

BJK 24/05/07

checked

Whicher Forest Block

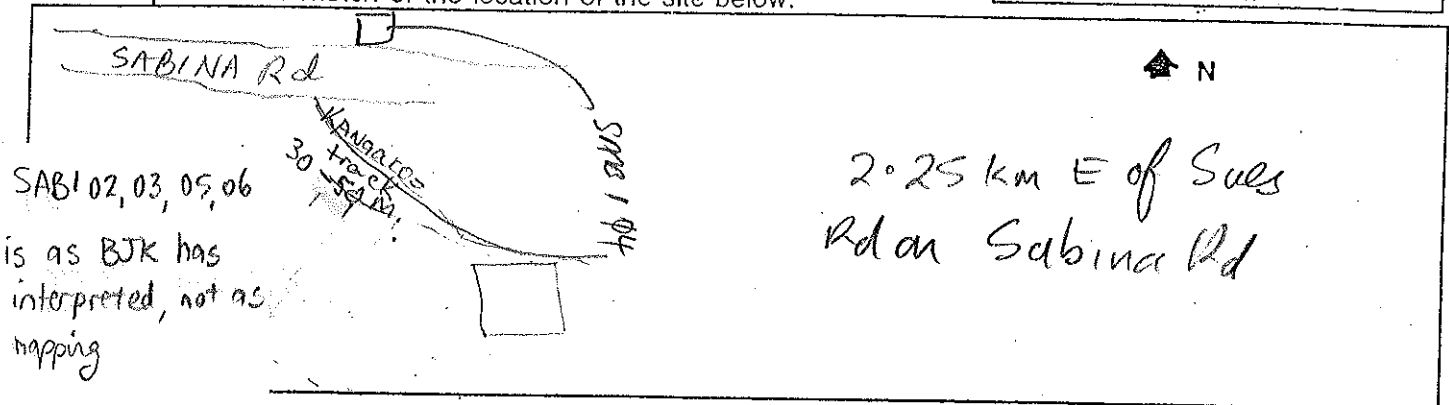
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA WHICHER SCARP SITE NUMBER SABI 01
 DATE TRIP 23-10-2004 RECORDERS Kate, Felicity, Dorothy, Julia, B. Hazel
 DATE TRIP _____ RECORDERS Vanda Julia
 DATE TRIP _____ RECORDERS _____
 BOTANIST KATE BROWN (23/10/2004) GJK/BJK 6/11/04 (or 04)

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.

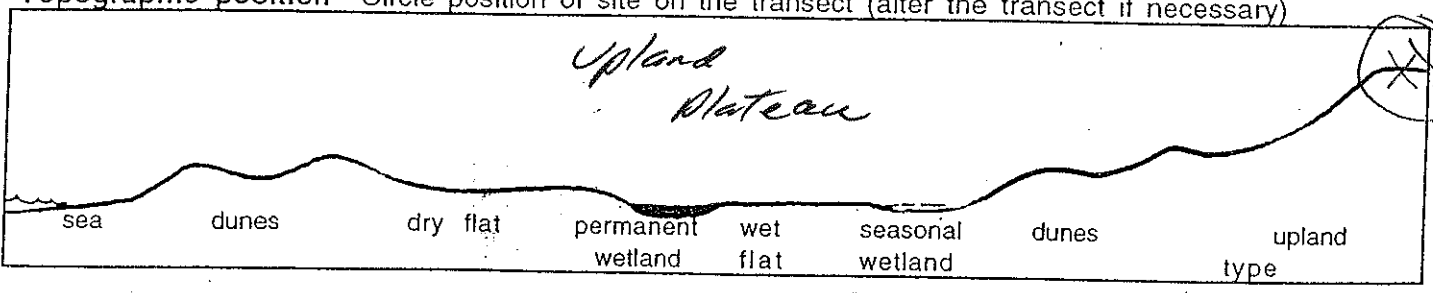


Road Location SABINA ROAD, ~20m south of Sabina Rd
Shire of Busselton

Geographic Location Latitude 33°46'30S Longitude 115°26'863E Altitude (101) ?
 Reference Map COG Map 54

Photograph Photographer's Name GARY 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 LATERITE GRAVEL CLAYEY/LOAM Colour GREY/BROWN
 Exposed rock type _____ % surface _____

Sub-surface Soil YELLOW/ ORANGE CLAY Colour Y/O.R. CLAY
 Rock type _____ depth to rock _____

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

Litter Depth 65 % cover _____ Bare Ground 2-10 % cover
2 cm

SAB101













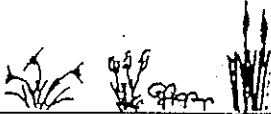

BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

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 (%)		2-10%			
DOMINANT SPECIES*		<i>E. haem</i> <i>E. cal</i> <i>E. marg</i>			
		PLAN No. 1 <i>Eucalyptus</i> 2 <i>E. calophylla</i> 3 <i>E. marginata</i>	No. 2-10	No. 2-10	No. 2-10
LIFE FORM	SHRUBS		SHRUBS		
	over 2m	2m-1m	under 1m		
					
COVER CLASS (%)		11-30%		31-70%	
DOMINANT SPECIES*		<i>H. ampliocaulis</i>	<i>D. cooperi</i>	<i>Pericalymma elephium</i>	<i>Laleraea drummondii</i> <i>Thamnosia laxiflora</i> <i>Thamnosia grandiflora?</i> <i>Stylidium sp.</i>
		No. 15	No. 7	No. 6	No. 18 9 10 11
LIFE FORM	GRASSES	HERBS	SEDGES	OTHER	
					
COVER CLASS (%)	less than 2%	less than 2%	2-10%		
DOMINANT SPECIES*			<i>A. prolifera</i> <i>Tetraria capillaris</i>		
	No. 12	No. 13	No. 12		

WEEDS - % COVER

Trees/Mallees	%	COMMENTS
Shrubs	%	
Grasses	%	
Herbs	%	
Sedges	%	

4. VEGETATION CONDITION SCALE

		COMMENTS	
1	'PRISTINE'		
2	EXCELLENT		long unburnt
3	VERY GOOD		75yrs
4	GOOD		
5	DEGRADED		

* If more than 3 dominant species write "mixed"

BUSHLAND PLANT SURVEY RECORDING SHEET 3a- use pencil only

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

SITE No SAB10Z
 Date 23/10/04
6/11/05

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

- Column 1 plant name
- Column 2 plant number
- Column 3 flowering time- TICK if species flowering
- Column 4 identification check

TREES	No	FI	ID	SHRUBS (cont.)	No	FI	ID	HERBS (cont.)	No	FI	ID
<i>Euc. haemobryon</i>	1	✓		<i>Acacia latifolia</i>	25	✓		<i>Acacia latifolia</i>	51	✓	
<i>Eucalyptus calcitrans</i>	2	✓		<i>Xylocarpus occidentalis</i>	26	✓		<i>Opuntia alata</i> (red)	53	✓	
<i>Euc. marstonii</i>	3	✓		<i>Andropogon latifolia</i>	27	✓		<i>Andropogon latifolia</i>	55	✓	
<i>Eucalyptus haemobryon</i>	4	✓		<i>Eucalyptus haemobryon</i>	28	✓		<i>Andropogon latifolia</i>	58	○	
16/11 All fruit open		○		<i>Amorpha lindleyana</i>	29	✓		<i>Schizanthus luteus</i>	59	✓	
MALLEES				<i>Andropogon latifolia</i>	30	○		<i>Andropogon latifolia</i>	61	✓	
<i>Euc. haem. possible intergrade</i>				<i>Andropogon latifolia</i>	31	✓		<i>Andropogon latifolia</i>	63	✓	
(None in plot have				<i>Andropogon latifolia</i>	32	✓		<i>Andropogon latifolia</i>	66	✓	
no new plants)				GRASSES							
SHRUBS				<i>Tricoryne humilis</i>	48	✓		<i>Amorpha sericea</i>	67	○	
<i>Hakea amplexicaulis</i>	5	✓		<i>Amorpha humilis</i>	49	✓		<i>Amorpha sericea</i>	69	○	
<i>Proculiteria abrotanifolia</i>	6	✓		<i>Amorpha humilis</i>	49	✓		<i>Amorpha sericea</i>	70	✓	
<i>Proculiteria abrotanifolia</i>	7	✓		<i>Amorpha humilis</i>	49	✓		<i>Amorpha sericea</i>	71	○	
<i>Proculiteria abrotanifolia</i>	8	✓		<i>Amorpha humilis</i>	49	✓		<i>Amorpha sericea</i>	72	✓	
<i>Proculiteria abrotanifolia</i>	9	✓		<i>Amorpha humilis</i>	49	✓		SEDGES			
<i>Proculiteria abrotanifolia</i>	10	✓		<i>Amorpha humilis</i>	49	✓		<i>Tetaria octandra</i>	52	✓	
<i>Proculiteria abrotanifolia</i>	11	✓		<i>Amorpha humilis</i>	49	✓		<i>Amorpha sericea</i>	54	✓	
<i>Proculiteria abrotanifolia</i>	12	✓		<i>Amorpha humilis</i>	49	✓		<i>Amorpha sericea</i>	68	✓	
<i>Proculiteria abrotanifolia</i>	13	✓		<i>Amorpha humilis</i>	49	✓		<i>Tetaria octandra</i>	80	✓	
<i>Proculiteria abrotanifolia</i>	14	✓		<i>Amorpha humilis</i>	49	✓		<i>Amorpha sericea</i>	13	✓	
<i>Proculiteria abrotanifolia</i>	15	✓		<i>Amorpha humilis</i>	49	✓					
<i>Proculiteria abrotanifolia</i>	16	✓		<i>Amorpha humilis</i>	49	✓					
<i>Proculiteria abrotanifolia</i>	17	✓		<i>Amorpha humilis</i>	49	✓					
<i>Proculiteria abrotanifolia</i>	18	✓		<i>Amorpha humilis</i>	49	✓					
<i>Proculiteria abrotanifolia</i>	19	✓		<i>Amorpha humilis</i>	49	✓					
<i>Proculiteria abrotanifolia</i>	20	✓		<i>Amorpha humilis</i>	49	✓					
<i>Proculiteria abrotanifolia</i>	21	✓		<i>Amorpha humilis</i>	49	✓					
<i>Proculiteria abrotanifolia</i>	22	✓		<i>Amorpha humilis</i>	49	✓					
<i>Proculiteria abrotanifolia</i>	23	✓		<i>Amorpha humilis</i>	49	✓					
<i>Proculiteria abrotanifolia</i>	24	✓		<i>Amorpha humilis</i>	49	✓					
<i>Proculiteria abrotanifolia</i>	25	✓		<i>Amorpha humilis</i>	49	✓					

30 = Billardiera sericea → see over for 16/11/04

