

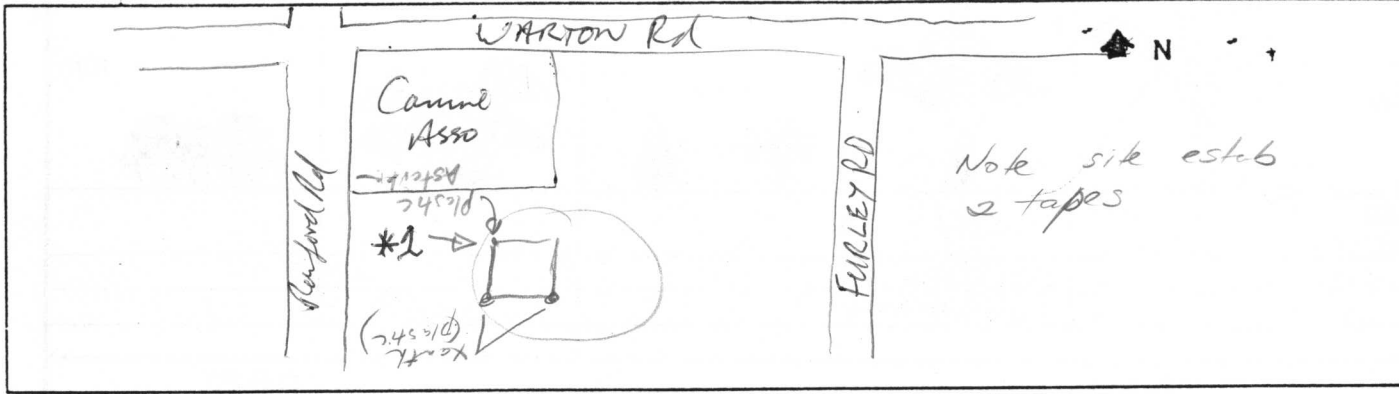
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA Goswells Rainford/Warton Rds. SITE NUMBER 1
 DATE TRIP 19 November 94 RECORDERS METT BJK
 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 64 Nedlands WA 6008.

1. LOCATION of the QUADRAT

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



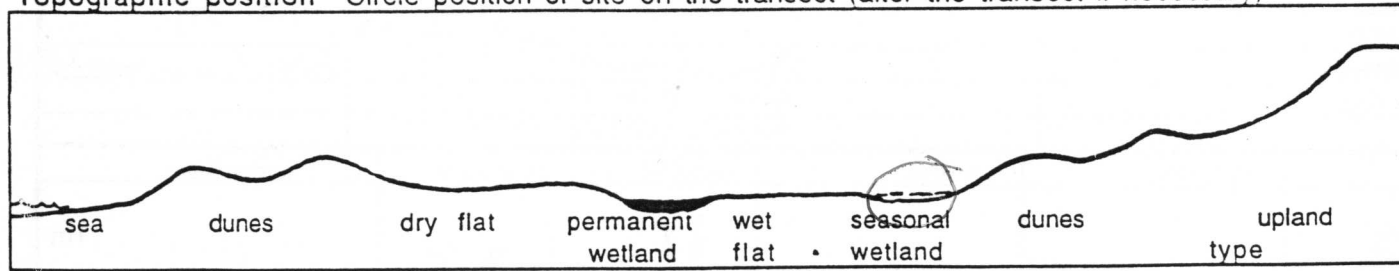
Road Location RAINFORD RD South of WARTON RD

Geographic Location Latitude _____ S Longitude _____ 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 to gentle steep Aspect N NE E SE S SW W NW

Surface Soil Sand Colour red to dk grey
 Exposed rock type _____ % surface _____

Sub-surface Soil Sand Colour _____
 Rock type _____ depth to rock _____

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

Litter	<u>5</u> % cover	Bare Ground	<u>5</u> % cover
Depth	<u><1</u> cm		















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

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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 under 5m	over 8m	under 8m	
LIFE FORM			None in plot but within stand 				
COVER CLASS (%)			<5%				
DOMINANT SPECIES			<i>Melaleuca</i> <i>premnosa</i>				
		SHRUBS			SHRUBS		
		over 2m	2m-1.5m	1.5-1m	1-0.5m	under 0.5m	
LIFE FORM							
COVER CLASS (%)					<5% (more adjacent)	25-35%	
DOMINANT SPECIES				<i>Xanth. prunum</i> <i>Aster off. paniculatus</i> <i>Periclymenum ellipticum</i>		<i>Hydrocotyle arguta</i>	
		GRASSES		HERBS	SEDGES	over 0.5m	under 0.5m
LIFE FORM							
COVER CLASS (%)				2-10%	30-70% (40%)		30-70%
DOMINANT SPECIES				<i>Poa annua</i> occ. <i>Dactyloctenium aegyptium</i>	<i>Eragrostis paniculata</i>		<i>Hydrocotyle arguta</i> <i>Scheuchzeria palustris</i> <i>Hymenocallis</i>

4. VEGETATION CONDITION

1	'PRISTINE'		COMMENTS Stand is fairly small (50 x 20m) Weeds quite low. (<i>Urtica urens</i>) Fire 5-10 yrs.
2	EXCELLENT	✓	
3	VERY GOOD		
4	GOOD		
5	DEGRADED		

