

Plot Information

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot ID <u>1337</u>		Date <u>7/18/18</u>		Samplers <u>AC/KO/MK/MD</u>	
Notes _____					
SOD <input type="checkbox"/> Bay <u>NO</u> <input type="checkbox"/> Oak			Plot level data <input checked="" type="checkbox"/> moss <input type="checkbox"/> liverwort		
<input checked="" type="checkbox"/> Tennis balls?			<input checked="" type="checkbox"/> Hobo downloaded? <input checked="" type="checkbox"/>		
LICHEN <input checked="" type="checkbox"/> Ramalina <input checked="" type="checkbox"/> Usnea			<input checked="" type="checkbox"/> Powdery mildew <input checked="" type="checkbox"/> Crustose <input checked="" type="checkbox"/> Foliose		
<input checked="" type="checkbox"/> Origin corner tag? <input type="checkbox"/> Mistle toe					
Quads Completed: _____ Start Tag: _____ End Tag: _____					
B2SW- S 40, E 12, N 27, W 78 B4SW- W 30, N 26, E 30, S 52 D2SW- S 12, E 9, N 27, W 28 D4SW- N 38, W 46, S 12, E 34 C3SW(center)- S 6, W 62, N 29, E 21					
Enviromental Notes: _____					

Quad	% Bedrock	% Soil	% Boulder	% Fine	% Herb	% Litter	Total	Notes
A1	0	40	0	5	35	20	100	
A2	0	50	0	2	28	20	100	
A3	0	23	0	2	25	50	100	
A4	0	10	0	2	18	70	100	
B1	0	40	0	5	25	30		
B2	0	35	0	5	30	30	100	
B3	0	20	0	2	23	55	100	
B4	0	5	0	2	15	78		
C1	0	40	0	5	20	35	100	
C2	0	30	0	2	25	43	100	
C3	0	20	0	2	53	25	100	
C4	0	15	0	2	63	20	100	
D1	0	55	0	10	20	15	100	
D2	0	50	0	10	20	20	100	
D3	0	25	0	5	30	40	100	
D4	0	20	0	5	50	25	100	

Seedling Log

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring ProjectPlot ID 1337Sampler(s) MK/MO/AC/KODate 7/18/18

Notes _____

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
D1	None				
D2	BACPIL	•	■		
D2	PSEMEN	•	•		
D3	BACPIL	•	•		
D3	PSEMEN	•			
D4	ARCMAN		•		
C4	ARCMAN	•			
C4	BACPIL	•	•		
C3	PSEMEN	••	•		
C3	BACPIL		••		
C2	ARCMAN		•		
C2	BACPIL	•	••		
C1	PSEMEN	•			
C1	ARCMAN	•			
C1	BACPIL	•	•		
B1	BACPIL		•		
B2	ARCMAN		•		
B3	ARB MEN		•		
B4	ACEMAC		•		
B4	PSEMEN	•	•		
B4	BACPIL		••		
A4	BACPIL	•	•		
A4	PSEMEN	•	•		
A3	BACPIL		•		
A3	ACEMAC		•		
A3	QUEAGR		•		
A2	BACPIL		•		
A1	ARCMAN	•	•		
A1	BACPIL		•		

Woody Vegetation

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot ID 1337

Sampler(s) AC/MO/LO/ML

Date 7/10/18

Notes

Quad	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Survival	Basal	Epico rmic	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	NE TA PTR
D1	SA (TR) TS	3193			PSUMEN	1	0	0	1	3				44.1				
D1	SA (TR) TS	3229			PSUMEN	1	0	0	1	3				67.6				
D1	SA (TR) TS	3312			PSUMEN	1	0	0	1	3				36.3				X
D1	SA (TR) TS	3310			GREKEL	1	0	1	1	2				41.3				
D1	SA (TR) TS	3313			PSUMEN	1	0	0	1	3				31.5				
D2	SA (TR) TS	3315			PSUMEN	0	0	0	0	0				-			Cut Down	X
D2	SA (TR) TS	3314			GREAGRI	0	0	0	0	0		2.6	1	-				
D2	SA (TR) TS	3311			GREAGRI	0	0	0	0	0		1.4	0	-				
D2	SA (TR) TS	5801	77	338	BACPHIL	1	-	-	-	-	50.8	3.7	2	-			New SA	
D3	SA (TR) TS	3317			ARBUMEN	0	0	-	-	-	-	2.4	1	-				
D3	SA (TR) TS	3319			ARBUMEN	0	0	-	-	-	-	1.6	0	-				
D3	SA (TR) TS	3316			ARBUMEN	0	0	-	-	-	-	-	-	-			Dead/bare Tag removed	
D3	SA (TR) TS	3320			GREAGRI	0	0	-	-	-	-	-	-	-			Dead/bare Tag removed	
D4	SA (TR) TS	3321			PSUMEN	0	0	-	-	-	-	-	-	27.1				
D4	SA (TR) TS	3338			GREAGRI	0	0	-	-	-	-	9.6	1	-				
C4	SA (TR) TS	3304			ARBUMEN	0	1	-	-	-	-	3.03	1	1.12	141.1	2		
C4	SA (TR) TS	3302			ARBUMEN	0	1	-	-	-	-	2.75	2	1.24	133.8	3		
C4	SA (TR) TS	3301			ARBUMEN	0	1	-	-	-	-	2.64	0	-	93.4	1		
C4	SA (TR) TS	3329			PSUMEN	0	0	0	0	0		31.6	1					
C4	SA (TR) TS	3328			ARBUMEN	0	0	-	-	-	-	2.5						
C4	SA (TR) TS	9999			ARBUMEN	0	0	-	-	-	-	1.08	1					
C4	SA (TR) TS	9999			ARBUMEN	0	0	-	-	-	-	1.09	1					
C4	SA (TR) TS	3303			ARBUMEN	0	0	-	-	-	-	1.52	0					
C4	SA (TR) TS	3320			PSUMEN	0	0	-	-	-	-	-	-				Dead/bare Tag removed	
C4	SA (TR) TS	3321			PSUMEN	0	0	-	-	-	-	-	-	14.1			Cut Down	
C4	SA (TR) TS	3330			PSUMEN	1	0	0	0	1			0	65.4				
C3	SA (TR) TS	3325			ARBUMEN	0	0	-	-	-	-	5.9	0					
C3	SA (TR) TS	3332			ARBUMEN	0	0	-	-	-	-	2.9						

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Sampler(s)	Lo/Mo/Ac/Al
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 I have written to
 Mr. J. H. C. C. C. C.

 and
 Mr. J. H. C. C. C. C.


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Plot ID 1337

Sampler(s) MK/MO/KO/AC

Date 7/18/18

Notes

Quad	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Survival	Basal	Epico	Apical	% Living Canop	SA or Stump Height (cm)	SA or Stump BD (cm)	SA Stem #	DBH (cm)	Basal resprout (height)	Basal Resprout count	Notes
A2	SA TR TS	3271			Arb Mon	0											dead/young tree not
A2	SA TR TS	3270			Pse Mon	0											dead/young tree not
B2	SA TR TS	3299			Arb Mon	1	0	0	1	4		2.37	1	81.2	57.2	4	aged dead
B2	SA TR TS	3305			Unib Cal	0						0.72	1				dead
B1	SA TR TS	999.2			Que Agr	0											dead/young tree not
B1	SA TR TS	3300			Arb Mon	0											
B3	SA TR TS	3298			Arb Mon	0	1	0	0	0				5.14	140.5	3	
B3	SA TR TS	3298.1			Arb Mon	0	0	0	0	0				2.23			
B3	SA TR TS	3298.2			Arb Mon	0	0	0	0	0							dead/young tree not
B3	SA TR TS	3277			Unib Cal	0	1					1.21			57.1	1	03 dead
B3	SA TR TS	3291e			Que Agr	0	1					1.43	1		65.2	3	04 dead
B3	SA TR TS	3295			Arb Mon	0	0	0	0	0				2.27			was 30ms in die
B3	SA TR TS	3295.1			Arb Mon	0	0	0	0	0							was 3293 in die
B3	SA TR TS	3294			Arb Mon	0	1					2.45			69.1	2	03 dead
B3	SA TR TS	3292			Arb Mon	0	1					2.97			104.5	4	09 dead
B3	SA TR TS	3291			Arb Mon	0	1					1.37			93.4	1	03 dead
B3	SA TR TS	3323			Bac Pil	0						0.44					8d05
B3	SA TR TS	999.3			Arb Mon							0.32	1				dead/young tree not
B3	SA TR TS	3293			Arb Mon	0											
A3	SA TR TS	3278			Arb Mon	0						1.7					
A3	SA TR TS	3275			Arb Mon	0	0	0	0	0				2.27			
A3	SA TR TS	3276			Que Agr	0	1	0	0	0				1.79	55.5	1	
A3	SA TR TS	3277			Arb Mon	0	1	0	0	0				4.05	118.5	2	
A3	SA TR TS	3277.1			Arb Mon	0	0	0	0	0				1.64			dead/young tree not
A3	SA TR TS	3272			Arb Mon	0	0	0	0	0							
A4	SA TR TS	3285			Pse Mon	1	0	0	1	2				7.7			dead
A4	SA TR TS	3279			Arb Mon	0						4.06					
A4	SA TR TS	3280.0			Arb Mon	0	1	0	0	0				2.39	117.8	3	

Plot ID 1337

Sampler(s) MK/MO/AC/KO

Date 7/18/18

Notes

Quad	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Survival	Basal	Epico	Apical	% Living Canop	SA or Stump Height (cm)	SA or Stump BD (cm)	SA Stem #	DBH (cm)	Basal resprout (height)	Basal Resprout count	Notes
B1	SA (TR) TS	3309.0			Arb Men	1	1	1	1	3	—	—	—	20.9	93.5	14	
B1	SA (TR) TS	3309.1			Arb Men	1	0	1	1	2	—	—	—	11.8	—	—	
B1	SA (TR) TS	3324			Arb Men	0	—	—	—	—	1.66	—	0	—	—	—	
B1	SA (TR) TS	3308			Arb Men	1	—	—	1	3	—	—	—	31.3	—	—	
B1	SA (TR) TS	3307			Arb Men	0	—	—	—	—	1.90	—	1	—	—	—	
B1	SA (TR) TS	3306			Umb Cal	0	1	—	—	—	1.21	—	—	—	55.5	1	03 dead
B1	SA (TR) TS	3309.1			Umb Cal	0	—	—	—	—	0.86	—	—	—	—	—	
A1	SA (TR) TS	3197			Arb Men	1	0	0	1	3	—	—	—	46.9	—	—	
A1	SA (TR) TS	3197			Arb Men	0	—	—	—	—	1.24	—	2	—	—	—	
A1	SA (TR) TS	3198.1			Arb Men	0	—	—	—	—	2.36	—	0	—	—	—	
A1	SA (TR) TS	3198.0			Arb Men	0	1	0	0	0	—	—	—	2.98	115	4	
A1	SA (TR) TS	3198.1			Arb Men	0	0	0	0	0	—	—	—	1.71	—	0	
A1	SA (TR) TS	3198.2			Arb Men	0	0	0	0	0	—	—	—	1.44	—	0	03 dead
A1	SA (TR) TS	3199			Umb Cal	0	1	—	—	—	1.47	—	—	—	—	—	
A1	SA (TR) TS	3204			Umb Cal	0	—	—	—	—	2.39	—	—	—	161.9	2	03 dead
A1	SA (TR) TS	3205			Umb Cal	0	—	—	—	—	—	—	—	—	—	—	03 dead
A1	SA (TR) TS	3200			Arb Men	0	—	—	—	—	—	—	—	—	—	—	03 dead
A3	SA (TR) TS	3208.0			Arb Men	0	0	0	0	0	—	—	—	4.97	—	—	03 dead
A3	SA (TR) TS	3208.1			Arb Men	0	0	0	0	0	—	—	—	—	—	—	03 dead
A2	SA (TR) TS	3274.0			Arb Men	0	1	0	0	0	—	—	—	4.61	136	9	
A2	SA (TR) TS	3274.1			Arb Men	0	0	0	0	0	—	—	—	1.02	—	—	
A2	SA (TR) TS	3274.1			Umb Cal	0	1	—	—	—	3.51	—	—	—	114.1	3	03 dead
A2	SA (TR) TS	3273.0			Umb Cal	0	1	0	0	0	—	—	—	10.5	237	23	
A2	SA (TR) TS	3273.1			Umb Cal	0	0	0	0	0	—	—	—	2.02	—	—	
A2	SA (TR) TS	3273.2			Umb Cal	0	—	—	—	—	0.90	—	—	—	—	—	
A2	SA (TR) TS	3272.0			Arb Men	0	1	0	0	0	—	—	—	4.55	50.1	1	
A2	SA (TR) TS	3272.1			Arb Men	0	0	0	0	0	—	—	—	1.74	—	—	
A2	SA (TR) TS	3272.2			Arb Men	0	0	0	0	0	—	—	—	1.39	—	—	

Why Vegetation

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot ID

Sampler(s)	Model(s)
	Model(s)

Date _____

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Notes

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