

Whicher Forest Block

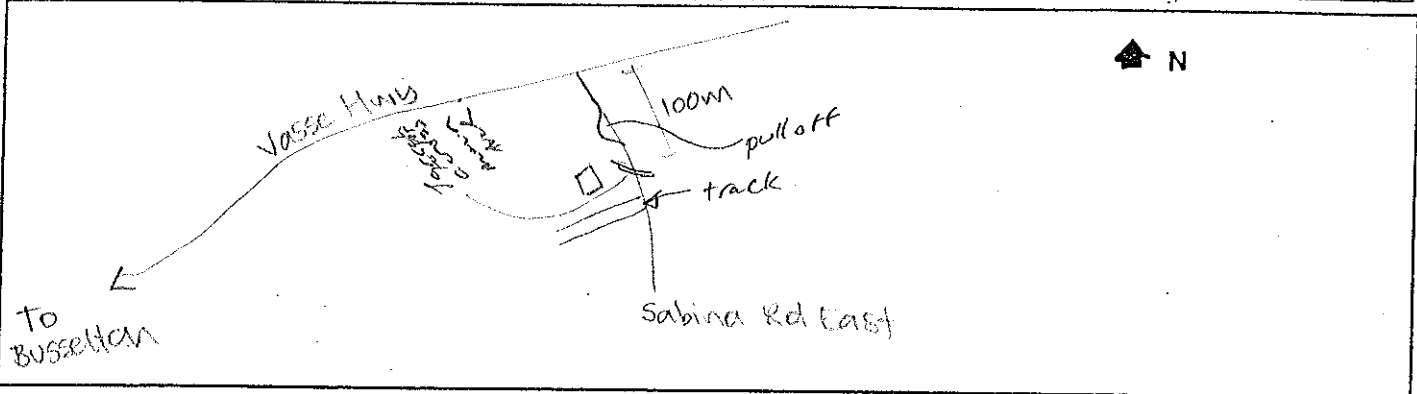
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA Whicher NMP SITE NUMBER SAB1 09
 DATE TRIP 23.10.04 RECORDERS Blyden-CARRILLO
 DATE TRIP 16/11/04 RECORDERS Bec Ryan JENI JONES
 DATE TRIP _____ RECORDERS Dave Mickle, Jim Cane
 BOTANIST Bec Ryan

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 R.D. ~10m west-north-west of Sabina Road. COG Map S4
Shire of Busselton.

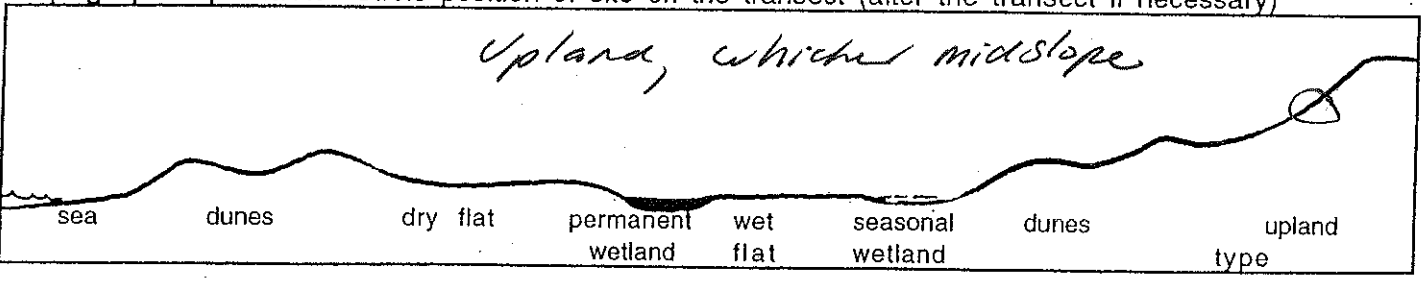
Geographic Location Latitude 33°44.463' S Longitude 115°29.827' E Altitude _____

GPS=DPI - Bec Ryan

Reference Map _____

Photograph Photographer's Name _____ Photo No _____

Topographic position Bec to email... Bec Ryan 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 sand Colour grey
 Exposed rock type % surface _____

Sub-surface Soil sand Colour grey/white
 Rock type depth to rock _____

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

Litter 15% % cover _____ Bare Ground 25 % cover _____
 Depth 0.5 cm

SABID9

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%

TREES				MALLEES					
over 30m		10-30m		under 10m		over 8m		under 8m	
LIFE FORM		LIFE FORM		LIFE FORM		LIFE FORM		LIFE FORM	
COVER CLASS (%)		COVER CLASS (%)		COVER CLASS (%)		COVER CLASS (%)		COVER CLASS (%)	
DOMINANT SPECIES*		DOMINANT SPECIES*		DOMINANT SPECIES*		DOMINANT SPECIES*		DOMINANT SPECIES*	
				11-30					
				Corybaena 1					
				Euc. maculata 2					

SHRUBS				SHRUBS					
over 2m		2m-1m		2m-1m		under 1m		under 1m	
LIFE FORM		LIFE FORM		LIFE FORM		LIFE FORM		LIFE FORM	
COVER CLASS (%)		COVER CLASS (%)		COVER CLASS (%)		COVER CLASS (%)		COVER CLASS (%)	
DOMINANT SPECIES*		DOMINANT SPECIES*		DOMINANT SPECIES*		DOMINANT SPECIES*		DOMINANT SPECIES*	
				2-10		31-70			
				Xanthorrhoea 3		Calytrix 5			
				Melaleuca 4		Stylidium 6			
						Lycopodium 7			
						Anacardium 8			

GRASSES		HERBS		SEDGES		OTHER	
LIFE FORM		LIFE FORM		LIFE FORM		LIFE FORM	
COVER CLASS (%)		COVER CLASS (%)		COVER CLASS (%)		COVER CLASS (%)	
DOMINANT SPECIES*		DOMINANT SPECIES*		DOMINANT SPECIES*		DOMINANT SPECIES*	
2-10		2-10		11-30			
Cynodactylon 13		Patersonia sp 9		Lepidosperma 10		Hypolaena exulca	
				Desmodium 11		Anarthia scabra	
				Juncus 12			

Anarthia prolixa

WEEDS - % COVER		
Trees/Mallees	%	COMMENTS No weeds
Shrubs	%	
Grasses	%	
Herbs	%	
Sedges	%	

4. VEGETATION CONDITION SCALE		
1	'PRISTINE'	COMMENTS Excellent NOT Very good structure changes due to hot fire + logging most likely
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

* If more than 3 dominant species write "mixed"

