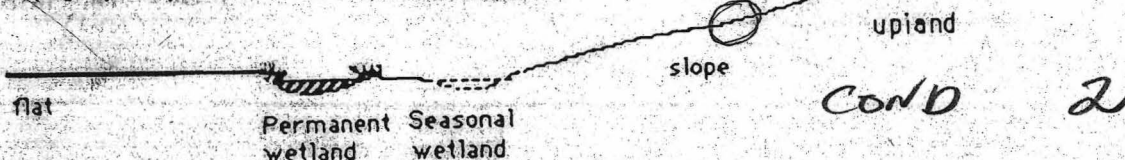


Swan Coastal Plain Survey - SURVEY RECORDING SHEET

QUADRAT No. TALBOT 5 VEGETATION TYPE Allocasuarina Open heath
 DATE TRIP 9/12/90 BOTANIST Brian Wyn. Keighery
 VOLUNTEERS Diane Matthews, Gary Matthews, Margaret Langley, Rhian Clarke

1. LOCATION of the QUADRAT Gown track from (4) - large manicured track
(young Adenanthos) on RH of track - 11 paces in.
 a. Mud Map Draw a sketch of the location of the quadrat the back of this sheet. 8/8/91 BJK
nature Adenanthos to SW
 b. Photograph Photographer's name 11/91 BJK SJ

c. 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

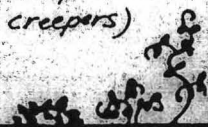
% Bare ground 5 (2-10) Drainage well mod poor Wet All year winter/spring

Litter (% cover) 5% Surface soil grey-white sand Sub-surface soil grey sand
 Mapped Soil -?H

3. VEGETATION STRUCTURE AND COVER. Record appropriate cover class

LIFE FORM	TREES		MALLEES	
	or > 15m 5-15m	Under 5m	MALLEE SHRUB less than 8m	MALLEE TREE 8m or more
				
COVER CLASS (%)	>15m 5-15m	N/A	N/A	N/A

LIFE FORM	SHRUBS	SHRUBS			
	Adenanthos Calytrix	①; Allocasuarina humilis, ④, Verticordia ⑤ dens			
	over 2m	2.0-1.5m	1.5-1.0m	1.0m - .5m	under .5m
					
COVER CLASS (%)	2-10%	(5%) 2-10%	(4%) 2-10%	10-20%	20-30%

LIFE FORM	MAT PLANTS	BUNCH GRASSES	HERBS	SEDGES	
	⑨ under 10cm	Amphip. turbin under .5m	Patersonia under .5m (except creepers)	Mesomelaena over .5m	under .5m
					
COVER CLASS (%)	< 2%	< 2%	< 2%	2-10%	2-10%

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

* creeps

photograph
creepers
eg for bunchgrasses

undulate
leaf pea.

Narrow adenanthos

*Alloes
adenanthos*

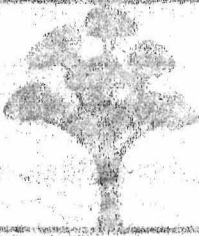
photo point
upright broken branch
with a tag.

*Allocas
humilis*
*Hakea
trifurcata*

actual point SE

left
approximate peg
move 1m into smoke bush
(NW)

Track

TREES		MAINTENANCE	
LIFE FORM	COVER CLASS (%)	LIFE FORM	COVER CLASS (%)
	100		100
	100		100
	100		100

SHRUBS		SHRUBS	
LIFE FORM	COVER CLASS (%)	LIFE FORM	COVER CLASS (%)
	100		100
	100		100
	100		100
	100		100

MAINTENANCE		SHRUBS	
LIFE FORM	COVER CLASS (%)	LIFE FORM	COVER CLASS (%)
	100		100
	100		100
	100		100

QUADRAT No. 6 VEGETATION TYPE (Marri Woodland)
 DATE TRIP 9.12.90 BOTANIST BJK
 VOLUNTEERS Thel Coy, Ellen Gude, P. Fainall, Meg 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



COND = 2

2. SITE DATA - Circle the correct response

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

% Bare ground 38% Drainage well mod poor Wet All year winter/spring

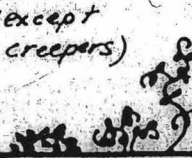
Litter (% cover) 20% Surface soil sand Sub-surface soil yellow soil

Mapped Soil - ? P,

3. VEGETATION STRUCTURE AND COVER Record appropriate cover class

LIFE FORM	TREES	MALLEES	
	<i>Sacksonia Stanburgiana</i>	MALLEE SHRUB less than 8m	MALLEE TREE 8m or more
			
COVER CLASS (%)	2-15m 5-15m	2-10	

LIFE FORM	SHRUBS				
	<i>Aidenanthus Cygnorum</i> , <i>Allocasuarina humilis</i> , <i>Hakea ruscifolia</i>				
					
COVER CLASS (%)	17.5	Nil	8.5	2	12

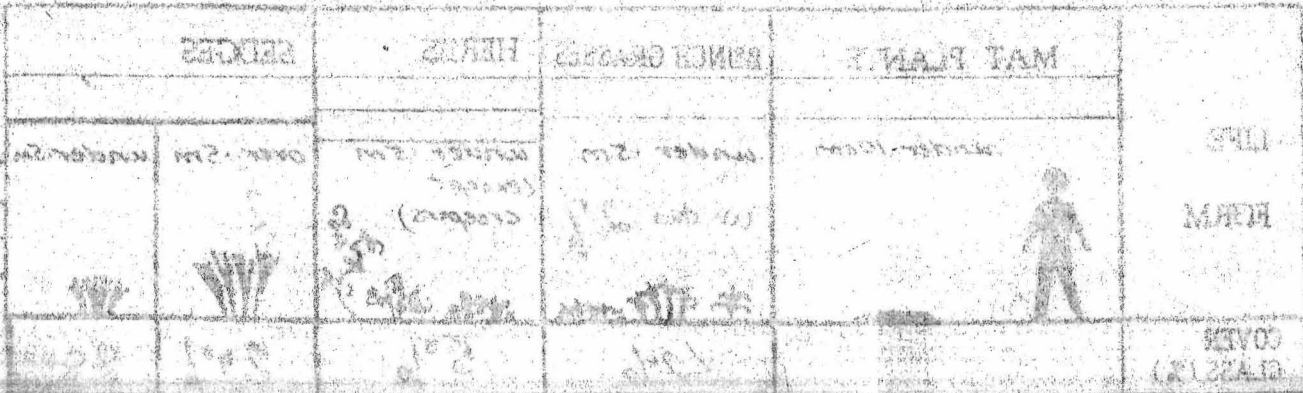
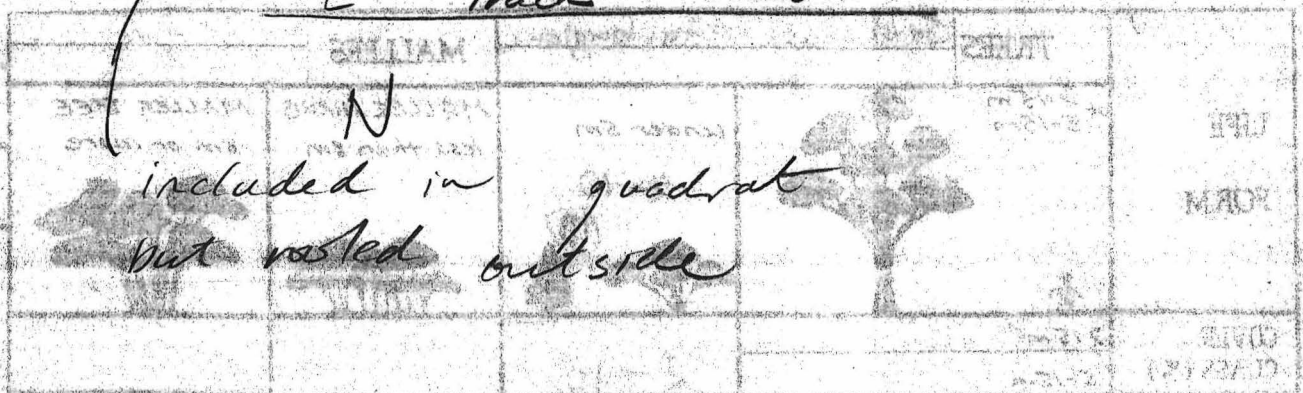
LIFE FORM	MAT PLANTS	BUNCH GRASSES	HERBS	SEDGES	
					
COVER CLASS (%)		2%	5%	20%	28%

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

Height (metres)

A hand-drawn map of a field area. A rectangular boundary encloses the main area. Inside, a diagonal line runs from the bottom-left towards the top-right. The area to the left of this line is labeled "left leg" with an arrow pointing to the line. The area to the right is labeled "leg?" with an arrow pointing to the line. At the bottom-left corner of the rectangle, there is a small circle labeled "Jacksonia". At the bottom-right corner, there is another small circle labeled "Jacksonia". Below the rectangle, a horizontal line is labeled "Track" in the center, with "E" to its left and "W" to its right. Below the "Track" line, the letter "N" is written, indicating North is towards the bottom of the page. A curved line starts from the left edge of the page and arcs upwards towards the "left leg" area. The word "Photo" is written in the top right corner of the rectangle, with "6/1/91" written below it.

included in quadrat
but roosted outside



SPECIES PRESENCE

QUADRAT No.

TAB 12

- **work systematically through the vegetation**; start with the tallest stratum, i.e. trees
- 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**

Keighery and Keighery, 1990

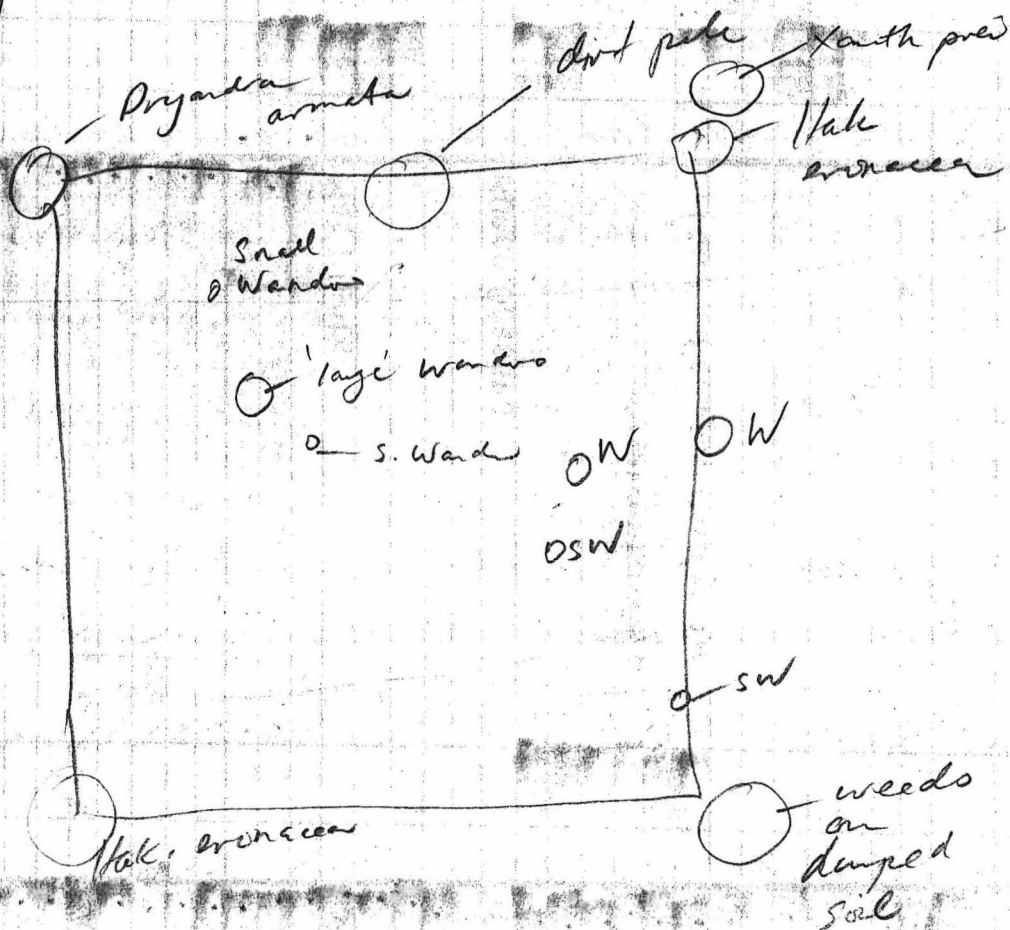
Adapted from Griffin and Keighery, 1989

MOORE RIVER to JURIE SANDPLAIN

SURVEY. WILDFLOWER SOCIETY of WA

[illegible]

AN



Adj - granite boulders,
Dichopogon preissii
Stypandra
Amig. bulb
Ptero. recurva

[illegible]



NUYTSIA.

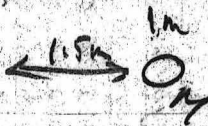
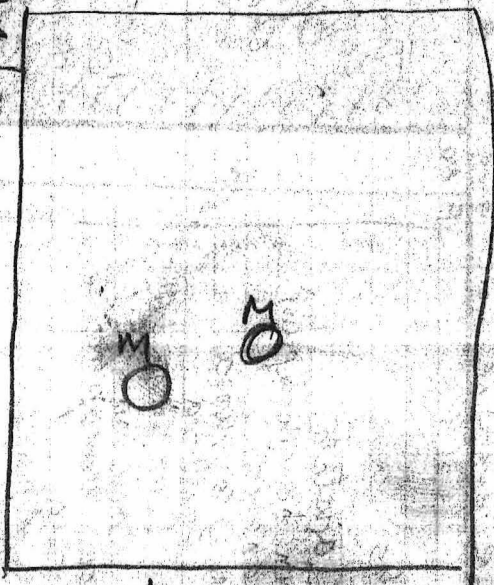


Mami



9m

19m



TRACK

SWAN COASTAL PLAIN

SURVEY RECORDING SHEET

(Please use pencil not biro)

QUADRAT No. TALB 3

VEGETATION TYPE Banksia Woodland

DATE FIRST TRIP 28.10.90

BOTANIST B.G. Keighery

DATE SECOND TRIP 8/8/91

BOTANIST BJK, BJK

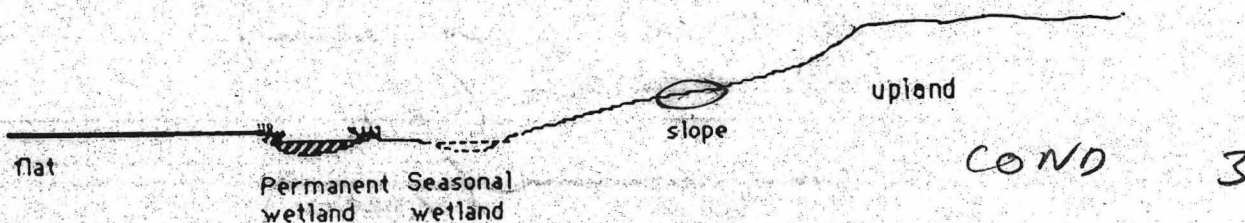
VOLUNTEERS FIRST TRIP Ellen / Paul / Rob.

VOLUNTEERS SECOND TRIP

11/91

BJK, BJK

1. TOPOGRAPHIC POSITION - Circle position of quadrat



2. SITE DATA - Circle correct response or complete

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

% Bare ground 5-10. Drainage: well or mod or poor Wet: All year or winter / spring

Litter (% cover) 30-70 (65%). Surface soil white/grey. Sub-surface soil grey/pale brown sand
Mappal soil Fill (Kings wells, 1990) sandy (clay)

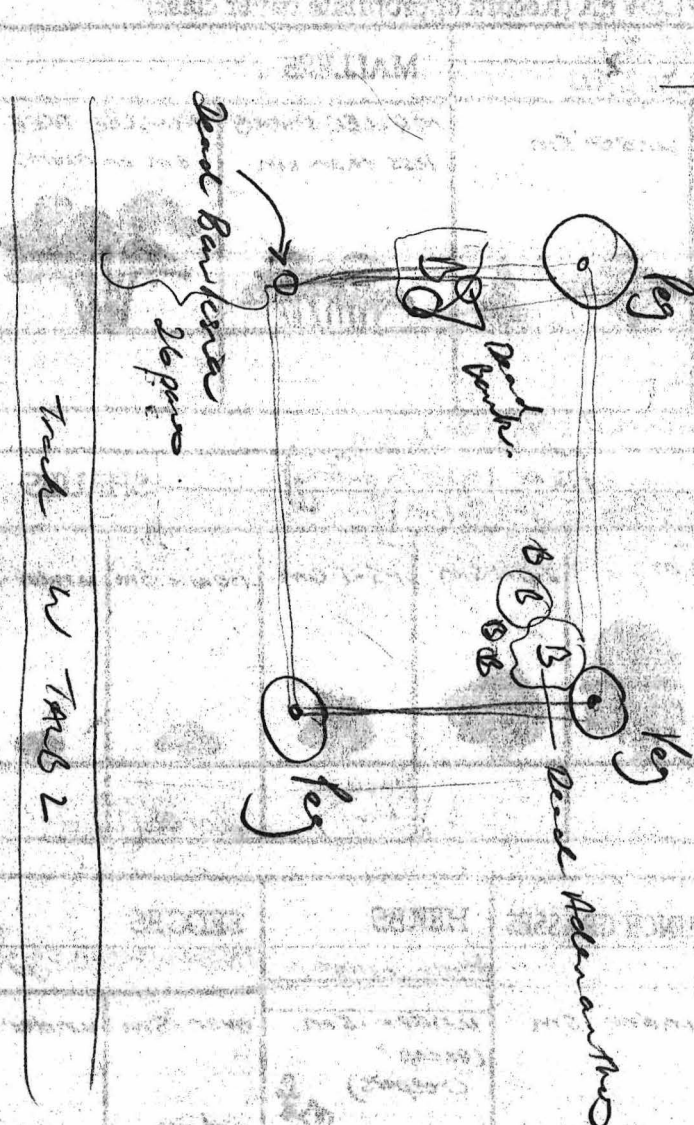
3. VEGETATION STRUCTURE AND COVER (Record appropriate cover class)

COVER CLASS (%)	TREES		MALLEES		HEIGHT (metres)		
	LIFE FORM	COVER CLASS (%)	LIFE FORM	COVER CLASS (%)			
over 70%	<u>Banksia menziesii</u> (3%) <u>Adenanthos</u> (1-20% patchy) <u>under 5m</u> <u>2-15m</u> <u>2-10% (3)</u>	<u>MALLEE SHRUB</u> <u>less than 8m</u> <u>MALLEE TREE</u> <u>8m or more</u> <u>2-15m</u> <u>2-10% (3)</u>	15m	10m	5m		
30-70%	<u>SHRUBS</u> <u>Adenanthos</u> (1-20% patchy) <u>Canospermum</u> (1-5m, 3-5% (out)) <u>over 2m</u> <u>2-10% (2%)</u>		<u>SHRUBS</u> <u>1.5-1.0m</u> <u>1.0m - 5m</u> <u>under 5m</u> <u>2-10% (2%)</u>		3m	2m	1m
10-30%	<u>MAT PLANTS</u> <u>under 10cm</u> <u>under 5m</u> <u>1-1m</u>		<u>BUNCH GRASSES</u> <u>under 5m</u> <u>2-10 (6m²)</u>		1.5m	1.0m	0.5m
2-10%	<u>HERBS</u> <u>Phleb. ciliat.</u> <u>under 5m (except creepers)</u> <u>2-10 (6m²)</u>		<u>SEDGES</u> <u>Mesomatella n. stygia</u> 6% <u>over 5m</u> <u>under 5m</u> <u>2-10 (12m²)</u>		0.5m	0.5m	0.5m

Deaths: significant no of dead plants

- *Banksia* (5 specimens)
- *Adiantum* (1 sp)
- *Conospermum* (7 spec)

Cover dead spec = 10 - 20% (20%)



SWAN COASTAL PLAIN

SURVEY RECORDING SHEET

(Please use pencil not biro)

QUADRAT No. TALB 1

VEGETATION TYPE HAKEA TRIFURCATA HEATHLAND

DATE FIRST TRIP 28.10.90

BOTANIST G. & B. KEIGHERY

DATE SECOND TRIP 8/8/91

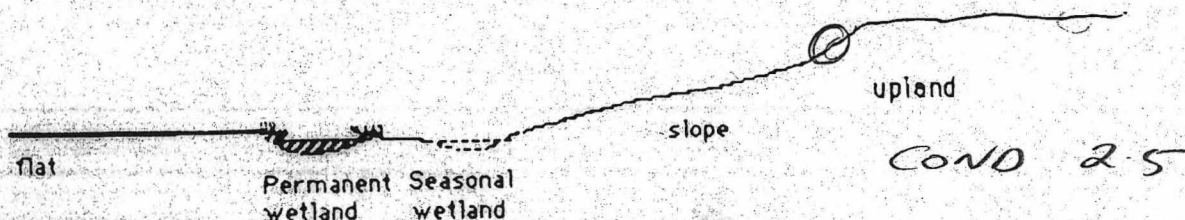
BOTANIST GJK, BJK

VOLUNTEERS FIRST TRIP Ellen/Neil Peter/BTS BACKHOUSE/MAUREEN/CEOFF/MARY/JAN

VOLUNTEERS SECOND TRIP 11/91

9/12/9

1. TOPOGRAPHIC POSITION - Circle position of quadrat



2. SITE DATA - Circle correct response or complete

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

% Bare ground 2-10% Drainage: well or mod or poor Wet: All year or winter / spring

Litter (% cover) 2-10% Surface soil bale brown sandy loam Sub-surface soil bale yellow brown

Mapped 7 F6 (Kryg & Wells 1990) varies to laterite

Sandy loam

3. VEGETATION STRUCTURE AND COVER (Record appropriate cover class)

	TREES		MALLEES	
LIFE FORM	> 15m 5-15m	Under 5m	MALLEE SHRUB less than 8m	MALLEE TREE 8m or more
COVER CLASS (%)	> 15m 5-15m			

	SHRUBS		SHRUBS		SHRUBS	
	<i>Hakea trituncata</i> <i>H. undulata</i>		<i>Beaumontia purpurea</i> <i>Mitras kussnits</i>			
LIFE FORM	over 2m		2.0-1.5m	1.5-1.0m	1.0m - .5m	under 5m
						
COVER CLASS (%)			30-70	2-10	10-30	10-30 (30-50)

3m

2m

1m

Height (metres)

	MAT PLANTS	BUNCH GRASSES	HERBS	SEDGES	
LIFE FORM	under 10cm	under .5m	under .5m (except creepers)	over .5m	under .5m
COVER CLASS (%)		10-30 (20)	30-70 (40)		10-30 (30)

Cover
% 0-10% 10-30% 30-70% over 70%

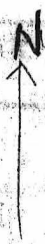
Height (metres)
3m 2m 1m 0.5m 0.2m 0.1m

TALB

Baccharis camporum

Lepidosperma = Sadgo

laxmannia
Xanthorrhoea - shrub



ridge

main tree

10 paces

tree 5 paces from track

O'CONNOR

Swan Coastal Plain Survey - SURVEY RECORDING SHEET

QUADRAT No. TALBOT 4 VEGETATION TYPE Marri Woodland
 DATE TRIP 9.12.90 BOTANIST N.G.
 VOLUNTEERS Kate, Kieran, Jennifer, Barbara Roddy, Rae

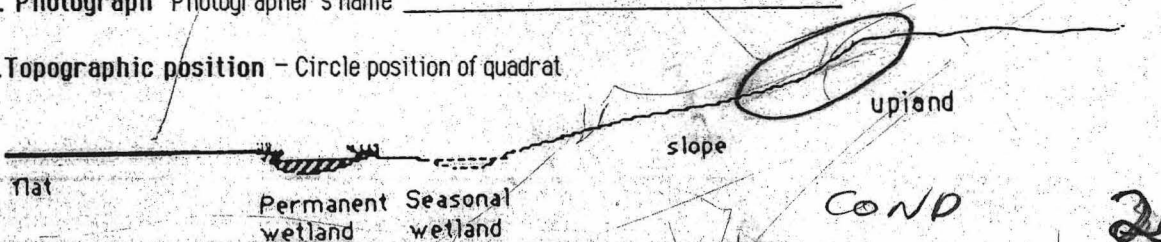
1. LOCATION of the QUADRAT

S.W. corner of quarry.

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 N NE E SE S SW W NW

% Bare ground 3.5% Drainage well mod-poor Wet All year winter/spring

Litter (% cover) 2-10% Surface soil grey sand Sub-surface soil grey sand
Hopper soil - ?

3. VEGETATION STRUCTURE AND COVER

Record appropriate cover class

LIFE FORM	TREES	MALLEES	
	<i>Marri</i>	MALLEE SHRUB	MALLEE TREE
	over 15m 5-15m	less than 8m	8m or more
COVER CLASS (%)	2-15m 5-15m 2-10%	-	-

LIFE FORM	SHRUBS	SHRUBS			
	<i>Hakea trifurcata, Xanthorrhoea</i>				
	over 2m	2.0-1.5m	1.5-1.0m	1.0m-.5m	under 5m
COVER CLASS (%)	20-30%	20-30%	-	-	2-10%

LIFE FORM	MAT PLANTS	BUNCH GRASSES	HERBS	SEDGES	
	<i>Harperia</i>				
	under 10cm	under .5m	under .5m (except creepers)	over .5m	under .5m
COVER CLASS (%)	-	-	2-10%	-	over 70%

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

Height (metres)

CTV22 (X)
COAGE

MOBY

PIRE

~~1st~~ ~~ambush~~

TACOST 4

left

MOBY

PIRE

RUBBISH

Black
boys

left side
photo x
6/14/71
down

Photo
6/14/71

MOBY

PIRE

SOX
TYPE

PIRE

PIRE

2 ACCESSION STATION TYPE AND COAGE

PIRE

X

PIRE

PIRE

PIRE

PIRE

PIRE

PIRE

PIRE

PIRE

PIRE

PIRE

PIRE

PIRE

PIRE

PIRE

WALK
TACOST

Swan Coastal Plain Survey - SURVEY RECORDING SHEET

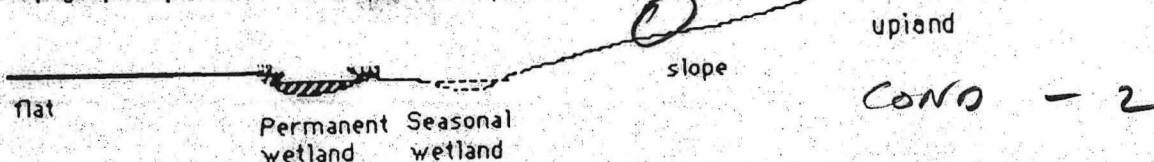
QUADRAT No. TALB 111 / was X VEGETATION TYPE Banksia Woodland
 DATE TRIP 9/12/1990 BOTANIST Greg Keay
 VOLUNTEERS Nest Coy, Ellen Under, Pauline Farnell, Marg Evans

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



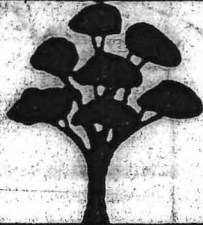
2. SITE DATA - Circle the correct response

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

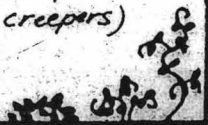
% Bare ground 6% Drainage well mod poor Wet All year winter/spring

Litter (% cover) 20% Surface soil white sand Sub-surface soil grey sed.

3. VEGETATION STRUCTURE AND COVER. Record appropriate cover class

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

LIFE FORM	SHRUBS	<u>Allocasuarina humilis, Jacksonia densiflora, Conospermum speckadiis</u>					SHRUBS	
		over 2m 	2.0-1.5m 	1.5-1.0m 	1.0m - .5m 	under 5m 	under 5m 	
COVER CLASS (%)				<u>9%</u>	<u>10%</u>	<u>6%</u>		

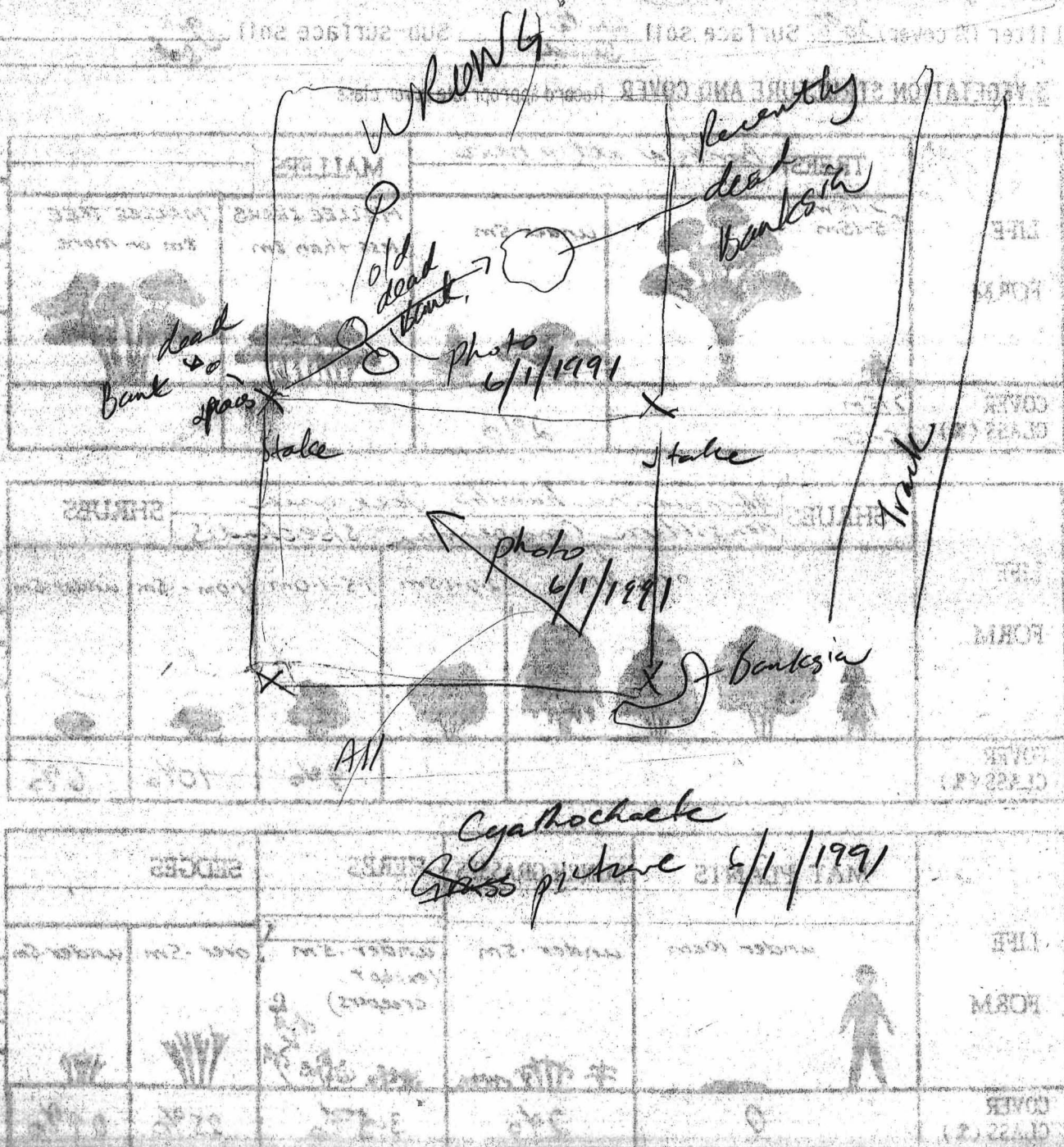
LIFE FORM	MAT PLANTS	BUNCH GRASSES	HERBS	SEDGES		
	under 10cm 	under .5m 	under .5m (except creepers) 	over .5m 	under .5m 	
COVER CLASS (%)	<u>0</u>	<u>2%</u>	<u>3-5%</u>	<u>25%</u>	<u>0.5%</u>	

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

Height (metres)

3 dead Banksias

10 Banksia seedlings



Swan Coastal Plain Survey - SURVEY RECORDING SHEET

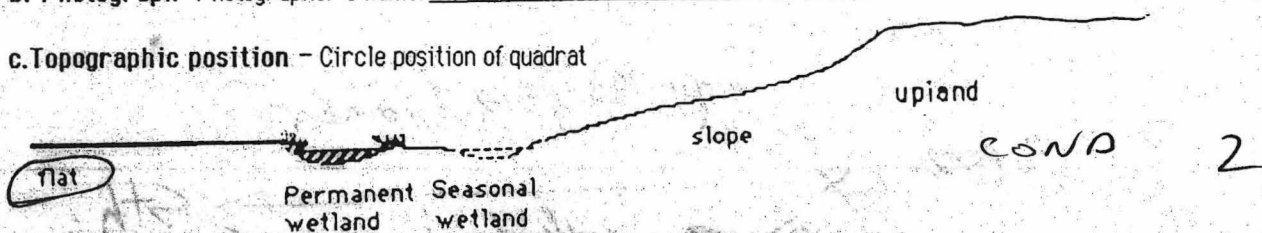
QUADRAT No. T8 VEGETATION TYPE Heath
 DATE TRIP 9.12.90 BOTANIST Greg K
 VOLUNTEERS L. Boyce, K & N. Frederiksen, R. Graham

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 N NE E SE S SW W NW

% Bare ground 5-10 Drainage well mod poor Wet All year winter/spring

Litter (% cover) 45 Surface soil sand Sub-surface soil sandy clay
under shrubs

3. VEGETATION STRUCTURE AND COVER

Record appropriate cover class

Mapped Soil - F1

LIFE FORM	TREES	MALLEES	
	over 15m 5-15m	under 5m	MALLEE SHRUB less than 8m MALLEE TREE 8m or more
COVER CLASS (%)	2-15m 5-15m		

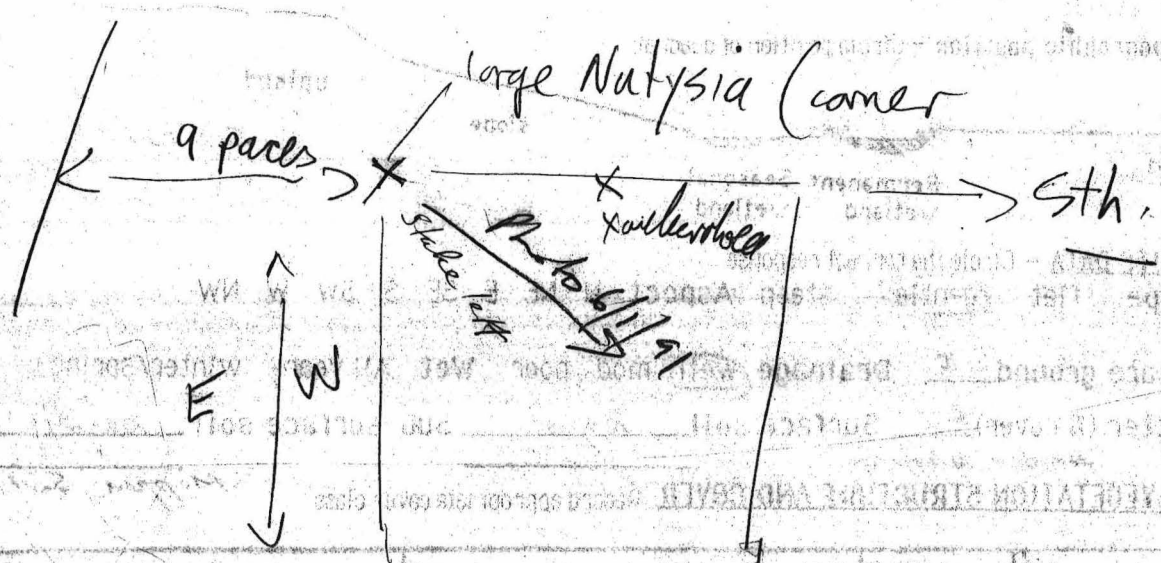
LIFE FORM	SHRUBS	SHRUBS			
	over 2m	2.0-1.5m	1.5-1.0m	1.0m-.5m	under 5m
COVER CLASS (%)	1- <i>Hakea ruscifolia</i>		2-10%	50-70	2-10%

LIFE FORM	MAT PLANTS	BUNCH GRASSES	HERBS	SEDGES	
	under 10cm	under .5m	under .5m (except creepers)	over .5m	under .5m
COVER CLASS (%)	2-10	2-10	No	<1%	2-10%

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

Height (metres)

CONFIDENTIAL



left stake

10 paces

emergent Nutysia

COVER	PLANT	FRUIT	LEAVES	ROOTS
185	185	185	185	185
186	186	186	186	186
187	187	187	187	187
188	188	188	188	188
189	189	189	189	189
190	190	190	190	190
191	191	191	191	191
192	192	192	192	192
193	193	193	193	193
194	194	194	194	194
195	195	195	195	195
196	196	196	196	196
197	197	197	197	197
198	198	198	198	198
199	199	199	199	199
200	200	200	200	200

Swan Coastal Plain Survey - SURVEY RECORDING SHEET

QUADRAT No. TRB 9

VEGETATION TYPE Heath

DATE TRIP 9.12.20

BOTANIST G Keighery

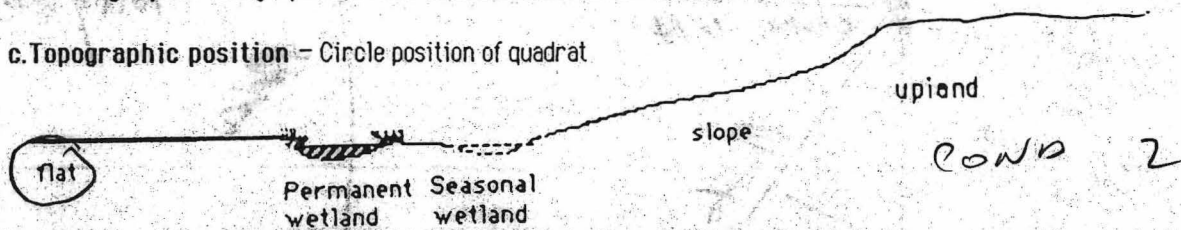
VOLUNTEERS Helen, Kal, Rosemary, Dominic

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 N NE E SE S SW W NW

% Bare ground 5-10 Drainage well mod poor Wet All year winter/spring

Litter (% cover) < 5 Surface soil Sand Sub-surface soil Sandy clay

3. VEGETATION STRUCTURE AND COVER

Record appropriate cover class

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

	TREES	MALLEES	
LIFE FORM	> 15m 5-15m	Under 5m	MALLEE SHRUB less than 8m MALLEE TREE 8m or more
COVER CLASS (%)	> 15m 5-15m	Nil	

	SHRUBS	SHRUBS			
LIFE FORM	over 2m	2.0-1.5m	1.5-1.0m	1.0m-1.5m	1.0m-1.5m
COVER CLASS (%)	Nil	Nil	2-10	30-50	20-30

	MAT PLANTS	BUNCH GRASSES	HERBS	SEDGES	
LIFE FORM	under 10cm	under 5m	under 5m (except creepers)	over 5m	under 5m
COVER CLASS (%)	< 2	< 2	< 10	Nil	10-20

Height (metres)

Swan Coastal Plain Survey - SURVEY RECORDING SHEET

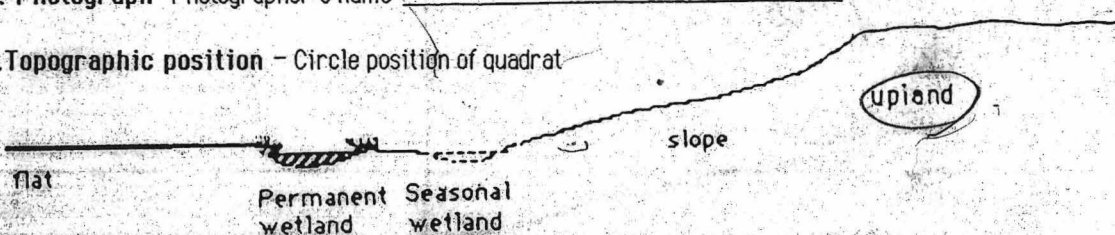
QUADRAT No. TALB 10
DATE TRIP 9-12-90 VEGETATION TYPE HABARI WOODLAND
BOTANIST NEIL
VOLUNTEERS KATE, KERIN, JENNIFER, BARBARA, RODNEY, RAE

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 ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

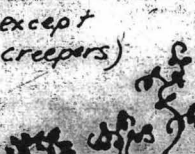
% Bare ground 2 Drainage (well) mod poor Wet All year winter/spring

Litter (% cover) 2 Surface soil Grey Sub-surface soil Grey

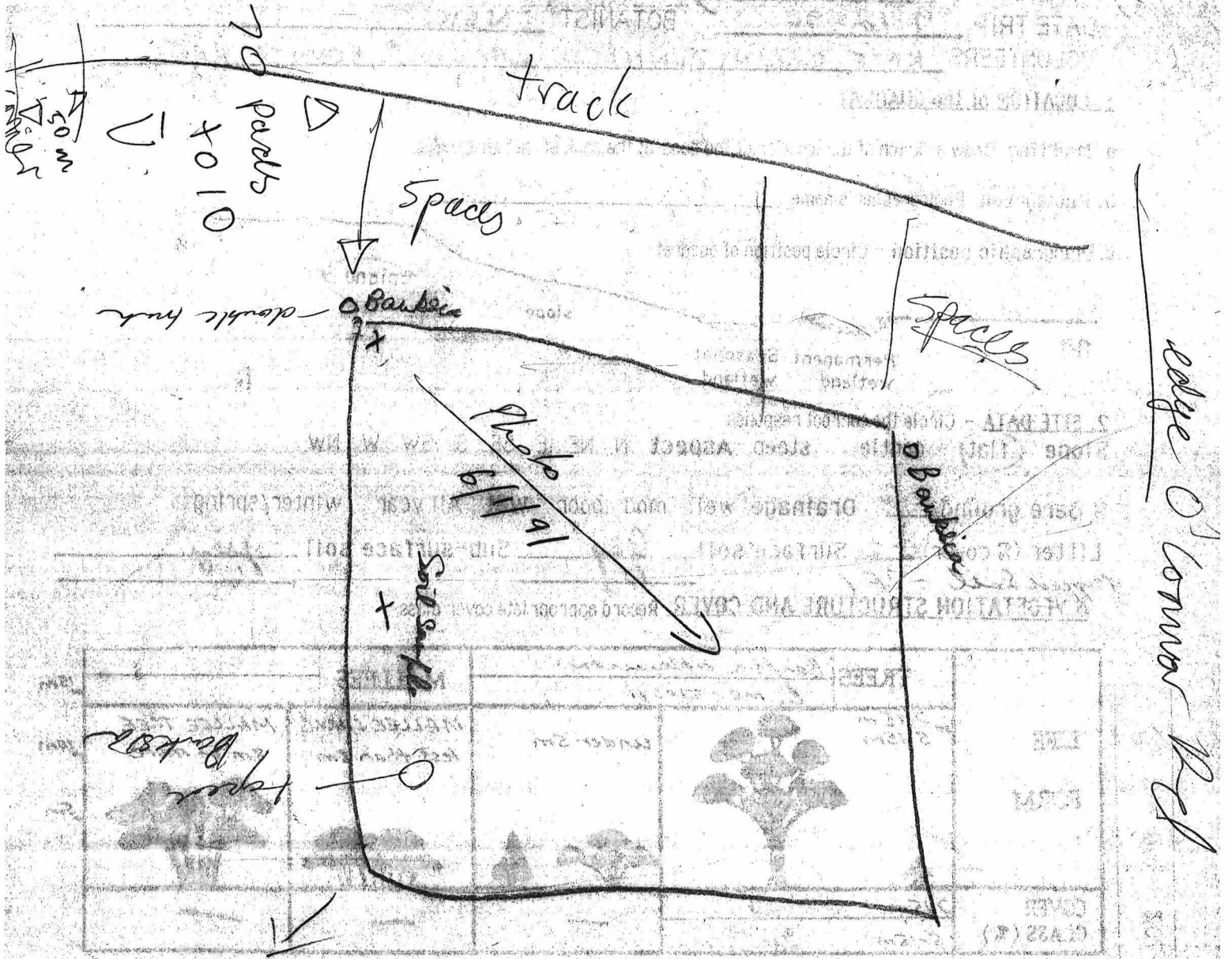
3. VEGETATION STRUCTURE AND COVER Record appropriate cover class

LIFE FORM	TREES	<i>Banksia attenuata</i> <i>B. menziesii</i>		MALLEES	
		> 15m or 5-15m  under 5m 	MALLEE SHRUB less than 8m 	MALLEE TREE 8m or more 	15m 10m 5m
COVER CLASS (%)	> 15m — 2 5-15m 20-30	—	—	—	

	SHRUBS	<i>Alcalaguera humilis</i> <i>Conospermum speckadii</i> , <i>Stirlingia latifolia</i>				SHRUBS
LIFE FORM		over 2m	2.0-1.5m	1.5-1.0m	1.0m-.5m	under 5m
						
COVER CLASS (%)		—	—	Over 70	—	30-50

	MAT PLANTS	BUNCH GRASSES	HERBS	SEDGES	
LIFE FORM	 under 10cm	 under .5m	 under .5m (except creepers)	 over .5m	 under .5m
COVER CLASS (%)	—	—	10-20	2-10	10-20

SWAN C. 8-17 PISTON SURVEY
 BOTANIST
 DATE TRIP
 VOLUNTEERS
 ALTITUDE



TIME	FORM	COVER CLASS (%)
10:00	Tree	100
10:15	Shrub	100
10:30	Shrub	100
10:45	Shrub	100
11:00	Shrub	100
11:15	Shrub	100
11:30	Shrub	100
11:45	Shrub	100
12:00	Shrub	100
12:15	Shrub	100
12:30	Shrub	100
12:45	Shrub	100
13:00	Shrub	100
13:15	Shrub	100
13:30	Shrub	100
13:45	Shrub	100
14:00	Shrub	100
14:15	Shrub	100
14:30	Shrub	100
14:45	Shrub	100
15:00	Shrub	100
15:15	Shrub	100
15:30	Shrub	100
15:45	Shrub	100
16:00	Shrub	100
16:15	Shrub	100
16:30	Shrub	100
16:45	Shrub	100
17:00	Shrub	100
17:15	Shrub	100
17:30	Shrub	100
17:45	Shrub	100
18:00	Shrub	100
18:15	Shrub	100
18:30	Shrub	100
18:45	Shrub	100
19:00	Shrub	100
19:15	Shrub	100
19:30	Shrub	100
19:45	Shrub	100
20:00	Shrub	100
20:15	Shrub	100
20:30	Shrub	100
20:45	Shrub	100
21:00	Shrub	100
21:15	Shrub	100
21:30	Shrub	100
21:45	Shrub	100
22:00	Shrub	100
22:15	Shrub	100
22:30	Shrub	100
22:45	Shrub	100
23:00	Shrub	100
23:15	Shrub	100
23:30	Shrub	100
23:45	Shrub	100
24:00	Shrub	100

Swan Coastal Plain Survey - SURVEY RECORDING SHEET

QUADRAT No. TALS 7

DATE TRIP 9/12/70

VOLUNTEERS DIANE SUE

VEGETATION TYPE SAND

BOTANIST B. REIGAN

SYLVIA STON

1. LOCATION of the QUADRAT

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

b. Photograph Photographer's name _____

c. 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

% Bare ground 2-10% Drainage well mod poor Wet All year winter/spring

Litter (% cover) 2-10% Surface soil light grey sand Sub-surface soil Med grey sand

3. VEGETATION STRUCTURE AND COVER Record appropriate cover class

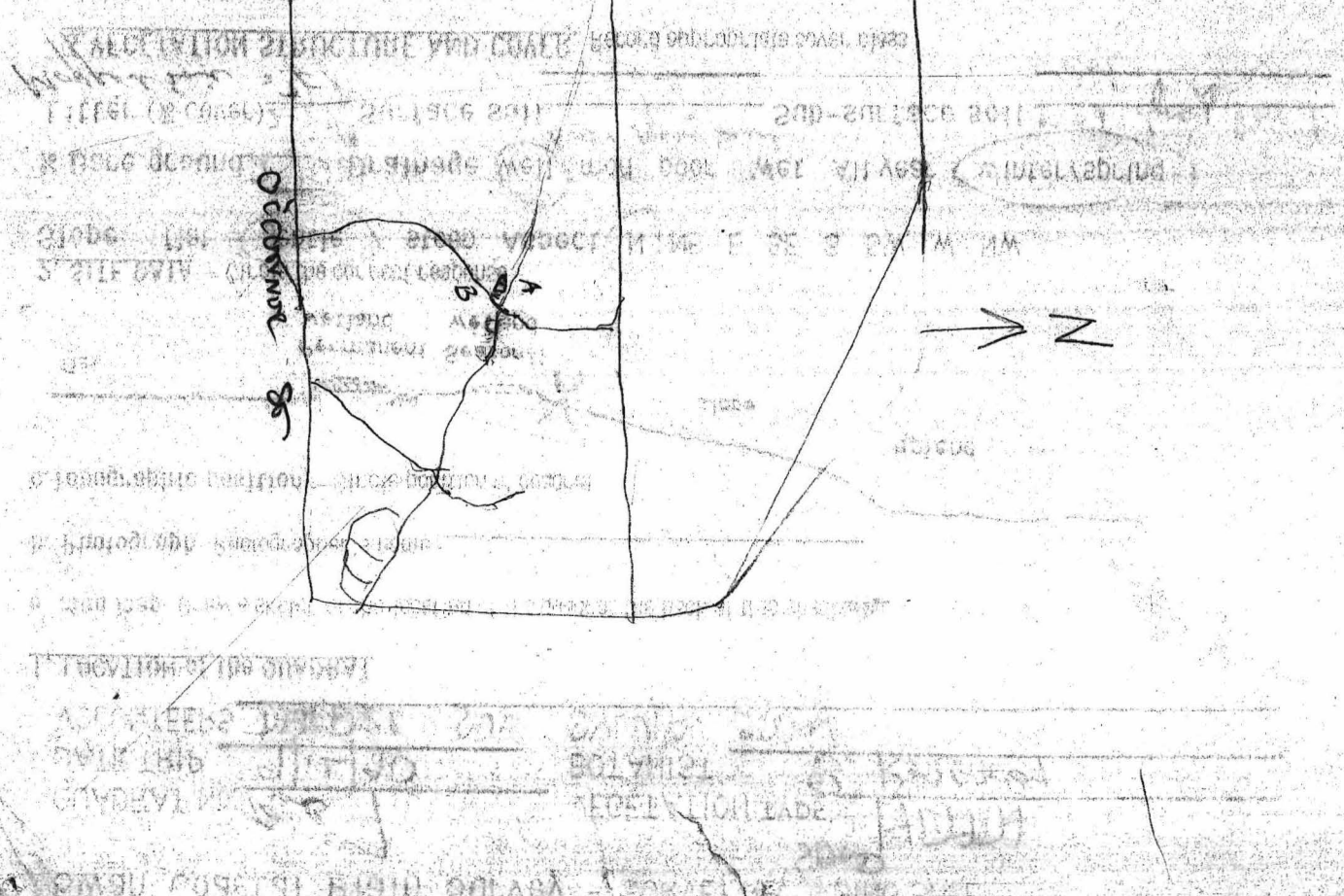
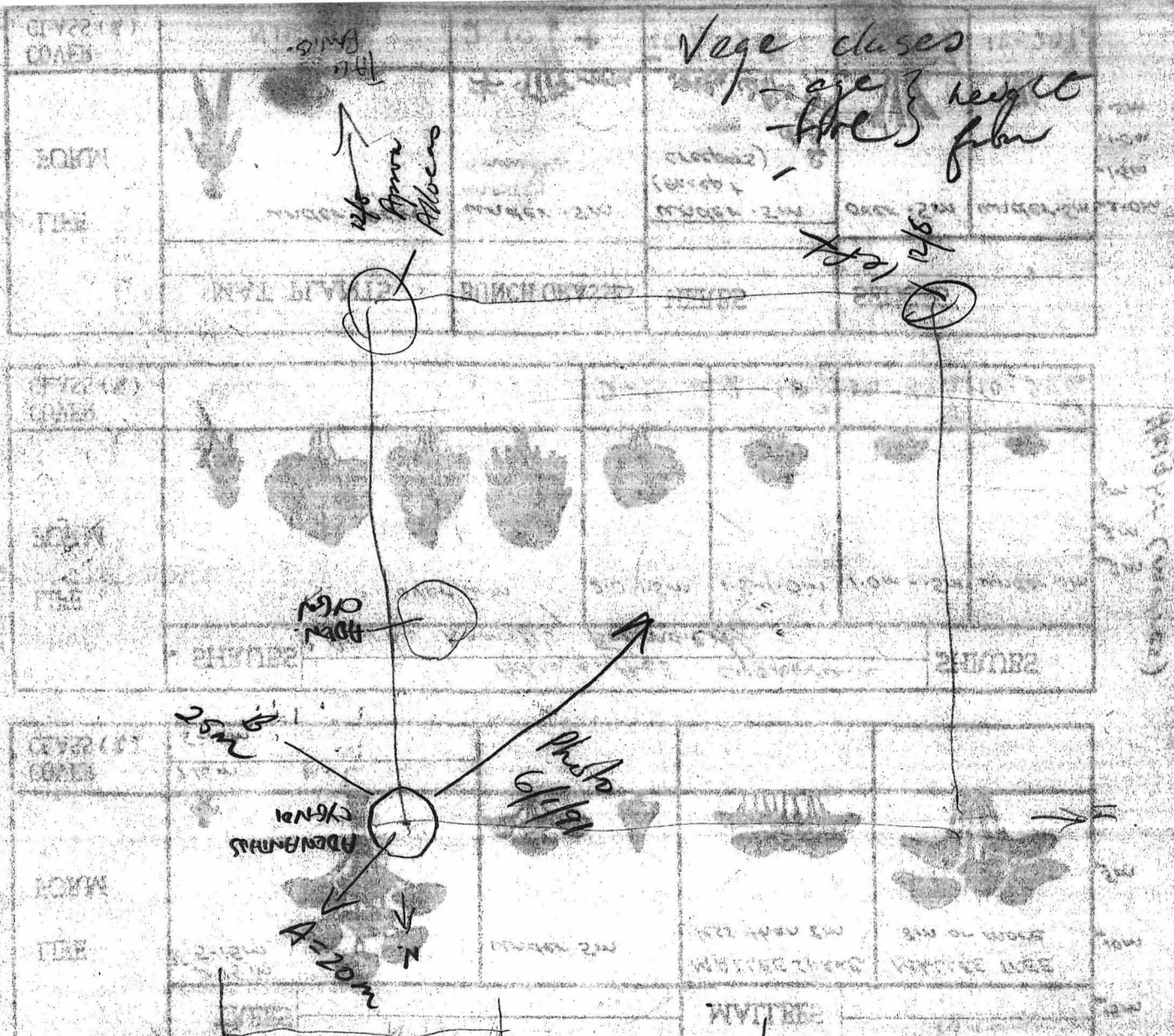
	TREES	NIL	MALLEES	NIL
LIFE FORM				
COVER CLASS (%)	<u>2-15m</u> <u>5-15m</u>	<u>NIL</u>	<u>less than 8m</u>	<u>8m or more</u>

	SHRUBS	YES <i>Adenanthos cygnorum</i> , <i>Allocas hamilis</i> , <i>Fremaea</i>	SHRUBS
LIFE FORM			
COVER CLASS (%)	<u>NIL</u>	<u>2-10%</u>	<u>2-10%</u>

	MAT PLANTS	BUNCH GRASSES	HERBS	SEDGES
LIFE FORM				
COVER CLASS (%)	<u>NIL</u>	<u>2-10% +</u>	<u>10%-20%</u>	<u>Less 2%</u>

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

Height (metres)



1.2.2. Systematically through the vegetation, start with the tallest stratum, i.e. trees

TALB B

- 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**

SURVEY. WILDFLOWER SOCIETY of WA

[illegible]

the SPECIES

- within each stratum record the most common species first and the most uncommon last.
- give all species a NUMBER even if you give it a name.

WALLEES

HEIGHTS (indicate height classes)

<i>Nakea trifurcata</i>	✓	1
<i>A. undulata</i>	✓	2
<i>Beaufortia purpurea</i>	✓✓	4
<i>Allocasuarina humilis</i>	✓	5
<i>Nakea intricata</i>	✓	6
<i>Calothamnus sanguineus</i>	✓	7
<i>Nakea ericaceae</i>	✓	8
<i>Acacia pulchella</i>	✓	9
<i>Chorizanthe dicksonii</i>	✓	10
<i>Cryptandra pungens</i>	✓	11
<i>Hebecladia hypericoides</i>	✓	12
<i>Melaleuca oleacea</i>	✓✓	13
<i>Jack sonia condensata</i> (g)	✓	14
<i>Xanthorrhoea brevis</i>	✓	15
<i>Junonia imbricata</i>	✓	16
<i>Leuceopogon polymorphus</i>	✓	17
<i>Baeckea camphorata</i>	✓	19
<i>Jack sonia alata</i> (small)	✓	20
<i>Gynapha acutiloba</i> (sp)	✓	21
<i>Hypocalymma angustifolium</i>	✓	22
<i>Opicularia vaginata</i>	✓	23
<i>Acacia ericifolia</i>	✓	24
<i>Stylidium marginatum</i>	✓	31
<i>Dillwynia cinerascens</i>	✓	37
= spA Perth Flora		

Verbs

19	8	9
----	---	---

Drosera erythrorhiza

Drosera macrantha

Hypoxis occidentalis

Butch and the multi Hon

Caesia micrantha

Thysanotus manglesianus

Thelymitra spl = crine

Thelymitra sp2 = *crena*

Pterostichus recurva

Caladenia sp. = 90

12-11-19

Many seedlings

46 67 7

Handwritten: *Hand*

11/91

Leven kookna pusilla

Hemaloscia - *hemal*

Foodservice fill forms vary in

Hydrocotyle villosa

Actinotus

AT PLANTS *Stipa compe*

Bryonia cretica

UNCA GRASSES.

Agave schottlandii

Unshipped on turpentine

Xanthoxylum aspidioides
5631 2114 25-6-61/12 =

$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

ERBS pycnostachya = 2

Tricoryne hamilis

Sylva europaea

[Handwritten signature]

No

<i>Hevenhookia striolata</i>	✓	✓	34
<i>Anthrissa candida</i>	✓	✓	35
<i>Psychanthus parviflorus</i>	✓		38
<i>Psycharidea umbellata</i>	✓		39
<i>Psychanthus</i>	✓		39
<i>Asysta racemosa</i>	✓		41
<i>Goodenia caerulea</i>	✓		42
<i>Chaenactis versicolor</i>	✓		42
<i>Hyalospermum cotula</i>	✓		44
<i>Samanea grandifolia</i> BUCHER	✓		47
<i>Guildfordia</i> (Rumex) <i>Rumex</i> <i>roseus</i>	✓		47
<i>Bouha</i> <i>Scirpoides</i>	✓		48
<i>Drosera menziesii</i>	✓		48
<i>Orchid</i> sp. <i>melanthera</i> sp.			49
<i>Gladstonea carophyllaceus</i>	✓		50
<i>Orchid</i> sp. <i>hyperanthus</i> <i>nigricans</i>	✓		51
<i>Goodenia caerulea</i>	✓		58
<i>Chaenactis corymbosa</i>	✓		59
<i>Compositae</i>			60
<i>AOT</i> <i>Tricoryne humilis</i>			

SEDGES indicate height classes

Lycopodium barbatum	✓	52
Rhipidolepis attenuata	✓	53
Phegopteris ?sublimis	✓	54
Selaginella angustipinnata	✓	55
Rhipidolepis longistachya	✓	56
8/p Lep. daboia	Chae. & cephalus ✓	57

Adjacent
Lichen aucta biloba ✓
Stygidium archetomum
9/12 Monocarpus pyriformis ✓
9/12 Logania compiculata ✓
9/12 Cassytha Talb1 ✓
9/12 Cassytha Talb1a ✓

SPECIES PRESENCE

- 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

QUADRAT No.

910

Trees			12/8/91			No			FI			Trees			No			FI		
<i>Banksia allanota</i>			✓			1			✓			<i>BURCHARDIA UMBELLATA</i>			✓			31		
<i>Banksia henrici</i>			✓			2			X			<i>GLADIOLUS CARYOPHYLLACEUS</i>			✓			32		
												<i>STYLIDION BRUNONIANUM</i>			✓			34		
												<i>AMPHIROGON TURBINATUS</i>			✓			35		
												<i>ANIGDZANTHOS MANGLESII</i>			✓			36		
												<i>WAITZIA CITRINA</i>			✓			37		
												<i>TRIPTEROCOCCUS BRUNONIS</i>			✓			40		
												<i>DANTHONIA CAESPITOSA</i>			✓			41		
												<i>PATERSONIA OCCIDENTALIS</i>			✓			42		
												<i>PHLEBOBRYA FILIFOLIA</i>			✓			43		
												<i>Neurachne alopeuroides</i>			✓			45		
												<i>THYSANOTUS trandrus</i>			✓			48		
												<i>CONOSTYLIS aurea aculeata</i>			✓			50		
												<i>LEVEN HOOKIA SPIRITATA</i>			✓			51		
												14/8								
												<i>Stylidium repens</i>			✓					
												<i>Drosera menziesii</i>			✓					
												<i>Leptocarpus orbiculatus</i>			✓					
												<i>Stylidium brunonianum</i>			✓					
												Sedges								
												<i>STIPA PYCNOSTACHYA</i>			✓			30 X		
												<i>LOXOCARYA emerea</i>			✓			33		
												<i>TETRARIA TRICHOSTULARIA NEESII</i>			✓			38		
												<i>MESOMELAENA STYGIA</i>			✓			39		
												14/8								
												<i>Lyginia barbata</i>			✓			44		
												<i>Schoenus calopithecus</i>			✓			47		
												<i>LEPTIDOSPERMA tenuis</i>			✓			52		
												<i>STYLIDION REPENS</i>			✓					
												12/8								
												<i>Eragrostis avenacea</i>			✓			44		
												<i>Hesperia octandra</i>			✓					
												<i>Schoenus caribolus</i>			✓					
												14/8								
												<i>Kingia australis</i>			✓					
												<i>Scholtzia involucrata</i>			✓					

SPECIES PRESENCE

QUADRAT No. 7

- **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**

7

[illegible]

SPECIES PRESENCE

QUADRAT No.

TACB9

- 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** &

Trees		No	FI	No		FI	No		FI
Nuytsia (suckers) cec		28		1/8/91			Podolepis		
				Conostephium prussii			Conostylis aurea		25 x
				Acacia reticulata			Podolipus gracilis		26 x
				Hybanthus calycinus			haemadorum laxum		33 x
				Branya fimen			johnsonia pubescens		37 x
				Templetonia biloba			briza maxima		40 x
Mallees				Acacia willdenowiana			Tetraria octandra		42 x
				Isotropis cuenifolia			Chaemascilla corymbosa		44 x
				(all) Boronia ramosa			8/8/91 Laxmannia ramosa		x
							* Ursinia anthemoides		x
SHRUBS							Podolepis gracilis		x
Lambertia multiflora		1	F				Trachyneura pilosa		x
Casuarina humilis		2		subflavus (clandestinus)			Drosera stolonifera		x
Xanthorrhoea preissii		3		Mat Plants			Quinetia urvillei		x
Hakea ruscifolia		4		Schoenus caespititius		36 x	Drosera macrantha		x
Eremaea pauciflora		5		Schoenus acrifolius		41 x	Lepidella timorata		x
Conostephium pendulum		6	b				Pterostylis vittata		x
Melaleuca trichophylla		7	F				Sedges		
Petrophile linearis		8		Bunch Grasses			Mesomelaena (stygia) brandi		29 x
Stirlingia latifolia		9		Amphipogon turbinatus		33 x	Mesomelaena tetragona		30 x
Dianella nivea		10		Danthonia calopileosa		44 x	Caustis dioica		31 x
Melaleuca scabra		11		Neurachne alopecuroides		45 x	Loxocarya fasciculata		32 x
Gompholobium tomentosum		12		Stipa pycnostachya		x	Festuca octandra		34 x
Gompholobium conferta		13					Ygima barbata		35 x
Scaevola canescens		14					8/8/91 Dasyglossum bromeliifolium		43 x
Eriostemon spicatus		15					Schoenus (large) caespititius		x
Olearia eleophila		16					Leonarda heterophylla		x
Bassia eriocarpa		17					11/91		
Daviesia podophylla		18					Stipa comp r		x
Scaevola paludosa		19					Briza minor		x
Lysinema ciliatum		20					Lewinobolus stipitata		x
Hibbertia hughesii		27	F						
Nuytsia floribunda		28							
Amigozanthus manglesii		38							
8/8/91 Patersonia occidentalis		39							
Hibbertia hypericoides		47		Herbs			Thysanotus patersonia		21 x
Comesperma calymega		48					gladiolus caryophyll		22 x
x Daviesia triflora							Conostylis aurea		23 x
							Burchardia umbellata		24 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.
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- indicate if the species is in **flower**

TALB 8

Trees	No	FI	8/8/91	No	FI	STYLIDIUM brunonianum	No	FI
			Leuca eleophila			Stylidium pilifrum	27	
			Isotropis cuneiformis			Stylidium Stylidium repens	29	
			Spyridium tridentatum			Conostylis aurea	30	
			Hyperanthus nigricans			Larmania sessiliflora	42	
			Andersonia lehmanniana			Lomandra laxum	47	
						Burchardia umbellata	49	
Mallees			Drosera pycnostachya			8/9/91 Lomandra preissii		
			Canosaphioides			Larmania ramosa		
			Leucopogon sp (GK)	37		* Hypochaeris glabra		
			" sp. tall small	37		Drosera stolonifera		
			Calectaria cyanea			* Ursinia anthemoides		
SHRUBS						Trachymene pilosa		
Narcissus muscifolia	11	-				Conostylis caticina		
Allocasuarina humilis	12	-				Chaenocaulis corymbosa		
Lambertia multiflora	3		Mat Plants			Leporella fimbriata		
Xanth. plicatus	4		Schoneus caespitiosus	38	x	Podolepis gracilis		
Jacksonia floribunda	5					Drosera macrantha		
STIRLINGIA latifolia	6							
Elemea pauciflora	7	F						
Eriostemon spicatus	8	F	Bunch Grasses			Sedges		
Melaleuca Ericophylla	9	F	Abacacanthus alopecuroides	39	x	Mesomelaena (stygia) hendo	19	
Hibbertia venegelia	10	F	Amphipogon turbinatus	40	x	Loxocorys cinerea = flex.	20	
Gompholobium conferta	11	F	Schoenus baccarifolius	41	x	Lomandra sericea	22	
Acacia drepanolobium	12	F				Leopoldia sp. angustatum	33	
Nyctaginia floribunda	13					Tetralia octandra	34	
Hibbertia hypericoides	14	F				Lomandra odora	45	
Scavola canescens	15					Caustis dioica	46	
Lomandra nivea	21	✓				Mesomelaena tetragen	48	
Isopogon drummondii	23	✓				8/9/91 Lomandra hermaphrodita		
Petropia linneana	24							
Scavola paludosa	25							
Templetonia biloba	26	✓						
Oxylobium? sp. capitatum	28							
Hemianthus linearis	30							
* Gladiolus coryophyllaceus	35	F	→ tamentosum					
Gompholobium conferta	35	F						
Daviesia podophylla	36		Herbs					
Leptocarpus	37	F	Pateersonia occidentalis	16	x			
Xanthosia huegelii	43		Tricodone elator	17	F			
Hibbertia hypericoides	44		Tolosaia rubra	18				

SPECIES PRESENCE

- 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**

QUADRAT No.

TALB X

Quadrant No not known
all marked X

TALB X (10)

Bankia outside siebach not apparent in quadrant

Trees			No			FI			No			FI		
Banksia attenuata ✓			1											

THE SPECIES

- within each stratum record the most common species first and the most uncommon last.
- Give all species a NUMBER even if you give it a name.

TREES	No	8/8/91 Herbs	No	8/8/91 Herbs	No
<i>Banksia menziesii</i>	1	<i>Caladenia</i> (beechclad) <i>discoidea</i>		<i>Monolagus grandiflorus</i>	25
		<i>Drosera menziesii</i>		<i>Dalecarlia occidentalis</i>	27
		<i>Cyperanthus nigricans</i>		<i>Phlebocarya ciliata</i>	28
				<i>Podolepis gracilis</i>	30
				<i>Mesembryanthemum slyana</i> (new)	31
				<i>Dasyopogon bracteatus</i>	32
				<i>Richardia umbellata</i>	33
				<i>Conostylis ?aculeata</i>	34
				<i>Drosera menziesii</i>	35
				<i>Utricularia asplenoides</i>	36
				<i>Phyllanthus brunneus</i>	37
				<i>Isotria medeoloides</i>	38
				<i>Conostylis aurea</i>	39
				<i>Drosera leucostoma</i>	40
				<i>Amorcanium preissii</i>	41
				<i>Trachymene pilosa</i>	42
				<i>Phlebocarya ciliata</i>	43
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					100

- **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.
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- indicate if the species is in **flower**

TNA BOT. 4

[illegible]

SPECIES PRESENCE

- 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

QUADRAT No.

TALBOT 5

Trees	No	FI	18/9/91	No	FI	No	FI
			<i>Trachymene pilosa</i>			<i>Stylidium repens</i> ✓	32 ✓
			<i>Stipagrostis</i> <i>complanata</i>			* <i>Gladolus caryophyllaceae</i> ^{dead weed}	35 ✓
			<i>Brechynia</i> <i>berdufolia</i>			<i>Scaevola cuneata</i> ^{Guttariaceae?}	37 ✓
			<i>Podolepis angulifolia</i>			<i>Haemodorum spicatum</i>	38 ✓
			<i>Mitrasacme paradoxica</i>			<i>Helipterum cotula</i> ^{everlasting} ^{dead}	40 ✓
			<i>Bryonia maxima</i>			<i>Burchardia umbellata</i> ^{finished}	45 ✓
Mallees			<i>Centrolepis brummocharia</i>			<i>Pateraria occidentalis</i> (24=)	47 ✓
			<i>Stenopetalum gracile</i>			<i>Haemodorum laxum</i>	48 ✓
			<i>Hypochaeris glabra</i>			<i>A. Podolepis gracilis</i>	49 ✓
						<i>Leandra odora</i> 30=	50 ✓
SHRUBS						8/8/91	
<i>Adenanthos cygnarum</i>	1	✓	Herbs			<i>Chaenactis corymbosa</i>	
<i>Kunzia recurva</i> ^{green frt}	225	✓	<i>Dasypogon bromelioides</i>	41	✓	* <i>Ursinia anthelmoides</i>	
<i>Allocasuarina humilis</i> ✓	3	✓	Mat Plants			<i>Leporella fimbriata</i>	
<i>Calytrix angulata</i> ✓	4	✓	<i>Philebocorya filifolia</i> ✓	9	✓	<i>Gompholoba laxiflora</i>	
<i>Verticordia densiflora</i> ✓	5	✓	<i>Conostylis aculeata</i>	12	✓		
<i>Jacksonia densiflora</i> (sea)	6	✓	<i>Leandra hermaphrodita</i>	30	✓		
<i>Scholtzia involucrata</i>	7	✓	<i>Conostylis aurea</i>	36	✓		
<i>Eremaea sp.</i> ^{frt}	8	✓	Bunch Grasses			Sedges	
<i>Bessia briocarpa</i>	13	✓	<i>Amphipogon turbinatus</i> ✓	20	✓	<i>Lyginia barbata</i>	36 ✓
<i>Hibbertia hypericoides</i> (finished)	14	✓	<i>Neurachne alopecuroides</i> ✓	26	✓	<i>Mesomelania</i> (stygia) ✓ ^{fruits}	41 ✓
<i>Conospermum stoechadis</i>	15	✓	* <i>Pentaschistis atroides</i> ^{finished-dead}	34	✓	<i>Restia</i> (spec) ✓ ^{= 3m}	19 ✓
<i>Xanthorrhoea australis</i>	17	✓	<i>Danthonia caespitosa</i> ^{dead}	42	✓	<i>Restia Hypolaena exsulca</i>	29 ✓
<i>Scaevola paludosa</i> (prostrate)	18	✓				<i>Restia</i> 10=	31 ✓
<i>Gompholoba aristatum</i> (fruit)	21	✓				<i>Tricostularia neesii</i>	33 ✓
<i>Acacia huerfelii</i>	23	✓				<i>Restia sphaelatus</i> (finfl.)	37 ✓
<i>K. roe</i> 2= (finished)	25	✓				<i>A. p.</i> 22=	43 ✓
<i>Banksia grandis</i>	28	✓				<i>Schoenus caespitius</i> ^{? repeat collection}	46 ✓
<i>Eriostemon spicatus</i> ^{fruit}	44	✓				8/8/91 <i>Schoenus curvifolius</i>	
8/8/91 <i>Acacia willdenowianae</i>						ADJ	
<i>A. sessilis</i>						<i>Verticordia</i>	
						<i>Acacia huerfelii</i>	
			Herbs				
			<i>Laxmannia sessiliflora</i> ✓	16	✓		
			<i>Proserpinum preissii</i> 43=	22	✓		
			<i>Pateraria occidentalis</i>	24	✓		

TALB 6

the SPECIES • Within each stratum record the most common species first and the most uncommon last.

TALB 6 • give all species a NUMBER even if you give it a name.

TREES	No
Jacksonia sternbergiana fl.	1
MALLEES	
HERBS (indicate height classes)	
< 7m Adenanthos cygnarum	2
Hakea ruscifolia	4
1-5M Nil Hakea trigata	
1.0-1.5 M Allocasuarina humilis	3
0.5 - 1.0 m Hibbertia hypericoides	5
Stirlingia latifolia fl	6
① .5 Dryandra nivea	7
Gompholobium tomentosum	8
Aragacia spessilis	9
Bossiaea eriocarpa	10 MAT PLANTS
Hakea prostrata	11
Aragacia acronitens	12
Gompholobium confertum	13
Acacia sessilis = 9	14
Bossiae eriocarpa	15 BUNCH GRASSES
Kungia australis	20
Lecydeum biloba	21
Pteridotea mangrove	22
1/8/91 Acacia wilderowiana	

11/91
Stipa compressa
Trig centro
Ursinia anthem.
Centrolepis drumm
Trachym pilosa
Hydro pilipera
Sclerochloa nanus

* Sonchus oleraceus	No
x * URSIMIA ANTHEMOIDES	31
* Podolepis gracilis	33
x * Hypochaeris glabra	34
X Haemodorum laxum	35
x Burchardia umbellata	3
x Laxmannia sessiliflora	35
8/8/91 Prosera glandulifera	
Purnetia urvillea	
Trachymene pilosa	
Centrolepis laciniata	
Burchardia multiflora	
Caladenia plicata	
SEDGES (Indicate height classes)	
Over .5 Mesomelaena stygia	19
x Restio sinu	3n
Burchardia umbellata	Sx
x Laxmannia sessiliflora	22
x Mesomelaena tetragona	37
x Lyginia barbata	3/a
ADJ Scaevola peludosa	
BUNCH GRASSES Neurachne alopecuroides	38
x Boss Drummondiana	34
x Stipa pycnostachya	35
x * Pentascistus agardii	36
x Amphipogon turbinatus	37
x " Briza maxima	38
HERBS Conostylis aculeata FL	16
x Anagallis margaritacea	17
x Haemodorum laxum	18
x Galadiallus coryophyllaceus	19

SWAN COASTAL PLAIN

SURVEY RECORDING SHEET

(Please use pencil not biro)

QUADRAT No. TALB 2

VEGETATION TYPE EUCALYPTUS CALOPHYLLA WOODLAND

DATE FIRST TRIP 28-10-90

BOTANIST GREG IC

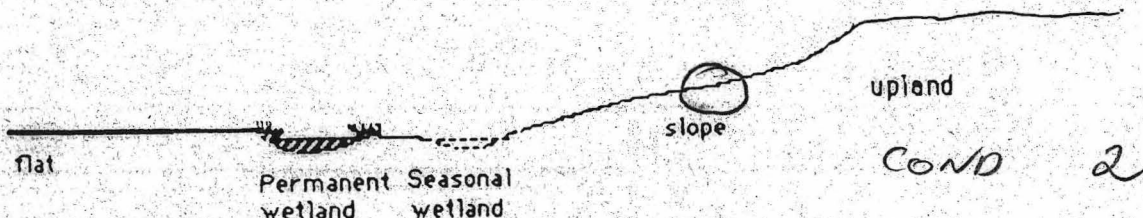
DATE SECOND TRIP 8/8/91

BOTANIST GJIC

VOLUNTEERS FIRST TRIP PETER, NEIL, MARY, JEFF

VOLUNTEERS SECOND TRIP 11/91

1. TOPOGRAPHIC POSITION - Circle position of quadrat



2. SITE DATA - Circle correct response or complete

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

% Bare ground + Drainage: well or mod or poor Wet: All year or winter / spring

Litter (% cover) 30-70 Surface soil GREY SAND Sub-surface soil GREY CLAY SAND

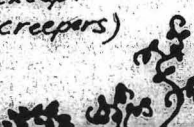
Mapped Soil ?FI (King & Wells, 1990)

3. VEGETATION STRUCTURE AND COVER (Record appropriate cover class)

	TREES	E. CALOPHYLLA		MALLEES	
LIFE FORM	> 15m 5-15m	under 5m	MALLEE SHRUB less than 8m	MALLEE TREE 8m or more	15m 10m 5m
COVER CLASS (%)	> 15m 10-30 5-15m			0 0	

	SHRUBS	ANTHODORRHA PRESSII & KINGIA				SHRUBS	
LIFE FORM	over 2m	2.0-1.5m	1.5-1.0m	1.0m - .5m	under 5m		3m 2m 1m
COVER CLASS (%)		0	2-10	2-10	10-30(30)		

Height (metres)

	MAT PLANTS	BUNCH GRASSES	HERBS	SEDGES	
LIFE FORM	under 10cm 	under .5m 	under .5m (except creepers) 	over .5m 	under .5m 
COVER	0	+	2-10 (2)	0	2-10 (10)

Cover
% 0-33 34-66 67-100
10-30% 30-70% over 70%

Swan Coastal Plain Survey - SURVEY RECORDING SHEET

QUADRAT No. TAB 13

VEGETATION TYPE Marri/Wandoo Woodland

DATE TRIP 18/9/91

BOTANIST BJK GJL

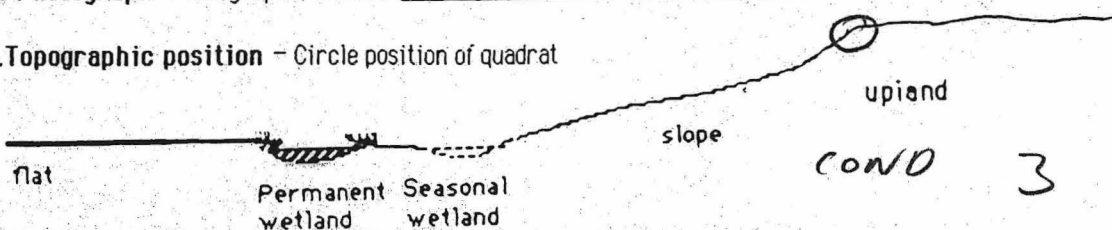
VOLUNTEERS _____

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



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

2. SITE DATA - Circle the correct response

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

% Bare ground 3% Drainage well mod poor Wet All year winter/spring

Litter (% cover) 70% Surface soil brown loam Sub-surface soil laterite granite
Mapped Soil FG (King Wells, 1990)

3. VEGETATION STRUCTURE AND COVER

Cover Class - percentage classes	over 70%	TREES <u>Wandoo Marri</u>				MALLEES				15m 10m 5m	
	50-70%	LIFE FORM > 15m or 5-15m 		under 5m 		MALLEE SHRUB less than 8m 		MALLEE TREE 8m or more 			
	30-50%	COVER CLASS (%) > 15m 5-15m 1-5%									
	20-30%										
	20-30%	SHRUBS <u>Hake tri</u>				SHRUBS				3m 2m 1m	
10-20%	LIFE FORM <u>Hake tri</u> over 2m 		2.0-1.5m 		1.5-1.0m 		1.0m - .5m 		under 5m <u>Hake tri</u> <u>Nem</u> 		
2-10%	COVER CLASS (%) 1-2%								10-20		
0%											
	under 2%	MAT PLANTS		BUNCH GRASSES		HERBS		SEDGES		2.0m 1.5m 1.0m .5m	
	LIFE FORM under 10cm 		under .5m <u>Nem</u> 		under .5m (except creepers) <u>bril</u> 		over .5m 		under .5m 		
	COVER CLASS (%) 50%		2-10%		2-10%		2-10%				

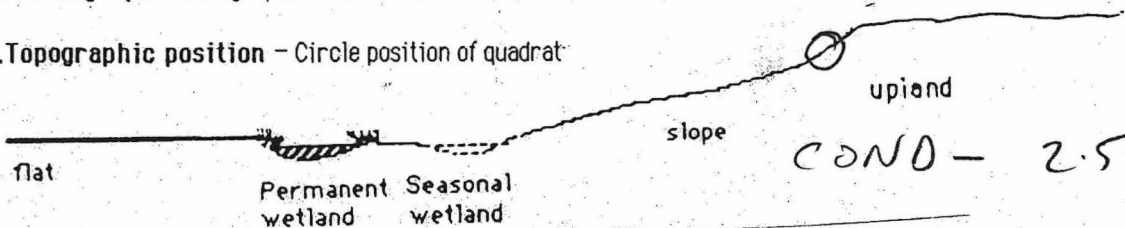
QUADRAT No. TALB 12 VEGETATION TYPE Wandoo Woodland
 DATE TRIP 18/9/91 BOTANIST AJK BJK
 VOLUNTEERS _____

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



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

2. SITE DATA - Circle the correct response

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

% Bare ground 2% Drainage well mod poor Wet All year winter/spring

Litter (% cover) 50% Surface soil red loam Sub-surface soil lat-quartzite
 Mapped Soil 2F6 (King & Wells, 1990) rocky

3. VEGETATION STRUCTURE AND COVER Record appropriate cover class

Cover Class - percentage classes	over 70%	TREES <u>Wandoo</u>				MALLEES				Height (metres)	
	50-70%	LIFE FORM		under 5m		MALLEE SHRUB less than 8m		MALLEE TREE 8m or more			
	30-50%										
	10-20%	COVER CLASS (%)		10%		5%		2%			
20-30%	SHRUBS		SHRUBS		SHRUBS		SHRUBS		Height (metres)		
10-20%	LIFE FORM		over 2m		2.0-1.5m		1.5-1.0m			1.0m - .5m	
2-10%											
0-2%	COVER CLASS (%)		5%		2%		2%			2%	
0%	MAT PLANTS		BUNCH GRASSES		HERBS		SEDGES		Height (metres)		
	LIFE FORM		under .5m		under .5m (except creepers)		over .5m			under .5m	
	COVER CLASS (%)		10%		30-50%		6-20%			6-20%	