

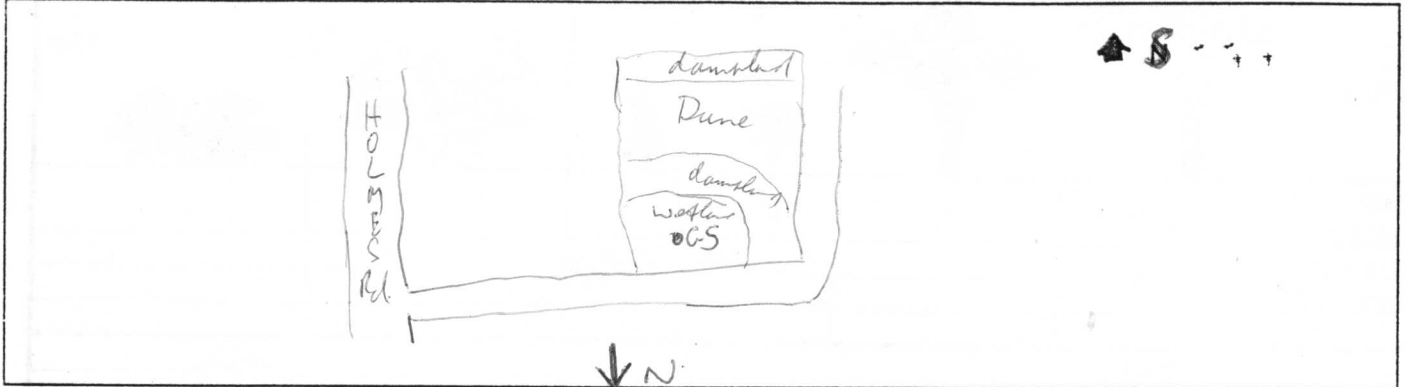
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA _____ SITE NUMBER GOSN 95
 DATE TRIP _____ RECORDERS MET, BJK + Jenny (=METS Gosnell 30)
 DATE TRIP _____ RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 BOTANIST _____

1. LOCATION of the QUADRAT

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

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

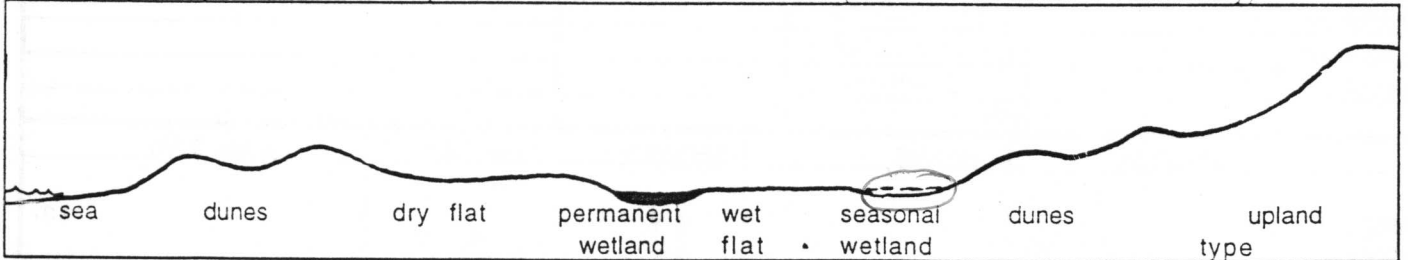


Road Location Side Road off Holmes Rd (West of)

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 gentle steep Aspect N NE E SE S SW W NW

Surface Soil Humus Colour dk brown
 Exposed rock type _____ % surface _____

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

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

Litter Depth 1-5 % cover 30-70 Bare Ground 0 % cover



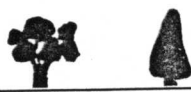
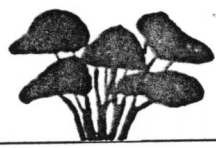













BUSHLAND PLANT SURVEY RECORDING SHEET 2 (Muir)- use pencil only

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%

| LIFE FORM | TREES | | | MALLEES | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------|
| | over 30m | 15-30m | 5-15m under 5m | over 8m | under 8m |
|  |  |  |  |  | 30m 10m |
| COVER CLASS (%) | | | 10-30% | | |
| DOMINANT SPECIES | | | <i>Melaleuca premissa</i> | | |
| LIFE FORM | SHRUBS | | | SHRUBS | |
| | over 2m | 2m-1.5m | 1.5-1m | 1-0.5m | under 0.5m |
|   |  |  |  |  | 2m 1m |
| COVER CLASS (%) | | 30-70% (30+) | | | |
| DOMINANT SPECIES | | <i>Asplenium - eastern coastal plain</i> <i>Pea</i> | | | |
| LIFE FORM | GRASSES | HERBS | SEDGES | SEDGES | |
| | | | over 0.5m | under 0.5m | |
|  |  |   |  |  | 1m |
| COVER CLASS (%) | | | 20-70% | | |
| DOMINANT SPECIES | | | <i>Pectis huge</i> <i>Leptocarpus longistylis</i> <i>Lepidosperma</i> <i>Baumea premissa</i> (41) <i>(morella hepato)</i> | | |

4. VEGETATION CONDITION

| | | COMMENTS |
|---|------------|-------------------------------------|
| 1 | 'PRISTINE' | |
| 2 | EXCELLENT | <input checked="" type="checkbox"/> |
| 3 | VERY GOOD | |
| 4 | GOOD | |
| 5 | DEGRADED | |

Mel premissa to 20m near plot.
Corytha 2-10%
morella hepato

The "Pectis huge" forms an open layer (5%) over the other sedges.

