

Plot Information

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Plot ID <u>1852</u>		Date <u>8/13/18</u>		Samplers <u>MX/KO/MO/AC</u>				
Notes _____								
Plot level data								
SOD <input type="checkbox"/> Bay <input type="checkbox"/> Oak <input checked="" type="checkbox"/> Tennis balls?		<input checked="" type="checkbox"/> moss <input type="checkbox"/> liverwort Hobo downloaded? <input type="checkbox"/> <input checked="" type="checkbox"/> <u>Launched</u>		LICHEN <input type="checkbox"/> Ramalina <input type="checkbox"/> Usnea <input checked="" type="checkbox"/> Origin corner tag?				
<input type="checkbox"/> Mistletoe <input checked="" type="checkbox"/> Powdery mildew								
Quads Completed: _____ Start Tag: _____ End Tag: _____ (slope: _____)								
B2SW-W4/N15/E10/S24 B4SW-S22/W23/N7/E10 D2SW-S2/E6/W4/N4 D4SW-S12/E12/N8/W11 C3SW(center)-S18/E8/N6/W8 * Counts of closed squares (subtract from 96) *								
Environmental Notes:								
Quad	% Bedrock	% Soil	% Boulder	% Fine	% Herb	% Litter	Total	Notes
A1	0	55	1	17	20	7	100	
A2	0	60	3	22	10	5	100	
A3	0	55	2	20	18	5	100	
A4	0	50	1	20	25	4	100	
B1	0	30	3	22	35	10	100	
B2	0	60	2	18	10	10	100	
B3	0	57	2	18	18	5	100	
B4	0	60	0	15	20	5	100	
C1	0	25	4	15	46	10	100	
C2	0	55	2	18	15	10	100	
C3	0	55	2	18	15	10	100	
C4	0	50	2	20	18	10	100	
D1	0	15	35	5	35	10	100	
D2	0	28	20	15	30	7	100	
D3	0	50	2	18	20	10	100	
D4	0	50	3	20	17	10	100	

Seedling Log

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring ProjectPlot ID 1852Sampler(s) MO, HC, KO, MKDate 8/13/18

Notes _____

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
A1	BACPIL		•		
	CEACUN	•			
	CEATHY		•		
B1	BACPIL	•			
C1	NONE				
D1	UMBCAL		•		
D2	NONE				
D3	ARCMAN	•			
	BACPIL		•		
D4	ARCMAN	••			
C4	BACPIL		•		
	UMBCAL		•		
B4	UMBCAL		••		
	CEACUN	•	••		
	BACPIL		•		
	ARCMAN		•		
A4	CEACUN		1•		
	BACPIL		•		
	PSEMEN	•	•		
	ARCMAN		•		
A2	BACPIL		••		
	ARCMAN	••			
	UMBCAL		•		
A3	BACPIL		••		
	UMBCAL		•		
	CEACUN		1•		
C2	BACPIL		•		
B2	BACPIL		•		
	CEACUN	•	•		
B3	UMBCAL		••		
	ARCMAN		•		
	BACPIL		•		
C3	ARCMAN		☒		
	BACPIL		•		
	CEACUN	•			

Woody Vegetation

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring ProjectPlot
ID

1552

Sampler(s)

ALMO, MK, KO

Date

08/13/18

Notes

Quad	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Survival	Basal	Epilimnic	Apical	% Living Canopy	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	6077	1	185	UMBCAL	0	1	0	0	0	-	-	-	22.6	282.8	67	
A4	SA TR TS	9999.1			PSFEMEN	0	0	0	0	0	-	-	-	12.2	-	-	
A4	SA TR TS	9999.2			PSFEMEN	0	0	0	0	0	-	-	-	15.1	-	-	
A4	SA TR TS	6078	353	400	UMBCAL	0	1	0	0	-	-	-	-	-	11.4	4	BD unavailable
B4	SA TR TS	9999.3			PSFEMEN	0	0	0	0	0	-	-	-	31.7	-	-	
B4	SA TR TS	9999.4			PSFEMEN	0	0	0	0	0	-	-	-	9.5	-	-	
B4	SA TR TS	9999.5			PSFEMEN	0	0	0	0	0	-	-	-	7.6	-	-	
B4	SA TR TS	9999.6			PSFEMEN	0	0	0	0	6	-	-	-	8.9	-	-	
B4	SA TR TS	9999.7			PSFEMEN	0	0	0	0	0	-	-	-	10.8	-	-	
B4	SA TR TS	9999.8			PSFEMEN	0	0	0	0	0	-	-	-	7.7	-	-	
B4	SA TR TS	9999.9			PSFEMEN	0	0	0	0	0	-	-	-	6.61	-	-	
B4	SA TR TS	6079	366	170	UMBCAL	0	1	0	0	0	-	-	-	15.8	138.3	1	
B4	SA TR TS	6092	300	100	UMBCAL	1	-	-	-	-	74	0.72	6	-	-	-	New SA
C4	SA TR TS	6093	175	500	UMBCAL	0	1	0	0	0	-	-	-	33.1	107.9	8	
C4	SA TR TS	9999.11			PSFEMEN	0	0	0	0	0	-	-	-	3.82	-	-	
C4	SA TR TS	9999.12			PSFEMEN	0	0	0	0	0	-	-	-	3.16	-	-	
C4	SA TR TS	9999.13			PSFEMEN	0	0	0	0	0	-	-	-	6.65	-	-	
C4	SA TR TS	9999.14			PSFEMEN	0	0	0	0	0	-	-	-	20.7	-	-	
C4	SA TR TS	6094	450	132	UMBCAL	0	0	0	0	0	-	-	-	23.3	-	-	
C4	SA TR TS	9999.15			PSFEMEN	0	0	0	0	0	-	-	-	5.5	-	-	
C4	SA TR TS	9999.16			PSFEMEN	0	0	0	0	0	-	-	-	11.5	-	-	
D4	SA TR TS	9999.17			PSFEMEN	0	0	0	0	0	-	-	-	7.47	-	-	
D4	SA TR TS	6095	15	590	UMBCAL	0	1	-	-	-	-	1.96	0	-	17.4	5	
D4	SA TR TS	6096	30	480	UMBCAL	0	1	-	-	-	-	-	0	-	10.5	2	BD unavailable
D4	SA TR TS	9999.18			PSFEMEN	0	0	0	0	0	-	-	-	6.54	-	-	
D4	SA TR TS	6097	301	599	UMBCAL	0	1	-	-	-	-	-	0	-	96.6	1	BD unavailable
D4	SA TR TS	9999.19			PSFEMEN	0	0	0	0	0	-	-	-	19.1	-	-	
D4	SA TR TS	6098	95	20	UMBCAL	0	1	-	-	-	-	-	0	-	80.7	2	BD unavailable

Plot

ID 1852

Sampler(s) MK/KO/MO/AC

Date 8/13/18

Notes

Quad	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Survival	Basal	Epico mic	Apical	% Living Canop y	SA or Stump Height (cm)	SA or Stump BD (cm)	SA Stem #	DBH (cm)	Basal resprout (height)	Basal Resprout count	Notes
A1	SA (TR) TS	999.101			Psephen	0	0	0	0	0				6.6			
A1	SA (TR) TS	6201	260	455	Umbo Cal	0	1					6.68	0		46.1		og dead bld 5cm
A1	SA (TR) TS	999.102			Psephen	0	0	0	0	0				10.9			
A1	SA (TR) TS	999.103			Psephen	0	0	0	0	0				7.1			
A1	SA (TR) TS	999.104			Psephen	0	0	0	0	0				20.7			
A1	SA (TR) TS	999.105			Psephen	0	0	0	0	0				12.8			
A1	SA (TR) TS	999.106			Psephen	0	0	0	0	0				5.0			
A1	SA (TR) TS	999.107			Psephen	0	0	0	0	0				14.4			
A1	SA (TR) TS	999.108			Psephen	0	0	0	0	0				13.2			
A1	SA (TR) TS	6202	370	290	Umbo Cal	0	1	0	0	0				3.3	210.6	5	og dead
B1	SA (TR) TS	999.109			Psephen	0	0	0	0	0				4.2			
B1	SA (TR) TS	999.111			Psephen	0	0	0	0	0				9.8			
B1	SA (TR) TS	6203	65	82	Umbo Cal	0	1	0	0	0		0.93	0		46.0		og dead bld 5
B1	SA (TR) TS	999.112			Psephen	0	0	0	0	0				15.5			
B1	SA (TR) TS	999.113			Psephen	0	0	0	0	0				5.6			
B1	SA (TR) TS	999.114			Psephen	0	0	0	0	0				5.9			
B1	SA (TR) TS	999.115			Psephen	0	0	0	0	0				5.9			
B1	SA (TR) TS	999.116			Psephen	0	0	0	0	0				12.7			
B1	SA (TR) TS	999.117			Psephen	0	0	0	0	0				3.5			
B1	SA (TR) TS	6204.0	180	240	Que Kel	0	1	0	0	0				33.4	185.5	18	
B1	SA (TR) TS	6204.1	180	240	Que Kel	0	1	0	0	0				19.6	155.2	5	
B1	SA (TR) TS	6204.2	180	240	Que Kel	0	1	0	0	0				22.2	237	15	
B1	SA (TR) TS	6204.3	180	240	Que Kel	0	1	0	0	0				110.6	159.6	8	smog
B1	SA (TR) TS	6204.4	180	240	Que Kel	0	1	0	0	0				116.3	147.4	4	smog
B1	SA (TR) TS	6205	450	215	Que Kel	0	1	0	0	0				10.4	59.3	7	
B1	SA (TR) TS	6206	480	380	Umbo Cal	0	1					1.102			53.6	1	og dead
C1	SA (TR) TS	999.118			Psephen	0	0	0	0	0				5.1			
C1	SA (TR) TS	6207	110	230	Que Kel	0	0	0	0	0				21.6			

Woody Vegetation

TBC3 Long-term Vegetation Monitoring Project

Pepperwood Preserve

Plot ID

1852

Sampler(s)

AC/AG/BA/CA/DA/EA/FA/GA/HA/IA/JA/KA/LA/MA/NA/OA/PA/QA/RA/SA/TA/UA/VA/WA/XA/YA/ZA

Date

8/13/19

Notes

Quad	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Survival	Basal	Epicommic	Apical	% Living Canop	SA or Stump Height (cm)	SA or Stump BD (cm)	SA Stem #	DBH (cm)	Basal resprout (height)	Basal Resprout count	Notes
C3	SA TR TS	999,24			PSEMEU	0	0	0	0	0				4.45			
C3	SA TR TS	999,22			PSEMEU	0	0	0	0	0				13.8			
C3	SA TR TS	999,23			PSEMEU	0	0	0	0	0				13.6			
C3	SA TR TS	999,24			PSEMEU	0	0	0	0	0				6.73			
C3	SA TR TS	6099	85	228	UMBCAL	0	1	0	0	0			0		78.5	2	13.9 unavailable
C3	SA TR TS	6100	110	158	UMBCAL	0	1	0	0	0		2.30	0		65.1	2	BD 2.3 cm
C3	SA TR TS	6220	256	15	UMBCAL	1	0	0	0	0	98.3	1.83	3				
B3	SA TR TS	999,25			PSEMEU	0	0	0	0	0				3.22			
B3	SA TR TS	999,26			PSEMEU	0	0	0	0	0				3.54			
B3	SA TR TS	999,27			PSEMEU	0	0	0	0	0				5.02			
B3	SA TR TS	999,28			PSEMEU	0	0	0	0	0				14.4			
B3	SA TR TS	999,28			PSEMEU	0	0	0	0	0				3.27			
B3	SA TR TS	999,29			PSEMEU	0	0	0	0	0				2.50			
B3	SA TR TS	6221	295	487	UMBCAL	0	1	0	0	0		3.15			159.6	13	stump
A3	SA TR TS	6233	475	40	QUEREL	0	1	0	0	0				32.6	73	3	OG-DEAD
B3	SA TR TS	6222	440	432	BACPIJ	1	0	0	0	0	61.2	0.51	3				
K3	SA TR TS	999,31			PSEMEU	0	0	0	0	0				4.58			
K3	SA TR TS	999,32			PSEMEU	0	0	0	0	0				14.4			
K3	SA TR TS	999,33			PSEMEU	0	0	0	0	0				20.2			
K3	SA TR TS	999,34			PSEMEU	0	0	0	0	0				31.6			
A3	SA TR TS	6234	472	160	AMICAL	0	1	0	0	0					176.5	9	OG-DEAD/NO BD
A3	SA TR TS	6235	572	266	UMBCAL	0	1	0	0	0		0.56			188.5	10	NO BD, OG DEAD
A2	SA TR TS	999,35			PSEMEU	0	0	0	0	0				17.7			
A2	SA TR TS	999,36			PSEMEU	0	0	0	0	0				13.6			
A2	SA TR TS	999,37			PSEMEU	0	0	0	0	0				4.1			
A2	SA TR TS	999,38			PSEMEU	0	0	0	0	0				4.6			
A1	SA TR TS	999,39			PSEMEU	0	0	0	0	0				2.2			
B2	SA TR TS	999,41			PSEMEU	0	0	0	0	0				11.8			

Plot

1852
ID

Sampler(s)

110/NO/AC

Date _____

5/8

lots

[illegible]

Plot

ID: A581852

Sampler(s)

no. 720

Date _____

8/13/18

lots

[illegible]