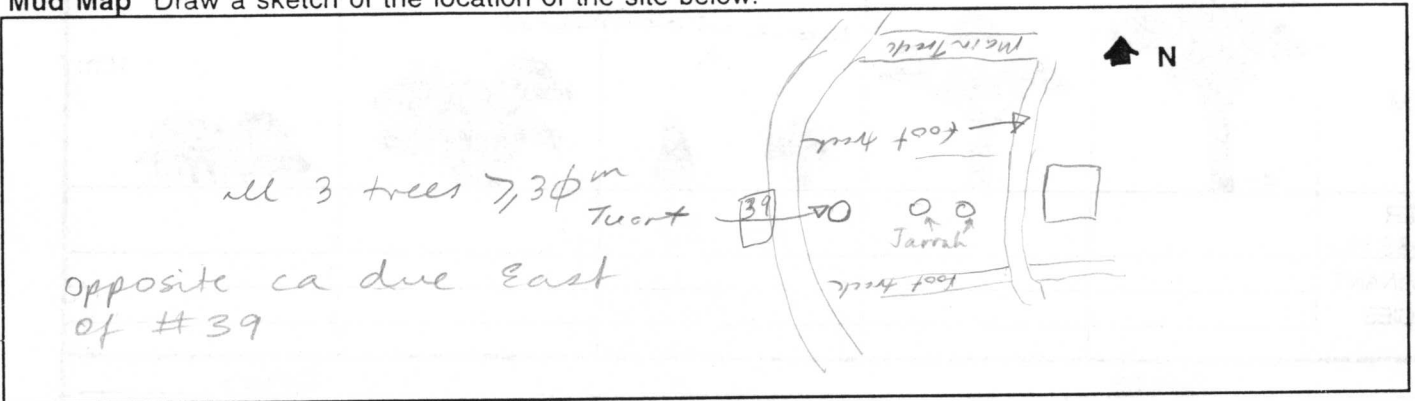


BUSHLAND PLANT SURVEY RECORDING SHEET 1- use pencil only

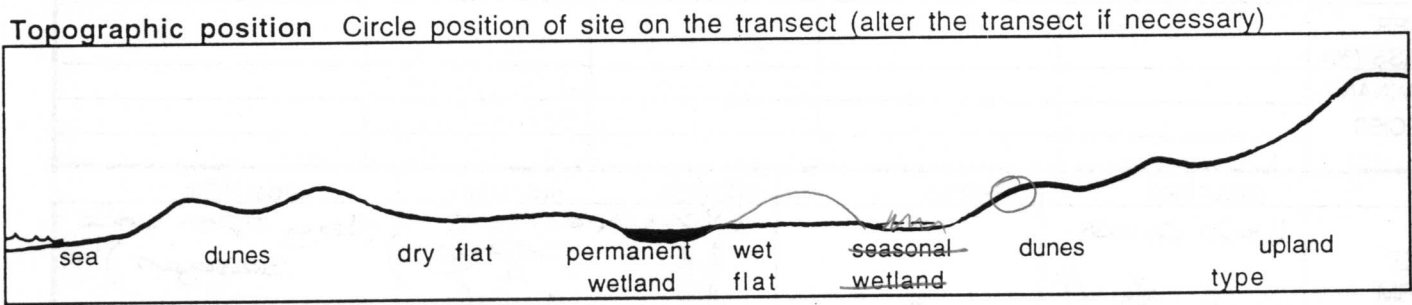
BUSHLAND AREA SIR FRED SAMMONSON SITE NUMBER SANB 01
 DATE TRIP 11/10/94 RECORDERS BTK, NT, JA
 DATE TRIP _____ RECORDERS _____
 DATE TRIP _____ RECORDERS _____
 BOTANIST _____

1. LOCATION of the QUADRAT

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



Road Location Sallenger Drive 240m Env Geol
 Geographic Location Latitude 32° 4' 20" S Longitude 115° 47' 9" N Altitude 66ft
 Reference Map ± 164ft
 Photograph Photographer's Name NT Photo No 3



2. SITE DATA Circle the correct response.

Slope	flat	<u>gentle</u>	steep	Aspect	N	NE	<u>E</u>	SE	S	SW	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	Depth <u>single leaf</u> cm			50% cover		Bare Ground	%cover					

















Env. geol : S₁ uplands
S.3

BUSHLAND PLANT SURVEY RECORDING SHEET 2 (Muir)- 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%

LIFE FORM	TREES			MALLEES	
	over 30m	15 - 30m	5 - 15m under 5m	over 8m	under 8m
					
COVER CLASS (%)			1φ - 3φ		
DOMINANT SPECIES			<i>E. marginata</i> <i>E. calophylla</i> <i>B. attenuata</i>		
SHRUBS (changing over W edge) / SHRUBS					
LIFE FORM	over 2m	2m - 1.5m	1.5 - 1m	1 - 0.5m	under 0.5m
					
COVER CLASS (%)			2 - 1φ%	1φ - 3φ	
DOMINANT SPECIES			<i>X. preissii</i>	<i>H. hyperic.</i> <i>Petro linea.</i> <i>Conosteph</i>	<i>pend</i>
LIFE FORM	GRASSES	HERBS	SEDGES	over 0.5m	under 0.5m
	Low Grass		(Very open Tall Sedges)		(Very open Low Sedges) 1m
					
COVER CLASS (%)	3φ - 7φ%		2 - 1φ%	2 - 1φ	
DOMINANT SPECIES	<i>Briza major</i> <i>Ehrh calyc</i> <i>Lagurus ova</i>		<i>Mesom pseudost</i>	<i>Schoenus claud.</i>	

4. VEGETATION CONDITION

1	'PRISTINE'	COMMENTS Heavily infested with <i>Briza</i> (few <i>Ehrharta</i>). 2 seedling <i>B. attenuata</i> found. → indicative of some regen.
2	EXCELLENT	
3	VERY GOOD	
4	GOOD	
5	DEGRADED	

