

Whicher Forest Block

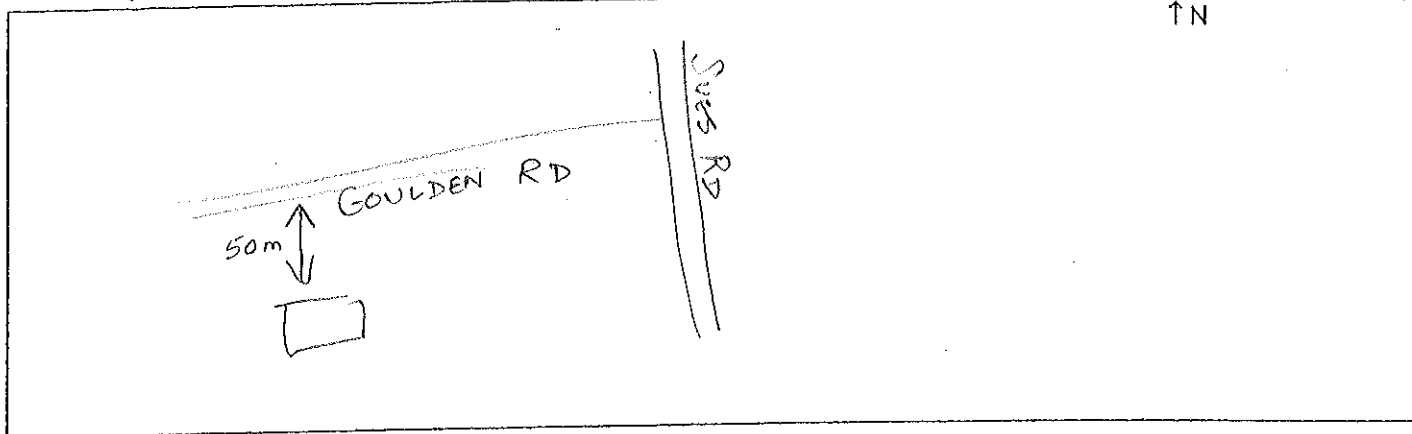
BUSHLAND PLANT SURVEY RECORDING SHEET 1 (2005 update) - use pencil only

BUSHLAND AREA GOUL 02 SITE NUMBER GDUL 02
 DATE TRIP 5.11.05 BOTANIST BROWNEN ^{KEIGHERY} RECORDERS L-ANDERSON
 DATE TRIP 7.12.05 BOTANIST _____ RECORDERS _____
 DATE TRIP _____ BOTANIST _____ RECORDERS _____

1. LOCATION of the QUADRAT/SAMPLE POINT

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

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

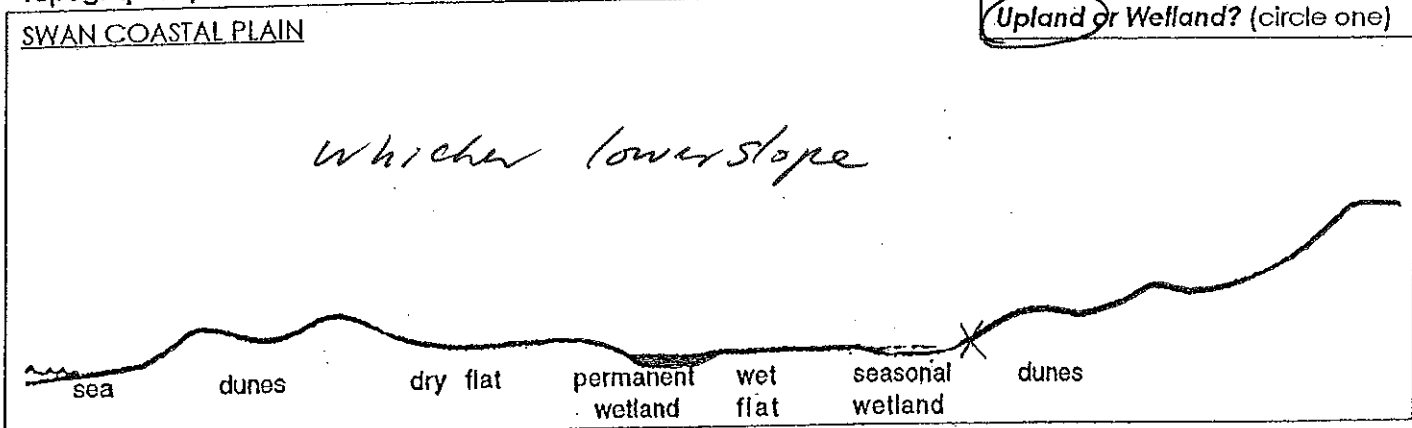


Road Location ~50m South of Goulden Road COG Map 54
Shire of Busselton

Geographic Location Latitude 33° 45-894 S Longitude 115° 24-940 E
 GPS Used: yes/no GPS Datum OR Reference Map Used: ACCURACY 16

Photograph NE CORNER OF PLOT Photographer's Name BROWNEN Photo No. 6523
6524

Topographic position Circle position of site on the transect (alter the transect if necessary eg. for Jarrah Forest)



2. SITE DATA Circle the correct response.
























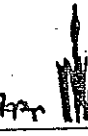
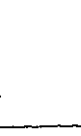

Slope: <u>flat</u> gentle steep	Aspect: N NE E SE S SW W NW na
Surface Soil: sand, loamy sand, <u>sandy loam</u> loam, clay, gravel/laterite	Colour <u>ORANGE</u>
Exposed Rock: type <u>NIL</u>	% surface <u>NIL</u>
Sub-surface Soil: sand, loamy sand, <u>sandy loam</u> loam, clay, gravel/laterite	Colour <u>ORANGE</u>
Sub-surface Rock: type <u>NIL</u>	depth to rock <u>?</u>
Drainage: <u>well</u> mod poor	Water depth _____ cm
	Wet: all year winter/spring na
Litter: <u>90</u> % cover	Bare Ground <u>NIL</u> % cover
Depth <u>2</u> cm	

BUSHLAND PLANT SURVEY RECORDING SHEET 2 (2005 update) – 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 growth form, cover class (see below) and dominant species in their order of dominance, up to a maximum of 3 species. If more than 3 species are obviously dominant record as many as appropriate to describe each layer. For NVIS record max. height of layer & % crown cover to nearest 5%.

		2 – 10%		10 – 30%		30 – 70%		over 70%	
		TREES			MALLEES				
GROWTH FORM	over 30m	10 – 30m		under 10m		over 8m		under 8m	
				 					
	COVER CLASS (%)	#	#	#	#	#	#	#	#
	HEIGHT & CROWN COVER (NVIS)		40 – 50						
DOMINANT SPECIES		JARRAH	1.						
		MARRI	2.						
		SHRUBS			SHRUBS				
GROWTH FORM	over 2m	2m – 1m			under 1m				
	  	  			   				
	COVER CLASS (%)	#	#	#	#	#	#	#	#
	HEIGHT & CROWN COVER (NVIS)		4 – 5 %			70%			
DOMINANT SPECIES		PODOCARPUS			HERBERTIA HYPERICOIDES				
		XANTHORREA PREISSI			XANTHORREA GRACILIS				
		HAKEA RUSCIFOLIA							
		GRASSES		HERBS		SEDGES		OTHER (eg. ferns)	
GROWTH FORM	 	  		  					
	COVER CLASS (%)	#	#	#	#	#	#	#	
	HEIGHT & CROWN COVER (NVIS)		(2) 10		10 – 30		20		
	DOMINANT SPECIES		PATERSONIA UMBROSA		TETRALAENA				
		SSP. XANTHINA		LEVIS					

4. VEGETATION CONDITION - Keighery (1994) Vegetation Condition Scale

1 'PRISTINE'	<input type="checkbox"/>
2 EXCELLENT	<input checked="" type="checkbox"/>
3 VERY GOOD	<input type="checkbox"/>
4 GOOD	<input type="checkbox"/>
5 DEGRADED	<input type="checkbox"/>

COMMENTS (give reasoning for choice)

MANY SEEDLINGS.

