

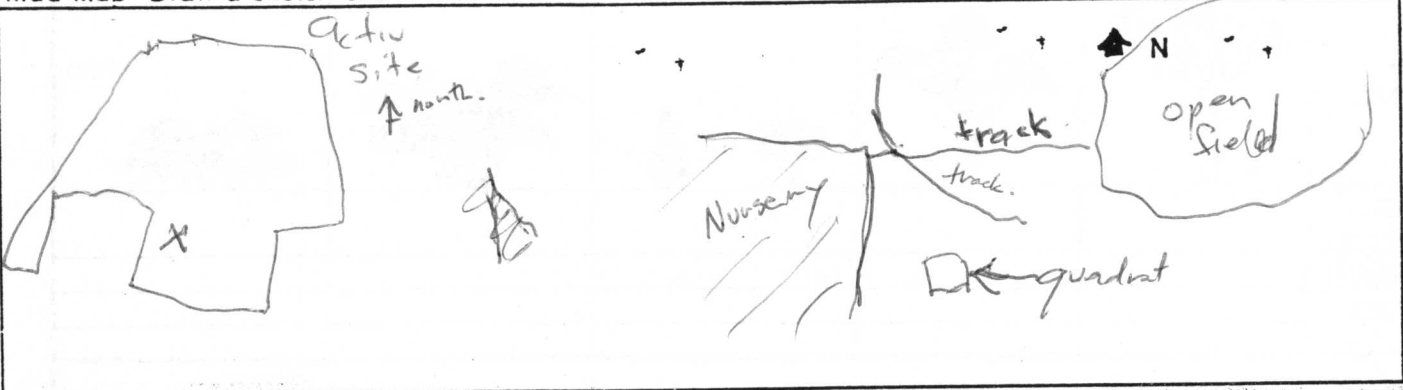
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA ACTIV SITE NUMBER ACTIV 02
 DATE TRIP 30/8/95 RECORDERS BJK, KMCA
 DATE TRIP _____ RECORDERS _____
 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 4 Nedlands WA 6008.

1. LOCATION of the QUADRAT

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



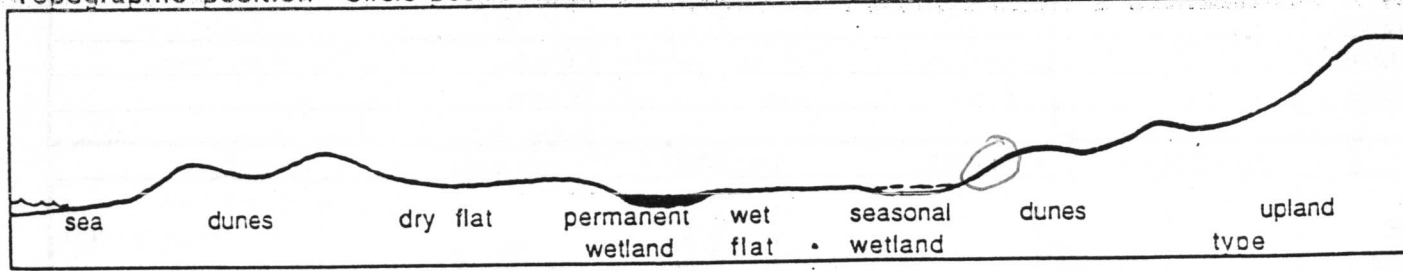
Road Location Hawkevale Rd, 100m near Adelaide St

Geographic Location Latitude 31° 56.47' S Longitude 115° 60.472' E Altitude _____

Reference Map _____

Photograph Photographer's Name BJK 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	<u>gentle</u>	steep	Aspect	N	NE	E	SE	S	<u>SW</u>	W	NW
Surface Soil	<u>sand</u>							Colour	<u>cream</u>			
Exposed rock	type							% surface				
Sub-surface Soil	<u>sand</u>							Colour	<u>yellow</u>			
Rock	type							depth to rock				
Drainage	<u>well</u>	mod	poor	depth water	cm	Wet	all year	winter/spring				
Litter	% cover			30			Bare Ground	% cover				
Depth	<u>couple of leaves</u>			cm			<u>< 1cm</u>	20%				




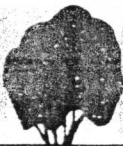
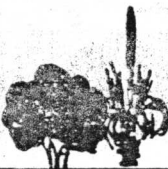



BUSHLAND PLANT SURVEY RECORDING SHEET 2 (Muir)- use pencil only

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%

LIFE FORM	TREES			MALLEES	
	over 30m	15 - 30m	5 - 15m	over 3m	under 3m
		B. attenuata 10-20% E. marginata 2-10% B. menziesii 2-10% C. imserianum <1%	under 5m Low woodland B		30m 10m
COVER CLASS (%)			20%		
DOMINANT SPECIES			Banksia menziesii		
LIFE FORM	SHRUBS			SHRUBS	
	over 2m	2m - 1.5m	1.5 - 1m	1-0.5m	under 0.5m
				Low Heath C	Dwarf Scrub D
COVER CLASS (%)		4% 2-10	2-10 5%	40% 30-70	20% 10-30
DOMINANT SPECIES		L. multicorn	Stirlingia latifolia Daviesia divaricata	Allocasuarina humilis X. preissii? C. undulata	Dryandra nivea
LIFE FORM	GRASSES	HERBS	SEDGES	SEDGES	
			over 0.5m	under 0.5m	
				Open Low Sedges 1m	
COVER CLASS (%)			1%	10% - 30%	
DOMINANT SPECIES			Cynchocoma claud.	Meso. psen	

4. VEGETATION CONDITION

		COMMENTS
1	'PRISTINE'	Fire frequent, loss canopy aggravated by timber cutting, good bank regen, no weed layer mess cover on bare ground in shady locations.
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

6/5/96

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

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

SITE No ACTIV 02
 Date 30/8/95

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

TREES	No	FI	ID	SHRUBS (cont.)	Scaevola rep.	No	FI	ID	HERBS (cont.)	No	FI	ID
<i>Bank c44</i>				<i>Bos. and</i>					<i>Paranth. micro (seedling)</i>			
<i>Bank menz</i>				<i>Marsdenia ? ressettra angustata</i>					<i>Cal. Hava</i>			
<i>Adj. Jarrah 2-10%</i>				<i>Syn. Spinulosa</i>					<i>Haem. laxum</i>			
<i>Scattered Alla. fras</i>				<i>Daviesia trifida</i>					<i>Stylid pilit</i>			
MALLEES SHRUBS				<i>Stady. ? vermic</i>					<i>Stylid brun.</i>			
<i>Isop. drum.</i>				<i>Acacia sessilis</i>					<i>* hyp. glabra</i>			
<i>Adeni. cygn.</i>				<i>Acacia applex (yol)</i>					<i>* Pod. hew sp.</i>			
<i>Dav. pulchra</i>				<i>Eremaea (pace)</i>					<i>* Pat. occ / mang</i>			
<i>Astroloma Stom.</i>				GRASSES					<i>* Conostylis aucta</i>			
SHRUBS				<i>Amphi. herb.</i>					<i>* Drosera ? patiae</i>			
<i>Lamb. math var dactyl</i>									<i>* Crass. castrata</i>			
<i>Xanth. drummondii</i>									<i>* Wehl. capensis</i>			
<i>Allocas. humil</i>									<i>* * Sarcoc. olrac</i>			
<i>Stylid. lat</i>									SEDGES			
<i>Clono. und (respouls)</i>									<i>Schoenus caespit</i>			
<i>Iso. drum.</i>									<i>Meso pseudo</i>			
<i>Palact. cyanea</i>				Herbs					<i>* Gath. claud.</i>			
<i>Hibb. Jhy</i>				<i>Stylid * crassoccephalum</i>					<i>* Phoxo. fascic</i>			
<i>Pity. bark.</i>				<i>Schoen. juncea</i>					<i>* Schoen. curv.</i>			
<i>DDy. nirea</i>				<i>Wah. capensis</i>					<i>* Lepid. angust</i>			
<i>Macarthuria aust</i>									<i>* Lyg. barb</i>			
<i>Hibb. buesell</i>									<i>* Alex. nicens</i>			
<i>Clono. ped</i>									<i>* Schoen. claud</i>			
<i>Clomph. tom</i>									<i>* * Scaevola pis</i>			
<i>Temp. biloba</i>									HERBS			
<i>Aleu. polymer. phous</i>									<i>* Dros. anthro.</i>			
<i>Daviesia dirhizota</i>									<i>* Leventhodia sp (seedling)</i>			
<i>Tark. clabunda</i>									<i>* Phleb. biloba</i>			
<i>Petrop. linearis</i>									<i>* John. pub. 'glad</i>			
									<i>* Com. succedens</i>			
									<i>* Stylid. cicc (seedling)</i>			
									<i>* Blarion (seedling) canescens</i>			
									<i>* * * Blarion</i>			
									<i>* * * Blarion</i>			
									<i>* Com. caesp.</i>			

Seen on walk to
site #3

A07 upslope

? Iso ~~secta~~ Lampyris

~~Arg. cely~~

Hyp. cely.

Ere. limb.

Ret. mac.

Hark. pass

Dev. dacar.

Hark. rusei

lys. ciliat,

Bard. cony.

lom. nig.

Hyp. exsal.

Tet. out,

hyp. rui

Ar. pulchella

Dros. stolon