

Swan Coastal Plain Survey - SURVEY RECORDING SHEET Please use pencil

BUSHLAND AREA: AUSTEN BAY NR

QUADRAT NO. AUSTB 01 VEGETATION TYPE Lept. canus Sedgebank

DATE TRIP 9/9/93 BOTANIST NG, MB, PDL

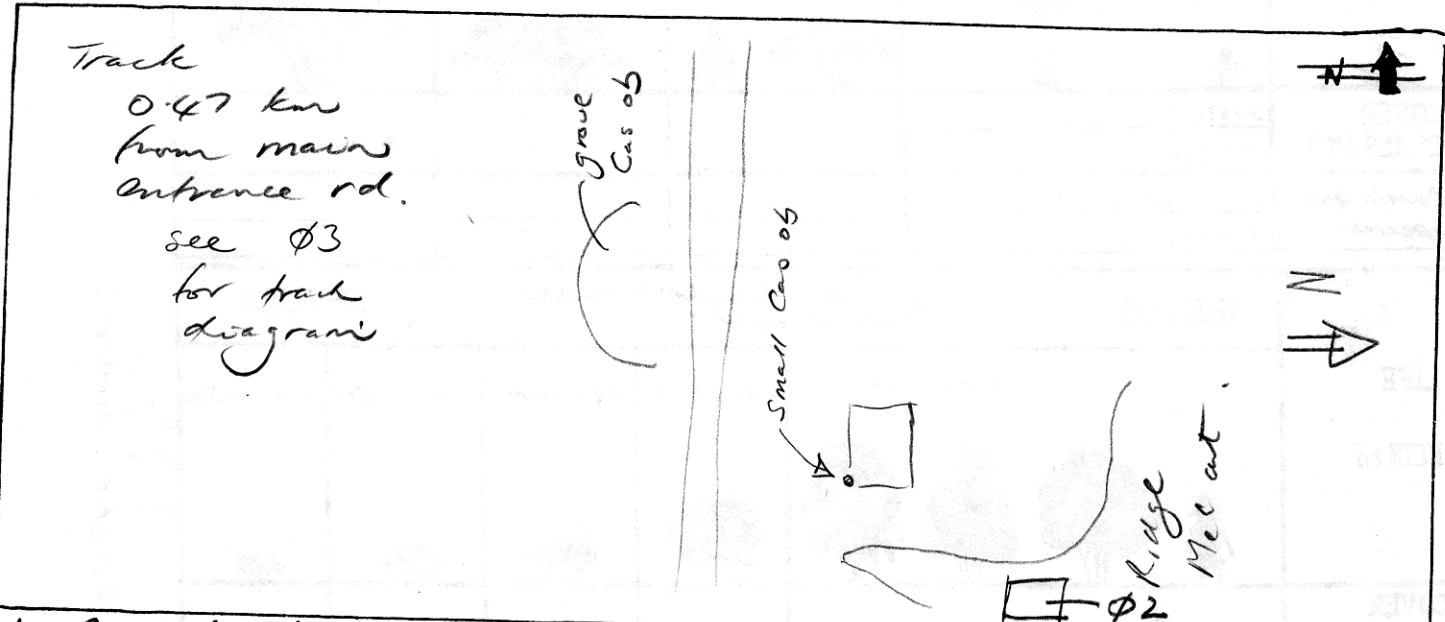
VOLUNTEERS _____

DATE TRIP 29/10/93 BOTANIST NG, BJK, ML

VOLUNTEERS _____

1. LOCATION of the QUADRAT

a. Mud Map Draw a sketch of the location of the quadrat



b Road Location	c. Latitude	Longitude
	32° 36' 56.3"	115° 46' 38.7"
		Altitude
		5m ± 100m

d. Photograph Photographer's name NG Photo No 27
NG 10 (29/10)

e. Topographic position - Circle position of quadrat



2. SITE DATA - Circle the correct response

Slope flat gentle steep

Aspect

N	NE	E	SE	S	SW	W	NW
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Surface soil sandy clay

Sub-surface soil clay

Drainage well mod poor

Wet All year winter/spring

Litter (% cover) NA

% Bare ground NA


Keighery and Keighery, 1990
Adapted from Griffin and Keighery, 1989
MOORE RIVER to JURRIEN SANDPLAIN
SURVEY. WILDFLOWER SOCIETY of WA


AUSTEN BAY NATURE RES. (AUSTB)

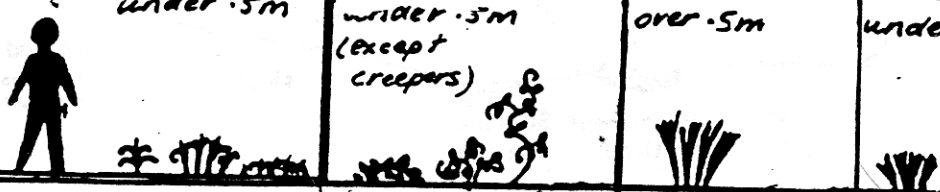
3. VEGETATION STRUCTURE AND COVER. Record appropriate cover class

Cover Class - percentage classes

0%	under 2%	2-10%	10-20%	20-30%	30-50%	50-70%	over 70%
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LIFE FORM	TREES	MALLEES			
	<p>15m 10m 5m</p> <p>> 15m 5-15m</p> 	Under 5m	MALLEE SHRUB less than 8m	MALLEE TREE 8m or more	
COVER CLASS (%)	> 15m 5-15m				
Dominant Species	<i>Cas. obesa</i> scattered aren site				

LIFE FORM	SHRUBS	use the height classes indicated				SHRUBS
	<p>3m 2m 1m</p> <p>over 2m</p> <p>2.0-1.5m</p> <p>1.5-1.0m</p> <p>1.0m - .5m</p> <p>under 5m</p> 					
COVER CLASS (%)						
Dominant Species						

LIFE FORM	BUNCH GRASSES	HERBS	SEDGES	
	<p>2.0m 1.5m 1.0m .5m</p> <p>under .5m</p> <p>wider .5m (except creepers)</p> <p>over .5m</p> <p>under .5m</p> 			
COVER CLASS (%)		NA 50-70% (25%) 10-20%		10-20%
Dominant Species		<i>Vill. sub</i> <i>Typhlocladus</i> sp		<i>Leptocarpos</i>

4. VEGETATION CONDITION *Cardalepis* sp
Asker = *Myriosephalus*

PRISTINE	✓	Comments None
EXCELLENT		
VERY GOOD		
GOOD		
DEGRADED		

4. SPECIES PRESENCE

QUADRAT No.
AUSTB 01

- 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

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Trees	?	?	?	?	?	?	?	No	ID	Herbs	No	ID
Cas								29/10/93				
Mallees	?	?	?	?	?	?	?					
SHRUBS	?	?	?	?	?	?	?					
<p>29/10/93</p> <p>Stydia (brong VPD) (VSP) } =</p> <p>Calceolaria (small purple) } = violacea</p> <p>Triglochin } =</p> <p>Triglochin } =</p> <p>Phymolobos stricta } =</p> <p>Arctostaphylos (pale) glabra } =</p> <p>Utricularia (small purple) } =</p> <p>Sarcocolla (pygmaea) } =</p> <p>Phyllanthus } =</p> <p>Stydia } =</p> <p>Tribonanthes ? violacea } =</p> <p>* Vulpia = No - Poly ten } =</p> <p>Bunch Grasses } =</p> <p>Herbs</p> <p>Villarsia submissa } USA</p> <p>Triglochin sp } USA</p> <p>Triglochin poarum } USA</p> <p>Sarcocolla stricta } USA</p> <p>Copulata corymbosa } USA</p> <p>Villarsia repens } USA</p>												
<p>SHRUBS</p> <p>Sarcocolla = Sarcocolla quinquefolia</p>												
<p>Herbs</p> <p>Calceolaria gundlacheri } No ID</p> <p>Myriophyllum helictyloides } No ID</p> <p>Polypodium mulleri } No ID</p> <p>single taxa } No ID</p> <p>Calceolaria } No ID</p> <p>violacea } No ID</p> <p>periscelanthus } No ID</p> <p>ADDITION</p> <p>Polypodium tenellum } No ID</p> <p>Holcus leporinum } No ID</p> <p>Sedges</p> <p>Leptocarpus canus } No ID</p> <p>Leptocarpus arthropus } No ID</p> <p>Schoenus flavescens } No ID</p> <p>Schoenus = n. n. } No ID</p>												