

Plot Information

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Plot ID	1327	Date	11/19/20	Samplers	MK MF CM			
Notes								
Plot level data								
SOD			LICHEN					
<input type="checkbox"/>	Bay	<input checked="" type="checkbox"/>	moss	<input type="checkbox"/>	Ramalina			
<input type="checkbox"/>	Oak	<input type="checkbox"/>	liverwort	<input checked="" type="checkbox"/>	Crustose			
<input checked="" type="checkbox"/>	Tennis balls	Hobo downloaded	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/>	Usnea			
				<input checked="" type="checkbox"/>	Foliose			
				<input checked="" type="checkbox"/>	Origin corner tag replaced			
				<input type="checkbox"/>	Mistletoe			
Quads Completed:		Start Tag:	End Tag:					
<input checked="" type="checkbox"/> Counts open		<input type="checkbox"/> Counts closed						
B2SW- N32, E33, S37 W43 B4SW- N7 E3 S44 W3 ² D2SW- N11 E34 S23 W16 D4SW- N7 E14 S22 W22								
C3SW(center)- N17 E14 S25 W20								
Environmental Notes:								
Quad	% Bedrock	% Soil	% Boulder	% Fine	% Herb	% Litter	Total	Notes
A1								
A2								
A3								
A4								
B1								
B2								
B3								
B4								
C1								
C2								
C3								
C4								
D1								
D2								
D3								
D4								

Seedling Log

Pepperwood Preserve

TBC3 Long-term Vegetation Monitoring Project

Plot ID 1327Sampler(s) MK MF CM TTDate 11.19.20c. 11.20.20

Notes _____

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
A1	QUEBER		• (1)		
A1	QUEBEGA	• (1)			
B1	UMB CAL	• (1)			
B1	QUEAGRI	• (1)			
C1	ARCMAN	• (1)	• (1)		
C1	ARB MEN	• (3)	• (1)		
C1	QUEBE GA		• (3)		
D1	ARB MEN	• (1)	• (1)		
D1	RHACRD	• (8)			
D1	QUEBEZA	• (1)			
A2	QUEBEZA	• (1)			
A2	ARCMAN	(1)	• (2)		
B2	QUEAGRI	• (1)			
B2	QUEBER	• (1)			
B2	QUEBE GA	(2)	• (4)		
B2	HETARIB	• (1)			
C2	Bacoil	• (1)			
C2	ARB MEN	• (3)			
C2	ARCMAN	(2)	• (1)		
C2	QUEBE GA	• (1)			
D2	QUEBE GA	• (2)			
D2	ARB MEN	• (3)			
D2	ARCMAN	• (1)			
D3	FRACAL	• (2)			
D3	QUEBE GA	• (1)			
D3	QUEAGRI	• (1)			
D3	UMB CAL	• (1)			
C3	Q				
B3	QUEBE GA	• (3)			
A3	QUEBER	• (2)			
A3	UMB CAL	• (1)			
A3	HETARIB	• (1)			

In B1
burns bog?
JUL.
Photo
looks like
snowberry

Seedling Log

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

Plot ID 1327 **Sampler(s)** MKT CMY **Date** 11.20.20

Notes

Woody Vegetation

TBC3 Long-term Vegetation Monitoring Project

Plot ID 1327 Sampler(s) MK MF CM

Date 2020/11/19

Notes

Qua d	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Survival Basal	Epicormic	Apical	% Livin g	SA or Stump Height (cm)	SA or Stump BD (cm)	SA Stem #	DBH (cm)	Basal respout #	Basal respout height	Basal respout count	Notes (SOD on Bay/ Tag Pulled)
A	SA TR TS	4354			QUEBGR	1 0	1	1	2								Hypo quebraria
A	SA TR TS	4351			QUEBGR	1 0	1	1	3								Chamela Alp 2019 BB
	SA TR TS	4359			PSEMEN	0 0											
	SA TR TS	4347			PSEMEN	0 0											
	SA TR TS	4350			HETARB	0 1				.99							
	SA TR TS	4351			HETARB	0 0											
	SA TR TS	4352			HETARB	0 0											
	SA TR TS	4353			HETARB	0 0											
	SA TR TS	4354			HETARB	0 0											
	SA TR TS	4355			HETARB	0 1			19.4	.35	3						
	SA TR TS	4356			HETARB	0 1			18	.16	2						
	SA TR TS	4357			PSEMEN	0 0	0	0	0								
	SA TR TS	4358			HETARB	0 0	0	0	0								
	SA TR TS	4359			HETARB	0 0	0	0	0								
	SA TR TS	4360			PSEMEN	0 0	0	0	0								
	SA TR TS	4411			PSEMEN	0 0	0	0	0								
	SA TR TS	4412			HETARB	0 1	0	0	0								
	SA TR TS	4413			HETARB	0 0	0	0	0								
	SA TR TS	4414			HETARB	0 0	0	0	0								
	SA TR TS	4415			PSEMEN	0 0	0	0	0								
	SA TR TS	4416			PSEMEN	0 0	0	0	0								
	SA TR TS	4417			PSEMEN	0 1	1	1	3								
	SA TR TS	6130			HETARB	0 0	0	0	0								

blue flagged

Woody Vegetation

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C1	SA TR TS	4415			HETARB	0 0										
A2	SA TR TS	4344			HETARB	0 1										
	SA TR TS	11				0 0										
	SA TR TS	12				0 0										
	SA TR TS	13				0 0										
	SA TR TS	14				0 0										
	SA TR TS	4364			BSMEM	0 0	0	0								
	SA TR TS	4365				0 0	0	0								
	SA TR TS	4366				0 0	0	0								
	SA TR TS	4369				0 0	0	0								
	SA TR TS	4367				0 0	0	0								
	SA TR TS	4368				0 0	0	0								
	SA TR TS	4370			RBMEV	0 1										
	SA TR TS	11			ARMEN	0 1										
	SA TR TS	4371			QUEBER	0 0										
	SA TR TS	4355			HETARB	0 0										
D1	SA TR TS	4490			QUEWIZ	0 1	0	0	0							
	SA TR TS	11			QUEWIZ	0 0	0	0	0							
	SA TR TS	4481			BSMEM	0 0	0	0	0							
	SA TR TS	4050			RHACRO	0 1										
	SA TR TS	6864			QUEBECIA	0 1										
	SA TR TS	4488			QUEBER	0 1										
	SA TR TS	6837	180	102	RHACRO	0 1										
	SA TR TS	6838	180	102	RHACRO	0 1										
	SA TR TS	6152	230	150	RHACRO	0 1										
	SA TR TS	4486	150	125	RHACRO	0 1										
	SA TR TS	6151	150	125	RHACRO	0 1										
	SA TR TS	4487	150	125	BSMEM	0 0										

Woody Vegetation

TBC3 Long-term Vegetation Monitoring Project

Pepperwood Preserve

Plot

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Plot ID 1327 Sampler(s) MK MFCM

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1

1327

$RF = \text{true plan}$

8

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Date

11.19.20

Woody Vegetation

Pepperwood Preserve Long-term Vegetation Monitoring Project

Plot
ID

1327

Sampler(s)

MK MF CM

Date

11/19/20

Notes

Change lots of QUERBER from QUEBER in 2019 DBR

Qua d	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Surv ival Basal	Epico rmic	Apica l	% Livin g Cano	SA or Stump Height (cm)	SA or Stump BD (cm)	SA Stem #	DBH (cm)	Basal resprout (height)	Basal Resprout count	Notes (SOD on Bay/ Tag Pulled)
D2	SA TR TS	4473			QUEBER	0	1			39.9	.38	2				
	SA TR TS	4471				0	1			39.5	.40	7				
	SA TR TS	4474			QUEBER	0	1			53.7	.54	7				
	SA TR TS	4470								44	.41	10				
	SA TR TS	4475			HETARB	0	0									
	SA TR TS	4469														
	SA TR TS	.			RAAL	0	1	0	0		.78					
	SA TR TS	.			RAAL	0	0	0	0	38	.25	4				
	SA TR TS	4466			QUEBER	0	1			56	.03	2				
	SA TR TS	4467			QUEBER	0	1			56	.38	7				
	SA TR TS	4476			QUEBER	0	1			56	.85	85.8	9			
	SA TR TS	.			QUEBER	0	0			37	.47	8				
	SA TR TS	6842			HETARB	0	1									
	SA TR TS	4405														
	SA TR TS	4405			QUEBER	0	0									
	SA TR TS	4422			QUEBER	1	0	1	1	3						
B2	SA TR TS	4409			QUEBER	0	0									
C2	SA TR TS	4424			QUEBER	0	1									
B2	SA TR TS	4408			HETARB	0	1									
C2	SA TR TS	4420			HETARB	0	1	0	0	-	16.5	2	3			
C2	SA TR TS	4421			HETARB	0	0									
C2	SA TR TS	4427			QUEBER	0	0	1	1							
C2	SA TR TS	6133			QUEBER	1	0	0	1							
	SA TR TS	4420			QUEBER	0	1			36.9	.40	3				
	SA TR TS	4419			QUEBER	0	1			58.5	.33	10				

Change in 2019
Patulaze!

What's the diff?

What's the diff?
I think all
began

Woody Vegetation

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot ID 1327 Sampler(s) MK TT CM

Date 11-20-20

Notes 4373 dup in 2019, 4327 not on list - ink shrub

Qua d	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Survival Basal	Epico ramic	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 (SOD on Bay/ Tag Pulled)
C2	SA (TR) TS	4425			DEANCI	0 0	0 0	0 0	0 0							GONE! Buried
T	SA (TR) TS	6132			HETARB	0 0										BF - gone
T	SA (TR) TS	6857			PSMEN	1 0	0 0	1 3	25	.28	7				BF - gone	
B3	SA (TR) TS	4397			DEANGRI	0 1									NOT FOUND	
B3	SA (TR) TS	4396			HETARB	0 0										
B3	SA (TR) TS	6127			HETARB	0 1										
B2	SA (TR) TS	4402			HETARB	0 0										
B2	SA (TR) TS	4403			QUEBEGA	0 1			23.5	.28	3					
B2	SA (TR) TS	6869			HETARB	0 1			23.5	.28	3					
B2	SA (TR) TS	4406			HETARB	0 1			23.5	.28	3					
SA TR TS		43			HETARB	0 0										
SA (TR) TS		44			HETARB	0 0										
SA TR TS		45			HETARB	0 0										
SA TR TS		4401			QUEBER	0 1			51.4	.37	4					
SA TR TS		4404			HETARB	0 0										
SA TR TS		4407			QUEBER	0 0										
SA TR TS		6859			QUEBER	0 0										
A3	SA (TR) TS	6128			QUEBER	0 0										
SA (TR) TS		4377			PSMEN	0 0										
SA (TR) TS		4379			HETARB	0 1										
SA (TR) TS		44			PSMEN	0 0										
SA (TR) TS		4372			QUEBER	0 1										
SA (TR) TS		4381			QUEBER	0 1										
SA (TR) TS		6870			UMBRAL	0 0										
SA (TR) TS		4380			PSMEN	0 0										
SA (TR) TS		4378			UMBRL	0 1										

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Qua d	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Surv ival Basal Stem	Epico mic	Apica l	% Livin g	SA or Stump Height (cm)	SA or Stump BD (cm)	SA #	DBH (cm)	Basal resprout (height)	Basal Resprout count	Notes (SOD on Bay/ Tag Pulled)	
A3	SA TR TS	60871	0	1	QUERBER	0	1	0	0	32.5	.38	0					
	SA TR TS	43882	0	1	HETERP	0	1	0	0	46	.46	1					
	SA TR TS	61	0	0		0	0	0	0								
	SA TR TS	.2	0	0		0	0	0	0								
	SA TR TS	.3	0	0		0	0	0	0								
	SA TR TS	.4	0	0		0	0	0	0								
	SA TR TS	6872	0	0	UMBOAR	0	0	0	0								
	SA TR TS	4375	0	0	PSEMEV	0	0	0	0								
	SA TR TS	6860	0	0	HETERP	0	0										
	SA TR TS	4373	0	0	PSEMEV	0	0	0	0	6							
	SA TR TS	4376	0	0	QUERBER	0	0										
	SA TR TS	4373	0	0	BREMEN	0	0			DUP in 19?	No idea						
	SA TR TS	4383	0	0	PSEMEV	0	0	0	0								
	SA TR TS	4384	0	0		0	0	0	0								
	SA TR TS	4385	0	0	UMBOAR	0	0										
	SA TR TS	4386	0	0	QUERBER	0	1										
	SA TR TS	6126	0	0						20.1	.18	2					
	SA TR TS	4387	0	0	PSEMEV	0	0	0	0	66	.68	0					
	SA TR TS	4388	0	1	UMBEL	0	1	0	0	66	.68	0					
	SA TR TS	4389	0	1	UMBEL	0	1	0	0	66	.68	0					
	SA TR TS	4294	0	1	QUERBER	0	1	0	0	23.1	.16	5					
	SA TR TS	4305	0	1	UMBEL	0	1	0	0	14.8	.18	0					
	SA TR TS	4302	0	1	UMBEL	0	1	0	0	6.83		109.1	3				
	SA TR TS	4303	0	1	RETERR	0	1	0	0	.85		101.5	16				
	SA TR TS	4304	0	0	HETERP	0	0	0	0								
	SA TR TS	4305	0	1	QUERBER	0	1	0	0	20.5	.33	3					
	SA TR TS	4301	0	0	BLAMEN	0	0										
	SA TR TS	4302	0	0													

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Date 11.20.20

Notes

TP

Quadrat	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Survival Basal	Epicodemic	Apical	% Living	SA or Stump Height (cm)	SA or Stump BD (cm)	SA Stem #	DBH (cm)	Basal respout (height)	Basal Resprout count	Notes (SOD on Bay/Tag Pulled)
C3	SA (TR) TS	4398	0	1	Hemis	0	0	0	0	0	102	1	103.3	31	BF	
	SA (TR) TS	.1	0	0		0	0	0	0	0						
	SA (TR) TS	.2	0	0		0	0	0	0	0						
	SA (TR) TS	.3	0	0		0	0	0	0	0						
	SA (TR) TS	.6	0	0		0	0	0	0	0						
	SA (TR) TS	4399	0	0	QUEENSL	0	0	0	0	0						
	SA (TR) TS	6134	0	0	PUSABA	0	0	0	0	0						
	SA (TR) TS	4431	0	1	UMBALA	0	0	0	0	0						
	SA (TR) TS	4428	0	1	QUEENSL	0	1	0	0	0						
	SA (TR) TS	4433	0	1	Heterb	0	1	0	0	0	31.1	0.28	2	BF		
	SA (TR) TS	4434	0	1	Heterb	0	1	0	0	0	35.4	0.35	3			
	SA (TR) TS	4436	0	1	QUEENSL	0	1	0	0	0	74.5	0.71	3	Browsed		
	SA (TR) TS	4435	0	1	Heterb	0	1	0	0	0	52.3	0.32	1	BF		
	SA (TR) TS	4437	0	1	Heterb	0	1	0	0	0	0.97		1	Browsed		
	SA (TR) TS	.1	0	0												
	SA (TR) TS	4439	0	0	QUEENSL	0	0	0	0	0						
	SA (TR) TS	4429	0	0	HETARB	0	1	0	0	0						
	SA (TR) TS	.1	0	0												
	SA (TR) TS	.2	0	0												
	SA (TR) TS	4432	0	1	RHACOD	0	1	0	0	0	29.5	0.19	7			
	SA (TR) TS	4184	0	0	QUEENSL	0	0	0	0	0	17.2	0.12	3			
	SA (TR) TS	4438	0	0	PSEMEN	0	0	0	0	0						
	SA (TR) TS	60858	0	0	QUEENSL	0	0	0	0	0						
	SA (TR) TS	4440	0	0	BEMEN	0	0	0	0	0						
	SA (TR) TS	4441	0	0	QUEENSL	1	0	1	2	1						
	SA (TR) TS	4481	0	0	QUEENSL	1	0	1	3	1						
	SA (TR) TS	4485	0	0	QUEENSL	1	0	1	3	36	0.35					
	SA (TR) TS	4390	0	0	QUEENSL	0	0	0	0	0	0.5	N/A	0		NOT Q.M.R.	

TO short

BF'ed b/c might
not live...
so tiny'

Woody Vegetation

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D3	SA TR TS	4462			QUEBEGA	0 1	0	0	0	0	0	0	79	100.5	6	
	SA TR TS	.				0 0	0	0	0	0	0	0	75			
	SA TR TS	4459			QUEBEGA	0 1	0	0	0	0	0	0	60	2		
	SA TR TS	4458			QUEAGRI	0 1	0	0	0	0	0	0	47	75.7	11	
	SA TR TS	.				0 1	0	0	0	0	0	0	79	72	6	
	SA TR TS	.				0 0	0	0	0	0	0	0	68	1		
	SA TR TS	4465				0 1	0	0	0	0	0	0	88	101.8	11	
	SA TR TS	4461				0 0	0	0	0	0	0	0	71	0		
	SA TR TS	4465				0 0	0	0	0	0	0	0	71	0		
	SA TR TS	.				0 0	0	0	0	0	0	0	71	0		
	SA TR TS	4462			QUEBER	0 1	0	0	0	30.5	29	12	30	14		
	SA TR TS	4463			QUEBEGA	0 1	0	0	0	0	0	0	50.4	1		
D3	SA TR TS	4464			QUEBER	0 1	0	0	0	39.9	39	3				
D3	SA TR TS	4467			QUEAGRI	0 1	0	0	0	58.6	30	2				
D3	SA TR TS	4455			QUEBER	0 1	0	0	0	45	29	16				
D3	SA TR TS	4468				0 0	0	0	0	0	0	0	35	1	0	
D3	SA TR TS	4467			ADEFAS	0 0	0	0	0	0	0	0	35	1	0	
D3	SA TR TS	4456			HETARB	0 1	0	0	0	77.4	73	7				
D3	SA TR TS	4461			HETARB	0 1	0	0	0	55.5	31	5				
D3	SA TR TS	4462			QUEBER	0 1	0	0	0	56.6	36	23				
D3	SA TR TS	4460			QUEBEGA	0 1	0	0	0	48.5	41	13				
D3	SA TR TS	4465			QUEBER	0 1	0	0	0	57	5	8				NOT an UMBRAL
D3	SA TR TS	4463			QUEBEGA	0 1	0	0	0	46	48	27				BF
D3	SA TR TS	4455			QUEBEGA	0 1	0	0	0	46	48	27				BF
D3	SA TR TS	4453			UMCAL	0 0	0	0	0	0	0	0	0	0		BF
D3	SA TR TS	4473			QUEAGRI	0 0	0	0	0	0	0	0	0	0		BF

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