Plot ID	1326	_ Date	7-10-19	_	Samplers	MO, MF,	G+1	
Notes								
				Plo	t level dat	general karanta da Kabupatèn Baranta		
図	SOD Bay	Ø	moss			LICHEI Ramalina	// 1/	/ Crustose
	Oak		liverwort		M	Usnea		Foliose
<u>&</u>	Tennis balls	~ \	lobo downloaded		X	X	Origin co	orner tag
	Ounds Completed		Powdery Mildew	\	······································			Misteltoe
	Quads Completed: Counts open	П	Start Tag: Counts closed	1		End Tag:		
· •	3,N5,W0,S0			D2SW-	.WO,50,F	E0, NO	D4SW- E	E3,50,W4,N3
C3SW(cer	nter)-W3,50,E1	,N3	· · · · · · · · · · · · · · · · · · ·					
Envirome	ntal Notes:	,						
		1			1			
Quad A1	% Bedrock	% Soil	% Boulder		% Herb	% Litter	Total	Notes
		25		15	20	40	100	
A2	<u> </u>	15	0	5	27	53	100	
АЗ	0	15	0	2	35	748	100	•
A4	0	20	Ò	8	32	40	100	
B1	0	12	0	2	18.	68	8	
В2	. 0	26	0	10	18	46	100	
вз	6	18	0	5	38	3.9	100	
В4	\bigcirc	15	\sim	0	28	57	100	
C1	\circ	5	0	0	50	45	100	
C2	0	17	0	8	30	45	(00	
СЗ	0		0	4	30	55	VO)	
C4	0	12	0	5	20	6.3	100	
D1	0	0	0	0	37	63	100	:
D2	\mathcal{O}	17	0	10	20	5 3	00/	
D3		\q	0		30	60	100	
D4	0	8	0	2	25	65	100	

Seedling Log

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot ID 1326	Sampler(s) MO, MF, CH	Date	7-	-10-19	_
Notes					

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
KZ.	ARBMEN	(5.8) M M TI			
AZ	QUEGAR		. (3)		
ta	QUEAGRI		. O		
Αl	ARBMEN	8 2 3		. ①	
Al	UMBCAL		(D)	,	
*(QUEAGRI	° O	. O		·
A١	QUECAR	· 0	: 3		
18	ARBMEN				
131	QUELAR		- 6		
131	BACTL		• O		
Bl	UMBCAL		· (3)		
61	PSEMEN	. 0			
(1)	UMBCAL		. Ø		
/ CI	ARBMEN	MD (20)			·
Cl	QUEGAR		:: (y)		
4	UMBCAL		· (1)		
DI	KRB MEN	AND:	,	•	
10	QUEGAR	·	M (P)		,
10.	BACPIL	`	° (D		
02	ARBMEN	8 A 18 19 (40)			
02	QUEGAR	. 0	Z (1)		Powdery milden on many
02	PSEMEN	. 0			
73	ARBMEN	A :. (3)	·		
でり	QUEGAR	:: (b)	图1: ⑤		
· D3	UMBCAL	'	. ①		
04	ARBMEN	1: ⑤			
64	QUEGAR	: (3)	M. (1)		
<u>c</u> 3	UMBCAL	. 0	D		·
63	QUELAR	: ③	1: (5)		
<u>c3</u>	ARBMEN	· (3)			
) CZ	QUEGAR	· (1)	r. 6		
Cò	FROMEN	③			

Seedling Log

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot ID	1326	S	ampler(s)	MO, MF,	GH Date_	7-10-19	
Notes	· · · · · · · · · · · · · · · · · · ·			•			ABCD
Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Commer	nts	
A3	ARBMEN	:: G					
A3	QUEGAR		1; (\$)				
AB	UMBLAL	. 0	: 6	14			•
44	ARBMEN	1: (S)					
Ma	QUEGAL	. (D)	J (F)				
BH	QUEGAR	(d)	Ø 9				
BH	ARBMEN	: (3)				,	
B3	UMBCAL		° (D)				
Вз	QUEGAR	· · · ©	T. 6				
B3	ARBMEN	:: (4)			ď		
BZ	ARBMEN	; (3)					
BA	QUEGAN		12 (6)		·		
D4	MOMEN						
104	QUEGAR	:: (4)	D (9)				
DH	UMBCAL		0		wasaning and a state of the sta		
						<u> </u>	
		·				·	
							,
							
						····	

otes

Plot

Ħ

Sampler(s) MO

TBC3 Long-term Vegetation Monitoring Project

Date

7-10-19

b. Sugar P SACTR SA TRO SA SA (3) SA OR SA SA (R) TS | 359/ SB) TR TS | 3547 SA) TR TS 3595 SA SA) TR TS. SA) TR TS 3579 BY TR TS 3578 SA /TR)TS 3593 50 TR TS 3590 SA (TR) TS 3586 S) TR TS SA) TR TS 351 SA) TR TS | 3575 SA OF TS SA(TR) TS JS/ SO 35 SI W AS TS | Ħ) TR TS 3576 Type TR TS 3585 (3) SI SI S SI SI75/3397 ST SI75 3512 H058 3600 3599 3400 3660 358 3513 Tree Tag No. 3592 3543 (cm) × (cm) ~ UMBCAL PSEMEN UMBCAL QUENGO PSEMEN psemen PSEMEN PSEMEN MMBCAL UM BCAL REGINEN Umbcal IMBCAL. SOUTH PSEMEN MMBCAL Species MOCAL Surv O 0 0 0 O 0 0 D 0 O O 0 O \mathcal{O} 0 O Basal Ó 0 0 0 0 00 0 O 0 0 00 G 0 0 \mathcal{G} 0 0 ${\mathcal O}$ OEpico rmic 0 9 O Ó 00 0 0 0 0 B 0 0 Apica 0 O 0 0 0 0 0 O Livin Cano w Ó 0 ထ \mathcal{O} 0 % 0 0 N 0 2 Stump Height 84.5 1047 SA or 87.5 115.0 Stump BD 1.37 SA or 66 (cm) 58 S Stem # ŠΑ 0 0 0 22, 12.9 0,00 17.4 15. 13.7 DBH 20,0 (cm) (height) resrpout Basal 57.2 Resprout 0 ROS tas 42.5 Ja. Co tag pulled, not on list BD BSpt tagpulles BDBsot tay pulle BD BSport og dead train mot found pulle & إرسى إيان Polled Notes 0 00 dead Lead

Page _____ of 6

otes_ Plot ID_ Sampler(s) 0 W Date

												·						T							, 	اا	<u> </u>	
L										_		D١						_		-	_	_	_		-	1 (C	Qua
l (45)	٠. ا	1 183	1 (S	S) T	(Sy) T	SA (N AS	S) 1	SA (SA (T	SA (1	SA (1 /4/S	₽ ~~	L (39)	ER T	1 (SE)		. ~	1	ر \ ا	וע אע	(B)	(SA) 7		1889	SAA	.,
TR TS	TR TS	IR IS	TR TS.	TR TS	TR TS	(tk) TS	SI 🕅	TR TS	fb) is	Ø∭ TS	TR) TS	क्ति गड	TR TS	TR TS	TR TS	TR ·TS	TR TS	TR TS	TR TS	TR TS	TR TS)TR TS	TR TS	TR TS	TS (D)	TR is	र्गक्ष IS	Туре
891191	W	W	3404	3403		3401					3406		363		36	36		3610	 				1	(2)	3632	111	12	Tre
89	62	199	ho	03	3663	0	3700	02	3405	FONE	06	3652	W	3614	13	06	3598	0	3607	3608	3408	5662	661	630	32	3629	403	Tree Tag No.
20																											•	(cm)
275						-																						Y (cm)
					·	MA	PSE	A	Umi	<u> </u>	PSE	lum	Ŋ.									į,	۲	lumi	PSE		Um	
BALPIL	•	-	\		_	UMBCAL	PSEMEN	1	UMBCAL	5	PSEMEN	UMBCAL						, '					f	UMBCAL	PSEMEN	_	UMBCAL	Species
	0	0	<u> </u>	0	0	0	0	0	0	0	0	0	0	· O	0	0	Ö	0	0	0	0		1./	/	~	_	0	Surv
0	<u> </u>	0)) 0	$\frac{c}{c}$	0	0	0	_	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	c	0) (v Basal
)	,		-	0			0	-	_			_			<u>.</u>		 	Ľ		_		_		,	
						0.	_		0		0	0		<u></u>	<u> </u>				ļ .				-		0		0	Epico A
						0	0		0	0	0	0						<u></u>	<u> </u> :	<u> </u>		ļ. 			_		9	Apica I
						0	0		0	0	Q	Ö		٠.					ļ.,						H		0	% Livin g Cano
51.2)	1	1.	1								÷.	- Andrews		١	1	1			1	84.0	1.45	61.4		94.2	,	SA or Stump Height (cm)
.31	1	}	1	1	1			-		,			1	ì	J		·				I	. 59	,5/	.53		.92		SA or Stump BD (cm)
-	1	1	-	.]			,	1				-	1	 	1	1	 		li)		-	0	0		0		SA Stem #
	<u> </u>	1		<u> </u>		 	1		1	١	1		<u> </u>	1.3	<u> </u>	-	<u> </u>		<u> </u>	1			<u> </u>	<u> -</u>	29		1.	n DBH (cm)
ļ				<u> </u>	<u> </u>			<u> </u>	-	<u> </u>	<u>'</u>	1		\					٠.				ļ. 		29.4]	l
							ļ		85,3			78.9													·		一た七	Basal resrpout (height)
									p			5															W	Basal Resprout count
W. W.		-		tag		 		tas	_		776	-	-	<u> </u>	_	<u> </u>	オる	-		 	-	-	-	(3)	Z	BDI	<u> </u>	
SA SA	1			y most				1			-		1	Ti Design			200						 	BD BS PT	Sugar, HELD	BOBST		
	1	artice**						pulled			wife		 									l	ی. ر	0	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	000		Notes
				Grand				1			6			ļ. I			found						٠.	dea	5	dead		
Ļ				<u> </u>	<u> </u>	<u> </u>	<u></u>		Ľ	با	<u> </u>		<u> </u>	<u>L</u>		<u> </u>	100	_	<u></u>	<u></u>		<u> </u>		-	_	15		

Page 6 of 6

Plot

Sampler(s)

Date 7-10-19

otes b Qua ク C_{ij} SA (S) TR SA (TR SA TR SS TR SA PR SA (T) SA SA Ą SA (TR) TS SA) TR IS S) TR TS SA SA (R) TS TR TS SA) TR TS 6A) TR TS SA) TR TS SA (B) TS 36 97 SA)TR TS S) TR TS Type) TR TS 3 TR TS SIG Ħ TS 13650 ST Sī SI SI SI ST ST Sī ST ST ĮŞ. ST 3410 3687 5653 Tree Tag No. 3696 3685 3698 3655 3689 3658 3625 3470 3682 368 3654 3636 362 3656 362 3637 3620 3653 (cm) 475 × (cm) 360 WMBCAL PSEMEN UMBCAL UMBCAL PSEMEN UMBCAL PSOMEN WS VIB WEN (SEMEN UMBLAL PSEMEN UMBCAL UMBCAL RSEMEN WINGCA クスでのなべ PSEMEN Species Surv 0 O 0 0 0 O 0 0 O \mathbb{C} 0 0 O \mathcal{O} Basal 0 0 0 O 0 0 0 0 0 0 0 0 O 0 0 C O 2 O 0 9 Epico rmic 0 \mathcal{O} O Ø 0 \mathcal{O} 0 0 Apica 0 0 0 0 Livin 0 W N % 0 0 £ Q 工 96.6 Stump Height 72,6 106.6 SA or 65.7 Stump BD 062 .52 SA or 95 (CEE) 23 Stem # S Y (1) 20.5 15.0 9.7 37.2 45.5 35.0 W DBH (cm) resrpout (height) 292. 93.5 19,5 Basal 87,5 O Resprout count 20 20 0 tas 120 to BD BSPT BD BSP 158 (B BD BSpt Z なら some tree to. pylka 3 الم عا الام 100 C Notes forme BOWNE

Page of 6

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot otes UMBCAL'S with 1 for survival Sampler(s) OG Dead check 2018 data Date 7-10-19

7	2 اخ	7	a	>==	7.	a	70		-			Γ	Γ		*	L	Ė									- 1997			.0
77			SA SA	A 100	8) S	S 78	248	446	A4 6	1	00	60	(0)		3	(0		(Th	<u> </u>	0	(0)	706	(7)	CIT.	(K	(10)	75	#¥ 5	Qua
Ġ			A H	TR	SA: (TB)	SA (B)	SA)TR	Ø TR	S TR	SP TR	SA TR	SA TR	SA (B)	(A)TR	SA (R)	SA TR	SA) TR	SA TR	(A)TR	SP TR	SE TR	S) TR	SA TR	ۯ TR	§À) TR	SS TR	6A) TR	SA (R)	Туре
- 1	70	7	S	ST.) TS	ST (ST	ST	27	ST	ST	ST) TS	TS)TS	λīS	ST	TS	ST	SE	SI	ST	ST	SI	SI	SL	SŢ) TS) e
08 7 1	100	37 37	8152	3532	3573	3572	28.82	8486	3529	5663	5664	3524	3526	3527	3523	3522	5644	3521	2642	3520	3518	1495	3519	5649	5651	3516	5650	3515	Tree Tag No.
									<u> </u>									`										·	(cm)
											,															\		,	Y (cm)
}	- LEKE		14887	UNBUAL	PSEMEN	RSEMEN	4						-	UMBCAL	QUECHR	PSEMEL	1							** " .			UMBEAL	PSEMEN	Species
C	• -	-	-	0	0	0		0	0	_	_	_	0		-	_	-	0	0	-	0		_	1.	1	_	_		Surv
6	3 -	-	5	Q	e	0	_		~	0	0	9		0	0	0	9	0	_	0	0	σ	0	Ø	0	0	0	0	Basal
c	, (?		•	O	0							0	-	0	Ö						<i>,</i>	·					C	Epico rmic
. 0	> -	1			c	0						·	B			<u>·</u>					·								Apica
C	\ \	3			0	0	٠.						0		W	بو				<u>.</u>								نۇ	% Livin g Cano
		01.5	2			-	1	67.5	}	よれの	85.9	86.2		94.5		٠.	89.	7	ı	64,0	1	53,2	144.5	70.5	161.1	117.0	69.4		SA or Stump Height (cm)
		0,00	3 /3	(-C.42	0.43	0.92	0.63	0.88	0.86		0.59			0.93		0.34	0.50	1	0,45	1.54	0.45	0.61	1.12	0.68		SA or Stump BD (cm)
)			1.	Ü	1	_	0	Ö		F			G	1	ţ	F	١	S	0	-	رو		_		SA Stem
	87.7	1	·							,			1		20.1	ية.												1.75	DBH (cm)
		1				1	39.8		44.4			,	139.3						F4.6				•						Basal resrpout (height)
.	C	,					0		.0				7						0		,					•			Basal Resprout count
10-6 LANGO						,	BD of BSNT Of Peace	80 of BSPT		501)	500	SOV		OG DEAD			500 °	Tors oulled gone	BD of BSPT	DD of BSPT		501)	SOD	500	SOD	500	500		Notes

Page __

otes_

_dI told

1326

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Sampler(s) Mo

Date _

																											<u> </u>	
1		\dashv			_	BH	 -	62	H				۵		_	64	1	_							D.	 -	00	Qua
SA /	(SX) T	SA	(S)	SP. TR	SD 1	NS AS	1. (B)	(8)	[B	(B)	(SA) TR	[(B)	J AS	SA (B	SA @		N AS	SA (SA ((8)	1 (SS)	SA (SA Z	SA (T	J AS	SA Z	ار ا
क्रिगड	TR TS	ST (SI	TR TS.	'R 1S	TR TS	SI (D)	TR TS	TR TS	TR TS	TR TS	R TS	TR TS	π R) τ S	TR) TS	TR TS	R)TS	TR TS	S1 (W)	(成)s	® 1S	TR TS	TR TS	Si (M)	SI (A)	(T)R 1S	SI (A)	SI (1)	Туре
w	v	355	3545	3548	3549	2547	3619	3616	-	5655	3659		3666										3669				3693	Tree Tag No.
557	552	0	124	18	10	七ト	19	16	4498	55	59	54	66	3665	3646	64.	8h	68	3670	3667	73	14	69	14	72	92	73	
			,										Ì							·								(cm)
																												(cm)
REF	IMI	PSE		remarker to	IMI	PSET	1	-:-		·		ume	BEN	Que	Unn	RE	Un	<u>, </u>		1384		Um					BEN	Spe
REMEN	imberi	psemen	Γ	-	UMBCAL	PSEMEN	1					UMBCAL	BEMEN	QUEGAR	UMBCAL	SEMEN	UMBCAL	-		PSEMEN	۲	UMBCAL				_	semen	Species
1	G	1	O	0	0	0	0	0	0	_	9	1	_	_	0	~ (0	0	-	Į.	0	0	0	0	0	0	Surv
0	0	0	0	_	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Basal
0		0	<u></u>			0							0	0		Ö		0	0.	0			0	0	0	0	0	Epico rmic
_		_	<u> </u>			0	 				,		_	_	Ė			0	0				0	0	0	0	0	Apica
w		b				0						-	w	4		12		0	10	W			0	0	0	0	Ö	
	1		1	1]					50.0	1	56.4			}		1				72.0	1						SA or Stump Height (cm)
			-	0	1	ļ			1	7.	1	7.		 -		<u> </u>	 1				• 5			-				SA or Stump BD (cm)
_		_		Ë		_	<u> </u>	L			!	003		_	Ľ		1	<u> </u>			<u> ~ </u>	<u>'</u>		_	_	<u> </u>		
	1)			<u> </u>			1			12		<u> </u>	1)				00)						SA Stem #
17.2		25.3				1							22.2	36.7		10.9				29,4)	1)	1	DBH (cm)
				47.3		:				,																		Basal resrpout (height)
				0																								Basal Resprout count
			•	BD B: p+		tas pulled	. Urzana.		tag vot tours	1 1	tag pulled	7.2						tag pulled			BD BS/ot			tag pulled		-	tas pulled	Notes

Page of 6

Plot otes T Sampler(s)

															L				જુ	排	九	A-L		丰	7	AH	1	83	Qua d	333
SA IR IS	Į	=	코	SAIRIS	3	SA TR TS	SA)TR TS	SA) TR TS	SA)TR TS	SA 🔞 TS	SA (PR) TS	SANTR TS	SA) TR TS	SA)TR TS	SA 🔞 TS	SA (TR) TS	SA(TR)TS	SA (TR) TS	SW TR TS	SA (D) TS	Туре	Jan.								
										•					6409	3571									18887		12	3559	Tree Tag No.	
				,											98													•	(cm)	
															181		·												Y (cm)	
															UMBCAL	UMBCAL	UMBCAL	-	PSEMEN	UMBCA-	UMBUAL	UMBCAL-	PSEMEN	: -	QUEGAR	QUEGH	UMBCAL	PSEMEN	Species	1000
								,							-		\mathcal{G}		0	0	0	0	_	1.		_	1	0	Surv	
															0	0	_	0	0	0	_	0	0	C	0	ے	0	0	Basal	
		1					•				·						·	C	0				0	0	_	_		0	Epico rmic	
								: :											e				_	-	_	^		0	Apica I	
															ļ .			·y	0	. ,			رو	w	\$	7		0		%
									,	·					5%3	65.0	1				Ą	1					59,6		Stump Height (cm)	SA or
															0,45	0.69	0.38			}	4.24	1				,	., 53		Stump BD (cm)	SA or
							,								0	دو	۲			1.	1	١					-		Stem #	
																		4,36	1				28.0	37.9	45.8	43,2		17.9	DBH (cm)	
					'	•											A-38			i.	51,0				·				resrpout (height)	
					,												0												Resprout count	
															NC 5A	BD of BSRT, OG Da				by nottened							BD 859+ an dead		Notes	