

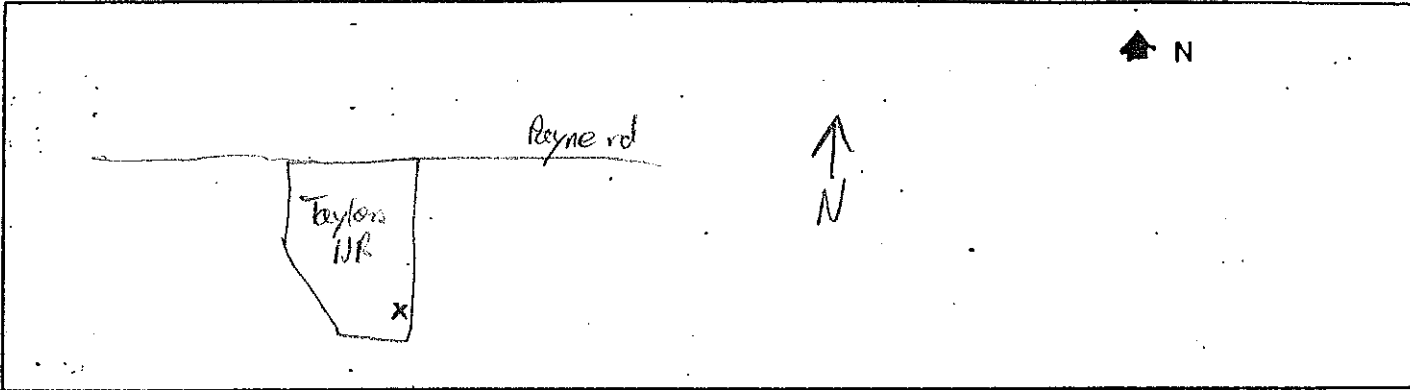
**BUSHLAND PLANT SURVEY RECORDING SHEET 1-use pencil only**

BUSHLAND AREA Taylor NR SITE NUMBER 1  
 DATE TRIP 9/9/05 RECORDERS AW/AG  
 DATE TRIP \_\_\_\_\_ RECORDERS \_\_\_\_\_  
 DATE TRIP \_\_\_\_\_ RECORDERS \_\_\_\_\_  
 BOTANIST \_\_\_\_\_

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

**1. LOCATION of the QUADRAT**

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

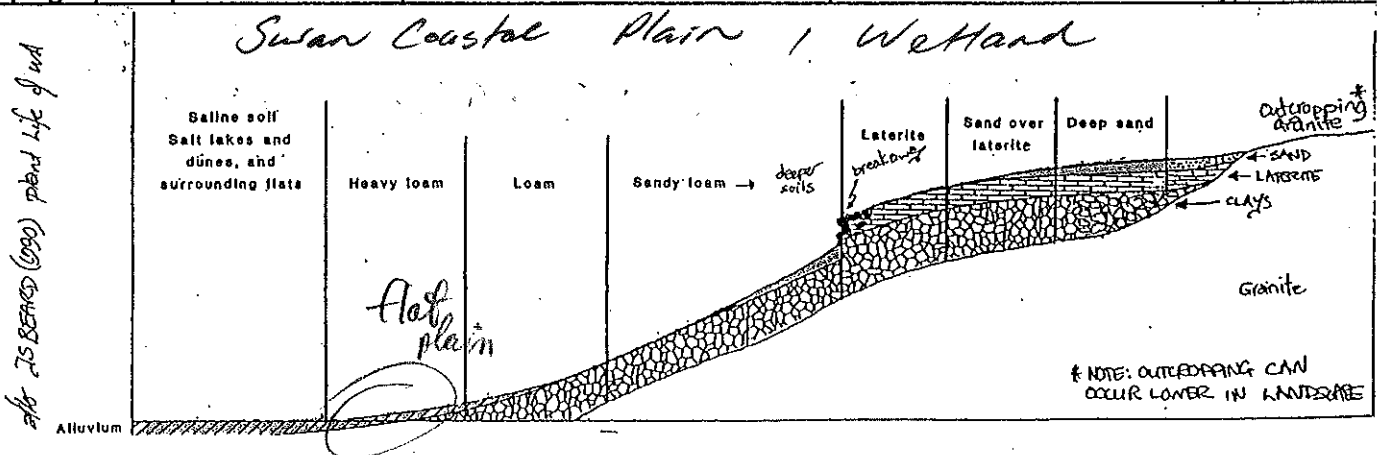


Road Location 700m directly south of Payne Road.  
Shire of Busselton.

Geographic Location Latitude 33° 45' 30.0" S Longitude 115° 12' 11.2" E Altitude \_\_\_\_\_  
 Reference Map. CG Map 53

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 orange/brown sandy loam Colour \_\_\_\_\_  
 Exposed rock type % surface \_\_\_\_\_

Sub-surface Soil \_\_\_\_\_ Colour \_\_\_\_\_  
 Rock type depth to rock \_\_\_\_\_

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

Litter \_\_\_\_\_ % cover \_\_\_\_\_  
 Depth \_\_\_\_\_ cm Bare Ground 0 % cover \_\_\_\_\_

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

**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 15m	5-15m	under 5m	over 8m	under 8m
LIFE FORM	30m		(OF) 710m 			
	10m					
COVER CLASS (%)			30-70			
DOMINANT SPECIES			<i>Euc. marginata</i> <i>Euc. calophylla</i>			
		SHRUBS			SHRUBS	
		over 2m	2m - 1.5m	1.5 - 1m	1-0.5m	under 0.5m
LIFE FORM	2m	(OSC) ✓ 				(OLH) ✓ 
	1m					
COVER CLASS (%)		30-70				30-70
DOMINANT SPECIES		<i>Dacrydium hookeri</i> <i>X. pressii</i> <i>Agonis muricosa</i>	<i>Kingia australis</i>			<i>Patersonia umbrosa</i> <i>Adenanthos detortus</i> <i>Pteridium esculentum</i>
		GRASSES	HERBS	SEDGES	over 0.5m	under 0.5m
LIFE FORM	1m		(OHB) 11/06/07 			(SG) ✓ 
COVER CLASS (%)			10-30			30-70
DOMINANT SPECIES			<i>Pat. umbrosa</i>			<i>Mesomelaener spp.</i> <i>Tetaria spp.</i>

**4. VEGETATION CONDITION**

Comments

*Excellent*

- heavy veg trampling and *Patersonia* grazing from kangaroos, most likely
- long time since fire

Ferns (VOFL)  
2-10%  
*Pterid. escul.*

**BUSHLAND PLANT SURVEY RECORDING SHEET 3 - use pencil only**

TAYLOR

S. SPECIES PRESENCE

SITE No Taylor NRI

Date 9/9/05

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

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

	No	FI	ID	SHRUBS (cont.)	No	FI	ID	HERBS (cont.)	No	FI	ID
<b>TREES</b>											
<i>Euc. marginata</i> ✓				<i>Dampiera linearis</i> ✓				<i>Kimia australis</i> ✓			
<i>Euc. calophylla</i> ✓				<i>Xylomelum occidentale</i> ✓				<i>Tetraria capillaris</i> ✓			
				<i>Cenostylis serrulata</i> ✓							
				<i>Acacia diversata</i> ✓							
				<i>Leucopogon australis</i> ✓							
				<i>Xanthorrhoea gracilis</i> ✓							
				<i>Amperea simulans</i> ✓							
				<i>Micranthemum reidii</i> ✓							
<b>MALLEES</b>				<b>GRASSES</b>							
				<i>Tetradlea laevis</i> ✓							
				<i>Elychnia longifolia</i> - ? sterile ✓							
<b>SHRUBS</b>											
<i>Dampiera linearis</i> ✓								<b>SEDGES</b>			
<i>Xanthorrhoea gracilis</i> ✓								<i>Mesembryanthemum tetragynum</i> ✓			
<i>Araucaria parvifera</i> ✓								<i>Tetraria octonervis</i> ✓			
<i>Acacia pulchella</i> ✓								<i>Tetraria capillaris</i> ✓			
<i>Potamogeton umbrosus</i> ✓								<i>Mesembryanthemum gracilipes</i> ✓			
<i>Pentaploetes setigerus</i> ✓								<i>Hypochaeris sulcata</i> ✓			
<i>Pedicularis dracunculoides</i> ✓ (AD)								<i>Restio sp. (Lepidobolus - ??)</i>			
<i>Lomandra integrum</i> ✓								<i>Loxocarya cinerea</i> ✓			
<i>Berania crenulata</i> ✓											
<i>Adiantum barbatum</i> ✓											
<i>Cenostylis aculeata</i> ✓											
<i>Platyace tenuissima</i> ✓											
<i>Hibbertia curvicaulis</i> ✓											
<i>Myrica tenuis</i> ✓ - ?											
<i>Opercularia apiculata</i> ✓											
<i>Lomandra serrata</i> ✓											
<i>Kennedia coccinea</i> seedling - ?											
sp. maple lf seedling											
<i>Aeridium esculentum</i> ✓											
<i>Vernonia caespitosa</i> ✓											

9/9/05



tayl01

NAME	ID	SPECIES	CODE	Remnant	Species Notes	Ram Notes	Bioplan report ref
5708		EUCMAR	✓	22/2-2			BSN085
5578		EUCCAL	✓	22/2-2			BSN085
1219		DASHOO	✓	22/2-2			BSN085
1256		XANPRE	✓	22/2-2			BSN085
5324		AGOPAR	✓	22/2-2			BSN085
3502		ACAPUL	✓	22/2-2			BSN085
1553		PATUMB	✓	22/2-2			BSN085
6245		PENPEL	✓	22/2-2			BSN085
86		PODDRO	✓	22/2-2	ADJ		BSN085
1229		LOMINT	✓	22/2-2			BSN085
4413		BORCRE	✓	22/2-2			BSN085
14970		ADEBAR	✓	22/2-2			BSN085
1418		CONACU	✓	22/2-2			BSN085
6259		PLATEN	✓	22/2-2			BSN085
5118		HIBCUN	✓	22/2-2			BSN085
17630		MARTEN	✓	22/2-2			BSN085
18254		OPEAPI	✓	22/2-2			BSN085
1243		LOMSER	✓	22/2-2			BSN085
4037		KENCOC	✓	22/2-2			BSN085
57		PTEESC	✓	22/2-2			BSN085
1223		LOMCAE	✓	22/2-2			BSN085
7454		DAMLIN	✓	22/2-2			BSN085
2331		XYLOCC	✓	22/2-2			BSN085
1453		CONSER	✓	22/2-2			BSN085
3307		ACADIV	✓	22/2-2			BSN085
6360		LEUAUS	✓	22/2-2			BSN085
1253		XANGRA	✓	22/2-2			BSN085
13101		AMPSIM	✓	22/2-2			BSN085
85		MACRIE	✓	22/2-2			BSN085
667		TETLAE	✓	22/2-2			BSN085
349		EHRLOE	✓	22/2-2	? in sheets		BSN085
8086		HYPGLA	✓	22/2-2			BSN085
59		LINLIN	✓	22/2-2			BSN085
1599		CALLAT	✓	22/2-2	? in sheets		BSN085
1592		CALFLA	✓	22/2-2			BSN085
1221		KINAUS	✓	22/2-2			BSN085
5321		AGOLIN	✓	22/2-2			BSN085
957		MESTET	✓	22/2-2			BSN085
1036		TETOCT	✓	22/2-2			BSN085
1034		TETCAP	✓	22/2-2			BSN085
953		MESGRA	✓	22/2-2			BSN085
1070		HYPEXS	✓	22/2-2			BSN085
1092		LOXCIN	✓	22/2-2			BSN085

