

Plot Information

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project



Plot ID PPW 1311 Date 2013014 Samplers MNB, MFO, JEC, MAT
Notes _____

GPS Coordinates - Plot Corners

Southwest Reference	Northwest Reference	Northeast Reference	Southeast Reference
UTM-E: <u>522461</u>	UTM-E: <u>522464</u>	UTM-E: <u>522482</u>	UTM-E: <u>522474</u>
UTM-N: <u>4273304</u>	UTM-N: <u>4273325</u>	UTM-N: <u>4273322</u>	UTM-N: <u>4273298</u>

Pictures? (check if complete) ☒ Slope 33° Aspect 261

Quads Completed: ALL

Start Tag: 1258 End Tag: 1272

Soil Depth (cm)

B2SW- 52 cm B4SW- 54 cm D2SW- 97 cm D4SW- 62 cm
C2SW(center)- 107 cm

Environmental Notes:

Quad	% Bedrock	% Soil	% Boulder	% Fine	% Herb	% Litter	Total	Notes
A1	0	0	0	1	90	20	111	Illyrian thistle?
A2	0	1	0	0	90	25	116	ditto
A3	0	5	0	0	60	40	105	ditto
A4	0	5	0	0	80	30	115	
B1	0	0	0	0	50	50	100	
B2	0	1	0	0	55	65	121	Illyrian thistle?
B3	0	5	0	0	50	70	125	
B4	0	0	0	0	60	65	125	
C1	0	0	0	0	75	50	125	Illyrian thistle
C2	0	1	0	1	45	70	117	
C3	0	0	1	0	45	60	106	
C4	0	1	0	0	80	40	121	
D1	0	5	0	5	75	25	110	
D2	0	5	0	5	65	45	120	
D3	0	5	0	5	60	45	115	
D4	0	1	0	5	85	30	121	

Woody Vegetation

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Plot

ID PPW 1311

Sampler(s) MMS, MND, MPO, SEC

Date 2013.02.14

Notes

Slope
Western Slope, Blue oak

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
A3	SA (TR) TS	1258	ARC MAN	0					12.90	496 ⁻⁴	350 ⁻¹⁵⁰	Rooted in A3 thru into B3
	SA (TR) TS	1258.1	ARC MAN	1					10.90	496	350	
	SA (TR) TS	1258.2	ARC MAN	1					7.05	496	350	
	SA (TR) TS	1258.3	ARC MAN	1					10.00	496	350	
	SA (TR) TS	1258.4	ARC MAN	1					14.00	496	350	
	SA TR TS	1258.5	"	1					11.10	496	350	
	SA TR TS	1258.6	1	1					8.90	1	1	
	SA TR TS	1258.7	1	1					10.00	1	1	
A4	SA (TR) TS	1259	QUE DON	0					34.20	255	39	
	SA (TR) TS	1259.1	QUE DON	0					27.00	1	1	
	SA (TR) TS	1259.2	QUE DON	0					35.50	1	1	
A4	SA (TR) TS	1260	ARC MAN	0					8.90	320	120	
A4	SA (TR) TS	1260.1	1	1					6.15	1	1	MEASURED LIVE TRUNKED BRANCH
A4	SA (TR) TS	1261	ARC MAN	0	-	173	4.1	3	-	323 ⁻¹⁹¹	493	
B1	SA (TR) TS	1262	HETARB	1		-	-	-	12.8	138	185	
B1	SA (TR) TS	1263	QUE DEC	0	-	-	-	-	22.5	210	220	
B1	SA (TR) TS	1262.1	HETARB	1	-	-	-	-	9.3	138	185	

Woody Vegetation

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Plot

ID PPW1311

Sampler(s)

MNB, MEO, JEC, MHI

Date

20130214

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
B1	SA (TR) TS	1262.2	HETARB	1	-	-	-	-	58	138	185	
B1	SA TR (TS)	1262.3	HETARB	1	-	97	141	3	-	138	185	
B1	SA TR (TS)	1262.4	HETARB	1	-	83	0.89	1	-	138	185	
B1	SA TR (TS)	1262.5	HETARB	1	-	102	2.51	4	-	138	185	
B1	SA TR (TS)	1262.6	HETARB	1	-	51	0.514	1	-	138	185	
B1	SA TR (TS)	1262.7	HETARB	1	-	76	0.67	1	-	138	185	
B1	SA TR (TS)	1262.8	HETARB	1	-	57	0.57	1	-	138	185	
C1	SA TR (TS)	1264	QUEDEC	0	-	-	-	-	309	480	470	
C1	SA TR (TS)	1264.1	QUEDEC	0	-	-	-	-	244	480	470	
C2	SA TR (TS)	1265	QUEDEC	0	-	-	-	-	268	166	423	
C2	SA TR (TS)	1265.1	QUEDEC	0	-	-	-	-	188	166	423	
C2	SA TR (TS)	1266	QUEDEC	0	-	-	-	-	256	393	423	
C2	SA TR (TS)	1266.1	QUEDEC	0	-	-	-	-	16.5	393	423	
C2	SA TR (TS)	1267	QUEDEC	0	-	-	-	-	26.0	52	409	
C4	SA TR (TS)	1268	QUEDEC	0	-	-	-	-	36.3	190	239	
C4	SA TR (TS)	1268.1	QUEDEC	0	-	-	-	-	28.2	190	239	
C4	SA TR (TS)	1268.2	QUEDEC	0	-	-	-	-	22.6	190	239	

20130309
11/6

Woody Vegetation

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Plot

ID PPW1311

Sampler(s) MEO, M

Date 20130214

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
C1	SA (TR) TS	1269	ARCMAN	1	-	-	-	-	18.4	323	351	
C4	SA (TR) TS	12691	ARCMAN	1	-	-	-	-	15.3	323	351	
C4	SA (TR) TS	12692	ARCMAN	1	-	-	-	-	11.3	323	351	
D4	SA (TR) TS	1270	QUEDEC	1	-	-	-	-	29.1	251	357	
D2	SA (TR) TS	1271	QUEDEC	1	-	-	-	-	28.2	126	67	
D2	SA (TR) TS	12711	QUEDEC	1	-	-	-	-	14.0	126	67	
D1	SA (TR) TS	1272	QUEDEC	1	-	-	-	-	35.0	474	247	DBH at 150 cm
	SA TR TS											
	SA TR TS											
	SA TR TS											
	SA TR TS											
	SA TR TS											
	SA TR TS											
	SA TR TS											
	SA TR TS											
	SA TR TS											
	SA TR TS											
	SA TR TS											

✓ **TBC3 Long-term Vegetation Monitoring Project**

Date 20130214

[illegible]