

Plot Information

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring ProjectPlot ID 1321 Date 7-17-19 Samplers MO, GH

Notes _____

Plot level data

SOD

LICHEN

☒ Bay ☒ moss ☒ Ramalina ☒ Crustose
☐ Oak ☐ liverwort ☒ Usnea ☒ Foliose
☒ Tennis balls ☒ Hobo downloaded ☒ Origin corner tag
☒ Powdery Mildew ☒ Mistletoe

Quads Completed:

Start Tag:

End Tag:

☒ Counts open ☐ Counts closed

B2SW-W14,S3,E7,N21 B4SW-W13,S5,E19,N29 D2SW-W7,S2,E20,N22 D4SW-W13,S2,E14,N20

C3SW(center)-W9,N77,E28,S4

Enviromental Notes:

| Quad | % Bedrock | % Soil | % Boulder | % Fine | % Herb | % Litter | Total | Notes |
|------|-----------|--------|-----------|--------|--------|----------|-------|-------|
| A1 | 0 | 10 | 0 | 5 | 50 | 35 | 100 | |
| A2 | 0 | 15 | 0 | 15 | 45 | 25 | 100 | |
| A3 | 0 | 5 | 1 | 10 | 55 | 29 | 100 | |
| A4 | 0 | 10 | 0 | 15 | 30 | 45 | 100 | |
| B1 | 0 | 10 | 1 | 15 | 44 | 30 | 100 | |
| B2 | 0 | 0 | 0 | 3 | 60 | 37 | 100 | |
| B3 | 0 | 5 | 0 | 7 | 43 | 45 | 100 | |
| B4 | 0 | 5 | 0 | 10 | 45 | 40 | 100 | |
| C1 | 0 | 15 | 0 | 20 | 35 | 30 | 100 | |
| C2 | 0 | 2 | 0 | 4 | 65 | 29 | 100 | |
| C3 | 0 | 0 | 0 | 2 | 68 | 30 | 100 | |
| C4 | 0 | 5 | 0 | 15 | 45 | 35 | | |
| D1 | 0 | 13 | 2 | 20 | 30 | 35 | 100 | |
| D2 | 0 | 5 | 0 | 5 | 70 | 20 | 100 | |
| D3 | 0 | 2 | 0 | 5 | 68 | 25 | 100 | |
| D4 | 0 | 2 | 0 | 8 | 55 | 35 | 100 | |

Seedling Log

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring ProjectPlot ID 1321 Sampler(s) MO, GT, TI Date 7/18/19

Notes _____

| Quad | Species | No. SE <10cm | No. JU 10- 50cm | No. SE +JU Dead | Comments |
|------|---------|-----------------|--------------------|--------------------|----------|
| A1 | FRACAL | | : (2) | | |
| I | UMBCAL | | :: (3) | | |
| I | QUEKEL | | : (1) | | |
| B1 | FRACAL | | :: (3) | | |
| I | UMBCAL | • (1) | :: (5) | | |
| C1 | FRACAL | | !! (5) | | |
| I | QUEGAR | | :: (4) | | |
| I | UMBCAL | | : (2) | | |
| I | QUEKEL | | : (1) | | |
| D1 | UMBCAL | | : (1) | | |
| D1 | FRACAL | | : (2) | | |
| A2 | FRACAL | | !! (2) | | |
| A2 | QUEKEL | • (1) | | | |
| A2 | QUEGAR | | : (1) | | |
| A2 | UMBCAL | | :: (3) | | |
| B2 | UMBCAL | • (1) | ! (5) | | |
| C2 | UMBCAL | | :: (2) | | |
| D2 | FRACAL | | :: (3) | | |
| D2 | QUEAGRI | | : (2) | | |
| D2 | UMBCAL | | :: (4) | | |
| D3 | FRACAL | | : (1) | | |
| I | UMBCAL | | :: (3) | | |
| C3 | QUEGAR | • (1) | : (2) | | |
| I | FRACAL | | :: (3) | | |
| I | QUEAGRI | | : (1) | | |
| I | UMBCAL | | : (1) | | |
| D4 | UMBCAL | | :: (4) | | |
| D4 | FRACAL | | :: (3) | | |
| C4 | UMBCAL | | :: (4) | | |
| C4 | FRACAL | • (1) | : (3) | | |
| | | | | | |
| | | | | | |

| | | | |
|---------------|---------------|---------------|---------------|
| A1 | A2 | A3 | A4 |
| B1 | B2 | B3 | B4 |
| C1 | C2 | C3 | C4 |
| D1 | D2 | D3 | D4 |

Pepperwood Preserve
TBC3 Long-term Vegetation Monitoring Project

Date 7-18-19

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[illegible]

Wood / Vegetation

Pepperwood Reserve
TBC3 Long-term Vegetation Monitoring Project

Plot

ID 1321

Sampler(s) MCGH

Date

7-17-2019

Notes

| Qua d | Type | Tree Tag No. | X (cm) | Y (cm) | Species | Surv ival | Basal mic | Epico mic | Apica l | % Livin g | SA or Stump Height (cm) | SA or Stump BD (cm) | SA Stem # | DBH (cm) | Basal resprout (height) | Basal Resprout count | Notes |
|----------|----------|-----------------|-----------|-----------|---------|--------------|--------------|--------------|------------|-----------------|----------------------------------|------------------------------|-----------------|-------------|-------------------------------|----------------------------|---------------------|
| A1 | SA TR TS | 2350 | | | UMBCAL | 1 | 0 | | | | 111.3 | 1.3 | 2 | | | | BDBSPT |
| A1 | SA TR TS | 5957 | | | UMBCAL | 1 | 0 | | | | 44.0 | .60 | 0 | | | | BDBSPT |
| A1 | SA TR TS | 2353 | | | SEGBET | 1 | 0 | | | | 57.4 | .49 | 5 | | | | BDBSPT |
| A1 | SA TR TS | 5350 | | | FRACAL | 1 | 0 | | | | 69.3 | .40 | 3 | | | | BDBSPT |
| B1 | SA TR TS | 2403 | | | QUEGAR | 1 | 0 | 1 | 1 | 4 | | | | 26.6 | | | |
| B1 | SA TR TS | 5855 | | | UMBCAL | 1 | 0 | | | | 78.3 | .62 | 2 | | | | BDBSPT |
| C1 | SA TR TS | 2406 | | | UMBCAL | 1 | 0 | | | | 75.6 | 1.14 | 4 | | | | BDBSPT / SOB |
| B1 | SA TR TS | 5857 | | | UMBCAL | 0 | 1 | | | | | .50 | | | 37.2 | | BDBSPT |
| | SA TR TS | 2404 | | | FRACAL | 0 | 0 | | | | | | | | | | Gen / TAG Not Found |
| | SA TR TS | 5856 | | | FRACAL | 0 | 1 | | | | | .51 | | | 36.8 | | BDBSPT |
| | SA TR TS | 6437 | 300 | 400 | FRACAL | 1 | 0 | | | | 62.6 | .44 | 0 | | | | |
| C1 | SA TR TS | 2405 | | | QUEGAR | 1 | 1 | 1 | 1 | 5 | | | | 30.5 | 70.5 | 1 | |
| A1 | SA TR TS | 2407 | | | QUEGAR | 1 | 0 | 0 | 1 | 5 | | | | 30.9 | | | |
| C2 | SA TR TS | 5978 | | | UMBCAL | 1 | 0 | | | | 65.8 | .74 | 2 | | | | BDBSPT |
| C1 | SA TR TS | 2408 | | | FRACAL | 0 | 0 | | | | | | | | | | TAG Not Found |
| A1 | SA TR TS | 6438 | 175 | 237 | FRACAL | 1 | 0 | | | | 51.0 | .41 | 4 | | | | |
| A1 | SA TR TS | 6439 | 132 | 462 | FRACAL | 1 | 0 | | | | 66.2 | .40 | 2 | | | | |
| D1 | SA TR TS | 2476 | | | UMBCAL | 1 | 0 | | | | 57.1 | .73 | 2 | | | | BDBSPT |
| | SA TR TS | 2475 | | | QUEKEL | 1 | 0 | 1 | 1 | 2 | | | | 15.2 | | | |
| A1 | SA TR TS | 2474 | | | UMBCAL | 1 | 0 | | | | 74.0 | .60 | 0 | | | | BDBSPT |
| A1 | SA TR TS | 5945 | | | UMBCAL | 1 | 0 | | | | 51.1 | .56 | 1 | | | | BDBSPT |
| A1 | SA TR TS | 2477 | | | FRACAL | | | | | | | .28 | | | 30.6 | | |
| A1 | SA TR TS | 2483 | | | FRACAL | 0 | 0 | | | | | | | | | | TAG Not Found |
| A1 | SA TR TS | 2482 | | | AMOCAL | 1 | 0 | | | | 102.5 | .82 | 20 | | | | BDBSPT |
| A1 | SA TR TS | 2481 | | | AMOCAL | 1 | 0 | | | | 119.9 | .88 | 19 | | | | BDBSPT |
| A1 | SA TR TS | 2480 | | | AMOCAL | 1 | 0 | | | | 94.5 | .74 | 8 | | | | BDBSPT |
| A2 | SA TR TS | 2356 | | | QUEGAR | 1 | 1 | 1 | 1 | 5 | | | | 26.6 | 62.7 | 1 | |
| A2 | SA TR TS | 2358 | | | UMBCAL | 1 | 0 | | | | 103.7 | 0.92 | 2 | | | | |

Plot

ID 1321

Sampler(s) MO, GH

Date 7-17-19

Notes

| Qua d | Type | Tree Tag No. | X (cm) | Y (cm) | Species | Surv ival | Basal | Epico rmic | Apica l | % Livin g | SA or Stump Height (cm) | SA or Stump BD (cm) | SA Stem # | DBH (cm) | Basal resprout (height) | Basal Resprout count | Notes |
|----------|------------|-----------------|-----------|-----------|---------|--------------|-------|---------------|------------|-----------------|----------------------------------|------------------------------|-----------------|-------------|-------------------------------|----------------------------|-----------------------|
| A2 | SA (TR) TS | 2359 | | | UMBCAL | 1 | 0 | | | | 96.2 | 0.97 | 6 | | | | BD of BSPT |
| A2 | SA TR TS | 2365 | | | ARBMEU | 1 | 0 | | | | 48.2 | 0.60 | 2 | | | | BD of BSPT |
| A2 | SA TR TS | 2354 | | | UMBCAL | 0 | 0 | | | | | | | | | | Tag pulled |
| A2 | SA (TR) TS | 2357 | | | QUECAL | 0 | 1 | 0 | 0 | 0 | | | | | 59.1 | 1 | Wounded down/stumped* |
| A2 | SA (TR) TS | 5851 | | | UMBCAL | 1 | 0 | | | | 75.4 | 0.57 | 2 | | | | BD of BSPT |
| B2 | SA TR TS | 5858 | | | FRACAL | 1 | 0 | | | | 79.4 | 0.70 | 5 | | | | |
| | SA TR TS | 2401 | | | PSEMEN | 0 | 0 | | | | | | | | | | Tag pulled |
| | SA TR TS | 2402 | | | PSEMEN | 0 | 0 | | | | | | | | | | Tag pulled |
| C2 | SA (TR) TS | 2418 | | | QUECAL | 1 | 0 | 1 | 1 | 4 | | | | 26.1 | | | |
| | SA TR TS | 2415 | | | UMBCAL | 1 | 0 | | | | 92.3 | 0.90 | 2 | | | | BD of BSPT |
| | SA TR TS | 2416 | | | | 1 | 0 | | | | 86.0 | 1.0 | 8 | | | | BD of BSPT |
| | SA TR TS | 2417 | | | | 1 | 0 | | | | 85.7 | 1.02 | 6 | | | | BD of BSPT |
| | SA TR TS | 5976 | | | | 1 | 0 | | | | 60.6 | 0.9 | 0 | | | | BD of BSPT |
| | SA TR TS | 5977 | | | | 1 | 0 | | | | 64.4 | 0.81 | 2 | | | | BD of BSPT |
| | SA TR TS | 2412 | | | | 1 | 0 | | | | 63.6 | 0.56 | 2 | | | | BD of BSPT |
| | SA TR TS | 2411 | | | FRACAL | 1 | 0 | | | | 73.2 | 0.63 | 3 | | | | BD of BSPT |
| | SA TR TS | 2410 | | | UMBCAL | 1 | 0 | | | | 122.8 | 0.97 | 3 | | | | BD of BSPT |
| | SA TR TS | 2413 | | | | 1 | 0 | | | | 94.9 | 1.11 | 4 | | | | BD of BSPT |
| D2 | SA (TR) TS | 2462 | | | QUECAL | 1 | 0 | 1 | 1 | 2 | | | | 16.6 | | | |
| | SA TR TS | 2461 | | | AMOCAL | 1 | 0 | | | | 117.3 | 1.01 | 24 | | | | BD of BSPT |
| | SA TR TS | 2455 | | | UMBCAL | 0 | 0 | | | | | | | | | | Tag pulled |
| | SA (TR) TS | 2450 | | | | 0 | 1 | 0 | 0 | 0 | | | | | 81.1 | 11 | |
| | SA TR TS | 2449 | | | | 1 | 0 | | | | 86.6 | 0.80 | 3 | | | | BD of BSPT |
| | SA (TR) TS | 2448 | | | QUECAL | 0 | 1 | 0 | 0 | 0 | | | | | 118.8 | 4 | Tree full |
| | SA TR TS | 5948 | | | UMBCAL | 1 | 0 | | | | 66.4 | 0.63 | 1 | | | | BD of BSPT |
| | SA TR TS | 5949 | | | AMOCAL | 1 | 0 | | | | 84.5 | 0.84 | 6 | | | | BD of BSPT |
| | SA TR TS | 2470 | | | | 1 | 0 | | | | 96.6 | 0.71 | 22 | | | | |
| | SA TR TS | 2479 | | | UMBCAL | 0 | 1 | | | | | 0.52 | | | 49.2 | | |

Wood 'egetation

Pepperwood eserve
TBC3 Long-term Vegetation Monitoring ProjectPlot
ID

1321

Sampler(s)

M0, L4

Date

7-17-14

Notes

| Qua d | Type | Tree Tag No. | X (cm) | Y (cm) | Species | Surv ival | Basal | Epico rmic | Apica l | % Livin g | SA or Stump Height (cm) | SA or Stump BD (cm) | SA Stem # | DBH (cm) | Basal respout (height) | Basal Respout count | Notes |
|----------|----------|-----------------|-----------|-----------|---------|--------------|-------|---------------|------------|-----------------|----------------------------------|------------------------------|-----------------|-------------|------------------------------|---------------------------|---------------------|
| D2 | SA TR TS | 2468 | | | AMOCAL | 1 | 0 | | | | 110.3 | 0.78 | 22 | | | | BD of BSPT |
| | SA TR TS | 2463 | | | UMBAL | 0 | 1 | 0 | 0 | 0 | | | | | 138.8 | 3 | |
| | SA TR TS | 2467 | | | AMOCAL | 0 | 1 | | | | | 0.69 | 4 | | 96.7 | 2 | BD of BSPT, OG Dead |
| | SA TR TS | 2473 | | | + | 1 | 0 | | | | 100.7 | 0.66 | 18 | | | | BD of BSPT |
| | SA TR TS | 2471 | | | UMBAL | 1 | 0 | | | | 97.4 | 0.73 | 0 | | | | BD of BSPT |
| | SA TR TS | 2458 | | | + | 0 | 0 | | | | | | | | | | Tag pulled |
| | SA TR TS | 2478 | | | AMOCAL | 1 | 0 | | | | 97.8 | 0.67 | 3 | | | | BD of BSPT |
| | SA TR TS | 2459 | | | AMOCAL | 1 | 0 | | | | 119.5 | 0.78 | 17 | | | | BD of BSPT |
| | SA TR TS | 2465 | | | UMBAL | 0 | 1 | | | | | 0.35 | + | | 34.8 | | BD of BSPT |
| | SA TR TS | 2472 | | | + | 0 | 0 | | | | | | | | | | |
| | SA TR TS | 2460 | | | AMOCAL | 1 | 0 | | | | 99.0 | 0.78 | 12 | | | | BD of BSPT |
| | SA TR TS | 2457 | | | + | 0 | 1 | 0 | 0 | 0 | | | | | 147.3 | 19 | |
| | SA TR TS | 2447 | 212 | 280 | UMBAL | 1 | 0 | | | | 62.2 | 0.58 | 1 | | | | BD of BSPT |
| | SA TR TS | 2444 | | | AMOCAL | 1 | 0 | | | | 135.9 | 1.08 | 19 | | | | + |
| | SA TR TS | 2452 | | | + | 0 | 0 | 0 | 0 | 0 | | | | | | | Tag pulled / gone |
| | SA TR TS | 2445 | | | + | 0 | 0 | 0 | 0 | 0 | | | | | | | Tag pulled / gone |
| | SA TR TS | 2443 | | | UMBAL | 1 | 0 | | | | 122.0 | 0.8 | 1 | | | | BD of BSPT |
| | SA TR TS | 2446 | | | AMOCAL | 1 | 0 | | | | 132.6 | 0.95 | 7 | | | | + |
| | SA TR TS | 2454 | | | + | 1 | 0 | | | | 77.1 | 0.54 | 10 | | | | |
| | SA TR TS | 2446 | | | + | 1 | 0 | | | | 88.5 | 0.7 | 9 | | | | + |
| | SA TR TS | 2469 | | | + | 0 | 0 | | | | | | | | | | Tag pulled |
| | SA TR TS | 2447 | | | + | 0 | 0 | | | | | | | | | | Tag not found |
| | SA TR TS | 2456 | | | + | 0 | 0 | | | | | | | | | | Tag pulled |
| | SA TR TS | 2472 | | | + | 0 | 0 | | | | | | | | | | Tag not found |
| | SA TR TS | 2451 | | | UMBAL | 0 | 0 | | | | | | | | | | Tag not found |
| D3 | SA TR TS | 2438 | | | FRACAL | 0 | 1 | | | | | .41 | | | 42.5 | | BD of BSPT |
| | SA TR TS | 2442 | | | QUEGAR | 0 | 1 | 0 | 0 | 0 | | | | | | | |
| | SA TR TS | 2486 | | | UMBAL | 0 | 1 | | | | | | | | 41.2 | | BD of BSPT / SOD |

Plot ID 321

Sampler(s) MQ, GH

Date

7-7-19

Notes

| Qua d | Type | Tree Tag No. | X (cm) | Y (cm) | Species | Surv ival | Basal | Epico rmic | Apica l | % Livin g | SA or Stump Height (cm) | SA or Stump BD (cm) | SA Stem # | DBH (cm) | Basal respout (height) | Basal Respout count | Notes |
|-------|-----------|--------------|--------|--------|---------|-----------|-------|------------|---------|-----------|-------------------------|---------------------|-----------|----------|------------------------|---------------------|----------------------|
| D3 | SA) TR TS | 5950 | | | UMBCAL | 1 | 0 | | | | 52.1 | 0.61 | 0 | | | | BDBSPT |
| | SA) TR TS | 5951 | | | UMBCAL | 1 | 0 | | | | 55.7 | 0.43 | 1 | | | | BDBSPT |
| | SA) TR TS | 5952 | | | UMBCAL | 1 | 0 | | | | 58.0 | 0.47 | 0 | | | | BDBSPT |
| | SA) TR TS | 2436 | | | UMBCAL | 1 | 0 | | | | 91.5 | 0.78 | 1 | | | | BDBSPT |
| | SA) TR TS | 2485 | | | UMBCAL | 1 | 0 | | | | 93.9 | 0.64 | 1 | | | | BDBSPT / SOD |
| | SA) TR TS | 2439 | | | QUEGAR | 1 | 1 | 1 | | 5 | | | | 19.7 | 85.5 | 9 | 20% SP QUEKEL |
| | SA) TR TS | 2437 | | | UMBCAL | 1 | 0 | | | | 71.2 | 0.85 | 2 | | | | BDBSPT |
| | SA) TR TS | 2440 | | | AMOCAL | 1 | 0 | | | | 20.5 | 1.05 | 39 | | | | BDBSPT |
| | SA) TR TS | 5958 | | | UMBCAL | 0 | 1 | | | | | 0.24 | | | 29.2 | | BDBSPT |
| | SA) TR TS | 2441 | | | UMBCAL | 0 | 1 | | | | | 0.41 | | | 41.7 | | BDBSPT |
| | SA) TR TS | 6470 | 37 | 250 | FRACAL | 1 | 0 | | | | 63.8 | 0.41 | 2 | | | | BDBSPT |
| C3 | SA) TR TS | 2422 | | | UMBCAL | 1 | 0 | | | | 93.1 | 0.71 | 5 | | | | BDBSPT |
| | SA) TR TS | 2420 | | | QUEGAR | 1 | 0 | 1 | 1 | 3 | | | | | 26.4 | | |
| | SA) TR TS | 2419 | | | UMBCAL | 1 | 0 | | | | 86.0 | 0.65 | 4 | | | | BDBSPT |
| | SA) TR TS | 2425 | | | QUEKEL | 1 | 0 | 0 | 1 | 1 | | | | | 17.7 | | |
| | SA) TR TS | 5973 | | | UMBCAL | 1 | 0 | | | | 81.0 | 0.65 | 1 | | | | BDBSPT |
| | SA) TR TS | 5956 | | | UMBCAL | 1 | 0 | | | | 67.4 | 0.37 | 2 | | | | BDBSPT |
| | SA) TR TS | 2421 | | | UMBCAL | 1 | 0 | | | | 116.8 | 0.75 | 1 | | | | BDBSPT |
| | SA) TR TS | 5975 | | | UMBCAL | 1 | 0 | | | | 89.0 | 0.60 | 1 | | | | |
| | SA) TR TS | 5974 | | | UMBCAL | 1 | 0 | | | | 118.8 | 0.93 | 0 | | | | |
| | SA) TR TS | 2424 | | | UMBCAL | 0 | 0 | | | | | | | | | | Gone / TAG Pulled |
| | SA) TR TS | 2484 | | | UMBCAL | 0 | 0 | | | | | | | | | | Gone / TAG Pulled |
| | SA) TR TS | 2426 | | | UMBCAL | 0 | 0 | | | | | | | | | | Gone / TAG Pulled |
| | SA) TR TS | 2426 | | | UMBCAL | 0 | 0 | | | | | | | | | | Gone / TAG Pulled |
| | SA) TR TS | 2395 | | | AMOCAL | 0 | 0 | | | | | | | | | | GONE / TAG NOT FOUND |
| | SA) TR TS | 6471 | 291 | 102 | FRACAL | 1 | 0 | | | | 51.3 | 0.33 | 2 | | | | BDBSPT |
| D4 | SA) TR TS | 5955 | | | UMBCAL | 1 | 0 | | | | 85.2 | 0.8 | 4 | | | | BDBSPT |
| D4 | SA) TR TS | 2435 | | | UMBCAL | 1 | 0 | | | | 97.9 | 0.63 | 7 | | | | BDBSPT |

Wood Vegetation

Pepperwood Reserve
TBC3 Long-term Vegetation Monitoring Project

Plot

ID 1321

Sampler(s) TT, MO, GH

Date

7-18-2019

Notes

| Qua d | Type | Tree Tag No. | X (cm) | Y (cm) | Species | Surv ival | Basal | Epico rmic | Apica l | % Livin g Cane | SA or Stump Height (cm) | SA or Stump BD (cm) | SA Stem # | DBH (cm) | Basal respout (height) | Basal Respout count | Notes |
|----------|----------|-----------------|-----------|-----------|---------|--------------|-------|---------------|------------|----------------------|----------------------------------|------------------------------|-----------------|-------------|------------------------------|---------------------------|---------------|
| A3 | SA TR TS | 2360 | | | UMBCAL | 1 | 0 | | | | 75.1 | .75 | 3 | | | | BDBSPT |
| | SA TR TS | 2363 | | | ARB MEN | 1 | 1 | 0 | 1 | 4 | | | | 46.0 | 1 | 70.0 | |
| | SA TR TS | 2361 | | | UMBCAL | 1 | 0 | | | | 77.7 | .62 | 2 | | | | BDBSPT |
| | SA TR TS | 5852 | | | UMBCAL | 1 | 0 | | | | 67.9 | .68 | 1 | | | | BDBSPT |
| | SA TR TS | 2362 | | | UMBCAL | 1 | 0 | | | | 58.3 | .54 | 3 | | | | BDBSPT |
| | SA TR TS | 2363 | | | UMBCAL | 1 | 0 | | | | 92.5 | .82 | 0 | | | | BDBSPT |
| | SA TR TS | 2364 | | | UMBCAL | 0 | 0 | | | | | | | | | | TAG Not Found |
| | SA TR TS | 2367 | | | UMBCAL | 0 | 0 | | | | | | | | | | TAG Not Found |
| | SA TR TS | 2373 | | | FRACAL | 0 | 0 | | | | | | | | | | TAG Not Found |
| A4 | SA TR TS | 6474 | 55 | 352 | UMBCAL | 1 | 0 | | | | 53.4 | .42 | 1 | | | | BDBSPT |
| | SA TR TS | 5853 | | | UMBCAL | 1 | 0 | | | | 50.9 | .55 | 1 | | | | BDBSPT |
| | SA TR TS | 2372 | | | UMBCAL | 1 | 0 | | | | 127.0 | .85 | 4 | | | | BDBSPT |
| | SA TR TS | 5854 | 310 | 177 | UMBCAL | 1 | 0 | | | | 79.4 | .97 | 3 | | | | BDBSPT |
| | SA TR TS | 2374 | | | QUEGAR | 1 | 0 | 1 | 1 | 3 | | | | 22.6 | | | |
| | SA TR TS | 2375 | | | UMBCAL | 1 | 0 | | | | 79.8 | .72 | 2 | | | | BDBSPT |
| | SA TR TS | 2371 | | | FRACAL | 1 | 0 | | | | 70.2 | .71 | 3 | | | | BDBSPT |
| | SA TR TS | 2376 | | | UMBCAL | 1 | 0 | | | | 85.7 | .72 | 5 | | | | BDBSPT |
| | SA TR TS | 2368 | | | UMBCAL | 0 | 0 | | | | | | | | | | TAG Not Found |
| | SA TR TS | 2369 | | | UMBCAL | 0 | 0 | | | | | | | | | | TAG Not Found |
| | SA TR TS | 6478 | 340 | 177 | UMBCAL | 1 | 0 | | | | 51.0 | .48 | 0 | | | | |
| | 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 | | | | | | | | | | | | | | | | |
| | SA TR TS | | | | | | | | | | | | | | | | |

Wood, Vegetation

Pepperwood reserve
TBC3 Long-term Vegetation Monitoring Project

Plot

ID 1321

Sampler(s) MO, GA, II

Date

7/18/19

Notes

| Qua d | Type | Tree Tag No. | X (cm) | Y (cm) | Species | Surv ival | Basal | Epico rmic | Apica l | % Living Cano | SA or Stump Height (cm) | SA or Stump BD (cm) | SA Stem # | DBH (cm) | Basal respout (height) | Basal Respout count | Notes |
|----------|----------|-----------------|-----------|-----------|---------|--------------|-------|---------------|------------|---------------------|----------------------------------|------------------------------|-----------------|-------------|------------------------------|---------------------------|---------------------|
| D4 | SA TR TS | 5953 | | | UMBCAL | 1 | 0 | | | | 66.4 | 0.64 | 0 | | | | BD BSPT |
| | SA TR TS | 2434 | | | | 1 | 0 | | | | 97.9 | 0.65 | 5 | | | | BD BSPT |
| | SA TR TS | 2433 | | | | 1 | 0 | | | | 80.1 | 0.84 | 2 | | | | BD BSPT |
| | SA TR TS | 5954 | | | | 0 | 0 | | | | | | | | | | DEAD/GONE, TAG Pull |
| C4 | SA TR TS | 2432 | | | | 1 | 0 | | | | 90.1 | 1.0 | 10 | | | | BD BSPT |
| | SA TR TS | 5971 | | | FRACAL | 0 | 1 | | | | | 0.39 | | | 43.2 | | BD BSPT |
| | SA TR TS | 5970 | | | UMBCAL | 1 | 0 | | | | 50.2 | 0.56 | 3 | | | | BD BSPT |
| | SA TR TS | 2427 | | | | 1 | 0 | | | | 134.6 | 0.97 | 3 | | | | BD BSPT |
| | SA TR TS | 5899 | | | | 1 | 0 | | | | 68.2 | 0.71 | 2 | | | | BD BSPT |
| | SA TR TS | 2428 | 63 | 435 | | 1 | 0 | | | | 93 | 0.86 | 1 | | | | BD BSPT |
| | SA TR TS | 6472 | 23 | 405 | | 1 | 0 | | | | 50.8 | 0.69 | 3 | | | | |
| | SA TR TS | 6473 | 183 | 435 | FRACAL | 1 | 0 | | | | 54.6 | 0.37 | 3 | | | | |
| B3 | SA TR TS | 2393 | | | UMBCAL | 1 | 0 | | | | 98.8 | 0.84 | 4 | | | | BD of BSPT |
| B4 | SA TR TS | 2387 | | | QUEACAL | 1 | 0 | 1 | 1 | 3 | | | | 13.9 | | | |
| | SA TR TS | 01 | | | QUEACAL | 1 | 0 | 1 | 1 | 2 | | | | 14.0 | | | |
| | SA TR TS | 5861 | | | FRACAL | 1 | 0 | | | | 82.1 | 0.65 | 3 | | | | |
| | SA TR TS | 2385 | | | UMBCAL | 1 | 0 | | | | 108.9 | 1.1 | 2 | | | | BD of BSPT |
| | SA TR TS | 2379 | 200 | 270 | | 1 | 0 | | | | 92.2 | 0.93 | 0 | | | | |
| | SA TR TS | 2378 | | | | 1 | | | | | 121.5 | 1.06 | 5 | | | | |
| | SA TR TS | 2390 | | | QUEACAL | 1 | 1 | 1 | 1 | 4 | | | | | 60.2 | 1 | |
| | SA TR TS | 2398 | | | UMBCAL | 1 | 0 | | | | 76.5 | 0.89 | 8 | | | | BD of BSPT |
| | SA TR TS | 2381 | | | | 1 | 0 | | | | 98.8 | 0.92 | 3 | | | | |
| | SA TR TS | 2389 | | | FRACAL | 1 | 0 | | | | 52.1 | 0.40 | 7 | | | | |
| | SA TR TS | 2380 | | | UMBCAL | 1 | 0 | | | | 69.8 | 0.54 | 3 | | | | |
| | SA TR TS | 5862 | | | | 1 | 0 | | | | 79.1 | 0.62 | 7 | | | | |
| | SA TR TS | 2377 | | | | 1 | 0 | | | | 120.0 | 1.07 | 8 | | | | |
| | SA TR TS | 2382 | | | | 1 | 0 | | | | 68.0 | 0.64 | 4 | | | | |
| | SA TR TS | 2384 | | | QUEACAL | 1 | 0 | 1 | 1 | 4 | | | | 22.1 | | | |

Plot

ID 1321 Sampler(s) NO, TT, CH

Date 7-18-19

otes

[illegible]