

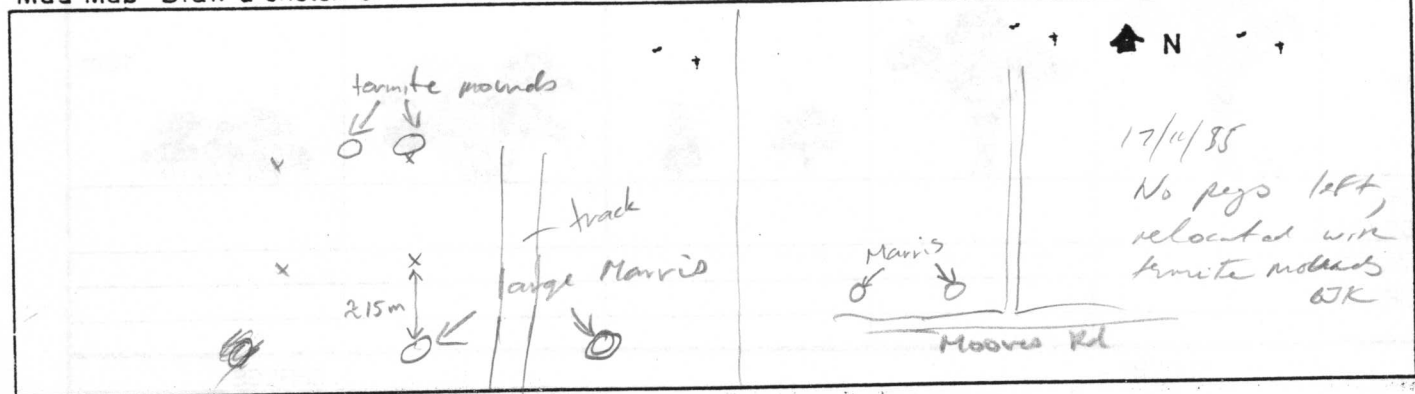
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA PIND Pinyarra Industrial site, Rec Reserve SITE NUMBER Pinyarra 1 = PIND 01
 DATE TRIP 31/8/95 RECORDERS BJK, NCT, KM19
 DATE TRIP 12/11/95 RECORDERS BJK
 DATE TRIP _____ RECORDERS _____
 BOTANIST BJK

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 1 Nedlands WA 6008.

1. LOCATION of the QUADRAT

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



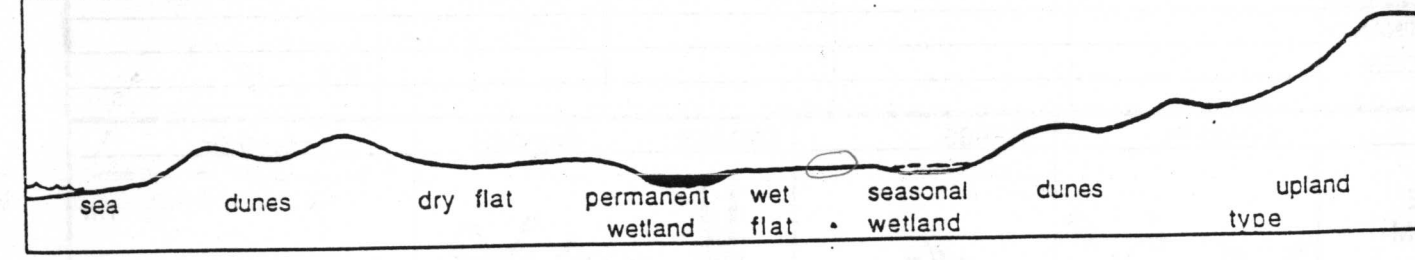
Road Location Corner Moore Rd

Geographic Location Latitude 32°16'30" S Longitude 115° E Altitude

Reference Map

Photograph 8 Photographer's Name NCT Photo No

Topographic position Circle position of site on the transect (alter the transect if necessary)



2. SITE DATA Circle the correct response.

Slope	<u>flat</u> gentle steep	Aspect	N NE E SE S SW W NW
Surface Soil	<u>sandy loam</u>	Colour	<u>brown</u>
Exposed rock	type	% surface	
Sub-surface Soil	<u>loamy clay</u>	Colour	<u>light brown</u>
Rock	type	depth to rock	
Drainage	well mod <u>poor</u> depth water	cm	Wet all year <u>winter/spring</u>
Litter	<u><2%</u> % cover	Bare Ground	% cover
	Depth <u>1 leaf</u> cm		



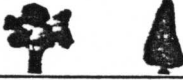



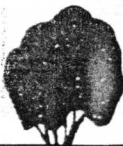







BUSHLAND PLANT SURVEY RECORDING SHEET 2 (Muir)- use pencil only

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of W.A. 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 3m	under 3m
LIFE FORM					
COVER CLASS (%)					
DOMINANT SPECIES					
					30m
					10m
SHRUBS			SHRUBS		
	over 2m	2m - 1.5m	1.5 - 1m	1 - 0.5m	under 0.5m
LIFE FORM				open dwarf scrub 	Low Heath 
COVER CLASS (%)				2-10%	30-70%
DOMINANT SPECIES				Xanthopressis	Dryandra nivea? Hakea sp
					2m
					1m
GRASSES	HERBS	SEDGES	over 0.5m	under 0.5m	
LIFE FORM	Herbs 			Very open low sedges 	
COVER CLASS (%)	30-70% over 70%			2-10	
DOMINANT SPECIES	mixed			Mesomelaena tetragona	

4. VEGETATION CONDITION

1	'PRISTINE'	COMMENTS Adj tracks Some degradation through tracks, fire and weed invasion *Parent vis sig weed, herb layer intact.
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

17/11/95 Specimens not seen 10/4/96

BUSHLAND PLANT SURVEY RECORDING SHEET 3 - use pencil only

5. SPECIES PRESCENCE
 Label each plant with plants number, site code, date and plant's name or working name if required
 Record on Sheet

SITE No RINDA 01
 Date 31/8/95

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

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TREES	No	FI	ID	SHRUBS (cont.)	No	FI	ID	HERBS (cont.)	No	FI	ID
Silix humi				17/11/95				Phar. <i>viscosus</i>			
Shoenus sp (annual rose)				Leath brunous <i>vsp</i>				Dios. <i>Sigantia</i>			
Good. caerulea				Danthonia occidentalis				Mel. <i>sp (lost)</i>			
Hamm sin/Plk				Fraxinea caerulea				Dios. <i>sp (lost)</i>			
Tripto pan. = ADJ (see bed)				Vert pennigera				Myll. <i>chelle Pygmaea (bud)</i>			
Silyd. brun.				Thal. cotula				Stylid. dichot (pine)			
MALLEES				Athax pul. = Astenda pulve				Stylid. brun.			
Amig. viridis				Leven. shp.				Pod. <i>gracilis swamp</i>			
Amphipog. debilis				GRASSES				Pat. <i>occ</i>			
Xanth. Shues				Muraetone alop				Calad. <i>spidat (AB)</i>			
Thys sp (Slen)				Brixa max				Cham. <i>alt Sprals</i>			
SHRUBS								* Kanulca bosca			
Xanth. pres.											
Hak. vage				17/11/95							
Hakco (contata) mag				Let out							
Vert M densi. Flora				Gomph knight							
Daviesia decumens				Achno. bic.							
Dryandra nivea				Hacm. lacum							
Phosphite medic ssp/om				Tricornye elabor							
Gomph (white) (gell)				HERBS							
Crevilla biphi.				Borya (fl-t) Scirpidea							
Kunzea micran.				Drosera neesii							
Atyp. ang				Convolv. set.							
Ast. pedicularis upriske				Drosera 2 bulbigena							
Syn. petibaris subsp. petibaris				Wool 2 pre-ssd							
Hakec. candolleana				Hamm							
17/11/95				Narbon aestrals							
Nyctasia floribunda				Burkharde multiflor							
				Sow. lax.							
				Homa nama							
				Wurmben Adoica							
				Podotroch seedling indet							
				Ast. Hydrochyle 2 of total spike							
				Drosera redicans							
				Drosera bulbosa							
				Goodenia caerulea							
				Hypoxis 7 occidentalis (no capsules)							

~~Drosera redicans~~
~~Drosera bulbosa~~
~~Goodenia caerulea~~
~~Hypoxis 7 occidentalis (no capsules)~~

~~ADJ Vert pennigat~~
~~ADJ Synod. 2 adubloca~~
 17/11/95

1- Beg 17/11/95 NOT
SITE

Opp side NE (E)
Mel. c - brown bush Swamp

Rhod. py. } = claypon
Myrica

Rise Home
Trip

ADJ Swamp
Mel incorn area = RIVER PT

Rhod pyr.
Sylid long
Sylid white