Plot ID 1301	Sampler(s) MFO MJK	Date _201504@4
Notes		

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
A2_	QUEGAR			-	
À2	ARBMEN	•			
A3	QUEGAR		0		
A4	QUEGAR				
BY	QUEGAR		ļ		
B4	UMBCAL		*		
B2	PSEMEN		•	1	
CI	ARC MAN				
CI	QUEGAR		•		
(2	QUEGAR				
(3	QUEGAR	٠			
DH	QUFGAR		•		
P3	ODEGAR		0		
D2	QUEGAR	1:			
DI	QUEGAR	4 1			
		<u> </u>			
				And a	
a l					
			l		

TBC3 Long-term Vegetation Monitoring Project

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +J	g-term Vegetation Monitorin Comments
		+	-	Dead	
		 			
		 			
		-			
		 			
	- 3	 			
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	ART .				
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+					

Plot ID_PPW1305	Sampler(s) MFO PDP	Date on CAROLI
Notes		Date 20150324

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
A3	UMBCAL	e b	0		
_A2	UMBCAL		0		
Aı	UMBLAL		0 0		
BI	UMB(AL	P	L		
CI	UMBCAL	6	X:		
Cl	QUEAGR		•		
<u>C2</u>	QUEAGR		1.		
C2	UMBCAL	0	LI		
B2	UMBCAL	0	a 0		
B3	UMBCAL		0		
B4	UMBCAL		0 0		
<u>C3</u>	UMBCAL		1.		
C4	UMBCAL				
C4 D4	QUEAGR	-	9 11		
	UMBCAL		XI:		
D4 D3	QUEAGR	 	9		
D2	UMBCAL	 	• 0		
D2	UMBCAL FRACAL	0			
D2					
	QUEAGR	9			
DI.	UMBCAL QUEAGR		88:		A.
<i>J</i> -1.	GOLAGIE				

Page		of	
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Plot IDPPW1306	Sampler(s) MFO MJK	Date a ladada
Notes		Date 20150322

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
AI	QUEKEL		•		
Α١	UMBCAL	٠	Ø 10		
AI	ARBMEN		0		
A2	RUFVEL		0		
_A2	ARBMEN	0			
42	UMBCAL		•		
<u>A3</u>	UMBCAL	•	0		
<u> A3</u>	QUEKEL		•		
A3	ARBMEN	10	0		
<u>A3</u>	BEMEN	O			
A3	ACEMAC	•			
A4	PSEMEN				
A4	QUEKEL	0 0	0		
Ay	ARBHEN	. 1	1:		
B4	PSEMEN		9		
BU	UMBCAC		0		
B4	QUELLEL				
<u>R3</u>	ARBMEN	1:			
B3	ACEMAC	.0			
B2	UMBIAL		°		
B2_	PSEMEN	6	0		
32	ARBMEN		0 0		
32	QUEAGR				
B2	QUELEL				
//	UMBCAC	0			
31	QUEKEL	0			
31	ARBMEN	0			
31	ACEMAC	0			
		1: 1	3:0		
1	ACEMAC	٠			
CI	QUELEL	•			



Plot ID PPW1306	Sampler(s) MFO MTK	Date 20150322
Notes		2015 03 12

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
CI	UMBCAL	,		5	
CI	PSEMEN	0			
C2	ARBMEN	以上	区区口		
C2_	ACEMAC		0		
C2_	QUEREL		L		
C2	UMBCAL		•		
C2	PSEMEN	•			
<u>C3</u>	ARBMEN	1:	过区		
<u> </u>	PSEMEN				
C3	QUEYEL	,	0		
(3	ACE MAC		•		
C3	UMBCAL	a .	0		
CY	ARBMEN	0	0 8		
CH_	UMBLAL		0		
CH	PSEHEN		0 0		
<u>C4</u>	QUEREL	0			
DH	ARBMEN	0	0 0		
DH	UMBCAL	٠	•		
DY	PSEMEN		•		
D4	ACEMAL				
Dy	BUFKEL				
DI	ARBHEN		⊠ ⊠1:		
DI	ACEMAC				
D	QUEKEL	0	1		
DI	UMBCAL		,		
DZ	ARBMEN	•	⊠:		
D2	PSEMEN	0			
DS	QUEKEL	1 0			
D2	UMBCAL	•			
D3	ARBHEN	L' 5	· :: 区		
03	ONEKET .	1			



Plot ID PPW1306	romtoring Project
Notes	Date 20150322

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU	Comments
D3	UMBCAL		4		
D3	PSEMEN	0	0		
D3	ACEMAC	•	0		
	- 2				

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot ID PPW 1309	Sampler(s) MFO MJK	Date 20150403
Notes		

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
Aı	QUEGAR	4	6 6		
AI	UMBCAL		*		
Αι	QUEKEL				
AZ.	QUEDOU		•		
A2	QUEGAR		• •		
A2	QUEKEL		*		
A3	QUEVEL		0 1	<u> </u>	
A3_	QUEAGR		1		
A4	QUEGAR	1			
AH	QUEKEL	1	9 S		→ BRBBBBBB (50,126)
B4	QUEGAR	NNNN	MANA-		
BH	QUEAGE	1.		ļ	(4,0)
B4	QUEYEL	Ц	MMA		(7,30) XXXX (42,9)
CH	QUEGAR	図 図 図 図 図			(15,1
CH	QUEKFL	::	11		
C4	QUEAGR	ØC.	ш		
CH	BURDOU				
DY	QUEAGR	1	• •		
D4	QUEGAR	図図口	因因因因	7	
DH	QUEDOU	•			
D4	QUEKEL	•	П		
DI	QUEDOU	L	图:		
DI	QUEGAR		0 0 6: b		
DI	QUEKEL				
CI	QUEDOU	区	<u> </u>		
CI	QUEGAR	•			
CI	QUEAGR				
CI	QUEKEL	l l			
BI	QUEGAR		64		
BI	QUEDOV) • •			
BI	QUE AGE QUE KEI	2 0	1		

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Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

	Quad	Species	No. SE <10cm	No. JU 10 50cm	No. SE +JU Dead	Comments
	B2	QUEDOU		0	 	
	B2_	QUEGAR	,	8		
	B2	QUEAGR		:		
	B2	QUEKEL		1	 	
	CZ_	QUEGAR	Ø	図1:		
-	CZ	QUE DOU	图::	0 0		
-	C2	QUEKEL		0		
-	C2	QUEAGR	,			
-	D2	QUEDOU	エ	0 0		
-	D2	QUEKEL		II.		
-	D2	QUEGAR	C.	区::		
-	D2	QUEAGR	• 15			
-	D3	QUEGAR	XL	四国:		
L	D3	QUEVEL	•			
L	C3	QUEDOU				
L	C3		以区区	对区区区,		
L	C3	QUEAGR				
L	B3		r: 1	X XX *		
L	B3		6			
L	B3	QUEKEL		•		
L	B3	QUEAGR	٠			
L						
L						
L						
L		#67.				
L						
				9		
		26				

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		Sampler(s) MFO, MTK Date	e 20150403
Plot ID_	PPW1310	Dike Overgon-Blue Hybrids	
Notes	seedlings look	Tire Orrelate gige	

Notes	seedlings	look S	like Over	on-Blue Hy	707103
Quad	Species	No. SE <10cm		No. SE +JU Dead	Comments
A١	QUEDOU	,	. 0	-	
Al	QUEGAR	ļ	0 0	-	
A3	QUEGAR	0	0		
A4	QUEGAR	ļ	+		
A4	QUEDOU		n		
A4	QUEAGR		0		
RH	QUEGAR		0		
CA	QUEAGR				
DY	QUEGAR		•		
D4	QUEAGR		9		
D4	CERBET				
D3	CERBET		0 "		
D2	CERBET				
D2	QUEGA				
D2					
D3		R.	10		
DI		1 4			
DI		<u>L</u>			
D	QUEAGE	2	8		
D	ARBME	N.			
C	CERBE	T	1:		
C	2 CERBE	T			
C	Z ARBM	EN .			
	2 ARCMA				
F	32 QUEA	JR	F		
	BZ CERB	ET			
-		AR			
		1			
		1			

1 -	. 1		No. SE No. JU 10- No. SE + 111			ng-term Vegetation Marit	O
1	Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE + Dead	Comments	ri
							_
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Plot ID PPW1312	Sampler(s) MFO PDP MTK	Date	20150321
Notes			

Quad	Species	No. SE	,	U 10-	No. SE +JI Dead	Comments
DI	UMBCAL	: 2		10		
DI	QUEAGR		Z.	9		
	ARRMEN	0 9	3			
DI	QUEVEL			2		
D2	UMBLAC	L 5	S L	16		
D2	QUEAGR	0 . L	K	10	•	
D2	HETARR		•			
D2	QUEKEL		0	ŧ.	/ =	
D3	UMBLAL	100 4		9		
DH	UMBCAL		⊠::	14		
<u>D4</u>	ARBHEN	1 8				
D4	QUEAGR	0	0	Ŷ		
DH	QUELEL		-6	{		
DY	HETARB		•			
C4	UMBCAL	0 1	図し	16		
<u>C4</u>	QUELEL	0				
C4	QUEAGR		14	7	•	
C4	ARBMEN	1: 5				
CA	HETARB	•		3		
C3	UMBCAL	•	12	9		
C3	QUEAGR	• 1	n	8		
C2	UMRCAL		Z	9		
C2	QUEAGE		1:	5		R=1517
C2_	HETARB		0.00	3		1017
C2	QUEKEL		1*			
CI	QUEAGR	•	⊠::	13		
CI	UMBCAL		図::	14		
CI	QUEKEL	- 1	•	7-4		
CI	ARBHEN		4	2		
BI	UMB (AL		图:	13		
		- A	L	6		



Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot ID PPW 1312	Sampler(s) MFO, MTK, PDP	Date 20150321
Notes		

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
81	QUEKEL		3		
BI	ARBMEN		0		
BI	HETARB		0		
AI	UMBCAL	: 1	4		
AI	QUEAGR	00 4	X: 13		
AI	ARBMEN	10 4			
A:I	QUEKEL	0			
A2	QUEAGR	图片 16	N N N N	AND	→ MD 58
A2	PSEMEN	0			
A2_	UMBCAL		1. 6		
A2_	QUEKEL		•		
A2_	ARBMEN	9			·
A3	QUEAGR	X: 13	MAN TO S		
<u>A3</u>	UMBCAL	,	: 2		
A3	HETARB		3		
A3	ARBHEN	0	•		
A3	BEMEN		7	ļ	
A4	HETARB		•		
A4	DMBCAL		0 2		
A4	QUEAGR	00 4	NN 50		
AY	ARBMEN	0 1	\	9 1	
B2	QUEAGR	: 2	X .		
B2	UMBCAL	<u> </u>	L 6	<u> </u>	
B2	QUEKEL		1		
83	QUEAGR	00 4	図図。 21		
B 3	UMBCAL		•• +		
R3	ARBMEN	. 1		9	
BH	QUEAGR	•	M: 13	*	
BU	UMBCAL		1: 5		
B4	HETARB		00 4		
134	PSEMEN				

BY ARBMEN:

Plot ID PPW 1313	Sampler(s) MFO, MJK, PDP	Date 20150321
Notes		

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
DI	ARBMEN	• •			
DI	HETARB	0	0		
CI	QUEAGR		0 0		
CI	QUEKEL		0 6		
CI	ARBMEN	•			
BI	UMBCAL	<u> </u>	6		
BI	QUEAGR		0		
А١	QUEKEL		3.	0	
Aı	UMBCAL		0		
AI	HETARB		8		
AI	QUEAUR		•		
A2	QUEKEL		9		
A7_	QUEAGR		0	ļ <u>.</u>	
A2	UMRCAL		•	ļ	
82	QUE AGR		0	<u> </u>	
B2_	UMBLAL				
B2	QUEKEL		6		
CZ	QUEAGR		0	ļ	
D2	HETARB		•		
D2	QUEGAR		0		Oregon Oak
A3	QUEKEL		,		
1-3	QUEGAR		٥		Ovegon Oak
A3	UMBIAL		<i>b</i>		
A3	QUEA6R		-d		
A3	HETARB		0		
D3	QUEAGR	0	4 9		
D3	HETARB		6		
B3	QNEAGR	•	п		
83	HETARB		A		
B 3	ARBMEN		6		
B3	PSEMEN		0		





Plot ID PPUI313	Sampler(s) MFO MTK PDP	Date 20150321
Notes		

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
C3	QUEAGR		00		
(3_	QUEAGR COPEGAR QUEAGR UMBUAL		6		Oregon
B4	QUEAGR		10		,
BU	UMBIAL		•		
B4	HETARB		0		
CH	HETARB		0		
(4	ARBMEN		0		
CH	QUELEL		6		
04	QUEAGR		П	<u> </u>	
C4	QUEGAR			<u> </u>	Oregon
A4	QUEAGR		LI		
AH	HETARB		0		
ALI	QUEKEL		•	ļ	-
AU	UMBCAL		0		
DH	QUEAGR		• •		
D4	HETARB		۵		
				<u> </u>	
					8.4
(4					
.2 "					



Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot ID PPW1315	Sampler(s) MFO.More PDP	Date _20150404
Notes	TURAP, LEH, VAF	20130404

Quad	Species	No. SE <10cm		No. SE +JU Dead	Comments
A4	QUEGAR		図		
A3	QUEGAR	0 %	X		
A2	QUEGAR	. ,	-		
A2	QUEDOU		•		
A2	UMBCAL				
B2	QUEGAR	* -	* 2		
C2	Q-UEGAR		g		
02	QUEGAR		Γ.		
BI	QUEGAR	図1:	DAD		
AL	QUEGAR		区区:		
Al	ARBMEN	<i>•</i>			
CI	QUEGAR		• •		
DI	ARBMEN		1 .		
ĎI	QUEGAR	1	MI		
DI	QUEDOU		•		
DI	QUEKEL				
D3		1:	図図;		
DY		L-	M ::		
<u>C3</u>	QUEGAR		図.		
B4		C	NO NO NO		· \(\frac{7}{62}\)
B4	UMBCAL	1	0		
B3	QUEGAR !				
B3	UMBCAL		0		
C4	QUEGAR	6	4 8:		
 					

Page ____ of ___

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
		+			
		+			
		+			
				-	
			 		
			-	 	
			1		
			3		
	+				
	+		+		
	+	350			199
					
				+	
**	RET.	=			
	_				
			_	_	
			_		

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1 490		

Plot ID	1316	Sampler(s)	Date 4.4.2015
Notes	VERY NUE DAY		

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
A2	QUEAGR				
B2	UMBICAL				
	QUEDOV		D		
	NUEGAR		0 •		
C2.	UMBICAL		•		
D2.	-				
D4	UMBICAL	*	9:		
	WEKEL	٠			
	DUEAGR		3		
100103	MBKAL		9 di		
DI DI	UMBICAL		4		
	R) Blue Surge		•		
BI	WIEGAR	×	•		
	QUEAGR		9		
61	(1)				
AL	UMBICAL		,		
	QUEGAR		ò		
	QUEAGK		0		
CA	NUEGAR		15		
	QUEKEL		0 0		
	QUEAGE		8		
(3)	WUEA6F		•		
	QUEGAR		*		
	UMBICAL		é		
AA	QUE GAR		1		
	UMBICAL		•		
BA	QUEAGR		•		
	QUEGAK		1:		
AB	UMBLIAL		0 R		
	QUEGAR.		•		

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
					*
			21		V
 					
		ñ			Table 1
		9			

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Plot ID PPW1317	Sampler(s) MFO, MTK, PDP	Date 20150404
Notes		

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
A١	QUEGAR	П	图图:		
Aı	UMBCAL		6		
AL	QUEDOU		٠		
BI	QUEGAR	DAD.	図図図図.		
BI	UMBCAL		•		
A2	QUEGAR	b	図:		
B2	QUEGAR	0	MI:	·	
B2	QUEKEL		۵		
B2	GUEAGR		•		
B3	QUEGAR	•	囚		
B2,	UMBCAL		٥		
83	QUEAUR		0		
A 3	QUEGAR	o: o			
A3	AESCAL		g.		
B4	QUEGAR	6	Γ.		
CH	QUEGAR	•	口		
Au	QUEGAR	B	図口		
C3	QUFGAR		Г.		
C3	AESCAL		6		
C3_	QUEREL	•			
C2	QUEGAR	•			
05	AESCAL		•		
C2	QUEDOU	0		147	
C 2	UMBCAL		•		
C١	QUEGAR		6 0		
DH	UMBCAL		0		
D3	AESLAL		0		
D2	QUEGAR		6 B		
D2	AFSCAL		•		
DI	GUEGAR		D		
DI	QUEDOU	6			

Quad	Species	No. SE <10cm	T	No. SE +JU Dead	Comments
				1	
				-	
	ii .				
			2.		
<u></u>					
<u>-</u> .					
	0.5				
- T	=			300 T	-
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Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot ID PPWISIS Sampler(s)	MFO, MJK, PDP	Date _2615.040.4
Notes QUEDOU- QUEGAR seedling		2012/04/04
THE SECULIAR SECULIAR	hybrias	

Quad		No. SE <10cm	50cm	No. SE +JU Dead	Comments
AI	QUEGAR	0	口		
Al	QUEDOU	-			
A2	GUEGAR	-	L		
A2	QUEDOU	1.			
A3	UMBCAL	ļ	0		
A3	QUEGAR	0			
A3 B4	QUEAGR	ļ ·			
	QUEGAR		•		
B4	QUEDOU	-	•		
B2	QUEDOU	 	6		
B2	QUEGAR	1970	ti ti		
81	QUEGAP	4	X		
BI	QUEDOU	ļ			
CI	QUFGAR		MM		
CI	QUEDOU		•		
C2	QUEGAR				
C2	QUEDOU		•		
C3	QUEGAR		7		
(.3	QUEDOU				
B3.	QUEGAR	<i>a</i> .	X		
B 3	QUEDOU				
C4	QUEDOU	, v			-
	BUEGAR	}			
	QUEAGR				
	QUEGAR		A :		
	QUEDOU				
	UMBCAL				
D3	QUEGAL				
1	QUEDOU RUEGAR	0			
•			N		
	YBCAL				

Page ____ of ____

					-term vegetasies
Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
		<u> </u>			
		 	 		
				-	
				<u> </u>	
	-	+	1		
			 		
			 	+	
				 	
	 	+	1		
		+	+	1	
				+	
	+				
			-		
				-	
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	2 222.75		+		
	-				
-					
-					

Plot ID PPW1319	Sampler(s) MFO, MJK, PDP, VAF,	Date 2015 0404
Notes		

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
DI	QUEKEL		٠		
DI	QUEAGR	e			
Cl	QUEAGR	•	0		
CI	QUEGAR		0		
CI	UMBCAL		•		
C2	QUEAGR		•		
CZ	PSEMEN		•		
CZ	UMBLAL		•		
B1	QUEAGR	•			
81	UMBCAL	<i>^</i>	Γ.		1.1.300.300.1000.30
A 1	GUEAGR	. •	• •		ú (III)
AT	VMBCAL	6. *	0 .		
Al	AVE GAR	5	3		
AI	GUE KEL				
A2	UMBCAL	u	*		
A2	QUEAGR		•		
A2	A VEKEL	• •	1 ,		
A2	QUEGAR	A ::			
B2	UMBCAL	* *	0		
B2	QUEAGR		A		
83	UMBCAL		0 6		
B3	QUEAGR		6		
A3	QUEGAR	٠	⊠ .		
A3	QUEKFL		d .		
A3	QUEAGR	0	•		18
A3	UMBCAL	•	•		
A3	ARBMEN		•		
PA.	GUEKEL		•		
AY	UMBCAL	6			
A4	PSEMEN		۰		
B4	UMBIAL	•	П		

		T	1	T	
Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
C4	UMBCAL	0	0 *		
Щ	QUEGAR	0	•		
(4	QUEAGE	Ш			
D4	PSEMEN	1			7
DH	QUEGAR	ь			\\
DH	UMBLAL	3			
DY	QUEAGR		9		\
D3	QUEGAR		1.		
D 3	UMRCAL	8	e d		
D3	QUEAGR	•			/
D2	QUEAGR		10		
D2	PSEMEN	0	125		
(3	OUF. GAR		6		
C3	GUFAGR	6	0		
C3	UMBCAL		16		
	:				
52					
	.81				
£ .	jā,			200	=

Plot ID 328 ·	Sampler(s) GA, REB,	Date 05/04/2015
Plot 1D	POP, VF	
Notes		

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
Al	KEMEN	N			
11	ARBHEN	A A	ļ		
12	PSITEN			-	
	ARBMIN	1			
	MEAGR		1		7.2
	ALEGAR	Carl		 	
	AUEBOR		8 3		
4	REMEN	-			
	ABM	- 1			
	UMRICAL		·		
	QJI-PJER		2		
B0	1 BIMIN	e			
	() UF GAR		0		
	(X)ERER		120		
	HEI ARP.	5			
43	UMBICA	4			
	QUEB	ER	annight ar a		
	008-6	7()	٩		
	ARMI	EN. :			
		W			
B	QVEAG	R			
		N a.			
	WEBE	ER	0 '		
	1 1/4BIC		- 1		
	Robb	EN :			
		12	3		
B	3 AKBIT!	EW : J			
1	BEN				
	OUEAG				
-	0 F	71	·		

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

			T	TBC3 Long-term Vegetation Monitorin			
Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +J(Dead	Comments		
01	PSEMEN	17					
	ARDMEN	*					
	FARB	1	6 .				
	QUEAGR		p =				
DI.	PSEMEN	4 6					
	QUEGAR		0				
	QUEAL6		b E				
	QUE BER	y 4	n 3				
04	ARBMEN		•				
34	QVIBER		<i>y. 1</i>				
CA	ARBMEN						
	QUFAGR		•				
	JUF BI-R						
C2.	QUF BIR						
	ATTAKO		0		·		
	NEBMEN	2					
C3,	CERRIT I						
97,	PREPLEN						
	1 31 111						
03	AUGMENT .	^					
-	LIGHTON						
1	MBICAL.		-				
	1100-0						
14, 6	1000 1 7			-			
	CE MEN						
2	JEREN DE	P					
T C	WEAGR.						
21 A	ERBMEN.						
-/	SEMEN .				and a		
	S = MILIV				9.50		
	*						

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Plot ID PPW1332	Sampler(s) MFO, RLO, PDP MTK	Date 20156404
Notes	+ URAP	

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
A1	(IMBCAL		0		
A2	UMBCAL		• •		
A3	UMBCAL	4	TT.		
AH	UMBCA2	•	Π.		300
B1	UMBCAL		T.		
B2	AESCAL		•		
B2	UMBCAL		1:		1.00
BH	UMBCAL	• 4	D		
33	UMBEAL		1:		
B3 C1	VMBCAL		⋈"		
C1	AESCAL		•		
C1 C2 C1	UMBCAL AESCAL QUEGAR AESCAL		∅:°		
C2_	AESCAL				
C3 C3	QUEGAR		đ		
03	AESCAL		*		338
C3	UMBCAL		·		
C4	UMBCAL	•	17.		
C3 C4 C4	UMBCAL AESCAL		•		
D3	UMBCAL		173		
D3	AESCAL		•		
D2	UMBLAL		0 4		
DI	UMBCAL	•	⊠::		
DH	OMBCAL QUEGAR		0 0		
34	QUEGAR		•		
					50013
				-	

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
					8
_					
<u> </u>					
				 	
					<i>y</i>
14					
71					
	-				
	-				
				4	

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Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot ID PPW13H	Sampler(s) MFO, MTK PDP	Date 20150404
Notes	RLO, + URAPS	

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
A)					
BI	QUE GAR		1:		
BI	QUEKEL		•		
CI.	AESIAL		N		
C)	QUEGAR		6		
DI	AESCAL		6		
DI	QUEGAR		•		
D2	AESIAL		1:		
C2	AESLAL		0		
B2	QUEAGR		3		
A2	QUEAGR		*		
A2	UMBCAL		6		
A2	QUEGAR		•		
A3		/			
B3	AESIAL				2000
A4	AESLAL		0		100
BH	AESCAL		1:		
C3	QUEGAR	•	0 0		
D3	AESCAL		0		
D3	QUEGAR		8		
CH	AFSIAL		6		
D4	AESCAL		0		
DH	QUEGAR				
-					

Page ____ of ____

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments (
					55
			-		
			7		
				<u>.</u>	
			8		
			98		
<u> </u>					
			≥ 5.7	SS	₹
775 #37					

Page	 of

PIOLED PPW 1337	Sampler(s) MFO MJK	Date	20150322
Notes			

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
A١	UMBCAL	٠			
AI	ARBMEN	•	•		
A2	UMBCAL		•		
A3	UMBCAL		0.		
ВЧ	UMBCAL		0		
BH	ARBHEN		0 0		
B4	QUEKEL		0		
B3	ARBMEN	0	•		
B3	QUEAGR		٥		
B3	WEKEL				
B2	UMBLAL		0		
BI	QUEKEL				
BI	QUEAGR	9 25 .	0		
BI	AESCAL		0		
BI	UMBCAL		•		
RI	PSEMEN				
CI	UMBCAL		9		
CI	QUEKEL	0			
C2_	ARRMEN		1:		
C2_	PSEMEN		0		
G2_	QUEKEL		٥		
CZ	PSEMEN	0 :			
CZ	QUEAGR		0.		
C3	UMBCAL		0		
<u>C</u> 3	PSEMEN	•			
CH	ARBMEN		1:		
	QUEAGR		0		
C4 C4	PSEMEN		0 (
C4	AESCAL		0		
DY	QUEAGR		* 6		
Dy	ARBMEN		•		



00111277	Sampler(s) MFO MJK	Date 26150322
*Plot ID PPW1337		
Notes		

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
)4	QUEKEL	•			
DЧ	UMBCAL	0		-	
D3	PSEMEN	•			
3	ARBMEN	ļ	0		
D3_	QUEAGR		*		
D2_	ARBMEN		0		
DI	UMBCAL				
		-			
		1			PS
				1	

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

	1000	Δ
1940	Sampler(s) AA MK, MFO	Date 2015 - 03 · 05
Plot ID	MZC REB PDP	
Notes		

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
BI	PEMEN		v		
B)	MEN	 6			16
181	WEN OMB CAL		. 6	•	(SE)
18 DD	COLUMBIA				
AL	PSEMEN		口		
AI	QUEAGR			\	
Al	UMBLAL			 	
DI	PSEMEN	X :	1	_	
DI	UMBCAL				
AZ	PSEMEN		2.	-	
AZ	QUEAGE				
Al	ARBMEU		™		
AZ	UMBCAL			-	
A3	PSEMEN	• 0		-	
A3	UMBCAL	•	0 0		
+3	QUEA612				
A4	UMBCAL		⊠		
AH	PSEMEN		100	-	
CI	PSEMEN				
CI	UMBCAL		0.		
C2	PSEMEN	14	17		
C2	ARBMEN	- 0			
C2	UMBCAL		MMM		
<u>C3</u>	PSEMEN		0 0	_	
(3	UMBCAL		0		
.03	BACPIL				
63	ARBMEN		図口		
CH	PSEMEN	- I	,		
CH	UMBCAL	1	NAND		
D3	PSEMEN				
D3	UMR(AL ARRME	_ 0			

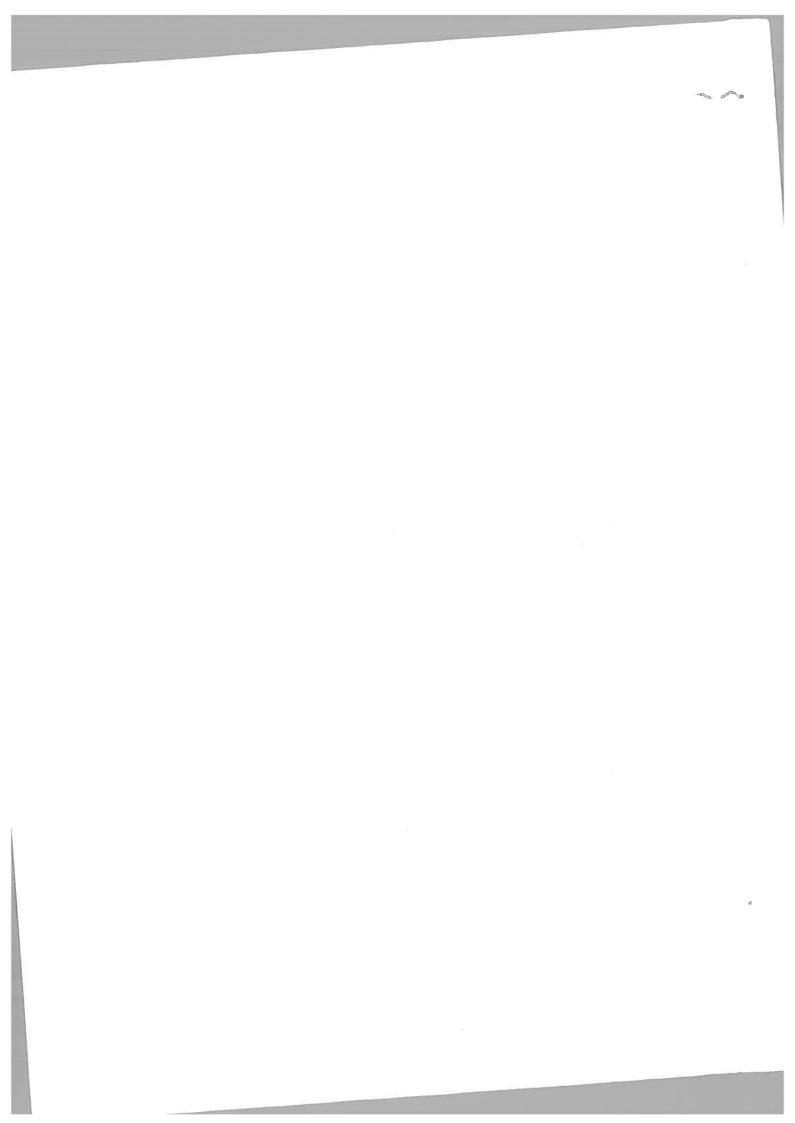
D3 ARBMEN

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	120	- 202 roug-te	rm Vegetation to	- A L L C26LA6
Plot ID	1490	4	rm Vegetation Mor	nitoring Project
-		Sampler(s) MIV	COA, LEH, VAF DE	3 : : 0,666
Notes	BEAUTIFUL DAY	1101	LETT, VALDE	10 7016-107 00
_	THE VAL	RER	200	1012,02,00
	4o	(1-1)	PUP MZI	
0				

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
B2	PSEMEN	N	r:		Comments
	UMBCAL	,	ח		
-	ARBMEN	5-4			
	UM3 AL		X		
V	QUEAGE		11		
りろ	PSEMEN	N::	TO THE		
143	UMBICAL		N. NAL.		
83	GVE AGR				
13	ARBMEN				
D4 S		1: 1	र्वः :		
I A	MBCAL RBMLN				
BU		· D			
	QUE ACQ		XXX:		
1	AC PI	- 8	7		
VU	MBCAL:				
			-		



Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

... bt ID PPW1341

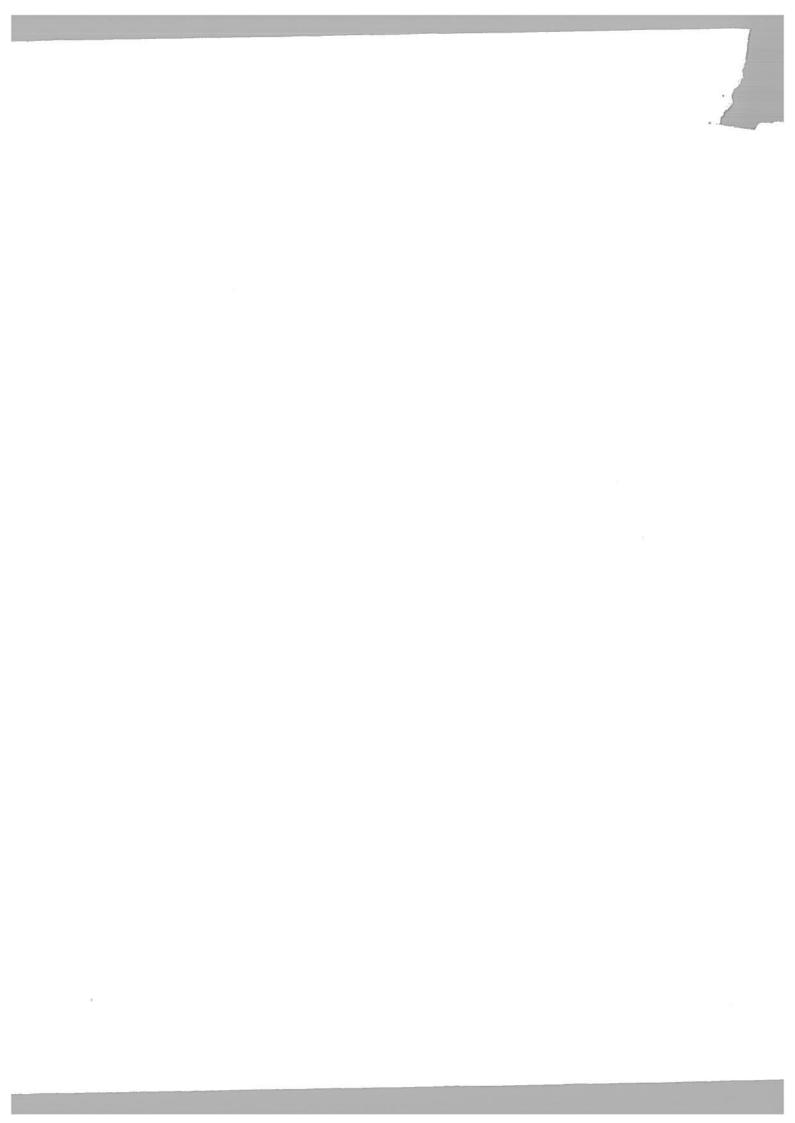
Sampler(s) MZC GCA LFH, REB RLO,

Date 20150367

Notes dead thee fall in CI & DI MJK, VAF, MFO, PDP

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
AL	PSEMEN				
Al	UMBCAL		0		
AI	QUEDOU		0		uncertain TD - Has teeth whitea
Al	NOTBEN		0.0		TO THE TOTAL STREET
AI	TORCAL	14	6		
AL	QUEAGR	•	•		
Al	ARBMEN	•			
BI	PSEMEN	凶口	17		
BI	QUEAGR		•		
BI	QUEKEL	•			
BI	ARBMEN	. •			
CI	ARBMEN	• •			
CI	PSEMFIO	. •	• 1		
CI	UMBCAL		٠		
A2	QUELEL		·		
A2_	PSEMEN		;		
A2	QUEAGR		0 :		
02	REMEN	1.	: 7		
D2	ARBMEN	•			
02	QUEARB		0		
C2_	PSEMEN				
CZ	ARBMEN	•			
DI	PSEMEN	:1	MXM XI.		
DI	QUEAGR		L		
DI	ARBMEN		•		
DI	NOTDEN		•		
03	PSEMEN	Γ.			
D3	UMBCAL	•			
03	QUEAGR	<i>(</i> **)			
D4	PSEMEN	<u>'</u>	@ •		

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TBC3 Long-term Vegetation Monitoring Project

Distrib on word	5 term vegetation	Monitoring Project
- PISEID POWISHI	Sampler(s) MFO MTK MEC	Date 20150307
Notes	VAF, LEH	2013030+

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU	Comments
B2	REMEN	8 0	9		
B2	ARBMEN	0			
(3	BEMEN	14			
(3	UMBCAL		0 •		
<u>C3</u>	ACEMAC		•		
C}	QUCAGR		0		
B4	PSEMEN	•	8 9		
B4	QUEARB	,			
44	PEMEN	9	:1		
AY	WEARD	•			
r	UMBCAL	9			
	QUEAGR DUEAGR				
B3	PSEMENT				
- 12	UMBCAC				
					360

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Plot 10 PPW1341	Sampler(s) MZC, GCA, LEH, REB,	Date Toycon	
Notes	RLO, MJK, VAF, MAD, PDP	Date 70150307	_

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JI	Comments
CY	UMBCAL BEMEN	•	0		
CY	BEMEN	13			
CY	OUEAGR PSEMEN	,	•		
A3	PSEMEN	9:	0 0		
A-3	NOTDEN	-	0		
A-3	UMBLAL	 	0		
A 3	ACEMAL		0		
A3	TO RCAL		0		
.= 1					
	(3)				
			10	77	

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Plot ID PPW1342		into inig i roject
FF WISAZ	Sampler(s) MZC GCA LEH REB	Data colfine a
Notes	MJK, NAF, MFO, PDD'	Date 20150307
	, , , ,	

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JI	Comments
Ач	UMBCAL		•		
AI	QUEA GR		•		
BI	UMBLAL		•		
CI	PSEMEN	•			
C4	UMBCAL		0		
D3	NOTDEN		0		
D4	UMBCAL		•		
D2	UMBCAL		0		
D2	PSEMEN				
D2	QUEAGR	•			
	H				

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Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plet ID_	PPW 13	43
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Sampler(s) MFO, PDP, MJK Date 20150321

N otes____

QL# à	d Species	No. SE <10cm		No. SE +JU Dead	Comments
CN	UMBCAL	0	0.0		
B	VHBCAL	0	₩:		
BI	QUEKEL		0		
AI	ARBMEN	1	a		
AN	QUEAGR		0		
A	UMBCAL		TI II		
AZ	PSEMEN	•			
AZ	UMBCAL		II		
B2	UMBCAL		D		
C2_	UMBCAL		8		1.99
C2_	QUEAGR		0		
C3	UMB CAL		X		
B3	UMBCAL	6) 02	⊠:		***************************************
B3	HETARB	0			
B3	QUEAGR	-45:	0		
A3	UMB CAL.		1:		
A 3	QUEAGR		0		
A4	UMBCAL	0	6 0		
A4	GUFAGR		0		
AH	ARBMEN	4 D	0		
BH	PSEMEN	•			
BU	UMBCAL	2	图题:		
B4	QUEAGR	•	•		
B4	ARBMEN		9 0		
CH	UMBCAL		N:		
C4	ALBMEN				
C4	PSEMEN		ė		
CY	QUEAUR		,		
D4	QUEAGR	•			2134=tag (R)
D4	UMBCAL	1	점점:		
	DCEUEL	0 4	. 0		
D4	QUEKEL	0			



Plot ID PRW 1343	Sampler(s) MFO, MTK, PDP	Date 20150321
Notes		201517321

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
D3	PSEMEN	4			
D3	UMBCAL		0	*	
_D3	QUEKEL				
D2.	UMBLAL	'			
DI	UMBCAL		• •		
		 			
		-			
		-			
		-			
					
		 			
		 			
					

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot ID	1346		Sampler(s)	PEB; PDP	Date	05/04/2015
Notes	Raining!	Happy	Faster!	GA, NF		

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
D4	PSEMEN				
D4	HETARB				
D4	UMBCAL				
03	PSEMEN	0 0			
D3	PRU Sp.				
D2	PSEMEN				
D2	UMBCAL		5		
DZ	HETARB				
DI	ARBMEN	+			
DI	PSEMEN				
C1	PSEMEN		0		
C1	UMBCAL		4		
CI	QUEGAR				
BL	DMBCAL		10		
BI	PSEMEN				
BI	ARBMEN	•			
BI	QUEAGR		•		
Al	PSEMEN	区I:			
A١	HETARB		,		
A2	UMBCAL				
AZ	PSEMEN	1:			
AL					
AZ	QUEGAR		*		
B7_	PSEMEN				
62	UMBCAL		,		
CZ	PSEMEN				
c2	UMBCAL				
C.5	PSEMEN				
Cy	UMBCAL		•		
64	PSEMEN	\boxtimes .			
CLI	HETARB		٥		

Page _____ of ____

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
	P				
					Ni Ni
		14			
 					
•					
	- HET (*)				

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot ID_	1348	Sampler(s) REB.PDP	Date	5/4/20/5
Notes		CA, VF		/

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
134	PSEMEN	X:	0		
39	DMBCAL		6		
BLI	QUEDOU		4		
133	HETARB	:	0		
83	HETARB PSE MEN	図:			
33	UMBa!		A		
Bo	QUEDOU		6		
A3 .	PSEMEN	DAC			
AH	PSEMEN				
		2			
		1			
		_			
					a
0.0					
-					,
					- 22
	 				
			 		
	 	 			
		<u> </u>	<u> </u>		<u> </u>

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					term vegetation Fioritoring
Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
				· · · · · · · · · · · · · · · · · · ·	
				202	
				30	
	<u> </u>				
		*	80		*** *********************************
					-
					
		<u> </u>			
			<i>i</i>		
			3500		

Page		or	
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Plot ID PPW1349	Sampler(s) MFO MTK	Date 20150322
Notes	,	

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
AI	UMBCAL		E		
AI	PSEMEN		•		沙里
A	QUELEL		*		
A	QUEAUR		è		7
A2	UMBCAL	3	0 0		
A2_	PSFMEN		0 0		
A2_	NOTOEN		0		
_A3	PSEMEN		C		
A3	NOTDEN	9			
A3	UMBCAL		•		
A4	PSEMFN		図,		
PA.	NHBCAL		0		
B4	PSEMEN		10		
34	NOTDEN		9		
84	UMBCAL		1		
B3	NOTOEN		•		
B3	UMBCAL	•	0 0		
B2	UMBCAL	0	9		
B2	QUEKEL	0			
B2_	PSEMEN				
BI	UMBCAL				
81	PSEMEN		0		
BI	MOTDEN		•		
CI	UMBCAL		9		
CI	NOTHN		•		
CZ	PSEMEN	0			
C2	UMRCAL	•	,		
C3	UMBLAL				
C4	UMBCAL		•		
CY	PSEMEN	0 0			
D4		0 0			



Plot ID PPW1349	Sampler(s) MEO, MTK	Date 20150322
Notes		

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
D4	UHBCAL	0	*		
DH	PSEMEN	•			
D3	UMBCAL	0	0		
D3	QUEAGR	0			
D3	PSEMEN	0			
D2	UMBCAL		4		
D2	PSEMEN		0 0		
DI	UMBCAL	0	0		
DI	QUEKEL	0			
·					



Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
63	PSENEN	1			
generalia	UMBCAL		1		
V	ARBMEN	1 -			
A3	PSEMEN				
	ARBNEN				
	FRACAL		,		
4	QUEAGR		;		
A2	PSEMEN	∅;			
	ARBMEN	11			-
+	UMBCAL			1000	* 1
1	QUEAGR		, See	.*	No. 1
AL	PSEMEN	, 1	2012	4	7
A.1	ARBMEN	[:		0	
BL	PSEMEN	⊠:		7	*
16	ARBMEN	F:			
	FRALAL		,		77 - 19 0
V	QUEAGR		1		
CI	ARBMEN	. 1 . 4			
21	PSFMEN'		; ·		
DI	PSEMEN	1 ·		G.	
	ARBMEN		11		12
	UMBCAL		2		124
	FRACAL		. 30	0.1	N N
	1			lige vis	
	A MET	5.26	- 36	The same	W. The state of th
	- 1	500			
- 4			4	3.7	
Vrs.			· //.		
Market I			9 W		
41. Mg	100		76 -	C ASSET	N. S.
44.	11				4 Yaze
				100	
			0.7		
			11		
3.5			_	1	

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Plot ID 1350	Sampler(s) REBPOP	Date 05/04/2015
Notes	GA, UF	•

Quad	Species	No. SE <10cm	No. JU 10- 50cm	No. SE +JU Dead	Comments
A4	PSEMEN	1.			
1	UMBCAL		,		
V	QUEAGR		,		
BH	ARBMEN				
	HETARB		y ,		
V	QUEAGR		. *		
CH	QUEAGR		1		
	PSEMEN				
	ARBHEN	a			
V	DMBCAL		3		
DY	ARBHEN	/ -	-		
	QUE (1)	£	, a		
	UMBCAL	į.	,		
4	GJEAGR		•		3
03	PSEMEN	NAND			
	ARBNEN	×			
	QUEAGR		0		
4	UMBCAL		0		
C3	PSEMFN	Г.			
1	ARBMEN	1 .			
1	QUE AGIR		4		
C2	UMBCAL		P		
1	PSEMEN	DDI.	•	· .	
	ARBMEN	0.5			
→	QUEAGR				
02	PSENEN	MA:			
	FRACAL				
	ARBMEN				
\vee	QUEAGR		e		
G2	ARBAIEN	;			
	PSEINEN	Ø			7

QUEAGR