

# lot Information

Pepperwood Preserve  
TBC3 Long-term Vegetation Monitoring Project

Plot ID PPW1333

Date 20130327/20130329

Samplers MFO, MNR, TSE, TAR, MMT, KMT

Notes South-facing steep facing slope - paired plot on opposite slope?

Southwest Reference

Northwest Reference

GPS Coordinates - Plot Corners

Northeast Reference

Southeast Reference

UTM-E: 525153

UTM-E: 525166

UTM-E: 525178

UTM-E: 525172

UTM-N: 4271310

UTM-N: 4271326

UTM-N: 4271318

UTM-N: 4271302

Pictures? (check if complete) ☒

Slope 26

Aspect 147

Quads Completed: On 20130321 WVK Seedlings for A1-A4, B4, B3; Tags A1-C4

Start Tag: 3327

End Tag:

Soil Depth (cm) Return

→ Finished on 20130329

B2SW-

B4SW-

D2SW-

D4SW-

C2SW(center)-

Environmental Notes: Atypical veg type for this slope

Quad	% Bedrock	% Soil	% Boulder	% Fine	% Herb	% Litter	Total	Notes
A1	0	35	0	0	15	50	100	
A2	0	10	0	0	25	70	105	
A3	0	1	0	0	40	60	101	
A4	0	1	0	0	30	70	101	
B1	0	15	0	0	10	85	110	
B2	0	15	0	0	15	80	110	
B3	0	1	0	0	15	85	101	
B4	0	1	0	0	35	65	101	
C1	0	5	0	0	15	80	100	
C2	0	5	0	0	5	95	105	
C3	0	15	0	1	10	85	111	
C4	0	1	0	0	40	60	101	
D1	0	5	0	0	15	80	100	
D2	0	5	0	0	15	80	100	
D3	0	5	0	0	20	80	105	
D4	0	5	0	0	40	65	110	

## Woody Vegetation

Pepperwood Preserve  
TBC3 Long-term Vegetation Monitoring Project

Plot

ID PPM1333Sampler(s) MEQ, MNB, JSF, JARDate 20120322

Notes

Quad	Type	Tree Tag No.	Species	Confidence	Dead/ Stump	SA or Stump Height (cm)	SA or Stump BD (cm)	SA Branch #	DBH (cm)	X (cm)	Y (cm)	Notes
A1	SA TR TS	3327	PEMEN	1	-	130	174	1	-	176	135	
	SA TR TS	3337	UMBCAL	1	-	68	0.83	1	-	245	274	
	SA TR TS	3340	UMBCAL	1	-	82	0.82	1	-	253	-199	
	SA TR TS	3343	QUEKEL	1	-	-	-	-	223	222	-192	
	SA TR TS	3344		1	-	-	-	-	285	222	-141	
	SA TR TS	3342	UMBCAL	1	-	-	-	-	213	150	-123	
	SA TR TS	33421		1	-	-	-	-	282			
	SA TR TS	33422		1	-	-	-	-	382			
	SA TR TS	3345	UMBCAL	1	-	59	0.7	1	-	186	-28	
A2	SA TR TS	3341	UMBCAL	1	-	62	0.58	1	-	112	1	
	SA TR TS	3347		1	-	60	0.71	1	-	43	-117	
	SA TR TS	3346		1	-	59	0.62	1	-	-95	-228	
A3	SA TR TS	3348	QUEKEL	1	-	-	-	-	465	-168	196	
A4	SA TR TS	3349	UMBCAL	1	-	60	1.77	2	-	-66	-50	
B4	SA TR TS	3351	UMBCAL	1	-	71	1.35	1	-	-170	114	
	SA TR TS	3350	QUEAGR	1	-	-	-	-	4345	-120	163	
	SA TR TS	3352	UMBCAL	1	-	73	1.31	1	-	-188	1	
B3	SA TR TS	3361	UMBCAL	1	-	74	0.62	2	-	-35	87	

## Woody Vegetation

Pepperwood Preserve  
TBC3 Long-term Vegetation Monitoring Project

Plot

ID PPW1333Sampler(s) MEOPHNB, JSE, TARA, MT, KMGDate 20130322/20130327

Notes

Quad	Type	Tree Tag No.	Species	Confidence	Dead/ Stump	SA or Stump Height (cm)	SA or Stump BD (cm)	SA Branch #	DBH (cm)	X (cm)	Y (cm)	Notes
B3	SA TR TS	3354	UMBCAL	1	-	76	113	2	-	-76	-70	
	SA TR TS	3360		1	-	66	067	2	-	-43	140	
	SA TR TS	3355		1	-	57	093	1	-	-135	-139	
	SA TR TS	3359		1	-	53	071	2	-	209	229	
	SA TR TS	3358		1	-	89	115	7	-	-128	-205	
	SA TR TS	3356		1	-	55	059	1	-	-13	-139	
B2	SA TR TS	3388		1	-	71	050	2	-	-63	-17	20130327
	SA TR TS	3363	QUEKEE	0	-	-	-	-	549	210	156	
B1	SA TR TS	3365	UMBCAL	1	-	81	091	1	-	205	156	
	SA TR TS	3366	QUEDEC	0	-	-	-	-	296	159	56	same DBH
	SA TR TS	3364	UMBCAL	1	-	-	-	-	296	62	159	is covered
C1	SA TR TS	3367	UMBCAL	1	-	78	137	3	-	159	-88	
	SA TR TS	3371	QUEDEC	0	-	-	-	-	368	122	-70	
	SA TR TS	3372	QUEAGR	1	-	-	-	-	236	89	-65	
	SA TR TS	3372.1		1	-	-	-	-	211			
	SA TR TS	3372.2		1	-	-	-	-	159			
	SA TR TS	3372.3		1	-	-	-	-	143			
	SA TR TS	3372.4		1	-	-	-	-	127			

## Vegetation

Pepperwood Preserve  
TBC3 Long-term Vegetation Monitoring Project

N1333

Sampler(s) N<sup>3</sup> KM6

Date 20130327

Type	Tree Tag No.	Species	Confidence	Dead/ Stump	SA or Stump Height (cm)	SA or Stump BD (cm)	SA Branch #	DBH (cm)	X (cm)	Y (cm)	Notes
SA TR TS	3382	PEMEN	1	-	198	387	1	-	105	183	
SA TR TS	3387	UMBCAL	1	-	54	1.07	1	-	163	223	
SA TR TS	3389	1	1	-	64	0.96	1	-	-57	-243	
SA TR TS	3385	1	1	-	78	1.54	1	-	-106	162	
SA TR TS	3384	1	1	-	95	1.43	1	-	-155	102	
SA TR TS	3386	QUEAVR	1	-	-	-	-	11.65	-173	93	
SA TR TS	3383	UMBCAL	1	-	106	1.65	1	-	-199	66	
SA TR TS	3386.1	QUEAGR	1	-	-	-	-	13.3	-193	93	
SA TR TS	3394	UMBCAL	1	-	67	0.92	4	-	75	-46	
SA TR TS	3393	UMBCAL	1	-	56	0.91	4	-	108	-132	
SA TR TS	3391	QUEGAR	0	-	-	-	-	40.7	107	-148	
SA TR TS	3392	UMBCAL	1	-	95	1.56	1	-	105	-184	
SA TR TS	3393	1	1	-	71	0.77	1	-	71	-190	
SA TR TS	-	1	0	-	-	-	-	18.0	16	-319	
SA TR TS	3396	1	1	-	87	1.15	2	-	54	-317	
SA TR TS	-	QUEBFC	0	-	-	-	-	35.1	-145	-160	
SA TR TS	3390	UMBCAL	1	-	64	1.31	1	-	-101	-152	
SA TR TS	3399	QUEAGR	1	-	-	-	-	12.2	235	-32	
SA TR TS	3399.1	1	1	-	-	-	-	6.66	1	1	
SA TR TS	3399.2	1	1	-	-	-	-	3.44	1	1	
SA TR TS	3398	QUEDEC	1	-	-	-	-	11.3	-235	-187	
SA TR TS											
SA TR TS											
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SA TR TS											
SA TR TS											
SA TR TS											

# Vegetation

## Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

PW1323

Sampler(s) HED, HNB, MTT, KMG

Date 20130324

ad	Type	Tree Tag No.	Species	Confidence	Dead/ Stump	SA or Stump Height (cm)	SA or Stump BD (cm)	SA Branch #	DBH (cm)	X (cm)	Y (cm)	Notes
C1	SA TR TS	3368	QUEGAR	0	-	-	-	-	33.0	193	-240	
	SA TR TS	3369	UMBAL	1	-	109	112	3	-	-81	-65	
	SA TR TS	3370	QUEGAR	1	-	-	-	-	23.3	-110	-37	
C2	SA TR TS	3373	UMBAL	1	-	107	114	3	-	-167	-253	
	SA TR TS	3362	UMBAL	1	-	-	-	-	27.6	77	-43	
C3	SA TR TS	3357	UMBAL	1	-	110	118	1	-	6	-161	
	SA TR TS	3378	UMBAL	1	-	84	078	1	-	74	-94	
	SA TR TS	3374	UMBAL	1	-	-	-	-	29.0	254	181	
	SA TR TS	3374.1		1	-	-	-	-	54.9			
	SA TR TS	3374.2		1	-	-	-	-	50.6			
	SA TR TS	3374.3		1	-	107	216	3	-			
	SA TR TS	3377	UMBAL	1	-	52	090	1	-	-181	57	
	SA TR TS	3376		1	-	69	074	1	-	-98	59	
	SA TR TS	3375		1	-	73	080	1	-	-65	162	
C4	SA TR TS	3353	UMBAL	1	-	58	109	1	-	58	97	
	SA TR TS	3379	UMBAL	1	-	77	101	1	-	-102	73	
D4	SA TR TS	3380	UMBAL	1	-	63	074	1	-	17	77	
	SA TR TS	3381	PSEMON	1	-	81	134	1	-	44	32	

## Seedling Log

Pepperwood Preserve  
TBC3 Long-term Vegetation Monitoring ProjectPlot ID PPW 1333Sampler(s) MFO, MNR, JSE, JAR Date 20130322/27  
Z MMT, KMG

Notes \_\_\_\_\_

Quadrant	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
A1	UMBCAL	IIII II (12)	IIII IIII (21)		
A1	QUEAGR		I (1)		
A2	UMBCAL	IIII IIII (23)	IIII IIII (43)		
A2	QUEAGR	I (1)			
A3	UMBCAL	IIII I (6)	IIII IIII (15)		
A3	QUEDEC	I (1)	I (1)		
A4	QUEDEC	I (1)			
A4	QUEAGR		I (1)		
A4	UMBCAL		I (1)		
B4	UMBCAL	I (1)	IIII IIII (15)		
B4	QUEAGR		I (1)		
B4	QUEDEC	III (3)			
B3	UMBCAL	II (2)	IIII I (31)		
A2	PSEMFN			I (1)	missed
B2	UMBCAL	IIII IIII (9)	IIII IIII (25)		
B2	QUEAGR	I (1)			
B1	UMBCAL	IIII IIII (10)	IIII IIII IIII (24)		
C1	UMBCAL	IIII II (7)	IIII IIII II (17)		
C1	QUEDEC	II (2)			
C1	QUEAGR	I (1)			
C1	AESCAL		I (1)		
C2	UMBCAL	IIII IIII (9)	IIII IIII IIII (18)		
C2	QUEDEC	IIII (4)			
C2	QUEAGR	II (2)			
C3	UMBCAL	IIII IIII IIII (14)	IIII IIII IIII (24)		
C4	UMBCAL	IIII (4)	IIII IIII (9)		
C4	QUEDEC	IIII I (6)	II (2)		
D4	UMBCAL	II (2)	IIII IIII IIII (20)		
D4	QUEDEC	II (2)	I (1)		
D4	HETARB	I (1)			
D4	QUEAGR	I (1)	I (1)		

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

Date 20130327

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