

Swan Coastal Plain Survey - SURVEY RECORDING SHEET Please use pencil!

BUSHLAND AREA: CASUARINA PRISON

QUADRAT No. CAS 4 VEGETATION TYPE "SWAMP"

DATE TRIP 2-11-94 BOTANIST NCT JJA

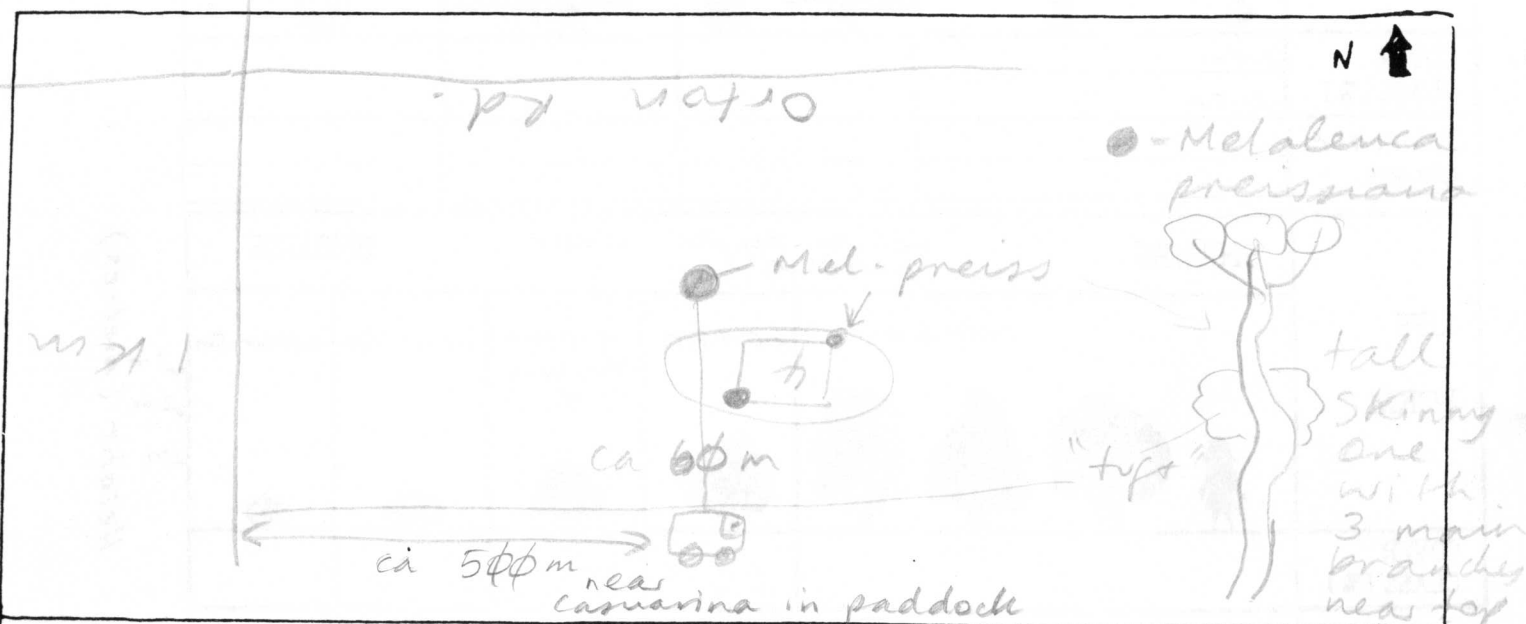
VOLUNTEERS _____

DATE TRIP 0-12-94 BOTANIST BJK JJA

VOLUNTEERS _____

1. LOCATION of the QUADRAT

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



b Road Location	c. Latitude	Longitude
<u>parallel to Orton Rd</u>	<u>32° 14.61'</u>	<u>115° 52.26</u>
		Altitude
		<u>? 54m ± 49m</u>

d. Photograph Photographer's name NCT Photo No 31

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 grey + brown sand

Sub-surface soil grey sand ? clay

Drainage well mod poor

Wet All year winter/spring

Litter (% cover) 2-10

% Bare ground 5%

Env. geol : SS





Dampland
or
upland
zone of SI
B3
P.T.O.

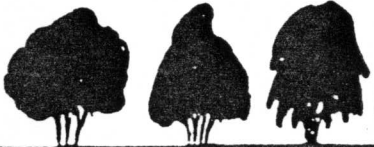




Keighery and Keighery, 1990
Adapted from Griffin and Keighery, 1989
MOORE RIVER to JURIE SANDPLAIN
SURVEY. WILDFLOWER SOCIETY of W.A

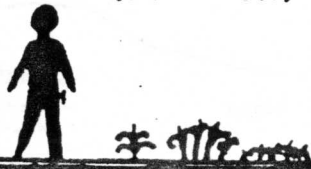
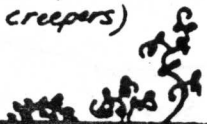


3. VEGETATION STRUCTURE AND COVER. Record appropriate cover class

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		
	> 15m or 5-15m 	under 5m Open Dwarf Scrub D. 	MALLEE SHRUB less than 8m 	MALLEE TREE 8m or more 
COVER CLASS (%)	> 15m 5-15m	2-10%		
Dominant Species		Mel greyn Nuytsia	Flor	

LIFE FORM	SHRUBS	use the height classes indicated				SHRUBS
	over 2m 	2.0-1.5m 	1.5-1.0m Heath B. 	1.0m - .5m 	under 5m 	3m 2m 1m Height (metres)
COVER CLASS (%)		<< 2%	50-70%	<< 2%		
Dominant Species		Xanth prems	Penc. ellip	Adenobov		

LIFE FORM	BUNCH GRASSES	HERBS	SEDGES	
	under .5m 	wider .5m (except creepers) 	over .5m Low Sedges 	under .5m 
COVER CLASS (%)		20-40%	30-50%	
Dominant Species		caesia ? Dampiera Pteleboraya ciliata	Phoenix Sphagnum (sw) Lyginia + rest	? subshrub. batb Hyp etc Sch rod Cya are

4. VEGETATION CONDITION

EXCELLANT		Comments Rabbit diggings extensive few weeds.
VERY GOOD		
GOOD		
POOR		
VERY POOR		

