

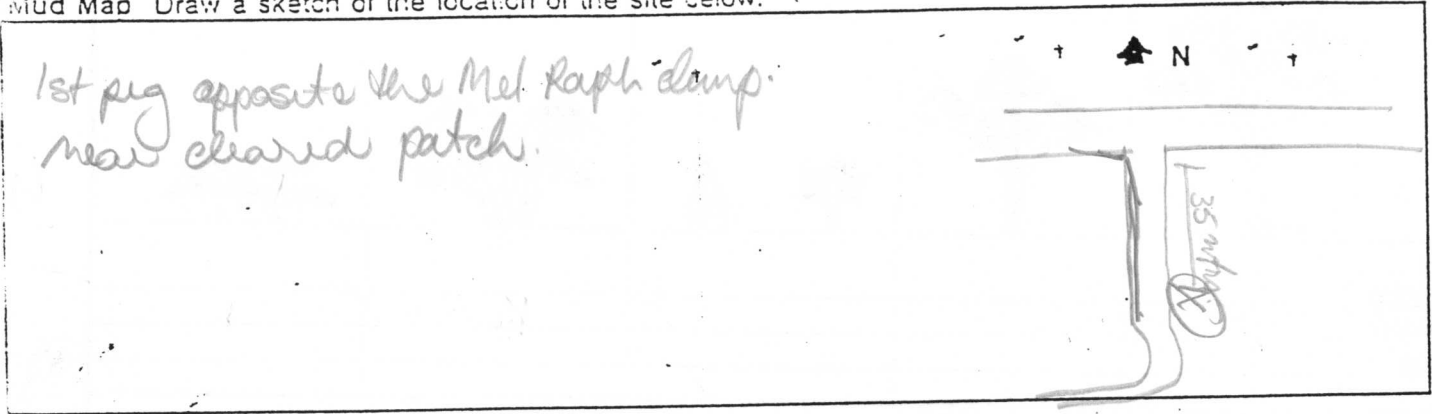
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA MANEA PARK SITE NUMBER SWAMP 02
 DATE TRIP 15.10.95 RECORDERS MARGO ~~STRATE~~ / CAROLYN / JAN
 DATE TRIP _____ RECORDERS DOROTHY / SUB / ANDREW
 DATE TRIP _____ RECORDERS LOGAN
 BOTANIST BRONWEN KEIGHERY

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 2 Nedlands WA 6008.

1. LOCATION of the QUADRAT

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



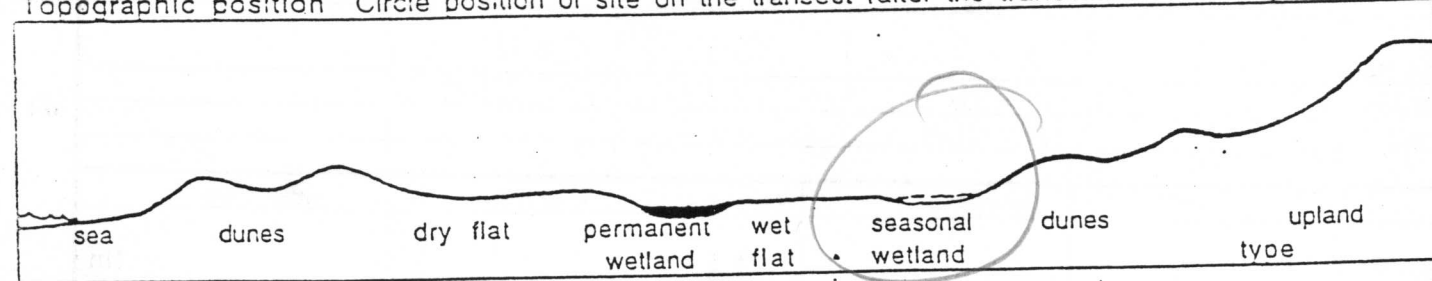
Road Location _____

Geographic Location Latitude 33° 22' 752 S Longitude 115° 27' 822 E Altitude _____

Reference Map _____

Photograph YES Photocracher's Name BRONWEN Photo No 4

Topographic position Circle position of site on the transect (alter the transect if necessary)



2. SITE DATA Circle the correct response.

Slope	<u>flat</u> gentle steep	Aspect	N NE E SE S SW W NW
Surface Soil	<u>SAND</u> → <u>PEAT</u>	Colour	<u>BLACK</u>
Exposed rock	type <u>NO</u>	% surface	
Sub-surface Soil	<u>LIGHT GRAY</u>	Colour	
Rock	type _____	depth to rock	
Drainage	well mod <u>poor</u>	depth water <u>damp</u> cm	Wet all year <u>winter/spring</u>
Litter	<u>2-10%</u> % cover	Bare Ground	% cover
Depth	cm	<u>less than 2%</u>	



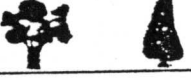
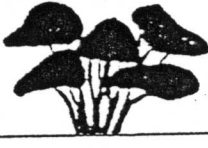

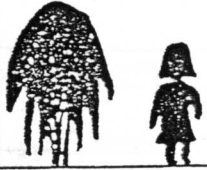








BUSHLAND PLANT SURVEY RECORDING SHEET 2 (Muir)- use pencil only

From 'Bushtand Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA 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 9m	under 9m
					
COVER CLASS (%)					
DOMINANT SPECIES					
LIFE FORM	SHRUBS			SHRUBS	
	over 2m	2m-1.5m	1.5-1m	1-0.5m	under 0.5m
					
COVER CLASS (%)		30-70%	2-10%	<2%	
DOMINANT SPECIES		MELALEUCA VIMINEA	ASTARTEA aff. fascic	HEKERTIA	
LIFE FORM	GRASSES	HERBS	SEDGES	SEDGES	
			over 0.5m	under 0.5m	
					
COVER CLASS (%)	<2%		30-70%	30-70%	
DOMINANT SPECIES				Lept. aristata	

4. VEGETATION CONDITION

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

