuis	46		✓
					INOMASIA grandiflora	32	✓	✓	Pateraria sericea	47		✓
16/11/0 PROJ.					Ampeza simulata	33	VSP	⊙	Lomandra sericea	48		✓
									Thyssonotus thyrsooides	49		✓
					GRASSES				Lechenaultia biloba - blue	50	✓	✓
					Amphipogon sp. = amphipog	37	VSP	✓	Stylidium AMIGEA M.	51		✓
									Caladenia flava	52		✓
									Lomandra caespitosum - yellow	53	✓	✓
									Pyrochloa nigriceps	54		✓
									Gompholobum confertum N/S	56		⊙
									erectulus dilatata N/S	57		✓
					Xanthosia candida	36		✓	SEDGES			
									Anarthria prolifera	38		✓
									Tetraria capillaris	40		✓
									Lepidosperma squamifera VSP	41		⊙
									Tetraria octonaria	55		✓
					HERBS							
					STYLIDIUM calcareum - Pale pink	19		✓	ADIANTHUM			
					STYLIDIUM junceum unbracteatum	20		✓	Syntherisma unbracteatum N/S			
					Deosera spallida	24		✓	Sphaerostichum capillaris N/S			
					Pentadelphis pallidifera	25		✓	Adiantum barbatum			
					Drosera sp (Drosera) nodosa	26		✓	Pterostichum vitifera	N/S		✓
					Tricoryne humilis	34		✓	Thelypodium macrophyllum	N/S		✓
					Pterostichum tuberosa	35	VSP	✓				
					Pateraria unbracteata - yellow	29	VSP	✓	16/11/04			
					" salicarioides	30		✓	Thyssonotus hypostichus			
					" occidentalis	36		✓	Poa trichosperma			
					hindsaea linearis	39		✓	Xanthosia candida			
					Lomandra sparsa - white	42	✓	✓				
					Xanthosia villosa	43		✓				

