

Plot Information

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Plot ID 1305 Date 7-15-19 Samplers MO, JB
 Notes _____

Plot level data

SOD

LICHEN

☒ Bay ☒ moss ☐ Ramalina ☐ Crustose
☐ Oak ☐ liverwort ☐ Usnea ☒ Foliose
☒ Tennis balls ☒ Hobo downloaded ☒ Origin corner tag
☒ Powdery Mildew ☐ Misteltoe

Quads Completed:

Start Tag:

End Tag:

☒ Counts open ☐ Counts closed

B2SW-W14, S29, E73, N24 B4SW-W9, S15, E21, N65 D2SW-W17, S10, E14, N34 D4SW-W5, S17, E38, N33
 C3SW(center)-S21, E64, N22, W3

Environmental Notes:

Quad	% Bedrock	% Soil	% Boulder	% Fine	% Herb	% Litter	Total	Notes
A1	0	0	55	20	20	10	100	
A2	15	2	30	15	25	13	100	
A3	10	0	45	15	20	10	100	
A4	5	8	40	20	7	20	100	
B1	5	0	50	15	20	10	100	
B2	15	1	30	30	15	10	100	
B3	10	7	28	25	13	17	100	
B4	2	3	40	20	5	30	100	
C1	5	3	35	25	7	25	100	
C2	10	5	35	20	15	15	100	
C3	9	1	15	40	10	25	100	
C4	22	3	30	13	12	20	100	43
D1	18	5	27	20	10	25	100	
D2	20	2	35	15	8	20	100	
D3	17	3	35	25	20	10	100	
D4	0	2	17	30	16	35	100	

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Plot ID 1305 Sampler(s) MO, JB Date 7-15-19
Notes A & B no seed/Joives, none in C2, C3, C4,

[illegible]

Wood, Vegetation

Pepperwood reserve
TBC3 Long-term Vegetation Monitoring Project

Plot

ID B05

Sampler(s) No. JB

Date

7-15-19

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 respout (height)	Basal Respout count	Notes
A1	SA TR TS	1047			HETARB	0	1	0	0	0					264	52	
A1	SA TR TS	1047			HETARB	0	0	0	0	0							
A1	SA TR TS	1047			HETARB	0	0	0	0	0							
A2	SA TR TS	1048			UMBCAL	0	1	0	0	0				14.6	240.1	18	SOD
A2	SA TR TS	1050			UMBCAL	0	1	0	0	0				20.5	301.5	11	SOD
A2	SA TR TS	1050			UMBCAL	0	1	0	0	0				18			
A2	SA TR TS	1050			UMBCAL	0	1	0	0	0					117.6	7	
A2	SA TR TS	1050			UMBCAL	0	1	0	0	0					260.7	10	
A2	SA TR TS	1052			HETARB	0	0	0	0	0							
A2	SA TR TS	1052			HETARB	0	1	0	0	0					161.2	18	
A2	SA TR TS	1052			HETARB	0	0	0	0	0							
A2	SA TR TS	1052			HETARB	0	0	0	0	0					222.1	14	
A3	SA TR TS	1053			QUEAGR	1	0	1	1	4				48.7			
A3	SA TR TS	1054			HETARB	0	1	0	0	0					203.5	15	
A3	SA TR TS	1054			HETARB	0	0	0	0	0							
A3	SA TR TS	1054			HETARB	0	0	0	0	0							
A3	SA TR TS	1054			HETARB	0	0	0	0	0							
A4	SA TR TS	1055			UMBCAL	1	1	1	1	3				33.4	176	9	
A4	SA TR TS	1055			UMBCAL	0	1	0	0	0					152.2	4	
A4	SA TR TS	1055			UMBCAL	0	1	0	0	0					180.6	4	
A4	SA TR TS	1055			UMBCAL	0	1	0	0	0					188.4	3	
A4	SA TR TS	1055			UMBCAL	0	0	0	0	0							
A4	SA TR TS	5828	380	30	UMBCAL	0	1				0.4	0.4	1		48.9	0	BD of B SPT
B4	SA TR TS	1057			UMBCAL	0	1				0.52	0.52	1		42.3	0	BD of B SPT
B4	SA TR TS	1058			UMBCAL	0	0						1				tag pulled
B3	SA TR TS	1060			UMBCAL	0	1								126.3	4	
B3	SA TR TS	1059			QUEAGR	1	0	1	1	4				28.7			tag not found
B3	SA TR TS	1062			QUEAGR	0	0						1				

Wood, Vegetation

Pepperwood reserve
TBC3 Long-term Vegetation Monitoring Project

Plot ID

1305

Sampler(s)

M05B

Date

7-15-19

notes

Qua d	Type	Tree Tag No.	X (cm)	Y (cm)	Species	Survival	Basal	Epico mic	Apica l	% Livin g Cano	SA or Stump Height (cm)	SA or Stump BD (cm)	SA Stem #	DBH (cm)	Basal respout (height)	Basal Respout count	Notes
B3	SA TR TS	1066			UMBLAL	0	0	0	0	0	—	—	—	—	—	—	tag not found
B2	SA TR TS	1065			UMBLAL	0	0	0	0	0	—	—	—	15.4	—	—	
B2	SA TR TS	1065.1			UMBLAL	0	1	0	0	0	—	—	—	—	116.8	2	
B2	SA TR TS	1065.2			UMBLAL	0	0	0	0	0	—	—	—	12.8	—	—	
B2	SA TR TS	1065.3			UMBLAL	0	0	0	0	0	—	—	—	—	251	4	
B2	SA TR TS	1065.4			UMBLAL	0	1	0	0	0	—	—	—	17.8	130.5	2	
B2	SA TR TS	1068			UMBLAL	0	0	0	0	0	—	—	—	—	—	—	
B2	SA TR TS	1068.1			UMBLAL	0	0	0	0	0	—	—	—	—	—	—	tag confirmed
B2	SA TR TS	1067			UMBLAL	0	1	0	0	0	—	—	—	—	186.3	8	
B2	SA TR TS	1067.1			UMBLAL	0	1	0	0	0	—	—	—	—	143.4	1	
B2	SA TR TS	1067.2			UMBLAL	0	0	0	0	0	—	—	—	—	—	—	
B2	SA TR TS	1067.3			UMBLAL	0	0	0	0	0	—	—	—	—	—	—	
B1	SA TR TS	1069			UMBLAL	0	1	0	0	0	—	—	—	—	272.5	22	
B1	SA TR TS	1069.1			UMBLAL	0	1	0	0	0	—	—	—	—	82.9	5	
B1	SA TR TS	1069.2			UMBLAL	0	1	0	0	0	—	—	—	—	109.1	13	
B1	SA TR TS	1069.3			UMBLAL	0	1	0	0	0	—	—	—	—	163	6	
B1	SA TR TS	1070			UMBLAL	0	1	0	0	0	—	—	—	—	243.7	17	
B1	SA TR TS	1072			UMBLAL	0	0	0	0	0	—	—	—	—	—	—	dead from tag pole
C1	SA TR TS	1075			QUEAGR	1	0	1	1	4	53.2	0.67	4	53.4	—	—	BD of BSPT
C1	SA TR TS	5874			UMBLAL	1	0	—	—	—	65.7	0.60	1	—	—	—	Tag pulled
C1	SA TR TS	1079			—	1	0	—	—	—	—	—	—	—	—	—	BD of BSPT
C1	SA TR TS	1080			—	0	0	—	—	—	—	—	—	—	—	—	Tag pulled
C1	SA TR TS	5873			—	0	1	—	—	—	—	—	—	—	23.5	0	BD of BSPT, OG DEAD
C1	SA TR TS	1083			ARBMEU	0	0	—	—	—	—	—	—	—	—	—	
C1	SA TR TS	1074			UMBLAL	0	0	—	—	—	—	—	—	—	—	—	
C2	SA TR TS	1084			QUEAGR	1	0	1	1	4	—	—	—	35.6	—	—	
C3	SA TR TS	5875			UMBLAL	1	0	—	—	—	64.9	0.66	0	—	—	—	
C3	SA TR TS	1085			QUEAGR	0	1	0	0	0	—	—	—	—	108.5	4	

Wood, Vegetation

Pepperwood reserve
TBC3 Long-term Vegetation Monitoring ProjectPlot
ID

BOS

Sampler(s)

M0, J B

Date

7-15-91

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 respout (height)	Basal Respout count	Notes
C4	SA (R) TS	1096			QUEAGR	0	1	0	0	0				—	92.4	6	
	SA TR TS	5876			UMBAL	1	0				78.3	0.98	0				
	SA TR TS	1088			QUEAGR	0	0				—	—	—				Tag pulled
	SA (R) TS	1093			QUEAGR	0	0	0	0	0				—			
	SA TR TS	1089			UMBAL	1	0				154.6	1.11	0				BD of BSPT
	SA TR TS	1090			UMBAL	1	0				51.7	0.84	1		1		BD of BSPT
	SA TR TS	1091			—	0	0				—	—	—				
	SA TR TS	1087			—	0	0				—	—	—				Tag not found
D4	SA (R) TS	1095			QUEAGR	0	1	0	0	0				—	80.9	4	
	SA TR TS	1199			UMBAL	0	1	0	0	0				—	60.8	3	
	SA TR TS	1098			—	0	0				—	—	—				Tag pulled
	SA TR TS	1099			—	0	0				—	—	—				—
	SA TR TS	5877			—	0	1				—	0.2	—		26.4	0	BD of BSPT
	SA TR TS	1197			QUEAGR	0	0	0	0	0				—	71.9	2	has dead BSPT
	SA TR TS	1100			QUEAGR	0	1				—				43.0	0	
D3	SA (R) TS	1198			QUEAGR	0	1	1	1	5	—	0.72	—	98.7			BD of BSPT, 2018 sprout
	SA TR TS	1193			—	1	0	1			—	0.52	—		23.3	0	P.O. in DBH
	SA TR TS	5878			UMBAL	0	1				—	—	—				BD of BSPT
	SA TR TS	1191			—	0	0				—	—	—				Tag not found
	SA TR TS	6469	20	182	—	1	0				58.6	0.56	3				New SA
D2	SA TR TS	1186			QUEAGR	0	1				—	0.17	—		43.2	0	BD of BSPT
	SA TR TS	1188			UMBAL	0	1	0	0	0				—	98.3	1	
	SA TR TS	1189			UMBAL	1	0				68.6	0.60	3				BD of BSPT
P1	SA (R) TS	1182			QUEAGR	1	0	1	1	4	—	—	—	32.3			Powdery Mildew
	SA TR TS	1183			UMBAL	0	0				—	—	—				Tag pulled
	SA TR TS	1184			—	0	0				—	—	—				—
	SA TR TS	1180			—	0	1				—	0.48	—		48.1		BD of BSPT
A2	SA TR TS	6342	350	180	SAMNIG	1	0				105.4	0.75	1				New SA