

BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

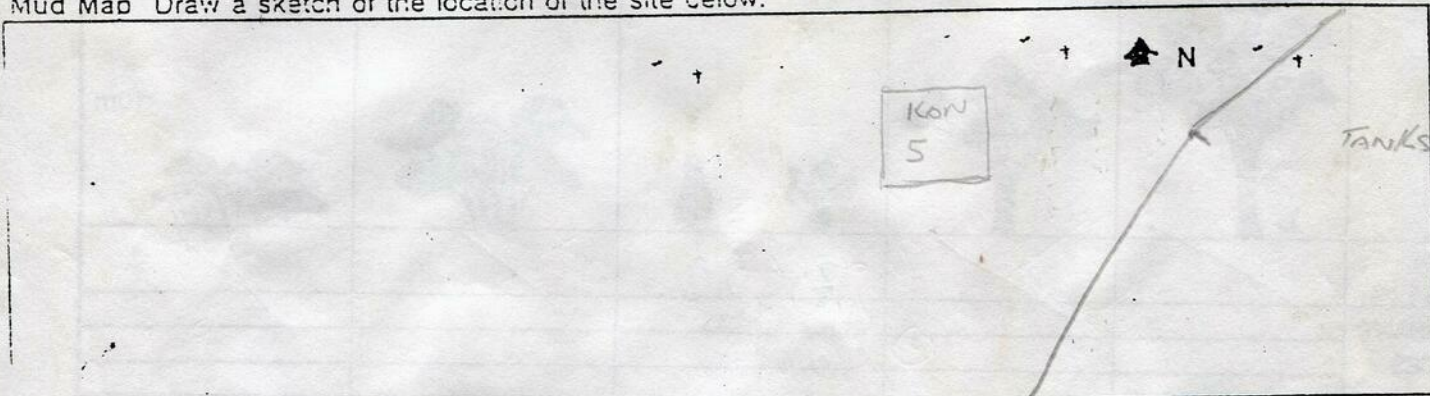
MIKE

BUSHLAND AREA KONNONGORRUM SITE NUMBER 5
 DATE TRIP 31-8-96 RECORDERS BEN DAVEY, D+G MARTENS, DIANA DIEDER
 DATE TRIP _____ RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 BOTANIST MIKE

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 21 Nedlands WA 6008.

1. LOCATION of the QUADRAT

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

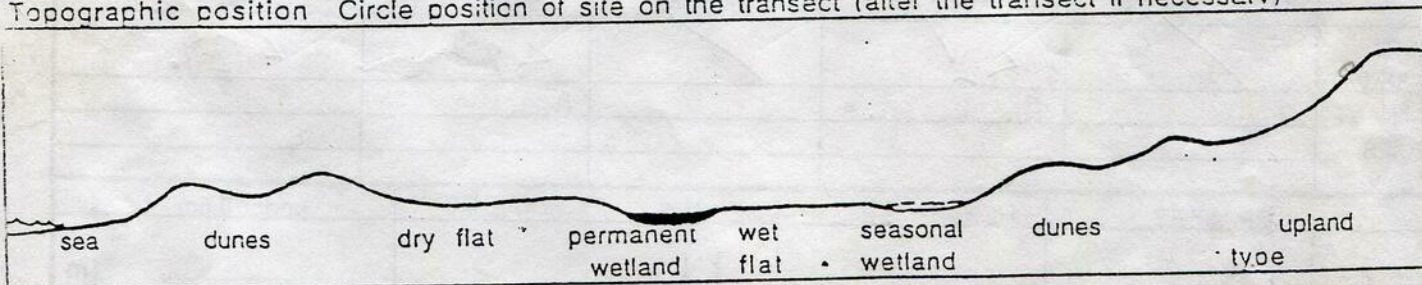


Road Location

Geographic Location Latitude _____ S Longitude _____ E Altitude _____
 Reference Map 31 00 500 116 47.157 (Same as S???)

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 CLAYEY LOAM Colour GREY BROWN
 Exposed rock type GRANITE % surface <2%

Sub-surface Soil GRANITE Colour _____
 Rock type _____ depth to rock <1m

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

Litter 2-10 % cover _____ Bare Ground 10-30 % cover _____
<2mm Depth cm

← less than site 4.

Wardoo (low) open woodland over Acacia (low) open shrubland over open grassland + open heathland.

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

3. VEGETATION STRUCTURE AND COVER

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

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 9m	under 9m
LIFE FORM					
COVER CLASS (%)			2-10%		
DOMINANT SPECIES			Eucalyptus wardoo		
SHRUBS				SHRUBS	
	over 2m	2m - 1.5m	1.5 - 1m	1 - 0.5m	under 0.5m
LIFE FORM					
COVER CLASS (%)		< 2%		< 2%	< 2%
DOMINANT SPECIES		Acacia sp.		Acacia	
GRASSES		HERBS	SEDGES	over 0.5m under 0.5m	
LIFE FORM					
COVER CLASS (%)	10-30%	10-30%		< 2%	
DOMINANT SPECIES					

4. VEGETATION CONDITION

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

BUSHLAND PLANT SURVEY RECORDING SHEET 3 - use pencil only

5. SPECIES PRESENCE

SITE No Kew 5
Date 31-8-96
Sp/19680-36

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

- 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.), PO Box 641 Nedlands WA 6908.

TREES	No	FI	ID	SHRUBS (cont.)	No	FI	ID	HERBS (cont.)	No	FI	ID
<i>E. Wandoo - capitata</i>	1		✓					<i>Erodium cygnorum</i> ssp. <i>clavatum</i>	27		✓
<i>Acacia acuminata</i> ssp. <i>acuminata</i>	2		✓	* <i>Rostraria cristata</i>	48	(old)	✓	<i>Phodanth pygmaea</i>	29		✓
<i>Acacia</i> ssp. <i>orbifolia</i>	3		✓	* <i>Bromus rubens</i> (=11)	47	✓	✓	<i>Podolepis lessoni</i>	30		✓
<i>Acacia acutata</i>	4		✓	<i>Austrostipa trichophylla</i> = 36	46	✓	✓	<i>Podolepis</i> ? ssp. <i>lessoni</i>	31		✓
	5		✓	* <i>Vulpia</i> no spec				<i>Wahlgrenbergia preissii</i>	32		✓
				<i>Notodanthonia caespitosa</i>	43	✓	✓	<i>Hylospora glutinosum</i> ssp. <i>glutinosum</i>	33		✓
				<i>Austrostipa tenuifolia</i>	37	✓	✓	<i>Crassula exserta</i>	34		✓
MALLEES				<i>Austrostipa trichophylla</i> = 40	36	✓	✓	<i>Calandrinia eremaea</i>	35		✓
				GRASSES				<i>Podolepis capillaris</i>	38	✓	✓
				<i>Austrolixa elegantissima</i>	8	✓	✓	<i>Hylospora glutinosum</i> ssp. <i>glutinosum</i>	39		✓
				<i>Austrostipa trichophylla</i> = 46	2		✓	<i>Gnaphalium alt. occidentale</i>	41		✓
SHRUBS				<i>Podocarpus</i> sp	10		✓	<i>Wahlgrenbergia preissii</i> = 32	49		✓
				* <i>Bomus nubes</i> (= 47)	11		✓	<i>Wahlgrenbergia</i>	50		✓
				<i>Podocarpus</i>	12		✓	SEDGES			
* <i>Sclerolaena DIACANTHA</i>	5		✓	<i>Neurachne abopocunoides</i>	28	✓	✓	<i>Lepidosperma gracile</i> ssp. <i>lat.</i>	26		✓
* <i>Phylotus DIVARICATUS</i>	6		✓					<i>Lemanea effusa</i>	45		✓
* <i>Acacia microbotrya</i> = 51	7		✓					<i>Lepidosperma gracile</i> ssp. <i>lat.</i>	54		✓
* <i>Sclerolaena diacantha</i> = 5	40		✓								
<i>Phylotus divaricatus</i>	42		✓	HERBS							
<i>Phylotus drummondii</i> <i>var. drummondii</i>	44		✓	<i>Podolepis capitata</i>	13		✓				
				* <i>Hypochaeris capitata</i> (flat weed)	14		✓	Herb. Cent			
				* <i>ZALUZIAKYA DIVARICATA</i>	15		✓	<i>Waltzia nitida</i>	52		✓
				<i>Lemanea effusa</i>	16		✓	<i>Dichopogon preissii</i>	53		✓
				<i>CHAMAESCILLA corymbosa</i>	17		✓				
				<i>Trachymene scapigera</i>	18		✓				
				<i>Rosetta</i> ssp. <i>Podolepis capitata</i>	19-23		✓				
				<i>Brachycomb perpusilla</i>	20		✓				
				<i>Hydrocotyle</i> ssp. <i>capitata</i> var. <i>capitata</i>	21		✓				
				<i>Goodenia</i> aff. <i>occidentalis</i>	22		✓				
				* <i>Osteospermum CLANDESTINUM</i>	23		✓				
				<i>Caesia</i> ssp. <i>ALFORDII</i>	24		✓				
				* <i>ARTHROPODIUM CURVIFOLIA</i>	25		✓				

Pro for Adv

ADJ

prolifera X

36. A Canostylis

37. A Dodonaea sp. LARREOIDES ✓

38. A Daviesia ^{poss.} pachyloba. ✓

39. A Fab. ? ^{poss.} mirabilis CHORIZEMA GEMISTOIDES ✓

40. A Fab. ? ^{poss.} ~~Croton~~ Nencia OBOVATA ✓

41. A Scaevola spinescens ✓

42. A Divinis ~~parvifolia~~ ✓

parvifolia