

Sale SW-341-2020-GF7718-01

District: Southwest Date: July 17, 2019

Cost Summary

| | Conifer | Hardwood | Total |
|----------------------------|--------------|-------------------|---------------|
| Gross Timber Sale Value | \$393,374.03 | \$0.00 | \$393,374.03 |
| | | Project Work: | (\$54,356.30) |
| | | Advertised Value: | \$339,017.73 |

7/24/19



Sale SW-341-2020-GF7718-01

District: Southwest Date: July 17, 2019

Timber Description

Location: Portions of Sections 32, 34, 35 of Township 34S R4E and Sections 3, 4, 8, 10 of T35S R4E, Willamette Meridian, Jackson County Oregon.

Stand Stocking: 40%

| Specie Name | AvgDBH | Amortization (%) | Recovery (%) |
|----------------|--------|------------------|--------------|
| Douglas - Fir | 14 | 0 | 98 |
| White Fir | 16 | 0 | 95 |
| Ponderosa Pine | 12 | 0 | 90 |

| Volume by Grade | 28 | 3S & 4S 6"- 11" | Camprun | Total |
|-----------------|-----|--------------------|---------|-------|
| Douglas - Fir | 69 | 917 | 0 | 986 |
| White Fir | 105 | 307 | 0 | 412 |
| Ponderosa Pine | 0 | 0 | 367 | 367 |
| Total | 174 | 1,224 | 367 | 1,765 |

Comments: GNA Timber Sale on Southwest Oregon District. Located in Butte Falls, Or. 206 acres of tractor logging.

Logging Costs Placeholder

Incense Cedar Pond Value \$675-(315.02 Logging) = 359.98

Branding and Painting Cost Allowance \$2/MBF

Road Maintenance \$5/MBF

Summary of Additional Costs: Equipment weed washing \$350 Temporary road closure \$1,000 Seeding \$1,100 Stump Treatment \$6,180

Total: \$8,630

Slash Disposal \$2,000



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Logging Conditions

Combination#: 1 Douglas - Fir 100.00%

White Fir 100.00% Ponderosa Pine 100.00%

Logging System: Track Skidder Process: Feller Buncher

yarding distance: Medium (800 ft) downhill yarding: No

tree size: Small / Thinning 12in (130 Bft/tree), 12-17 logs/MBF

loads / day: 6 bd. ft / load: 3700

cost / mbf: \$184.20

machines: Log Loader (B)

Stroke Delimber (B)

Feller Buncher w/ Delimber

Track Skidder



Sale SW-341-2020-GF7718-01

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Logging Costs

Operating Seasons: 1.00

Profit Risk: 10%

Project Costs: \$54,356.30

Other Costs (P/R): \$0.00

Slash Disposal: \$2,000.00

Other Costs: \$8,630.00

Miles of Road

Road Maintenance:

\$5.00

| Dirt | Rock (Contractor) | Rock (State) | Paved |
|------|----------------------|-----------------|-------|
| 0.0 | 0.0 | 5.0 | 0.0 |

Hauling Costs

| Species | \$/MBF | Trips/Day | MBF / Load |
|----------------|--------|-----------|------------|
| Douglas - Fir | \$0.00 | 3.0 | 3.7 |
| White Fir | \$0.00 | 3.0 | 3.9 |
| Ponderosa Pine | \$0.00 | 3.0 | 3.5 |



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Logging Costs Breakdown

| Logging | Road Maint | Fire Protect | Hauling | Other P/R appl | Profit & Risk | Slash Disposal | Brand & Paint | Other | Total |
|-----------|---------------|-----------------|---------|-------------------|------------------|-------------------|---------------|--------|----------|
| Douglas - | Fir | | | | | | | | |
| \$184.20 | \$5.10 | \$2.49 | \$87.30 | \$0.00 | \$27.91 | \$1.13 | \$2.00 | \$4.89 | \$315.02 |
| White Fir | | | | | | | | | |
| \$184.20 | \$5.25 | \$2.49 | \$85.26 | \$0.00 | \$27.72 | \$1.13 | \$2.00 | \$4.89 | \$312.94 |
| Ponderosa | Pine | | | | | | | | |
| \$184.20 | \$5.50 | \$2.49 | \$99.53 | \$0.00 | \$29.17 | \$1.13 | \$2.00 | \$4.89 | \$328.91 |

| Specie | Amortization | Pond Value | Stumpage | Amortized |
|----------------|--------------|------------|----------|-----------|
| Douglas - Fir | \$0.00 | \$650.00 | \$334.98 | \$0.00 |
| White Fir | \$0.00 | \$425.00 | \$112.06 | \$0.00 |
| Ponderosa Pine | \$0.00 | \$375.00 | \$46.09 | \$0.00 |



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District: Southwest Date: July 17, 2019

Summary

Amortized

| Specie | MBF | Value | Total |
|----------------|-----|--------|--------|
| Douglas - Fir | 0 | \$0.00 | \$0.00 |
| White Fir | 0 | \$0.00 | \$0.00 |
| Ponderosa Pine | 0 | \$0.00 | \$0.00 |

Unamortized

| Specie | MBF | Value | Total |
|----------------|-----|----------|--------------|
| Douglas - Fir | 986 | \$334.98 | \$330,290.28 |
| White Fir | 412 | \$112.06 | \$46,168.72 |
| Ponderosa Pine | 367 | \$46.09 | \$16,915.03 |

Gross Timber Sale Value

Recovery: \$393,374.03

Prepared By: Kyle Syfert Phone: 541-471-4252

PROJECT SUMMARY

Purchaser would only be reimbursed for projects accomplished to specifications. For Example, winter logging on frozen ground would not require dust abatement.

Project 1

| Surface Replacement (Repairing Potholes) 190 CY | | | | | | |
|--|-------|------------|--------|------------|----------|-----------|
| on 32/37 Road (\$4.88/MBF/Mile) T-813 | Yards | \$/Yard \$ | S/Load | | | |
| Rock \$15/Yard | 190 | \$20.00 | | \$3,800.00 | | |
| Hauling 30 Miles Round Trip (\$2/Mile* 19 trips) | 190 | \$6.00 | \$60 | \$1,140.00 | | |
| Water, Scarify Potholes, Rock and Compact Rock. | 190 | \$19.37 | | \$3,680.30 | | |
| *Scallon Bros. Managed Pits near Butte Falls. | 190 | \$45.37 | | \$8,620.30 | Subtotal | \$8,620.3 |

Rock Spec Size 1.5"-0" would cover 2,567' at 2" depth and 12' running surface

Project 2

| | | Tir | nes | | | |
|----------------------------|----------------|----------|--------|---------|------------|---------|
| Road Grading/Blading T-811 | | Miles Gr | aded S | \$/Mile | | |
| | 32 Road | 6.6 | 2 | \$300 | \$3,960 | |
| | 3240 Road | 3.2 | 1 | \$300 | \$960 | |
| | 37 road | 8.8 | 2 | \$300 | \$5,280 | |
| | Move-In Grader | | | | \$500 | |
| | | | | | \$10,700 S | ubtotal |

Grade road as needed, before, during and after logging. Appraised for twice graded.

Project 3

| Road Brushing T-842 | | Miles \$ | /Mile | |
|---------------------|-----------|----------|-------|---------|
| | 32 Road | 6.6 | \$500 | \$3,300 |
| | 3240 Road | 0 | \$500 | \$0 |
| | 37 road | 8.8 | \$500 | \$4,400 |
| Brushing by hand | | | | \$7,700 |

Project 4 MPH

| | | | | Ref | fill Time | | |
|------------------------------|-------------|------|---------|-------------|-----------|---------|---------|
| Dust Abatement T-812 | 1 Trips/day | | | 10 Ho | urs/Day | Refill | |
| | Miles | Days | \$/hour | \$/Road Mil | е | | Total |
| 32 Road to 46 and 72 | 6.6 | 10 | \$90 | \$59 | 3.30 | \$2,970 | \$3,564 |
| 3240 Road to 72 | 3.2 | 5 | \$90 | \$29 | 1.60 | \$720 | \$864 |
| 37 road to 60, 68, 70 and 71 | 8.8 | 15 | \$90 | \$79 | 4.40 | \$5,940 | \$7,128 |
| Move-In | | 1 | \$ 250 | | | | \$250 |

Water = 3,520 gallons per mile (1/2 gallon per yard). Water in the morning or at night. Subtotal \$11,806 Use Nearest Water Source.

Project 5

| Marking Timber | \$/MBF | MBF left to Mark | Subtotal | \$13,330 |
|------------------------|--------|------------------|----------|----------|
| See Marking Guidelines | \$10 | 1,333 | | |

Project 6

| Subsoiling, Waterbarring - Temporary Roads, Skid Roads | 11 | \$200 | Subtotal | \$2,200 | | | | |
|--|----|-------|----------|------------|--|--|--|--|
| The main skid roads shall be subsoiled to a depth of a | | | | | | | | |
| Pull slash back across subsoiled skid road for 60% coverage of exposed mineral soil. | | | | | | | | |
| | | | Total | ¢E4.2E6.20 | | | | |

Total \$54,356.30

\$7,700

SUMMARY OF ADDITIONAL COSTS

| Additional Projects No Profit and Risk | { | | | | | |
|--|--------------------|-------------|----------|-------------|----------|---------|
| | Ma | achine: Ho | urs \$ | /Hour | | |
| Equipment Weed Wash | | 7 | 7 | 50 | Subtotal | \$350 |
| All Road Maintenance and Log | gging Equipment | would be | | | | |
| cleaned prior to entering the | Timber Sale Area | and Haulir | ng Vicin | ity. | | |
| | Ве | erms Ho | urs \$ | /Hour | | |
| Temporary Road Closure (T-835) | | 40 | 10 | \$100 | Subtotal | \$1,000 |
| | | Mil | es \$ | /Mile | | |
| Seeding | | Mil | es \$ | /Mile | | |
| Purchaser will be required to | seed skid trails, | | 11 | \$100 | Subtotal | \$1,100 |
| temporary roads and landings | . See Exhibit E fo | r Instructi | ons. | | | |
| Stump Treatment Annosus Root Rot | Ac | res | \$ | /Acre | | |
| Treat true fir and hemlock Stu | ımps over 12" | 206 | | \$30 | Subtotal | \$6,180 |
| Note, units 1-46, 5-71 and 6-7 | 2 have only mind | or amounts | of the | se species. | | |
| | | | | | Total | \$8,630 |
| | | | | | | |

Slash Disposal

| Landing Piling and Firewood Sorting. | Piles H | ours \$ | \$/Hour | | |
|--|--------------|---------|---------|-------|---------|
| | 20 | 20 | \$100 | Total | \$2,000 |
| All piles shall be covered with 4 mil black po | olyethylene. | | | | |

TIMBER SALE SUMMARY

1. <u>Type of Sale</u>: Recovery sale, sealed bid auction of 206 acres of thinning.

2. Revenue Distribution: USFS regional agreement 18-GN-11061000-048

Project GF7718-07 PCA 2604

3. <u>Sale Acreage</u>: For the sale, 206 net acres were used for the cruise expansion. Acreage was determined with ArcGIS 10.6 and GPS traverse.

4. Volume: The table below describes the volume by grade over the six unit sale area. A more detailed look is available in the cruise summary. Pine is broken out by approximate grade but was appraised as camprun. The majority of volume is in Douglas-fir and white fir.

| SPECIES | 2 SAW | 3 SAW | 4 SAW | CR | NET VOL (MBF) |
|----------------|-------|-------|-------|-----|---------------|
| Douglas-fir | 69 | 682 | 234 | | 985.4 |
| White Fir | 105 | 205 | 102 | | 412.4 |
| Ponderosa Pine | | | | 367 | 367.1 |
| Total | 174 | 887 | 336 | 367 | 1,765 |

- 5. <u>Cruise Data</u>: The total volume above is measured to 10.64% sampling error, meaning the actual volume will fall between 1,577.2 MBF and 1,952.8 MBF (68% of the time). The volume of individual species or sale areas will be more variable due to the smaller sample compared to the total volume sample. See the cruise report for more detail. Additional SuperAce reports available upon request.
- 6. <u>Timber Description</u>: These stands are plantations started in the 1950's and 1960's with mixed conifer of Douglas-fir, True Fir and "offsite Pine". The trees are 70 to 100' tall with the White fir the largest and the pine the smallest. The average DBH for take trees are: Douglas-fir 14", White Fir 16" and Ponderosa Pine 12". The cruise report gives a breakdown of log lengths and scaling diameters by species for the combined cruise. The timber has been marked in Area 3-68 and 6-72 to remove the smaller trees in suppressed and intermediate canopy positions and to release dominant and co-dominant trees and improve the quality of the residual stand. All other units in the sale have 3 acre demonstration areas marked. Purchaser is responsible for marking the remainder of the sale prior to logging.
- 7. <u>Topography and Logging Method</u>: The sale areas are all ground-based logging with slopes less than 30%. The preferred logging method is with a harvester or feller buncher able to bunch logs in skid roads working in conjunction with a skidder or forwarder. The sale may be logged when dry or frozen ground winter logging.
- **8.** <u>Access</u>: All hauling routes are located on Federal ground and County Roads. Access is secured. Road surfacing, blading and dust abatement are all described in in the sale prospectus, maps and exhibits.
- **9. Projects:** See project Summary. Projects include Road Surfacing, grading and brushing. Dust abatement, marking timber and road vacation (subsoiling, waterbarring etc.). Total costs for these projects is \$54,536.30. Due to the seasonality of some of these projects, it may not be necessary to complete them all. The project credit will be adjusted accordingly. There are other costs as shown below.
- 10. Road Maintenance: The appraisal includes \$5.10/MBF for road maintenance (grading, pulling ditches, etc.).
- **11.** Other Costs: Additional costs were appraised for equipment weed washing, temporary road closure, grass seeding and Stump Treatment, totaling \$8,630.
- **12.** <u>Slash Disposal:</u> Purchaser will pile slash on landings with an excavator or log loader, sorting out firewood into a separate piles. The appraisal includes \$2,000 for machine piling on the landings. USFS will burn the slash piles.

OREGON DEPARTMENT of FORESTRY CRUISE REPORT

- 1. Acreage Calculation: For the Edge No. 1 Timber Sale, there are 206 net cruise acres in the sale area determined by a combination of GPS traverse waypoints and ArcGIS 10.6 software. Net acres do not include the riparian management areas, regeneration areas within the stand, and non-stocked areas which were not cruised.
- 2. Cruise Method: The Edge timber sale was cruised by ODF during the Fall and Winter of 2018/2019. A variable plot cruise was conducted on the sale area.
- 3. RIGHT of WAY VOLUMES: There is currently no right of way volume associated with this sale.
- 4. Sampling Intensity:

Plots 108 Total Plots (49 Measured, 59 Count Plots)

CV (BDFT) 181.5% (take)

SE (BDFT) <u>10.64%</u> (take)

As per ODF standards, total harvest volume of conifers and hardwoods ("take" trees) is estimated to be 1,765 MBF ± 187.8 MBF at the 68% confidence level and a sampling error of 10.64%*. 68 times out of 100 the volume estimate will be within range of error specified.

- **5. Computation Procedures:** Volume was computed using the SuperACE cruise program. Volumes reported are based on the Scribner Log Rule (West).
- **6. Form Factors:** Form factors (a ratio of diameter at 4 and 16 feet) were sampled across the diameter distribution in all strata. Those form factors which were not measured were estimated by SuperACE.
- **7. Height Standards:** Most conifer trees were measured for total height with a laser rangefinder.
- 8. Diameter standards: Diameters were measured outside bark at breast height to the nearest inch.
- **9. Grading System:** Trees were graded primarily as 34 foot segments lengths and according to the Official Log Scaling and Grading Rules published by the Northwest Log Rules Advisory Group.
- **10. Merchantable top:** Conifer were graded to a merchantable top specified by the official log scaling rules. For all species except pine, 2S segments were graded to a 12" top inside bark, 3S to a 6" top, and 4S to a 5" top (inside bark). Pine 4S logs were graded to a 12" top inside bark, 5S to a 6" top, and 6S to a 5" top (inside bark).
- 11. Deductions for Cull, Defect and Breakage: All visible field cull was removed in the cruise computation. Additional volume was deducted for the anticipated amount of hidden cull and breakage during logging. The estimated volume reduction used for this anticipated loss to volume was 4%.
- 12. Cruisers: Cruising was performed by Chris Rudd and Kyle Syfert.

Reviewed by Is Chris Rudd, Unit Forester: 7/22/2019

^{*}ODF does not guarantee the volume of this or any other cruise. Prospective purchasers are advised to do their own cruise and sale volume calculations. Additional SuperAce Reports available upon request.

VOLUME SUMMARY

| | CRU | ISE VOLUI | ME /ACRE | | | ADJUSTED | VOLUME N | MBF/A * |
|-------------------|------|------------------|------------------|------------------|--------------------|------------------|------------------|------------------|
| Species (Take) | Unit | 2 Saw (4S PP) | 3 Saw (5S PP) | 4 Saw (6S PP) | Cruise Vol/Acre | 2 Saw (4S PP) | 3 Saw (5S PP) | 4 Saw (6S PP) |
| DF | 46 | 0 | 723 | 181 | 904 | 0 | 694 | 174 |
| PP | 46 | 931 | 1,132 | 222 | 2,285 | 894 | 1,087 | 213 |
| DF | 60 | 164 | 3,609 | 1,234 | 5,007 | 157 | 3,465 | 1,185 |
| WF, GF, SRF | 60 | 0 | 1,566 | 509 | 2,075 | 0 | 1,503 | 489 |
| PP | 60 | 0 | 264 | 258 | 522 | 0 | 253 | 248 |
| DF | 68 | 1,132 | 1,432 | 882 | 3,446 | 1,087 | 1,375 | 847 |
| WF, GF, SRF | 68 | 0 | 1,142 | 228 | 1,370 | 0 | 1,096 | 219 |
| PP | 68 | 0 | 2,685 | 960 | 3,645 | 0 | 2,578 | 922 |
| DF | 70 | 444 | 4,912 | 1,228 | 6,584 | 426 | 4,716 | 1,179 |
| WF, GF, SRF | 70 | 3,290 | 1,658 | 1,713 | 6,661 | 3,158 | 1,592 | 1,644 |
| DF | 71 | 818 | 5,318 | 2,171 | 8,307 | 785 | 5,105 | 2,084 |
| PP | 71 | 439 | 3,090 | 1,149 | 4,678 | 421 | 2,966 | 1,103 |
| DF | 72 | 0 | 306 | 102 | 408 | 0 | 294 | 98 |
| PP | 72 | 0 | 4,363 | 1,286 | 5,649 | 0 | 4,188 | 1,235 |
| Sale Volume | | 7,218 | 32,200 | 12,123 | 51,541 | 6,929 | 30,912 | 11,638 |

^{*4%} Hidden Cull and Breakage factored in for all areas.

| SALE VOLUME BY GRADE MBF | | | | | | | | | | | |
|--------------------------|---------|---------|---------|---------|--------|-----------|--|--|--|--|--|
| Species | 2 Saw | 3 Saw | 4 Saw | 5 Saw | 6 Saw | Total | | | | | |
| DF | 69,378 | 682,123 | 233,943 | 0 | 0 | 985,444 | | | | | |
| WF, GF, SRF | 105,175 | 204,922 | 102,339 | 0 | 0 | 412,436 | | | | | |
| PP | 0 | 0 | 31,047 | 241,316 | 94,790 | 367,154 | | | | | |
| Sale Volume | 174,553 | 887,045 | 367,329 | 241,316 | 94,790 | 1,765,033 | | | | | |

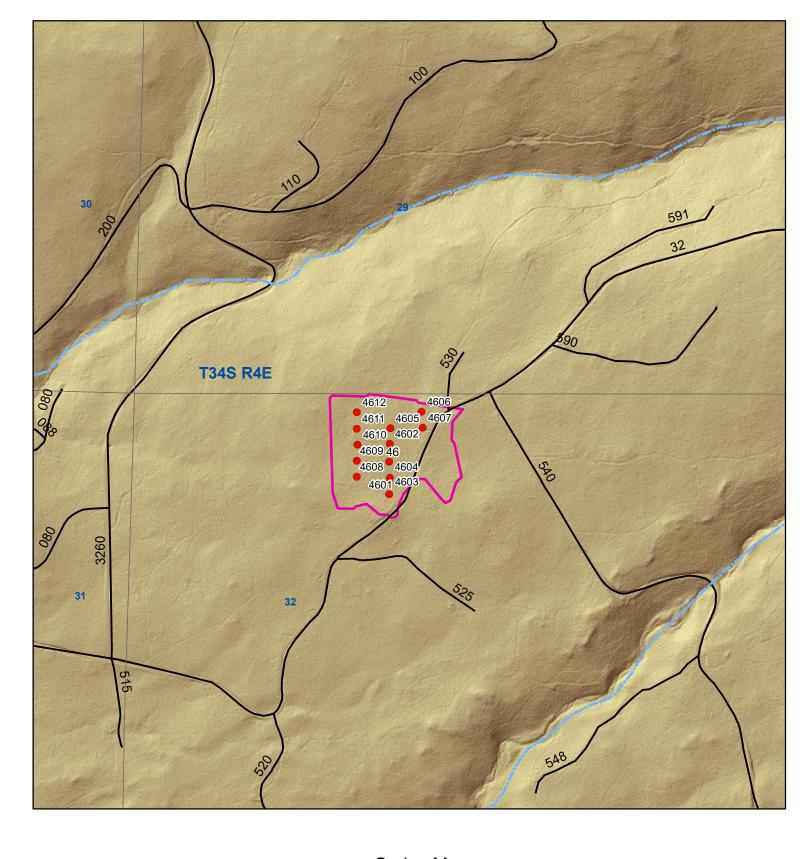
| GRADE BY PERCENTAGE | | | | | | | | | | | |
|------------------------------------|-----|-----|-----|-----|----|-----------|--|--|--|--|--|
| 2 Saw 3 Saw 4 Saw 5 Saw 6 Saw Tota | | | | | | | | | | | |
| DF | 4% | 39% | 13% | 0% | 0% | 985,444 | | | | | |
| WF,GF, SRF | 6% | 12% | 6% | 0% | 0% | 412,436 | | | | | |
| PP | 0% | 0% | 2% | 14% | 5% | 367,154 | | | | | |
| Sale Volume | 10% | 50% | 21% | 14% | 5% | 1,765,033 | | | | | |

State Timber Sale Contract Edge No. 1 GNA SW-341-2020-GF7718-01

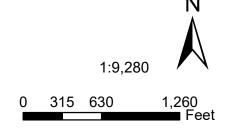
| | VOLUME BY UNIT MBF** | | | | | | | | | | | |
|-------------|----------------------|---------|---------|---------|---------|--------|-----------|--|--|--|--|--|
| Unit | Acres | 2 Saw | 3 Saw | 4 Saw | 5 Saw | 6 Saw | Total | | | | | |
| 46 | 18.8 | 0 | 13,049 | 20,069 | 20,430 | 4,007 | 57,555 | | | | | |
| 60 | 91.5 | 14,406 | 454,572 | 153,105 | 23,190 | 22,663 | 667,935 | | | | | |
| 68 | 13.1 | 14,236 | 32,371 | 13,959 | 33,767 | 12,073 | 106,406 | | | | | |
| 70 | 33.3 | 119,369 | 210,030 | 94,018 | 0 | 0 | 423,416 | | | | | |
| 71 | 33.8 | 26,542 | 172,558 | 84,689 | 100,264 | 37,283 | 421,337 | | | | | |
| 72 | 15.2 | 0 | 4,465 | 1,488 | 63,665 | 18,765 | 88,384 | | | | | |
| Sale Volume | 205.7 | 174,553 | 887,045 | 367,329 | 241,316 | 94,790 | 1,765,033 | | | | | |

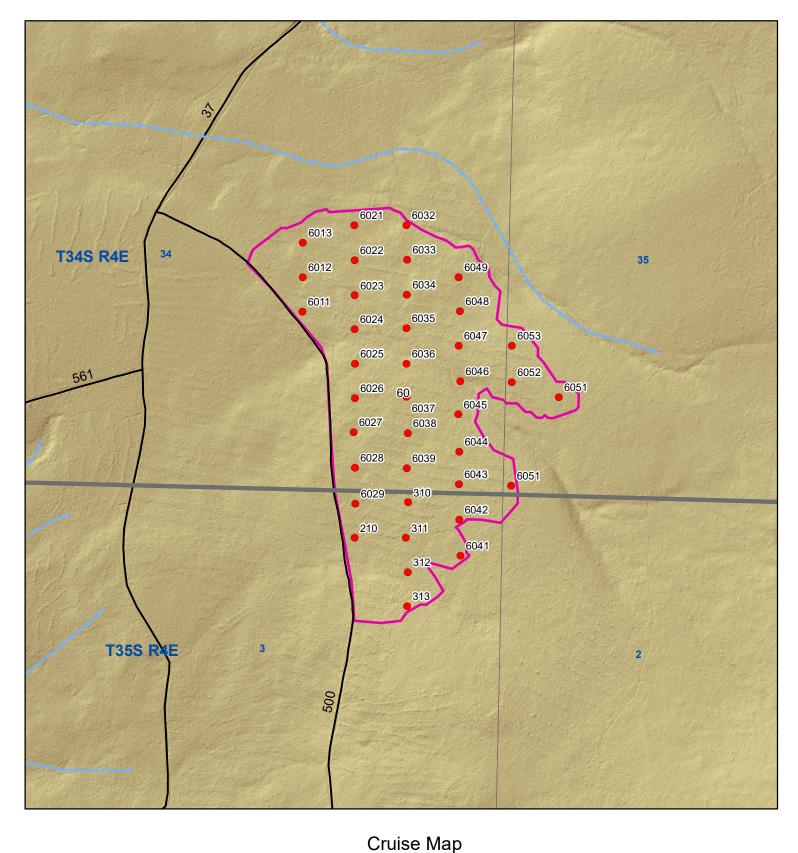
^{**} Volume Estimates by Unit are not as accurate as the total sale volume. Cutout volumes will be more accurate for the total volume than individual units. ODF does not guarantee the volume of this or any other cruise. Prospective purchasers are advised to do their own cruise and sale. These volumes reflect merchantable saw logs. A small amount of pulp logs could be harvested from the sale area, particularly in the sub-merch pine species.

Additional SuperAce Reports are available upon request.

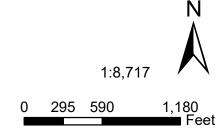


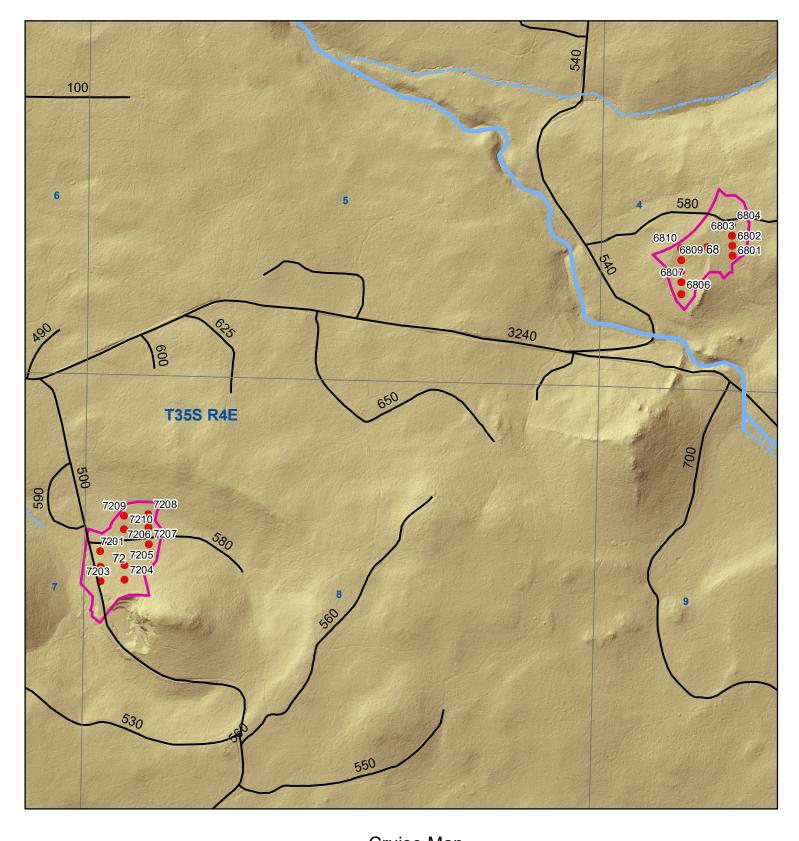
Cruise Map
Edge No. 1 GNA - Timber Sale
SW-341-2020-GF7718-01
Area 1-46
Cruise Plot Locations
T34S R4E Sections 32
Jackson County, OR





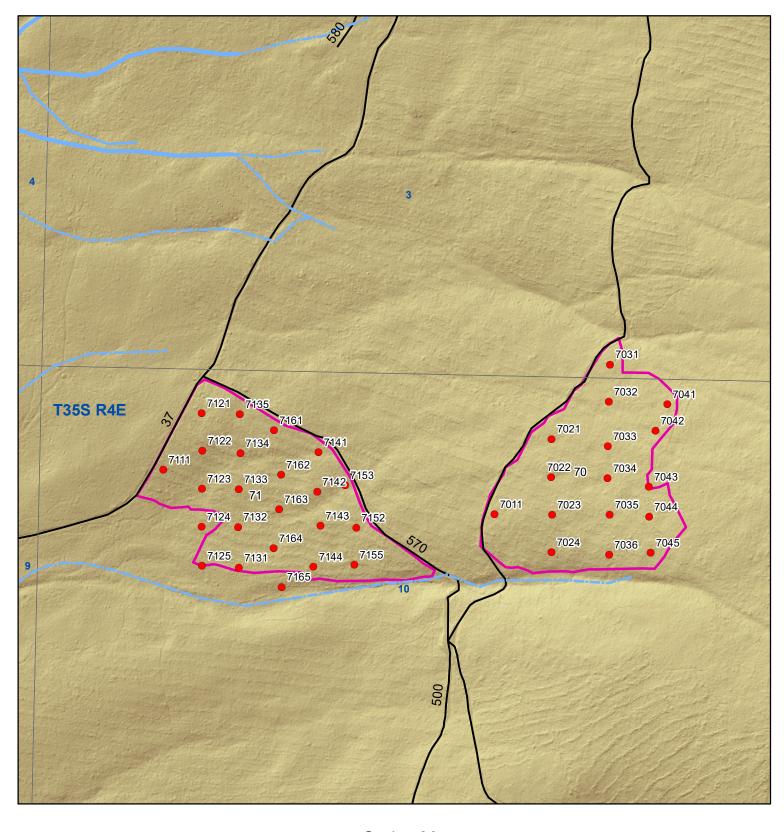
Edge No. 1 GNA - Timber Sale SW-341-2020-GF7718-01 Area 2-60 Cruise Plot Locations T34S R4E Sections 34, 35 T35S R4E Sections 2, 3 Jackson County, OR





Cruise Map
Edge No. 1 GNA - Timber Sale
SW-341-2020-GF7718-01
Areas 3-68, 6-72
Cruise Plot Locations
T35S R4E Sections 4 and 8
Jackson County, OR





Cruise Map
Edge No. 1 GNA - Timber Sale
SW-341-2020-GF7718-01
Areas 4-70, 5-71
Cruise Plot Locations
T35S R4E Section 10
Jackson County, OR



0 270 540 1,080 Feet

| | TS | | | | ST | ATIST | FICS | | | PAGE | 1 |
|---|--------------------------------------|--------------------------------|----------------|------------|-------------|----------------------|--------------------|----------------|-------------------|----------------|--------------|
| | | | | | PROJEC | | EDGE | | | | 7/12/2019 |
| TWP | RGE | SECT TR | RACT | | ТҮРЕ | AC | CRES | PLOTS | TREES | CuFt | BdFt |
| 35S | 04E | 27 EE | OGE | | 0046 | | 19.00 | 12 | 55 | S | W |
| | | | | | TREES | | ESTIMATED TOTAL | | PERCENT SAMPLE | | |
| | | PLOTS | TREES | | PER PLOT | | TREES | • | ΓREES | | |
| TOTAL | , | 12 | 55 | | 4.6 | | | | | | |
| CRUISI | | 5 | 29 | | 5.8 | | 2,930 | | 1.0 | | |
| DBH C | | | | | | | | | | | |
| REFOR COUNT | | 7 | 26 | | 3.7 | | | | | | |
| BLANK | | , | 20 | | 5.7 | | | | | | |
| 100 % | | | | | | | | | | | |
| | **** | | | STA | ND SUMN | /IARY | | | | | |
| | | SAMPLE TREES | TREES /ACRE | AVG DBH | BOLE LEN | REL DEN | BASAL AREA | GROSS BF/AC | NET BF/AC | GROSS CF/AC | NET CF/AC |
| DOUG | FIR-L | 8 | 67.9 | 15.0 | 85 | 21.5 | 83.3 | 10,506 | 10,506 | 2,533 | 2,533 |
| DOUG | FIR-T | 3 | 10.8 | 13.0 | 73 | 2.8 | 10.0 | 904 | 904 | 252 | 252 |
| PONDE | EROS-L | 4 | 13.4 | 16.5 | 87 | 4.9 | 20.0 | 2,285 | 2,285 | 593 | 593 |
| PONDE | | 11 | 48.9 | 14.6 | 68 | 14.8 | 56.7 | 4,971 | 4,971 | 1,381 | 1,381 |
| CON FI | | 2 | 4.6 | 16.2 | 64 | 1.7 | 6.7 | 493 | 493 | 156 | 156 |
| INC CE | | 1 | 8.5 | 12.0 | 44 | 1.9 | 6.7 | 255 | 255 | 105 | 105 |
| TOTAI | L, | 29 | 154.2 | 14.8 | 76 | 47.7 | 183.3 | 19,413 | 19,413 | 5,020 | 5,020 |
| CONFI | | E LIMITS OF T | | | WILL BE | WITHIN | THE SAMPI | LE ERROR | | | |
| CL: 6 | 58.1 % | COEFF | 2.00 | | SAMPL | E TREE: | S - BF | # | OF TREES | REQ. | INF. POP. |
| SD: | 1.0 | VAR.% | S.E.% | L | OW | AVG | HIGH | | 5 | 10 | 15 |
| DOUG | | 32.2 | 12.1 | | 152 | 173 | 193 | | | | |
| DOUG I PONDE | | 69.5 | 39.7 | | 125 142 | 125 235 | 125 328 | | | | |
| PONDE | | 53.5 | 16.9 | | 109 | 131 | 153 | | | | |
| CON FI | IR-L | 76.1 | 71.3 | | 37 | 130 | 223 | | | | |
| INC CE | | | | | | | | | | | |
| TOTAI | | 56.5 | 10.9 | | 137 | 154 | 170 | | 132 | 33 | 15 |
| | 8.1 % | COEFF | | | SAMPL | | | # | OF TREES | | INF. POP. |
| SD: DOUG I | 1.0 | VAR.% 35.8 | S.E.% 13.5 | L | OW 37 | AVG 42 | HIGH 48 | | 5 | 10 | 15 |
| DOUG I | | 33.0 | 13.3 | | 35 | 35 | 35 | | | | |
| PONDE | | 62.9 | 35.9 | | 38 | 60 | 82 | | | | |
| PONDE | | 53.9 | 17.0 | | 30 | 37 | 43 | | | | |
| CON FI | | 71.1 | 66.6 | | 14 | 41 | 68 | | | | |
| INC CE TOTAI | | 52.4 | 10.1 | | 37 | 41 | 45 | | 114 | 28 | 13 |
| | | COEFF | | <u> </u> | TREES/A | | | | OF PLOTS | | INF. POP. |
| | 1.0 | VAR.% | S.E.% | L | | AVG | HIGH | Ti | 5 | 10 | 15 |
| DOUG I | FIR-L | 66.3 | 20.0 | | 54 | 68 | 81 | | | | |
| DOUG I | | 248.6 | 74.9 | | 3 | 11 | 19 | | | | |
| PONDE | | 168.1 94.3 | 50.6 28.4 | | 7 35 | 13 49 | 20 63 | | | | |
| PUNIDE | | 346.4 | 104.3 | | ل ل | 5 | 9 | | | | |
| PONDE CON FI | | 233.5 | 70.3 | | 3 | 8 | 14 | | | | |
| CON FI | | 233.3 | | | 100 | 154 | 175 | | 91 | 23 | 10 |
| CON FI | | 45.6 | 13.7 | | 133 | 154 | 1/3 | | | | 10 |
| CON FI | L | | 13.7 | | BASAL A | | | # | OF PLOTS | | INF. POP. |
| CON FILL INC CE. TOTAL CL: 6 SD: | L 58.1 % 1.0 | 45.6 COEFF VAR.% | S.E.% | Lo | BASAL A | AREA/A AVG | CRE HIGH | # | | | |
| CON FILE INC CE: TOTAL CL: 6 SD: DOUG I | L 58.1 % 1.0 FIR-L | 45.6 COEFF VAR.% 62.9 | S.E.% 19.0 | Lo | BASAL A | AREA/A AVG 83 | CRE HIGH 99 | # | FOF PLOTS | REQ. | INF. POP. |
| CON FILL INC CE. TOTAL CL: 6 SD: | L 58.1 % 1.0 FIR-L FIR-T | 45.6 COEFF VAR.% | S.E.% | Lo | BASAL A | AREA/A AVG | CRE HIGH | #. | FOF PLOTS | REQ. | INF. POP. |

| TC TST | ATS | | | S PROJ | TATIS ECT | TICS EDGE | | | PAGE DATE | 2 7/12/2019 |
|--------|---------|--------|-------|-------------|--------------|--------------|-------|------------|--------------|----------------|
| TWP | RGE | SECT T | RACT | TYPE | A | CRES | PLOTS | TREES | CuFt | BdFt |
| 35S | 04E | 27 E | DGE | 0046 | | 19.00 | 12 | 55 | S | W |
| CL: | 68.1% | COEFF | 7 | BASA | L AREA/ | ACRE | | # OF PLC | TS REQ. | INF. POP. |
| SD: | 1.0 | VAR. | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| CON | FIR-L | 346.4 | 104.3 | | 7 | 14 | | | | |
| INC C | CED-L | 233.5 | 70.3 | 2 | 7 | 11 | | | | |
| TOTA | AL | 42.1 | 12.7 | 160 | 183 | 207 | | 77 | 19 | 9 |
| CL: | 68.1 % | COEFF | | NET BF/ACRE | | | | # OF PLOTS | REQ. | INF. POP. |
| SD: | 1.0 | VAR.% | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| DOU | G FIR-L | 63.3 | 19.1 | 8,504 | 10,506 | 12,508 | | | | |
| DOUG | G FIR-T | 259.3 | 78.1 | 198 | 904 | 1,610 | | | | |
| PONI | DEROS-L | 132.0 | 39.7 | 1,377 | 2,285 | 3,193 | | | | |
| PONI | DEROS-T | 90.5 | 27.3 | 3,616 | 4,971 | 6,327 | | | | |
| CON | FIR-L | 346.4 | 104.3 | | 493 | 1,007 | | | | |
| INC C | CED-L | 233.5 | 70.3 | 76 | 255 | 434 | | | | |
| TOTA | AL | 41.5 | 12.5 | 16,989 | 19,413 | 21,838 | | 75 | 19 | 8 |
| CL: | 68.1 % | COEFF | 7 | NET C | CUFT FT/ | 'ACRE | | # OF PLOTS | REQ. | INF. POP. |
| SD: | 1.0 | VAR.% | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| DOUG | G FIR-L | 63.0 | 19.0 | 2,053 | 2,533 | 3,014 | | | | |
| DOUG | G FIR-T | 256.2 | 77.2 | 58 | 252 | 447 | | | | |
| PONI | DEROS-L | 131.3 | 39.5 | 358 | 593 | 827 | | | | |
| PONI | DEROS-T | 89.0 | 26.8 | 1,011 | 1,381 | 1,751 | | | | |
| CON | FIR-L | 346.4 | 104.3 | | 156 | 320 | | | | |
| INC C | CED-L | 233.5 | 70.3 | 31 | 105 | 178 | | | | |
| TOTA | AL | 40.9 | 12.3 | 4,402 | 5,020 | 5,639 | | 73 | 18 | 8 |

| т т | rspo | CSTG | R | | \$ | Species, | Sort G | rade - Boai :: EDC | | oot V | olumes (T | (ype) | *** | | |] | Page Date Fime | 7. | 1 /12/20 2:09:0 | |
|--------------------|------|------------------|----------|-------------|---------------|---------------------|--------------|-----------------------|----------|--------|-----------------------|---------------|--------------|---------|--------------|-----------------|----------------------|-------|-----------------------|----------------------|
| T35S Twp 35S | p | 4E S Rg 04 | | Sec | Tract DGE | | Type 0046 | Acre 19. | | Plot | - | e Trees 29 | | Cı S | uFt | T35 Bdl W | | 04E S | 27 T0 | 046 |
| | | | | % | | | | | Per | cent N | let Board Fo | ot Volu | me | | | A۱ | erag | e Log | | Loge |
| Spp | | | Gr ad | Net BdFt | Bd. l Def% | Ft. per Ac Gross | re Net | Total Net MBF | L 4-5 | | ale Dia. 12-16 17+ | Log | Ler 21-30 | _ | 36-99 | Ln Ft | | | CF/ Lf | Logs Per /Acre |
| DF | | DO | CU | | | | | | | | | | | | | 3 | 6 | | 0.00 | 17. |
| DF | | DO | 2M | 28 | | 3,006 | 3,006 | 57 | | | 100 | | | 100 | | 34 | 12 | 170 | 1.18 | 17. |
| DF | | DO | 3M | 57 | | 5,928 | 5,928 | 113 | | 100 | | | | 100 | | 34 | 8 | 87 | 0.62 | 67. |
| DF | | DO | 4M | 15 | | 1,572 | 1,572 | 30 | 81 | 19 | | 39 | 61 | | | 22 | 5 | 27 | 0.30 | 57. |
| DF I | L | Total | s | 54 | | 10,506 | 10,506 | 200 | 12 | 59 | 29 | 6 | 9 | 85 | | 26 | 7 | 65 | 0.60 | 160. |
| DF | т | DO | 3M | 80 | | 723 | 723 | 14 | | 100 | | . | | 100 | | 34 | 8 | 67 | 0.55 | 10. |
| DF DF | | DO | 4M | 20 | | 181 | 181 | 3 | 100 | 100 | | 20 | 80 | | | 19 | | | 0.23 | 10 |
| DF 7 | Т | Total | s | 5 | | 904 | 904 | 17 | 20 | 80 | | 4 | 16 | 80 | - | 27 | 6 | 42 | 0.44 | 21 |
| PP | т | DO | CU | | | | | | | | | | | | | 6 | 5 | | 0.00 | 23 |
| PP | | DO | 2M | 8 | | 410 | 410 | 8 | | | 100 | | | 100 | | 34 | 13 | 210 | 1.66 | 2 |
| PP | | DO | 3M | 63 | | 3,138 | 3,138 | 60 | | 100 | | | | 100 | | 34 | 9 | 101 | 0.83 | 31 |
| PP | T | DO | 4M | 29 | | 1,424 | 1,424 | 27 | 46 | 54 | | 61 | 20 | 10 | 9 | 21 | 6 | 27 | 0.37 | 51 |
| PP 7 | r ' | Total | s | 26 | | 4,971 | 4,971 | 94 | 13 | 79 | 8 | 17 | 6 | 74 | 3 | 21 | 7 | 46 | 0.59 | 108 |
| PP | L | DO | CU | | | | | | | | | | | | | | 6 | | 0.00 | 2 |
| PP | | DO | 2M | 40 | | 931 | 931 | 18 | | | 100 | | | 100 | | 34 | 14 | 240 | 1.69 | 3 |
| PP | L | DO | 3M | 50 | | 1,132 | 1,132 | 21 | | 100 | | | | 100 | | 34 | 8 | 84 | 0.66 | 13 |
| PP | L | DO | 4M | 10 | | 222 | 222 | 4 | 100 | | | 43 | | 57 | | 21 | 5 | 20 | 0.31 | 11 |
| PP I | L | Total | s | 12 | | 2,285 | 2,285 | 43 | 10 | 50 | 41 | 4 | | 96 | | 27 | 7 | 74 | 0.73 | 30 |
| WF | L | DO | CU | | | | | | | | | | | | | 6 | 5 | | 0.00 | 4 |
| WF | | DO | 2M | 52 | | 260 | 260 | 5 | | | 100 | | | 100 | | 34 | 12 | | 1.38 | 1 |
| WF | L | DO | 3M | 38 | | 187 | 187 | 4 | | 100 | | | | 100 | | 34 | 7 | 60 | 0.59 | 3 |
| WF | L | DO | 4M | 10 | | 46 | 46 | 1 | 100 | | | | | 100 | | 31 | 5 | 30 | 0.46 | 1 |
| WF | L | Tota | ıls | 3 | | 493 | 493 | 9 | 9 | 38 | 53 | | | 100 | | 22 | 7 | 46 | 0.67 | 10 |
| IC | 1. | DO | CU | | | | | | | | | | | | | | 5 | | 0.00 | 8 |
| IC | | DO | | 100 | | 255 | 255 | 5 | 100 | | | | | 100 | | 31 | 5 | 30 | 0.40 | 8 |
| IC I | L ' | Total | s | 1 | | 255 | 255 | 5 | 100 | | | | | 100 | | 16 | 5 | 15 | 0.40 | 17 |
| Type 7 | Tota | ls | | | | 19,413 | 19,413 | 369 | 14 | 63 | 24 | 8 | 7 | 84 | 1 | 24 | 7 | 56 | 0.59 | 349 |

| C TSTATS | | | | ST PROJEC | ATIST CT I | ICS EDGE | | | | 1 /12/2019 |
|--|---|---|-------------------------------------|---|--|--|-------------------------------|-------------------------------|-----------------------------|--------------------------|
| TWP RGE | SECT | TRACT | | TYPE | ACI | RES | PLOTS | TREES | CuFt | BdFt |
| 34S 04E | 34 | EDGE | | 0060 | | 91.00 | 38 | 231 | S | W |
| VII | <u> </u> | | | TREES | E | ESTIMATED TOTAL | P | ERCENT AMPLE | | |
| | PLOTS | TREES | | PER PLOT | 1 | TREES | | REES | | |
| TOTAL | 38 | | | 6.1 | | TREES | 1 | KLLS | | |
| CRUISE | 17 | 113 | | 6.6 | | 11,097 | | 1.0 | | |
| DBH COUNT | 1, | 115 | | 0.0 | | 11,000 | | 1.0 | | |
| REFOREST | | | | | | | | | | |
| COUNT | 21 | 118 | | 5.6 | | | | | | |
| BLANKS | | | | | | | | | | |
| 100 % | | | | | | | | | | |
| | | | STA | ND SUM | MARY | | | L.Control V | , | |
| | SAMPLE | TREES | AVG | BOLE | REL | BASAL | GROSS | NET | GROSS | NET |
| | TREES | /ACRE | DBH | LEN | DEN | AREA | BF/AC | BF/AC | CF/AC | CF/AC |
| DOUG FIR-L | 3: | 5 27.4 | 20.9 | 86 | 14.3 | 65.5 | 7,987 | 7,987 | 2,093 | 2,09 |
| DOUG FIR-T | 2 | 7 36.2 | 15.3 | 74 | 11.8 | 46.0 | 5,007 | 5,007 | 1,345 | 1,34 |
| NOB FIR-L | 20 | | 19.0 | 72 | 7.1 | 31.0 | 3,061 | 3,061 | 852 | 85 |
| NOB FIR-T | 9 | 9 9.4 | 17.1 | 77 | 3.6 | 15.0 | 1,553 | 1,553 | 422 | 42: |
| CON FIR-L | 13 | | 16.2 | 64 | 5.5 | 22.1 | 2,536 | 2,536 | 641 | 64 |
| CON FIR-T | | 3 3.9 | 18.2 | 85 | 1.7 | 7.1 | 688 | 688 | 203 | 19 |
| PONDEROS-L | | 1 .7 | 26.0 | 80 | 0.5 | 2.7 | 230 | 230 | 73 | 7. |
| PONDEROS-T | ' | 4 12.6 | 11.9 | 56 | 2.8 | 9.7 | 522 | 522 | 172 | 17: |
| | | | | | | 1.8 | 249 | 249 | 63 | 6 |
| E SPRUCE-L | | 1 .4 | 30.0 | 84 | 0.3 | | | | | |
| INC CED-L TOTAL CONFIDENCE | 11. CE LIMITS (| 1 .1 | 40.0 17.4 LE | 69 74 | 0.1 48.3 | .9 201.7 | 75 21,907 | 75 21,907 | 23 5,886 | |
| INC CED-L TOTAL CONFIDENCE | 11. CE LIMITS (| 1 .1 3 121.9 OF THE SAMP JT OF 100 THE | 40.0 17.4 LE | 69 74 WILL BE | 0.1 48.3 | .9 201.7 THE SAMP | 75 21,907 LE ERROR | 75 | 5,886 | 5,87 |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 | 21. CE LIMITS O TIMES OU COE VAF | 1 .1 3 121.9 OF THE SAMP JT OF 100 THE EFF R.% S.E.% | 40.0 <i>17.4</i> LE VOLUME | 69 74 WILL BE SAMPL OW | 0.1 48.3 WITHIN E TREES AVG | .9 201.7 THE SAMP - BF HIGH | 75 21,907 LE ERROR | 75 21,907 | 5,886 | <i>5,87</i> INF. POF |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L | 21. CE LIMITS O TIMES OU COE VAR 75. | 1 .1 3 121.9 OF THE SAMP JT OF 100 THE EFF &% S.E.% 4 12.7 | 40.0 <i>17.4</i> LE VOLUME | 69 74 WILL BE SAMPL OW 340 | 0.1 48.3 WITHIN E TREES AVG 389 | .9 201.7 THE SAMP - BF HIGH 439 | 75 21,907 LE ERROR | 75 21,907 OF TREES | 5,886 REO. | <i>5,87</i> INF. POF |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-T | COE LIMITS OF COE VARIOUS COE | 1 .1 3 121.9 OF THE SAMP JT OF 100 THE EFF &% S.E.% 4 12.7 4 7.5 | 40.0 <i>17.4</i> LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 | 0.1 48.3 WITHIN E TREES AVG 389 174 | .9 201.7 THE SAMP 1- BF HIGH 439 187 | 75 21,907 LE ERROR | 75 21,907 OF TREES | 5,886 REO. | <i>5,87</i> INF. POF |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-T NOB FIR-L | COE LIMITS OF COE VAR TS. 38. 49. | 1 .1 3 121.9 OF THE SAMP JT OF 100 THE SFF 2.% S.E.% 4 12.7 4 7.5 4 11.3 | 40.0 <i>17.4</i> LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 | .9 201.7 THE SAMP 1- BF HIGH 439 187 273 | 75 21,907 LE ERROR | 75 21,907 OF TREES | 5,886 REO. | <i>5,87</i> INF. POF |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-L | COE LIMITS OF COE VAR TS. 38. 49. 26. | 1 .1 3 121.9 OF THE SAMP JT OF 100 THE SFF 3.% S.E.% 4 12.7 4 7.5 4 11.3 7 9.4 | 40.0 <i>17.4</i> LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 | .9 201.7 THE SAMP F - BF HIGH 439 187 273 199 | 75 21,907 LE ERROR | 75 21,907 OF TREES | 5,886 REO. | <i>5,87</i> INF. POF |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-L NOB FIR-T CON FIR-L | COE LIMITS OF COE VAR TS. 38. 49. | 1 .1 3 121.9 OF THE SAMP JT OF 100 THE EFF 2.% S.E.% 4 12.7 4 7.5 4 11.3 7 9.4 0 19.9 | 40.0 <i>17.4</i> LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 | .9 201.7 THE SAMP 1- BF HIGH 439 187 273 | 75 21,907 LE ERROR | 75 21,907 OF TREES | 5,886 REO. | <i>5,877</i> INF. POF |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-L | 71. CE LIMITS O TIMES OU VAF 75. 38. 49. 26. 66. | 1 .1 3 .121.9 OF THE SAMP JT OF 100 THE EFF 2.% S.E.% 4 .12.7 4 .7.5 4 .11.3 7 .9.4 0 .19.9 | 40.0 <i>17.4</i> LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 | .9 201.7 THE SAMP. 4-BF HIGH 439 187 273 199 431 198 | 75 21,907 LE ERROR | 75 21,907 OF TREES | 5,886 REO. | <i>5,877</i> INF. POF |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-L NOB FIR-T CON FIR-L CON FIR-L PONDEROS-T | 71. CE LIMITS OF TIMES OUT COE VAR 75. 38. 49. 26. 66. | 1 .1 3 .121.9 OF THE SAMP JT OF 100 THE EFF 2.% S.E.% 4 .12.7 4 .7.5 4 .11.3 7 .9.4 0 .19.9 | 40.0 <i>17.4</i> LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 | .9 201.7 THE SAMP. 4-BF HIGH 439 187 273 199 431 | 75 21,907 LE ERROR | 75 21,907 OF TREES | 5,886 REO. | <i>5,87</i> INF. POF |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-T NOB FIR-T CON FIR-L CON FIR-T PONDEROS-L PONDEROS-T E SPRUCE-L | 71. CE LIMITS OF TIMES OUT COE VAR 75. 38. 49. 26. 66. | 1 .1 3 .121.9 OF THE SAMP JT OF 100 THE EFF 2.% S.E.% 4 .12.7 4 .7.5 4 .11.3 7 .9.4 0 .19.9 | 40.0 <i>17.4</i> LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 | .9 201.7 THE SAMP. 4-BF HIGH 439 187 273 199 431 198 | 75 21,907 LE ERROR | 75 21,907 OF TREES | 5,886 REO. | <i>5,87</i> INF. POF |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-L NOB FIR-L CON FIR-L CON FIR-L CON FIR-L E SPRUCE-L INC CED-L | 26. 17. CE LIMITS OF TIMES OF TIMES. | 1 .1 3 121.9 OF THE SAMP JT OF 100 THE EFF 8.% S.E.% 4 12.7 4 7.5 4 11.3 7 9.4 0 19.9 3 12.0 | 40.0 <i>17.4</i> LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 57 | .9 201.7 THE SAMP 4- BF HIGH 439 187 273 199 431 198 57 | 75 21,907 LE ERROR | 75 21,907 OF TREES 5 | 5,886 REO. 10 | 2. 5,877 |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-T CON FIR-L CON FIR-L CON FIR-L CON FIR-L CON FIR-L INC CED-L TOTAL | 78. | 1 .1 3 121.9 OF THE SAMP. JT OF 100 THE SFF 2.% S.E.% 4 12.7 4 7.5 4 11.3 7 9.4 0 19.9 3 12.0 | 40.0 <i>17.4</i> LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 57 | .9 201.7 THE SAMP. 4-BF HIGH 439 187 273 199 431 198 57 | 75 21,907 LE ERROR # | 75 21,907 OF TREES 5 | 5,886 REO. 10 | 5,877 |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-L NOB FIR-L CON FIR-L C | 78 CE LIMITS OF TIMES OUT CORE VAR 75. 38. 49. 26. 66. 17. | 1 .1 3 .121.9 OF THE SAMP. JT OF 100 THE EFF 8.% S.E.% 4 .12.7 4 .7.5 4 .11.3 7 .9.4 0 .19.9 3 .12.0 3 .7.4 | 40.0 17.4 LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 261 SAMPL | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 57 282 E TREES | .9 201.7 THE SAMP. 4-BF HIGH 439 187 273 199 431 198 57 303 | 75 21,907 LE ERROR # | 75 21,907 OF TREES 5 | 5,886 REQ. 10 | 5,877 |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-L NOB FIR-L CON FIR-L C | 78 CE LIMITS OF TIMES OUT CORE VAR 75. 38. 49. 26. 66. 17. | 1 .1 3 .121.9 OF THE SAMP. JT OF 100 THE EFF 8.% S.E.% 4 .12.7 4 .7.5 4 .11.3 7 .9.4 0 .19.9 3 .12.0 3 .7.4 EFF 8.% S.E.% | 40.0 17.4 LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 261 SAMPL OW | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 57 282 E TREES AVG | .9 201.7 THE SAMP. - BF HIGH 439 187 273 199 431 198 57 303 3 - CF HIGH | 75 21,907 LE ERROR # | 75 21,907 OF TREES 5 | 5,886 REO. 10 | 5,877 |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-L NOB FIR-L CON FIR-L C | 78 COE LIMITS OF TIMES OUT COE VAR TE COE | 1 .1 3 .121.9 OF THE SAMP. JT OF 100 THE EFF R.% S.E.% 4 .12.7 4 .7.5 4 .11.3 7 .9.4 0 .19.9 3 .12.0 3 .7.4 EFF R.% S.E.% 3 .7.4 | 40.0 17.4 LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 261 SAMPL OW 88 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 57 282 E TREES AVG 97 | .9 201.7 THE SAMP. - BF HIGH 439 187 273 199 431 198 57 303 - CF HIGH 107 | 75 21,907 LE ERROR # | 75 21,907 OF TREES 5 | 5,886 REQ. 10 | 5,87 |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-T NOB FIR-T CON FIR-L CON FIR-T PONDEROS-T E SPRUCE-L INC CED-L TOTAL CL: 68.1 % SD: 1.0 DOUG FIR-T | 78 COE VAF 75 78 COE VAF 79 78 78 39 39 | 1 .1 3 .121.9 OF THE SAMP. JT OF 100 THE EFF R.% S.E.% 4 .12.7 4 .7.5 4 .11.3 7 .9.4 0 .19.9 3 .12.0 3 .7.4 EFF R.% S.E.% 3 .10.0 3 .7.7 | 40.0 17.4 LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 261 SAMPL OW 88 44 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 57 282 E TREES AVG 97 47 | .9 201.7 THE SAMP - BF HIGH 439 187 273 199 431 198 57 303 - CF HIGH 107 51 | 75 21,907 LE ERROR # | 75 21,907 OF TREES 5 | 5,886 REQ. 10 | 5,87 |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-T NOB FIR-T CON FIR-T CON FIR-L CON FIR-L CON FIR-T PONDEROS-L PONDEROS-L INC CED-L TOTAL CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L DOUG FIR-L | 78 COE LIMITS OF TIMES OUT COE VAR TE COE | 1 .1 3 .121.9 OF THE SAMP JT OF 100 THE EFF 2.% S.E.% 4 .12.7 4 .7.5 4 .11.3 7 .9.4 0 .19.9 3 .12.0 3 .7.4 EFF 2.% S.E.% 3 .10.0 3 .7.7 6 .10.7 | 40.0 17.4 LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 261 SAMPL OW 88 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 57 282 E TREES AVG 97 | .9 201.7 THE SAMP. - BF HIGH 439 187 273 199 431 198 57 303 - CF HIGH 107 | 75 21,907 LE ERROR # | 75 21,907 OF TREES 5 | 5,886 REQ. 10 | 5,87 |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-T NOB FIR-T CON FIR-L CON FIR-T PONDEROS-T E SPRUCE-L INC CED-L TOTAL CL: 68.1 % SD: 1.0 DOUG FIR-T | 78 COE VAF 75. 38. 49. 26. 66. 17. 78 COE VAF 59. 39. 46. | 1 .1 3 .121.9 OF THE SAMP. JT OF 100 THE EFF 2.% S.E.% 4 .12.7 4 .7.5 4 .11.3 7 .9.4 0 .19.9 3 .12.0 3 .7.4 EFF 2.% S.E.% 3 .10.0 3 .7.7 6 .10.7 1 .12.1 | 40.0 17.4 LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 261 SAMPL OW 88 44 60 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 57 282 E TREES AVG 97 47 68 | .9 201.7 THE SAMP 3-BF HIGH 439 187 273 199 431 198 57 303 - CF HIGH 107 51 75 | 75 21,907 LE ERROR # | 75 21,907 OF TREES 5 | 5,886 REQ. 10 | 5,87 |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-L CON FIR-T PONDEROS-L FONDEROS-L TOTAL CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-L NOB FIR-L | 78 COE VAF 75. 38. 49. 26. 66. 17. 78 COE VAF 59. 39. 46. 34. | 1 .1 3 .121.9 OF THE SAMP. JT OF 100 THE EFF 2% S.E.% 4 .12.7 4 .7.5 4 .11.3 7 .9.4 0 .19.9 3 .12.0 3 .7.4 EFF 2.% S.E.% 3 .10.0 3 .7.7 6 .10.7 1 .12.1 4 .17.3 | 40.0 17.4 LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 261 SAMPL OW 88 44 60 45 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 57 282 E TREES AVG 97 47 68 51 | .9 201.7 THE SAMP 3-BF HIGH 439 187 273 199 431 198 57 303 3-CF HIGH 107 51 75 57 | 75 21,907 LE ERROR # | 75 21,907 OF TREES 5 | 5,886 REQ. 10 | 5,87 |
| CL: 68.1 % SD: 1.0 DOUG FIR-L NOB FIR-L CON FIR-L CON FIR-T PONDEROS-L PONDEROS-L TOTAL CL: 68.1 % SD: 1.0 DOUG FIR-T PONDEROS-L TOTAL CL: 68.1 % SD: 1.0 DOUG FIR-L CON FIR-L | 78 COE VAF 75. 38. 49. 26. 66. 17. 78 COE VAF 59. 39. 46. 34. 57. 28. | 1 .1 3 .121.9 OF THE SAMP. JT OF 100 THE EFF 2% S.E.% 4 .12.7 4 .7.5 4 .11.3 7 .9.4 0 .19.9 3 .12.0 3 .7.4 EFF 2.% S.E.% 3 .10.0 3 .7.7 6 .10.7 1 .12.1 4 .17.3 | 40.0 17.4 LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 261 SAMPL OW 88 44 60 45 74 44 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 57 282 E TREES AVG 97 47 68 51 90 54 | .9 201.7 THE SAMP 1-BF HIGH 439 187 273 199 431 198 57 303 3-CF HIGH 107 51 75 57 106 65 | 75 21,907 LE ERROR # | 75 21,907 OF TREES 5 | 5,886 REQ. 10 | 5,87 |
| CL: 68.1 % CDUG FIR-L NOB FIR-L CON FIR-L CL: 68.1 % SD: 1.0 DOUG FIR-L NOB FIR-L NOB FIR-L NOB FIR-L NOB FIR-L NOB FIR-L NOB FIR-L CON FIR-T | 78 COE VAF 75. 38. 49. 26. 66. 17. 78 COE VAF 59. 39. 46. 34. 57. 28. | 1 .1 3 .121.9 OF THE SAMP. JT OF 100 THE EFF 2% S.E.% 4 .12.7 4 .7.5 4 .11.3 7 .9.4 0 .19.9 3 .12.0 3 .7.4 EFF 2.% S.E.% 3 .10.0 3 .7.7 6 .10.7 1 .12.1 4 .17.3 | 40.0 17.4 LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 261 SAMPL OW 88 44 60 45 74 | 0.1 48.3 WITHIN ETREES AVG 389 174 245 182 359 177 57 282 ETREES AVG 97 47 68 51 90 | .9 201.7 THE SAMP 3-BF HIGH 439 187 273 199 431 198 57 303 3-CF HIGH 107 51 75 57 106 | 75 21,907 LE ERROR # | 75 21,907 OF TREES 5 | 5,886 REQ. 10 | 5,87 |
| CL: 68.1 % SD: 1.0 DOUG FIR-L NOB FIR-L CON FIR-L CON FIR-T PONDEROS-L PONDEROS-L TOTAL CL: 68.1 % SD: 1.0 DOUG FIR-L CON FIR-T PONDEROS-L PONDEROS-L TOTAL CL: 68.1 % SD: 1.0 DOUG FIR-L CON FIR-L | 78 COE VAF 75. 38. 49. 26. 66. 17. 78 COE VAF 59. 39. 46. 34. 57. 28. | 1 .1 3 .121.9 OF THE SAMP. JT OF 100 THE EFF 2% S.E.% 4 .12.7 4 .7.5 4 .11.3 7 .9.4 0 .19.9 3 .12.0 3 .7.4 EFF 2.% S.E.% 3 .10.0 3 .7.7 6 .10.7 1 .12.1 4 .17.3 | 40.0 17.4 LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 261 SAMPL OW 88 44 60 45 74 44 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 57 282 E TREES AVG 97 47 68 51 90 54 | .9 201.7 THE SAMP 1-BF HIGH 439 187 273 199 431 198 57 303 3-CF HIGH 107 51 75 57 106 65 | 75 21,907 LE ERROR # | 75 21,907 OF TREES 5 | 5,886 REQ. 10 | 5,877 |
| CL: 68.1 % SD: 1.0 DOUG FIR-L NOB FIR-T CON FIR-L CON FIR-L CON FIR-T PONDEROS-L PONDEROS-L TOTAL CL: 68.1 % SD: 1.0 DOUG FIR-L CON FIR-T PONDEROS-L PONDEROS-L TOTAL CL: 68.1 % SD: 1.0 DOUG FIR-L CON | 78 COE VAR 75. 38. 49. 26. 66. 17. 78 COE VAR 59. 39. 46. 34. 57. 28. | 1 .1 3 .121.9 OF THE SAMP. JT OF 100 THE FF 2.% S.E.% 4 12.7 4 7.5 4 11.3 7 9.4 0 19.9 3 12.0 3 7.4 EFF 2.% S.E.% 3 10.0 3 7.7 6 10.7 1 12.1 4 17.3 0 19.4 | 40.0 17.4 LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 261 SAMPL OW 88 44 60 45 74 44 19 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 57 282 E TREES AVG 97 47 68 51 90 54 | .9 201.7 THE SAMP 3-BF HIGH 439 187 273 199 431 198 57 303 3-CF HIGH 107 51 75 57 106 65 19 | 75 21,907 LE ERROR # | 75 21,907 OF TREES 5 | 5,886 REO. 10 61 REO. 10 | 5,87 |
| INC CED-L TOTAL CONFIDENC 68.1 CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-L NOB FIR-L CON FIR-L CON FIR-L PONDEROS-L PONDEROS-L INC CED-L TOTAL CL: 68.1 % SD: 1.0 DOUG FIR-L DOUG FIR-L NOB FIR-L | 78 COE VAF 75. 38. 49. 26. 66. 17. 78 COE VAF 59. 39. 46. 34. 57. 28. | 1 .1 3 .121.9 OF THE SAMP. JT OF 100 THE OF THE SAMP. JT OF THE | 40.0 17.4 LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 261 SAMPL OW 88 44 60 45 74 44 19 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 57 282 E TREES AVG 97 47 68 51 90 54 19 | .9 201.7 THE SAMP 1-BF HIGH 439 187 273 199 431 198 57 303 3-CF HIGH 107 51 75 57 106 65 | 75 21,907 LE ERROR # | 75 21,907 OF TREES 5 | 5,886 REO. 10 61 REO. 10 | 5,87 |
| CL: 68.1 % SD: 1.0 DOUG FIR-L NOB FIR-T CON FIR-L CON FIR-L CON FIR-T PONDEROS-L PONDEROS-L TOTAL CL: 68.1 % SD: 1.0 DOUG FIR-L CON FIR-T PONDEROS-L PONDEROS-L TOTAL CL: 68.1 % SD: 1.0 DOUG FIR-L CON | 78 COE VAR 75. 38. 49. 26. 66. 17. 78 COE VAR 59. 39. 46. 34. 57. 28. | 1 .1 3 121.9 OF THE SAMP. JT OF 100 THE FF 2.% S.E.% 4 12.7 4 7.5 4 11.3 7 9.4 0 19.9 3 12.0 3 7.4 EFF 2.% S.E.% 3 10.0 3 7.7 1 12.1 4 17.3 0 19.4 | 40.0 17.4 LE VOLUME | 69 74 WILL BE SAMPL OW 340 161 217 165 288 156 57 261 SAMPL OW 88 44 60 45 74 44 19 | 0.1 48.3 WITHIN E TREES AVG 389 174 245 182 359 177 57 282 E TREES AVG 97 47 68 51 90 54 19 | .9 201.7 THE SAMP 3-BF HIGH 439 187 273 199 431 198 57 303 3-CF HIGH 107 51 75 57 106 65 19 | 75 21,907 LE ERROR # | 75 21,907 OF TREES 5 | 5,886 REO. 10 61 REO. 10 | <i>5,87</i> 7 |

| TC TSTA | ATS | | | | | STATIS | | | | PAGE DATE | 2 7/12/2019 |
|---------|-------------------|------|------------|--------------|---------|----------|--------------|-------|-----------|--------------|----------------|
| TWP | RGE | SECT | TD | ACT | TYP | JECT A | EDGE CRES | PLOTS | TREES | CuFt | BdFt |
| Į | | | ED | | 0060 | | 91.00 | 38 | 231 | S | W |
| 34S | 04E | 34 | ED | GE . | 0000 | <u></u> | 91.00 | | 4,71 | <u> </u> | |
| CL: | 68.1% | CO | EFF | | TRE | ES/ACRE | | | | OTS REQ. | INF. POP. |
| SD: | 1.0 | VA | AR. | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| DOUG | FIR-T | 164 | 4.5 | 26.7 | 27 | 36 | 46 | | | | |
| NOB F | FIR-L | 179 | 9.9 | 29.2 | 11 | 16 | 20 | | | | |
| NOB F | FIR-T | 25 | 8.6 | 41.9 | 5 | 9 | 13 | | | | |
| CON F | | | 7.7 | 46.6 | 8 | 16 | 23 | | | | |
| CONF | | | 9.2 | 51.7 | 2 | 4 | 6 | | | | |
| 1 | EROS-L | | 6.1 | 56.1 | 0 | 1 | 1 | | | | |
| | EROS-T | | 6.3 | 38.3 | 8 | 13 | 17 | | | | |
| 1 | UCE-L | | 0.0 | 69.7 | 0 | 0 | 1 | | | | |
| INC C | | | 6.4 | 99.9 | 0 | 0 | 0 | | 191 | 48 | 21 |
| ТОТА | | | 9.2 | 11.2 | 108 | 122 | 136 | | | | |
| l | 68.1 % | | DEFF | | | AL AREA | | | # OF PLOT | | INF. POP. |
| | 1.0 | | AR.% | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| | G FIR-L | | 1.3 | 16.4 | 55 | 65 | 76 57 | | | | |
| | 3 FIR-T | | 4.2 | 25.0 | 34 | 46 | 40 | | | | |
| NOB I | | | 3.8 | 28.2 | 22 | 31 15 | 21 | | | | |
| NOB I | | | 2.1 | 39.2 | 9 13 | 22 | 31 | | | | |
| CONI | | | 0.4 | 42.2 | 3 | 7 | 11 | | | | |
| CONI | | | 5.4 | 51.1 56.1 | 3 | 3 | 4 | | | | |
| | DEROS-L | | 6.1 9.7 | 38.9 | 6 | 10 | 14 | | | | |
| | DEROS-T RUCE-L | | 9.7 0.0 | 56.9 69.7 | 1 | 2 | 3 | | | | |
| INC C | | | 6.4 | 99.9 | 0 | 1 | 2 | | | | |
| TOTA | | | 0.5 | 9.8 | 182 | 202 | 221 | | 146 | 37 | 16 |
| | 68.1 % | | DEFF | | NIET | BF/ACRI | | | # OF PLOT | 'S REO | INF. POP. |
| SD: | 1.0 | | AR.% | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| | G FIR-L | | 3.0 | 16.7 | 6,653 | 7,987 | 9,320 | | | | |
| DOUG | G FIR-T | | 55.8 | 25.3 | 3,742 | 5,007 | 6,272 | | | | |
| NOB I | FIR-L | | 73.1 | 28.1 | 2,202 | 3,061 | 3,920 | | | | |
| NOB | FIR-T | 24 | 16.4 | 39.9 | 932 | 1,553 | 2,173 | | | | |
| CON | FIR-L | 26 | 50.1 | 42.2 | 1,467 | 2,536 | 3,606 | | | | |
| CON | FIR-T | 31 | 5.6 | 51.2 | 336 | 688 | 1,040 | | | | |
| PONE | DEROS-L | 34 | 16.1 | 56.1 | 101 | 230 | 359 | | | | |
| PONE | DEROS-T | 24 | 10.3 | 38.9 | 319 | 522 | 725 | | | | |
| li . | RUCE-L | | 30.0 | 69.7 | 75 | 249 | 422 | | | | |
| INC C | | | 16.4 | 99.9 | 0 | 75 | 150 | | | | 10 |
| TOTA | AL | 6. | 4.6 | 10.5 | 19,614 | 21,907 | 24,199 | | 166 | 42 | 18 |
| CL: | 68.1 % | CC | OEFF | | NET | CUFT F | T/ACRE | | # OF PLOT | | INF. POP. |
| SD: | | | AR.% | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| DOUG | G FIR-L | |)2.3 | 16.6 | 1,746 | 2,093 | 2,440 | | | | |
| | G FIR-T | | 54.0 | 25.0 | 1,007 | 1,341 | 1,676 | | | | |
| 1 | FIR-L | | 73.5 | 28.1 | 613 | 852 | 1,092 | | | | |
| 1 | FIR-T | | 42.4 | 39.3 | 256 | 422 | 587 | | | | |
| | FIR-L | | 54.2 | 42.8 | 366 | 641 | 915 | | | | |
| 1 | FIR-T | | 13.4 | 50.8 | 97 | 197 | 298 | | | | |
| 1 | DEROS-L | | 46.1 | 56.1 | 32 | 73 | 114 | | | | |
| | DEROS-T | | 40.4 | 39.0 | 105 | 172 | 239 | | | | |
| 1 | RUCE-L | | 30.0 | 69.7 | 19 | 63 | 107 | | | | |
| 1 | CED-L | | 16.4 | 99.9 | 0 | 23 | 46 | | 157 | 20 | 177 |
| TOT | AL | 6 | 52.7 | 10.2 | 5,280 | 5,877 | 6,474 | | 157 | 39 | 17 |

| | | | | | | | Project | t: EDG | d Fo SE | | | | | | | | | Date I'ime | | /12/20 l:56:5 | |
|----------|----|------------------------------------|----------|-------------|---------------|-----------------------|--------------|------------------|------------|----------------|-------|-------------|----------|--------------|--------|-------|-----------------|---------------|-------|------------------|--------------|
| 345 | p | 04E S Rg 04 | _ | Sec | Tract EDGE | 318184 | Туре 0060 | | | Plots | } | - | le Trees | | C S | uFt | T34 BdI W | |)4E S | 34 T0 | 060 |
| ., | | | | % | Ï | | | | Per | cent N | et Bo | ard Fo | oot Volu | me | | | Αv | erage | e Log | | Logs |
| Spp | | s _{So} ^T rt | Gr ad | Net BdFt | Bd. Def% | Ft. per Acro Gross | e Net | Total Net MBF | Lo 4-5 | og Sca 6-11 | | a. 5 17+ | Log | Ler 21-30 | _ | 36-99 | Ln 1 Ft 1 | | | CF/ Lf | Per /Acre |
| DF | L | , DO | 2M | 10 | | 856 | 856 | 78 | | | 43 | 57 | | | 100 | | 34 | 17 | 433 | 2.59 | 2.0 |
| DF | L | DO | 3M | 65 | | 5,143 | 5,143 | 468 | | 10 | 74 | 16 | | | 100 | | 34 | | | 1.73 | 21.7 |
| DF | L | , DO | 4M | 25 | | 1,988 | 1,988 | 181 | 42 | 37 | 13 | 8 | 13 | 46 | 20 | 21 | 29 | 7 | 53 | 0.61 | 37.2 |
| DF | L | Total | ls | 36 | | 7,987 | 7,987 | 727 | 10 | 15 | 56 | 18 | 3 | 12 | 80 | 5 | 31 | 9 | 131 | 1.12 | 60.8 |
| DF | Т | DO | 2M | 3 | | 164 | 164 | 15 | | | 100 | | | | 100 | | 34 | 13 | 210 | 1.45 | .8 |
| DF | | , DO | 3M | 72 | | 3,609 | 3,609 | 328 | | 66 | 34 | | | | 100 | | 34 | 10 | 135 | 1.03 | 26.7 |
| DF | T | . DO | 4M | 25 | | 1,234 | 1,234 | 112 | 92 | 8 | | | 13 | 38 | 25 | 24 | 27 | 5 | 33 | 0.36 | 37.9 |
| DF | T | Total | ls | 23 | | 5,007 | 5,007 | 456 | 23 | 50 | 28 | | 3 | 9 | 82 | 6 | 30 | 7 | 77 | 0.68 | 65.4 |
| NF | Į. | , DO | CU | | | | | | | | | | | | | | 11 | 5 | | 0.00 | 1.7 |
| NF | | DO | 3M | 88 | | 2,697 | 2,697 | 245 | | 33 | 60 | 6 | | | 100 | | 34 | 11 | 172 | 1.26 | 15.7 |
| NF | L | DO | 4M | 12 | | 364 | 364 | 33 | 100 | | | | 25 | 21 | 38 | 16 | 25 | 5 | 26 | 0.52 | 14.0 |
| NF | L | Tota | ls | 14 | | 3,061 | 3,061 | 279 | 12 | 30 | 53 | 6 | 3 | 2 | 93 | 2 | 29 | 8 | 98 | 0.95 | 31.4 |
| NF | т | . DO | 3M | 83 | | 1,302 | 1,302 | 118 | | 68 | 32 | | | | 100 | | 34 | 10 | 139 | 1.03 | 9.4 |
| NF | | DO | 4M | 17 | | 251 | 251 | 23 | 100 | | | | 17 | 74 | 9 | | 25 | 5 | 27 | 0.40 | 9.4 |
| NF | Т | Tota | ls | 7 | | 1,553 | 1,553 | 141 | 16 | 57 | 27 | | 3 | 12 | 85 | | 30 | 8 | 83 | 0.76 | 18.8 |
| WF | L | , DO | 2M | 7 | | 195 | 195 | 18 | | | | 100 | | | 100 | | 34 | 17 | 390 | 2.49 | .5 |
| WF | L | | 3M | 62 | | 1,567 | 1,567 | 143 | | | 64 | 36 | | | 100 | | 34 | 15 | 282 | 2.01 | 5.6 |
| WF | L | DO DO | 4M | 31 | | 774 | 774 | 70 | 59 | 13 | 28 | | 21 | 63 | 8 | 7 | 27 | 6 | 42 | 0.44 | 18.4 |
| WF | L | Tota | als | 12 | | 2,536 | 2,536 | 231 | 18 | 4 | 48 | 30 | 7 | 19 | 72 | 2 | 29 | 8 | 104 | 0.91 | 24.4 |
| WF | Т | r do | 3M | 79 | | 550 | 550 | 50 | | 67 | 33 | | | | 100 | | 34 | 11 | 141 | 1.12 | 3.9 |
| WF | | ΓDO | | 21 | | 138 | 138 | 13 | 100 | | | | 13 | | | 87 | 33 | 5 | 35 | 0.38 | 3.9 |
| WF | T | Tota | als | 3 | | 688 | 688 | 63 | 20 | 53 | 27 | | 3 | | 80 | 17 | 33 | 8 | 88 | 0.76 | 7.8 |
| PP | Т | r do | CU | | | | | | | | | | | | | | 8 | 5 | | 0.00 | 5.3 |
| PP | | . DO | | 50 | | 264 | 264 | 24 | | 100 | | | | | 100 | | 34 | 6 | 50 | 0.49 | 5.3 |
| PP | T | r do | 4M | 50 | | 258 | 258 | 23 | 100 | | | | | 43 | 57 | | 31 | 5 | 35 | 0.37 | 7.4 |
| PP | T | Tota | ls | 2 | | 522 | 522 | 47 | 49 | 51 | | | | 21 | 79 | | 25 | 5 | 29 | 0.38 | 17.9 |
| pр | L | L DO | 3M | 100 | | 230 | 230 | 21 | 13 | | 87 | | 13 | | 87 | | 21 | 8 | 107 | 1.58 | 2.2 |
| PP | L | Tota | ls | 1 | | 230 | 230 | 21 | 13 | | 87 | | 13 | | 87 | | 21 | 8 | 107 | 1.58 | 2.2 |
| | | | | 94 | | 234 | 234 | 21 | | | | 100 | | | 100 | | 34 | 21 | 650 | 3.66 | .4 |
| ES ES | | L DO L DO | | l . | | 234 14 | 14 | | 100 | | | 100 | | | 100 | 100 | | 5 | | 1.27 | 1 |
| | | Tota | | 1 | | 249 | 249 | 23 | 6 | | | 94 | | | 94 | 6 | 37 | 13 | 345 | 2.37 | .7 |
| | | | | 0.5 | | 70 | 70 | 7 | | | | 100 | | | 100 | | 21 | 22 | 710 | 5.47 | .1 |
| IC IC | | L DO L DO | | | | 72 3 | 72 3 | | 1 | | | 100 | | 100 | | | | 5 | | 1.39 | |
| | L | טט | TIVE | | | J | J | ľ | | | | | | | | | | | _ | | |

| T TS | PCSTGR | and the second | , | Species, | Sort G | rade - Boar t: EDC | | oot V | olun | nes (T | 'ype) | | |] | Page Date Fime | . 7 | 2 7/12/20 1:56:5 | |
|----------------------|--------------------------|-------------------|---------------|---------------------|--------------|-----------------------|----------|----------------|-----------------|--------|-----------|-----|-------|-----------------|----------------------|----------|------------------------|--------------|
| T34S F Twp 34S | R04E S34 T Rge 04E | 0060 Sec 34 | Tract EDGE | | Type 0060 | | | Plots | | • | e Trees | S | CuFt | T34 Bd1 W | | 04E S | 634 T0 | 060 |
| | | % | | | | | Per | cent N | let Bo | ard Fo | ot Volume | *** | | A۱ | erag | ge Log | 3 | Logs |
| Spp | S _{So} Gr | Net BdFt | i | Ft. per Ac Gross | ore Net | Total Net MBF | L 4-5 | og Sca 6-11 | ale Di 12-16 | | Log L | - | 36-99 | Ln Ft | | Bd Ft | CF/ Lf | Per /Acre |
| IC L | Totals | 0 | | 75 | 75 | 7 | 4 | | | 96 | 4 | 96 | | 31 | 14 | 370 | 3.63 | .2 |
| Type To | tals | | | 21,907 | 21,907 | 1,994 | 16 | 28 | 43 | 12 | 3 10 | 82 | 4 | 30 | 8 | 95 | 0.87 | 229.6 |

| TC TST | ATS | 1911 | | | ST PROJEC | ATIST | 'ICS EDGE | | | PAGE DATE 7 | 1 /12/2019 |
|-------------|----------------------------|-----------------|-------------------------|--------------|-----------------------------------|------------|--------------------|----------------|-------------------|----------------|---------------|
| TWP | RGE | SECT T | RACT | , | TYPE | | RES | PLOTS | TREEŞ | CuFt | BdFt |
| 35S | 04E | | DGE | | 0068 | 110 | 13.00 | 10 | 52 | S | W |
| | | | | | TREES | | ESTIMATED TOTAL | I | PERCENT SAMPLE | | |
| | | PLOTS | TREES | | PER PLOT | | TREES | | ΓREES | | |
| TOTA | L. | 10 | 52 | | 5.2 | | | | | | |
| CRUI DBH | SE COUNT PREST NT | 6 | 18 | | 4.55.7 | | 1,538 | | 1.2 | | |
| 100 % | , | | | | | | | | | ····· | |
| | | | | | ND SUMN | | | | | | |
| | | SAMPLE TREES | TREES /ACRE | AVG DBH | BOLE LEN | REL DEN | BASAL AREA | GROSS BF/AC | NET BF/AC | GROSS CF/AC | NET CF/AC |
| | G FIR-L | 2 | 21.0 | 20.5 | 80 | 10.6 | 48.0 | 5,194 | 5,194 | 1,399 | 1,399 |
| | G FIR-T | 2 | 25.6 | 16.9 | 69 | 9.7 | 40.0 | 3,447 | 3,447 | 975 | 937 |
| | FIR-L | 4 | 19.9 | 17.2 | 67 | 7.7 | 32.0 | 3,868 | 3,868 | 895 | 895 |
| | FIR-T | 1 | 7.6 | 17.0 | 80 | 2.9 | 12.0 | 1,370 832 | 1,370 832 | 354 246 | 354 246 |
| | DEROS-L | 1 | 3.3 | 21.0 | 92 02 | 1.7 7.8 | 8.0 32.0 | 3,645 | 832 3,645 | 246 981 | 246 981 |
| | DEROS-T | 2 6 | 21.2 19.7 | 16.7 17.3 | 92 60 | 7.8 7.7 | 32.0 | 2,200 | 2,200 | 730 | 730 |
| TOTA | CED-L | 18 | 118.3 | 17.3 17.8 | 75 | 48.4 | 204.0 | 20,555 | 20,555 | 5,580 | 5,542 |
| 1012 | AL. | 10 | 110.3 | 17.0 | /3 | 40.4 | 204.0 | 20,333 | 20,333 | 2,200 | 3,342 |
| CON | | | THE SAMPI OF 100 THE | | WILL BE | WITHIN | THE SAMP | LE ERROR | | | |
| CL: | 68.1 % | COEFF | 7 | | SAMPL | E TREES | S - BF | # | OF TREES | S REQ. | INF. POP. |
| SD: | 1.0 | VAR.9 | | L | OW | AVG | HIGH | | 5 | 10 | 1 |
| | G FIR-L | 28.3 | 26.5 | | 184 | 250 | 316 | | | | |
| | G FIR-T | 5.2 105.9 | 4.9 60.5 | | 128 127 | 135 323 | 142 518 | | | | |
| | FIR-L FIR-T | 103.9 | 60.3 | | 127 | 323 | 316 | | | | |
| | DEROS-L | | | | | | | | | | |
| | DEROS-T | 42.0 | 39.4 | | 112 | 185 | 258 | | | | |
| | CED-L | 57.4 | 25.6 | | 93 | 125 | 157 | | | | |
| TOT | AL | 85.3 | 20.7 | | 159 | 201 | 242 | | 308 | 77 | 3 |
| CL: | 68.1 % | COEFI | 7 | | SAMPI | E TREES | S - CF | | FOF TREES | SREO | INF. POP. |
| SD: | 1.0 | VAR.% | 6 S.E.% | I. | OW | AVG | HIGH | • | 5 | 10 | 1 |
| _ | G FIR-L | 22.6 | 21.2 | | 53 | 67 | 81 | | - | · · · · · | - |
| | G FIR-T | 16.5 | 15.4 | | 31 | 37 | 43 | | | | |
| | FIR-L | 93.2 | 53.3 | | 33 | 71 | 109 | | | | |
| | FIR-T | | | | | | | | | | |
| | DEROS-L | 25.0 | 255 | | 22 | 40 | <i>(</i> 7 | | | | |
| | DEROS-T | 37.9 47.3 | 35.5 21.0 | | 32 32 | 49 41 | 67 50 | | | | |
| TOT | CED-L Al. | 63.2 | 15.3 | | 32 45 | 53 | 61 | | 169 | 42 | 1 |
| | | | | | | | <u> </u> | - | | | |
| | 68.1 % | COEFI | | _ | TREES | | 111011 | ì | # OF PLOTS | | INF. POP |
| SD: | 1.0 | VAR.9 | 6 S.E.% 48.6 | I | OW 11 | AVG 21 | HIGH 31 | | 5 | 10 | 1 |
| | G FIR-L G FIR-T | 145.9 156.4 | 48.6 52.1 | | 12 | 26 | 39 | | | | |
| | FIR-L | 104.8 | 34.9 | | 13 | 20 | 27 | | | | |
| | FIR-T | 161.0 | 53.6 | | 4 | 8 | 12 | | | | |
| | DEROS-L | 210.8 | 70.2 | | 1 | 3 | 6 | | | | |
| | DEROS-T | 202.4 | 67.4 | | 7 | 21 | 35 | | | | |
| | CED-L | 124.9 | 41.6 | | 11 | 20 | 28 | | | | |
| TOT | | 47.9 | 15.9 | | 99 | 118 | 137 | | 101 | 25 | 1 |
| CL: | 68.1 % | COEF | F | · | RACAT | AREA/A | CRE | | # OF PLOTS | SREO | INF. POP. |
| JU. | 00.1 ~ | JOLI | - | | DASAL | AKLA/A | CRE | | " OL LUOIS | J KLO. | IIVI. FOF |

SD:

1.0

VAR.%

S.E.%

LOW

AVG

HIGH

10

| TC TSTATS | S | | | S' PROJI | TATIS ECT | TICS EDGE | | | PAGE DATE | 2 7/12/2019 |
|-----------|-------|----------|-------|-------------|--------------|--------------|-------|------------|--------------|----------------|
| TWP R | GE. | SECT TRA | CT | TYPE | A | CRES | PLOTS | TREES | CuFt | BdFt |
| 35S 0 | 4E | 27 EDG | GE | 0068 | | 13.00 | 10 | 52 | <u>S</u> | W |
| CL: 68 | 8.1% | COEFF | | BASA | L AREA/. | ACRE | | # OF PLO | TS REQ. | INF. POP. |
| 1 | .0 | VAR. | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| DOUG F | IR-L | 145.9 | 48.6 | 25 | 48 | 71 | | | | |
| DOUG F | IR-T | 156.3 | 52.0 | 19 | 40 | 61 | | | | |
| CON FIR | k-L | 98.6 | 32.8 | 22 | 32 | 42 | | | | |
| CON FIR | t-T | 161.0 | 53.6 | 6 | 12 | 18 | | | | |
| PONDER | ROS-L | 210.8 | 70.2 | 2 | 8 | 14 | | | | |
| PONDER | ROS-T | 202.4 | 67.4 | 10 | 32 | 54 | | | | |
| INC CED |)-L | 129.1 | 43.0 | 18 | 32 | 46 | | | | |
| TOTAL | | 52.7 | 17.5 | 168 | 204 | 240 | | 123 | 31 | 14 |
| CL: 68 | 3.1 % | COEFF | | NET B | F/ACRE | | | # OF PLOTS | REQ. | INF. POP. |
| SD: 1 | | VAR.% | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| DOUG F | IR-L | 145.9 | 48.6 | 2,671 | 5,194 | 7,716 | | | | |
| DOUG F | IR-T | 156.4 | 52.0 | 1,653 | 3,447 | 5,240 | | | | |
| CON FIR | t-L | 101.4 | 33.7 | 2,563 | 3,868 | 5,173 | | | | |
| CON FIR | R-T | 161.0 | 53.6 | 636 | 1,370 | 2,105 | | | | |
| PONDER | ROS-L | 210.8 | 70.2 | 248 | 832 | 1,415 | | | | |
| PONDER | ROS-T | 202.4 | 67.4 | 1,190 | 3,645 | 6,101 | | | | |
| INC CEL | D-L | 134.1 | 44.6 | 1,218 | 2,200 | 3,182 | | | | |
| TOTAL | | 54.2 | 18.0 | 16,850 | 20,555 | 24,260 | | 130 | 32 | 14 |
| CL: 68 | 3.1 % | COEFF | | NET C | CUFT FT/ | ACRE | | # OF PLOTS | REQ. | INF. POP. |
| SD: 1 | .0 | VAR.% | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| DOUG F | IR-L | 145.9 | 48.6 | 720 | 1,399 | 2,079 | | | | |
| DOUG F | IR-T | 156.3 | 52.0 | 450 | 937 | 1,425 | | | | |
| CON FIR | R-L | 102.3 | 34.0 | 590 | 895 | 1,200 | | | | |
| CON FIR | R-T | 161.0 | 53.6 | 164 | 354 | 544 | | | | |
| PONDE | ROS-L | 210.8 | 70.2 | 73 | 246 | 418 | | | | |
| PONDER | ROS-T | 202.4 | 67.4 | 320 | 981 | 1,641 | | | | |
| INC CEL |)-L | 136.6 | 45.4 | 398 | 730 | 1,061 | | | | |
| TOTAL | | 53.6 | 17.8 | 4,553 | 5,542 | 6,530 | | 127 | 32 | 14 |

| T TSPCSTGR | | Species | , Sort G Projec | rade - Boai t: EDC | | oot V | 'olu | mes (T | (ype) | | | | Pag Dat Tim | e 7 | 1 //12/2(2:10:1 | |
|---|------|---------------|--------------------|-----------------------|-----|--------|-------|---------|---------|-------|-----------|--------|-------------------|--------|------------------------|----------|
| T35S R04E S27 T00 Twp Rge 35S 04E | Sec | Tract DGE | Type 0068 | | | Plot | | Samp | le Tree | es | CuFt S | | dFt | R04E S | 5 27 T0 | 006 |
| | % | | | | Per | cent l | Net B | oard Fo | oot Vol | ume | | Τ. | Avera | ge Log | 5 | Ι, |
| S So Gr | Net | Bd. Ft. per A | cre | Total | | og Sc | ale D | ia. | Lo | g Lei | ngth | L | ı Dia | Bd | CF/ | d I |
| Spp ^T rt ad | BdFt | Def% Gross | Net | Net MBF | 4-5 | | | 16 17+ | | | 31-35 36- | 1 | In | Ft | Lf | / |
| DF L DO CU | | | | | | | | | † | | | \top | 4 6 | | 0.00 | T |
| DF L DO 2M | 82 | 4,265 | 4,265 | 55 | | | 100 | | | | 100 | 3 | 4 13 | 203 | 1.50 | |
| DF L DO 3M | 11 | 599 | 599 | 8 | | 100 | | | | | 100 | 3 | 4 7 | 60 | 0.67 | |
| DF L DO 4M | 7 | 330 | 330 | 4 | | 100 | | | 100 | | | 1 | 7 8 | 30 | 0.57 | |
| DF L Totals | 25 | 5,194 | 5,194 | 68 | | 18 | 82 | | 6 | | 94 | 2 | 1 9 | 83 | 1.05 | \vdash |
| DF T DO 2M | 32 | 1,132 | 1,132 | 15 | | | 100 | | 100 | | | 1 | 7 13 | 100 | 1.34 | |
| DF T DO 3M | 42 | 1,432 | 1,432 | 19 | | 100 | | | | 100 | | 2 | 4 11 | 100 | 0.83 | |
| DF T DO 4M | 26 | 882 | 882 | 11 | 100 | | | | | | 100 | 3 | 3 5 | 34 | 0.46 | İ |
| DF T Totals | 17 | 3,447 | 3,447 | 45 | 26 | 42 | 33 | | 33 | 42 | 26 | 2 | 7 8 | 67 | 0.67 | |
| WF L DO CU | | | | | | | | | | | | | 6 | | 0.00 | |
| WF L DO 2M | 58 | 2,267 | 2,267 | 29 | | | 51 | 49 | | | 100 | 3 | 4 15 | 306 | 1.85 | |
| WF L DO 3M | 24 | 928 | 928 | 12 | | 100 | | | | | 100 | 3 | 4 8 | 99 | 0.76 | |
| WF L DO 4M | 18 | 673 | 673 | 9 | 31 | 69 | | | 94 | 6 | | 1 | 7 7 | 27 | 0.45 | |
| WF L Totals | 19 | 3,868 | 3,868 | 50 | 5 | 36 | 30 | 29 | 16 | 1 | 83 | 1 | 9 8 | 76 | 0.90 | |
| WF T DO 3M | 83 | 1,142 | 1,142 | 15 | | 100 | | | | | 100 | 3 | 4 11 | 150 | 1.03 | |
| WF T DO 4M | 17 | 228 | 228 | 3 | 100 | | | | | 100 | | 2 | 9 5 | 30 | 0.40 | |
| WF T Totals | 7 | 1,370 | 1,370 | 18 | 17 | 83 | | | | 17 | 83 | 3 | 2 8 | 90 | 0.74 | - |
| PP T DO 3M | 73 | 2,685 | 2,685 | 35 | | 49 | 51 | | | | 100 | 3 | 4 10 | 127 | 1.00 | |
| PP T DO 4M | 27 | 960 | 960 | 12 | 58 | 42 | | | | 100 | | - 1 | 4 6 | | 0.37 | |
| PP T Totals | 18 | 3,645 | 3,645 | 47 | 15 | 47 | 38 | | | 26 | 74 | 1 2 | 8 8 | 72 | 0.69 | t |
| PP L DO 3M | 84 | 698 | 698 | 9 | | | 100 | | | | 100 | 3 | 4 13 | 210 | 1.55 | |
| PP L DO 4M | 16 | 133 | 133 | 2 | 100 | | | | | | 10 |) 4 | 0 5 | 40 | 0.53 | |
| PP L Totals | 4 | 832 | 832 | 11 | 16 | | 84 | | | | 84 1 | 5 3 | 7 9 | 125 | 1.00 | t |
| IC L DO 3M | 76 | 1,675 | 1,675 | 22 | | 72 | 28 | | 14 | 21 | 66 | 2 | 7 10 | 109 | 1.17 | |
| IC L DO 4M | 24 | 525 | 525 | 7 | 100 | | | | 35 | 15 | 5 | 0 2 | 5 5 | | 0.49 | 1 |
| IC L Totals | 11 | 2,200 | 2,200 | 29 | 24 | 55 | 21 | | 19 | 19 | 50 1 | 2 2 | 6 7 | 63 | 0.80 | |
| Type Totals | Î | 20,555 | 20,555 | 267 | | 38 | | 5 | 12 | 15 | 71 | 2 2 | 25 8 | 75 | 0.82 | |

| TC TSTA | ATS | | | | | ATIST | | | | PAGE | 1 |
|-------------------------|----------|--------------------------|----------------|------------|-------------|-------------|--------------------|----------------|-----------------|----------------|--------------|
| | | | | | PROJEC | | EDGE | | | 14.000000 | /12/2019 |
| | RGE | | RACT | | TYPE | AC | RES | PLOTS | TREES | CuFt | BdFt |
| <u>35S</u> | 04E | 10 E | DGE | | 0070 | ···· | 33.00 | 16 | 94 | S | W |
| | | | | | TREES | | ESTIMATED FOTAL | | ERCENT AMPLE | | |
| | | PLOTS | TREES | | PER PLOT | | TREES | T | REES | | |
| TOTA | L | 16 | 94 | | 5.9 | | | | | | |
| CRUIS DBH C REFOI | COUNT | 7 | 44 | | 6.3 | | 4,273 | | 1.0 | | |
| COUN BLAN 100 % | KS | 9 | 50 | | 5.6 | | | | | | |
| | | | | STA | ND SUMN | MARY | | | | | |
| | | SAMPLE TREES | TREES /ACRE | AVG DBH | BOLE LEN | REL DEN | BASAL AREA | GROSS BF/AC | NET BF/AC | GROSS CF/AC | NET CF/AC |
| DOUG | FIR-L | 12 | 36.3 | 18.1 | 87 | 15.3 | 65.0 | 8,165 | 8,033 | 2,100 | 2,087 |
| | FIR-T | 13 | 44.3 | 15.8 | 82 | 15.1 | 60.0 | 6,584 | 6,584 | 1,791 | 1,791 |
| NOB F | IR-L | 6 | 7.7 | 28.8 | 100 | 6.5 | 35.0 | 5,540 | 5,458 | 1,277 | 1,277 |
| NOB F | FIR-T | 5 | 14.1 | 21.4 | 88 | 7.6 | 35.0 | 4,872 | 4,753 | 1,205 | 1,205 |
| CON F | FIR-L | 5 | 14.2 | 18.0 | 68 | 5.9 | 25.0 | 3,436 | 3,436 | 784 | 784 |
| CON F | FIR-T | 3 | 12.9 | 14.6 | 85 | 3.9 | 15.0 | 1,789 | 1,789 | 437 | 437 |
| TOTA | L. | 44 | 129.5 | 18.2 | 84 | 55.0 | 235.0 | 30,386 | 30,053 | 7,594 | 7,581 |
| CONI | | E LIMITS OF TIMES OUT | | | WILL BE | WITHIN | THE SAMP | LE ERROR | | | |
| CL: | 68.1 % | COEFF | | | SAMPL | E TREES | S - BF | # | OF TREES | REQ. | INF. POP. |
| SD: | 1.0 | VAR.% | S.E.% | L | OW | AVG | HIGH | | 5 | 10 | 15 |
| DOUG | FIR-L | 25.0 | 7.9 | | 255 | 277 | 299 | | | | |
| | FIR-T | 22.0 | | | 227 | 227 | 227 | | | | |
| NOB I | | 33.9 12.5 | 15.1 6.2 | | 647 319 | 762 340 | 877 361 | | | | |
| CON I | | 82.4 | 40.9 | | 461 | 780 | 1,099 | | | | |
| CONI | | 02.1 | .0.5 | | 210 | 210 | 210 | | | | |
| TOTA | L | <i>78.9</i> | 12.8 | | 360 | 413 | 465 | | 249 | 62 | 28 |
| CL: | 68.1 % | COEFF | | | SAMPL | E TREES | S - CF | # | OF TREES | REO | INF. POP. |
| | 1.0 | VAR.% | S.E.% | L | OW. | AVG | HIGH | " | 5 | 10 | 15 |
| | FIR-L | 12.3 | 3.9 | | 69 | 71 | 74 | | | | |
| DOUG | 3 FIR-T | | | | 62 | 62 | 62 | | | | |
| NOB I | | 29.3 | 13.0 | | 154 | 177 | 200 | | | | |
| NOB I | | 12.0 | 5.9 | | 81 | 86 167 | 91 222 | | | | |
| CON I | | 79.2 | 39.3 | | 101 52 | 167 52 | 233 52 | | | | |
| TOTA | | 66.2 | 10.7 | | 89 | 99 | 110 | | 175 | 44 | 19 |
| | 68.1 % | COEFF | | | TREES | | | 1 | OF PLOTS | | INF. POP. |
| | 1.0 | VAR.% | | ĭ | OW. | ACRE AVG | HIGH | # | 5 5 | 10 | 1Nr. POP. |
| | FIR-L | 115.2 | 29.7 | <u>L</u> | 26 | 36 | 47 | | | 10 | 1.3 |
| | 3 FIR-T | 132.1 | 34.1 | | 29 | 44 | 59 | | | | |
| NOB 1 | | 155.4 | 40.1 | | 5 | 8 | 11 | | | | |
| NOB I | | 190.7 | 49.2 | | 7 | 14 | 21 | | | | |
| CONI | | 179.1 | 46.2 | | 8 | 14 | 21 | | | | |
| CON | | 273.3 | 70.5 | | 4 | 13 | 22 | | 120 | 25 | 15 |
| TOTA | | 56.9 | 14.7 | | 110 | 129 | 148 | | 138 | 35 | |
| | 68.1 % | COEFF | | | | AREA/A | | # | OF PLOTS | | INF. POP. |
| | 1.0 | VAR.% | | I. | .OW | AVG | HIGH | | 5 | 10 | 15 |
| | G FIR-L | 105.1 | 27.1 | | 47 40 | 65 60 | 83 80 | | | | |
| NOB ! | 3 FIR-T | 131.1 155.4 | 33.8 40.1 | | 40 21 | 35 | 80 49 | | | | |
| NOB | | 155.4 | 40.1 | | 21 10 | 33 35 | 49 52 | | | | |

NOB FIR-T

190.7

49.2

18

35

52

| TC TST | TATS | | | | | STATIS JECT | TICS EDGE | | | PAGE DATE | 2 7/12/2019 |
|--------|---------|------|-----|-------|--------|----------------|--------------|-------|------------|--------------|----------------|
| TWP | RGE | SECT | TRA | CT | TYPI | E A | CRES | PLOTS | TREES | CuFt | BdFt |
| 35S | 04E | 10 | EDG | E | 0070 | | 33.00 | 16 | 94_ | S | W |
| CL: | 68.1% | СО | EFF | | BASA | AL AREA | ACRE | | # OF PL | OTS REQ. | INF. POP. |
| SD: | 1.0 | VA | R. | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| CON | FIR-L | 153 | 3.2 | 39.5 | 15 | 25 | 35 | | | | |
| CON | FIR-T | 273 | 3.3 | 70.5 | 4 | 15 | 26 | | | | |
| TOTA | AL | 37 | .7 | 9.7 | 212 | 235 | 258 | | 61 | 15 | 7 |
| CL: | 68.1 % | CO | EFF | | NET | BF/ACRE | , | | # OF PLOTS | S REQ. | INF. POP. |
| SD: | 1.0 | VA | R.% | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| DOU | G FIR-L | 102 | 2.9 | 26.5 | 5,901 | 8,033 | 10,164 | | | | |
| DOU | G FIR-T | 133 | 1.5 | 33.9 | 4,350 | 6,584 | 8,818 | | | | |
| NOB | FIR-L | 155 | 5.7 | 40.2 | 3,266 | 5,458 | 7,650 | | | | |
| NOB | FIR-T | 190 |).7 | 49.2 | 2,415 | 4,753 | 7,091 | | | | |
| CON | FIR-L | 158 | 3.0 | 40.8 | 2,035 | 3,436 | 4,836 | | | | |
| CON | FIR-T | 273 | 3.3 | 70.5 | 528 | 1,789 | 3,050 | | | | |
| TOT | AL | 35 | .2 | 9.1 | 27,325 | 30,053 | 32,781 | | 53 | 13 | 6 |
| CL: | 68.1 % | CO | EFF | | NET | CUFT FT | /ACRE | | # OF PLOT | S REQ. | INF. POP. |
| SD: | 1.0 | VA | R.% | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| DOU | G FIR-L | 104 | 1.2 | 26.9 | 1,526 | 2,087 | 2,648 | | | | |
| DOU | G FIR-T | 130 |).7 | 33.7 | 1,187 | 1,791 | 2,394 | | | | |
| NOB | FIR-L | 15: | 5.5 | 40.1 | 765 | 1,277 | 1,790 | | | | |
| NOB | FIR-T | 190 |).7 | 49.2 | 612 | 1,205 | 1,797 | | | | |
| CON | FIR-L | 150 | 5.2 | 40.3 | 468 | 784 | 1,100 | | | | |
| CON | FIR-T | 273 | 3.3 | 70.5 | 129 | 437 | 745 | | | | |
| TOT | AL | 36 | .5 | 9.4 | 6,868 | 7,581 | 8,294 | | 57 | 14 | 6 |

| Tr 1 | rsi | PCST | GR | | | | Species, | Sort G Projec | rade - Boar t: EDC | | ot V | olun | nes (T | Type) | | | | | Page Date Time | e 7 | 1 //12/20 2:07:5 | |
|-------------------|-----|------|------------|----|------|--------------|-----------|------------------|-----------------------|-----|--------|-------|-------------|---------------|-------|--------|-------|---------------|----------------------|--------|------------------------|-----|
| T35S Tw 35S | p | I | S10 Rge | | Sec | Tract DGE | | Туре | | | Plot | | | le Tree 44 | s | C S | uFt | T3 Bd W | | 04E S | 10 T0 | 070 |
| | | | | | % | | | | | Per | cent 1 | let B | oard Fo | ot Vol | ume | | | A | vera | ge Log | , | 1. |
| | 1 | S So | G | ir | Net | Bd | Ft. per A | cre | Total | L | og Sc | ale D | ia. | Log | g Lei | ngth | | Ln | Dia | Bd | CF/ | Lo |
| Spp | • | Γ rt | a | .d | BdFt | Def% | Gross | Net | Net MBF | 4-5 | | | 6 17+ | 12-20 | - | _ | 36-99 | Ft | | Ft | Lf | /A |
| DF | L | D(| ·) | 2M | 19 | | 1,548 | 1,548 | 51 | | | 100 | | | | 100 | | 34 | 14 | 259 | 1.85 | |
| DF | | DO | | 3M | 56 | 2.9 | 4,631 | 4,498 | 148 | | 42 | 58 | | | | 100 | | 34 | 11 | 148 | 1.09 | |
| DF | L | DO |) | 4M | 25 | | 1,986 | 1,986 | 66 | 56 | 44 | | | 10 | 55 | 17 | 18 | 27 | 6 | 42 | 0.47 | |
| DF | L | Tot | als | | 27 | 1.6 | 8,165 | 8,033 | 265 | 14 | 35 | 52 | | 3 | 14 | 80 | 4 | 30 | 9 | 97 | 0.84 | |
| DF | Т | , DO |) | CU | | | | | | | | | | | | | | | 6 | | 0.00 | |
| DF | T | DO |) | 2M | 6 | | 444 | 444 | 15 | | | 100 | | | | 100 | | 34 | 13 | 210 | 1.55 | Ì |
| DF | Т | DO |) | 3M | 75 | | 4,912 | 4,912 | 162 | | 100 | | | | | 100 | | 34 | 9 | 117 | 0.86 | |
| DF | T | DO |) | 4M | 19 | | 1,228 | 1,228 | 41 | 100 | | | | | 50 | 34 | 16 | 32 | 5 | 31 | 0.35 | |
| DF | Т | Tot | als | | 22 | | 6,584 | 6,584 | 217 | 19 | 75 | 7 | | | 9 | 88 | 3 | 31 | 7 | 74 | 0.65 | |
| NF | L | , D(|) | 2M | 70 | 2.1 | 3,918 | 3,836 | 127 | | | 16 | 84 | | | 100 | | 34 | 19 | 497 | 3.29 | |
| NF | I | DO | C | 3M | 16 | İ | 860 | 860 | 28 | 13 | | 87 | | | 100 | | | 26 | 9 | 112 | 1.09 | |
| NF | I | , DO | O | 4M | 14 | | 762 | 762 | 25 | 15 | | 85 | | | 100 | | | 26 | 9 | 98 | 0.98 | |
| NF | L | Tot | als | | 18 | 1.5 | 5,540 | 5,458 | 180 | 4 | | 37 | 59 | | 30 | 70 | | 29 | 12 | 236 | 1.93 | |
| NF | T | , D0 | Э | CU | | | | | | | | | | | | | | | 12 | | 0.00 | |
| NF | 7 | DO | С | 2M | 66 | 3.6 | 3,290 | 3,171 | 105 | | | 100 | | | | 100 | | 34 | 14 | 225 | 1.76 | |
| NF | Γ | . Do | С | 3M | 6 | | 257 | 257 | 8 | | | 100 | | 100 | | | | 1 | 12 | | 0.93 | |
| NF | 7 | . Do | С | 4M | 28 | | 1,325 | 1,325 | 44 | 22 | 78 | | | | 100 | | | 24 | 8 | 61 | 0.60 | |
| NF | T | To | tals | | 16 | 2.5 | 4,872 | 4,753 | 157 | 6 | 22 | 72 | | 5 | 28 | 67 | | 25 | 10 | 113 | 1.15 | |
| WF | I | D | С | 2M | 35 | | 1,208 | 1,208 | 40 | | | | 100 | | | 100 | | 34 | 22 | 759 | 4.32 | |
| WF | I | , D | О | 3M | 31 | | 1,072 | 1,072 | 35 | | | 45 | 55 | | | 100 | | 34 | 14 | 312 | 1.96 | |
| WF | Ι | D | О | 4M | 34 | | 1,156 | 1,156 | 38 | 34 | 12 | 17 | 37 | 12 | 88 | | | 27 | 7 | 60 | 0.63 | |
| WF | L | To | tals | 3 | 11 | | 3,436 | 3,436 | 113 | 12 | 4 | 20 | 65 | 4 | 30 | 66 | | 28 | 9 | 142 | 1.15 | |
| WF | 7 | D D | 0 | 3M | 78 | | 1,401 | 1,401 | 46 | | 100 | | | | | 100 | | 34 | 9 | 108 | 0.74 | |
| WF | 7 | D | О | 4M | 22 | | 388 | 388 | 13 | 100 | | | | | 72 | 28 | | 28 | 3 5 | 30 | 0.31 | |
| WF | Т | To | tals | 3 | 6 | | 1,789 | 1,789 | 59 | 22 | 78 | | | | 16 | 84 | | 31 | 7 | 69 | 0.54 | |
| | | tals | - | | | 1.1 | 30,386 | 30,053 | 992 | | 34 | 36 | 18 | 2 | 20 | 76 | 2 | | | 105 | 0.90 | |

| TC TST. | ATS | | | | ST PROJEC | ATIST: | ICS EDGE | | | PAGE DATE 7. | 1 /12/2019 |
|--|--|--|---|-------------|--|--|---|----------------|-------------------------------------|---------------------------------|------------------------------|
| TWP | RGE | SECT | TRACT | | TYPE | ACI | | PLOTS | TREES | CuFt | BdFt |
| 35S | 04E | | EDGE | | 0071 | | 34.00 | 22 | 154 | S | W |
| 555_ | 0412 | 00 1 | <i>5</i> D G <u>D</u> | • | TREES | E | ESTIMATED COTAL | P S | PERCENT SAMPLE | | |
| | | PLOTS | TREES | | PER PLOT | | TREES | T | REES | | |
| TOTA | | 22 | 154 | | 7.0 | | | | | | |
| | COUNT PREST | 11 | 70 84 | | 6.4 7.6 | | 4,460 | | 1.6 | | |
| BLAN 100 % | | | | | | | | | | | |
| | | | | STA | ND SUM | MARY | | | | | |
| | | SAMPLE TREES | TREES /ACRE | AVG DBH | BOLE LEN | REL DEN | BASAL AREA | GROSS BF/AC | NET BF/AC | GROSS CF/AC | NET CF/AC |
| DOUG | G FIR-L | 22 | 60.2 | 17.1 | 80 | 23.3 | 96.2 | 12,438 | 12,405 | 2,986 | 2,986 |
| DOUG | G FIR-T | 14 | 41.8 | 16.6 | 88 | 15.4 | 62.6 | 8,307 | 8,307 | 2,043 | 2,043 |
| PONE | DEROS-L | 6 | 2.8 | 24.7 | 85 | 1.8 | 9.2 | 892 | 892 | 232 | 232 |
| PONE | DEROS-T | 22 | 22.8 | 19.5 | 85 | 10.7 | 47.4 | 4,677 | 4,655 | 1,356 | 1,351 |
| GR FI | IR-L | 2 | 1.8 | 37.0 | 125 | 2.3 | 13.7 | 3,524 | 3,524 | 643 | 643 |
| GR FI | IR-T | 1 | .4 | 25.0 | 100 | 0.3 | 1.5 | 242 | 242 | 57 | 57 |
| | FIR-L | 3 | 1.3 | 24.9 | 83 | 0.9 | 4.6 | 760 | 760 | 158 | 158 |
| TOTA | AL | 70 | 131.2 | 18.1 | 84 | 55.2 | 235.3 | 30,841 | 30,785 | 7,475 | 7,470 |
| CON | | | F THE SAMPI | | | | mr. 0 1 1 m | | | | |
| | | | Г OF 100 THE FF | VOLUME | SAMPL | E TREES | 6 - BF | | F OF TREE | | INF. POP. |
| CL: SD: | 68.1 % 1.0 | TIMES OU COEF VAR. | Γ OF 100 THE FF % S.E.% | VOLUME | SAMPL OW | E TREES AVG | S - BF HIGH | | | S REO. 10 | |
| CL: SD: DOUG | 68.1 % 68.1 % 1.0 G FIR-L | TIMES OU COEF VAR. 62.3 | F OF 100 THE SF S.E.% 13.9 | VOLUME | SAMPL OW 242 | E TREES AVG 281 | 6 - BF HIGH 321 | | F OF TREE | | |
| CL: SD: DOUG | 68.1 % 68.1 % 1.0 G FIR-L G FIR-T | COEF VAR. 62.3 39.4 | F OF 100 THE F S.E.% 13.9 11.4 | VOLUME | SAMPL OW 242 226 | E TREES AVG 281 255 | 6 - BF HIGH 321 284 | | F OF TREE | | |
| CL: SD: DOUG DOUG PONI | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L | COEF VAR. 62.3 39.4 63.3 | FF S.E.% 13.9 11.4 28.2 | VOLUME | SAMPL OW 242 | E TREES AVG 281 | 6 - BF HIGH 321 | | F OF TREE | | |
| CL: SD: DOUG DOUG PONI | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T | COEF VAR. 62.3 39.4 | FF S.E.% 13.9 11.4 28.2 8.0 | VOLUME L | SAMPL OW 242 226 227 | E TREES AVG 281 255 317 | S - BF HIGH 321 284 406 | | F OF TREE | | |
| CL: SD: DOUG DOUG PONI PONI | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L | COEF VAR. 62.3 39.4 63.3 36.6 25.0 | FF S.E.% 13.9 11.4 28.2 8.0 23.4 | VOLUME L | SAMPL OW 242 226 227 205 1,517 | E TREES AVG 281 255 317 223 1,980 | 3- BF HIGH 321 284 406 241 2,443 | | F OF TREE | | |
| CL: SD: DOUG PONI PONI GR FI GR FI | 68.1 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L | COEF VAR. 62.3 39.4 63.3 36.6 25.0 | FF S.E.% 13.9 11.4 28.2 8.0 23.4 | VOLUME L | SAMPL OW 242 226 227 205 1,517 | E TREES AVG 281 255 317 223 1,980 | 3- BF HIGH 321 284 406 241 2,443 | | # OF TREE: 5 | 10 | 15 |
| CL: SD: DOUG PONI PONI GR FI GR F | 68.1 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L | COEF VAR. 62.3 39.4 63.3 36.6 25.0 | FF S.E.% 13.9 11.4 28.2 8.0 23.4 | VOLUME L | SAMPL OW 242 226 227 205 1,517 | E TREES AVG 281 255 317 223 1,980 | 3- BF HIGH 321 284 406 241 2,443 | | F OF TREE | | 15 |
| CL: SD: DOUG PONI PONI GR FI GR FI CON | 68.1 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L | COEF VAR. 62.3 39.4 63.3 36.6 25.0 | FF S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 | VOLUME L | SAMPL OW 242 226 227 205 1,517 395 298 | E TREES AVG 281 255 317 223 1,980 | 3- BF HIGH 321 284 406 241 2,443 1,505 390 | # | # OF TREE: 5 | 121 | 54 INF. POP. |
| CL: SD: DOUG PONI PONI GR FI CON TOT. | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 | COEH VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEH VAR. | FF S.E.% S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% | L | SAMPL OW 242 226 227 205 1,517 395 298 SAMPL OW | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG | 3- BF HIGH 321 284 406 241 2,443 1,505 390 S- CF HIGH | # | # OF TREE: 5 | 121 | 15 54 |
| CL: SD: DOUG PONI PONI GR FI CON TOTA | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L | COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.3 | FF S.E.% S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% 12.4 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 | 3- BF HIGH 321 284 406 241 2,443 1,505 390 S- CF HIGH | # | # OF TREE: 5 484 # OF TREE | 10 121 S REO. | 54 INF. POP. |
| CL: SD: DOUG PONI PONI GR FI CON TOT. CL: SD: DOUG | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T | COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.3 31.8 | FF S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% 12.4 9.2 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 | 3- BF HIGH 321 284 406 241 2,443 1,505 390 8- CF HIGH 75 68 | # | # OF TREE: 5 484 # OF TREE | 10 121 S REO. | 54 INF. POP. |
| CL: SD: DOUG PONI PONI GR FI CON TOT. CL: SD: DOUG PONI | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-L | COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.2 31.8 55.2 | FF S.E.% S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% 12.4 9.2 24.6 | L | SAMPL OW 242 226 227 205 1,517 395 298 SAMPL OW 58 57 62 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 82 | 3- BF HIGH 321 284 406 241 2,443 1,505 390 S- CF HIGH | # | # OF TREE: 5 484 # OF TREE | 10 121 S REO. | 54 INF. POP. |
| CL: SD: DOUG PONI PONI GR FI CON TOT. CL: SD: DOUG PONI | 68.1 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T | COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.3 31.8 | F OF 100 THE S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% 12.4 9.2 24.6 8.5 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 | S - BF HIGH 321 284 406 241 2,443 1,505 390 S - CF HIGH 75 68 102 | # | # OF TREE: 5 484 # OF TREE | 10 121 S REO. | 54 INF. POP. |
| CL: SD: DOUG PONI GR FI CON TOT. CL: SD: DOUG PONI PONI PONI | 68.1 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T EGROS-T EGROS-T | COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.3 31.8 55.2 38.9 | F OF 100 THE S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% 12.4 9.2 24.6 8.5 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 62 61 276 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 82 67 361 | 3- BF HIGH 321 284 406 241 2,443 1,505 390 8- CF HIGH 75 68 102 73 447 | # | # OF TREE: 5 484 # OF TREE | 10 121 S REO. | 54 INF. POP. |
| CL: SD: DOUG PONI PONI GR FI CON TOT. CL: SD: DOUG PONI PONI GR F GR F CON | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L G FIR-T T DEROS-L T DEROS-T T IR-L T FIR-L | COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.2 38.9 25.3 74.8 | F OF 100 THE S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF S.E.% 12.4 9.2 24.6 8.5 23.7 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 62 61 276 89 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 82 67 361 | S - BF HIGH 321 284 406 241 2,443 1,505 390 S - CF HIGH 75 68 102 73 447 | # | # OF TREE: 5 484 # OF TREE 5 | 121 S REO. 10 | 54 INF. POP. 15 |
| CL: SD: DOUG PONI PONI GR FI CON TOT. CL: SD: DOUG PONI PONI GR F GR F | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L G FIR-T T DEROS-L T DEROS-T T IR-L T FIR-L | COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.2 31.8 55.2 38.9 25.3 | FF S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% 12.4 9.2 24.6 8.5 23.7 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 62 61 276 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 82 67 361 | 3- BF HIGH 321 284 406 241 2,443 1,505 390 8- CF HIGH 75 68 102 73 447 | # | # OF TREE: 5 484 # OF TREE | 10 121 S REO. | 54 INF. POP. 15 |
| CL: SD: DOUG PONI PONI GR FI CON TOT. CL: SD: DOUG PONI GR F CON TOT. TOT. | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L G FIR-T T DEROS-L T DEROS-T T IR-L T FIR-L | COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.2 38.9 25.3 74.8 | FF S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% 12.4 9.2 24.6 8.5 23.7 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 62 61 276 89 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 82 67 361 185 82 | S - BF HIGH 321 284 406 241 2,443 1,505 390 S - CF HIGH 75 68 102 73 447 | <i>‡</i> | # OF TREE: 5 484 # OF TREE 5 | 121 S REO. 10 | 54 INF. POP. |
| CL: SD: DOUG PONI GR FI CON TOT. CL: SD: DOUG PONI GR F CON TOT. CL: SD: CCN TOT. CL: SD: CCN TOT. CCN TOT. CCN TOT. CCN TOT. | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T SIR-L FIR-L FIR-L AL 68.1 % 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 | COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.3 31.8 55.2 38.9 25.3 74.8 82.7 COEF VAR. | F OF 100 THE S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF S.E.% 12.4 9.2 24.6 8.5 23.7 6 10.0 FF % S.E.% | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 62 61 276 89 74 TREES | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 82 67 361 185 82 /ACRE AVG | S - BF HIGH 321 284 406 241 2,443 1,505 390 S - CF HIGH 75 68 102 73 447 281 90 HIGH | <i>‡</i> | # OF TREE: 5 484 # OF TREE 5 | 121 S REO. 10 | 54 INF. POP. 15 |
| CL: SD: DOUG PONI GR FI CON TOT. CL: SD: DOUG PONI GR F CON TOT. CL: SD: DOUG PONI GR F CON TOT. CL: SD: DOUG PONI GR F CON TOT. | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-T EIR-L T FIR-L AL 68.1 % 1.0 G FIR-L OBEROS-T EIR-L FIR-L FIR-L FIR-L OBEROS-T | COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.2 31.8 55.2 38.9 25.3 74.8 82.7 COEF VAR. 114.5 | F S.E.% S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% 12.4 9.2 24.6 8.5 23.7 6 10.0 FF % S.E.% 5 25.0 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 62 61 276 89 74 TREES OW 45 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 82 67 361 185 82 /ACRE AVG 60 | S - BF HIGH 321 284 406 241 2,443 1,505 390 S - CF HIGH 75 68 102 73 447 281 90 HIGH 75 | <i>‡</i> | # OF TREE: 5 484 # OF TREE 5 | 121 S REO. 10 | 54 INF. POP. 15 |
| CL: SD: DOUG PONI PONI GR FI CON TOTA CL: SD: DOUG PONI GR F CON TOTA CL: SD: DOUG PONI FONI GR F CON TOTA CL: SD: DOUG DOUG PONI FONI FONI FONI FONI FONI FONI FONI F | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L G FIR-T DEROS-L OB FIR-L G FIR-T OB FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L G FIR-L | COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.2 31.8 55.2 38.9 25.3 74.8 82.7 COEF VAR. 114.9 | F S.E.% S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% 12.4 9.2 24.6 8.5 23.7 6 10.0 FF % S.E.% 37.0 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 62 61 276 89 74 TREES COW 45 26 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 82 67 361 185 82 /ACRE AVG 60 42 | S - BF HIGH 321 284 406 241 2,443 1,505 390 S - CF HIGH 75 68 102 73 447 281 90 HIGH 75 57 | <i>‡</i> | # OF TREE: 5 484 # OF TREE 5 | 121 S REO. 10 | 54 INF. POP. 15 |
| CL: SD: DOUG PONI PONI GR FI GR FI CON TOT. SD: DOUG PONI GR F CON TOT CL: SD: DOUG PONI GR F CON TOT CON TOT CON TOT | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-T FIR-L G FIR-T DEROS-T FIR-L OBG FIR-L G FIR-T OBG FIR-L G FIR-T OBG FIR-L G FIR-T OBG FIR-L G FIR-T DEROS-T FIR-L CAL 68.1 % 1.0 G FIR-L G FIR-T DEROS-T OBG FIR-L G FIR-T DEROS-L | COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.3 31.8 55.2 38.9 25.3 74.8 82.7 COEF VAR. 114.1 169.8 205.5 | FF S.E.% S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% 12.4 9.2 24.6 8.5 23.7 6 10.0 FF % S.E.% 3.7 4.8 5.8 4.8 5.8 5.8 5.8 6.8 6.8 6.8 6.8 6 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 62 61 276 89 74 TREES COW 45 26 2 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 82 67 361 185 82 /ACRE AVG 60 42 3 | S - BF HIGH 321 284 406 241 2,443 1,505 390 S - CF HIGH 75 68 102 73 447 281 90 HIGH 75 57 4 | <i>‡</i> | # OF TREE: 5 484 # OF TREE 5 | 121 S REO. 10 | 54 INF. POP. 15 |
| CL: SD: DOUG PONI PONI GR FI GR FI CON TOT. SD: DOUG PONI GR F CON TOT. CL: SD: DOUG PONI FONI GR F CON TOT. CD: DOUG PONI PONI FONI FONI PONI PONI PONI PONI PONI PONI PONI P | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-T EIR-L DEROS-T OBEROS-T | TIMES OU COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.3 31.8 55.2 38.9 25.3 74.8 82.7 COEF VAR. 114.1 169.3 205.3 176.2 | F S.E.% S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% 12.4 9.2 24.6 8.5 23.7 6 10.0 FF % S.E.% 3 37.0 44.8 2 38.4 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 62 61 276 89 74 TREES.OW 45 26 2 14 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 82 67 361 185 82 /ACRE AVG 60 42 3 23 | S - BF HIGH 321 284 406 241 2,443 1,505 390 S - CF HIGH 75 68 102 73 447 281 90 HIGH 75 57 4 | <i>‡</i> | # OF TREE: 5 484 # OF TREE 5 | 121 S REO. 10 | 54 INF. POP. 15 |
| CL: SD: DOUG PONI PONI GR FI CON TOT. SD: DOUG PONI PONI GR F CON TOT. CL: SD: DOUG PONI PONI GR F CON TOT. CL: SD: DOUG PONI PONI GR F CON TOT. CL: SD: | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-T EIR-L DEROS-T OBEROS-T | TIMES OU COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.3 31.8 55.2 38.9 25.3 74.8 82.7 COEF VAR. 114.1 169.3 205.3 176.3 268.4 268. | FF S.E.% S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% 12.4 9.2 24.6 8.5 23.7 6 10.0 FF % S.E.% 3 37.0 4 4.8 2 38.4 4 58.5 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 62 61 276 89 74 TREES COW 45 26 2 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 82 67 361 185 82 /ACRE AVG 60 42 3 | S - BF HIGH 321 284 406 241 2,443 1,505 390 S - CF HIGH 75 68 102 73 447 281 90 HIGH 75 57 4 | <i>‡</i> | # OF TREE: 5 484 # OF TREE 5 | 121 S REO. 10 | 54 INF. POP. 15 |
| CL: SD: DOUG PONI PONI GR FI CON TOT. CL: SD: DOUG PONI PONI GR F CON TOT. CL: SD: DOUG PONI PONI GR F GR F CON TOT. CL: SD: CON TOT. CR F CON TOT. CL: SD: CON TOT. CL: SD: CON TOT. CR F CON TOT. CR F CON TOT. CR F CON TOT. | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-T EIR-L DEROS-T OBEROS-T | TIMES OU COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.3 31.8 55.2 38.9 25.3 74.8 82.7 COEF VAR. 114.1 169.3 205.3 176.2 | F S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF 8 S.E.% 12.4 9.2 24.6 8.5 23.7 10.0 FF 8 S.E.% 3 7.0 4 4.8 2 38.4 4 58.5 102.2 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 62 61 276 89 74 TREES.OW 45 26 2 14 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 82 67 361 185 82 /ACRE AVG 60 42 3 23 23 | S - BF HIGH 321 284 406 241 2,443 1,505 390 S - CF HIGH 75 68 102 73 447 281 90 HIGH 75 57 4 31 3 | <i>‡</i> | # OF TREE: 5 484 # OF TREE 5 | 121 S REO. 10 | 54 INF. POP. 15 |
| CL: SD: DOUG PONI PONI GR FI CON TOT. CL: SD: DOUG PONI PONI GR F CON TOT. CL: SD: DOUG PONI PONI GR F GR F CON TOT. CL: SD: CON TOT. CR F CON TOT. CL: SD: CON TOT. CL: SD: CON TOT. CR F CON TOT. CR F CON TOT. CR F CON TOT. | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-T TER-L DEROS-T TER-L DEROS-T TER-L DEROS-T TER-L TER-T FIR-L TOFIR-L TOFIR-L TOFIR-L TOFIR-L TOFIR-L TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-L TOFIR-T TOFIR-T TOFIR-T TOFIR-L TOFIR-T TOFIR-L | TIMES OU COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.2 38.9 25.3 74.8 82.7 COEF VAR. 114.5 169.8 205.6 176.6 268.4 469.0 | F OF 100 THE F S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% 12.4 9.2 24.6 8.5 23.7 8 51.7 10.0 FF % S.E.% 37.0 44.8 25.0 37.0 44.8 25.0 38.4 45.5 102.2 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 62 61 276 89 74 TREES.OW 45 26 2 14 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 82 67 361 185 82 AVG 60 42 3 23 2 0 | S - BF HIGH 321 284 406 241 2,443 1,505 390 S - CF HIGH 75 68 102 73 447 281 90 HIGH 75 57 4 31 3 1 | <i>‡</i> | # OF TREE: 5 484 # OF TREE 5 | 121 S REO. 10 | 54 INF. POP. 15 INF. POP. 15 |
| CL: SD: DOUG PONI GR FI GR FI CON TOT. CL: SD: DOUG PONI PONI GR F GR F CON TOT. CL: SD: DOUG PONI PONI GR F CON TOT. TOT. TOT. TOT. | 68.1 % 1.0 G FIR-L G FIR-T DEROS-L DEROS-T IR-L IR-T FIR-L AL 68.1 % 1.0 G FIR-L G FIR-T DEROS-T TER-L DEROS-T TER-L DEROS-T TER-L DEROS-T TER-L TER-T FIR-L TOFIR-L TOFIR-L TOFIR-L TOFIR-L TOFIR-L TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-T TOFIR-L TOFIR-T TOFIR-T TOFIR-T TOFIR-L TOFIR-T TOFIR-L | TIMES OU COEF VAR. 62.3 39.4 63.3 36.6 25.0 84.4 110.1 COEF VAR. 55.2 38.9 25.3 74.8 82.7 COEF VAR. 114.5 169.8 205.6 176.6 268.4 469.0 469.0 | F S.E.% S.E.% 13.9 11.4 28.2 8.0 23.4 58.4 13.3 FF % S.E.% 12.4 9.2 24.6 8.5 23.7 6 10.0 FF % S.E.% 3.8 4.1 3.8 4.1 58.5 10.2 10.2 10.2 10.2 10.2 10.2 | L | SAMPLOW 242 226 227 205 1,517 395 298 SAMPLOW 58 57 62 61 276 89 74 TREES OW 45 26 2 14 1 | E TREES AVG 281 255 317 223 1,980 950 344 E TREES AVG 67 62 82 67 361 185 82 AVG 60 42 3 23 2 0 1 | S - BF HIGH 321 284 406 241 2,443 1,505 390 S - CF HIGH 75 68 102 73 447 281 90 HIGH 75 57 4 31 3 1 3 147 | <i>‡</i> | # OF TREE: 5 484 # OF TREE 5 | 10 121 S REO. 10 68 S REO. 10 | 54 INF. POP. 15 |

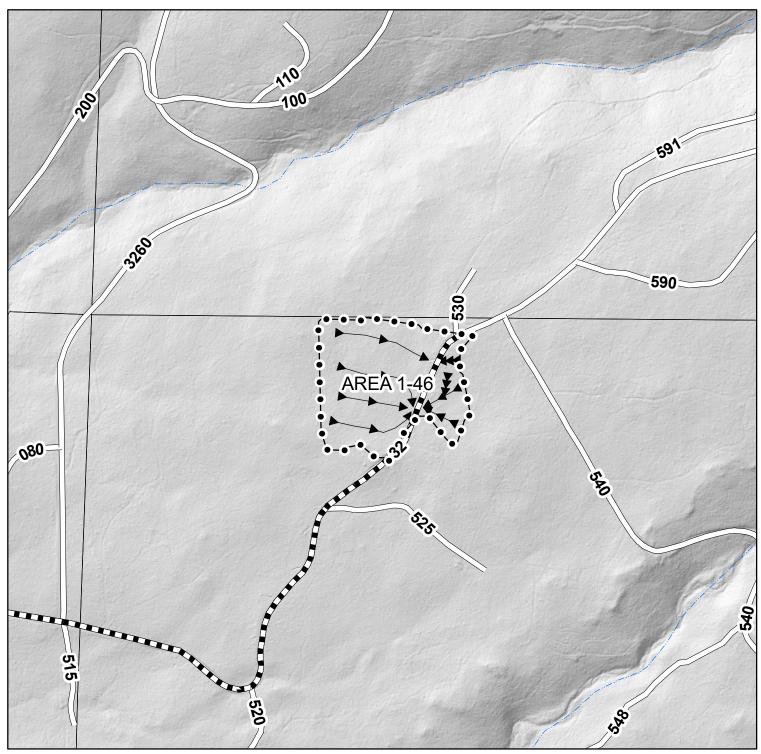
| TC TSTA | ATS | | | S PROJ | TATIS' | ΓICS EDGE | | | PAGE DATE | 2 7/12/2019 |
|---------|-----------|----------|-------|-----------|----------|--------------|-------|------------|--------------|----------------|
| TWP | RGE | SECT TRA | CT | ТҮРЕ | A | CRES | PLOTS | TREES | CuFt | BdFt |
| 35S | 04E | 08 EDC | GE | 0071 | | 34.00 | 22 | 154 | S | W |
| CL: | 68.1% | COEFF | | BASA | L AREA/A | ACRE | | # OF PLO | TS REQ. | INF. POP. |
| SD: | 1.0 | VAR. | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| DOUG | FIR-L | 114.2 | 24.9 | 72 | 96 | 120 | | | | |
| | FIR-T | 170.7 | 37.2 | 39 | 63 | 86 | | | | |
| | EROS-L | 201.8 | 44.0 | 5 | 9 | 13 | | | | |
| | EROS-T | 163.4 | 35.6 | 30 | 47 | 64 | | | | |
| GR FI | | 268.4 | 58.5 | 6 | 14 | 22 | | | | |
| GR FI | R-T | 469.0 | 102.2 | | 2 | 3 | | | | |
| CON I | | 469.0 | 102.2 | | 5 | 9 | | | | |
| TOTA | | 41.8 | 9.1 | 214 | 235 | 257 | | 73 | 18 | 8 |
| CL: | 68.1 % | COEFF | | NET I | BF/ACRE | | | # OF PLOTS | REQ. | INF. POP. |
| SD: | 1.0 | VAR.% | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| | FIR-L | 118.3 | 25.8 | 9,206 | 12,405 | 15,604 | | | | |
| | FIR-T | 174.5 | 38.0 | 5,148 | 8,307 | 11,466 | | | | |
| POND | EROS-L | 225.8 | 49.2 | 453 | 892 | 1,331 | | | | |
| POND | EROS-T | 168.5 | 36.7 | 2,945 | 4,655 | 6,364 | | | | |
| GR FI | | 268.4 | 58.5 | 1,462 | 3,524 | 5,586 | | | | |
| GR FI | R-T | 469.0 | 102.2 | | 242 | 489 | | | | |
| CON | FIR-L | 469.0 | 102.2 | | 760 | 1,538 | | | | |
| TOTA | AL | 42.6 | 9.3 | 27,926 | 30,785 | 33,644 | | 76 | 19 | 8 |
| CL: | 68.1 % | COEFF | | NET (| CUFT FT/ | ACRE | | # OF PLOTS | REQ. | INF. POP. |
| SD: | 1.0 | VAR.% | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| DOUG | 3 FIR-L | 116.7 | 25.4 | 2,226 | 2,986 | 3,745 | | | | |
| DOUG | 3 FIR-T | 172.1 | 37.5 | 1,276 | 2,043 | 2,809 | | | | |
| PONE | DEROS-L | 227.4 | 49.6 | 117 | 232 | 348 | | | | |
| PONE | DEROS-T | 163.6 | 35.7 | 870 | 1,351 | 1,833 | | | | |
| GR FI | | 268.4 | 58.5 | 267 | 643 | 1,019 | | | | |
| GR FI | R-T | 469.0 | 102.2 | | 57 | 115 | | | | |
| CON | FIR-L | 469.0 | 102.2 | | 158 | 319 | | | | |
| TOTA | AL | 41.4 | 9.0 | 6,795 | 7,470 | 8,145 | | 72 | 18 | 8 |

| T T | TSPC | CSTGR | | | ţ | Species, | Sort G | rade - Boar : EDC | | ot V | olun | ıes (T | Type) | | | | 1 | Page Date Time | | 1 /12/20 2:05:2 | |
|--------------------------------|------|----------------------|---------------|----------|--------------|------------|--------------|----------------------|-----|--------|---------|--------|---------------|----------|---------|----------|-----------------|----------------------|-------|-----------------------|-------------|
| T35S Tw _l 35S | p | 4E S08 Rge 04E | S | lec | Tract DGE | | Type 0071 | | | Plots | | - | le Tree 70 | s | C S | uFt | T35 Bdl W | |)4E S | 08 T0 | 071 |
| | | | | % | | -A. HVIS | | | Per | cent N | let Bo | ard Fo | ot Vol | ume | | | Av | erage | e Log | | - |
| | S | So G | . | Net | Rd | Ft. per Ac | re | Total | т. | og Sca | do Di | | LIO | g Len | voth. | | I m | Dia | D4 | CF/ | Logs Per |
| Spp | | rt a | - 1 | BdFt | Def% | Gross | Net | | 4-5 | | | | 12-20 | | - | 36-00 | Ft | | | Lf | /Acre |
| БРР | | ~ • | \rightarrow | Duri | D0170 | 01000 | 1,01 | 1400 141151 | 4-3 | 0-11 | 12-10 | 17- | 12-20 | 21-30 | 31-33 | 30-99 | | | | | |
| DF | | DO | CU | | | | | O.W. | | | 0.1 | 10 | | | 100 | | 4 | | 205 | 0.00 1.86 | 4. 10. |
| DF | | DO | 2M | 22 | 1.1 | 2,875 | 2,842 | 97 | | 50 | 81 | 19 | , | 17 | 100 | 10 | 34 | | | 0.80 | 71. |
| DF | | DO | 3M | 63 | | 7,745 | 7,745 | 263 | 8 | 52 | 40 8 | | 35 | 17 34 | 69 7 | 12 24 | 25 | | | 0.50 | 44. |
| DF | L | DO | 4M | 15 | | 1,818 | 1,818 | 62 | 54 | 39 | 0 | | 33 | 34 | | 24 | 23 | 0 | | 0.50 | |
| DF : | L | Γotals | | 40 | .3 | 12,438 | 12,405 | 422 | 13 | 38 | 45 | 4 | 6 | 16 | 67 | 11 | 29 | 8 | 95 | 0.80 | 130 |
| DF | т | DO | 2M | 9 | | 818 | 818 | 28 | | | 100 | | | | 100 | | 34 | 14 | 249 | 1.89 | 3 |
| DF | | DO | 3M | 64 | | 5,318 | 5,318 | 181 | 4 | 33 | 63 | | | 7 | 84 | 9 | 34 | 10 | 130 | 0.84 | 40 |
| DF | | DO | 4M | 27 | | 2,171 | 2,171 | 74 | 58 | 42 | | | 12 | 49 | 14 | 25 | 29 | 6 | 47 | 0.48 | 46 |
| | | | | 07 | | | · | 202 | 17 | 32 | 50 | | 3 | 17 | 67 | 12 | 32 | 0 | 92 | 0.71 | 90 |
| DF ' | T ' | Fotals | | 27 | | 8,307 | 8,307 | 282 | 17 | 32 | 30 | | 3 | 17 | 07 | 12 | 32 | 0 | 92 | 0.71 | 30 |
| PP | T | DO | CU | | | | | | | | | | | | | | | 6 | | 0.00 | |
| PP | T | DO | 2M | 9 | | 439 | 439 | 15 | | | 100 | | | | 100 | | 34 | 14 | 267 | 1.83 | 1 |
| PP | T | DO | 3M | 66 | 1 | 3,090 | 3,090 | 105 | 2 | 34 | 64 | | 7 | 4 | 84 | 5 | 32 | 11 | 138 | 1.19 | 22 |
| PP | T | DO | 4M | 25 | 1.9 | 1,149 | 1,126 | 38 | 69 | 9 | 22 | | | 34 | 41 | 25 | 29 | 6 | 44 | 0.55 | 25 |
| PP ' | T | Fotals | | 15 | .5 | 4,677 | 4,655 | 158 | 18 | 25 | 57 | | 5 | 11 | 75 | 9 | 30 | 8 | 93 | 0.90 | 50 |
| PP | т | DO | 3M | 78 | | 697 | 697 | 24 | | | 80 | 20 | | | 100 | | 34 | 15 | 285 | 2.04 | 2 |
| PP | | DO | 4M | 22 | | 195 | 195 | 7 | 46 | 35 | 18 | 20 | 24 | 10 | 44 | 23 | 27 | | | 0.69 | 3 |
| | | | 7171 | | ļ | | | - | | | | 1.6 | | | | | <u> </u> | | | | 5 |
| PP] | L ' | Fotals | | 3 | | 892 | 892 | 30 | 10 | 8 | 67 | 16 | 5 | 2 | 88 | 5 | 30 | 10 | 154 | 1.34 | 3 |
| GF | L | DO | 2M | 60 | | 2,118 | 2,118 | 72 | | | | 100 | | | 100 | | 34 | 27 | 1151 | 5.75 | 1 |
| GF | L | DO | 3M | 30 | | 1,088 | 1,088 | 37 | | | | 100 | | | 100 | | 34 | 20 | 591 | 3.13 | 1 |
| GF | L | DO | 4M | 10 | | 318 | 318 | 11 | 12 | | 88 | | 41 | 59 | | | 21 | 9 | 86 | 1.11 | 3 |
| GF | L | Totals | | 11 | | 3,524 | 3,524 | 120 | 1 | | 8 | 91 | 4 | 5 | 91 | | 28 | 17 | 479 | 3.16 | 7 |
| GF | Т | DO | 3M | 72 | | 175 | 175 | 6 | | | | 100 | | | 100 | | 34 | 17 | 390 | 2.49 | |
| GF | | DO | 4M | 28 | | 67 | 67 | 2 | 13 | 87 | | - | 13 | | 87 | | 26 | | | 0.82 | |
| | | Totals | | 1 | | 242 | 242 | 8 | 4 | 24 | | 72 | 4 | | 96 | | 28 | 11 | 180 | 1.49 | 1 |
| | | | 2).4 | 58 | † | 447 | 447 | 15 | | | | 100 | | | 100 | | 34 | | | 4.27 | |
| WF WF | | DO DO | 2M 3M | 38 37 | | 278 | 278 | 9 | | 47 | 18 | 36 | | | 100 | | 34 | | | 1.53 | 1 |
| WF | | DO | 4M | 5 | | 35 | 35 | 1 | 100 | -1/ | 10 | 50 | 8 | 75 | 17 | | 24 | | | 0.53 | |
| WF | L | Totals | | 2 | | 760 | 760 | 26 | 5 | 17 | 7 | 72 | 0 | 3 | 96 | | 30 | 11 | 239 | 1.67 | 3 |
| | Tota | la | | | .2 | 30,841 | 30,785 | 1,047 | 13 | 29 | 43 | 15 | 4 | 13 | 73 | 9 | 30 | 9 | 107 | 0.87 | 289 |

| TC TST | ATS | | | | | ATIST | | | | | 1/12/2010 |
|--|--|---|--|------|---|---|--|----------|---|------------------------------------|-------------------------------|
| | | | | | PROJEC | | EDGE | DI OMO | | | /12/2019 |
| TWP | RGE | | TRACT | | TYPE | AC | RES | PLOTS | TREES | CuFt | BdFt |
| 35S_ | 04E | 08 | EDGE | | 0072 | | 15.00 | 10 | 37 | S | W |
| | | | | | TREES | | ESTIMATED FOTAL | S | PERCENT SAMPLE | | |
| | | PLOTS | TREES | | PER PLOT | | TREES | Γ | REES | | |
| TOTA | A L | 10 | 37 | | 3.7 | | | | | | |
| CRUI | ISE | 5 | 17 | | 3.4 | | 1,624 | | 1.0 | | |
| | COUNT | | | | | | | | | | |
| | DREST | _ | • | | 4.0 | | | | | | |
| COU | | 5 | 20 | | 4.0 | | | | | | |
| BLAN 100 % | | | | | | | | | | | |
| 100 / | | | | STA | ND SUMN | AARY | | | | | |
| | | SAMPLE | TREES | AVG | BOLE | REL | BASAL | GROSS | NET | GROSS | NET |
| | | TREES | /ACRE | DBH | LEN | DEN | AREA | BF/AC | BF/AC | CF/AC | CF/AC |
| DONI | DEROS-L | | 1 16.1 | 16.5 | 83 | 5.9 | 24.0 | 2,506 | 2,506 | 660 | 660 |
| | | 8 | | 14.8 | 72 | 17.7 | 68.0 | 5,649 | 5,649 | 1,628 | 1,628 |
| | DEROS-T G FIR-L | 3 | | 22.1 | 98 | 8.5 | 40.0 | 5,849 | 5,849 | 1,386 | 1,386 |
| | G FIR-T | I | | 12.0 | 78 | 1.2 | 4.0 | 407 | 407 | 101 | 101 |
| | | | | 12.0 | 44 | 3.5 | 12.0 | 458 | 458 | 189 | 189 |
| | CED-L | 1 | | 15.8 | 74 | 37.2 | 148.0 | 14,870 | 14,870 | 3,963 | 3,963 |
| TOT | AL | 17 | 100.3 | 13.0 | | 37.2 | 140.0 | 14,070 | 17,070 | 3,700 | |
| CON | | | OF THE SAMP JT OF 100 THE | | E WILL BE | WITHIN | THE SAMP | LE ERROR | | | |
| CL: | 68.1 % | COE | FF | | SAMPL | E TREES | S - RF | | # OF TREES | S REO. | INF. POP. |
| SD: | | VAR | R.% S.E.% | ĭ | OW | AVG | HIGH | | 5 | 10 | 1 |
| | DEROS-L | 48. | | | 143 | 198 | 0.50 | | | | |
| | | | | | 110 | 190 | 252 | | | | |
| PON | DEROS-T | 45. | | | 95 | 115 | 135 | | | | |
| | DEROS-T IG FIR - L | 45.5 33. | .8 17.3 | | | | | | | | |
| DOU DOU | IG FIR-L IG FIR-T | | .8 17.3 | | 95 | 115 | 135 | | | | |
| DOU DOU INC (| IG FIR-L IG FIR-T CED-L | 33. | 8 17.3 5 23.2 | | 95 312 | 115 407 | 135 501 | | 252 | £2 | 2 |
| DOU DOU INC O | IG FIR-L IG FIR-T CED-L `AL | 33. 77.3 | 8 17.3 5 23.2 3 19.3 | | 95 | 115 | 135 | | 253 | 63 | |
| DOU DOU INC O | IG FIR-L IG FIR-T CED-L | 33. | 8 17.3 5 23.2 3 19.3 | | 95 312 <i>144</i> SAMPL | 115 407 <i>179</i> E TREES | 135 501 213 | ; | # OF TREE | S REQ. | INF. POP |
| DOU DOU INC O TOT CL: SD: | IG FIR-L IG FIR-T CED-L YAL 68.1 % 1.0 | 77 COE VAR | 8 17.3 .5 23.2 3 19.3 EFF R.% S.E.% | Ţ | 95 312 <i>144</i> SAMPL OW | 115 407 <i>179</i> E TREES AVG | 135 501 213 S - CF HIGH | ; | | | INF. POP |
| DOU DOU INC O TOT CL: SD: | IG FIR-L IG FIR-T CED-L 'AL 68.1 % 1.0 DEROS-L | 77.3 COE VAR 54. | 8 17.3 5 23.2 3 19.3 EFF 2.% S.E.% 9 31.4 | I | 95 312 144 SAMPL OW 37 | 115 407 179 E TREES AVG 54 | 135 501 213 S - CF HIGH 71 | į | # OF TREE | S REQ. | INF. POP. |
| DOU DOU INC O TOT CL: SD: PON | G FIR-L IG FIR-T CED-L 'AL 68.1 % 1.0 DEROS-L IDEROS-T | 77.3 COE VAR 54. 40. | 8 17.3 5 23.2 3 19.3 EFF 3.% S.E.% 9 31.4 4 15.2 | I | 95 312 144 SAMPL COW 37 28 | 115 407 179 E TREES AVG 54 33 | 135 501 213 S - CF HIGH 71 38 | 1 | # OF TREE | S REQ. | INF. POP |
| DOU DOU INC O TOT CL: SD: PON: PON: DOU | G FIR-L IG FIR-T CED-L 'AL 68.1 % 1.0 DEROS-L IDEROS-T JG FIR-L | 77.3 COE VAR 54. | 8 17.3 5 23.2 3 19.3 EFF 3.% S.E.% 9 31.4 4 15.2 | I | 95 312 144 SAMPL OW 37 | 115 407 179 E TREES AVG 54 | 135 501 213 S - CF HIGH 71 | 1 | # OF TREE | S REQ. | INF. POP |
| DOU DOU INC C TOT CL: SD: PON PON DOU DOU | G FIR-L IG FIR-T CED-L 'AL 68.1 % 1.0 DEROS-L DEROS-T JG FIR-L JG FIR-T | 77.3 COE VAR 54. 40. | 8 17.3 5 23.2 3 19.3 EFF 3.% S.E.% 9 31.4 4 15.2 | I | 95 312 144 SAMPL COW 37 28 | 115 407 179 E TREES AVG 54 33 | 135 501 213 S - CF HIGH 71 38 | į | # OF TREE | S REQ. | INF. POP |
| DOU DOU INC C TOT CL: SD: PON: PON: DOU DOU INC C | G FIR-L IG FIR-T CED-L AL 68.1 % 1.0 DEROS-L DEROS-T G FIR-L JG FIR-T CED-L | 33. 77.3 COE VAR 54. 40. 27. | 8 17.3 5 23.2 3 19.3 EFF R.% S.E.% 9 31.4 .4 15.2 .9 19.3 | | 95 312 144 SAMPL COW 37 28 | 115 407 179 E TREES AVG 54 33 | 135 501 213 S - CF HIGH 71 38 | ï | # OF TREE | S REQ. | INF. POP. |
| DOU DOU INC O TOT CL: SD: PON: PON: DOU INC O | G FIR-L G FIR-T CED-L 'AL 68.1 % 1.0 DEROS-L DEROS-T JG FIR-L JG FIR-T CED-L 'AL | 77.3 COE VAR 54. 40. 27. | 8 17.3 5 23.2 3 19.3 EFF 8.% S.E.% 9 31.4 .4 15.2 .9 19.3 0 17.0 | | 95 312 144 SAMPL COW 37 28 77 | 115 407 179 E TREES AVG 54 33 96 | 135 501 213 S - CF HIGH 71 38 114 | | # OF TREE: 5 | S REQ. 10 | INF. POP |
| DOU DOU INC O TOT | G FIR-L IG FIR-T CED-L AL 68.1 % 1.0 DEROS-L DEROS-T G FIR-L JG FIR-T CED-L TAL 68.1 % | 33. 77.3 COE VAR 54. 40. 27. 68.0 | 8 17.3 5 23.2 3 19.3 EFF R.% S.E.% 9 31.4 .4 15.2 .9 19.3 0 17.0 | | 95 312 144 SAMPL .OW 37 28 77 39 TREES. | 115 407 179 E TREES AVG 54 33 96 47 | 135 501 213 S - CF HIGH 71 38 114 | | # OF TREE: 5 | S REQ. 10 49 S REQ. | INF. POP |
| DOU DOU INC O TOT OUT OUT OUT OUT OUT OUT OUT OUT O | G FIR-L IG FIR-T CED-L AL 68.1 % 1.0 DEROS-L DEROS-T JG FIR-L JG FIR-T CED-L TAL 68.1 % 1.0 | 33. 77: COE VAR 54. 40. 27. 68. COE VAR | 8 17.3 5 23.2 3 19.3 EFF R.% S.E.% 9 31.4 15.2 .9 19.3 0 17.0 EFF R.% S.E.% | | 95 312 144 SAMPL COW 37 28 77 | 115 407 179 E TREES AVG 54 33 96 | 135 501 213 S - CF HIGH 71 38 114 | | # OF TREE: 5 196 # OF PLOT | S REQ. 10 | INF. POP |
| DOU DOU INC (CL: SD: PON CL: S | G FIR-L IG FIR-T CED-L AL 68.1 % 1.0 DEROS-L DEROS-T G FIR-L JG FIR-T CED-L TAL 68.1 % | 33. 77.3 COE VAR 54. 40. 27. 68.0 | 8 17.3 5 23.2 3 19.3 EFF R.% S.E.% 9 31.4 15.2 .9 19.3 0 17.0 EFF R.% S.E.% .6 39.1 | | 95 312 144 SAMPL .OW 37 28 77 39 TREES | 115 407 179 E TREES AVG 54 33 96 47 /ACRE AVG | 135 501 213 S - CF HIGH 71 38 114 | | # OF TREE: 5 196 # OF PLOT | S REQ. 10 49 S REQ. | INF. POP |
| DOUU DOUU INC CL: SD: PON: DOUU INC CTOTT CCL: SD: PON: PON: PON: PON: PON: PON: PON: PON | G FIR-L G FIR-T CED-L AL 68.1 % 1.0 DEROS-L DEROS-T G FIR-L G FIR-T CED-L TAL 68.1 % 1.0 DEROS-L | 33. 77: COE VAR 54. 40. 27. 68. COE VAR 117. | 8 17.3 5 23.2 3 19.3 EFF R.% S.E.% 9 31.4 .4 15.2 .9 19.3 0 17.0 EFF R.% S.E.% .6 39.1 .3 41.0 | | 95 312 144 SAMPL .OW 37 28 77 39 TREES. .OW 10 | 115 407 179 E TREES AVG 54 33 96 47 /ACRE AVG 16 | 135 501 213 S - CF HIGH 71 38 114 555 HIGH 22 80 22 | | # OF TREE: 5 196 # OF PLOT | S REQ. 10 49 S REQ. | INF. POP |
| DOUU DOUU INC CL: SD: PON DOUU INC CL: SD: PON DOUU INC CL: SD: PON DOUU INC CL: SD: PON DOUU DOUU INC CL: | G FIR-L G FIR-T CED-L AL 68.1 % 1.0 DEROS-L DEROS-T G FIR-L G FIR-T CED-L TAL 68.1 % 1.0 DEROS-L JDEROS-L JDEROS-L JDEROS-L JDEROS-L JDEROS-L JDEROS-L JDEROS-L JDEROS-T | 33. 77 COE VAR 54. 40. 27. 68. COE VAR 117. 123. | 8 17.3 5 23.2 3 19.3 EFF R.% S.E.% 9 31.4 .4 15.2 .9 19.3 0 17.0 EFF R.% S.E.% .6 39.1 .3 41.0 .5 44.1 .2 105.2 | I | 95 312 144 SAMPL OW 37 28 77 39 TREES COW 10 33 8 | 115 407 179 E TREES AVG 54 33 96 47 /ACRE AVG 16 57 15 5 | 135 501 213 S - CF HIGH 71 38 114 55 HIGH 22 80 22 10 | | # OF TREE: 5 196 # OF PLOT | S REQ. 10 49 S REQ. | INF. POP |
| DOUU DOUU INC CL: SD: PON DOUU INC CL: SD: PON DOUU INC CL: SD: PON DOUU INC CL: SD: PON DOUU INC CL: | G FIR-L G FIR-T CED-L 68.1 % 1.0 DEROS-L DEROS-T JG FIR-L G FIR-T CED-L TAL 68.1 % 1.0 DEROS-L DEROS-T JG FIR-T CED-L TAL JG FIR-T JG FIR-T JG FIR-L JG FIR-T JG FIR-L JG FIR-T CED-L | 33. 77 COE VAR 54. 40. 27. 68.0 COE VAF 117. 123. 132. 316. 161. | 8 17.3 5 23.2 3 19.3 EFF R.% S.E.% 9 31.4 .4 15.2 .9 19.3 0 17.0 EFF R.% S.E.% .6 39.1 .3 41.0 .5 44.1 .2 105.2 .0 53.6 | I | 95 312 144 SAMPL OW 37 28 77 39 TREES COW 10 33 8 | 115 407 179 E TREES AVG 54 33 96 47 /ACRE AVG 16 57 15 5 | 135 501 213 S - CF HIGH 71 38 114 555 HIGH 22 80 22 10 23 | | # OF TREE: 5 196 # OF PLOT: 5 | S REQ. 10 49 S REO. 10 | INF. POP. 2 INF. POP. 1 |
| DOU DOU INC CL: SD: PON! DOU INC CTOT CL: SD: PON DOU INC CTOT CL: SD: PON DOU DOU DOU DOU DOU DOU DOU DOU DOU DOU | G FIR-L G FIR-T CED-L 68.1 % 1.0 DEROS-L DEROS-T JG FIR-L G FIR-T CED-L TAL 68.1 % 1.0 DEROS-L DEROS-T JG FIR-T CED-L TAL JG FIR-T JG FIR-T JG FIR-L JG FIR-T JG FIR-L JG FIR-T CED-L | 33. 77 COE VAR 54. 40. 27. 68.0 COE VAR 117. 123. 132. 316. | 8 17.3 5 23.2 3 19.3 EFF R.% S.E.% 9 31.4 .4 15.2 .9 19.3 0 17.0 EFF R.% S.E.% .6 39.1 .3 41.0 .5 44.1 .2 105.2 .0 53.6 | I | 95 312 144 SAMPL OW 37 28 77 39 TREES COW 10 33 8 | 115 407 179 E TREES AVG 54 33 96 47 /ACRE AVG 16 57 15 5 | 135 501 213 S - CF HIGH 71 38 114 55 HIGH 22 80 22 10 | | # OF TREE: 5 196 # OF PLOT: 5 | S REQ. 10 49 S REQ. 10 | INF. POP. |
| DOU DOU INC (CL: SD: PON PON PON PON PON PON PON PON PON PON | G FIR-L G FIR-T CED-L 68.1 % 1.0 DEROS-L DEROS-T JG FIR-L G FIR-T CED-L TAL 68.1 % 1.0 DEROS-L DEROS-T JG FIR-T CED-L TAL JG FIR-T JG FIR-T JG FIR-L JG FIR-T JG FIR-L JG FIR-T CED-L | 33. 77 COE VAR 54. 40. 27. 68.0 COE VAF 117. 123. 132. 316. 161. | 8 17.3 5 23.2 3 19.3 GFF R.% S.E.% 9 31.4 .4 15.2 .9 19.3 0 17.0 GFF R.% S.E.% .6 39.1 .3 41.0 .5 44.1 .2 105.2 .0 53.6 7 22.2 | I | 95 312 144 SAMPL .OW 37 28 77 39 TREES. .OW 10 33 8 7 84 | 115 407 179 E TREES AVG 54 33 96 47 /ACRE AVG 16 57 15 5 | 135 501 213 S - CF HIGH 71 38 114 555 HIGH 22 80 22 10 23 132 | | # OF TREE: 5 196 # OF PLOT: 5 197 # OF PLOT | S REQ. 10 49 S REO. 10 49 S REQ. | INF. POP. 2 INF. POP. 1 |
| DOUU DOUU INC CL: SD: PON DOUU INC CL: SD: PON DOUU INC CL: SD: PON DOUU INC CL: SD: PON DOUU INC CL: TOT | G FIR-L G FIR-T CED-L 68.1 % 1.0 DDEROS-L DDEROS-T JG FIR-L G FIR-T CED-L FAL 1.0 DDEROS-L DDEROS-L JDEROS-L JDEROS-L JDEROS-L JDEROS-L JDEROS-L JDEROS-L JG FIR-L JG FIR-T CED-L FAL 68.1 % | 33. 77.3 COE VAR 54. 40. 27. 68.0 COE VAR 117. 123. 132. 316. 161. 66. | 8 17.3 5 23.2 3 19.3 EFF R.% S.E.% 9 31.4 15.2 .9 19.3 0 17.0 EFF R.% S.E.% .6 39.1 .3 41.0 .5 44.1 .2 105.2 .0 53.6 7 22.2 | I | 95 312 144 SAMPL OW 37 28 77 39 TREES COW 10 33 8 7 84 BASAL | 115 407 179 E TREES AVG 54 33 96 47 /ACRE AVG 16 57 15 5 15 108 AREA/A | 135 501 213 S - CF HIGH 71 38 114 555 HIGH 22 80 22 10 23 132 ACRE HIGH | | # OF TREE: 5 196 # OF PLOT: 5 | S REQ. 10 49 S REQ. 10 | INF. POP |
| DOUU INC CL: SD: PON DOUU INC CTOT CL: SD: PON CL: SD: CL: SD: CL: SD: CCL: SD: CCL: SD: CCL: SD: CCL: SD: | G FIR-L G FIR-T CED-L 68.1 % 1.0 DDEROS-L DDEROS-T JG FIR-L G FIR-T CED-L FAL 68.1 % 1.0 DDEROS-L DDER | 33. 77 COE VAR 54. 40. 27. 68.0 COE VAR 117. 123. 132. 316. 66. COE VAR 1161. | 8 17.3 5 23.2 3 19.3 EFF R.% S.E.% 9 31.4 .4 15.2 .9 19.3 0 17.0 EFF R.% S.E.% .6 39.1 .3 41.0 .5 44.1 .2 105.2 .0 53.6 7 22.2 EFF R.% S.E.% | I | 95 312 144 SAMPL OW 37 28 77 39 TREES COW 10 33 8 7 84 BASAL LOW 15 | 115 407 179 E TREES AVG 54 33 96 47 /ACRE AVG 16 57 15 5 15 108 AREA/A AVG 24 | 135 501 213 S - CF HIGH 71 38 114 555 HIGH 22 80 22 10 23 132 ACRE HIGH 33 | | # OF TREE: 5 196 # OF PLOT: 5 197 # OF PLOT | S REQ. 10 49 S REO. 10 49 S REQ. | INF. POP |
| DOU DOU INC CL: SD: PON PON DOU INC CL: SD: PON PON CCL: SD: PON PON DOU INC TOT CL: SD: PON PON DOU INC TOT | G FIR-L IG FIR-T CED-L 68.1 % 1.0 IDEROS-L IDEROS-T IG FIR-L G FIR-T CED-L FAL 68.1 % 1.0 IDEROS-L IDE | 33. 77 COE VAR 54. 40. 27. 68.0 COE VAF 117. 123. 132. 316. 66. COE VAF 116. 121. | 8 17.3 5 23.2 3 19.3 EFF R.% S.E.% 9 31.4 4 15.2 .9 19.3 0 17.0 EFF R.% S.E.% .6 39.1 .3 41.0 .5 44.1 .2 105.2 .0 53.6 7 22.2 EFF R.% S.E.% .6 38.8 .0 40.3 | I | 95 312 144 SAMPL OW 37 28 77 39 TREES COW 10 33 8 7 84 BASAL LOW 15 41 | 115 407 179 E TREES AVG 54 33 96 47 /ACRE AVG 16 57 15 5 15 108 AREA/A AVG 24 68 | 135 501 213 S - CF HIGH 71 38 114 555 HIGH 22 80 22 10 23 132 ACRE HIGH 33 95 | | # OF TREE: 5 196 # OF PLOT: 5 197 # OF PLOT | S REQ. 10 49 S REO. 10 49 S REQ. | INF. POP. 2 INF. POP. 1 |
| DOU DOU INC CL: SD: PON DOU INC CL: SD: PON PON DOU INC CL: SD: PON DOU INC TOT CL: SD: PON DOU INC TOT CL: SD: PON DOU INC TOT | G FIR-L G FIR-T CED-L AL 68.1 % 1.0 DDEROS-L IDEROS-T JG FIR-L G FIR-T CED-L TAL 68.1 % 1.0 IDEROS-L IDEROS-L IDEROS-L IDEROS-L IDEROS-L IDEROS-L JG FIR-L JG FIR-T CED-L TAL 68.1 % 1.0 IDEROS-L JG FIR-T | 33. 77 COE VAR 54. 40. 27. 68.0 COE VAF 117. 123. 132. 316. 161. 66. COE VAF 116 121. 133 | 8 17.3 5 23.2 3 19.3 EFF R.% S.E.% 9 31.4 .4 15.2 .9 19.3 0 17.0 EFF R.% S.E.% .6 39.1 .3 41.0 .5 44.1 .2 105.2 .0 53.6 7 22.2 EFF R.% S.E.% .6 38.8 .0 40.3 .3 44.4 | I | 95 312 144 SAMPL OW 37 28 77 39 TREES COW 10 33 8 7 84 BASAL LOW 15 | 115 407 179 E TREE AVG 54 33 96 47 /ACRE AVG 16 57 15 5 15 108 AREA/A AVG 24 68 40 | 135 501 213 S - CF HIGH 71 38 114 555 HIGH 22 80 22 10 23 132 ACRE HIGH 33 95 58 | | # OF TREE: 5 196 # OF PLOT: 5 197 # OF PLOT | S REQ. 10 49 S REO. 10 49 S REQ. | INF. POP. 2 INF. POP. 1 |
| DOU DOU INC CL: SD: PON DOU INC CL: SD: PON DOU INC CL: SD: PON DOU INC TOT CL: SD: PON DOU INC TOT CL: SD: PON DOU INC TOT CL: SD: PON DOU INC TOT CL: SD: PON DOU INC TOT | G FIR-L G FIR-T CED-L 'AL 68.1 % 1.0 DEROS-L IDEROS-T JG FIR-T CED-L 'AL 68.1 % 1.0 IDEROS-L IDEROS-L IDEROS-L IDEROS-L IDEROS-L IDEROS-L IDEROS-L JG FIR-T CED-L FAL 68.1 % 1.0 IDEROS-L JG FIR-T CED-L TAL 1.0 IDEROS-L IDEROS-L IDEROS-L IDEROS-L IDEROS-L IDEROS-L IDEROS-L IDEROS-L IDEROS-L IDEROS-L IDEROS-T JG FIR-L JG FIR-L JG FIR-L JG FIR-T | 33. 77 COE VAR 54. 40. 27. 68.0 COE VAF 117. 123. 132. 316. 66. COE VAF 1161. 33. 316 | 8 17.3 5 23.2 3 19.3 EFF R.% S.E.% 9 31.4 .4 15.2 .9 19.3 0 17.0 EFF R.% S.E.% .6 39.1 .3 41.0 .5 44.1 .2 105.2 .0 53.6 7 22.2 EFF R.% S.E.% .6 38.8 .0 40.3 .3 44.4 .6 30.1 .5 38.8 .6 39.1 .7 22.2 | I | 95 312 144 SAMPL OW 37 28 77 39 TREES OW 10 33 8 7 84 BASAL LOW 15 41 22 | 115 407 179 E TREES AVG 54 33 96 47 /ACRE AVG 16 57 15 5 15 108 AREA/A AVG 24 68 40 4 | 135 501 213 S - CF HIGH 71 38 114 555 HIGH 22 80 22 10 23 132 ACRE HIGH 33 95 58 8 | | # OF TREE: 5 196 # OF PLOT: 5 197 # OF PLOT | S REQ. 10 49 S REO. 10 49 S REQ. | INF. POP |
| DOU DOU INC CL: SD: PON DOU INC CL: SD: PON PON DOU INC CL: SD: PON DOU INC TOT CL: SD: PON DOU INC TOT CL: SD: PON DOU INC TOT CL: SD: PON DOU INC TOT | G FIR-L G FIR-T CED-L 'AL 68.1 % 1.0 DEROS-L IDEROS-T JG FIR-T CED-L 'AL 68.1 % 1.0 IDEROS-L JDEROS-L JDEROS-L JDEROS-L JDEROS-L JDEROS-L JG FIR-T CED-L FAL 68.1 % 1.0 IDEROS-L JG FIR-T CED-L TAL GED-L TAL CED-L | 33. 77 COE VAR 54. 40. 27. 68.0 COE VAF 117. 123. 132. 316. 161. 66. COE VAF 116 121. 133 | 8 17.3 5 23.2 3 19.3 EFF R.% S.E.% 9 31.4 4 15.2 .9 19.3 0 17.0 EFF R.% S.E.% .6 39.1 .3 41.0 .5 44.1 .2 105.2 .0 53.6 7 22.2 EFF R.% S.E.% .6 38.8 .0 40.3 .3 44.4 .6 33.6 .6 38.8 .7 22.2 .8 5.6 .9 53.6 .9 53.6 .9 53.6 .0 53.6 | I | 95 312 144 SAMPL OW 37 28 77 39 TREES COW 10 33 8 7 84 BASAL LOW 15 41 | 115 407 179 E TREE AVG 54 33 96 47 /ACRE AVG 16 57 15 5 15 108 AREA/A AVG 24 68 40 | 135 501 213 S - CF HIGH 71 38 114 555 HIGH 22 80 22 10 23 132 ACRE HIGH 33 95 58 | | # OF TREE: 5 196 # OF PLOT: 5 197 # OF PLOT | S REQ. 10 49 S REO. 10 49 S REQ. | INF. POP. 1 2 INF. POP. 1 |

| TC TST | ATS | | | | STATIS JECT | STICS EDGE | | | PAGE DATE | 2 7/12/2019 |
|--------|---------|------|----------|--------|----------------|---------------|--------------|------------|--------------|----------------|
| TWP | RGE | SECT | TRACT | TYP | E A | CRES | PLOTS | TREES | CuFt | BdFt |
| 35S | 04E | 08 | EDGE | 0072 | 2 | 15.00 | 10 | 37 | S | W |
| CL: | 68.1% | COE | FF | NET | BF/ACRE | S | | # OF PLO | OTS REQ. | INF. POP |
| SD: | 1.0 | VAR | S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| CL: | 68.1 % | COE | FF | NET | BF/ACRE | C | | # OF PLOTS | S REQ. | INF. POP. |
| SD: | 1.0 | VAR | .% S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| PONI | DEROS-L | 112 | 3 37.4 | 1,569 | 2,506 | 3,442 | | | | |
| PONI | DEROS-T | 119. | 6 39.8 | 3,401 | 5,649 | 7,897 | | | | |
| DOU | G FIR-L | 133. | 1 44.3 | 3,258 | 5,849 | 8,440 | | | | |
| DOU | G FIR-T | 316. | 2 105.2 | | 407 | 836 | | | | |
| INC (| CED-L | 161. | 0 53.6 | 213 | 458 | 704 | | | | |
| тот | AL | 59.1 | 19.7 | 11,947 | 14,870 | 17,792 | | 155 | 39 | 17 |
| CL: | 68.1 % | COE | FF | NET | CUFT FT | /ACRE | | # OF PLOTS | S REQ. | INF. POP. |
| SD: | 1.0 | VAR | % S.E.% | LOW | AVG | HIGH | | 5 | 10 | 15 |
| PONI | DEROS-L | 115. | 7 38.5 | 405 | 660 | 914 | | | | |
| PONI | DEROS-T | 120. | 9 40.2 | 973 | 1,628 | 2,282 | | | | |
| DOU | G FIR-L | 133. | 4 44.4 | 771 | 1,386 | 2,002 | | | | |
| DOU | G FIR-T | 316. | 2 105.2 | | 101 | 207 | | | | |
| INC | CED-L | 161. | 0 53.6 | 88 | 189 | 290 | | | | |
| тот | AL | 59.8 | 3 19.9 | 3,174 | 3,963 | 4,752 | | 158 | 40 | 18 |

| Т | TS | PCSTGI | R | | | Species, | Sort G | rade - Boar t: EDC | | oot V | 'olur | nes (T | Гуре) | | | | Page Date Fime | : 7 | 1 /12/20 2:06:3 | |
|-----|-------|---------------------|----------|-------------|---------------|---------------------|--------------|-----------------------|----------|---------------|-------|--------------|---------------|----------------|---------------------|-----------------|----------------------|----------|-----------------------|--------------|
| | wp | 04E S0 Rg 041 | e | Sec | Tract EDGE | | Type 0072 | | | Plot | | - | le Tree 17 | s | CuFt S | T35 Bdl W | | 04E S | 08 T0 | 072 |
| | | | | % | | | | | Per | cent l | let B | oard Fo | ot Vol | ume | | A | verag | ge Log | | Logs |
| Spj | | | Gr ad | Net BdFt | Bd. Def% | Ft. per Ac Gross | re Net | Total Net MBF | L 4-5 | og Sc 6-11 | | ia. 6 17+ | 1 | g Lei 21-30 | ngth 31-35 36-99 | Ln Ft | | Bd Ft | CF/ Lf | Per /Acre |
| PP | Т | DO | CU | | | | | | | | | | | | | 5 | 5 | | 0.00 | 21.6 |
| PP | | DO | 3M | 77 | | 4,363 | 4,363 | 65 | | 100 | | | | | 100 | 34 | 9 | 95 | 0.77 | 46.0 |
| PP | T | DO | 4M | 23 | | 1,286 | 1,286 | 19 | 100 | | | | 22 | 30 | 49 | 25 | 5 | 28 | 0.36 | 46.0 |
| PP | Т | Totals | l | 38 | | 5,649 | 5,649 | 85 | 23 | 77 | | | 5 | 7 | 88 | 25 | 6 | 50 | 0.58 | 113.6 |
| PP | Ī | DO | 2M | 18 | | 458 | 458 | 7 | | | 100 | | | | 100 | 34 | 14 | 240 | 1.98 | 1.9 |
| PP | | DO | 3M | 61 | | 1,531 | 1,531 | 23 | | 62 | 38 | | - | | 100 | 34 | | 108 | 0.79 | 14.2 |
| PP | L | DO | 4M | 21 | | 517 | 517 | 8 | 73 | 27 | | | 56 | 33 | 11 | 21 | 6 | 27 | 0.37 | 18.9 |
| PP | L | Totals | | 17 | | 2,506 | 2,506 | 38 | 15 | 44 | 41 | | 12 | 7 | 82 | 27 | 7 | 72 | 0.69 | 35.0 |
| DF | L | DO | CU | | | | | | | | | | | | | 9 | 5 | | 0.00 | 5.5 |
| DF | L | DO | 2M | 71 | | 4,186 | 4,186 | 63 | | | 64 | 36 | | | 100 | 34 | 15 | 279 | 1.82 | 15.0 |
| DF | L | DO | 3M | 16 | | 919 | 919 | 14 | | 100 | | | | | 100 | 34 | 9 | 97 | 0.85 | 9.5 |
| DF | L | DO | 4M | 13 | | 743 | 743 | 11 | 33 | 67 | | | | 100 | | 23 | 7 | 50 | 0.53 | 15.0 |
| DF | L | Totals | 8 | 39 | <u> </u> | 5,849 | 5,849 | 88 | 4 | 24 | 45 | 26 | | 13 | 87 | 27 | 10 | 130 | 1.13 | 45.0 |
| DF | Т | DO | 3M | 75 | | 306 | 306 | 5 | | 100 | | ٠ | | | 100 | 34 | 7 | 60 | 0.46 | 5.1 |
| DF | T | DO | 4M | 25 | | 102 | 102 | 2 | 100 | | | | 100 | | | 20 | 5 | 20 | 0.20 | 5.1 |
| DF | Т | Totals | 8 | 3 | | 407 | 407 | 6 | 25 | 75 | | | 25 | | 75 | 27 | 6 | 40 | 0.37 | 10.2 |
| IC | L | DO | 4M | 100 | | 458 | 458 | 7 | 100 | | | | | | 100 | 31 | 5 | 30 | 0.40 | 15.3 |
| IC | L | Totals | | 3 | | 458 | 458 | 7 | 100 | | | | | | 100 | 31 | 5 | 30 | 0.40 | 15.3 |
| Тур | e Tot | als | | | | 14,870 | 14,870 | 223 | 17 | 48 | 25 | 10 | 5 | 9 | 87 | 26 | 7 | 68 | 0.69 | 219.0 |





▶►► Logging Corridors

orridors LOGGING PLAN
Sale No. SW-341-2020-GF7718-01

Edge No. 1 GNA - Timber Sale AREA 1-46

Other Road

Streams

Fish

---- Nonfish

Fish Use Unknown

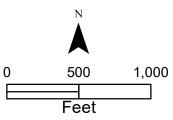
The information shown on Exhibit "A" map(s) are approximate locations. Exact locations of features represented by map symbols will be determined on site and shall depend upon the conditions that exist on site. Activities shall be conducted based upon features determined on site rather than features shown on maps.

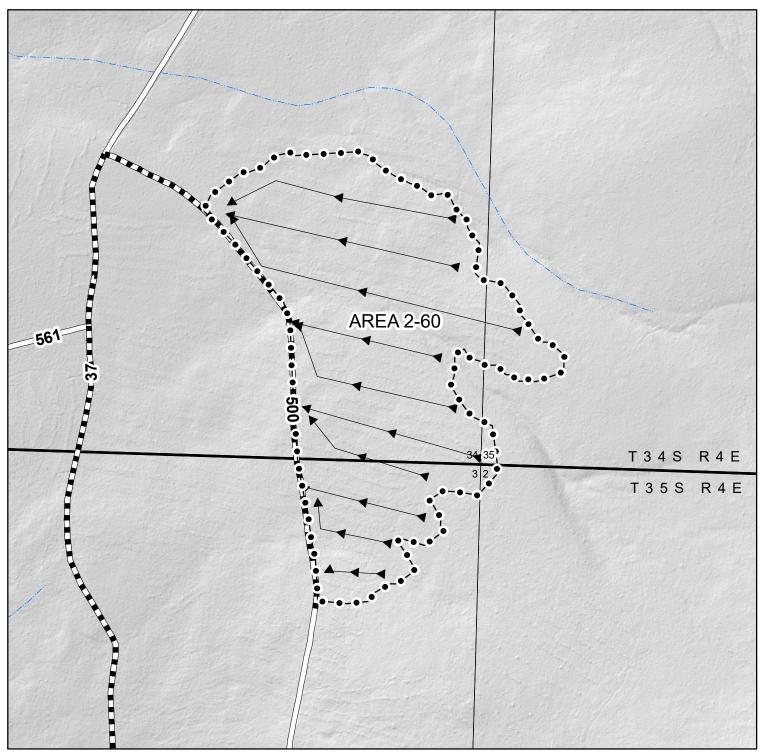
Portions of Sections 2, 3, 4, 7, 8, & 10 T35S, R4E, W.M. - AND-

Portions of Sections 32, 34, & 35 T34S, R4E, W.M. Jackson County, Oregon

Regulated Use Area RR-2 Landowner: United States Forest Service

| Sale Area | Cruise Acres |
|-----------|--------------|
| 1-46 | 18.8 |
| 2-60 | 91.5 |
| 3-68 | 13.1 |
| 4-70 | 33.3 |
| 5-71 | 33.8 |
| 6-72 | 15.2 |
| TOTAL | 205.7 |
| | NI |







■■ Haul Route

---- Other Road

Streams

—— Fish

---- Nonfish

- Fish Use Unknown

The information shown on Exhibit "A" map(s) are approximate locations. Exact locations of features represented by map symbols will be determined on site and shall depend upon the conditions that exist on site. Activities shall be conducted based upon features determined on site rather than features shown on maps.

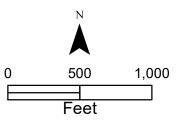
LOGGING PLAN
Sale No. SW-341-2020-GF7718-01
Edge No. 1 GNA - Timber Sale
AREA 2-60

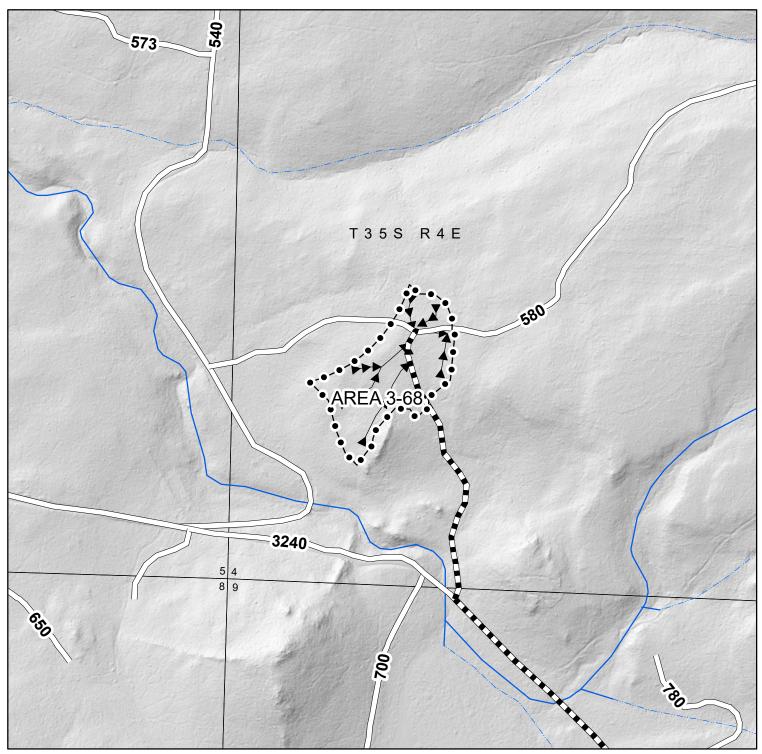
Portions of Sections 2, 3, 4, 7, 8, & 10 T35S, R4E, W.M. - AND-

Portions of Sections 32, 34, & 35 T34S, R4E, W.M. Jackson County, Oregon

Regulated Use Area RR-2 Landowner: United States Forest Service

| Sale Area | Cruise Acres |
|-----------|--------------|
| 1-46 | 18.8 |
| 2-60 | 91.5 |
| 3-68 | 13.1 |
| 4-70 | 33.3 |
| 5-71 | 33.8 |
| 6-72 | 15.2 |
| TOTAL | 205.7 |







▶▶▶ Logging Corridors

Sale No. SW-341-2020-GF7718-01
Edge No. 1 GNA - Timber Sale
AREA 3-68

■■■ Haul Route

Other Road

Streams

— Fish

---- Nonfish

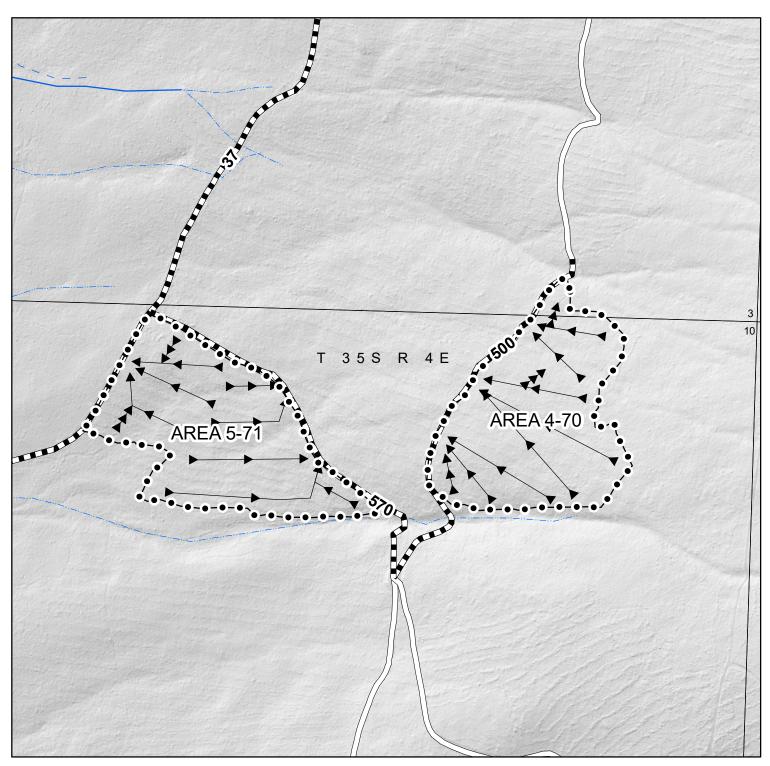
- - Fish Use Unknown

The information shown on Exhibit "A" map(s) are approximate locations. Exact locations of features represented by map symbols will be determined on site and shall depend upon the conditions that exist on site. Activities shall be conducted based upon features determined on site rather than features shown on maps.

Portions of Sections 2, 3, 4, 7, 8, & 10 T35S, R4E, W.M. - AND-Portions of Sections 32, 34, & 35 T34S, R4E, W.M. Jackson County, Oregon

| Jackson County, Oregon |
|---|
| Regulated Use Area RR-2 |
| Landowner: United States Forest Service |

| | Sale Area | Cruise Ac | res |
|---|-----------|-----------|-------|
| | 1-46 | 18.8 | |
| | 2-60 | 91.5 | |
| | 3-68 | 13.1 | |
| | 4-70 | 33.3 | |
| | 5-71 | 33.8 | |
| | 6-72 | 15.2 | _ |
| | TOTAL | 205.7 | |
| | | N | |
| | | A | |
| | | | |
| _ | _ | | |
| 0 | 5 | 600 | 1,000 |
| F | | | |
| | F | eet | |
| | | | |





▶ ▶ Logging Corridors

Sale No. SW-341-2020-GF7718-01 Edge No. 1 GNA - Timber Sale AREA 5-71 & 4-70

■■■ Haul Route

____ Other Road

Streams

— Fish

---- Nonfish

- Fish Use Unknown

The information shown on Exhibit "A" map(s) are approximate locations. Exact locations of features represented by map symbols will be determined on site and shall depend upon the conditions that exist on site. Activities shall be conducted based upon features determined on site rather than features shown on maps.

Portions of Sections 2, 3, 4, 7, 8, & 10
T35S, R4E, W.M.
- ANDPortions of Sections 32, 34, & 35
T34S, R4E, W.M.
Jackson County, Oregon
Regulated Use Area RR-2
Landowner: United States Forest Service

| | Sale Area | Cruise Acr | es |
|---|-----------|------------|-------|
| | 1-46 | 18.8 | |
| | 2-60 | 91.5 | |
| | 3-68 | 13.1 | |
| | 4-70 | 33.3 | |
| | 5-71 | 33.8 | |
| | 6-72 | 15.2 | _ |
| | TOTAL | 205.7 | |
| | | N | |
| | | A | |
| | | | |
| | | ` | |
| 0 | 5 | 500 | 1,000 |
| E | | | |
| | F | eet | |





____ Other Road

Streams

—— Fish

---- Nonfish

Fish Use Unknown

The information shown on Exhibit "A" map(s) are approximate locations. Exact locations of features represented by map symbols will be determined on site and shall depend upon the conditions that exist on site. Activities shall be conducted based upon features determined on site rather than features shown on maps.

LOGGING PLAN
Sale No. SW-341-2020-GF7718-01

Edge No. 1 GNA - Timber Sale AREA 6-72

Portions of Sections 2, 3, 4, 7, 8, & 10 T35S, R4E, W.M. - AND-

Portions of Sections 32, 34, & 35 T34S, R4E, W.M. Jackson County, Oregon

Regulated Use Area RR-2 Landowner: United States Forest Service

| Sale Area | Cruise Acres |
|-----------|--------------|
| 1-46 | 18.8 |
| 2-60 | 91.5 |
| 3-68 | 13.1 |
| 4-70 | 33.3 |
| 5-71 | 33.8 |
| 6-72 | 15.2 |
| TOTAL | 205.7 |
| | |

