

Plot Information

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Plot ID 1326 Date 7/9/18 Samplers MK/KO/MO/AC
 Notes _____

Plot level data

SOD



Bay



Oak



Tennis balls?



moss



liverwort

Hobo downloaded? ☒

LICHEN



Ramalina



Usnea



Crustose



Foliose

Origin corner tag? ☒

Quads Completed:

Start Tag:

End Tag:

B2SW- S1, W2, N3, E2 B4SW- S2, E3, N3, W4 D2SW- S5, E6, N5, W2 D4SW- S0, W2, N2, E3
 C3SW(center)- N1, E2, S4, W4

Environmental Notes:

Quad	% Bedrock	% Soil	% Boulder	% Fine	% Herb	% Litter	Total	Notes
A1	0	50	0	5	20	25	100	
A2	0	40	0	5	25	30	100	
A3	0	30	0	5	30	35	100	
A4	0	35	0	5	30	30	100	
B1	0	25	0	5	20	50	100	
B2	0	55	0	5	20	20	100	
B3	0	35	0	5	35	25	100	
B4	0	30	0	5	30	35	100	
C1	0	35	0	5	20	40	100	
C2	0	50	0	5	20	25	100	
C3	0	40	0	5	20	35	100	
C4	0	30	0	5	20	45	100	
D1	0	40	0	5	20	35	100	
D2	0	45	0	5	20	30	100	
D3	0	40	0	5	20	35	100	
D4	0	25	0	5	20	50	100	

**Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project**

Sampler(s) M/KO/MO/AC

Date 7/9/18

Notes

[illegible]

A0 ✓
 A2 ✓
 A3 ✓
 A4 ✓
 B1 ✓
 B2 ✓
 B3 ✓
 B4 ✓
 C1 ✓
 C2
 C3 ✓
 C4 ✓
 D1 ✓
 D2 ✓
 D3 ✓
 D4 ✓

Quadrant	Type	Tag No.	X	Y	Species	S	Sex	Age	SA Height	BD	DBH	Respon. Weight	Respon. #	Notes
A1	TR	3397			PSEMEN	1	0	0			17.1			1. Aes
A1	TR	3400			PSEMEN	1	0	0			13.2			
A1	TR	3543			UMBICAL	1	0	0			1.06	31.5		
A1	SA	3511			UMBICAL	0	0	0		1.84				
A1	TR	3505			PSEMEN	0	0	0			2.30			
A1	SA	3506			UMBICAL	0	0	0						
A1	SA	3503			UMBICAL	0	0	0						dead/gone tag rec.
A1	TR	3512			PSEMEN	1	0	0			15			dead/gone tag rec.
A1	SA	3508			UMBICAL	0	0	0						
A1	SA	3509			UMBICAL	0	0	0						dead/gone tag rec.
A1	TR	3514			PSEMEN	0	0	0						dead/gone tag rec.
A1	TR	3504			UMBICAL	0	0	0			2.96			
A1	SA	3512			UMBICAL	0	0	0			3.20			
A1	SA	3501			UMBICAL	0	0	0						dead/gone tag rec.
B1	TR	3586			PSEMEN	0	0	0		1.58				
B1	SA	3580			UMBICAL	0	0	0			4.3			dead/gone tag rec.
B1	SA	3581			UMBICAL	0	0	0						
B1	SA	3582			UMBICAL	0	0	0		1.07				dead/gone tag rec.
B1	SA	3582			UMBICAL	0	0	0		1.85				
B1	SA	3513	373	474	UMBICAL	0	0	0		0.97				dead/gone tag rec.
A1	SA	3507			UMBICAL	1	0	0		113.2				SOD
A1	SA	3510			UMBICAL	0	0	0						dead/gone tag rec.
A2	SA	3514			UMBICAL	0	0	0						dead/gone tag rec.
A2	SA	3520			UMBICAL	0	0	0		0.9				
A2	SA	5641	10	340	UMBICAL	0	0	0		1.28		44.9		OG DEAD
A2	SA	3519			UMBICAL	1	0	0		54.6				New SA, SOD
A2	SA	5642	210	410	UMBICAL	0	0	0		119.04				SOD
A2	SA	3516			UMBICAL	1	0	0		1.27		39.6		New SA, will CG DEAD SOD
A2	TR	3512			PSEMEN	0	0	0		1.15				
A2	TR	3522			PSEMEN	1	0	0				1.01		SOD
A2	TR	3515			PSEMEN	1	0	0				1.57		

Plot ID 1326

Date 11/04/15

Smokers N/A

Reach	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Survival	Basal Area	Epico Area	% Living Canopy	SH/Strat height	BD	SA Stem	DBH	Basal Area	Basal Area	Notes
D1	SA @ TS	3405			UMBCAL	0	1	0	0	-	2.1	-	1.34	59.2	3	OG DEAD
D1	SA	3402			UMBCAL	0	-	-	-	-	1.1	0	-	-	-	-
D1	SA	3404			UMBCAL	0	-	-	-	-	-	-	-	-	-	Gone
D1	TR	3407			PSEMEN	0	0	0	0	-	-	-	5.5	-	-	-
D1	TR	3406			PSEMEN	0	0	0	0	-	-	-	7.74	-	-	-
D1	TR	365A			UMBCAL	0	1	0	0	-	-	-	1.12	52.7	3	OG DEAD
D1	SA	3663			UMBCAL	0	-	-	-	-	0.72	-	-	-	-	-
D1	SA	3661			UMBCAL	0	-	-	-	-	-	-	-	-	-	Gone
D1	TR	3700			PSEMEN	0	0	0	0	-	-	-	3.0	-	-	-
D1	TR	3401			UMBCAL	0	0	0	0	-	-	-	1.31	-	-	-
D2	SA	3687			UMBCAL	0	-	-	-	-	-	-	-	-	-	Gone
C1	SA	3408	430	290	UMBCAL	0	-	-	-	-	1.49	-	-	-	-	Quad change
D1	SA	3403			UMBCAL	0	-	-	-	-	-	-	-	-	-	Gone
D1	SA	3662			UMBCAL	0	-	-	-	-	-	-	-	-	-	Gone, Tag not Found
D2	SA	3690			UMBCAL	0	1	-	-	-	1.46	-	-	21.4	2	OG DEAD
D2	TR	3697			PSEMEN	1	0	0	1	2	-	-	20.7	-	-	-
D2		3470			PSEMEN	0	0	0	0	-	-	-	-	-	-	Gone
D2	SA	3685			UMBCAL	0	-	-	-	-	1.1	-	-	-	-	-
D2	SA	3687			UMBCAL	0	-	-	-	-	0.72	-	-	-	-	-
D2	SA	3686			UMBCAL	0	-	-	-	-	-	-	-	-	-	-
D2	TR	3698			QUEGAR	1	0	0	1	3	-	-	45.7	-	-	Gone, Tag recovered
D2	TR	3699			PSEMEN	1	0	0	1	2	-	-	14.6	-	-	-
D2	TR	3410			PSEMEN	0	0	0	0	-	-	-	-	-	-	Gone
D2	SA	3681			UMBCAL	0	1	-	-	-	1.77	-	-	24.5	3	OG DEAD

g	Type	g #	X	Y	Species	Reg	Bo	Bo	Bo	%	CA	SA	Stem	DBH	Resprout	Resprout	Notes
						1	2	3	4	5	6	7	8		count	height	
B1	SA	3576			UMBRAL	0	0	0	0	0		1.41					
B1	SA	3575			UMBRAL	0	0	0	0	0		1.09					
C1	SA	3610			UMBRAL	0	0	0	0	0	1	0.56					
B1	SA	3559			UMBRAL	0	0	0	0	0							Dead/gone tag rec.
B1	SA	3577			UMBRAL	1	1	0	0	0		1.05				57.9	
B1	SA	3587			UMBRAL	0	0	0	0	0		0.86					Dead/gone tag rec.
B1	SA	3588			UMBRAL	0	0	0	0	0							Dead/gone tag rec.
B1	TR	3591			PSEMON	1	0	0	1	2				8.7			
B1	TR	3593			PSEMON	1	0	0	1	3				12.2			
B1	TR	3592			PSEMON	1	0	0	1	3				22.3		53.1	
B1	SA	3590			UMBRAL	1	1	0	1	0		1.09					0.1 DEAD
B1	SA	3595			UMBRAL	1	1	0	0	0		0.96				65.6	0.1 DEAD
B1	SA	3583			UMBRAL	0	0	0	0	0							Dead/gone tag rec.
B1	SA	3584			UMBRAL	0	0	0	0	0							Dead/gone tag rec.
B1	SA	3581			UMBRAL	0	0	0	0	0							Dead/gone tag rec.
C1	SA	3660			UMBRAL	0	0	0	0	0		1.44					Dead/gone tag rec.
C1	TR	3596			UMBRAL	1	1	0	0	0				1.92		105	0.1 DEAD
C1	SA	3603			UMBRAL	0	0	0	0	0							Dead/gone tag rec.
C1	TR	3601			PSEMON	1	0	0	1	3				19.4			Dead/gone tag rec.
C1	SA	3597			UMBRAL	0	0	0	0	0							Dead/gone tag rec.
C1	SA	3609			UMBRAL	0	0	0	0	0							Dead/gone tag rec.
B1	SA	3579			UMBRAL	0	0	0	0	0							Dead/gone tag rec.
B1	SA	3574			UMBRAL	0	0	0	0	0							Dead/gone tag rec.
C1	SA	3608			UMBRAL	0	0	0	0	0							Dead/gone tag rec.
C1	SA	3607			UMBRAL	0	0	0	0	0		1.11	0				Dead/gone tag rec.
C1	SA	5561	155	305	UMBRAL	1	1	0	0	0		1.09	1				Dead/gone tag rec.
C1	SA	3604			UMBRAL	0	0	0	0	0		0.67	1			40.4	0.1 DEAD, New 5
C1	SA	3613			UMBRAL	0	0	0	0	0		1.74					
C1	SA	3613			UMBRAL	0	0	0	0	0		0.63					
C1	SA	9499.5			UMBRAL	0	0	0	0	0		0.73					

Row Id	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Survival	Basal Area	Epico Area	Apical Area	No. Living	BD	SA Stem	DBH	Basal Area	Basal Area	Notes
D3	SA	3694			ARBMEU	1	1	1	1	3	-	-	40.9	73.4	1	
V3	TR	3696			ARBMEU	1	1	1	1	2	-	-	55.4	18.5	1	
D2	SA	3653			UMBCAL	0	1	-	-	-	1.30	-	-	20.7	2	OG-DEAD
G2	SA	3620			UMBCAL	0	0	-	-	-	2	-	-	-	-	
D2	SA	3683			UMBCAL	0	0	0	0	-	-	-	-	-	-	Gene Tag recovered
D2	SA	3691			UMBCAL	0	-	-	-	-	-	-	-	-	-	Gene Tag recovered
D2	SA	3684			UMCAL	0	-	-	-	-	-	-	-	-	-	Gene Tag recovered
D2	SA	3411			UMBCAL	0	-	-	-	-	-	-	-	-	-	Gene Tag recovered
D2	SA	5653	PH5	320	UMBCAL	0	1	-	-	-	-	-	-	-	-	New SA, OG DEAD
D3	TR	3695			PSEMEU	0	0	0	0	0	-	-	6.37	-	-	
D3	SA	3675			UMBCAL	0	0	-	-	-	1.8	-	-	-	-	
D3	SA	3679			UMBCAL	0	0	-	-	-	-	-	-	-	-	Gene tag recov
D3	SA	3680			UMBCAL	0	0	-	-	-	-	-	-	-	-	Gene tag recov
D3	TR	3692			PSEMEU	0	0	0	0	0	-	-	8.63	-	-	
D3	SA	3628			UMBCAL	0	0	-	-	-	-	-	-	-	-	Gene tag recovered
D3	SA	3676			UMCAL	0	0	-	-	-	-	-	-	-	-	Gene tag recovered
D3	TR	3693			PSEMEU	0	0	0	0	0	-	-	4.4	-	-	
D3	SA	3651			UMBCAL	0	0	-	-	-	-	-	-	-	-	Gene tag recov
D3	SA	3650			UMBCAL	0	0	-	-	-	1.93	-	-	-	-	
D3	SA	3409			UMBCAL	0	0	-	-	-	-	-	-	-	-	Gene tag recov
D4	TR	3671			PSEMEU	0	0	0	0	0	-	-	2.12	-	-	
D4	TR	3669			PSEMEU	0	0	0	0	0	-	-	6.5	-	-	
D4	SA	3673			UMBCAL	0	0	-	-	-	1.64	-	-	60	4	
D4	TR	3667			PSEMEU	1	0	0	1	2	-	-	29.4	-	-	
D4	SA	3648			UMBCAL	0	0	-	-	-	1.57	-	-	-	-	

Road	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Survival	Basal Area	Apical	% Living Canopy	SA/Stump Height	BD	SDBH	Basal Vespertine Count	Notes
C1	SA TR TS	3671			UMBRAV	()	()	()	()					dead/gone tag rec
C1	(SA)	3670			UMBRAV	()	()	()	()					dead/gone tag rec
C1	SA	3670			UMBRAV	()	()	()	()					dead/gone tag rec
C1	SA	3680			UMBRAV	()	()	()	()					dead/gone tag rec
C1	SA	3694.6			UMBRAV	()	()	()	()					dead/gone tag rec
C1	SA	3671			UMBRAV	()	()	()	()					dead/gone tag rec
C1	SA	3680			UMBRAV	()	()	()	()					dead/gone tag rec
C1	SA	3629			UMBRAV	()	()	()	()					dead/gone tag rec
C1	SA	3662	460	255	UMBRAV	()	()	()	()					dead/gone tag rec
C1	TR	3604			UMBRAV	()	()	()	()					dead/gone tag rec
C1	TR	3600			PSEUDON	()	()	()	()					dead/gone tag rec
C1	TR	3599			QUERUS	()	()	()	()					dead/gone tag rec
C1	SA	3602			UMBRAV	()	()	()	()					dead/gone tag rec
C1	TR	3632			PSEUDON	()	()	()	()					dead/gone tag rec
C1	SA	3596			UMBRAV	()	()	()	()					dead/gone tag rec
C1	SA	3606			UMBRAV	()	()	()	()					dead/gone tag rec
B3	TR	3559			PSEUDON	()	()	()	()					dead/gone tag rec
B3	SA	3554			UMBRAV	()	()	()	()					dead/gone tag rec
B3	SA	3555			UMBRAV	()	()	()	()					dead/gone tag rec
B3	SA	3556			UMBRAV	()	()	()	()					dead/gone tag rec
B3	SA	3558			UMBRAV	()	()	()	()					dead/gone tag rec
B3	SA	3560			UMBRAV	()	()	()	()					dead/gone tag rec
A3	SA	3531			UMBRAV	()	()	()	()					dead/gone tag rec
A3	TR	3523			QUERUS	()	()	()	()					dead/gone tag rec
A3	SA	3527			UMBRAV	()	()	()	()					dead/gone tag rec
A3	TR	3526			UMBRAV	()	()	()	()					dead/gone tag rec
A3	SA	3524			UMBRAV	()	()	()	()					dead/gone tag rec
A3	SA	3525			UMBRAV	()	()	()	()					dead/gone tag rec
B4	SA	3548			UMBRAV	()	()	()	()					dead/gone tag rec

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Wood	Type	Tree tag No.	X (cm)	Y (cm)	Species	Survived	Basal Area	Height	No. living	Stump height	BD	St. class	DBH	Basal area	Notes
B4	SA TR IS	3549			UMRCLL	0	0	0	0		1.3				
B4	TR	3547			PSERGL	0	0	0	0				3.5		
A3	SA	5663	480	325	UMRCLL	1	0	0	0	64.6	0.55	1			SOD
A3	SA	5664	455	325	UMRCLL	1	0	0	0	79	0.74	1			SOD
A4	TR	3540			QUEGLR	1	1	0	1				33.9		
A4	TR	3541			QUEGLR	0	0	0	0				27.6		
A4	SA	3532			UMRCLL	0	0	0	0		1.65				
A4	TR	3536			QUEGLR	1	0	0	0				43.0		
A4	TR	3537			QUEGLR	1	0	0	1	4			43.5		
A4	TR	3538			QUEGLR	1	0	0	1	3			38.6		
A4	SA	3535			UMRCLL	0	0	0	0	0					
A4	SA	3530			UMRCLL	0	0	0	0	0	1.05				dead/gone tag rec.
A4	SA	3534			UMRCLL	1	1	0	0	0	1.38				
A4	SA	3528			UMRCLL	1	1	0	0	0	1.38				
A4	SA	3529			UMRCLL	1	1	0	0	0	0.91				
A4	TR	3542			PSERGL	1	0	0	1	4			26.8		
A4	SA	3534			UMRCLL	0	0	0	0	0					dead/gone tag rec.
A4	SA	3533			UMRCLL	0	0	0	0	0	0.74				DB 20.6 cm
A4	SA	3544			UMRCLL	0	0	0	0	0					dead/gone tag rec.
A4	SA	3546			UMRCLL	0	0	0	0	0					dead/gone tag rec.
B4	TR	3550			PSERGL	1	0	0	1	3			25.1		
B4	SA	3551			UMRCLL	0	0	0	0	0					
B4	TR	4557			PSERGL	1	0	0	1	3			17.5		dead/gone tag rec.
B4	SA	3545			UMRCLL	0	0	0	0	0	1.25				
B4	SA	3552			UMRCLL	0	0	0	0	0	0.54	1			

(17/11/2023)

