

BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA ALFRED COVE M61 SITE NUMBER ALF 02
 DATE TRIP 11/10/94 RECORDERS BK, J.A, NT
 DATE TRIP _____ RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 BOTANIST _____

1. LOCATION of the QUADRAT

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

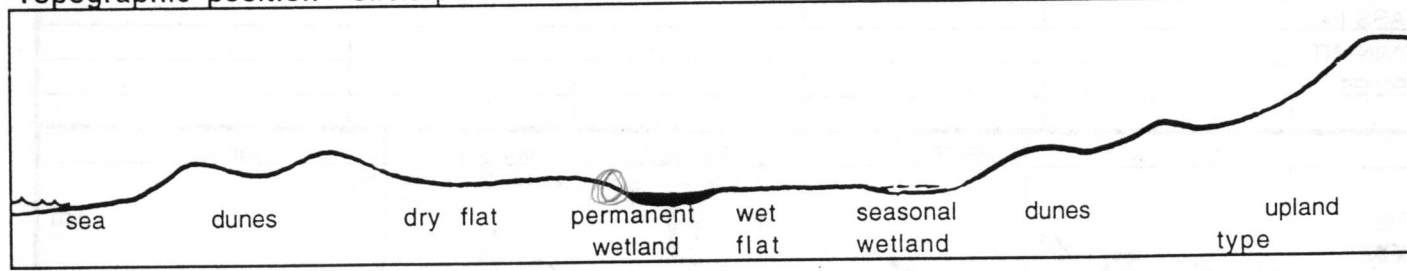


Road Location _____

Geographic Location Latitude 115°48'7" E S Longitude 32°01'52" S N Altitude _____
 Reference Map _____ ≈ 7m from E.G map

Photograph Photographer's Name J.A. Photo No 3

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 sandy clay. Colour dark 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 | <u>2-10/</u> | % cover | Bare Ground | % cover |
| Depth | <u>50</u> | cm | <u>-</u> | |

Env. geol : S22 / S14

estuary
E.2






115






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






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 | |  |  |  |  |  |
| | | | | Low forest A. | | |
| COVER CLASS (%) | | | | 30-70% | | |
| DOMINANT SPECIES | | | | Mel raphis | | |
| | | | | | | 30m |
| | | | | | | 10m |

| | | SHRUBS | | | SHRUBS | |
|------------------|--|---|---|---|--|---|
| | | over 2m | 2m-1.5m | 1.5-1m | 1-0.5m | under 0.5m |
| LIFE FORM | |  |  |  |  |  |
| | | | | | | |
| COVER CLASS (%) | | | | | | |
| DOMINANT SPECIES | | | | | | |
| | | | | | | 2m |
| | | | | | | 1m |

| | | GRASSES | HERBS | SEDGES | SEDGES |
|------------------|--|---|---|---|---|
| | | | | over 0.5m | under 0.5m |
| LIFE FORM | |  |  |  |  |
| | | | | Dense tall Sedges |  |
| COVER CLASS (%) | | | | over 70% | |
| DOMINANT SPECIES | | | | Juncus kraussii Baumea juncea | |
| | | | | | 1m |

4. VEGETATION CONDITION

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

