

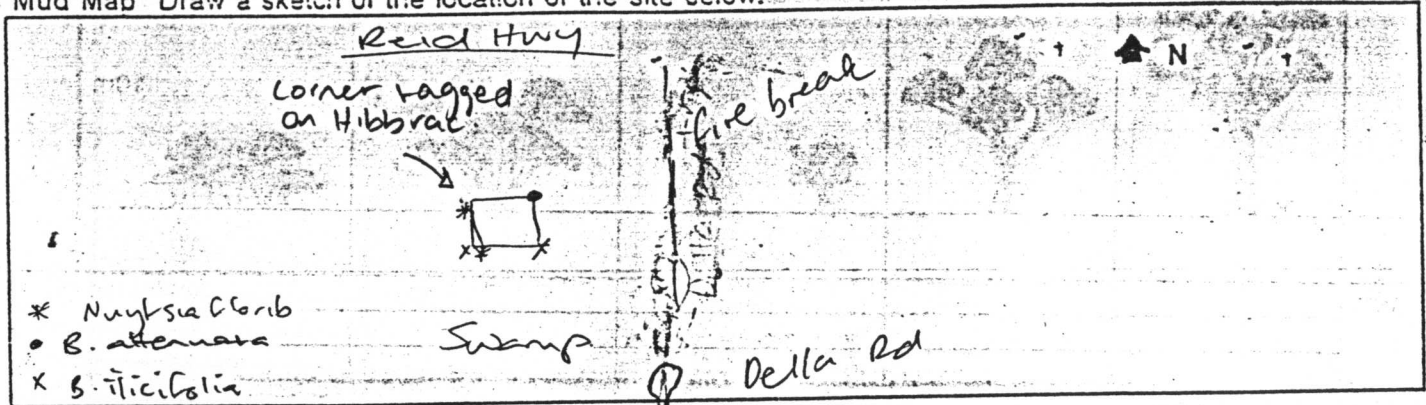
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA LIGHTENING SWAMP SITE NUMBER LIGHT 04
 DATE TRIP 5-10-95 RECORDERS BJK, NG
 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 51 Nedlands WA 6008.

1. LOCATION of the QUADRAT

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

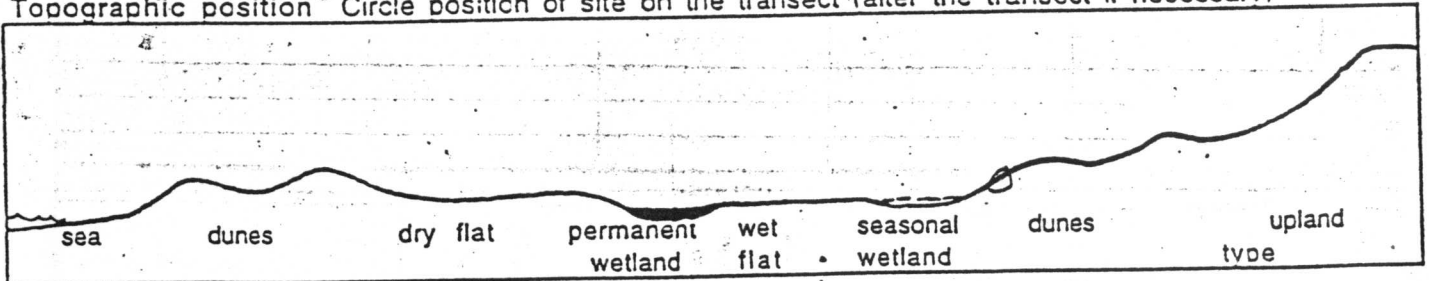


Road Location

Geographic Location Latitude 31° 52.16' S Longitude 115° 54.73' E Altitude _____
 Reference Map EP 36

Photograph _____ Photographer's Name BJK Photo No 21

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 abt of humus Colour brown/grey
 Exposed rock _____ type _____ % surface _____

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

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

Litter _____ 30-70 % cover → 0x Bare Ground < 2 % cover
 Depth | +0 3 cm















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 W.A. 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 (%)			30-70		
DOMINANT SPECIES			<i>B. ulmifolia</i> <i>Wrightia flor.</i> <i>B. attenuata</i>		
LIFE FORM	SHRUBS			SHRUBS	
	over 2m	2m-1.5m	1.5-1m	1-0.5m	under 0.5m
					
COVER CLASS (%)			10-30	2-10	10-30
DOMINANT SPECIES			<i>Xanth. picea</i>	<i>Calytrix hex</i>	<i>Hibb. racem.</i> <i>Leuc. conost.</i>
LIFE FORM	GRASSES	HERBS	SEDGES	over 0.5m	under 0.5m
					
COVER CLASS (%)		10-30			30-70
DOMINANT SPECIES		<i>Pat. occid.</i> <i>Phleb. cili.</i> <i>Conoc. pith.</i>			<i>Alex. georg. nit.</i> <i>Lox. flex.</i> <i>Lyg. barb.</i>

4. VEGETATION CONDITION

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

100-100000-100000
100-100000-100000
100-100000-100000
100-100000-100000