

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

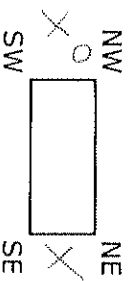
PLOT: PDWN1308

DATE: 20130612

SAMPLERS: MFO, CEL

Maintenance Needs: None

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	—
Nat Per Grass	2
Forbs	3
Shrubs	—
Poison Oak	3

Dominant Species List by Group

NNAG AVEBAR, ONECH, BELMAX

NNPG

NatPG ENGIA, FEESCAL

Forbs

CYANUSUM, TORAEV, SORPRAE, SIRBEL

Lichens

	Yes	No
Ramalina	X	
Usnea	X	
Crustose/foliose	X	

Shrubs

TOXDEN

Punchlist Items Completed

Re-tag Trees	X
Environmental Data	X
HOBO Data Download	X

1140

Sprayed Rebar

Additional Task Items For Return Visit

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

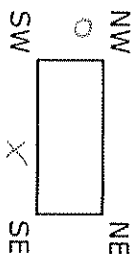
PLOT: PWN13009

DATE: 2012/06/17

SAMPLERS: CEL, MFC

Maintenance Needs: None

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	4
Nat Per Grass	2
Forbs	3
Shrubs	-
Poison Oak	3

Dominant Species List by Group

NNAG	PRODA ELTGLA FFSCAL HEMAZOUCA TOZARV Saurcola CYNECH ANEBAC PRIMAX
NNPG	PRODA
NatPg	ELTGLA, FFSCAL
Forbs	HEMAZOUCA, TOZARV
Shrubs	PDDA

Lichens

	Yes	No
Ramalina	X	
Usnea	X	
Crustose/foliose	X	

Punchlist Items Completed

Re-tag Trees	X
Environmental Data	X
HOBO Data Download	X

SPOTTED LEGHAE

Additional Task Items For Return Visit

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

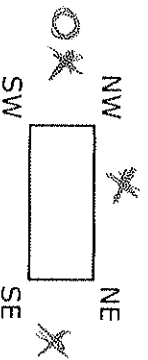
PLOT: PROVIDA

DATE: 20130612

SAMPLERS: MEQ, MAT, KIT, SJH, CEL

Maintenance Needs: None

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	2
Non-Nat Per Grass	0
Nat Per Grass	1
Forbs	3
Shrubs	4
Poison Oak	4

Dominant Species List by Group

NNAG	<u>BIMAX, CYNOCH, BRADIS</u>
NNPG	
NatPG	<u>FESCAL, FESTDA, MELTOR</u>
Forbs	<u>CHLORN, TRIHYD, SISREL, SANGRA, CYRATUS SP., TRIHID, CYNODHSSUM</u>

Lichens

	Yes	No
Ramalina	X	
Usnea	X	
Crustose/foliose	X	

Shrubs

<u>CECUN, DECUMN, MARMON</u>

Punchlist Items Completed

Re-tag Trees	<input checked="" type="checkbox"/>
Environmental Data	<input checked="" type="checkbox"/>
HOBO Data Download	<input checked="" type="checkbox"/>

Additional Task Items For Return Visit

SPANNED BEGARD
PLOT ID TAG

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

PLOT: PPW1311 DATE: 20130612 SAMPLERS: M.D. C.E.

Maintenance Needs:

Paired Plot Location

NW ☒ NE ☐
SW ☐ SE ☐

O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	2
Nat Per Grass	4
Forbs	3
Shrubs	-
Poison Oak	3

Dominant Species List by Group

NNAG BROOK AVENUE, PRIMAX

NNPG

NatPG ELYGLA, BROCAE, FESIDA

Forbs ACHMIL (grows)

Lichens

	Yes	No
Ramalina	X	
Usnea	X	
Crustose/foliose	X	

Shrubs

Punchlist Items Completed

Re-tag Trees	-
Environmental Data	X
HOBO Data Download	X

1204

Additional Task Items For Return Visit

Still needs to be replaced

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

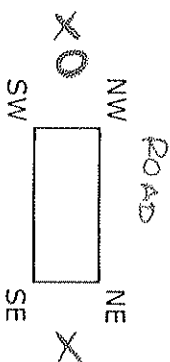
PLOT: PPW 1312

DATE: 20130613

SAMPLERS: MMJ, KLT, SJH

Maintenance Needs: TRAIL ON RIGHT SIDE (NW/SW) BY HOB TO SW CORNER

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	<u>5</u>	<1%
Non-Nat Per Grass	<u>N/A</u>	
Nat Per Grass	<u>3</u>	
Forbs	<u>1</u>	
Shrubs	<u>4</u>	
Poison Oak	<u>2</u>	

Dominant Species List by Group

NNAG	<u>CYNCH. RADIS</u>
NNPG	
NatPG	<u>FESCAL</u>
Forbs	<u>LONICEA SP., HEMIZONIA SP., SMYRNA, CLETHRUS SNOUBERRY, TRARY LEIS SP., STARRIS, SWEET CLEW, MAIDENHAIR FERN, MUDROOT * = NOT DOMINANT</u>
Shrubs	<u>GOBBACK FERN, BAUCON FERN, LATIVES, * CANAC, * SILENE CALIFORNICA SNOUBERRY, RACIL</u>

Lichens	Yes	No
Ramalina		X
Usnea	X	
Crustose/foliose	X	

* HIGH IN CANOPY

Punchlist Items Completed

Re-tag Trees	<u>✓</u>
Environmental Data	<u>N/A</u>
HOB Data Download	<u>✓</u>

SPRAYED DEBRIS

Additional Task Items For Return Visit

#1285 LOOSE TAG NEED TO GO BACK

NOTE:

Tree # 15416 IN DATASET IS
KORNUY #15416 → 15416.1, .2, .3

NOTE:

#1600 IS DYING

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

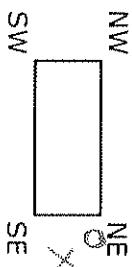
PLOT: PPW1213

DATE: 20130613

SAMPLERS: WFO/ET

Maintenance Needs: None

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	1
Nat Per Grass	1
Forbs	3
Shrubs	1
Poison Oak	2

Dominant Species List by Group

NNAG	
NNPG	
NatPG	<u>FESCA1</u>
Forbs	<u>Veronica, Humulus, Maiden-hair fern, SANCA, TOBACV lily</u>

Lichens

	Yes	No
Ramalina		X
Usnea	X	
Crustose/foliose	X	

Shrubs

<u>TOXDEN</u>

Punchlist Items Completed

Re-tag Trees	<u>NA</u>
Environmental Data	<u>X</u>
HOB0 Data Download	<u>X</u>

1335

Additional Task Items For Return Visit

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

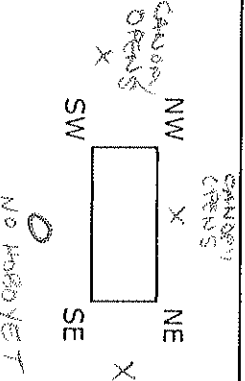
PLOT: ~~PN1314~~ PN1314

DATE: 20130613

SAMPLERS: MMT, KLT, SJH

Maintenance Needs:

Paired Plot Location



Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	—
Nat Per Grass	4
Forbs	2
Shrubs	—
Poison Oak	3

Dominant Species List by Group

NNAG	<u>BEAN, ABER, BRADIS</u>
NNPG	<u>ELIOLA, WOODBROOME?</u>
NATPG	<u>CHLOROM, TRICHIA, LAYES, DUMMIL, CALIUM SR., TOLEARY,</u>
Forbs	<u>SANDRA, STAPIC</u>

Lichens

	Yes	No
Ramalina	X	
Usnea	X	
Crustose/foliose	X	

Shrubs

Punchlist Items Completed

Re-tag Trees	<u>N/A</u>
Environmental Data	<u>N/A</u>
HOB Data Download	<u>N/A</u>

Additional Task Items For Return Visit

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

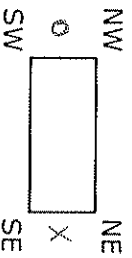
PLOT: PPM1315

DATE: 20130612

SAMPLERS: MED, CEL

Maintenance Needs:

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	5
Nat Per Grass	4
Forbs	2
Shrubs	-
Poison Oak	3

Dominant Species List by Group

NNAG	BRIMAX, CYNECH, AVEBAR
NNPG	BRDIA
NatPG	FLYGLA
Forbs	Hemizonia, Cyrtoglossum, Buddia, Scaevola

Lichens

	Yes	No
Ramalina		X
Usnea	X	
Crustose/foliose	X	

Shrubs

Punchlist Items Completed

Re-tag Trees	NA
Environmental Data	X
HOBO Data Download	X

1500
Elbow Spray-painted

Additional Task Items For Return Visit

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

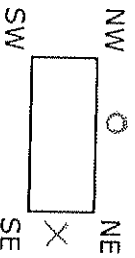
PLOT: PM1316

DATE: 20130612

SAMPLERS: MFD, CEI

Maintenance Needs:

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	4
Nat Per Grass	3
Forbs	2
Shrubs	-
Poison Oak	2

Dominant Species List by Group

NNAG	CYNECH, AVEBAR
NNPG	BRCDIA
NatPG	ELYGLA, Festuca sp.
Forbs	THISTLE, TORAEU

Lichens

	Yes	No
Ramalina		X
Usnea	X	
Crustose/foliose	X	

Shrubs

Punchlist Items Completed

Re-tag Trees	NA
Environmental Data	X
HOBO Data Download	NA

Additional Task Items For Return Visit

Needle SW corner tag
Rebar Not Spacing Painted

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

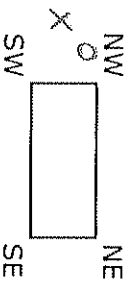
PLOT: PPW1317

DATE: 20130612

SAMPLERS: MEO, CEL

Maintenance Needs:

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	-
Nat Per Grass	4
Forbs	2
Shrubs	-
Poison Oak	3

Dominant Species List by Group

NNAG	BRIMAX, CYNCH, ANEBAR
NNPG	
NatPG	ELYGLA, Melica sp.
Forbs	Lathyrus sp, TOEARV, B. adn - p

Lichens

	Yes	No
Ramalina		X
Usnea	X	
Crustose/foliose	X	

Shrubs

Punchlist Items Completed

Re-tag Trees	NA
Environmental Data	X
HOBO Data Download	X

1510

Additional Task Items For Return Visit

Rebar needs spray paint
on NE & SE corner

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

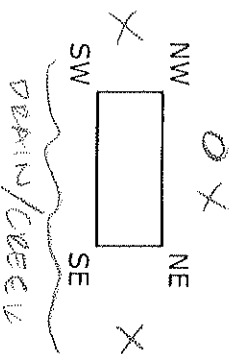
PLOT: PPW1318

DATE: 2013 06/13

SAMPLERS: MMT KLT GTH

Maintenance Needs:

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	—
Nat Per Grass	3
Forbs	2
Shrubs	—
Poison Oak	—

Dominant Species List by Group

NNAG	AREAR, LYNECH, BEMAX, PEPDIS, BEODIA
NPPG	
NatPG	Elycid
Forbs	TOADSV, SPURCH, MOPID SP, TOLHIP, ALLMIL

Lichens

	Yes	No
Ramalina	X	
Usnea	X	
Crustose/foliose	X	

Shrubs

Punchlist Items Completed

Re-tag Trees	N/A
Environmental Data	N/A
HOB0 Data Download	N/A

Additional Task Items For Return Visit

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

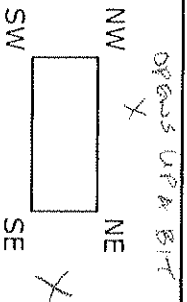
PLOT: PPM1319

DATE: 20180613

SAMPLERS: MONT, SJH, LIT

Maintenance Needs:

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	—
Nat Per Grass	3
Forbs	2
Shrubs	—
Poison Oak	3

Dominant Species List by Group

NNAG BLIND, CYNCH, RADIS, AEBAR

NNPG

NatPG ESCAL, GYGIA

Forbs TORREY, TOWNY, GONDERBARK, SANCEP, ALLMIL, MADIA SP, CHLORN, LATYGS, SWEET CLEAF, DICHEL, SYSTEM, STARIG

Lichens

	Yes	No
Ramalina	X	
Usnea	X	
Crustose/foliose	X	

Shrubs

Punchlist Items Completed

Re-tag Trees	N/A
Environmental Data	N/A
HOBO Data Download	N/A

Additional Task Items For Return Visit

SPAYED EGBAR

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

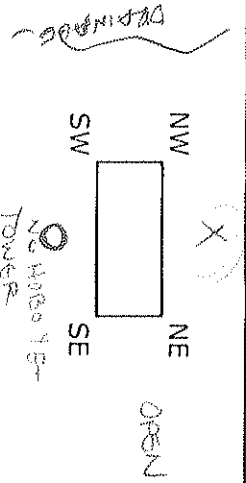
PLOT: PPW1323

DATE: 20130613

SAMPLERS: MMT, LIT, SJH

Maintenance Needs:

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	—
Nat Per Grass	2
Forbs	3
Shrubs	—
Poison Oak	4

Dominant Species List by Group

NNAG

BRIMX, CYNCH, BRODIA, EVERBR, BEARIS

NNPG

NatPG

EVGUA, STIRPV, ISSCAL

Forbs

STREIG, TROPEL, SPANCA, ACHMIL, BRODIAEA SP, CUDROM

Lichens

	Yes	No
Ramalina	X	
Usnea	X	
Crustose/foliose	X	

Shrubs

Punchlist Items Completed

Re-tag Trees	N/A
Environmental Data	N/A
HOBO Data Download	N/A

Additional Task Items For Return Visit

* = Not Completed

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

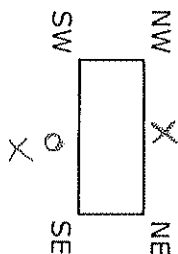
PLOT: PPW1324

DATE: 20130612

SAMPLERS: MEO, CEI

Maintenance Needs:

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	5
Nat Per Grass	4
Forbs	2
Shrubs	-
Poison Oak	3

Dominant Species List by Group

NNAG CINECH AVEBAE

NNPG BRODIA

NatPG ELYGLA FESCAL

Forbs TORARV, ACHIL, SANGRA, VIGOR, SANGRA, HEMAZONIA

Lichens

	Yes	No
Ramalina	X	
Usnea	X	
Crustose/foliose	X	

Shrubs

TOXDPN

Punchlist Items Completed

Re-tag Trees	N/A
Environmental Data	X
HOBO Data Download	N/A

Additional Task Items For Return Visit

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

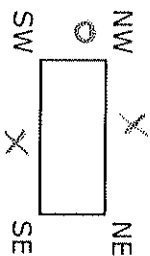
PLOT: PPW1329

DATE: 20130612

SAMPLERS: MFO, CEI

Maintenance Needs: None

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	4
Nat Per Grass	4
Forbs	2
Shrubs	1
Poison Oak	3

Dominant Species List by Group

NNAG	<u>CYNECH, AVEBAR, GEORGR</u>
NNPG	<u>BRODIA</u>
NatPG	<u>Festuca sp, ELYGIA</u>
Forbs	<u>TOBARV, Histle, Cynoglossom, SANCAS, Urtica sp, Lathyrus</u>

Lichens

	Yes	No
Ramalina	X	
Usnea	X	
Crustose/foliose	X	

Shrubs

Punchlist Items Completed

Re-tag Trees	<u>NA</u>
Environmental Data	<u>X</u>
HOBO Data Download	<u>NA</u>

Additional Task Items For Return Visit

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

PLOT: PPN1330

DATE: 20130613

SAMPLERS: MMJ + group

Maintenance Needs: ^{DONE} LOPESD AROUND EOLIES

Paired Plot Location

☒ NW ☒ NE
☒ SW ☒ SE

O = weather station
X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	1
Nat Per Grass	3
Forbs	2
Shrubs	1
Poison Oak	1

Dominant Species List by Group

NNAG	
NNPG	<u>Forsyth</u>
NatPG	
Forbs	<u>WOODRUFF, GORDONIA FERN, SWEET GEESE, SPALB, COCCINUS, MIMAR, PEGANUS DENUDATUS?, LOUISIER SP.</u>

Lichens	Yes	No
Ramalina	<u>?</u>	
Usnea	X	
Crustose/foliose	X	

Shrubs

DRYAN SPERM, AMORCA (LOTS!), MIMAR, PEGAN SP.

Small amounts possible - parking hanging by obvious

Punchlist Items Completed

Re-tag Trees	<u>N/A</u>
Environmental Data	<u>N/A</u>
HOBO Data Download	<u>N/A</u>

SPRAYED REBAR

Additional Task Items For Return Visit

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

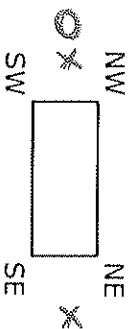
PLOT: NW1343

DATE: 20130613

SAMPLERS: NMT + group

^{DONE:} Maintenance Needs: LOPPING ALONG PLOT SIDES → SW-NW & SE-NE - OUTSIDE WEATHER STATION

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	5/10
Non-Nat Per Grass	5/10
Nat Per Grass	3
Forbs	2
Shrubs	4
Poison Oak	1

MOSTLY ON NW/NE SIDE

Dominant Species List by Group

NNAG	
NNPG	FESCAL
NatPG	
Forbs	UNKNOWN? <i>Stachys rigida</i> , Goldback Fern, <i>hemizonias</i>
	Maidenhair Fern, <i>Galium</i> sp. SANGRA Sweet cicely
	CHLPPON
Shrubs	CEADUN, BACILL (BOTH UPSLOPE SIDE SW/SE)

Lichens

Yes	No
	X

Ramalina

Usnea

Crustose/foliose

OK BRANCHES

SMALL AMOUNT

Punchlist Items Completed

Re-tag Trees	N/A
Environmental Data	N/A
HOBO Data Download	✓

10:45

Additional Task Items For Return Visit

Spray rebar

#2080 DRINK FROM BACK RUBBER OIL (ALONG SPARE TRAIL)

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

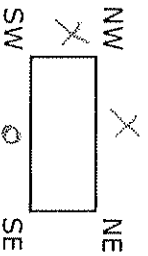
PLOT: PW1344

DATE: 20130612

SAMPLERS: HFQ, CEL

Maintenance Needs: None

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	1
Non-Nat Per Grass	-
Nat Per Grass	2
Forbs	2
Shrubs	-
Poison Oak	-

Dominant Species List by Group

NNAG	<u>AVEBAR, BROHQR, CVNECH, BRODIA</u>
NNPG	
NatPG	<u>ELEGIA, Erioforum sp</u>
Forbs	<u>TORPEN, Cynoglossum, ACHMII</u>

Lichens

	Yes	No
Ramalina	X	
Usnea	X	
Crustose/foliose	X	

Shrubs

Punchlist Items Completed

Re-tag Trees	<u>NA</u>
Environmental Data	<u>X</u>
HOBO Data Download	<u>X</u>

1315

Rebar sprayed

Additional Task Items For Return Visit

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

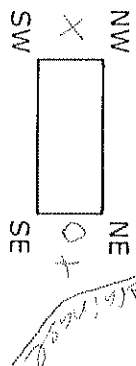
PLOT: 1345

DATE: 2013-06-13

SAMPLERS: MMD, SJH, KLT

Maintenance Needs:

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	3
Non-Nat Per Grass	
Nat Per Grass	1
Forbs	4
Shrubs	
Poison Oak	2

Dominant Species List by Group

NNAG BRIMAX, CYNECH

NNPG

NatPG FESCAL

Forbs

LAT VES, HEMIZONTIA, ACH MIL, CALICUT
IRISSE, CHL POM, TOR AKV, STS BEL, BRADIS
Golden bick fern, VICIA 50, TRITHVA, SAM/CRA, GALIUM CP.

Shrubs

Lichens

	Yes	No
Ramalina	X	
Usnea	X	
Crustose/foliose	X	

Punchlist Items Completed

Re-tag Trees	
Environmental Data	
HOB0 Data Download	1350

Additional Task Items For Return Visit

Herbaceous Cover Survey

Pepperwood Preserve 2013
TBC3 2.2 woody vegetation survey

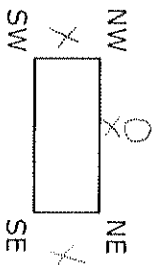
PLOT: 1331

DATE: 2013-06-13

SAMPLERS: MAD, TH, KLT

Maintenance Needs:

Paired Plot Location



O = weather station

X = side(s) for paired plot with similar canopy cover

Dominance (1 greatest, 6 least)

Non-Nat Ann Grass	4
Non-Nat Per Grass	2
Nat Per Grass	2
Forbs	3
Shrubs	2
Poison Oak	1

Dominant Species List by Group

NNAG BRADIS, SYNECH

NNPG

NatPG FSCAL, ELYGLA

Forbs

TORARV, STABIG, MADIA sp, sweet cicely, LAT VES, SANCRA, SOLIDAGO sp

Shrubs

MIMAVR, ROSA sp

Lichens

	Yes	No
Ramalina	X	
Usnea	X	
Crustose/foliose	X	

Punchlist Items Completed

Re-tag Trees	
Environmental Data	
HOBO Data Download	

Additional Task Items For Return Visit
