

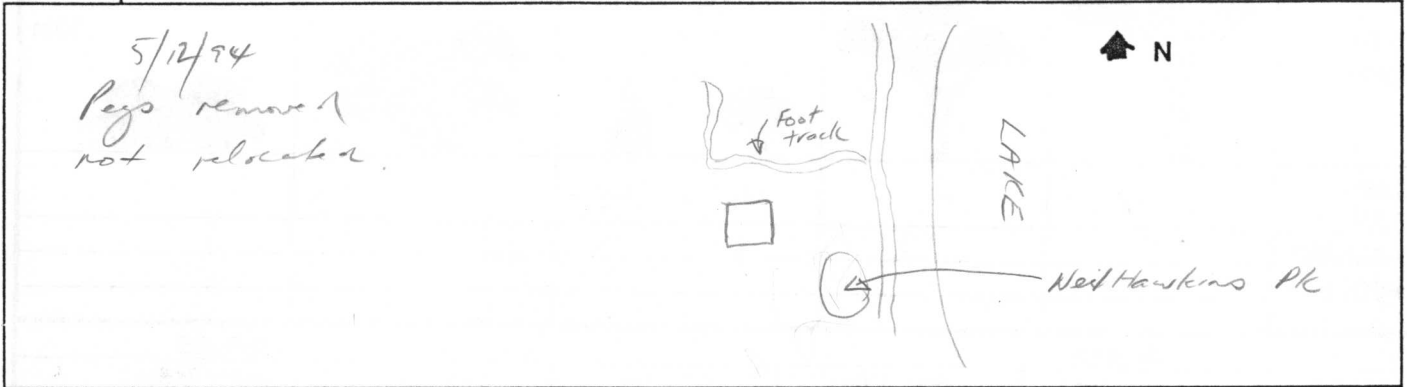
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA YELAGONGA RES PK SITE NUMBER YELA 03
 DATE TRIP 27/10/94 RECORDERS BJK, NT, JA
 DATE TRIP 5/12/94 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 64 Nedlands WA 6008.

1. LOCATION of the QUADRAT

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



Road Location Neil Hawkins Park Entrance Rd

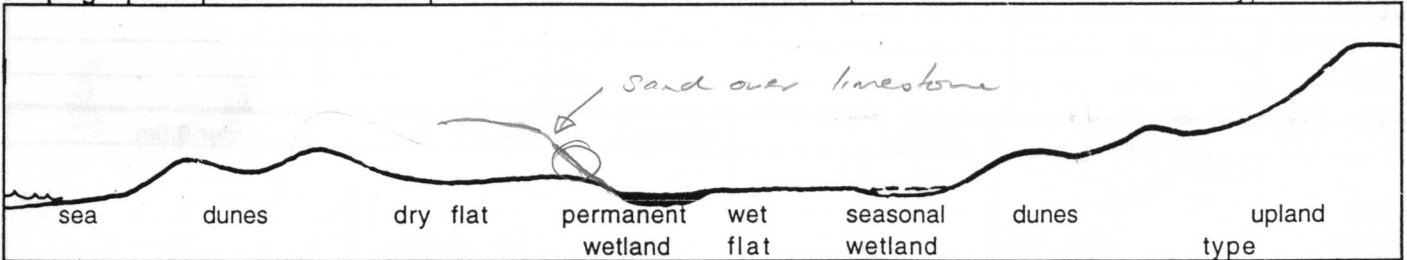
Geographic Location Latitude 31° 44.358 S Longitude 115° 46.66 E Altitude _____

Reference Map _____

~ 20M Env. geol Ser. 05

Photograph Photographer's Name NT 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 steep Aspect N NE E SE S SW W NW

Surface Soil sand Colour brown

Exposed rock type _____ % surface _____

Sub-surface Soil sand Colour brown / orange

Rock type limestone depth to rock 50cm

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

Litter	Depth	> 70	% cover	Bare Ground	0	% cover
			cm			

(weed cover = 100% litter)

Env. Geol: S7

upland zone of S1

S1



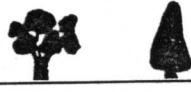

















BUSHLAND PLANT SURVEY RECORDING SHEET 2 (Muir)- use pencil only

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of 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%

		TREES			MALLEES	
		over 30m	15-30m	5-15m	over 8m	under 8m
LIFE FORM		 Tall Woodland		 to 10m Low Forest A		
		30m				10m
COVER CLASS (%)		1φ + 3φ		3φ + 7φ		
DOMINANT SPECIES		<i>E. gomphocarp</i>		<i>B. grandis</i>		
		SHRUBS			SHRUBS	
		over 2m	2m - 1.5m	1.5 - 1m	1 - 0.5m	under 0.5m
LIFE FORM		 				
		2m				1m
COVER CLASS (%)		2 + 1φ		< 2%		
DOMINANT SPECIES		<i>Macrozamia</i>		<i>Hibbertia</i>		
		GRASSES	HERBS	SEDGES	over 0.5m	under 0.5m
LIFE FORM		 Dense Low Grass	 Herbs	  	 	 
		1m				
COVER CLASS (%)		to 30cm over 70%	3φ - 7φ%			
DOMINANT SPECIES		<i>Briza max</i> <i>Bromus dihan</i>	<i>Pteridium esc</i> Malvaceae <i>Glycine/vicia</i>	to 1.2 metres ?		

4. VEGETATION CONDITION

1	'PRISTINE'	COMMENTS Grazed - in past by cattle/horses? now - by kangaroos, rabbits some human disturbance from adjacent tracks. Frequent fires?
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

