

Date: 5/3/2018 Point ID: Shultz 3
 Sampler(s): Mike, Wendy, B: 11

Pepperwood Fuels Treatment Efficacy Assessment - Winter 2017-18 Initial Sampling Point Setup and Primary Burn Effects

Centerpoint UTME: 38° 23.962

Centerpoint UTMN: 122 35.072

Measured slope: 8°-9°

Photopoint checklist:

☒ North (0) 1290

☒ East (90) 1291

☒ South (180) 1289

☒ West (270) 1292

Additional Photopoints: Site Conditions:

Azimuth: 1293

Azimuth:

Azimuth:

Azimuth:

Tag #	Quadrant	Species	Distance (m)	Azimuth	Live Code	# Basal Sprouts	% Leaf Scorch	Wounds, diseases, overall health
	NE - Canopy	QUGA?	4.5	248	D	0	100	
	NE - Pole	QUGA	29.6	230	R	6	100	Mistle toe
	SE - Canopy	AECA	10.5	102	R	100+	100	bark is split, burned
	SE - Pole	QUAG	8.6	144	R+L	22	100	Grazed w/ albid & ladybugs
	SW - Canopy	QUGA	14.2	240	C+B	0	100	Stump burned, multi trunk
	SW - Pole	QUGA?	21	252	D	0	100	could be blue bark
	NW - Canopy	QUGA	4.1	331	C+B			consumed by fire at base
	NW - Pole	QUAG	8.1	286	R	50+	100	

Tag #	Cambium Burn Ht. (m)	Cambium Burn Cir. (cm)	Char Dist. (m)	Char Angle Up	Char Down	Comments

3-m Plot Burn Severity Index (see back)	
Substrate	2
Vegetation	2
3-m Plot % Cover	
Bare soil	5
Rock	1
Litter/Duff	4
Grasses	80
Forbs	
Shrubs	1
Seedlings	
Juveniles	

Tree Seedlings = no DBH

Tree Juveniles = DBH < 2.5cm

Live Codes:

L=Live D=Dead R=Resprouting

C=Consumed/Down B=Broken below DBH S=Cut Stump

Date Entered: Initials:

Date QC'd: Initials: