

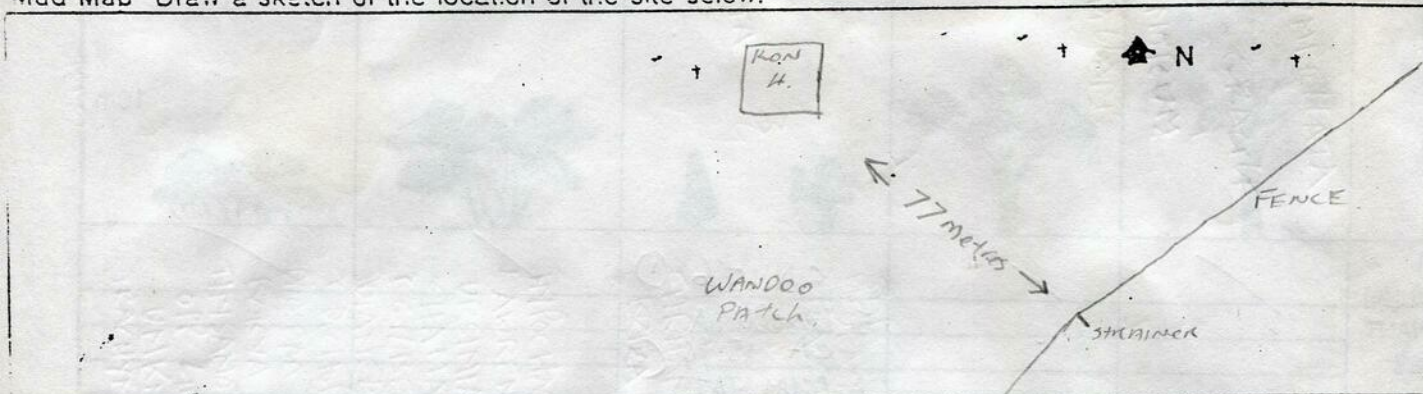
BUSHLAND AREA KON 4 SITE NUMBER 4
 DATE TRIP 31-8-96 RECORDERS BEN DAVEY, D+G MATTHEWS, DIANA, DEIRDRE
 DATE TRIP _____ RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 BOTANIST MIKE

CARST
 MIKE
 AMELIA

1. LOCATION of the QUADRAT

From 'Bushland Plant Survey' written by
 B. Keighery (1994) and published by the
 Wildflower Society of WA (Inc.), PO Box
 2 Nedlands WA 6008.

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



Road Location

Geographic Location Latitude S Longitude E Altitude

Reference Map

31° 00.540

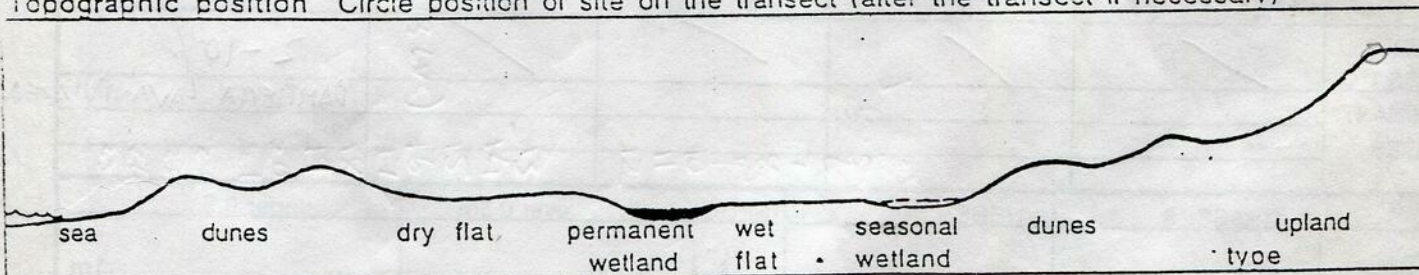
116° 47.173

Photograph

Photographer's Name

Photo No

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 LOAMY SAND Colour MID BROWN
 Exposed rock / type / % surface /

Sub-surface Soil AS ABOVE Colour /
 Rock / type / depth to rock CA 2m

Drainage well mod poor depth water cm Wet all year winter/spring

Litter flat 2-16 % cover
 < 2mm Depth cm Bare Ground < 2% %cover

York Gum, Jam low open woodland over *Dampiera lavandulacea* low open shrubland over grassland + closed herbland

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

From 'Bushtand Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA Inc., PO Box 64 Nedlands WA 6008.

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			 		
COVER CLASS (%)	/	/	CA 15% ①	/	/
DOMINANT SPECIES			<i>E. LOXOBLEBA</i> CA 15% ② <i>A. ACUMINATA</i>		
SHRUBS				SHRUBS	
	over 2m	2m - 1.5m	1.5 - 1m	1-0.5m	under 0.5m
LIFE FORM	 				
COVER CLASS (%)	/	/	/	/	2-10%
DOMINANT SPECIES					<i>DAMPIERA LAVANDULACEA</i>
GRASSES		HERBS	SEDGES	over 0.5m	
LIFE FORM	 	 	 	 	
COVER CLASS (%)	30-70 cover	OVER 70%	/	< 2%	
DOMINANT SPECIES				<i>LEPIDOSPERMA</i>	

4. VEGETATION CONDITION

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

BUSHLAND PLANT SURVEY RECORDING SHEET 3 - use pencil only

5. SPECIES PRESENCE

Label each plant with plants number, site code, date and plant's name or working name if required

Record on Sheet

SITE No KON 4

Date 31-8-96

5/11/96 GRS-32

- Column 1 plant name
- Column 2 plant number
- Column 3 flowering time- TICK if species flowering
- Column 4 identification check

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), P.O. Box 64 Nedlands WA 6908.

TREES	SHRUBS (cont.)	No	FI	ID	HERBS (cont.)	No	FI	ID
EUCALYPTUS LOXOPHYLLA	Microlophos stipoides	42	-		RAESIA ALBOCINCTA	26		
ADACIA ACUMINATA	* Avena barbata (no spec)	43	-		WAITZIA ACUMINATA	27		
	* Julipa myuros	44	(W)		ERCHIAUS DILATATUS	28		
	Austroshippa eremophila	45			GONOCARPUS NOBILIS	29		
	Amphipogon caricinus var. caricinus	39			Trachyneura cyanocephala	32		
	* Atriplex canescens (no spec)				Trachyneura ovata	33		
	Briza maxima (no spec) (=12)				Brillies no spec - Velleia cyclophoroides			
	GRASSES				Phibotus declinatus	34		
	STIPA ELEGANTISSIMA	5			Waltzia acuminata var. acuminata	35		
	NEURACHNE ALOPECUROIDES	6			Waltzia acuminata var. albicans	36		
	POACEAE	7			Dalson = Gilberta tessellata	37		
	Eriachne ovata	8			* Parnettia latifolia	38		
	"	9			Leptosperma			
	"	10			SEDGES LEPIDOSPERMA			
	* ECHIRHATA LONGIFLORA (annual/ biennial)	11			LEPIDOSPERMA ? COSTATA	30		
	* BRIZA MAXIMA	12			Desmodium aspersa	31		
	HERBS							
	* ANTHOPHAGIS GLABRA	13						
	LAWRENCELLA ROSEA	14						
	* CURSINIA ANTHEMOIDES	15						
	CHAMAESCILLA COCCYLLA (3 LVS)?	16						
	GILBERTA TENNIFOLIA	17						
	DIANELLA BREVIDATA	18						
	DICHOPOSON CAPILLIPESUM	19						
	DROSERIA MACRANTHA SUBSP. MACRANTHA	20						
	BORJA SPHEROCERPHALA	21						
	THLASIOTUS MARGARESIANUS	22						
	ORP. LINEAR LEAF RHYNCHARRHENA LINEARIS	23						
	* ANTHOPHAGIS TENNIFOLIA	24						
	TRACHYMENE	25						

* ROUGH BARK 2/3 HT OF TREE
SMOOTH CORN ABOVE

P70 ADJACENT

ADSCENDING

✓ 32 CALADENIA ~~VARIANS~~ SSP.? DENTICULATA

✓ 33 " HIRTA ROSEA ?

✓ 34 " HIRTA HIRTA ROSEA

35 BURCHARDIA ~~UNBELULATA~~ CONGESTA ✓

✓ 36 PRASOPHYLLUM ~~GRACILE~~ (RINGENS) ✓

37 ERODIUM CYGNORUM SUB SP. glandulosum? (false serotinum) CYGNORUM

38 PODOCEPIS CAPULARIS X

39 PODOCEPIS LESSONII X

40 PTYLOTUS DECNATUS X

Schoenus unspiculatus ✓

(Field Herbarium)

(yellow flowers? cheek versus white)

(Field Herbarium)