

Plot Information

- UNK21 in woody veg → look up! and return!
 - Needs 2 Rebar Caps

Pepperwood Preserve

TBC3 Long-term Vegetation Monitoring Project

Plot ID	PPW1321		Date	20130307		Samplers			MNB, MFO, JEC				
Notes	QUEGAR open stand! fescue understory & QUEKEL												
GPS Coordinates - Plot Corners													
Southwest Reference			Northwest Reference			Northeast Reference			Southeast Reference				
UTM-E: 524739			UTM-E: 524743			UTM-E: 524762			UTM-E: 524754				
UTM-N: 4269591			UTM-N: 4269600			UTM-N: 4269598			UTM-N: 4269596				
Pictures? (check if complete) <input checked="" type="checkbox"/>				Slope				28.5		Aspect		224	
Quads Completed:				ALL									
Start Tag:				2403		End Tag:							
Soil Depth (cm)				RETURN FOR SOIL DEPTH!									
B2SW-			B4SW-			D2SW-			D4SW-				
C2SW(center)-													
Environmental Notes:													
Quad	% Bedrock	% Soil	% Boulder	% Fine	% Herb	% Litter	Total	Notes					
A1	0	0	0	0	80	30	110						
A2	0	0	0	1	75	40	116						
A3	0	5	0	5	75	30	115						
A4	0	0	0	0	65	35	100						
B1	0	1	0	1	90	20	112						
B2	0	1	0	1	80	25	107						
B3	0	5	0	0	80	25	110						
B4	0	1	0	0	75	35	111						
C1	0	0	0	15	65	40	120						
C2	0	1	0	1	60	40	102						
C3	0	5	0	10	60	45	120						
C4	0	0	0	5	40	55	100						
D1	0	5	0	10	70	35	120						
D2	0	0	0	0	50	50	100						
D3	0	1	0	1	60	40	102						
D4	0	0	0	10	50	60	120						

Woody Vegetation

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Plot

ID PFW1321

Sampler(s) MNB MFO TEC

Date 20130307

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	2353	CEOCUM	0	-	86	0.81	3	-	-161	80	
	SA TR TS	-	QUEALR	0	S	-	-	-	20.9	-247	251	
	SA TR TS	2350	UMRCAL	1	-	57	1.26	1	-	-161	-191	
	SA TR TS	2352	UMRCAL	1	-	64	1.37	1	-	-143	-262	
	SA TR TS	2351	COFEE	0	-	66	0.48	1	-	-230	-209	
A2	SA TR TS	2355	UMBCAL	1	-	57	0.40	1	-	-63	194	
	SA TR TS	2354	UMBCAL	1	-	74	1.18	1	-	-198	210	
	SA TR TS	2356	QUEGAR	0	-	-	-	-	25.5	-153	-30	
	SA TR TS	2358	UMBCAL	1	-	72	1.30	3	-	129	-18	
A3	SA TR TS	2360	UMRCAL	1	-	97	1.10	1	-	95	84	
A3	SA TR TS	2359	UMBCAL	1	-	115	1.65	2	-	23	11	
A2	SA TR TS	2357	QUEGAR	0	-	-	-	-	17.	-97	-100	IN A2
A3	SA TR TS	2365	ARBHME	1	-	61	0.76	1	-	36	-158	
A3	SA TR TS	2363	ARBHME	1	-	-	-	-	44.9	35	267	2nd branch
	SA TR TS	2364	UMRCAL	1	-	66	0.63	2	-	-122	138	OUT OF PLOT
	SA TR TS	2361	-	1	-	54	0.65	2	-	207	96	
	SA TR TS	2362	-	1	-	56	0.91	1	-	336	173	
	SA TR TS	-	PEMEN	0	S	110	6.2	-	-	460	-140	
	SA TR TS	2367	UMRCAL	1	-	73	0.93	1	-	45	-19	
	SA TR TS	2366	UMRCAL	1	-	84	1.27	1	-	-92	-112	
	SA TR TS	2373	COFEE	0	-	52	0.30	1	-	-53	-18	
A4	SA TR TS	2368	UMRCAL	1	-	52	0.47	1	-	-128	3	
	SA TR TS	2371	COFEE	0	-	53	0.51	1	-	61	146	
	SA TR TS	2370	UMRCAL	1	-	53	0.66	1	-	146	153	
	SA TR TS	2369	UMRCAL	1	-	60	0.98	1	-	224	177	
	SA TR TS	2372	UMRCAL	1	-	81	1.36	1	-	185	247	
	SA TR TS	2375	UMBCAL	1	-	43	0.66	2	-	179	500	
	SA TR TS	2374	QUEGAR	0	-	-	-	-	22.55	-195	-78	
SA	2376	UMBCAL	1	-	59	1.12	2	-	-	-105	-31	

Woody Vegetation

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TBC3 Long-term Vegetation Monitoring ProjectPlot ID PPW1321Sampler(s) MEQ, MNB, JECDate 20130303

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
B4	SA TR TS	2377	UMRICAL	1	-	117	2.62	1	-	52	-25	
	SA TR TS	2383	UMRICAL	1	-	61	0.55	1	-	31	252	
	SA TR TS	2382	UMRICAL	1	-	82	1.15	1	-	59	220	
	SA TR TS	2384	QUEFEE	0	-	-	-	-	21.5	39	201	
	SA TR TS	2379	UMRICAL	1	-	153	1.09	1	-	-78	-216	
	SA TR TS	2378	UMRICAL	1	-	104	1.90	1	-	224	-232	
	SA TR TS	2390	QUEGAR	0	-	-	-	-	21.45	313	-230	
	SA TR TS	2380	UMRICAL	1	-	52	1.25	1	-	-142	301	
	SA TR TS	2381	1	1	-	90	1.58	1	-	-135	241	
	SA TR TS	2388	1	1	-	96	1.80	1	-	-172	198	
	SA TR TS	2389	COFEE	0	-	68	0.70	1	-	-125	115	
	SA TR TS	2385	UMRICAL	1	-	81	1.32	1	-	115	67	
	SA TR TS	2386	COFEE	0	-	66	0.54	1	-	175	37	
	SA TR TS	2387	QUEA6R	1	-	-	-	-	29.9	228	25	
	SA TR TS	2387	QUEA6R	1	-	-	-	-	12.65	228	25	damaged
B3	SA TR TS	2392	COFEE	0	-	66	0.68	1	-	45	-171	
	SA TR TS	2391	UMRICAL	1	-	73	1.03	1	-	182	-59	
	SA TR TS	2400	UMRICAL	1	-	51	1.12	1	-	133	38	
	SA TR TS	2399	UMRICAL	1	-	62	1.11	1	-	73	79	
	SA TR TS	2398	UMRICAL	1	-	78	1.04	1	-	119	122	
	SA TR TS	2397	QUEA6R	1	-	53	0.40	2	-	56	216	
	SA TR TS	2396	UMRICAL	1	-	65	0.68	1	-	-1	-129	
	SA TR TS	2394	ARBHEN	1	-	73	0.82	2	-	-2	-76	
	SA TR TS	2393	UMRICAL	1	-	65	1.14	2	-	-87	-39	
B2	SA TR TS	2401	PSEMEM	1	-	79	1.36	2	-	-74	236	
B2	SA TR TS	2402	PSEMEM	1	-	71	1.10	1	-	127	102	
B1	SA TR TS	2403	QUEGAR	0	-	-	-	-	28.45	175	291	
B1	SA TR TS	2404	COFEE	0	-	54	0.37	1	-	72	38	

Woody Vegetation

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Plot

ID PM1321Sampler(s) HNB, WEO, TECDate 20130307

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	2405	QUEGAR	0	-	-	-	-	31.5	115	237	
C1	SA TR TS	2406	UMBCAL	1	-	67	1.48	1	-	65	311	
C1	SA TR TS	2408	COFFEE	0	-	64	0.34	1	-	91	-73	
C1	SA TR TS	2407	QUEGAR	0	-	-	-	-	29.0	142	-88	
C2	SA TR TS	2414	UMBCAL	1	-	69	1.94	1	-	-63	137	
C2	SA TR TS	2413	UMBCAL	1	-	72	1.63	1	-	-265	146	
C2	SA TR TS	2409	UMBCAL	1	-	51	0.92	2	-	-340	95	
C2	SA TR TS	2410	UMBCAL	1	-	61	1.27	1	-	89	-290	
C2	SA TR TS	2411	COFFEE	0	-	60	0.75	1	-	127	-257	
C2	SA TR TS	2412	UMBCAL	1	-	54	0.70	1	-	181	-236	
C2	SA TR TS	2418	QUEGAR	0	-	-	-	-	25.55	110	-64	
C2	SA TR TS	2415	UMBCAL	1	-	51	1.30	1	-	141	-94	
C2	SA TR TS	2416	UMBCAL	1	-	62	1.64	3	-	157	-20	
C2	SA TR TS	2417	UMBCAL	1	-	98	1.64	1	-	217	500	
C3	SA TR TS	2419	UMBCAL	1	-	-	-	-	27.0	131	152	
C3	SA TR TS	2420	QUEGAR	0	-	61	1.29	1	-	58	243	
C3	SA TR TS	2424	UMBCAL	1	-	81	1.33	1	-	37	-212	
C3	SA TR TS	2423	UMBCAL	1	-	77	0.99	1	-	56	-189	
C3	SA TR TS	2484	UMBCAL	1	-	52	0.69	1	-	97	-164	
C3	SA TR TS	2421	UMBCAL	1	-	63	0.94	1	-	57	-130	
C3	SA TR TS	2395	UMBCAL	1	-	52	1.14	2	-	9	-48	
C3	SA TR TS	2425	QUEGAR	0	-	-	-	-	17.45	35	-151	
C3	SA TR TS	2422	UMBCAL	1	-	68	1.34	2	-	168	-70	
C3	SA TR TS	-	PEMEN	0	-	510	0.4	-	-	-39	215	
C3	SA TR TS	2426	UMBCAL	1	-	53	0.56	1	-	-88	-109	
C3	SA TR TS	2427	UMBCAL	1	-	51	1.96	1	-	180	164	
C3	SA TR TS	2429	COFFEE	0	-	68	0.51	1	-	18	98	
C3	SA TR TS	2428	UMBCAL	1	-	74	1.10	1	-	63	65	

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Notes

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C4	SA TR TS	2430	COFEE	0	-	60	0.58	1	-	-202	-5	
	SA TR TS	2431	COFEE	0	-	52	0.47	1	-	-262	-34	
	SA TR TS	-	PSEUEN	0	S	510	6.02	-	-	-265	-62	
	SA TR TS	2432	UMBAL	1	-	61	1.48	2	-	-29	-141	
D4	SA TR TS	2433	UMBAL	1	-	37	1.20	2	-	117	-62	
	SA TR TS	2434	UMBAL	1	-	84	1.88	1	-	134	-47	
	SA TR TS	2435	UMBAL	1	-	61	1.14	1	-	241	186	
D3	SA TR TS	2439	QUEGAR	0	-	-	-	-	20	13	-150	
	SA TR TS	-	QUEGAR	0	S	-	7.60	-	-	29	-80	
	SA TR TS	2485	UMBAL	1	-	53	0.68	1	-	63	-132	
	SA TR TS	2436	UMBAL	1	-	61	1.15	1	-	74	-105	
	SA TR TS	2437	UMBAL	1	-	55	1.00	1	-	11	180	
	SA TR TS	2438	COFEE	0	-	85	0.52	1	-	68	164	
	SA TR TS	2440	UNK21	0	-	134	2.18	17	-	185	132	
	SA TR TS	2441	UMBAL	1	-	93	1.24	1	-	-105	232	
	SA TR TS	2486	UMBAL	1	-	52	0.90	1	-	-134	22	
	SA TR TS	2442	QUEGAR	0	-	-	-	-	115	-26	164	
D2	SA TR TS	2448	QUEKEL	0	-	-	-	-	17.65	177	-51	
	SA TR TS	-	PSEUEN	0	S	510	4.35	-	-	193	-44	
	SA TR TS	2445	UMBAL	1	-	61	0.72	1	-	43	150	
	SA TR TS	2449	-	1	-	147	1.81	1	-	150	167	
	SA TR TS	2450	-	1	-	98	1.21	1	-	171	135	
	SA TR TS	2451	UMBAL	1	-	68	1.69	1	-	137	210	
	SA TR TS	2452	UNK21	0	-	>200	2.95	18	-	205	226	
	SA TR TS	2443	UMBAL	1	-	78	1.03	1	-	27	-87	
	SA TR TS	2444	UNK21	0	-	203	1.72	3	-	252	-134	
	SA TR TS	2446	UNK21	0	-	138	1.34	1	-	267	-95	
	SA TR TS	2447	UNK21	0	-	251	2.35	2	-	197	-164	

Woody Vegetation

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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
D2	SA TR TS	2445	UNK21	0	-	172	2.17	1	-	178	-105	
	SA TR TS	2456	UNK21	0	-	121	1.35	2	-	62	236	
	SA TR TS	2457	UNK21	0	-	104	1.26	1	-	113	203	
	SA TR TS	2461	UNK21	0	-	148	1.47	2	-	117	148	
	SA TR TS	2460	UNK21	0	-	112	0.95	2	-	215	165	
	SA TR TS	2458	UNBCAL	1	-	155	1.05	1	-	234	148	
	SA TR TS	2459	UNK21	0	-	114	1.38	5	-	262	178	
	SA TR TS	2454	UNK21	0	-	196	1.94	2	-	281	220	
	SA TR TS	2462	QUEKEE	0	-	-	-	-	17.40	217	118	
	SA TR TS	2472	UNK21	0	-	114	1.45	1	-	232	88	
	SA TR TS	2471	UNBCAL	1	-	81	0.65	1	-	258	107	
	SA TR TS	2473	UNK21	0	-	196	1.28	3	-	239	55	
	SA TR TS	2464	UNK21	0	-	119	1.18	1	-	99	23	
	SA TR TS	2465	UNBCAL	1	-	126	1.37	1	-	87	6	
	SA TR TS	2466	UNK21	0	-	161	1.49	2	-	44	4	
	SA TR TS	2478	UNK21	0	-	163	1.62	7	-	186	178	
	SA TR TS	2463	UNBCAL	1	-	220	2.20	3	1.28	-146	134	
	SA TR TS	2467	UNK21	0	-	205	1.53	5	-	-135	100	
	SA TR TS	2468	UNK21	0	-	168	1.41	1	-	-155	51	
	SA TR TS	2479	UNBCAL	1	-	62	0.79	1	-	-110	44	
	SA TR TS	2470	UNK21	0	-	195	2.03	4	-	-102	77	
	SA TR TS	2469	"	0	-	157	1.64	3	-	-95	112	
D1	SA TR TS	2475	QUEGAR	0	-	-	-	-	15.3	-208	-12	
D1	SA TR TS	2474	UNBCAL	1	-	56	0.66	1	-	-149	-70	
D1	SA TR TS	2476	UNBCAL	1	-	54	0.97	1	-	109	-89	
D1	SA TR TS	2477	QUEKEE	0	-	68	0.64	1	-	8	-159	
D1	SA TR TS	2483	UNK21	0	-	66	0.44	2	-	38	-122	
D1	SA TR TS	2481	UNK21	0	-	121	0.98	4	-	82	-145	

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Date 26/30/07

[illegible]

Seedling Log

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring ProjectPlot ID PPW1321Sampler(s) MNB, MFO, JECDate 20130307

Notes _____

Quadrant	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
A1	UMBCAL		III (3)		
A1	COFFEE		I (1)		Coffeeberry probably
A2	UMBCAL		III (3)		→ COFFEE as code for NW
A2	COFFEE		II (2)		
A3	UMBCAL		IIII (4)		
A3	COFFEE		III I (6)		
A3	QUEAGR		II (2)		
A4	UMBCAL		III III (10)		
A4	QUEAGR		IIII (4)		
A4	COFFEE		III I (6)		
A4	ARBMEN		I (1)		
B4	COFFEE		III III (13)		
B4	UMBCAL		III III (10)		
B4	QUEAGR		II (2)		
B3	UMBCAL	I (1)	III III IIII (14)		
B3	COFFEE		III III (8)		
B3	ARBMEN	I (1)	III (5)		
B3	QUEAGR		I (1)		
B3	HETARB		I (1)		
B2	UMBCAL		III (3)		
B2	COFFEE		II (2)		
B1	UMBCAL		III II		
B1	COFFEE		II		
C1	COFFEE		I		
C1	UMBCAL		I		
C2	COFFEE		III (5)		
C2	UMBCAL		III (5)		
C3	COFFEE		III (5)		
C3	UMBCAL		III (5)		
C3	QUEAGR		I (1)		
C4	COFFEE		III (3)		
C4	UMBCAL		IIII (5)		

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

Sampler(s) AD180307
MFO, MNB, JEC

Date 20/3/2007

Notes

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