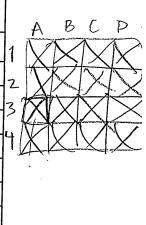
| Plot II | p_1851 | Date | 8/13/19 | | Sampler | s_M0, m | K. TT | | |
|---------|-------------------|---------------------------|-------------------|----------|-------------|-------------------|----------|---------------------|-------------|
| Note | s no old | | | | | | 3 30 | | • |
| ļ | | 70,000 000 000 | | Plo | ot level da | ta | *** | | |
| | SOD | | | | | LICHE | N | | |
| | Bay Oak | | moss liverwort | | | Ramalina Usnea | _ | Crustose Foliose | ··· |
| A | Tennis balls | | Hobo downloaded | | | | Origin c | orner tag | |
| | | B | Powdery Mildew | | | | | Misteltoe | |
| | Quads Completed: | | Start Tag: | | | End Tag: | | | , |
| Pacw.\ | Counts open | | Counts closed | 11 | \ 13 | r20.60 | | 15 W7 67 CA | |
| C3SW(ce | enter)-W15,N57,E2 | 3,56 | - 30/LIA /185,01 | II DZSW- | - NJNTI | ,EXU,38 | D4SW-\ | N5, N37, E7, SO | |
| | ental Notes: | | ,1 | | | | | | |
| | | | | | | | | | |
| Quad | % Bedrock | % Soi | l % Boulder | % Fine | % Herb | % Litter | Total | Notes | |
| A1 | 0 | 12 | 0 | 0 | 80 | 18 | 100 | No. | |
| A2 | 0 | 5 | 1 | 2 | 75 | 17 | 100 | | |
| АЗ | 0 | 18 | 0 | 3. | 70 | 19 | 100 | | |
| A4 | .0 | 18 | 0 | 2 | 70 | 20 | 100 | | |
| B1 | 6 | 4 | 0 | 1 | 65 | 30 | 100 | | |
| В2 | . 0 | 3 | 0 | 2 | 75 | 20 | 100 | | 4.5 |
| В3 | . 0 | 5 | 0 | 0 | 75 | 20 | [00] | s | |
| В4 | 0 | 7 | 0` |) | 75 | 20 | 100 | | |
| C1 | 0 | 0 | | O | 85 | 14 | 100 | | |
| C2 | Ô | 1 | 5 | 0 | 80 | 14 | 100 | | , |
| С3 | 0 | 2 | 0 | 1 | 80 | 17 | 100 | | |
| C4 | 10 | 2 | Ÿ | 2 | 65 | 20 | 100 | | |
| D1 | 2 | 2 | 0 | 0 | 75 | 17 | 100 | | |
| D2 | 0, | O'J | 2 | .8 | 65. | 15 | 100 | | |
| D3 | 0 | 5 | 0 | 4 | 70 | 21 | 100 | | |
| D4 | 15 | 5 | . 3 | 2 | :60 | 15 | 100 | | |

Seedling Log

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

| Plot ID | Sampler(s) MO, MK, T | Date 8/13/19 |
|---------|----------------------|--------------|
| Notes | 7 . 7 | |

| Quad | Species | No. SE <10cm | No. JU 10- 50cm | No. SE +JU Dead | Comments |
|-----------|----------------|-----------------|--------------------|--------------------|----------|
| B4 | -0- | | | | |
| C4 | 0 | | | | |
| D4 | -0- | | | | |
| A4 | UMBCAL | | • (1) | | |
| <u>B3</u> | umball | • (1) | | | |
| <u>C3</u> | -0 | | | | |
| A3 | PSEMEN | | | | |
| BI | BACPIL | | • (1) | | |
| A1 A2 | | | | | |
| T 2 | 0 | | | | |
| DI | 9 | | | | |
| BZ | | | · · | | |
| C2 | - | | | | |
| D2 | , _ | | | | |
| D3 | -0- | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | · · . | |
| | | | | · · · · · | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | · . |
| | | | | | |
| | <u> </u> | | | | |



Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Date

S VITALIA Sampler(s) MU THE CHAIN Woody Vegetation Plot ID

| | | ž 100 | <u></u> | | | | | | | | | | | | | | | | | | | | | | Sep. | N S | Ó | <u> </u> | 1 |
|------|----------------------------------|---------------|----------|------------|---------|----------|----------|-----------|---------|------------|----------|------------|---------|-----------|--------------|-----------|-------------|------------|------------|-----------|------------|------------------|-----------|-------|---------------------|---|-------|----------|---------------|
| | Notes | I, Wrong and | BDBSPT ~ | II II | 11 11 | · | 11 Jr | u v | 60 2) | | | THG PALLED | | | | | | | | | | | BDBSPT | 2 = | O'G DEAD SA IN (8 W | | | BDBSPT | |
| | Basal Resprout count | | | 22 | | | | | | 20 | Ť | | = | 9 | 15 | 14 | 12 | 'n | | | 7 | | | | | 77 | 2 | | 12 |
| | Basai resrpout (height) | | · | 197.6 | | | | - | | 2349 | 347,5 | | 222.5 | 176.5 | 255.5 | 4.252 | 301 | 191.7 | | | 216 | 162.5 | | | | 275.2 | 197.6 | - | 210 |
| | DBH (cm) | | | | | | | | | | | | | , | | | | ٠ | | | | | | , | | | | | |
| | SA Stem # | 7 | κ | | 4 | Ŋ | 8 | 4 | | | | | | | | | | | አ | 0 | | 7.7 | J | 5 | 9 | | | 8 | |
| | SA or Stump BD (cm) | 0.82 | 2.27 | | 0.57 | 1,21 | 2.08 | 2.89 | 1.13 | | , | | | | | | | | 3.06 | 1.55 | | | II'I | h0'1 | 41.2 | | | 1,34 | |
| | SA or Stump Height (cm) | 764 | 149.2 | | 53 | 9.56 | (22.1 | 182.4 | 1:16 | | | | | ٠. | | | | | 148.5 | 121,7 | | , | 8.911 | 65 | 149.1 | | | 4.98 | |
| 2 | % Livin g Cano | . | | 0 | | | | | | Ö | 0 | 0 | 0 | c | С | 0 | 0 | 0 | | | 0. | 0 | | | | 0 | 0 | | 9 |
| 3 | Apica I | | | 0 | | | : | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | า | | | 0 | 0 | | | | 0 | 0 | | 0 |
| 3 | Epico rmic | | · | 0 | | | | | | 0 | 0 | 0 | O | 0 | 0 | 0 | 0 | 8 | | | 0 | 0 | | | | С | c | | 0 |
| 5 | Basal | 0 | 0 | _ | 0 | 0 | 0 | 0 | 0 | _ | _ | 0 | _ | _ | | _ | _ | _ | 0 | 0 |) | 1 | 0 | 0 | 0 | _ | _ | 0 | a |
| | Surv | _ | _ | 0 | _ | _ | _ | - | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 6 | _ | _ | 0 | 0 | _ | _ | _ | 0 | 0 | 7 | 0 |
| 7 | Species | MUERGE | NEW PORT | WMBCAIL | ON CASE | 1 | MMRCAL | 1 | OVERCEI | ACGMEN | - | H | UMRY #1 | 4 RAME | - | | | | RECEI | 1 | MMKAR | OLEPSE OLEPSE | , | 1 | MMR/AL | - | + | OVERGEL | ARBINEN |
| | ر (cm) | | | 2 | | | | | | | | | | <u> </u> | | | | | _ | 125 | | _ <u>~</u> | | | 475 | | | | |
| 7.67 | (cm) | | | | | Ė | | - | | | | | | | | | | | | 542 | | 1 | | | 564 | | | | · |
| うない | Tree Tag No. | 6310 | 2429 | 8520) | 10282 | 6239 | 0820 | 6281 | 6283 | 10284 | 63.9 | 10325 | 6318 | 6291 | 6860) | (0295 | - | 8629 | (,292 | 8269 | 0620) | 7 620 | 1629 | 6301 | > | | 6000 | 6299 | G200 |
| 2 | Туре | SA) TR TS | TR TS | SA (TR) TS | TR TS | SA TR TS | SA TR TS | SA) TR TS | TR TS | SA (FR) TS | SA FR TS | SA (TR) TS | TR) TS | SA (TR TS | SA (TR) TS | SA (TR TS | TS | SA (TR) TS | SA) TR ITS | SA) TR TS | SA (TR) TS | ΤS | SA) TR TS | TR TS | SA) TR TS | SA (FR) TS. | K | ST TH AS | SA (TR) TS |
| otes | Qua | A H (S | | | | (S) | S | 100 | S | 4 | 5 7) | - S | 1 | DH 8 | 1 | S | S | S | 24 | S. | | (y) | 1 | 02 | 2 | (U) | 0) | | 4 |

of of

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Woody Vegetation

Date 8/13/19 Sampler(s) MO, WK 1881 Plot ID_

otes

| Γ | | | | | | | <u> </u> | | | | | | . , | | | | | | | | | | | | | | | | | |
|---|-------------------|----------------|--------|------------|--------------|----------|-----------|-----------|----------|-----------|-----------|------------|------------|-----------|-------------------|-----------|---------|------------|------------|-------|------------|-----------|-----------|---------------|------------|-----------|------------|---------|--------|------------|
| | Notes | | | | | Losaga | | LASSOS | | | · u 1) | • | | | n H | | 4 1) | | | | | | | ٠ | • | | | | | |
| | Basal Resprout | count | | 9 | 5 | | | | 43 | | | 2 | 91 | 18 | | | | | 14 | 20 | (o | | | 8 | 8 | | | | | |
| | Basal resrpout | (height) | , | 01.6 | 132.5. | | | | 278,3 | | | 64.4 | 185.6 | 1.027 | | , | | | 235.2 | 176.6 | 257,2 | | | 1535 | h'hb | | | | | |
| | DBH | (cm) | | | | | | * | | | | | | | | | | | | | | | | 35.9 | | 4101 | 10.1 | | | |
| | SA Stem | # | N | | | 1 | 4 |]] | | 11 | D | | , ** | | 1 | 26 | ·N | | | | | В | 4 | | | | 3.7. | 'n | 15 | |
| | SA or Stump | cm) | 1.09 | | | 0.49 | 2,45 | 1,05 | | 0.63 | 0.62 | ٠ | | | 951 | 2.18 | 1.48 | | | | | 1,03 | 981 | | | | | 7.07 | 1.92 | |
| | SA or Stump | Height (cm) | 110.5 | | | 737 | 138,5 | 113 | | 46.4 | 7.86 | | | | [44: 7 | 63.3 | 85.9 | | | | | 16,3 | 82) | | | | į | 9.56 | 8.981 | |
| | Livin | g Cano | 0 | 0 | Q | | | | 0 | | | 0 | 0 | 0 | | | | 0 | O | 0 | 0 | | | / | 0 | Ń | 5 | - | | 0 |
| - | Apica | - | 0 | O | \circ | | | | 0 | | | O | 0 | 0 | | | | 0 | 0 | 0 | 0 | - | | \mathcal{O} | O | / | / | | | 0 |
| | Epico | 2 | ٥ | 0. | 0 | | | | 0 | | | 0 | 0 | 0 | | | | 0 | 0 | 0 | 0 | | | / | Ö | 0 | 0 | · | | 0 |
| 1 | Basal | | 0 |) | J | Ò | 0 | 0 | | 0 | 0 | / | | _ | 0 | 0 | 0 | 0 | | _ | / | Ö | 0 | / | / | 0 | 0 | 0 | 0 | 0 |
| | Surv | ıvaı | _ | () | 0 | _ | 1 |] | 0 | 1. | 1 | 0 | 0 | 0 | 1 | 1 | _ | 0 | Ó | 0 | 0 | 1 | 1 | <i>)</i> | Ö | / | - | 7 | | 0 |
| | Species | | BACRIL | JIMBGAL. | AR DIMEDY | QUEFFER | BAKRIZ | Quetroel | UMPREATL | QUESTIGAL | | + | UMBCR | + | Quencel | BACKEL | QUERORI | ARBINEM | INMPY PTI | | + | BACATA | BALOTE | QUEAGRI | UMBURIL | SAMMAG | ÷ | 7 | BACKE | QUEPORI |
| - | ∀ | (ביווו) | 235 | | | | 15 | _ | | | | | ,,,, | | | | | | | | · | | 315 | | | | | | Α | |
| | × [| - | 305 | | | | 330 | | | | | | | | | | | | | | | | 300 | | | | | | | |
| | Tree Tag | 140 | 9469 | 6305 | 6304 | 6309 | 4460 | 6315 | 6317 | 0150 | 6313 | 6314 | 6288 | 6287 | 6285 | 6289 | 0280 | 6273 | 6274 | 6290 | 6312 | (0311 | (0948 | (0323 | 6324 | G322 | 1.00 | . 02 | (03 OF | 6306 |
| | Туре | | TR | SA (TR) TS | \mathbb{E} | SA)TR TS | SA) TR TS | SA) TR TS | | SA)TR TS | SA) TR TS | SA (TR) TS | SA (TR) TS | SA(TR) TS | SA) TR TS | SA) TR TS | TR TS | SA (FR) TS | SA (TR) TS | 4 | SA (FR) TS | GA) TR TS | SA) TR TS | SA (TR) (TS) | SA (TR) TS | SA(TR) TS | SA (TR) TS | _ | 본(| SA (TR) TS |
| | Qua | | D3 (| | _ | 3 | | ** | <u> </u> | | | | B3 8 | · | | ~ . | 1 | 42 8 | _ | 878 | 372 | ٠, ا | 18 | Ö | 4 | <u>2</u> | 7 | \cdot | . 1 | D D |

Page Z of S

Pepperwood Preserve TBC3 Long-term Vegetation Monitoring Project

Woody Vegetation

Sampler(s) MO, MK $\frac{1}{8}$ Plot ID

otes_

| Г : | | _ | - T- | _ | | _ | _ | | | _ | | | | _ | -т | | · | _ | | | | | | | | | | | | |
|-------------------------------|--------|---------|-----------------|---------|---------|-----------|----------|--------|-------------|----------|----------|----------|----------|----------|----------|-----|--|----------|----------|----------|-----------|----------|----------|--------------|-----------|-----------|---|----------|----------|----------|
| Notes | | | | | Doder | DV65 F | | | | | | | | | | | | | | | • | | | | | | | | | |
| Basal Resprout count | 5 | 0 | | /2 | \ | | | 6 | 77 | | | | | | | | ************************************** | | | | | | | | | | | | | |
| Basal resrpout (height) | 7977 | (111) | | 249 | | | | 177.5 | 2.491 | 2 | | | | | | | | | | | | | | | | | | | | |
| DBH (cm) | | | | | | | | | | | | | | | | | | | | | | | · | | | | | | | |
| SA Stem # | | 77 | و | | 36 | 361 | 4 | | | | | | | | | | | | | | | | | 1 | † | | | | | |
| SA or Stump BD | ES | 17 1 | 0.69 | , | 1,46 | 20,02 | 0.70 | | | | | | | | | | | | | | | | | | | | | | | |
| SA or Stump Height | (CIII) | 116.6 | 7 | | 158.3 | 4.00 | 72.5 | | | | | | | | | | | | | | | | | | | | | | | |
| % Livin | 3 6 | | | 0 | | | | 0 | Ö | | | | | | | | | | | | | | | | | | | | | |
| Apica I | c | | | 0 | | - | | 0 | 0 | | | | | | | | | _ | | | | | 1 | T | | 1 | | | | |
| Epico | 0 | | | 0 | | | | 0 | 0 | | | | | | | | | | | | | | | | | | | · | | |
| Basal | | 0 | 0 | ì | 0 | 0 | Q | _ | - | | | | | 1. | | | | | | | | | | | | | | | | |
| Surv | 9 | | 1 | 0 | J | | ļ | 0 | C | | | | | | | | | | | | | | | | | | | | | |
| Species | MWBCAL | RESELY. | BACPER | AMBCAR | LIMBOAC | TORCAL | UMPLAT | QUETRO | 4 | | | | | | | | | | | | | | | | | | | | | |
| γ (cm) | | | | | | (20 | 001 | | | | | | | | 1 | 1 | | | | | | | | <u> </u> | \dagger | \dagger | | | | |
| (cm) | | | 300 | | | | 300 | | | | | | | | | - | + | | | | | | | \mathbf{l} | T | + | | | | H |
| Tree Tag No. | 6308 | 4321 | | 6320 | 0520 | 0350) | 1360 | 3570 | 4520 | | | | | | | | | | | | | | | | | | | | | |
| Туре | TR) TS | TS | TS | (TR) TS | | 6A) TR TS | SA)TR TS | (TR)TS | SA (IR) TS | SA TR TS | SA TR TS | SA TR TS | SA TR TS | SA TR TS | SA TR TS | E P | of of | SA IR IS | SA TR TS | SA TR TS | SA TR TS | SA TR TS | SA TR TS | SA TR TS | SA TR TS | SA TP TC | ٤ | SA TR TS | SA TR TS | SA TR TS |
| Qua | Δ | 2 | | | _ | _ | _ | Τ. | Ŧ | | | • | | | | | | | ¥, | 3, | <u>07</u> | 0) | 57 | 0, | 0) | | 1 | U) | U) | 5) |

Page 3 of 3