

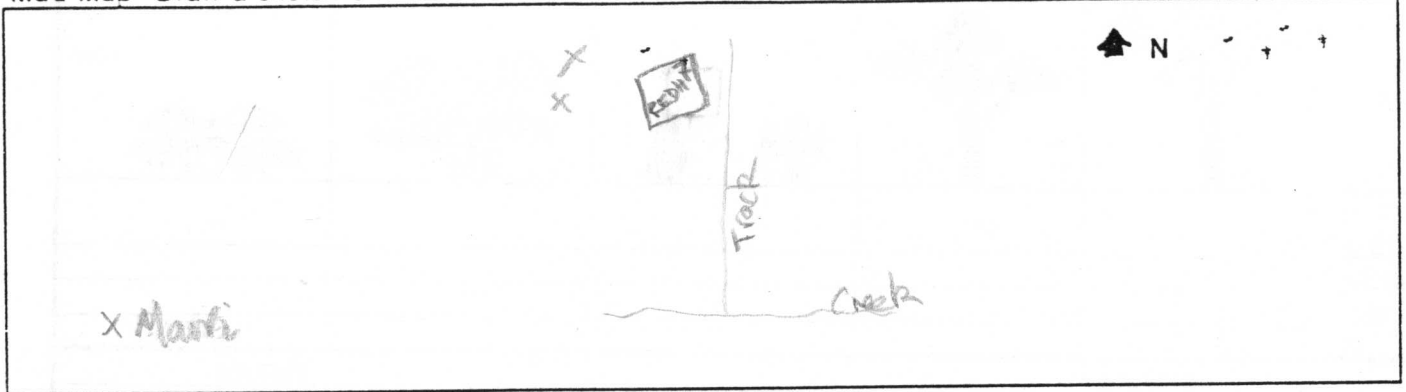
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA REDHILL SITE NUMBER REDH 7
 DATE TRIP 23.7.95 RECORDERS Nicky, Margaret, Margaret, JC, Jean
 DATE TRIP _____ RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 BOTANIST _____

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 24 Nedlands WA 6008.

1. LOCATION of the QUADRAT

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



Road Location

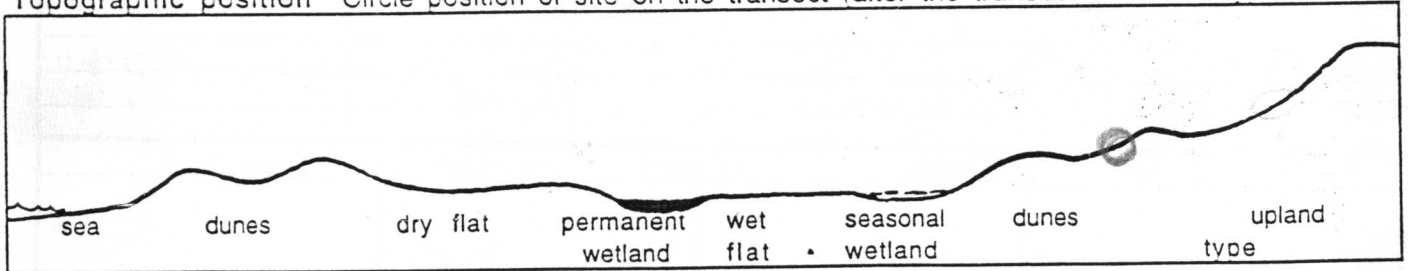
NOT BY GPS

Geographic Location Latitude 31°50.504'S Longitude 116°03.962'E Altitude

Reference Map

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	<u>steep</u>	Aspect	N	NE	E	SE	<u>(S)</u>	SW	W	NW
Surface Soil	<u>clay?</u>							Colour	<u>Orange/Brown</u>			
Exposed rock	type	<u>Laterite</u>		<u>62</u>		%		surface				
Sub-surface Soil	<u>clay?</u>							Colour	<u>Orange/Brown</u>			
Rock	type	<u>laterite</u>		depth to rock		<u>surface</u>						
Drainage	<u>well</u>	mod	poor	depth water	cm	Wet	all year		winter/spring			
Litter	Depth	<u>10</u>	% cover	cm		Bare Ground	%cover		<u>20%</u>			



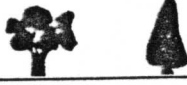
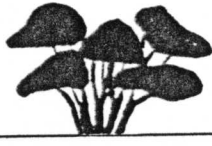










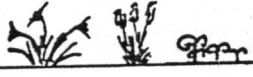
BUSHLAND PLANT SURVEY RECORDING SHEET 2 (Muir)- use pencil only

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

3. VEGETATION STRUCTURE AND COVER

For each layer record - appropriate life form, cover class (see below), and dominant species in each layer.

Cover Class 2-10% 10-30% 30 - 70% over 70%

LIFE FORM	TREES			MALLEES	
	over 30m	15 - 30m	5 - 15m under 5m	over 8m	under 8m
					
COVER CLASS (%)	/	/	/	/	/
DOMINANT SPECIES					
LIFE FORM	SHRUBS			SHRUBS	
	over 2m	2m - 1.5m	1.5 - 1m	1 - 0.5m	under 0.5m
					
COVER CLASS (%)	< 2	2 - 10	2 - 10	10 - 30	30 - 70
DOMINANT SPECIES	Xanthorrhoea acanthostachya	Petrophile biloba Hakea undulata		Banksia purpur. Dryandra sp1	Dryandra (sp1) nivea
LIFE FORM	GRASSES	HERBS	SEDGES	over 0.5m	under 0.5m
					
COVER CLASS (%)	< 2	< 2	< 2		< 2
DOMINANT SPECIES					

4. VEGETATION CONDITION

		COMMENTS
1	'PRISTINE'	
2	EXCELLENT	✓
3	VERY GOOD	✓
4	GOOD	
5	DEGRADED	

Some (1986) weed invasion
Drought affected (mostly Hakea undulata)

ADJACENT:

- CONDOSPERRMUM. SPI. 48.
- ACACIA PULCHELLA 49.
- FABACEAE SPI 50.
- SOFT GREEN FOLIAGE
(Hairy, woody stem) 51.
- GREEN VINE 52.
- HOVER SPI 53.
- LARGE GREEN LEAF RED
RINSE 54.
- 55.
- SUMMERRIVER MYRTLE 56.
- HEBERTIA. SPA. 57.
- Hakea trifurcata 58 ✓ RH
- Hakea emineosa 59 ✓
- Sedge 60
- Euc. calophylla 61 NS