

Swan Coastal Plain Survey - SURVEY RECORDING SHEET

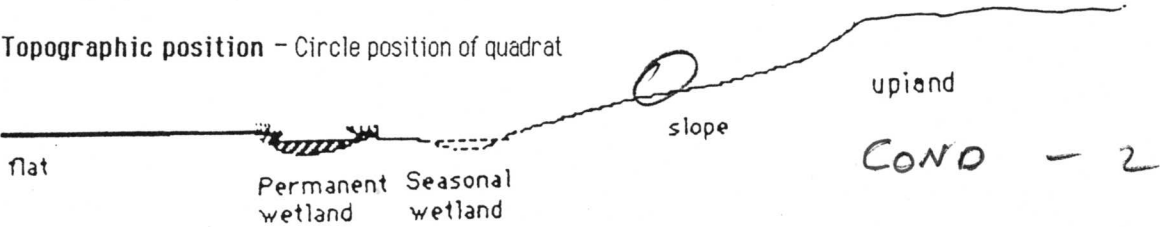
QUADRAT No. TALB 11 (was X) VEGETATION TYPE Banksia Woodland
 DATE TRIP 9/12/1990 BOTANIST Greg Keating
 VOLUNTEERS Neil Coy, Ellen Cude, Pauline Farnell, Marg Evans

1. LOCATION of the QUADRAT

a. Mud Map Draw a sketch of the location of the quadrat the back of this sheet. →

b. Photograph Photographer's name _____

c. Topographic position - Circle position of quadrat



2. SITE DATA - Circle the correct response

Slope flat gentle steep Aspect NE E SE S SW W NW

% Bare ground 6% Drainage well mod poor Wet All year winter/spring

Litter (% cover) 20% Surface soil White Sand Sub-surface soil grey sd.

3. VEGETATION STRUCTURE AND COVER Record appropriate cover class

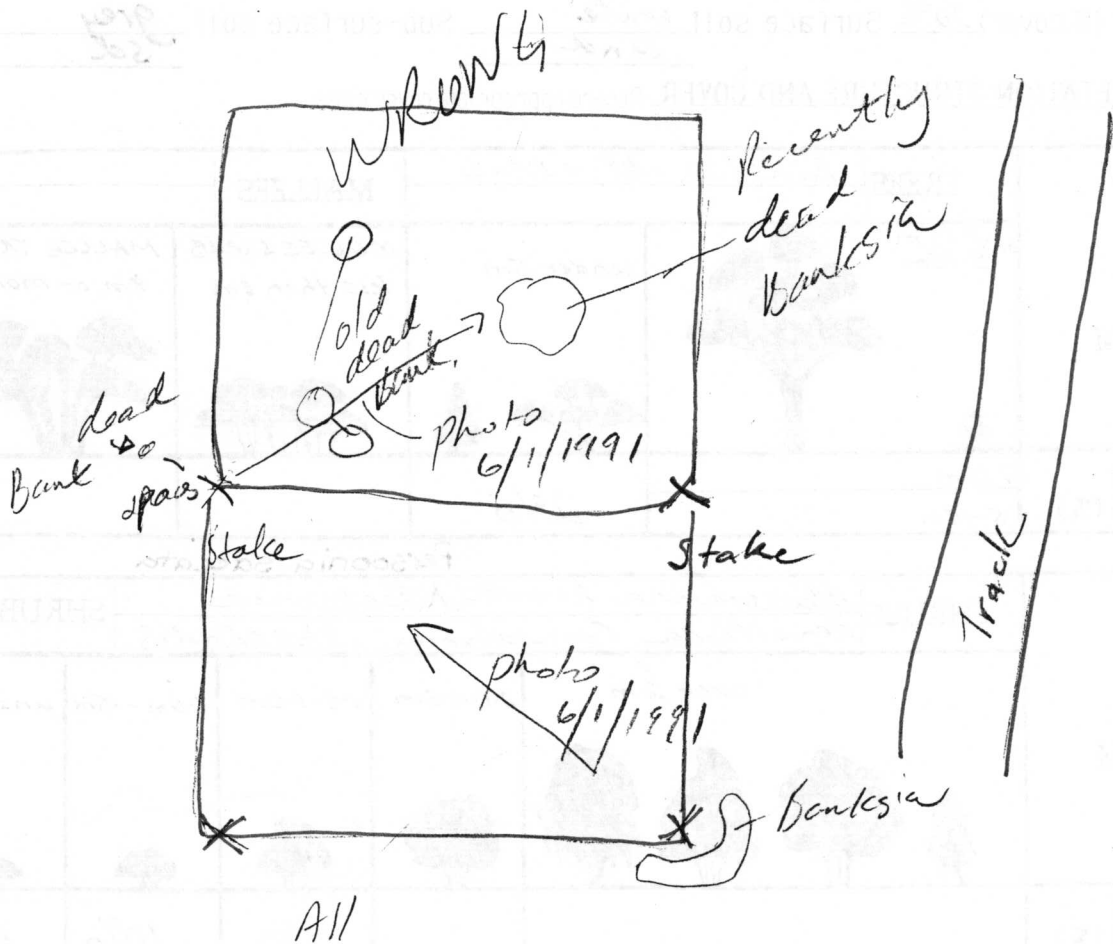
% class over 70%
 50-70%
 30-50%
 20-30%
 10-20%
 2-10%

| | | | | | |
|-----------------|--------------------------|-------------------------------|---------------------------|------------------------|--|
| LIFE FORM | TREES | <i>Banksia att & menz</i> | | MALLEES | |
| | > 15m or 5-15m | Under 5m | MALLEE SHRUB less than 8m | MALLEE TREE 8m or more | |
| COVER CLASS (%) | > 15m 5-15m | 2% | | | |

| | | | | | | |
|-----------------|-------------|-------------------------|----------|----------|----------|--------|
| LIFE FORM | SHRUBS | <i>Personia saccata</i> | | | | SHRUBS |
| | over 2m | 2.0-1.5m | 1.5-1.0m | 1.0m-.5m | under 5m | |
| COVER CLASS (%) | | | 9% | 10% | 6% | |

| | | | | | |
|-----------------|----------------|---------------|--|---|--|
| LIFE FORM | MAT PLANTS | BUNCH GRASSES | HERBS | SEDGES | |
| | under 10cm | under .5m | mixed under .5m (except creepers) | <i>Tricostularia neesii</i> over .5m | under .5m <i>Mesom. pseudosty</i> |
| COVER CLASS (%) | 0 | 2% | 3-5% | 25% | 0.5% |

3 dead Banksias
10 Banksia seedlings



Cyathochaete
picture 6/1/1991

SPECIES PRESENCE

QUADRAT No. **TALB X**

- work systematically through the vegetation, start with the tallest stratum, i.e. trees or shrubs, working through each stratum to work on sedges last
 - within each stratum try to record the most common species first and the most uncommon last
 - as each species is collected label it with a numbered tag and use this number on your recording sheet
 - indicate if the species is in flower
 Bankia outside-di-eback not apparent in quadrat

Trees *Banksia attenuata* ✓ No 1 FI

Mallees
 12/8/91
Acacia pycnostachya ✓
Acacia caespitosa ✓
Podalyria umbellata ✓
 Bedding
Banksia

SHRUBS
Allocasuarina humilis ✓ 2
Jacksonia ~~floribunda~~ ✓ 3
Petrophile linearis ✓ 4
Conospermum stoechioides ✓ 6
Conospermum acrosum ✓ 7
Persoonia sacca ✓ 8
Bossiaea eriocarpa ✓ 9
Eremaea sp ✓ 10

Bunch Grasses
Stipa pycnostachya ✓ 14
Amphipogon furbinatus ✓ 15

Herbs
Conostylis aculeata ✓ 16
Conostylis area ✓ 17
Burchardia umbellata ✓ 18

Sedges
 12/8/91
Mesowelaena stygia ✓ 5
Dasyopogon bromelioides ✓ 21
Trichostema neesii ✓ 22
above } 23
Loxocarya cinerea ✓ 24
Lygima barbata ✓ 25
Lepidobolus chaetophyllus ✓ 27
 12/8/91
Cyathochaeta aunguica ✓
Scleria caespitosa ✓
Scleria standana ✓
Loxospermum leptostachyum ✓

TALB X (10)

