





## Ram Penetrometer Field Data Sheet

Location:	<i>Co</i>				Tube weight	T								
Site:	<i>JPLNET</i>				Hammer weight	H								
Associated pit/transect/point:	<i>JPLNET 20241226</i>				Number of falls	n								
Date:	<i>20241226</i>		Time:	<i>1216 / 1223</i>		Fall height								
Observer:	<i>Emilia</i>				Location of point	p								
UTME:	UTMN:	Zone: <i>13</i>		$RN = T + H + nfH/p$										
Ram type:	Ram mass: kg				$RR = 9.81 (T + H + nfH/p)$									
T	H	n	f	p	T	H	n	f	p	T	H	n	f	
0.1	0	0	0	6			1	10	44	1	0	0	3	53
0.1	0.1	0	0	6			2	5	45	1	0.5	0	0	53
		1	1	8					46				1	53
		2	1	9					47					
		1	5	10			3	5	48					
		2	3	11			2	10	49					
		1	5	12			3	15	50					
				13			4	15	51					
		2	5	14										
		1	5	15										
		1		19										
				21										
		1	3	22										
				24										
				26										
				27										
				28										
		3	3	29										
		1	5	30										
		2	5	31										
		1	16	32										
				33										
				34										
				35										
				36										
				38										
				39										
				40										
				41										
				42										
				43										

Location: C  
Date: 2024/12/28

Site: Trumpet

Time:

Pit: TAUST 2024/12/26

Time:

Observers: Mark

X-Coord	Y-Coord	Time	Data Type	SN	Profile #	Force Gage	N	cm	Depth	Depth	max	manual	digital	Grnd	Y/N	Comments
15	15	1216	Raw Data					51							Y	
30	4	1223	Raw Data					53								
15	20	1227	Scope	234	1036			51	49							
30		1229						53	46							
45		1231						57	39							
60		1231						51	19							
75	4	1233						1046	93	48						
15	45	1235	Force Gage					1000	7	36						
30		1235						6	39							
45		1236														
60		1237						6	38							
75	4	1237							49							
15	60	1240	Face Scope	234	1049			1	40	34						
30		1241						3	43	40						
45		1242						0	0	37						
60		1242						1051	0	42						
75	4	1243						1052	2	46	41					
								1053	2	43	39					

Location (regional scale)		Site (study plot)		Transects		Date	Time			
				Radar 1, 2		2024/12/26	Start	End		
Observer(s)		Wx Description								
Erica		OVC L S1 None								
RADAR 2 Transect A 1250				RADAR 1 Transect B 1250						
Point	HS (cm)	Point	HS (cm)	Point	HS (cm)	Point	HS (cm)			
0	44	31		0	49	31				
1	49	32		1	51	32				
2	49	33		2	48	33				
3	53	34		3	49	34				
4	50	35		4	52	35				
5	52	36		5	48	36				
6	51	37		6	49	37				
7	52	38		7	48	38				
8	52	39		8	47	39				
9	53	40		9	45	40				
10	55	41		10	49	41				
11	50	42		11	46	42				
12	53	43		12	54	43				
13	53	44		13	54	44				
14	51	45		14	52	45				
15	51	46		15	48	46				
16	52	47		16		47				
17	54	48		17	1259	48				
18	47	49		18		49				
19		50		19		50				
20	1254	51		20		51				
21		52		21		52				
22		53		22		53				
23		54		23		54				
24		55		24		55				
25		56		25		56				
26		57		26		57				
27		58		27		58				
28		59		28		59				
29		60		29		60				
30				30						

Location (regional scale)		Site (study plot)		Transects		Date	Time			
		TP1112		TP11,2		2024R26	Start	End		
Observer(s)		Wx Description								
Eucalyptus		SI OVC L SI NONE								
1309 Transect A				1301 Transect B						
Point	HS (cm)	Point	HS (cm)	Point	HS (cm)	Point	HS (cm)			
0	48	31		0	0	31A	33			
1	53	32		1	29	32B	32			
2	57	33		2	41	33C	31			
3	59	34		3	42	34D	24			
4	52	35		4	41	35E	40			
5	48	36		5	53	36F	44			
6	51	37		6	47	37G	34			
7	54	38		7	49	38H	42			
8	49	39		8	43	39I	31			
9	52	40		9		40J	38			
10	59	41		10		41				
11	44	42		11	1304	42				
12	54	43		12		43				
13	50	44		13		44				
14	52	45		14		45				
15	56	46		15		46				
16	49	47		16		47				
17	53	48		17		48				
18	54	49		18		49				
19	52	50		19		50				
20	51	51		20		51				
21	50	52		21		52				
22		53		22		53				
23	1312	54		23		54				
24		55		24		55				
25		56		25		56				
26		57		26		57				
27		58		27		58				
28		59		28		59				
29		60		29		60				
30				30						

Location (regional scale)		Site (study plot)		Transects		Date	Time			
C		TP WEST		TP A		2024/12/26	Start	End		
Observer(s)		Wx Description								
<i>Guadalupe</i>		6UC L S-1 None								
Transect A		Transect B								
Point	HS (cm)	Point	HS (cm)	Point	HS (cm)	Point	HS (cm)			
0	59	31	59	0	53	31				
1	61	32	52	1	51	32				
2	59	33	53	2	59	33				
3	40	34	59	3	60	34				
4	57	35	54	4	46	35				
5	58	36	58	5	14	36				
6	56	37	52	6	52	37				
7	57	38	59	7	54	38				
8	48	39	39	8	58	39				
9	56	40	55	9	56	40				
10	57	41	58	10	54	41				
11	56	42	58	11	57	42				
12	44	43	61	12	33	43				
13	57	44	54	13	40	44				
14	52	45	56	14	53	45				
15	47	46	57	15	57	46				
16	46	47	60	16	60	47				
17	56	48	54	17	60	48				
18	58	49	59	18	41	49				
19	49	50	59	19		50				
20	42	51	58	20		51				
21	56	52	49	21		52				
22	53	53	48	22		53				
23	53	54	26	23		54				
24	56	55	55	24		55				
25	55	56	66	25		56				
26	54	57	58	26		57				
27	55	58	59	27		58				
28	57	59	52	28		59				
29	50	60	30	29		60				
30	49		51	30						

ANIMAL TRACKS  
ON ENTIRE SECOND  
LEG.  
LAST SPAN RUINED