

Plot Information

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Plot ID	PPW1313			Date	2013.02.21			Samplers	MMJ, MFO, MMB		
Notes	STEEP N-FACING MADROÑE TO MIXED OAK WOODLAND w/ FESCUE										
GPS Coordinates - Plot Corners											
Southwest Reference			Northwest Reference			Northeast Reference			Southeast Reference		
UTM-E: 522844			UTM-E: 522856			UTM-E: 522869			UTM-E: 522860		
UTM-N: 4272670			UTM-N: 4272690			UTM-N: 4272681			UTM-N: 4272660		
Pictures? (check if complete) <input checked="" type="checkbox"/>				Slope				34			
				Aspect				36			
Quads Completed:											
Start Tag: End Tag:											
Soil Depth (cm) COME BACK FOR SOILS & SILVER TAGS											
B2SW-			B4SW-			D2SW-			D4SW-		
C2SW(center)-											
Environmental Notes: GAME TRAILS WILZAGGING THROUGH PLOT											
Quad	% Bedrock	% Soil	% Boulder	% Fine	% Herb	% Litter	Total	Notes			
A1	0	15	0	0	40	45	100				
A2	0	15	0	0	25	75	115				
A3	5	25	0	0	25	60	110	GAME TRAIL			
A4	2	15	0	0	30	65	100	GAME TRAIL			
B1	0	15	0	0	60	30	105	GAME TRAIL			
B2	0	5	0	0	45	50	100	GAME TRAIL			
B3	0	15	0	0	35	50	100	GAME TRAIL			
B4	0	10	0	0	15	75	100	GAME TRAIL			
C1	0	5	0	0	25	75	105				
C2	0	10	0	0	40	50	100	GAME TRAIL			
C3	0	5	0	0	55	50	110	GAME TRAIL			
C4	0	10	0	0	25	80	115	GAME TRAIL			
D1	0	5	0	0	30	65	100	GAME TRAIL			
D2	0	5	0	0	30	65	100	GAME TRAIL			
D3	0	5	0	0	40	65	110	GAME TRAIL			
D4	0	5	0	0	50	45	100				

Woody Vegetation

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Plot

ID PPW1313

Sampler(s)

MMJ, MRO, MUB

Date

2013.02.21

Notes

CAME BACK FOR SONS 1 SILVER TAGS

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	1719	ARB MEN	1	-	-	-	-	23.45	-200	198	dead?
A1	SA TR (TS)	1719.1	ARB MEN	1	-	176	2.03	1	-	-200	198	
A1	SA TR TS	1720	HETARB	1	-	67	0.53	1	-	-116	-232	
A1	SA TR TS	1721	QUEALB	1	-	85	0.99	1	-	342	-185	
A1	SA TR TS	1722	PSEMEN	1	-	-	-	-	163	352	-115	
A1	SA TR TS	1723	HETARB	1	-	-	-	-	4.16	253	-88	
A1	SA TR TS	1723.1	HETARB	1	-	-	-	-	2.66	253	-88	
A1	SA TR TS	1723.2	HETARB	1	-	-	-	-	3.43	253	-88	
A1	SA TR TS	1724	HETARB	1	-	188	2.31	2	-	90	-142	
A2	SA TR TS	1725	HETARB	1	-	-	-	-	1.54	26	155	
A2	SA TR TS	1726	HETARB	1	-	-	-	-	2.01	145	124	
A2	SA TR TS	1726.1	HETARB	1	-	-	-	-	1.22	145	124	
A2	SA TR TS	1727	HETARB	1	-	-	-	-	1.46	31	225	
A2	SA TR TS	1727.1	HETARB	1	-	85	1.01	1	-	31	225	
A2	SA TR TS	1727.2	HETARB	1	-	146	1.70	1	-	31	225	
A2	SA TR TS	1728	HETARB	1	-	115	0.83	3	-	153	-224	
A2	SA TR TS	1731	HETARB	1	-	199	2.83	2	-	1	-11	
A2	SA TR TS	1730	UMBAL	1	-	103	1.30	1	-	164	-2	

Woody Vegetation

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Plot ID PM1313 Sampler(s) MEC, HNB, PP, JAR Date 20130321/20130222

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
A2	SA (TR) TS	1729	HETARB	1	-	-	-	-	3.32	-15	-57	
A2	SA TR (TS)	1729.2		1	-	112	1.58	1	-			
A2	SA TR (TS)	1729.1		1	-	173	1.71	1	-			
A2	SA TR (TS)	1729.3		1	-	217	2.12	1	-			
A2	SA TR (TS)	1729.4		1	-	209		1				
A3	SA (TR) TS	1733	QUEABE	1	-	59	0.52	1	-	-14	33	
A3	SA (TR) TS	1732	ARBMEI	1	-	-	-	-	30.2	125	240	
A3	SA (TR) TS	1732.1		1	1			1	17.95			
A3	SA TR (TS)	1732.5		1	1			1	25.75			
A3	SA TR (TS)	1732.4		1	1			1	6.67			
A3	SA TR (TS)	1732.2		1	1			1	21.35			
A3	SA TR (TS)	1732.3		1	1			1	38.4			
A4	SA (TR) TS	1734	HETARB	1	-	106	0.97	1	-	187	51	
A4	SA (TR) TS	1735	UMECAL	1	-	106	1.52	3	-	218	-223	
B1	SA (TR) TS	1754	HETARB	1	-	-	-	-	1.87	185	66	
B1	SA (TR) TS	1745	QUEDEC	0	-	-	-	-	8.65	78	-56	
B2	SA (TR) TS	1744	HETARB	1	-	210	1.71	10	-	-141	-171	
B3	SA (TR) TS	1743	HETARB	1	-	56	0.53	6	-	-136	17	

Woody Vegetation

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Plot

ID PPW1313Sampler(s) MEQ, MME, PP, TAODate 20120227

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	1741	QUEALR	1	-	-	-	-	69.5	-114	172	DBH at 13
B3	SA (TR) TS	1740	ARBMEH	1	-	-	-	-	87	232	183	
B3	SA (TR) TS	1739	HETARB	1	-	177	1.83	5	-	-57	256	
B4	SA (TR) TS	1738	UMBCAL	1	-	60	0.86	2	-	-47	140	
B4	SA (TR) TS	1737	HETARB	1	-	220	1.92	3	-	-162	122	
B4	SA (TR) TS	1736	HETARB	1	-	137	1.53	10	-	-185	-83	
C4	SA (TR) TS	1746	ARBMEH	1	-	-	-	-	4.35	39	-38	
C4	SA (TR) TS	1747	ARBMEH	1	-	-	-	-	19.10	37	212	Same tree
C4	SA (TR) TS	1747	ARBMEH	1	-	-	-	-	6.11	37	212	DB at 1.3m
C4	SA (TR) TS	-	QUEDEC	0	D	-	-	-	7.90	172	169	
C4	SA (TR) TS	1776	HETARB	1	-	221	1.72	5	-	159	-10	
C3	SA (TR) TS	1769	HETARB	1	-	-	-	-	10	69	-120	
C3	SA (TR) TS	1769.1		1	-	201	1.11	1	-	69	-120	
C3	SA (TR) TS	1769.2		1	-	149	1.59	1	-	69	-120	
C3	SA (TR) TS	1769.3		1	-	99	0.66	2	-	69	-120	
C3	SA (TR) TS	1769.4		1	-	80	0.34	1	-	69	-120	
C3	SA (TR) TS	1762	HETARB	1	-	-	-	-	1.49	79	269	

Woody Vegetation

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring ProjectPlot ID PPW1313Sampler(s) MEQ, LNB, PP, JDRDate 2013 02 22

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
C3	SA TR TS	1762.1	HETARB	1	-	269	1.48	1	-	79	269	
C3	SA TR TS	1762.2	HETARB	1	-	118	1.39	1	-	79	269	
C2	SA TR TS	1759	UMBAL	1	-	-	-	-	1.11	-47	-183	IN C2
C3	SA TR TS	1761	ARBME N	1	-	96	1.11	2	-	90	219	
B3	SA TR TS	1742	HETARB	1	-	93	0.97	2	-	-90	143	IN B3 BP
C2	SA TR TS	1760	HETARB	1	-	58	0.62	1	-	83	-286	
C2	SA TR TS	1748	ARBME N	1	-	-	-	-	63	-30	98	rotten trunk
C2	SA TR TS	1748.1	ARBME N	1	-	-	-	-	33.8	-30	98	
C2	SA TR TS	1751	QUEKE 1	0	-	-	-	-	22.2	116	97	
C2	SA TR TS	1748.2	ARBME N	1	-	-	-	-	10.15	-30	98	
C1	SA TR TS	1757	ARBME N	1	-	-	-	-	1.55	-166	-84	main trunk dead DB at
C1	SA TR TS	1757.1	ARBME N	1	-	-	-	-	1.36	-166	-84	10 is 12.25
C1	SA TR TS	1755	HETARB	1	-	100	1.05	2	-	188	6	
C1	SA TR TS	1758	HETARB	1	-	-	-	-	1.39	-87	58	
C1	SA TR TS	1756-1		1	-	174	1.45	1	-			
C1	SA TR TS	1752		1	-	196	2.1	1	-			
C1	SA TR TS	1758.3		1	-	171	1.29	2	-			
C1	SA TR TS	1758.4		1	-	-	-	-	1.13			

Woody Vegetation

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Plot

ID PPW1313Sampler(s) HEO, MNR, JAR, PPDate 20130322

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)	1756.5	HETARB	1	-	128	0.65	1	-	-87	58	
C1	SA TR (TS)	1756.6	HETARB	1	-	88	0.57	2	-	-87	58	
D1	SA TR (TS)	1768	QUEARB	1	-	-	-	-	16.50	-47	-150	
D1	SA TR (TS)	1776	VMRARI	1	-	136	1.32	1	-	-51	1	
D2	SA TR (TS)	1758	HETARB	1	-	75	0.74	1	-	1	188	
D3	SA TR (TS)	1766	QUEKEL	0	-	-	-	-	38.3	201	25	
D3	SA TR (TS)	1765	ARBUMEN	1	-	-	-	-	13.05	-53	-146	
D3	SA TR (TS)	1765.1	ARBUMEN	1	-	-	-	-	5.4	-53	-146	
D3	SA TR (TS)	1775	ARBUMEN	1	-	-	-	-	17.7	-200	192	
D3	SA TR (TS)	1750	ARBUMEN	1	-	93	1.61	1	-	98	-69	
D3	SA TR (TS)	1774	HETARB	1	-	87	0.96	1	-	-117	182	
D3	SA TR (TS)	1773	ARBUMEN	1	-	70	0.93	1	-	70	-120	
D4	SA TR (TS)	1763	ARBUMEN	1	-	80	1.05	1	-	-47	183	
D4	SA TR (TS)	1772	ARBUMEN	1	-	116	0.99	1	-	234	217	
D4	SA TR (TS)	1752	QUEDEC	0	-	-	-	-	20	17	46	
D4	SA TR (TS)	1767	ARBUMEN	1	-	74	0.77	2	-	-160	-156	main branch
D4	SA TR (TS)	1771	HETARB	1	-	201	2.09	3	-	110	-176	
D4	SA TR (TS)	1764	ARBUMEN	1	-	148	1.66	1	-	-160	-53	

Seedling Log

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring ProjectPlot ID PPW1313Sampler(s) MMT, MFG, MNBDate 2013.02.21

Notes _____

Quadrant	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
A1	ARBMEN		I (1)		
A1	QUEAGR		I (1)		
A1	HETARB		I (1)		
A2	ARBMEN		I (1)		
A3	QUEAGR		II (2)		
A3	ARBMEN		I (1)		
A3	UMBICAL		I (1)		
A4	ARBMEN		III (3)		
A4	HETARB		I (1)		
B4	QUEAGR		III (3)		
B4	ARBMEN		II (2)		
B3	ARBMEN		I (1)		
B3	QUEAGR		III (3)		
B3	HETARB		I (1)		
B2	QUEAGR		I (1)		
B1	UMBICAL		I (1)		
C1	NONE				
C2	NONE				
C3	NONE				
C4	HETARB		I (1)		
C4	QUEAGR		III (3)		
D4	QUEAGR		III (3)		
D4	ARBMEN		II (2)		
D4	HETARB		I (1)		
D3	ARBMEN		I (1)		
D2	HETARB		II (2)		
D1	HETARB		I (1)		
D3	HETARB	I (1)			