

Plot Information

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Plot ID <u>1332</u>		Date <u>7-11-19</u>		Samplers <u>MO, TT, GH</u>	
Notes <u>1332 serial # 2025386</u>					
Plot level data					
SOD			LICHEN		
<input checked="" type="checkbox"/> Bay	<input type="checkbox"/> moss	<input type="checkbox"/> Ramalina	<input type="checkbox"/> Crustose		
<input type="checkbox"/> Oak	<input type="checkbox"/> liverwort	<input type="checkbox"/> Usnea	<input type="checkbox"/> Foliose		
<input checked="" type="checkbox"/> Tennis balls	<input checked="" type="checkbox"/> Hobo downloaded	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Origin corner tag		
<input checked="" type="checkbox"/> Powdery Mildew	<input type="checkbox"/> Misteltoe				
Quads Completed:		Start Tag:		End Tag:	
<input checked="" type="checkbox"/> Counts open	<input type="checkbox"/> Counts closed				
B2SW- <u>1E, 1N, 0W, 1S</u> B4SW- <u>1E, 2N, 1W, 0S</u> D2SW- <u>1E, 5N, 4W, 1S</u> D4SW- <u>4E, 8N, 4W, 1S</u>					
C3SW(center)- <u>3E, 2N, 1W, 1S</u>					
Environmental Notes:					

Quad	% Bedrock	% Soil	% Boulder	% Fine	% Herb	% Litter	Total	Notes
A1	0	45	0	5	15	25	100	
A2	0	50	0	15	15	20	100	
A3	0	25	0	20	15	40	100	
A4	0	20	0	15	15	50	100	
B1	0	50	0	10	15	25	100	
B2	0	50	0	10	20	20	100	
B3	0	25	0	10	20	45	100	
B4	0	40	0	5	5	50	100	
C1	0	25	0	5	40	30	100	
C2	0	20	0	5	20	55	100	
C3	0	40	0	10	10	40	100	
C4	0	35	0	5	25	35	100	
D1	0	20	0	5	25	50	100	
D2	0	45	0	5	15	45	100	
D3	0	35	0	5	5	55	100	
D4	0	35	0	0	20	45	100	

Seedling Log

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring ProjectPlot ID 1332Sampler(s) MO, TT, 6HDate 7.11.19

Notes _____

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
A4	UMBCAL	1 (5)	1 (5)	1 (19)	
I	QUEGAR	1 (2)	1 (12)		
A3	QUEGAR	1 (1)	1 (30)		
I	UMBCAL	1 (5)	1 (5)	1 (6)	
A2	QUEGAR		1 (8)		
I	UMBCAL	1 (3)	1 (5)	1 (1)	
A1	UMBCAL		1 (4)		
B1	UMBCAL	1 (1)	1 (7)		
I	AESCAL		1 (2)		
C1	UMBCAL		1 (5)	1 (1)	
I	QUEGAR		1 (2)		
C2	AESCAL		1 (1)		
I	UMBCAL	1 (1)	1 (4)	1 (1)	
I	QUEGAR	1 (1)	1 (1)		
B2	UMBCAL		1 (1)	1 (1)	
I	QUEGAR		1 (3)		
B3	UMBCAL	1 (2)	1 (7)		
I	QUEGAR	1 (1)	1 (2)		
I	AESCAL		1 (1)		
B4	UMBCAL	1 (4)	1 (5)		
I	ARBMAN	1 (1)			
I	AESCAL			1 (1)	
C4	UMBCAL	1 (1)	1 (4)	1 (1)	
C3	UMBCAL	1 (2)	1 (3)	1 (2)	
I	AESCAL			1 (1)	
D4	UMBCAL	1 (1)	1 (12)	1 (1)	
D4	QUEGAR		1 (2)		
D3	UMBCAL	1 (3)	1 (9)	1 (2)	
D2	UMBCAL	1 (2)	1 (6)		
D1	QUEGAR		1 (2)		
D1	UMBCAL		1 (4)		

A1	A2	A3	D1
A2	A3	A4	D2
A3	A4	D1	D3
A4	D1	D2	D4

Wooc Vegetation

Pepperwood reserve
TBC3 Long-term Vegetation Monitoring Project

Plot

ID 1332

Sampler(s)

MQ, TT, GH

Date

7-11-19

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Qua d	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Surv ival	Basal	Epico rmic	Apica l	% Livin g	SA or Stump Height (cm)	SA or Stump BD (cm)	SA Stem #	DBH (cm)	Basal resprout (height)	Basal Resprout count	Notes
A4	SA (TR) TS	2598			QUEGAR	1	0	0	1	4				40.7			
A3	SA (TR) TS	2597			QUEGAR	1	1	1	1	4				25.2		0	
A3	SA (TR) TS	2596			QUEGAR	1	0	0	1	5				26.0			
A2	SA (TR) TS	2567			UMBCAL	1	1	1	1	4				21.5	107.5	21	
	SA (TR) TS	2594			QUEGAR	1	0	0	1	4				28.4			
	SA (TR) TS	2585			UMBCAL	1	1	1	1	4				25.2	87.5	15	
	SA (TR) TS	2095			UMBCAL	1	1	0	1	5				19.1	146.6	10	
B1	SA (TR) TS	2607			QUEGAR	1	0	0	1	4				37.4			
	SA (TR) TS	2606			UMBCAL	1	0	0	1	4				25.1	78.3	8	
	SA (TR) TS	2608			UMBCAL	1	0				91.2	1.03	1				
C1	SA (TR) TS	2613			QUEGAR	1	1	1	1	4				19.9	59.0	2	
	SA (TR) TS	2616			QUEGAR	1	1	1	1	4				34		0	
	SA (TR) TS	2612			AESCAL	1	1	1	1	3				14.8	169.3	8	
	SA (TR) TS	.1				0	1	0	0	0				—	133.0	7	
	SA (TR) TS	.2				1	1	1	1	2				14.2	190.6	10	
	SA (TR) TS	.3				0	0										TAG Not Found
	SA (TR) TS	.4				0	0	0	0	0				12.2			Back coming off
	SA (TR) TS	.5				0	0					1.13	—				TAG Pulled
	SA (TR) TS	5684			UMBCAL	0	1					.11	—		20.6		TR 18 BDBSPT
D1	SA (TR) TS	2629			QUEGAR	0	0	0	1	5				34.5			
	SA (TR) TS	5683			UMBCAL	0	1					.29	—		30.9		BDBSPT
	SA (TR) TS	5682			UMBCAL	0	1					.23	—		21.8		
C4	SA (TR) TS	2617			UMBCAL	1	1	1	1	4				12.8	170	6	SOD
	SA (TR) TS	2609			UMBCAL	0	1					.46	—		24.7		BDBSPT
	SA (TR) TS	2618			UMBCAL	1	1	1	1	4				16.1	85.8	8	SOD
	SA (TR) TS	2619			UMBCAL	1	1	1	1	4				17.5	60.6	2	SOD
	SA (TR) TS	2621			UMBCAL	1	1	1	1	4				17.2	74	1	
	SA (TR) TS	2610			UMBCAL	0	0						—				Gene, TAG Not Found

Woody Vegetation

Pepperwood reserve
TBC3 Long-term Vegetation Monitoring Project

Plot

ID 1332

Sampler(s) M0, TT, GH

Date

7-11-18

Notes

Qua d	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Surv ival	Basal	Epico rmic	Apica l	% Livin g	SA or Stump Height (cm)	SA or Stump BD (cm)	SA Stem #	DBH (cm)	Basal resprout (height)	Basal Resprout count	Notes
P4	SA TR TS	2626			QUEGAR	1	0	1	1	4				31.4			
	SA TR TS	2627			QUEGAR	0	1	0	0	0				—	57.5	1	
	SA TR TS	2611			UMBCAL	0	0	0	0	0				—			
	SA TR TS	.1			—	0	1	0	0	0				—	92.4	3	
	SA TR TS	2625			UMBCAL	1	1	1	1	4				15.4	124.5	2	SOD
	SA TR TS	2624			UMBCAL	1	1	0	1	4				13.0	83.6	4	SOD
P3	SA TR TS	2623			QUEGAR	1	0	1	1	4				29.8			
P2	SA TR TS	2630			QUEGAR	1	0	0	1	4				20.1			
	SA TR TS	2622			AESCAL	1	1	1	1	3				14.4	144.2	3	
	SA TR TS	.1			—	1	1	1	1	2				11.1	74	3	
	SA TR TS	.2			—	0	1				—	—	—	11.6		2	
	SA TR TS	2628			AESCAL	1	1	1	1	4				14.0	65.6	1	No. leaflets on Basal
C2	SA TR TS	2615			QUEGAR	1	0	1	1	4				38.3			
I	SA TR TS	2614			QUEGAR	1	1	1	1	4				24.1	—	0	
B2	SA TR TS	2605			QUEGAR	1	0	1	1	4				35.0			
I	SA TR TS	2604			UMBCAL	1	1	1	1	4				16.0	158	12	SOD
B3	SA TR TS	2599			QUEGAR	1	0	1	1	4				36.1			
	SA TR TS	2603			AESCAL	0	1				.11	—	—		12		BDBSPT
	SA TR TS	2602			UMBCAL	1	0				97.5	.83	6				BDBSPT SOD
	SA TR TS	2601			QUEGAR	1	0	0	1	4				27.7			Basal in DBH
	SA TR TS	2600			UMBCAL	1	1	1	1	5				19.2	94	6	SOD
	SA TR TS	.1			—	1	0	1	1	4				21.3			SOD
C3	SA TR TS	2620			UMBCAL	1	0	1	1	4				18.9			SOD
	SA TR TS																
	SA TR TS																
	SA TR TS																
	SA TR TS																
	SA TR TS																
	SA TR TS																