

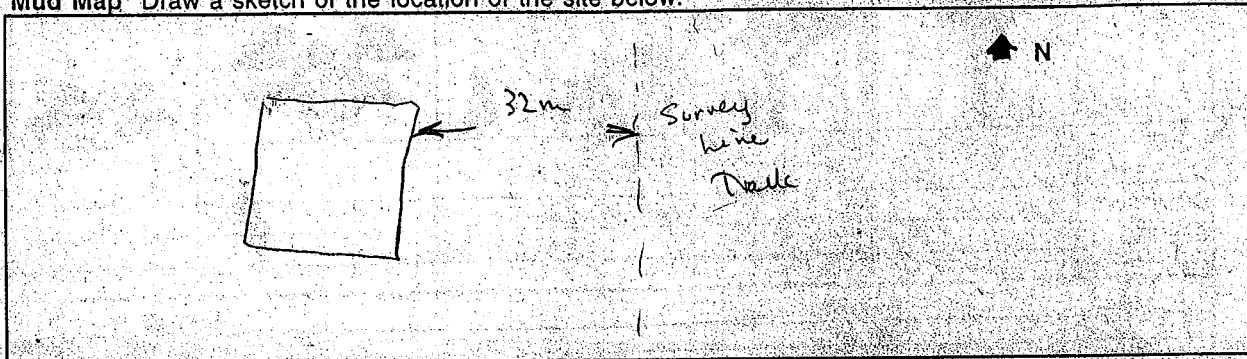
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA BUDDY KENT'S SITE NUMBER BB046
 DATE TRIP 8 Sept 1998 RECORDERS Buddy Kent, Dianna Martin, Gary Martin, Iris
 DATE TRIP 31 10 98 RECORDERS Bare/Teacher/Buddy/Iris/Clinan/Field/Byron
 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.



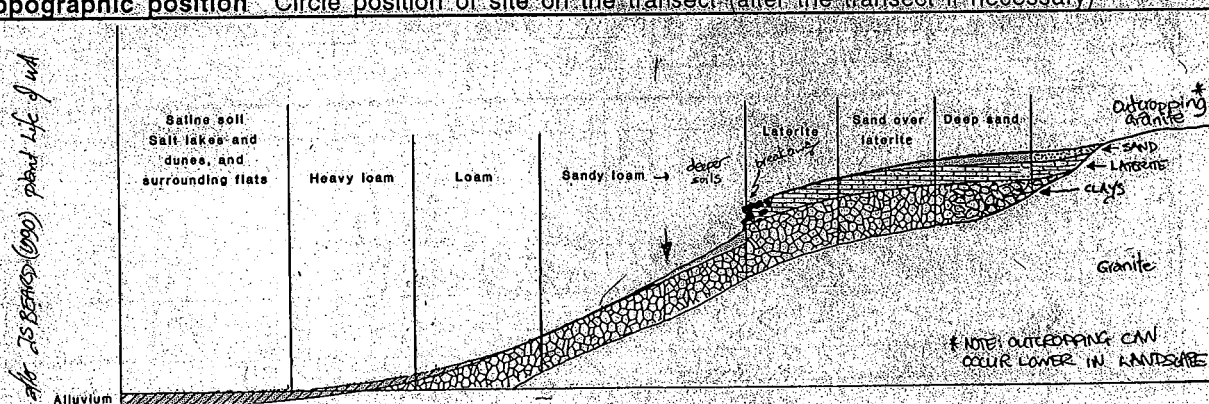
Road Location

Geographic Location Latitude 31° 28' 45.2" S Longitude 118° 54' 42.0" E Altitude 1449 m

Reference Map 31° 28' 27.1" Braw 48 118° 54' 25.2"

Photograph Photographer's Name Colma Photo No 798

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 Podzol Clay Colour Gray (Pink)
 Exposed rock yes type decumb granite % surface 10-30

Sub-surface Soil Podzol Clay Colour Gray
 Rock yes type decumb granite depth to rock 100 mm

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

Litter 30-70 % cover
 Depth 2 cm
 Bare Ground 2-1 % cover

BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 64 Nedlands WA 6108.

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	10 - 30m	under 10m	over 8m	under 8m
LIFE FORM					
COVER CLASS (%)		30-70	30-70		
DOMINANT SPECIES		<i>E. capillaris</i>	<i>E. capillaris</i> ✓ <i>ssp. capillaris</i>		
SHRUBS			SHRUBS		
	over 2m	2m - 1m	under 1m		
LIFE FORM					
COVER CLASS (%)		10-30	2-10%		
DOMINANT SPECIES		<i>β meli. acuminata</i> ✓ <i>ssp. acuminata</i>	<i>Acacia erinacea</i> ✓ <i>Tymalium daphnifolium</i> ✓ <i>Shebalium tuberculatum</i>		
GRASSES		HERBS	SEDGES		OTHER
LIFE FORM					
COVER CLASS (%)		> 2%			
DOMINANT SPECIES		<i>β Sp. orchard</i> ✓ <i>Eriochilus dilatatus</i> <i>ssp. undulatus</i>			

4. VEGETATION CONDITION

WEEDS - % COVER		
Trees / Mallées	%	COMMENTS
Shrubs	%	
Grasses	%	
Herbs	%	
Sedges	%	

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

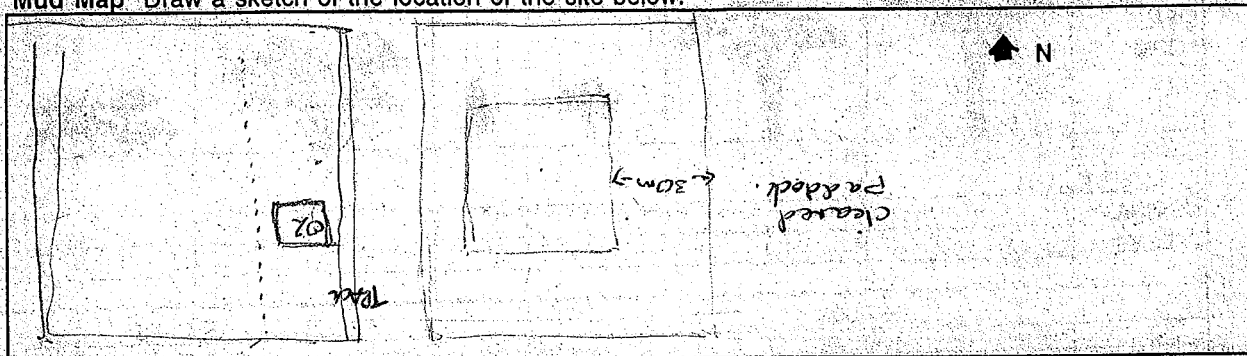
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA BUDY KENTS SITE NUMBER BBOD - 02
 DATE TRIP 8/9/98 RECORDERS Colma Keating
 DATE TRIP 26.10.00 RECORDERS C
 BOTANIST Colma Keating

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

Geographic Location Latitude 31° 28.440 S Longitude 118° 54.97E Altitude 125.5304
 Reference Map 31° 28' 26.4" BRIAN # 7 118° 54' 29.8"

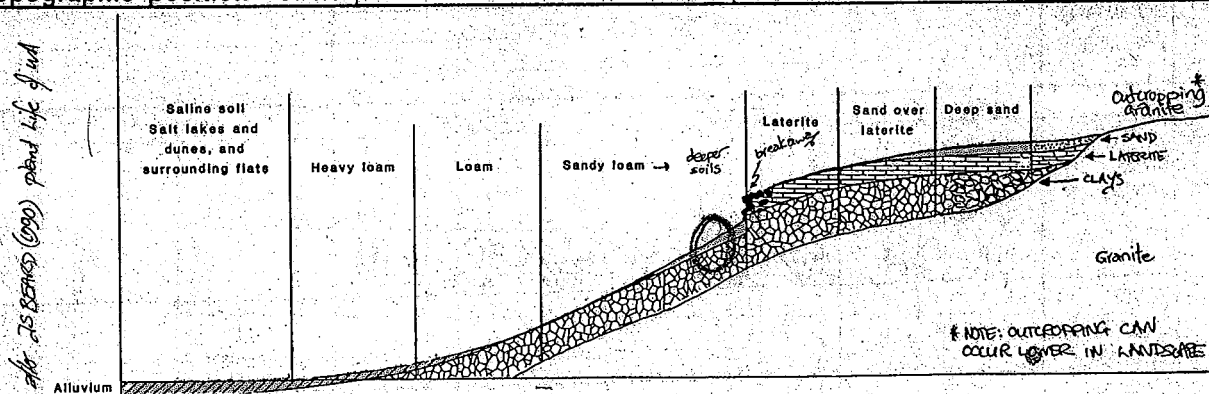
Photograph

Photographer's Name

Colma

Photo No. 51041

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	<u>SSW</u>	W	NW
Surface Soil	loamy sand							Colour medium brown			
Exposed rock	type	pebble	1.5cm	% surface	45%						
		laterite	small quartz								
Sub-surface Soil	loamy sand							increased clay			
Rock	type	laterite	depth to rock		30cm						
Drainage	<u>well</u>	mod	poor	depth water	cm	Wet		all year		winter/spring	
Litter	Depth	60	% cover	Bare Ground		30		% cover			
		1/2	cm								

BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

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

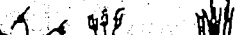
3. VEGETATION STRUCTURE AND COVER

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	10 - 30m	under 10m	over 8m	under 8m
LIFE FORM					
COVER CLASS (%)					
DOMINANT SPECIES					

	SHRUBS over 2m	2m - 1m	SHRUBS under 1m
LIFE FORM			
COVER CLASS (%)	30% - 70%	2 - 10%	
DOMINANT SPECIES	sp 1. <i>Acacia brachyrrhiza</i>	sp 3 <i>Calothrix gilesii</i>	sp 5 <i>Myrtaceae</i>
	sp 2. <i>Allocasuarina acutivalvis</i>	sp 4 <i>Grevillea panchax</i>	sp 6 <i>Symplocos kochii</i>

	GRASSES	HERBS	SEDGES	OTHER
LIFE FORM				
COVER CLASS. (%)	- 1%	- 1% ^{macrophyte} _{ssp. macrophyta}		
DOMINANT SPECIES	sp. 6 grass.	sp. 7 Drosera dimorpha	sp. 9. Schoenus nardus ✓	
		sp. 8 Orchid. Caladenia sarcocolla		

- Too Low for Structure Labels

4. VEGETATION CONDITION

WEEDS - % COVER		COMMENTS
	-1 %	
Trees / Mallaks	%	
Shrubs	%	
Grasses	%	
Herbs	-1 %	
Sedges	%	

VEGETATION CONDITION SCALE		
1	'PRISTINE'	COMMENTS 1 weed.
2	EXCELLENT ✓	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

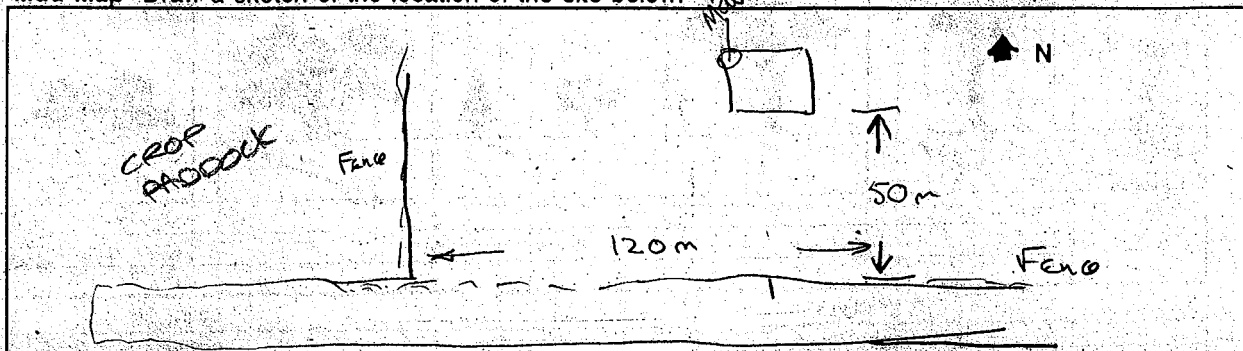
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA Buddy's Block SITE NUMBER BS003
 DATE TRIP 9/9/98 RECORDERS Alan, Gary, Noel, Laurel, Harry
 DATE TRIP 31.10.98 RECORDERS Alan, Buddy, Brian, Linlin
 DATE TRIP 27.10.00 RECORDERS Colma, Leahy + Buddy Kent
 BOTANIST _____

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 64 Nedlands WA 6008.

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



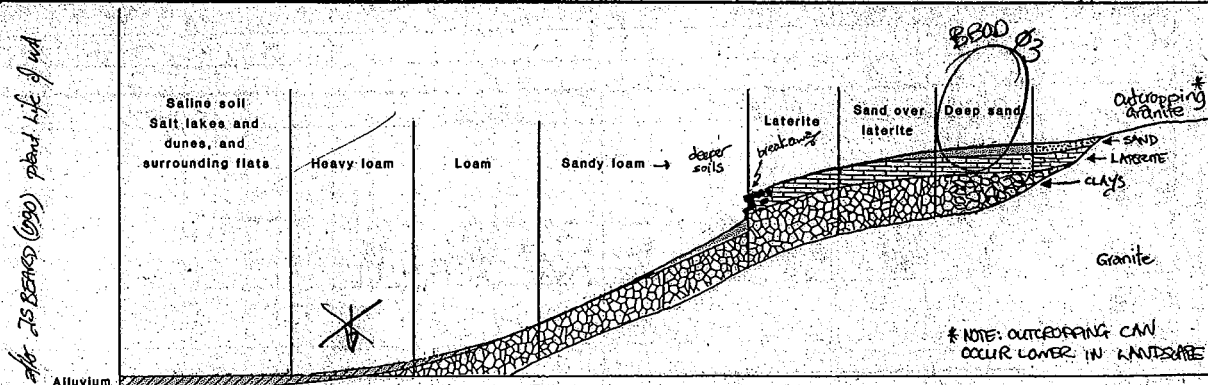
Road Location 31° 28' 36.6" 118° 54' 00.4"

Geographic Location Latitude 31° 28.621 S Longitude 118° 54.009 E Altitude 140 ± 347

Reference Map Craig 31° 28.610 118° 54.007' 104 ± 52

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.

N → S

Slope	flat	<u>gentle</u>	steep	Aspect	N	NE	E	SE	S	SW	W	NW
Surface Soil	<u>LOAM</u>				Colour	<u>BROWN</u>						
Exposed rock	<u>NA</u> type				% surface							
Sub-surface Soil	<u>LOAM</u>				Colour	<u>BROWN</u>						
Rock	<u>NA</u> type				depth to rock							
Drainage	<u>well</u>	<u>mod</u>	poor	depth water	cm	Wet	all year	winter/spring				
Litter	<u>30-70</u>		% cover			Bare Ground	<u>2-10</u>		% cover			
	Depth	<u>1</u>	cm									

BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

From 'Buskland 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	10-30m	under 10m	over 8m	under 8m
LIFE FORM					
COVER CLASS (%)					2-10%
DOMINANT SPECIES					2 trees 10% Euc. rigidula ✓
	SHRUBS			SHRUBS	
	over 2m	2m-1m		under 1m	
LIFE FORM					
COVER CLASS (%)	2-10	10-30		10-30	
DOMINANT SPECIES	Hakea lanuassiana	Allocasuarina corniculata		Thryptomene Kochii Drosera hassellii var. hassellii ✓	
	GRASSES		HERBS	SEDGES	OTHER
LIFE FORM					
COVER CLASS (%)	< 2	2-10			
DOMINANT SPECIES					

4. VEGETATION CONDITION

WEEDS - % COVER		
Trees/Mallees	%	COMMENTS Very sparse flat weeds
Shrubs	%	
Grasses	%	
Herbs	%	
Sedges	%	

VEGETATION CONDITION SCALE			
1	'PRISTINE'	✓ %	COMMENTS
2	EXCELLENT	✓ %	
3	VERY GOOD	%	
4	GOOD	%	
5	DEGRADED	%	

• <i>Baelea</i> ^{mini catag} unicarpa + seed sep.	48		✓	} adjacent
• <i>Baelea</i> MICROMYRTUS OBOVATA	49	white	✓	
<i>Thelmintha</i> sp in bud. NOT COLLECTED	50			
• <i>Thysanotus</i> PATTERSONII ADJ.	51	mauve	✓	
• ERACUNOIDEA ^{ASTRODOME} SEVIATFOIDUM ssp horridulum	52		✓	
• <i>Perzonia</i> B. inconspicua	53		✓	} opportunistic
• <i>Perzonia</i> quinquenervis ESTERN FORM	54		✓	
• Calendula ^{LEVENAOKIA} PAULIFLORA	55	✓	✓	
• Stipa ^{MYRTACEAE} <i>Baelea</i> multiflora ✓ ADJ.	56	white	✓	
• <i>Stipa</i> elegantissima ✓				
• <i>AUSTROSTIPA</i> SEMIBARBATA OPP.			✓	} opportunistic
• <i>RINZIA</i> CARNOZA OPP.			✓	

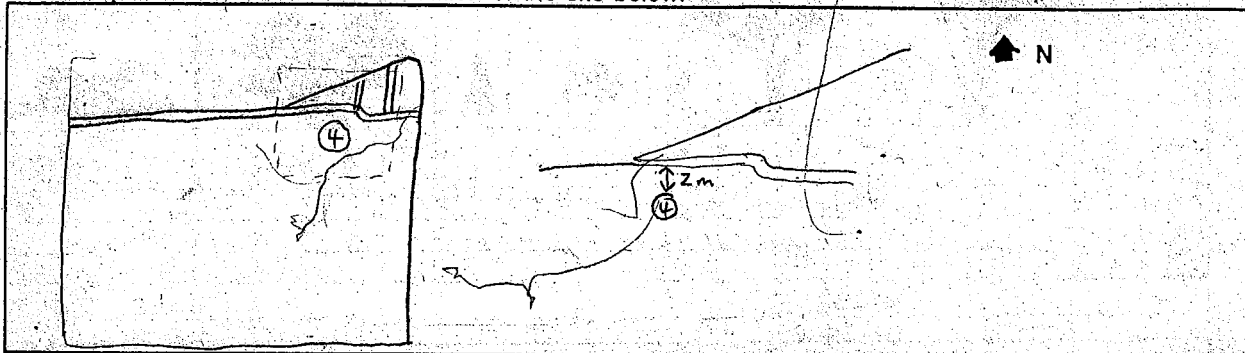
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA Buddy Kents SITE NUMBER BBD 04
 DATE TRIP 9/8/98 RECORDERS A.K., C.R., S.F., R.C.
 DATE TRIP _____ RECORDERS _____
 DATE TRIP 26/10/00 RECORDERS Alma Kearney
 BOTANIST Alma Kearney

1. LOCATION of the QUADRAT

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

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

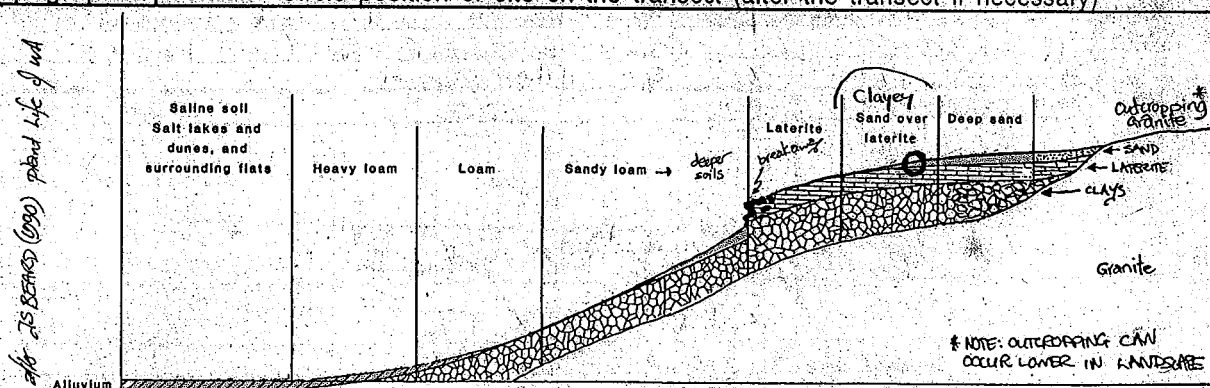


Road Location 31° 28' 09.1" 118° 54' 22.4"

Geographic Location Latitude 31° 28.152 S Longitude 118° 54.34 E Altitude 1610.29
 Reference Map

Photograph Photographer's Name Brian Photo No. 17
C.K. Photo No. 19 + 20

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 dark grey sandy clay Colour _____
 Exposed rock type quartz + laterite pebbles % surface 1%

Sub-surface Soil sandy clay Colour mushroom / beige
 Rock laterite type _____ depth to rock 5-30 cm

Drainage well mod (poor) depth water _____ cm Wet all year (winter/spring)
saturated under surface

Litter Depth 10-30% % cover 0-0.5 cm 2-3 cm Bare Ground 30-70 % cover

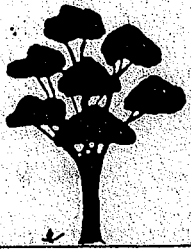
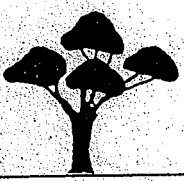
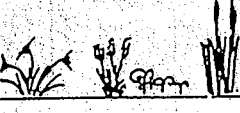
BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

From 'Bushland 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%

LIFE FORM	TREES			MALLEES	
	over 30m	10-30m	under 10m	over 8m	under 8m
					
					30m
					10m
COVER CLASS (%)					2-10%
DOMINANT SPECIES					Sp. 1 - 2-10% mallee Euc subcarinata Euc subangusta
LIFE FORM	SHRUBS		SHRUBS		
	over 2m	2m-1m	under 1m		
					
	T.O.S.H.	OPEN HEATH			2m
					1m
COVER CLASS (%)	1-2%	30-70%	< 1%		
DOMINANT SPECIES	Sp. 2 - Calothamnus - 100%	Sp. 3 - Casuarina campestris Sp. 4 - Allocasuarina acutivalvis Sp. 5 - Hakea scoparia	Sp. 6 - Astroloma serratifolium		
LIFE FORM	GRASSES	HERBS	SEDGES	OTHER	
					
				1m	
COVER CLASS (%)	< 1%	< 1%	< 1%		
DOMINANT SPECIES	Sp. 7 - Neurachne Alopecurus	Sp. 8 - Climbing Sp. 9 - Drosera Sp. 10 - Drosera Sp. 11 - Hyaloperma	Sp. 12 - Schoenus		

4. VEGETATION CONDITION

WEEDS - % COVER		
Trees/Mallees	%	COMMENTS
Shrubs	%	
Grasses	%	
Herbs	%	
Sedges	%	

VEGETATION CONDITION SCALE		
1	PRISTINE	COMMENTS
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

ADJACENT CONT.

• Crassula sp. NO SPEC	-	claw	✓
• Calandrinia sp.	45		✓
• * Lolium URUPTA RIGIDUM	46		✓
• Nervachne alopecuroides	47		✓
• PTEROCHAETA PANICULATA grey	48	yellow	✓
• X Trachymene ANTHOSIA PASILLA	49	white	✓
• TRYPTOMENE KOLHII (WATKINS)	OPP	curbs.	✓

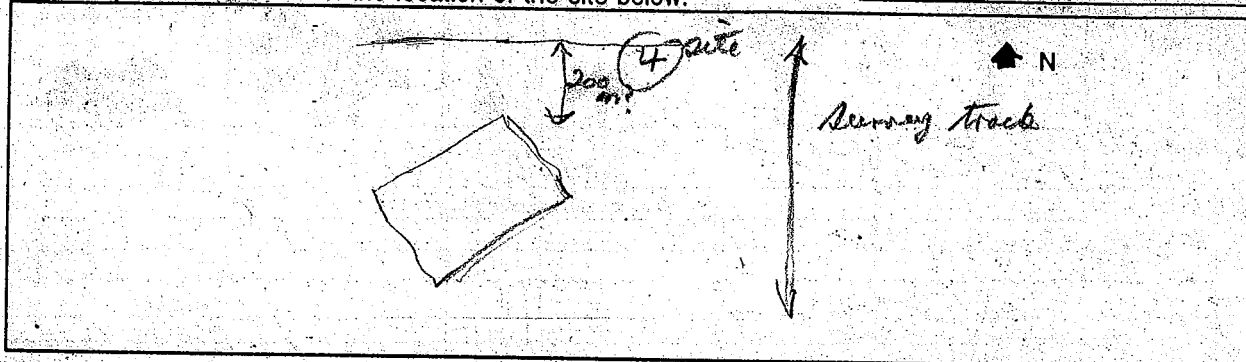
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA BUDDY KENT'S SITE NUMBER BBOD/5
 DATE TRIP 8/2/98 RECORDERS Quane/Gary/Buddy Davis
 DATE TRIP _____ RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 BOTANIST _____

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 64 Nedlands WA 6008.

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



Road Location

Geographic Location Latitude 31° 28' 21.8" S Longitude 118° 54' 30.8" E Altitude 1323 ± 116

Reference Map.

31° 28' 13.1"

118° 54' 18.5"

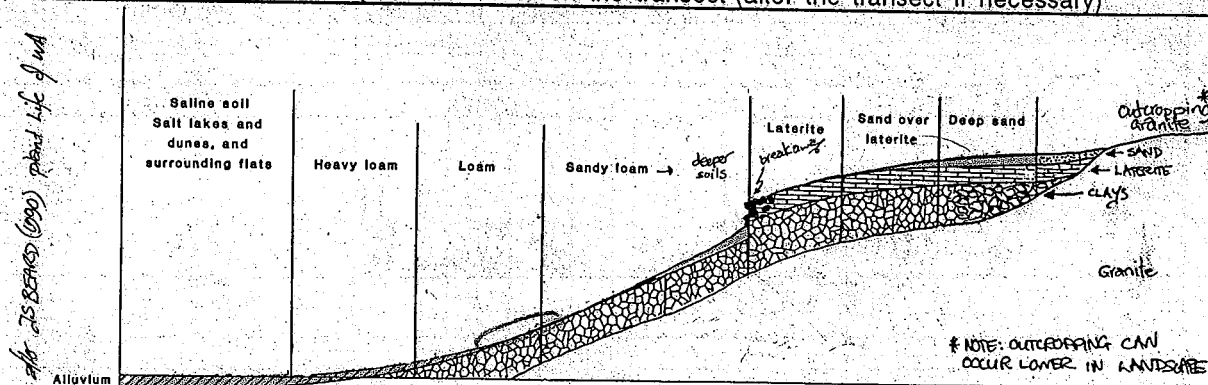
(Roll 8)

Photograph

Photographer's Name Colina

Photo No 23 + 4

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



2. SITE DATA Circle the correct response.

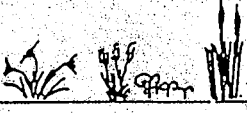
Slope	flat	<u>gentle</u>	steep	Aspect	N	NE	E	SE	<u>S</u>	SW	W	NW	
Surface Soil	<u>clay</u>			Colour	<u>Brown</u>								
Exposed rock	<u>NO</u> type			% surface									
Sub-surface Soil				Colour									
Rock	type			depth to rock									
Drainage	<u>Well</u>	mod	poor	depth water	cm	Wet	all year	winter/spring					
Litter	Depth	<u>10-30</u>	% cover		Bare Ground	<u>30-70</u>	% cover						

BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

From 'Bushland 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.

		TREES			MALLEES	
		over 30m	10 - 30m	under 10m	over 8m	under 8m
LIFE FORM	30m			 <i>same height as shrubs</i>		
	10m			 <i>LOW</i>		
COVER CLASS (%)				<i>2-10%</i>		
DOMINANT SPECIES				<i>sp1 Santalum acuminatum</i>		
		SHRUBS			SHRUBS	
		over 2m	2m - 1m	under 1m		
LIFE FORM	2m	 <i>T.Sh.</i>	 <i>Sh.</i>	 <i>LO Sh.</i>		
	1m					
COVER CLASS (%)		<i>2 10-30%</i>	<i>10-30%</i>	<i>2-10%</i>		
DOMINANT SPECIES		<i>Med. acuminata</i> sp3 <i>Santalum acuminatum</i> sp1	<i>Drum. sp.</i> sp10 <i>Phebalium tuberosum</i>	<i>A. merrallii</i> (in island) <i>Astragalus decora muller</i>		
		GRASSES	HERBS	SEDGES	OTHER	
LIFE FORM	1m					
COVER CLASS (%)						
DOMINANT SPECIES						

4. VEGETATION CONDITION

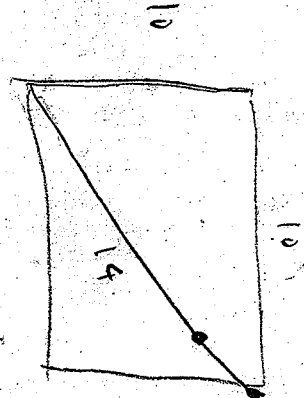
WEEDS - % COVER		
Trees/Mallees	%	COMMENTS
Shrubs	%	
Grasses	%	
Herbs	%	
Sedges	%	

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

ADJACENT

Exc - 3 calyogon

~~Exc - eremphila~~



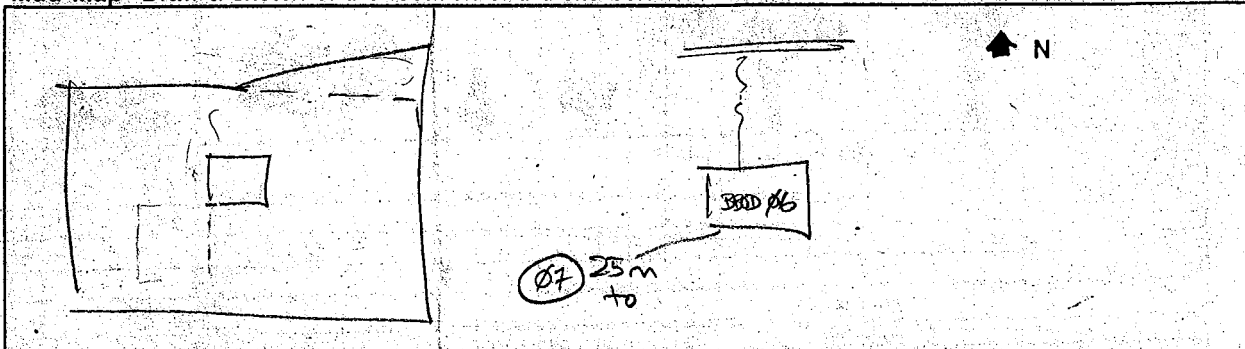
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA BUDDY KENT BUSH SITE NUMBER B60D/6
 DATE TRIP 8-9-98 RECORDERS REC/CR/SF
 DATE TRIP 31-10-98 RECORDERS Clinton/Buddy/Brian/Chris
 DATE TRIP _____ RECORDERS _____
 BOTANIST COLMA KEATING

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.

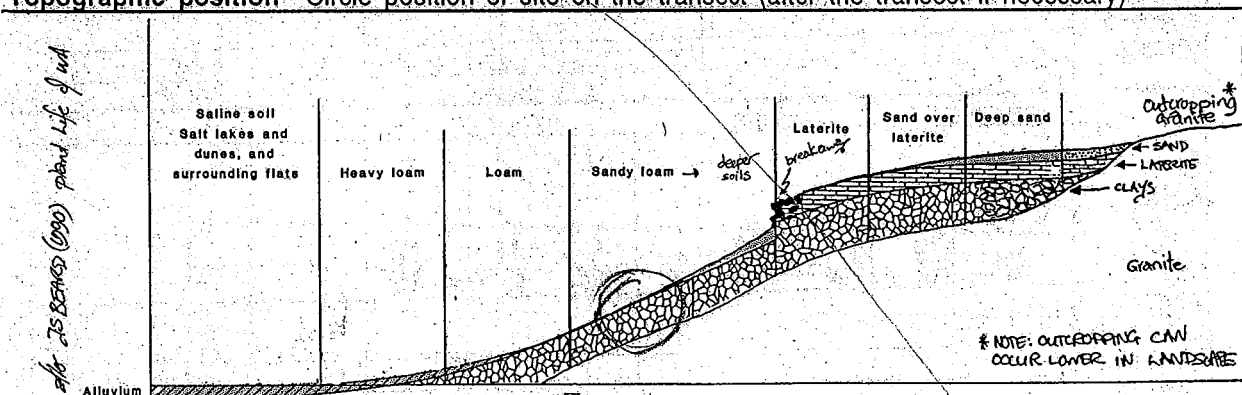


Road Location 31° 28' 16.9" 118° 54' 19.3"

Geographic Location Latitude 31° 28.28' S Longitude 118° 54' 21" E Altitude 1111 ± 268
 Reference Map Brian Moyle photo 20

Photograph 22-23 Photographer's Name COLMA KEATING Photo No 22-23

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 CLAY a little coarse sand Colour grey
 Exposed rock — type % surface

Sub-surface Soil CLAY Colour grey
 Rock granite + quartz type depth to rock surface only

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

Litter 10-20 % cover
 Depth 2-5 cm
 Bare Ground 70 % cover

BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

3. VEGETATION STRUCTURE AND COVER

From 'Busland 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.

	TREES			MALLEES	
	over 30m	10 - 30m	under 10m	over 8m	under 8m
LIFE FORM			 		
COVER CLASS (%)					20-40 50-60
DOMINANT SPECIES					SP1- <i>Eucalyptus capillaris</i> <i>sp. capillaris</i>
					<i>poly</i>
	SHRUBS			SHRUBS	
	over 2m		2m - 1m	under 1m	
LIFE FORM	  		  	   	
COVER CLASS (%)			1-2	< 1	
DOMINANT SPECIES			SP2 <i>Eucalyptus acryllus</i> SP3 <i>Acacia uncinata</i>	SP4 <i>Fabaceae</i> SP5 <i>Gastrolobium</i>	
				<i>Durisia remota</i> <i>poly</i>	
				<i>granifolia</i>	
	GRASSES		HERBS	SEDGES	OTHER
LIFE FORM	 		  	  	
COVER CLASS (%)			-1		
DOMINANT SPECIES			SP6 <i>Thysanotus patens</i> SP7 <i>Alphacallis</i>		
			<i>mutica</i>		

4. VEGETATION CONDITION

WEEDS - % COVER		
Trees/Mallees	—%	COMMENTS
Shrubs	—%	
Grasses	—%	
Herbs	—%	
Sedges	—%	

VEGETATION CONDITION SCALE		
1	'PRISTINE'	COMMENTS <i>eroded by 6" storm</i>
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

unstable patchy - 40-50%
2%

LOW OPEN STEUBLAND d
Psamm + Acacia

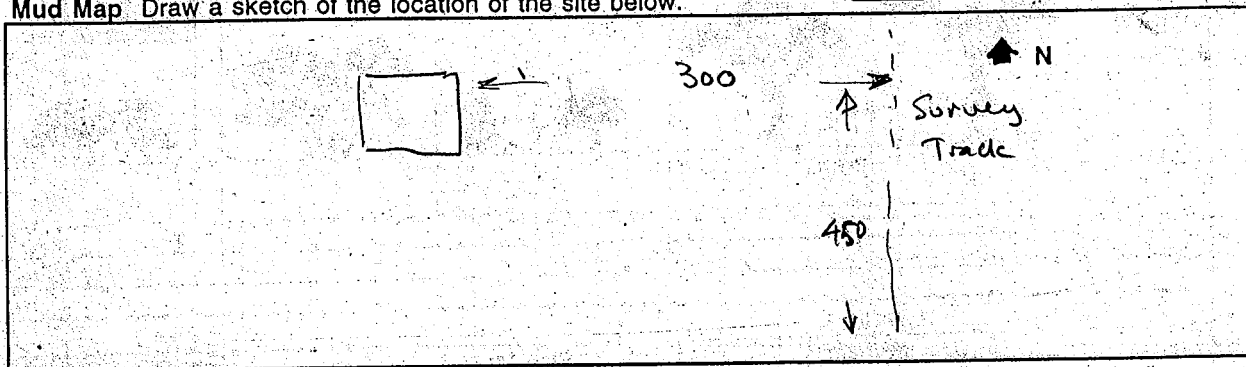
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA BUDDY KENT'S SITE NUMBER BB0007
 DATE TRIP 8/9/88 RECORDERS Tris, Buddy, Diane & Gary
 DATE TRIP 31-10-98 RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 BOTANIST _____

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 64 Nedlands WA 6008.

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



Road Location

Geographic Location Latitude 31° 28' 31" S Longitude 118° 54' 25" E Altitude 1391 ± 266

Reference Map

31° 28' 18.7" 118° 54' 15.5"

(Roll A) (Roll B)

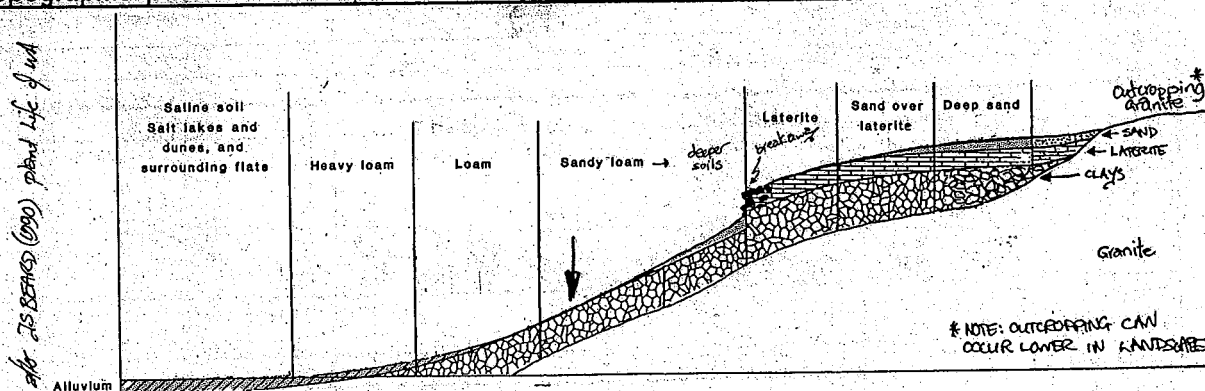
Photograph

Photographer's Name

Colma, Brian - Photo 21

Photo No 24, 25, 41

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



2. SITE DATA Circle the correct response.

down
NE → SE

Slope flat gentle steep Aspect N NE E SE S SW W NW

Surface Soil type Sandy loam Colour Light Brown
 Exposed rock type granite % surface 0.5

Sub-surface Soil type Sandy loam Colour Light Brown
 Rock type deep granite depth to rock none

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

Litter 10-30 % cover
 Depth cm 0.5 Bare Ground 10-30 % cover

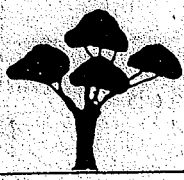
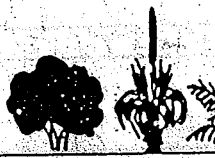
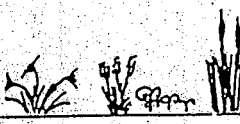
BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

From 'Bushland 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	10-30m	under 10m	over 8m	under 8m
LIFE FORM					
COVER CLASS (%)	/	/	/	/	<2%
DOMINANT SPECIES					Euc. 49 Eremophila ssp. Eremophila
	SHRUBS			SHRUBS	
	over 2m	2m-1m	under 1m		
LIFE FORM					
COVER CLASS (%)	less than 2%	30-70			
DOMINANT SPECIES	Acacia #1 sp ① A. neuphylla ssp. erugata	Macaranga sp ② Campelvis ssp. campestris			
	GRASSES	HERBS	SEDGES	OTHER	
LIFE FORM				/	
COVER CLASS (%)					
DOMINANT SPECIES					

4. VEGETATION CONDITION

WEEDS - % COVER		
Trees/Mallees	%	COMMENTS Few weeds
Shrubs	%	
Grasses	%	
Herbs	0.5%	
Sedges	%	

VEGETATION CONDITION SCALE		
1	PRISTINE	COMMENTS
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

outside

Euc sp.

capillosa

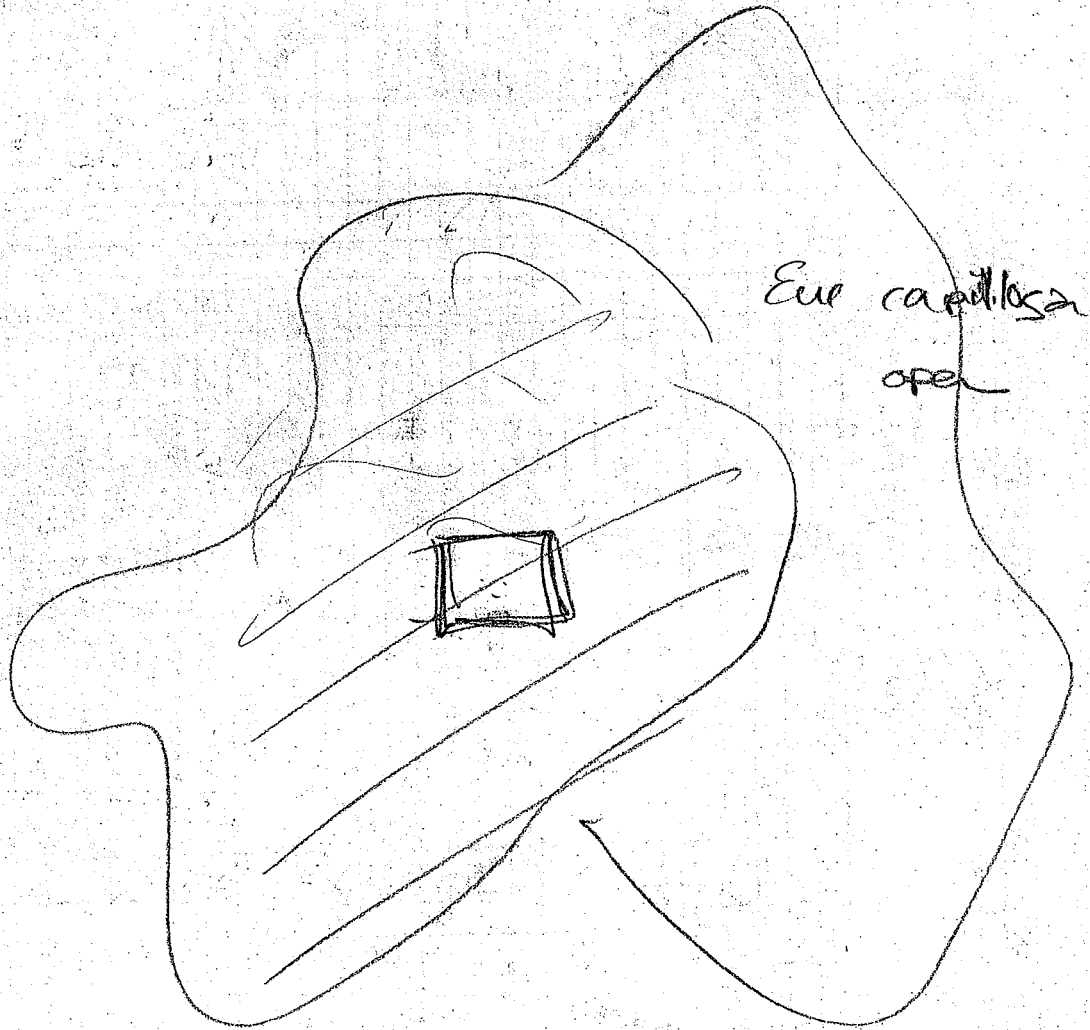
2-10%

Malvaceae fam

Euc. calycogona

< 2%

malvace



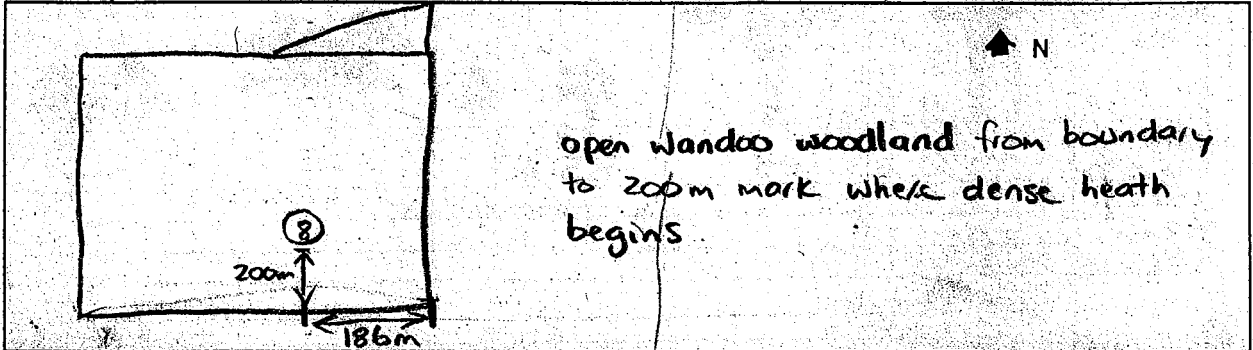
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA Buddy Kents - BODALLIN SITE NUMBER BBOD-08
 DATE TRIP 9/9/98 RECORDERS A.B, A.B, C.R.
 DATE TRIP 31.10.98 RECORDERS Buadr/clinton / Brian /dwn
 DATE TRIP _____ RECORDERS _____
 BOTANIST _____

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 64 Nedlands WA 6008.

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



Road Location

*26

Geographic Location Latitude 31° 28.525' S Longitude 118° 54.205' E Altitude 261 ± 30

Reference Map

31° 28' 31.5"

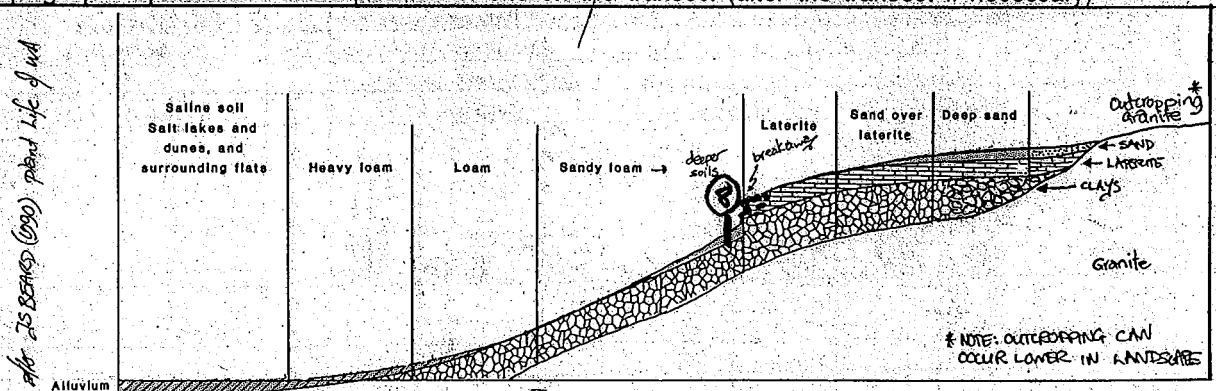
118° 54' 12.3"

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** light brown/pale grey
Exposed rock type N/A % surface

Sub-surface Soil same as above **Colour** light brown
Rock type depth to rock

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

Litter 85 % cover **Bare Ground** 10 % cover
 Depth 1-2 cm

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%
-------------	-------	--------	----------	----------

4. VEGETATION CONDITION

VEGETATION CONDITION SCALE

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

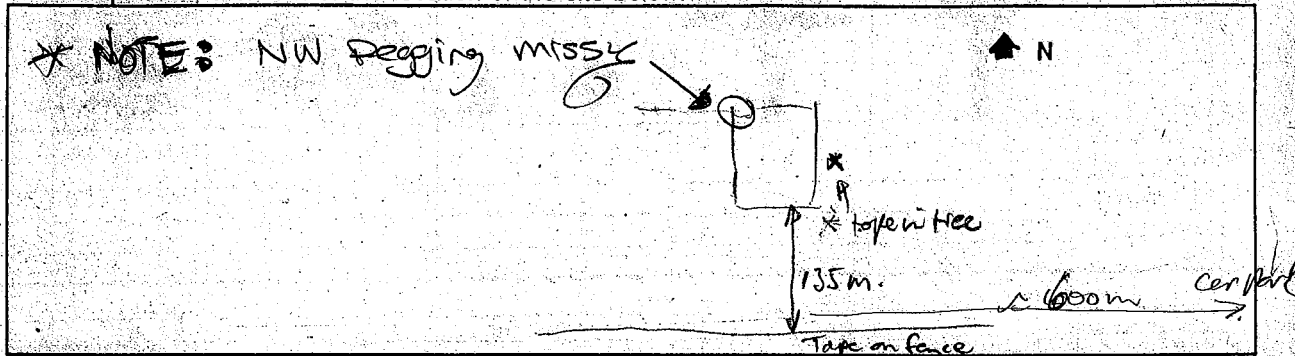
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA BUDDY KENT'S SITE NUMBER BBD/09
 DATE TRIP 8/9/98 RECORDERS Craig, Sandra, Margaret, Brian
 DATE TRIP 31.10.98 RECORDERS Peto, Buddy, Pstid, Brian
 DATE TRIP _____ RECORDERS _____
 BOTANIST _____

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 64 Nedlands WA 6008.

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



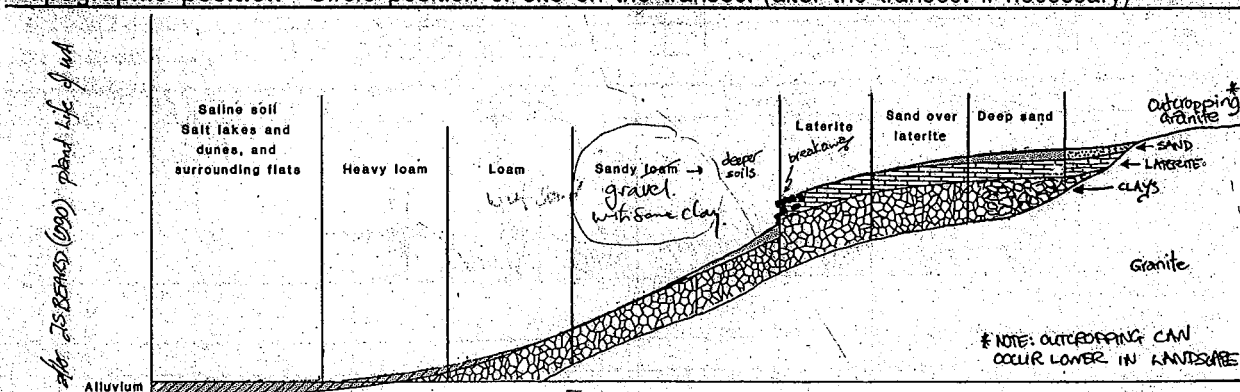
Road Location 31° 28' 29.2" 118° 54' 06"

Geographic Location Latitude 31° 28' 48.7" S Longitude 118° 54' 10.0" E Altitude 1491 ± 182

Reference Map 31.10.98 31° 28' 48.7" 118° 54' 10.0" 1390 ± 170

Photograph Photographer's Name Brian Photo No 6

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 gravel, sand with some clay Colour mid brown
 Exposed rock type _____ % surface _____

Sub-surface Soil extra gravel but similar to surface Colour _____
 Rock type _____ depth to rock _____

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

Litter Depth 20-70 % cover _____ Bare Ground foliage % cover _____
 Depth 0.5 cm

BUSHLAND PLANT SURVEY RECORDING SHEET 2 - 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					
	over 30m	10-30m	under 10m	MALLEES	over 8m
LIFE FORM					
COVER CLASS (%)	X	X	X	X	X
DOMINANT SPECIES					
SHRUBS					
	over 2m	2m-1m	SHRUBS under 1m		
LIFE FORM					
COVER CLASS (%)	2-10%	30-70%	2-10		
DOMINANT SPECIES	(2) <i>Casuarina acuturmites</i> (1) <i>Acacia beauregardiana</i>	<i>Allocasuarina speciosa</i> specie 5 <i>Myrt. kahl</i> <i>Mel. uncinata</i>	specie		
GRASSES					
	GRASSES	HERBS	SEDGES	OTHER	
LIFE FORM					
COVER CLASS (%)	-	2-10	22		
DOMINANT SPECIES			<i>Schoenus nardus</i>		
		<i>nothing dominant</i>			

4. VEGETATION CONDITION

WEEDS - % COVER		
Trees/Mallees	%	COMMENTS recognizable
Shrubs	%	
Grasses	%	
Herbs	%	
Sedges	%	

VEGETATION CONDITION SCALE		
1	'PRISTINE'	COMMENTS ↑
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

stipa elegantissima ADJ 44
NO COLLECTED

* Avena barbata mid oas
grass

45

45a

Schaefferia nanus ✓

46 1/24

✓

✓

✓

* some new growth

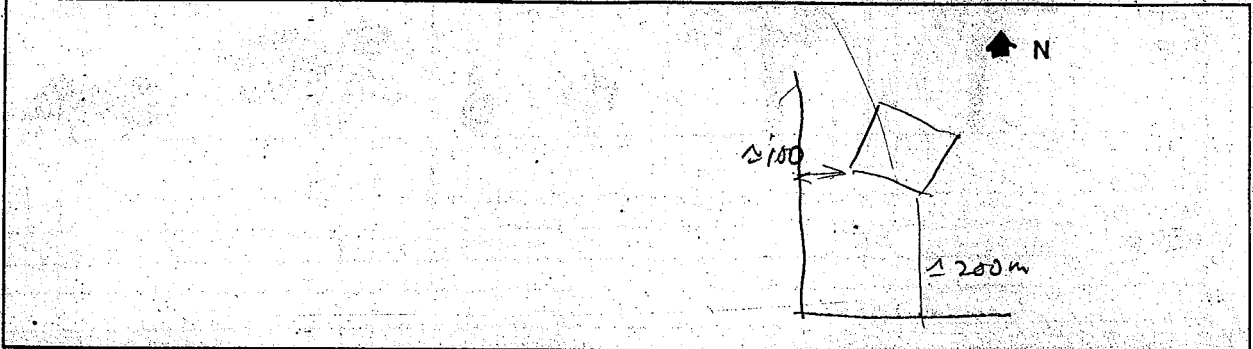
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA BUDDY KENT'S SITE NUMBER BROD 10
 DATE TRIP 8/9/98 RECORDERS Sandra Gail Margaret Brown
 DATE TRIP 31.10.98 RECORDERS Astrid / Buddy / Clinton / Peter Brian / John
 DATE TRIP _____ RECORDERS _____
 BOTANIST _____

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 64 Nedlands WA 6008.

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

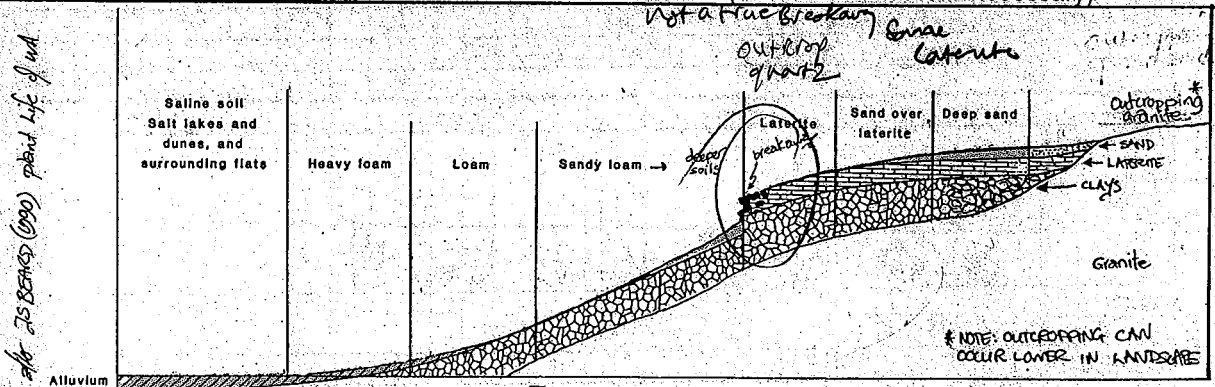


Road Location 31° 28' 25.7" 118° 54' 06.2"

Geographic Location Latitude 31 28.429 S Longitude 118 54.104 E Altitude 1330 ± 492
 Reference Map 31/10/98 31.28.514 118.54.000

Photograph Photographer's Name B Photo No 12

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 Hard setting sandy gravel Colour buge
 Exposed rock type quartz 30 % surface

Sub-surface Soil Sandy clay and gravel Colour ?
 Rock type _____ depth to rock ?

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

Litter 1/1 Depth 10-30 % cover cm Bare Ground 10-30 % cover

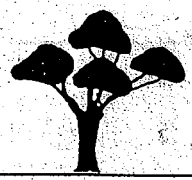
BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

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%

LIFE FORM	TREES			MALLEES	
	over 30m	10-30m	under 10m	over 8m	under 8m
					
	30m			10m	
COVER CLASS (%)	X	X	X	X	X
DOMINANT SPECIES					

LIFE FORM	SHRUBS		SHRUBS
	over 2m	2m-1m	under 1m
			
	2m	1m	
COVER CLASS (%)	10-30	10-30	10-30
DOMINANT SPECIES	(2) <i>Casuarina acuturba</i> (1) <i>Acacia brachyloba</i>	(4) <i>Thryptomena kochii</i> (3) <i>Casuarina articulata</i>	(5) <i>Hillieria pungens</i> (6) <i>Baccharis myrsinifolia</i> (8) <i>Grevillea linifolia</i>

LIFE FORM	GRASSES	HERBS	SEDGES	OTHER
				
	1m			
COVER CLASS (%)	2%	2%	0	
DOMINANT SPECIES				

4. VEGETATION CONDITION

WEEDS - % COVER		
Trees/Mallees	%	COMMENTS 0
Shrubs	%	
Grasses	%	
Herbs	%	
Sedges	%	

VEGETATION CONDITION SCALE		
1	PRISTINE	COMMENTS
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

NOTE: Plot is unusually open area - 1110/Ar 72m 30-70% as dominant

<i>Dampiera angulata</i> ^{subsp} lob Fat leaf - sp. 26	35	✓
<i>Grevelia</i> = sp. 8 9 9 9 paradoxa	36	✓
CREEPER ? (ammonia) ^{= 9} ammonia	37	✓
AMPHIROGON CARCINUS VAR CARCINUS	38	✓

although collected
 as ADJACENTS - all
 occurred in the plot
 (earlier collections)

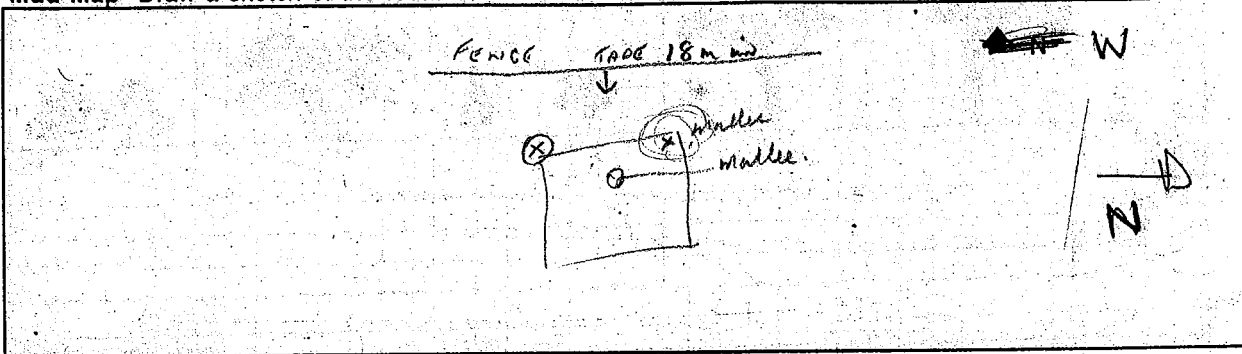
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA BUDDY KENT'S SITE NUMBER BROD 11
 DATE TRIP 8-9-98 RECORDERS ANNIE ALAN ODE NOEL
 DATE TRIP 31-10-98 RECORDERS Brian + Clinton + Buddy + Clare
 DATE TRIP _____ RECORDERS _____
 BOTANIST _____

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 64 Nedlands WA 6008.

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



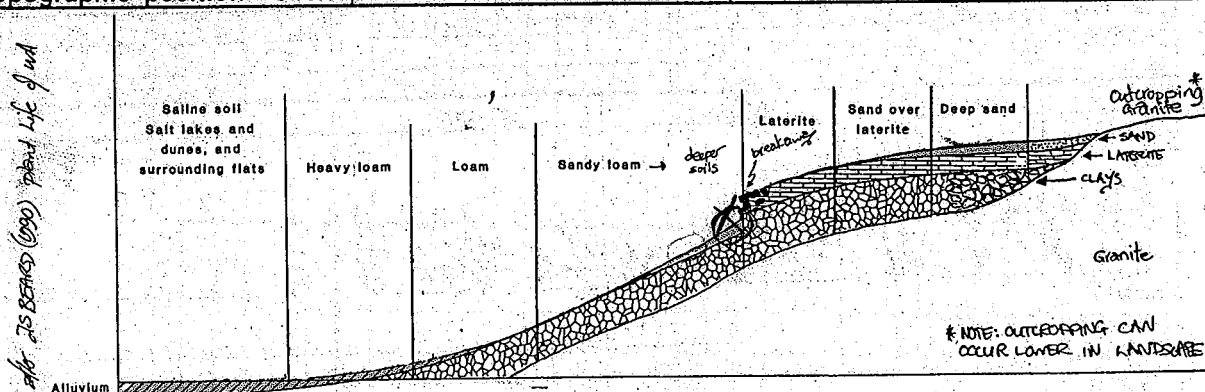
Road Location

Geographic Location Latitude 31°28'36" S Longitude 118°54'03" E Altitude 136 ft

Reference Map 31°28'21.6" 118°54'01.8" + 150

Photograph Photographer's Name BRIAN MOYLE Photo No 13

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	<u>SE</u>	S	SW	W	NW
Surface Soil	<u>CLAY / LOAM</u>							Colour	<u>BROWN</u>			
Exposed rock	<u>type PEBBLES IRONSTONE / QUARTZ</u>							<u>surface</u>				
Sub-surface Soil								Colour				
Rock	<u>type</u>							<u>depth to rock</u>				
Drainage	well	<u>mod</u>	poor	depth water	cm	Wet		all year	<u>winter/spring</u>			
Litter	<u>70</u>		% cover	Bare Ground		<u>30</u>		% cover				
	<u>Depth 10</u>		cm									

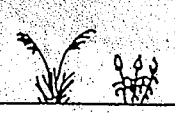
BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

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	10-30m	under 10m	over 8m	under 8m
LIFE FORM					
COVER CLASS (%)	—	—	—	—	2-10%
DOMINANT SPECIES					MALLEE SP. 1. Euc. subangusta Euc. subangusta
	SHRUBS			SHRUBS	
	over 2m	2m-1m		under 1m	
LIFE FORM					
COVER CLASS (%)	10-30%	40%		30% 15%	
DOMINANT SPECIES	Acacia 3 beavardiana Allocasuarina	Acacia / Pteridium 13 14 = Ger. S.P.C. L. megaphyllum		Pteridium (crenulata) Fire Kat. Eucalyptus maidenii	
	GRASSES	HERBS	SEDGES	OTHER	
LIFE FORM					
COVER CLASS (%)	1%	1%	NO.		
DOMINANT SPECIES	TUFFY GRASS 22				

4. VEGETATION CONDITION

WEEDS - % COVER		
Trees/Mallees	%	COMMENTS 10 small bare weed only
Shrubs	%	
Grasses	%	
Herbs	%	
Sedges	%	

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

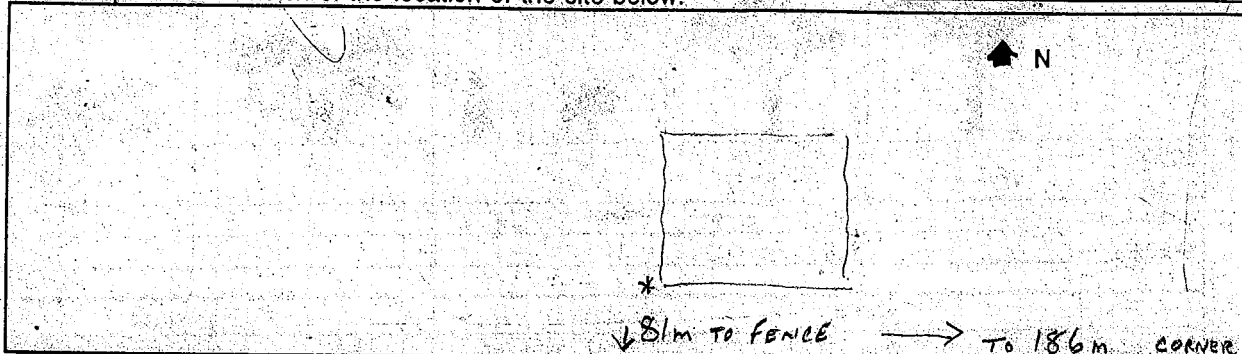
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA BUDDY KENT'S SITE NUMBER BBOD 12
 DATE TRIP 8-9-98 RECORDERS Nicole Olga Alan Anne
 DATE TRIP 31.10.98 RECORDERS Pete Rose / Bryan Mayle / Tom Hilder / Colin / Neil
 DATE TRIP 26.10.00 RECORDERS Colma Keating / Buddy Kent
 BOTANIST _____

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 64 Nedlands WA 6008.

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

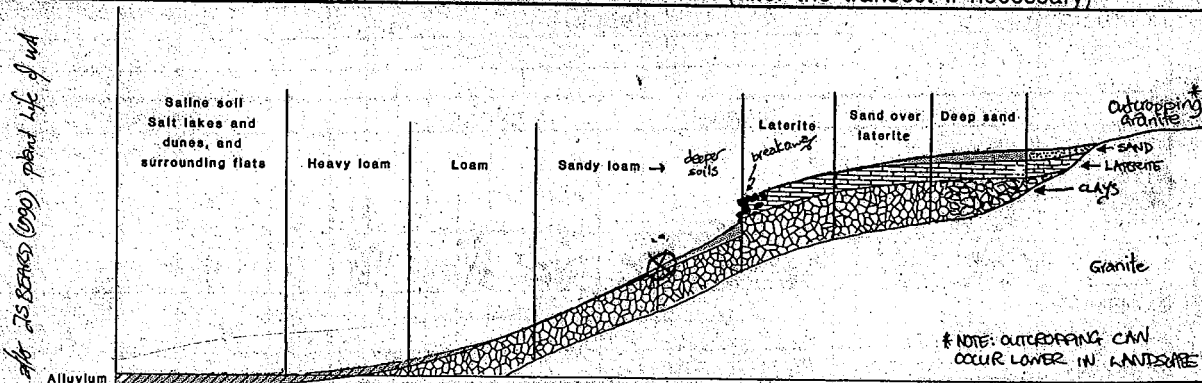


Road Location 31° 28' 29.7" 118° 54' 18.9"

Geographic Location Latitude 31° 28.495 S Longitude 118° 54.316 E Altitude 1477 ± 1/2
 Reference Map _____

Photograph Photographer's Name Brian #10 Colma Keating Photo No 12+13 (14) (15) (16)

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 SANDY LOAM Colour GRAYISH BROWN
 Exposed rock No type % surface _____

Sub-surface Soil type _____ Colour _____
 Rock type _____ depth to rock _____

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

Litter 60 % cover Bare Ground 30 % cover
 Depth 15 cm

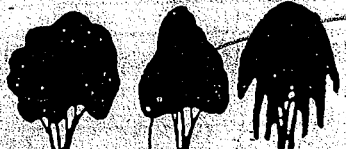
BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

From 'Busland 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	10-30m	under 10m	over 8m	under 8m
LIFE FORM					
COVER CLASS (%)	N/A	10-30% 5-10%	5%	N/A	N/A
DOMINANT SPECIES		WANDOO I. Euc. capillosa	SHEDDING GUMBUNG 2 3 Allo. acuminata		
	SHRUBS over 2m			SHRUBS under 1m	
LIFE FORM					
COVER CLASS (%)	N/A			30% - 70%	
DOMINANT SPECIES				PHEASANT WING megachyllum	
	GRASSES		HERBS	SEDGES	OTHER
LIFE FORM					
COVER CLASS (%)	2%		2%		
DOMINANT SPECIES	CLUMP GRASS 14 Lophocarpus		ASTERALES IS = Laminella rosea Nardus acuminata		

4. VEGETATION CONDITION

WEEDS - % COVER		
Trees/Mallees	%	COMMENTS VERY FEW SMALL NEW GRASSES
Shrubs	%	
Grasses	%	
Herbs	%	
Sedges	%	

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

	NO.	FL	ID
• AMPHIPOGON CARINUS VAR. CARINUS		✓	✓
• Neurachne olepcurideg	61		
• Ulmularia	62	Pink	
• Melaleuca laxiflora	63	Pink	✓
• Austrostipa elegantissima	64		✓
• Stipa SP	65	—	✓
• AUSTROSTIPA Trichophylla			
• Airo SP	66	Gr	✓
• * PENTASCHISTIS AIROIDES	67	✓	✓
• Bacell			
• * Hordeum			
• Rhynchospora RINGIA	68		
• Rhynchospora CARNOSA			
• Poa Avena BARBATUM	69		✓
• Poa			
• Shrub	70	winter	✓
• Westringia cephalantha			
• Vulpia	71		
• Thymus	72		✓
• Crassula sp.			
• Hydrocotyle rugulosa	73		✓

adj. Eu salmoneum ✓✓ 26/10/00
Eu. Ixophylla

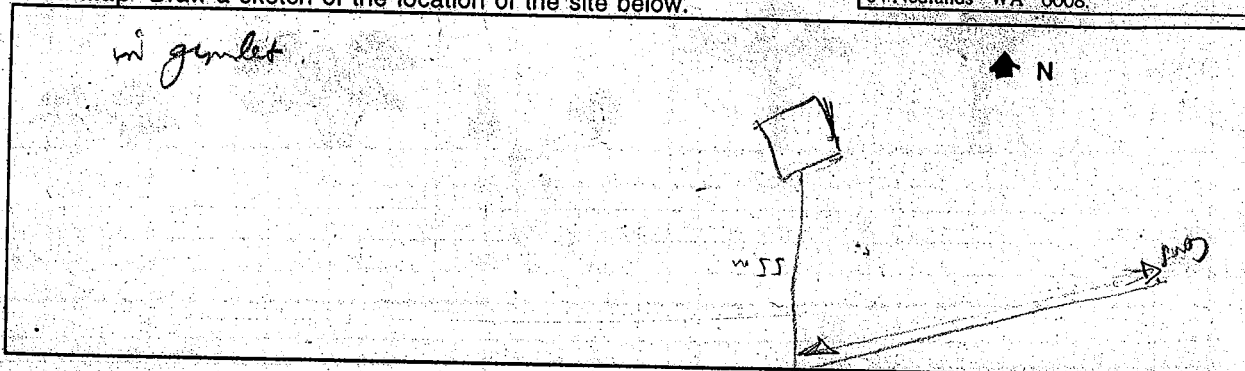
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA Budley Kent SITE NUMBER 860D13
 DATE TRIP 8.9.98 RECORDERS Alan Anne Sandra Borean
 DATE TRIP 21.10.98 RECORDERS Craig Olga Margaret 9.9.98
 DATE TRIP 26.10.98 RECORDERS Isid + Tom + Peter + Brian
 BOTANIST Emma KERRIN

1. LOCATION of the QUADRAT

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

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

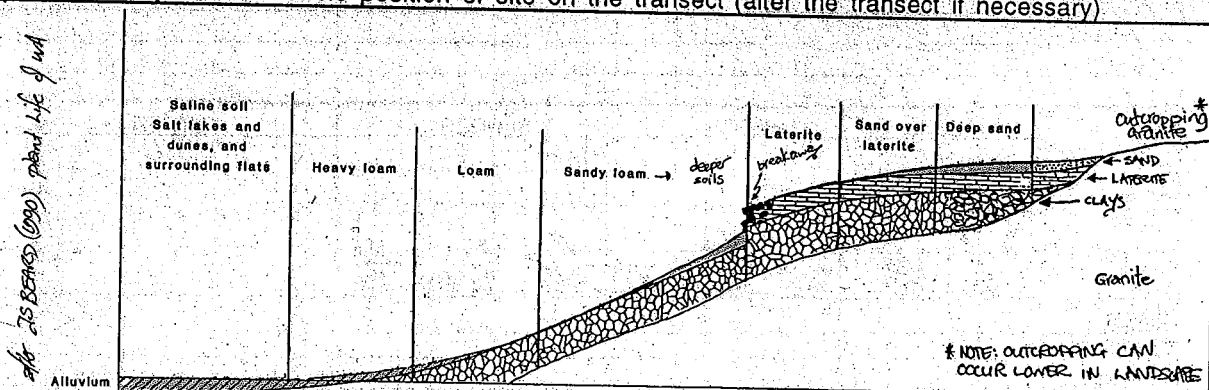


Road Location

Geographic Location Latitude 31°28'50.6" S Longitude 118°54'25.3" E Altitude 1438' ± 144
 Reference Map 31°28'30.4" 118°54'15.2"

Photograph Photographer's Name MOYLE Photo No. 14

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



2. SITE DATA Circle the correct response.

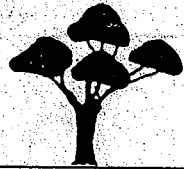
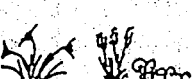
Slope	flat	<u>gentle</u>	steep	Aspect	N	NE	E	SE	S	SW	W	NW
Surface Soil	<u>Light brown clayey sand</u>										Colour	<u>Light brown</u>
Exposed rock	type										% surface	
Sub-surface Soil	<u>grey?</u>										Colour	<u>?</u>
Rock	type										depth to rock	
Drainage	<u>well</u>	mod	poor	depth water	cm	Wet	all year	winter/spring				
Litter	<u>70% +</u>										% cover	
	Depth <u>0.5</u>										cm	
Bare Ground	/										% cover	

BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

From 'Bushland 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					
	over 30m	10-30m	under 10m	over 8m	under 8m
LIFE FORM					
COVER CLASS (%)	X	X	30-70	X	<2-10
DOMINANT SPECIES			Eucalyptus A. robusta		Eucalyptus g. ... calycogone ssp.
SHRUBS					
	over 2m	2m-1m	SHRUBS under 1m		
LIFE FORM					
COVER CLASS (%)	X	X	<1%		
DOMINANT SPECIES					
GRASSES					
	HERBS		SEDGES		OTHER
LIFE FORM					
COVER CLASS (%)	-		-		
DOMINANT SPECIES					

4. VEGETATION CONDITION

WEEDS - % COVER		
Trees/Mallees	%	COMMENTS NONE
Shrubs	%	
Grasses	%	
Herbs	%	
Sedges	%	

VEGETATION CONDITION SCALE		
1	'PRISTINE'	COMMENTS OK 31/10/98
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

✓
Wilsonia humilis
small grey ADJ. 25 white ✓



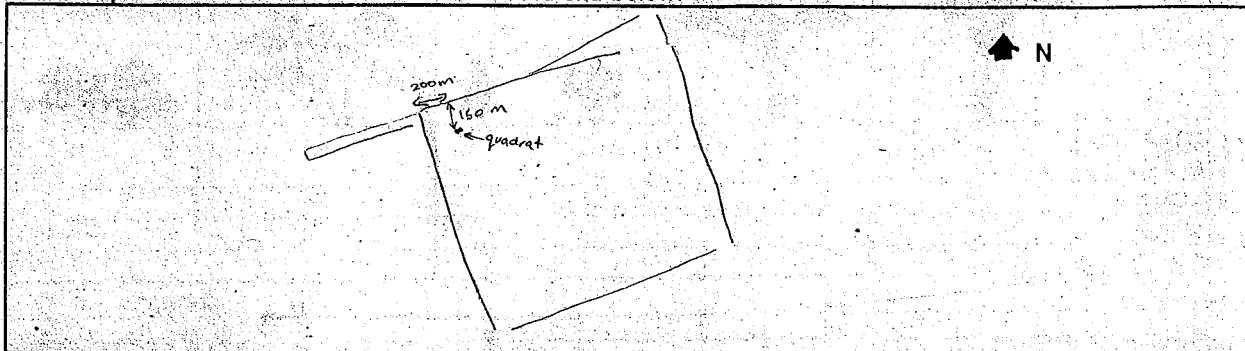
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA Buddy kents Bushland SITE NUMBER BBOD 14
 DATE TRIP 9/9/98 RECORDERS Brian, Margaret, Sandra
 DATE TRIP RECORDERS MOYLE, PIERONI, SANCHEZ
 DATE TRIP RECORDERS
 BOTANIST

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 64 Nedlands WA 6008.

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

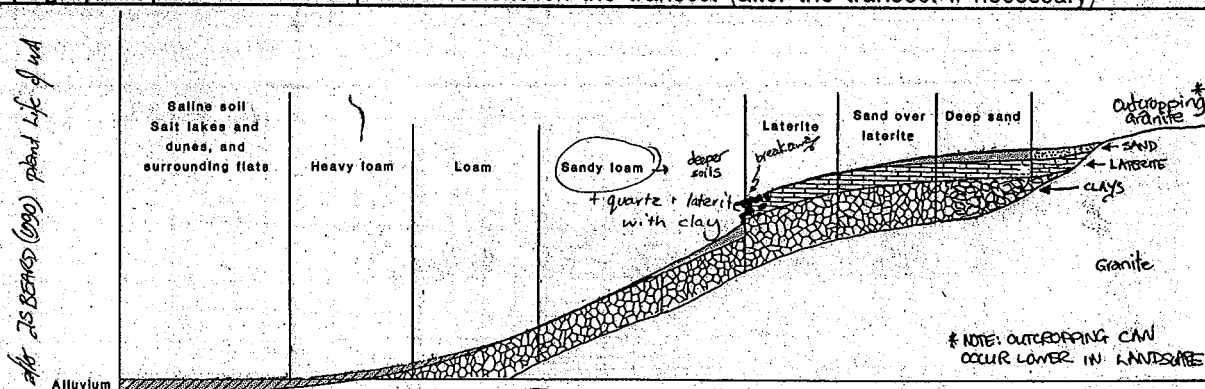


Road Location

Geographic Location Latitude 31° 28' 26.5" S Longitude 118° 54' 12.7" E Altitude 1402 ± 492
 Reference Map 31° 28' 15.9" 118° 54' 07.6"

Photograph Photographer's Name Brian MOYLE Photo No. 24

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 sand Colour light yellow brown
 Exposed rock type % surface

Sub-surface Soil ask Buddy Colour
 Rock type depth to rock

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

Litter Depth 80 % cover 20 % cover
 Bare Ground 0.5 cm

BUSHLAND PLANT SURVEY RECORDING SHEET 2 - use pencil only

From 'Bushland 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	10-30m	under 10m	over 8m	under 8m
LIFE FORM			 		
COVER CLASS (%)	X	X	X	X	X
DOMINANT SPECIES					
SHRUBS				SHRUBS	
	over 2m	2m-1m closest to 2m	under 1m		
LIFE FORM	  	  	   		
COVER CLASS (%)	X	30-70% close to 70%	30-70% closer to 70%		
DOMINANT SPECIES		<i>Allocasuarina acutivalvis</i> <i>Acacia</i> ② <i>brasiliensis</i>	<i>Melaleuca</i> , <i>Thryptomena</i> <i>Phacelia</i> <i>negandrum</i>		
GRASSES		HERBS	SEDGES		OTHER
LIFE FORM	 	  	  		
COVER CLASS (%)	-	< 2%	< 2%		
DOMINANT SPECIES		<i>Dioscorea</i>	<i>Schoenus</i>		

4. VEGETATION CONDITION

WEEDS - % COVER		
Trees/Mallees	- %	COMMENTS negligible
Shrubs	- %	
Grasses	- %	
Herbs	- %	
Sedges	- %	

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

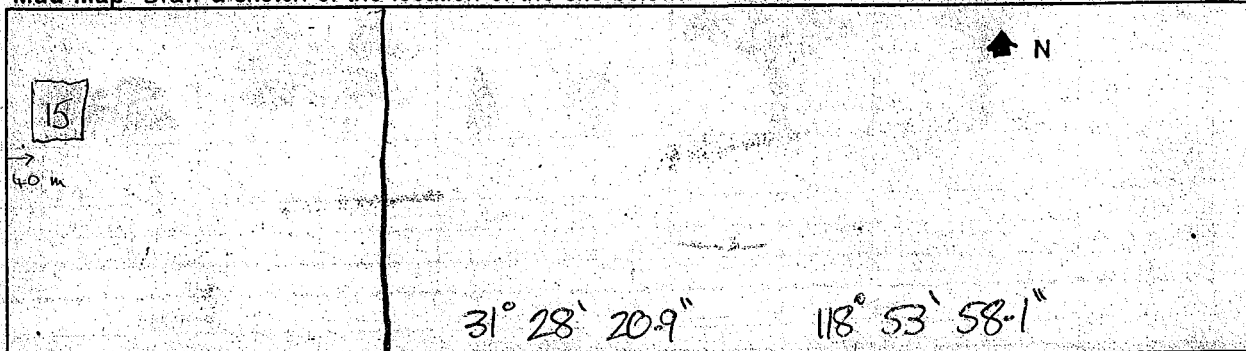
BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

BUSHLAND AREA BODDY KENT'S PROPERTY SITE NUMBER BBOD 15
 DATE TRIP 9.9.98 RECORDERS REC. CK. CT
 DATE TRIP _____ RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 BOTANIST COLMA KEATING

1. LOCATION of the QUADRAT

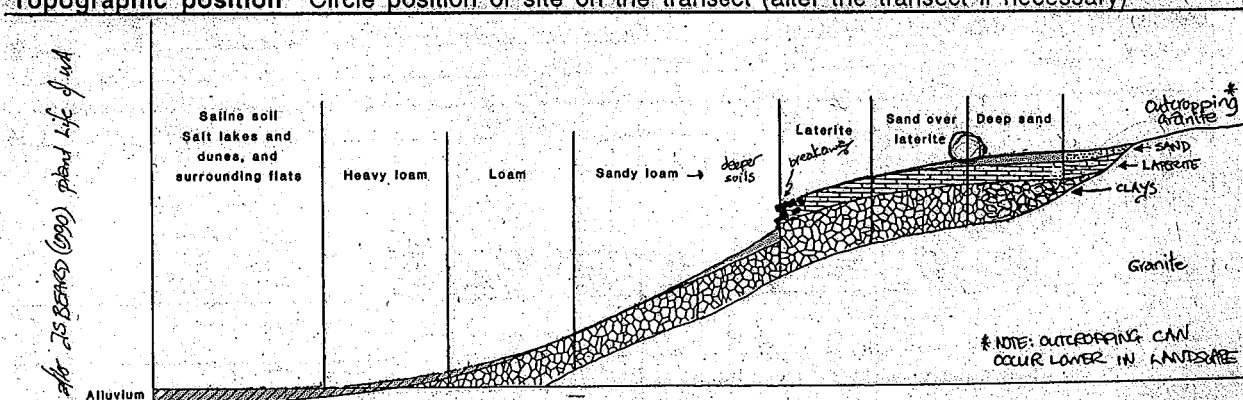
From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 64 Nedlands WA 6008.

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



Road Location KENT RD BRIAN 31° 28.243 118° 54.062 POSN. ENVD 47
 Geographic Location Latitude 31° 28.349 S Longitude 118° 53.969 E Altitude 430 ±
 Reference Map CRAIG S 1:100000 233

Photograph Photographer's Name COLMA KEATING Photo No. 9/10
photos. gentle + 2 Brian # 25
 Topographic position Circle position of site on the transect (alter the transect if necessary)



2. SITE DATA Circle the correct response.

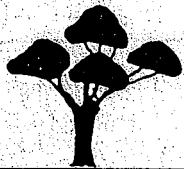
Slope	flat	gentle	steep	Aspect	N	NE	E	SE	S	SW	W	NW
Surface Soil	clay-sand	coarse surface sand	Colour	fawn								
Exposed rock	type	no	% surface									
Sub-surface Soil	gravelly clay	SAND	Colour	mustard								
Rock	type	laterite	depth to rock	10-40cm								
Drainage	well	mod	poor	depth water	cm	Wet	all year	winter/spring				
Litter	Depth	5-1	cm	Bare Ground	25-30 %cover							

BUSHLAND PLANT SURVEY RECORDING SHEET 2 - 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	10-30m	under 10m	over 8m	under 8m	
LIFE FORM			 			30m 10m <i>Scattered mallee</i>
COVER CLASS (%)		✓				> 2%
DOMINANT SPECIES						Sp1. <i>Eucalyptus regnans</i> Sp2. <i>Eucalyptus subangulata</i>
	SHRUBS		SHRUBS		SHRUBS	
	over 2m	2m-1m	under 1m			
LIFE FORM	<i>only JUST</i>   	  	  		2m 1m	
COVER CLASS (%)	10-30% <i>assimilis</i>	10-30%	30-70%			
DOMINANT SPECIES	Sp6. <i>Acacia fraxinea</i> ✓ Sp3. <i>Acacia neophylla</i> ✓ Sp4. <i>Acacia neurophylla</i> ✓ Sp5. <i>Casuarina acutivalvis</i> ✓	Sp7. <i>Casuarina campestris</i> ✓ 8. <i>Casuarina corniculata</i> ✓ 9. <i>Melaleuca uncinata</i> ✓ 10. <i>Crotonella</i> sp. (3/10)	10. <i>Hibbertia yellow</i> <i>patronia</i> ✓ 11. <i>Thyris</i> <i>pink</i> <i>kochii</i> ✓ 12. <i>Myr</i> <i>pink</i> <i>Euphorbia</i> <i>mardenii</i> ✓			
	GRASSES	HERBS	SEDGES	OTHER		
LIFE FORM	 	  	  	1m		
COVER CLASS (%)	-1	1-2	-1			
DOMINANT SPECIES	13. <i>Neurospora</i>	14. <i>cream daisy</i> <i>Mitella tenuifolia</i>	15. <i>Schoenus</i>			

4. VEGETATION CONDITION

WEEDS - % COVER		
Trees/Mallee	- %	COMMENTS
Shrubs	- %	
Grasses	- %	
Herbs	1 %	
Sedges	- %	

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

DISTANT

(41) Halimolobos japonica			
(41) Phlebodium neophyllum	✓		
(42) Euc. leptopoda	✓		
(43) Melaleuca canrothamnoides	✓		
(44) Eur. Subangusta ^{ssp.} subangusta	✓		
(45) Grevillea didymobotrya ssp. didymobotrya	45	✓	
(46) Levenhockia PAULIFLORA	46	✓	✓
(47) Herb = Levenhockia pauliflora	47		
Levenhockia in flave	—		
(48) Tachymenon PORANTHERA MICROPHYLLA	48	✓	✓
? velleia (added to list in Hebarium)			

(59) Euc loxophleba s. lissophloia ✓