



"STEWARDSHIP IN FORESTRY"

Timber Sale Appraisal
Conan GNA
Sale SW-341-2025-GF7524-01

District: Southwest

Date: November 20, 2024

Cost Summary

	Conifer	Hardwood	Total
Gross Timber Sale Value	\$587,447.73	\$0.00	\$587,447.73
		Project Work:	(\$71,853.00)
		Advertised Value:	\$515,594.73



Timber Sale Appraisal Conan GNA Sale SW-341-2025-GF7524-01

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Timber Description

Location: Portions of Sections 19, 30 of T32S R3E, and Section 24 of T32S R2E Prospect, Jackson County, Oregon.

Stand Stocking: 80%

Specie Name	AvgDBH	Amortization (%)	Recovery (%)
Douglas - Fir	14	0	95
Western Hemlock / Fir	16	0	95
Ponderosa Pine	18	0	85

Volume by Grade	2S	3S & 4S 6"-11"	Camprun	Total
Douglas - Fir	406	946	0	1,352
Western Hemlock / Fir	285	947	0	1,232
Ponderosa Pine	0	0	47	47
Total	691	1,893	47	2,631

Comments:

SOURCE OF POND VALUES

ODF - Local Pond Values white fir and Ponderosa Pine and Incense Cedar

Incense Cedar Pond Values = \$750 Pond value – \$450 logging = \$300 stumpage

PULP PRICE

Pulp (Conifer and Hardwood) = \$1/ton

HARDWOOD PRICE

Hardwood Saw Logs = \$430 Pond Value - \$400 logging = \$30

SEE PROJECT COST SUMMARY:

OTHER COSTS NO PROFIT AND RISK ADDED

Equipment Weed Wash (7 Machines 21 hours total x \$75/hour) = \$1,575

Temporary Road Closure (15 hours x \$150/hr) = \$2,250

Stump Treatment Annus Root Rot (333.6 Ac x \$30/ac) = \$10,008

SLASH DISPOSAL COSTS

Landing piling, Firewood sorting (25 hours x \$150/hour) = \$3,750

ROAD MAINTENANCE COSTS = \$4.28/MBF

Haul route includes 4.0 miles of rocky road through the timber sale area.

Road Maintenance costs were calculated in the TAS Timber Appraisal Program.



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Logging Conditions

Combination#: 1 Douglas - Fir 70.00%
 Western Hemlock / Fir 70.00%
 Ponderosa Pine 70.00%

Logging System: Track Skidder **Process:** Feller Buncher
yarding distance: Medium (800 ft) **downhill yarding:** No
tree size: Mature / Partial Cut (900 Bft/tree), 3-5 logs/MBF
loads / day: 8 **bd. ft / load:** 4100
cost / mbf: \$304.89
machines: Log Loader (B)
 Stroke Delimber (B)
 Feller Buncher w/ Delimber
 Track Skidder

Combination#: 2 Douglas - Fir 30.00%
 Western Hemlock / Fir 30.00%
 Ponderosa Pine 30.00%

Logging System: Cable: Medium Tower >40 - <70 **Process:** Feller Buncher
yarding distance: Medium (800 ft) **downhill yarding:** No
tree size: Mature / Partial Cut (900 Bft/tree), 3-5 logs/MBF
loads / day: 7 **bd. ft / load:** 4100
cost / mbf: \$278.03
machines: Log Loader (A)
 Feller Buncher w/ Delimber
 Tower Yarder (Medium)



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Logging Costs

Operating Seasons: 1.00	Profit Risk: 10%
Project Costs: \$71,853.00	Other Costs (P/R): \$13,833.00
Slash Disposal: \$3,750.00	Other Costs: \$0.00

Miles of Road

Road Maintenance: \$0.00

Dirt	Rock (Contractor)	Rock (State)	Paved
0.0	4.0	0.0	0.0

Hauling Costs

Species	\$ / MBF	Trips/Day	MBF / Load
Douglas - Fir	\$0.00	3.0	3.9
Western Hemlock / Fir	\$0.00	3.0	4.0
Incense Cedar	\$0.00	3.0	3.5
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									
\$296.83	\$4.28	\$1.67	\$112.18	\$5.26	\$42.02	\$1.43	\$2.00	\$0.00	\$465.67
Western Hemlock / Fir									
\$296.83	\$4.28	\$1.67	\$109.38	\$5.26	\$41.74	\$1.43	\$2.00	\$0.00	\$462.59
Ponderosa Pine									
\$296.83	\$4.69	\$1.67	\$136.91	\$5.26	\$44.54	\$1.43	\$2.00	\$0.00	\$493.33

Specie	Amortization	Pond Value	Stumpage	Amortized
Douglas - Fir	\$0.00	\$783.48	\$317.81	\$0.00
Western Hemlock / Fir	\$0.00	\$589.25	\$126.66	\$0.00
Ponderosa Pine	\$0.00	\$530.00	\$36.67	\$0.00



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District: Southwest

Date: November 20, 2024

Summary

Amortized

Specie	MBF	Value	Total
Douglas - Fir	0	\$0.00	\$0.00
Western Hemlock / Fir	0	\$0.00	\$0.00
Ponderosa Pine	0	\$0.00	\$0.00

Unamortized

Specie	MBF	Value	Total
Douglas - Fir	1,352	\$317.81	\$429,679.12
Western Hemlock / Fir	1,232	\$126.66	\$156,045.12
Ponderosa Pine	47	\$36.67	\$1,723.49

Gross Timber Sale Value

Recovery: \$587,447.73

Prepared By: Chris Rudd

Phone: 541-474-3152

PROJECT SUMMARY

Purchaser would only be reimbursed for projects accomplished to specifications.

Project 1

Surface Replacement and 126 CY on 64, 190, 200 Rd. Road Repair (50 CY) 210 road (Exhibit D, T-813)					
	Yards	\$/Yard	\$/Load		
Rock \$25/Yard	176	\$25.00			\$4,400
Miles Round Trip	176	\$6.00	\$60		\$1,056
Water, Scarify Potholes, Rock and Compact Rock.	176	\$19.37			\$3,409
Aiken Park area or Butte Falls County Road Rockpit.	176	\$50.37			\$8,865
					Subtotal
Rock Spec Size 1.5"-0" would cover 2,376' at 2" depth and 12' running surface (before compaction).					\$8,865

Project 2

Road Improvement and Blading Exhibit D, T-811 Culvert Installation Exhibit H.	Road	Times Miles Graded	\$/Mile		
Grade all roads in the timber sale area and haul routes	All Roads	8.54	2	\$500	\$8,540
Extra Grub sub-merch trees from road bed to reestablish road.	B-C, D-E, G-H, I-J, K-L, M-O, P-S	2.67		\$6,000	\$16,020
Reconstruct Temp Roads, Excavate, Waterbar Closeout	B-C,D-E,G-H,I-J,K-L,N-O,R-S	1.58		\$5,000	\$7,900
Install 12" x 30' aluminized Culvert at Spring (station 22+21) south west of point	210				\$2,800
Install 18" x 30' aluminized Culvert at station 4+47 north of Point F	6400				\$3,000
Move-In Grader					\$500
					\$38,760
					Subtotal
					\$38,760

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

Project 3

Road Brushing T-842	Road	Miles	\$/Mile		
P-S Heavy Road Brushing	215	0.77	\$1,500		\$1,155
M-Q Light Road Brushing	210	1.79	\$500		\$895
M-N Medium Road Brushing	220	0.86	\$1,000		\$860
N-O Light Road Brushing (for temp construction)	220 temp spur	0.19	\$500		\$95
A-M Light Road Brushing	6400-200	3.52	\$500		\$1,760
J-I,G-H,F-I Light Road Brushing	190	0.61	\$500		\$305
D-E Medium Road Brushing (temp construction)	6400 temp spur	0.36	\$1,000		\$360
B-C Medium Road Brushing	51	0.44	\$1,000		\$440
					8.54
					\$5,870
					Subtotal
					\$5,870

Project 4

MPH

Dust Abatement T-812	Trips/da		Time		Refill		Total
	1 y		10	Hours/D			
	Miles	Days	\$/hour	\$/Road Mile			
6400, 200, 210	3.77	30	\$90	\$34	1.89	\$5,090	\$6,107
Move-In		1	\$ 251				\$251

Water in the morning or at night with nearest water source. 3,520 gallons per mile.

Subtotal \$6,358

Project 5

Miles \$/Mile

Subsoiling, Waterbarring - Temporary Roads, Skid Roads	3	\$4,000	\$12,000
Landings and main skid roads first first 200 feet. (Approximately 3 Miles of skid roads 20" Deep).			
			Subtotal \$12,000

Total \$71,853

SUMMARY OF ADDITIONAL COSTS

Additional Projects No Profit and Risk			
	Machines	Hours	\$/Hour
Equipment Weed Wash	7	21	75
All Road Maintenance and Logging Equipment would be cleaned prior to entering the timber Sale Areas and Hauling Vicinity			Subtotal \$1,575
	Berms	Hours	\$/Hour
Temporary Road Closure (T-835)	7	15	\$150
			Subtotal \$2,250

Stump Treatment Annosus Root Rot	Acres	\$/Acre	
Treat true fir and hemlock Stumps over 12"	333.6	\$30	Subtotal \$10,008
			Total \$13,833

Slash Disposal - Landing Piling and Firewood Sorting	Piles	Hours	\$/Hour	
	25	25	\$150	Total \$3,750

TIMBER SALE SUMMARY

1. **Type of Sale:** Conan GNA is a Recovery sale, sealed bid auction of 333.6 net acres of thinning.
2. **Revenue Distribution:** USFS regional agreement 24-GN-11061000-182
 Project: GF7524-01 PCA: 02609
3. **Sale Acreage:** For the sale, 333.6 net acres were used for the cruise expansion. The acreage was determined with ArcGIS Pro 3.3 and a GPS traverse.
4. **Volume:** The table below describes the volume by grade over the sale area. The primary species are Douglas-fir and white fir. The pine is graded as camp run.

TOTAL VOLUME BF

Species (Take)	2 Saw	3 Saw	4 Saw/CR	Total Volume
Douglas-fir	406,405	579,663	366,373	1,352,441
White Fir	262,610	587,029	318,975	1,168,614
Hemlock	22,418	27,862	12,810	63,090
Ponderosa Pine	0	0	47,078	47,078
	691,433	1,194,555	745,236	2,631,223

5. **Timber Description:** There are 17 units in the timber sale which have about four timber types. There are large timber stands, where the majority of the timber will come from thinning 40 foot spacing off of 30" plus trees (Units 1, 4, 6, 7, and 8). These stands have younger fir that have grown up within the larger Douglas-fir. There are medium timber stands of high density which will receive a traditional thinning down to 120 SF of BA (3, 5, 13, 15). There are low density stands that will be spaced out from pockets of timber. These stands have been marked to help the operator with the cutting selection (Units 9, 10, 11, 12, 14). Unit 9 is a bit of an outlier which fits in the category of a medium timber stand, with variable density thinning. It has more pine than the other units. Unit 9 was marked in blue for take trees. Unit 18 is a larger stand which will be thinned down to 120 SF BA. (See table below for stand table and prescriptions)
6. **Topography and Logging Method:** Below in the timber table description you will see the average slopes by unit. The units start out in the south as flat and as you move north the units get steeper. Units in the north will need cable logging on slopes greater than 35%. All or portions of units 1, 3, 6, 7, 8, 9, and 17 or approximately 132.1 acres of cable logging (see logging plan map), or 40% of the sale area. Posted stream buffers bisect some of the units which will have to be avoided.
7. **Access:** The sale is accessed off of highway 62 at MP 43.5 which is a half mile haul from the 64 road (see vicinity map). All hauling routes are controlled by FS agreements. A gate is located at Point F. Contact ODF or Prospect Ranger station for a key.
8. **Projects:** See project Summary. Projects include road surfacing, road improvement, road brushing, dust abatement, and road vacation (subsoiling, water barring etc.). Total costs for these projects is \$71,853. 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. Road surfacing, blading and dust abatement are all described in the sale prospectus, maps and exhibits.
9. **Road Maintenance:** The appraisal includes \$4.28/MBF for road maintenance (grading, pulling ditches, etc.).
10. **Other Costs:** Additional costs were appraised for equipment weed washing, stump treatment and road closure, totaling \$13,833.

11. Slash Disposal: Purchaser will pile slash on landings with an excavator or log loader, sorting out firewood into separate piles. The appraisal includes \$3,750 for machine piling on the landings. USFS will burn the slash piles.

Timber Description: Presale averages, target basal area and volume per acre **:

Unit #	Acres	TPA	DBH	BA Ac	Target BA	Target BA Range	DxD Spacing	Slope %	Strata Size Density	Notes	Approx MBF/acre
1	38.7	46	27.4	220	160	140-200	34	50	Large		12
3	32.1	121	17.2	190	120	100-160	25	10	Medium		8
4	29.2	136	16.7	193	160	140-200	20	10	Medium		7
5	14.8	131	15.6	173	120	100-160	19	10	Medium		8
6	24.3	90	21.0	223	180	160-220	23	5	Large		8
7	4.8	49	24.4	200	160	140-200	29	50	Large		4
8	22.0	96	19.6	208	180	160-220	22	15	Large		5
9	15.3	124	13.9	133	80	60-120	24	40	Med/Low	Marked	11
10	6.3	188	16.8	290	120	100-160	24	5	Medium	Marked	11
11	6.2	258	14.6	300	120	100-160	21	2	Medium	Marked	9
12	19.0	57	17.4	120	100	80-140	23	2	Med/Low	Marked	4
13	2.1	123	15.5	160	120	100-160	23	15	Medium		5
14	5.6	244	14.5	140	120	100-160	20	15	Med/Low	Marked	2
15	9.8	124	18.1	220	120	100-160	26	2	Medium		16
16	13.8	16	18.9	120	80	60-120	32	0	Med/Low		14
17	50.2	79	21.6	189	160	140-200	22	30	Large		8
18	39.4	62	19.6	131	120	100-160	28	0	Large/Low		3
	333.6									Avg	8

Note that the sale is set up with a required basal area prescription. The equivalent DxD spacing is provided to help the operator of the feller buncher or hot saw carry out the prescription in the automark stands. Stands that are marked will be designated for cutting of the blue painted trees. A cutting reference card is provided in Exhibit H of the contract. Additional Superace reports are available upon requests. When reading the Superace reports, note that take volumes are denoted by a spp-"T" ie DF-T, WF-T, PP-T, WF-T.

** Volume Estimates by Unit (last column) are not as accurate as the total sale volume. Cutout volumes will be more accurate for the total volume than individual units.

OREGON DEPARTMENT of FORESTRY CRUISE REPORT

1. **Acreage Calculation:** For the Conan Timber Sale, there are 333.6 net cruise acres in the sale area determined by a combination of GPS traverse waypoints and ArcPro 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:** A variable plot cruise was conducted on the sale area by ODF during the Fall of 2024. Units (9, 10, 11, 12, 14) were marked within the sale area to assist the logging and 100% cruised. Trees in these units were measured by diameter and species and expanded by volumes in the sale.
3. **RIGHT of WAY VOLUMES:** There is currently no right of way volume added into the cruise. Temp roads may have an incidental amount of volume within the road prism.
4. **Sampling Intensity:**

86 Total Plots (44 Measured, 42 Count Plots)

CV (TPA)	<u>98.7%</u>	(take)
SE (BDFT)	<u>12.5%</u>	(take stratified Large/Medium)

As per ODF standards, total harvest volume of conifers and hardwoods ("take" trees) is estimated to be 2,631 MBF $\pm$ 329.8 MBF at the 68% confidence level and a sampling error of 12.5%*. Sixty eight 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 (Westside scale).
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 segment 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 is 4%.
12. **Cruisers:** Cruising was performed by ODF Foresters Jim Martz and Chris Rudd.

*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.

Reviewed by /s/ Chris Rudd, Unit Forester: 3/10/2025

VOLUME SUMMARY

Volume By Unit

CRUISE VOLUME PER ACRE

ADJUSTED VOLUME MBF/ACRE*

Species (Take)	Strata	2 Saw	3 Saw	4 Saw	CR	Cruise Vol/Acre	2 Saw	3 Saw	4 Saw/CR	NET ACRES
Douglas-fir	NA	1,269	1,810	1,144		4,223	1,218	1,738	1,098	333.6
White Fir	NA	820	1,833	996		3,649	787	1,760	956	333.6
Hemlock	NA	70	87	40		197	67	84	38	333.6
Ponderosa Pine	NA				147	147	0	0	141	333.6
Sale Volume						8,019				333.6

*Adjusted 4% for hidden cull and breakage

SALE VOLUME BY GRADE MBF					
Species	2 Saw	3 Saw	4 Saw	CR	Total
DF	406,405	579,663	366,373		1,352,441
White Fir	262,610	587,029	318,975		1,168,614
Hemlock	22,418	27,862	12,810	0	63,090
PP			0	47,078	47,078
Sale Volume	691,433	1,194,555	698,158	47,078	2,631,223

SALE VOLUME BY GRADE PERCENTAGE					
	2 Saw	3 Saw	4 Saw	CR	Total
DF	15%	22%	14%		51%
WF	10%	22%	12%		44%
Hemlock	0.9%	1.1%	0.5%		2%
PP				2%	2%
Sale Volume	26%	45%	27%	2%	100%

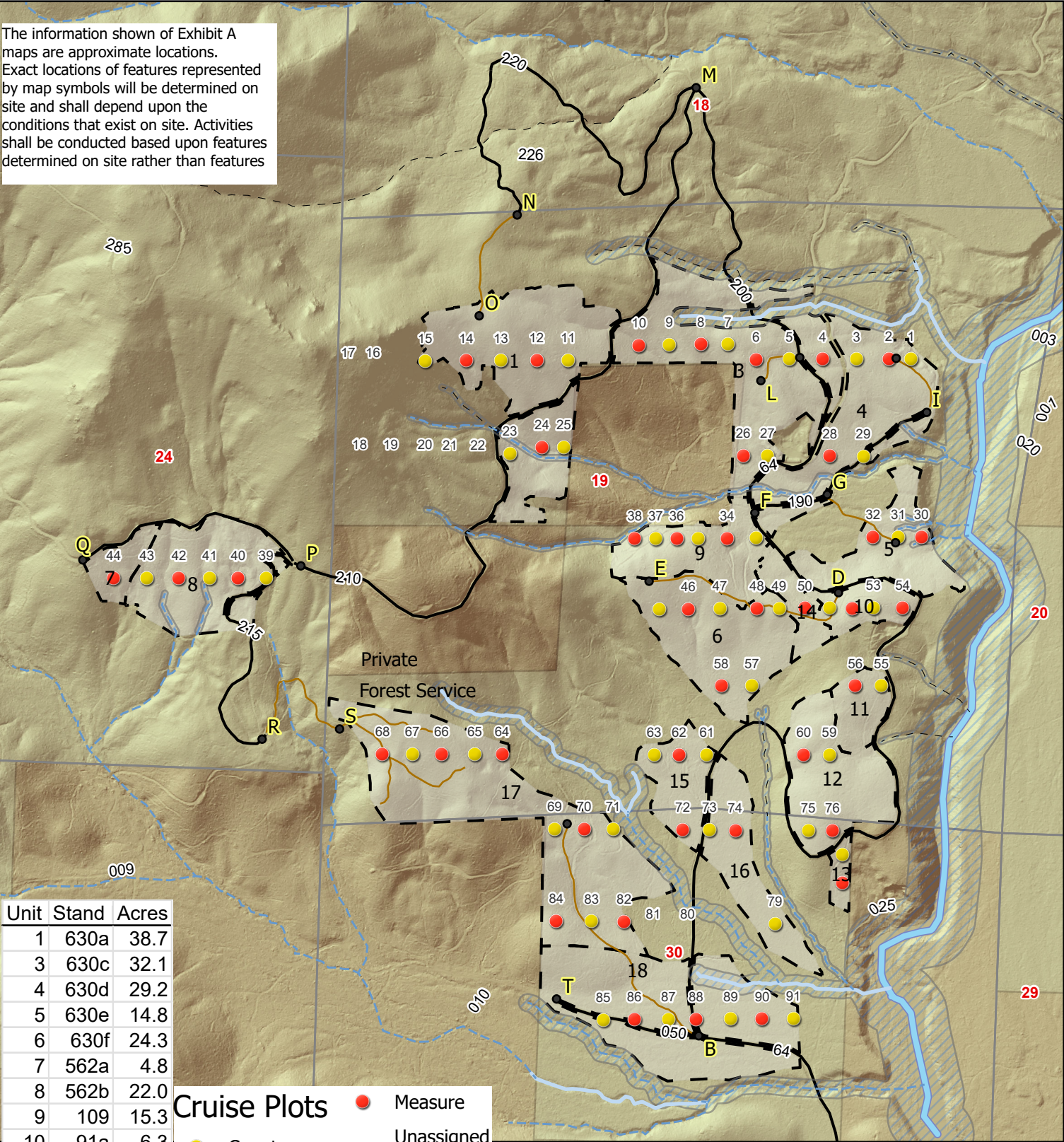
Unit	Stand	Acres
1	630a	38.7
3	630c	32.1
4	630d	29.2
5	630e	14.8
6	630f	24.3
7	562a	4.8
8	562b	22.0
9	109	15.3
10	91a	6.3
11	91b	6.2
12	631a	19.0
13	631b	2.1
14	631c	5.6
15	620a	9.8
16	620b	13.8
17	570a	50.2
18	570c	39.4
	Total	333.6

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.

Additional SuperAce Reports are available upon request.

Cruise Map

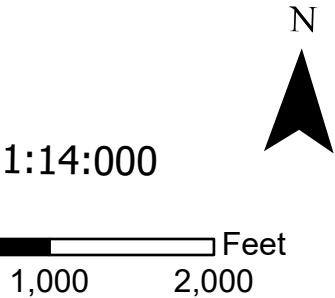
The information shown of Exhibit A maps are approximate locations. Exact locations of features represented by map symbols will be determined on site and shall depend upon the conditions that exist on site. Activities shall be conducted based upon features determined on site rather than features



Unit	Stand	Acres
1	630a	38.7
3	630c	32.1
4	630d	29.2
5	630e	14.8
6	630f	24.3
7	562a	4.8
8	562b	22.0
9	109	15.3
10	91a	6.3
11	91b	6.2
12	631a	19.0
13	631b	2.1
14	631c	5.6
15	620a	9.8
16	620b	13.8
17	570a	50.2
18	570c	39.4
		333.6

Cruise Plots ● Measure
 ● Count
 ● Unassigned

Conan GNA Timber Sale
Cruise Map
T32S R3E, Sections 19 and 30 and
T32S R2E Section 24
Prospect, Oregon
Net Cruise Acres = 333.6



TC PSTATS						PROJECT STATISTICS				PAGE	1	
ODF for FS						PROJECT		CONAN3		DATE	3/5/2025	
TWP	RGE	SC	TRACT	TYPE		ACRES		PLOTS	TREES	CuFt	BdFt	
32S	03E	01	1	630A		THR		333.60	86	419	S	W
32S	03E	01	9	109								
				TREES		ESTIMATED TOTAL		PERCENT SAMPLE				
			PLOTS	TREES	PER PLOT		TREES		TREES			
TOTAL			86	419	4.9							
CRUISE			44	240	5.5		30,798		.8			
DBH COUNT												
REFOREST												
COUNT			40	179	4.5							
BLANKS			2									
100 %												
STAND SUMMARY												
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			67	21.7	23.9	103	13.9	67.9	15,763	15,184	3,072	3,072
DOUG FIR-T			81	22.7	14.3	80	6.7	25.3	4,244	4,223	936	936
CON FIR-L			52	22.5	17.7	90	9.2	38.7	6,932	6,886	1,524	1,524
CON FIR-T			85	17.8	15.4	86	5.9	23.1	3,679	3,649	853	853
INC CED-L			29	4.2	27.3	82	3.3	17.1	3,355	3,216	680	680
PONDEROS-L			6	1.3	23.0	102	0.8	3.7	701	698	150	150
PONDEROS-T			3	.5	18.0	90	0.2	.9	147	147	34	34
WHEMLOCK-L			2	.8	20.7	75	0.4	1.8	231	207	59	59
WHEMLOCK-T			2	.6	18.9	89	0.3	1.2	205	197	45	45
SUG.PINE-L			3	.2	37.1	141	0.3	1.8	477	472	83	83
TOTAL			330	92.3	19.0	89	41.6	181.4	35,735	34,879	7,436	7,436
CONFIDENCE LIMITS OF THE SAMPLE												
68.1 TIMES OUT OF 100 THE VOLUME WILL BE WITHIN THE SAMPLE ERROR												
CL	68.1	COEFF		SAMPLE TREES - BF				# OF TREES REQ.		INF. POP.		
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5 10		15			
DOUG FIR-L		82.3	10.0	1,077	1,197	1,317						
DOUG FIR-T		98.3	15.2	218	257	296						
CON FIR-L		122.6	17.0	458	551	645						
CON FIR-T		88.8	13.4	199	230	261						
INC CED-L		104.9	19.8	944	1,177	1,410						
PONDEROS-L		69.7	31.0	329	477	625						
PONDEROS-T		57.1	39.5	190	313	437						
WHEMLOCK-L		13.3	12.5	232	265	298						
WHEMLOCK-T		22.1	20.7	254	320	386						
SUG.PINE-L		49.6	34.3	1,336	2,033	2,730						
TOTAL		123.5	7.8	645	700	755	609 152		68			
CL	68.1	COEFF		SAMPLE TREES - CF				# OF TREES REQ.		INF. POP.		
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5 10		15			
DOUG FIR-L		73.3	8.9	211	232	252						
DOUG FIR-T		92.1	14.2	48	56	64						
CON FIR-L		101.7	14.1	97	113	129						
CON FIR-T		82.2	12.4	47	54	60						
INC CED-L		99.3	18.7	197	243	288						
PONDEROS-L		64.7	28.8	75	105	135						
PONDEROS-T		46.7	32.3	48	71	94						
WHEMLOCK-L		16.7	15.6	64	75	87						
WHEMLOCK-T		6.7	6.2	69	73	78						
SUG.PINE-L		37.7	26.1	264	357	450						
TOTAL		111.2	7.0	132	141	151	494 123		55			
CL	68.1	COEFF		TREES/ACRE				# OF PLOTS REQ.		INF. POP.		
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5 10		15			
DOUG FIR-L		106.2	11.4	19	22	24						
DOUG FIR-T		195.2	21.0	18	23	27						

TC PSTATS		PROJECT STATISTICS							PAGE	2
ODF for FS		PROJECT		CONAN3					DATE	3/5/2025
TWP	RGE	SC	TRACT	TYPE		ACRES	PLOTS	TREES	CuFt	BdFt
32S	03E	01	1	630A	THR	333.60	86	419	S	W
32S	03E	01	9	109						
CL	68.1	COEFF		TREES/ACRE			# OF PLOTS REQ.		INF. POP.	
SD:	1.00	VAR.	S.E.%	LOW	AVG	HIGH	5	10	15	
CON FIR-L		167.3	18.0	18	23	27				
CON FIR-T		192.0	20.7	14	18	21				
INC CED-L		228.8	24.7	3	4	5				
PONDEROS-L		380.3	41.0	1	1	2				
PONDEROS-T		927.4	99.9	0	1	1				
WHEMLOCK-L		529.5	57.1	0	1	1				
WHEMLOCK-T		927.4	99.9	0	1	1				
SUG.PINE-L		457.6	49.3	0	0	0				
TOTAL		79.4	8.6	84	92	100	252	63	28	
CL	68.1	COEFF		BASAL AREA/ACRE			# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	10	15	
DOUG FIR-L		88.1	9.5	61	68	74				
DOUG FIR-T		165.8	17.9	21	25	30				
CON FIR-L		131.0	14.1	33	39	44				
CON FIR-T		168.1	18.1	19	23	27				
INC CED-L		197.2	21.2	13	17	21				
PONDEROS-L		347.2	37.4	2	4	5				
PONDEROS-T		927.4	99.9	0	1	2				
WHEMLOCK-L		529.1	57.0	1	2	3				
WHEMLOCK-T		927.4	99.9	0	1	2				
SUG.PINE-L		466.5	50.3	1	2	3				
TOTAL		55.7	6.0	170	181	192	124	31	14	
CL	68.1	COEFF		NET BF/ACRE			# OF PLOTS REQ.		INF. POP.	
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	10	15	
DOUG FIR-L		96.1	10.4	13,612	15,184	16,757				
DOUG FIR-T		182.9	19.7	3,391	4,223	5,056				
CON FIR-L		132.8	14.3	5,900	6,886	7,871				
CON FIR-T		173.3	18.7	2,967	3,649	4,330				
INC CED-L		219.3	23.6	2,456	3,216	3,976				
PONDEROS-L		351.9	37.9	433	698	963				
PONDEROS-T		927.4	99.9	0	147	293				
WHEMLOCK-L		529.7	57.1	89	207	325				
WHEMLOCK-T		927.4	99.9	0	197	394				
SUG.PINE-L		494.4	53.3	221	472	724				
TOTAL		63.6	6.9	32,488	34,879	37,271	162	40	18	
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 FIR-L		90.0	9.7	2,774	3,072	3,369				
DOUG FIR-T		175.6	18.9	759	936	1,113				
CON FIR-L		131.3	14.1	1,309	1,524	1,740				
CON FIR-T		171.0	18.4	696	853	1,011				
INC CED-L		211.4	22.8	525	680	835				
PONDEROS-L		349.6	37.7	94	150	207				
PONDEROS-T		927.4	99.9	0	34	68				
WHEMLOCK-L		530.4	57.1	25	59	93				
WHEMLOCK-T		927.4	99.9	0	45	89				
SUG.PINE-L		479.3	51.6	40	83	126				
TOTAL		59.6	6.4	6,958	7,436	7,914	142	36	16	

TC		PSPCSTGR		Species, Sort Grade - Board Foot Volumes (Project)																		
ODF for FS																						
T32S R03E S01 Ty630A THRU T32S R03E S01 Ty109							Project:		CONAN3								Page				1	
							Acres		333.60								Date				3/4/2025	
																	Time				3:29:52PM	
S So Gr T rt ad				% Net BdFt	Bd. Ft. per Acre Def% Gross Net			Total Net MBF	Percent of Net Board Foot Volume								Average Log				Logs	
				Log Scale Dia.					Log Length				Ln Ft	Dia In	Bd Ft	CF/ Lf	Per /Acre					
				4-5					6-11	12-16	17+	12-20						21-30	31-35	36-99		
DF	L	DO	2M	56	3.7	8,892	8,563	2,857	0		9	91		2	98	0	34	20	625	3.32	13.7	
DF	L	DO	3M	35	4.3	5,584	5,344	1,783	4	21	30	45		15	79	6	33	11	188	1.25	28.5	
DF	L	DO	4M	9	.7	1,386	1,375	459	38	29	32		2	51	31	16	29	7	57	0.55	24.1	
DF	Totals			44	3.6	15,862	15,283	5,098	5	10	18	67	0	11	85	4	32	11	231	1.47	66.3	
DF	T	DO	2M	30	1.6	1,290	1,269	423			45	55			100		34	16	333	1.93	3.8	
DF	T	DO	3M	42		1,810	1,810	604	5	64	30			3	78	19	34	9	107	0.73	16.9	
DF	T	DO	4M	28		1,144	1,144	382	52	48			9	64	14	13	27	6	35	0.30	32.6	
DF	Totals			12	.5	4,244	4,223	1,409	16	41	27	16	2	19	67	12	30	8	79	0.59	53.3	
PP	L	DO	2M	50		352	352	117				100			100		34	19	517	2.93	.7	
PP	L	DO	3M	33	1.5	233	230	77	4	5	91			39	61		33	11	169	1.20	1.4	
PP	L	DO	4M	17		116	116	39	28	72				44	56		31	7	67	0.53	1.7	
PP	Totals			2	.5	701	698	233	6	14	30	50		20	80		32	11	184	1.23	3.8	
PP	T	DO	3M	78		115	115	38		41	59				100		34	12	178	1.14	.6	
PP	T	DO	4M	22		31	31	11	62	38				76		24	32	6	46	0.40	.7	
PP	Totals			0		147	147	49	13	41	46			16	79	5	33	9	110	0.77	1.3	
WF	L	DO	2M	33	1.3	2,366	2,336	779			36	64			100		34	17	403	2.28	5.8	
WF	L	DO	3M	49	.5	3,359	3,342	1,115	4	52	34	10		4	90	6	34	10	131	0.88	25.6	
WF	L	DO	4M	18		1,207	1,207	403	47	50	4		1	79	12	7	27	6	40	0.39	30.0	
WF	Totals			20	.7	6,932	6,886	2,297	10	34	30	26	0	16	80	4	31	9	112	0.81	61.4	
WF	T	DO	2M	22		820	820	273		7	73	21			100		34	14	247	1.60	3.3	
WF	T	DO	3M	50	1.6	1,863	1,833	612	5	72	18	6		3	95	2	34	9	105	0.73	17.5	
WF	T	DO	4M	28		996	996	332	45	55			3	69	16	12	27	6	39	0.35	25.9	
WF	Totals			10	.8	3,679	3,649	1,217	15	52	25	8	1	20	75	4	30	8	78	0.61	46.7	
IC	L	DO	2M	51	.7	1,667	1,655	552	0			100		2	98		34	23	862	4.58	1.9	
IC	L	DO	3M	39	9.1	1,382	1,255	419	2	8	26	64		9	91		32	14	321	2.31	3.9	
IC	L	DO	4M	10		306	306	102	36	18	40	6	6	69	16	9	28	7	67	0.72	4.5	
IC	Totals			9	4.1	3,355	3,216	1,073	4	5	14	77	1	11	87	1	31	13	310	2.13	10.4	
SP	L	DO	2M	78	1.3	375	370	124				100			100		34	24	918	4.36	.4	
SP	L	DO	3M	19		89	89	30	2		61	37		14	86		31	13	245	1.70	.4	
SP	L	DO	4M	3		13	13	4	38		62			100			27	7	57	0.66	.2	
SP	Totals			1	1.1	477	472	158	1		13	85		5	95		31	16	473	2.66	1.0	
WH	L	DO	3M	72	14.1	174	150	50			100				100		34	14	197	1.67	.8	
WH	L	DO	4M	28		57	57	19	31	69				100			23	7	46	0.56	1.3	
WH	Totals			1	10.6	231	207	69	9	19	72			28	72		27	9	103	1.09	2.0	
WH	T	DO	2M	35		70	70	23			100				100		34	13	210	1.25	.3	
WH	T	DO	3M	44	8.6	95	87	29		50	50			50	50		30	12	143	1.07	.6	
WH	T	DO	4M	21		40	40	13	39	61				100			24	7	45	0.50	.9	
WH	Totals			1	4.0	205	197	66	8	34	58			42	58		28	10	108	0.88	1.8	

TC		PSPCSTGR		Species, Sort Grade - Board Foot Volumes (Project)																										
ODF for FS																														
T32S R03E S01 Ty630A THRU T32S R03E S01 Ty109						Project:		CONAN3						Page		2														
						Acres		333.60						Date		3/4/2025														
														Time		3:29:52PM														
S Spp		So T		Gr rt ad		% Net BdFt		Bd. Ft. per Acre Def% Gross Net			Total Net MBF		Percent of Net Board Foot Volume								Average Log				Logs Per /Acre					
													Log Scale Dia.				Log Length				Ln Ft		Dia In				Bd Ft		CF/ Lf	
													4-5	6-11	12-16	17+	12-20	21-30	31-35	36-99										
Totals								2.4	35,833	34,978	11,669	8	23	23	46	1	14	81	4	31	9	141	0.98	248.0						

TC PSTNDSPC		Stand Table Summary - Size Class by Species													
ODF for FS												Page 1			
T32S R03E S01 Ty630A THRU T32S R03E S01 Ty109				Project Acres		CONAN3 333.60				Date: 3/4/2025 Time: 2:29:30PM					
Species	Size Class	DBH Range	Tot Av Ht	Ave Age	Trees/ Acre	BA/ Acre	Logs Acre	Average Log Net CuFt	Net BdFt	Tons/ Acre	Net CuFt/ Acre	Net BdFt/ Acre	Totals Tons Cunits MBF		
DF L	POLES	6.5-11.5	94	80	2.316	1.26	4.63	8.3	40.0	1.10	39	185	367	129	62
	SMALL SAW	11.5-21.5	104	80	10.533	14.75	26.82	20.2	83.0	15.40	540	2,226	5,139	1,803	743
	LARGE SAW	21.5-39.5	131	80	9.335	44.83	31.51	66.5	337.9	59.71	2,095	10,648	19,918	6,989	3,552
	VERY LARG	39.5+	152	80	.778	7.74	3.34	125.1	666.0	11.90	418	2,223	3,970	1,393	742
DF L	Total		116	80	22.961	68.58	66.30	46.6	230.5	88.11	3,092	15,283	29,394	10,314	5,098
DF T	POLES	6.5-11.5	98	80	11.167	6.10	22.33	8.1	36.0	5.18	182	804	1,729	607	268
	SMALL SAW	11.5-21.5	109	80	9.483	12.85	25.17	18.8	81.5	13.47	473	2,052	4,493	1,577	684
	LARGE SAW	21.5-39.5	127	80	1.869	6.18	5.83	48.3	234.6	8.02	281	1,368	2,675	939	456
DF T	Total		105	80	22.518	25.13	53.33	17.5	79.2	26.67	936	4,223	8,897	3,122	1,409
IC L	POLES	6.5-11.5	68	80	.737	.33	.74	9.5	40.0	.16	7	29	53	23	10
	SMALL SAW	11.5-21.5	85	80	1.286	2.12	2.87	21.2	73.9	1.37	61	212	457	203	71
	LARGE SAW	21.5-39.5	103	80	1.696	7.96	4.75	62.7	298.0	6.71	298	1,416	2,238	995	473
	VERY LARG	39.5+	141	80	.508	6.71	2.02	155.4	771.4	7.06	314	1,558	2,356	1,047	520
IC L	Total		96	80	4.227	17.12	10.38	65.5	309.7	15.30	680	3,216	5,104	2,268	1,073
PP L	POLES	6.5-11.5	103	80	.191	.13	.38	9.8	45.0	.09	4	17	30	13	6
	SMALL SAW	11.5-21.5	93	80	.270	.33	.54	18.7	70.0	.24	10	38	81	34	13
	LARGE SAW	21.5-39.5	130	80	.839	3.29	2.86	47.6	224.5	3.27	136	643	1,091	455	215
PP L	Total		118	80	1.299	3.75	3.79	39.7	184.4	3.60	150	698	1,202	501	233
PP T	SMALL SAW	11.5-21.5	107	80	.519	.92	1.34	25.3	109.5	.81	34	147	271	113	49
PP T	Total		107	80	.519	.92	1.34	25.3	109.5	.81	34	147	271	113	49
SP L	LARGE SAW	21.5-39.5	144	80	.169	1.16	.68	75.9	405.2	1.23	51	274	410	171	91
	VERY LARG	39.5+	173	80	.065	.59	.32	99.0	616.0	.77	32	199	256	107	66
SP L	Total		152	80	.233	1.75	1.00	83.4	473.4	2.00	83	472	666	278	158
WF L	POLES	6.5-11.5	106	80	1.614	.71	3.23	6.2	30.0	.50	20	97	166	66	32
	SMALL SAW	11.5-21.5	107	80	17.170	24.15	45.35	19.5	82.1	22.07	883	3,722	7,362	2,945	1,242
	LARGE SAW	21.5-39.5	127	80	3.590	12.26	12.13	44.3	212.4	13.42	537	2,576	4,476	1,790	859
	VERY LARG	39.5+	169	80	.151	1.52	.69	123.8	715.9	2.12	85	491	708	283	164
WF L	Total		110	80	22.526	38.65	61.39	24.8	112.2	38.11	1,524	6,886	12,712	5,085	2,297
WF T	POLES	6.5-11.5	96	80	3.606	2.11	7.21	8.1	37.7	1.45	58	272	485	194	91
	SMALL SAW	11.5-21.5	112	80	13.404	18.36	36.75	18.4	77.1	16.94	678	2,832	5,651	2,260	945
	LARGE SAW	21.5-39.5	152	80	.624	2.46	2.70	43.6	201.8	2.94	118	544	981	393	182
WF T	Total		110	80	17.633	22.92	46.66	18.3	78.2	21.33	853	3,649	7,117	2,847	1,217
WH L	SMALL SAW	11.5-21.5	85	80	.759	1.77	2.01	29.5	102.9	1.90	59	207	633	198	69
WH L	Total		85	80	.759	1.77	2.01	29.5	102.9	1.90	59	207	633	198	69
WH T	SMALL SAW	11.5-21.5	102	80	.606	1.18	1.82	24.6	108.4	1.43	45	197	478	149	66
WH T	Total		102	80	.606	1.18	1.82	24.6	108.4	1.43	45	197	478	149	66
Totals			110	80	93.282	181.78	248.02	30.1	141.0	199.26	7,456	34,978	66,475	24,874	11,669

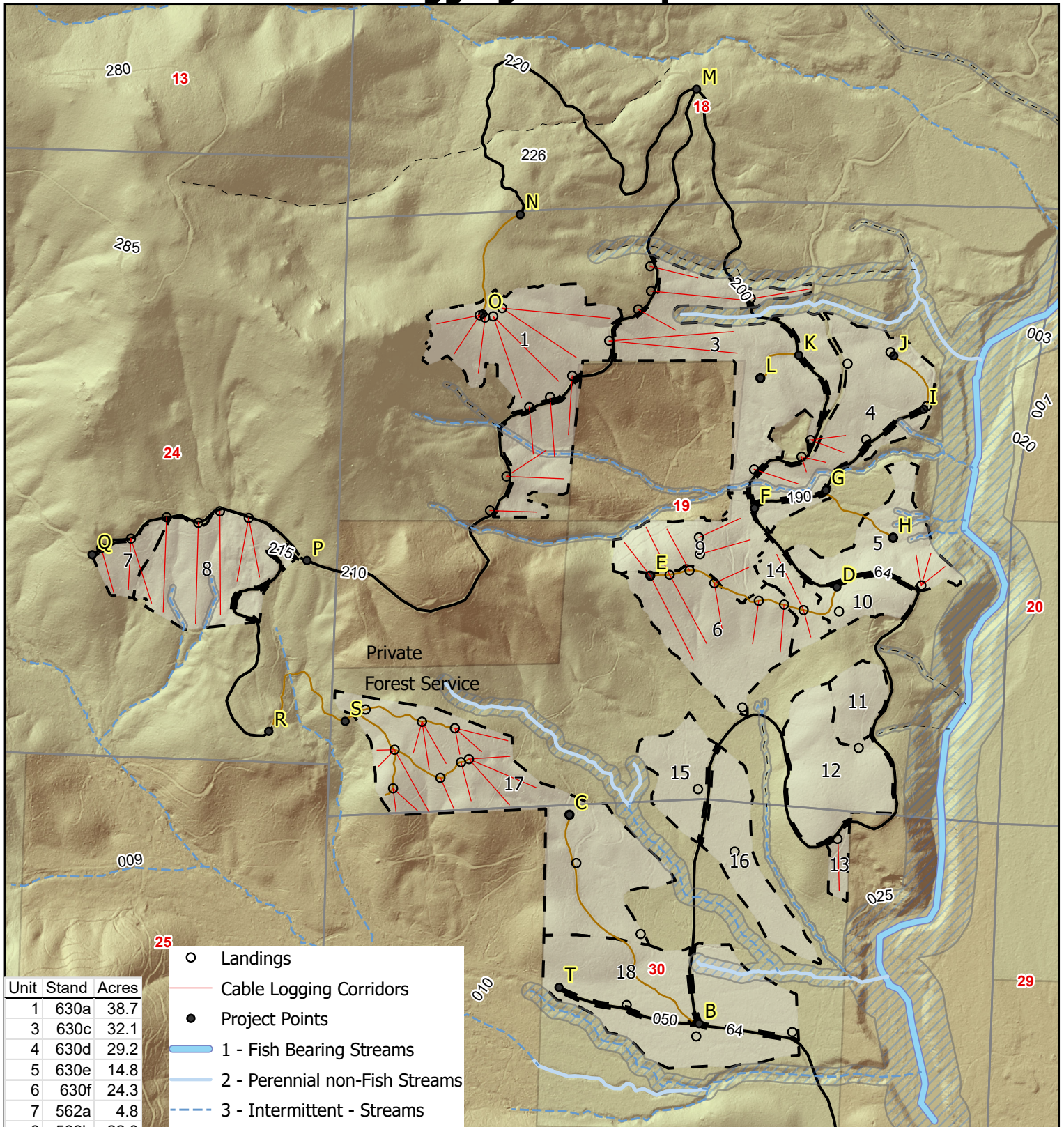
TC		PSTNDSUM										Stand Table Summary										Page		1	
ODF for FS																						Date:		3/4/2025	
T32S R03E S01 Ty630A THRU T32S R03E S01 Ty109					Project					CONAN3					Time:					2:29:33PM					
					Acres					333.60					Grown Year:										
S SpC	T	Tot			Trees/ Acre	BA/ Acre	Logs Acre	Average Log		Net		Net	Totals												
		DBH	Sample Trees	FF 16'				Av Ht	Net Cu.Ft.	Net Bd.Ft.	Tons/ Acre					Cu.Ft. Acre	Bd.Ft. Acre	Tons	Cunits	MBF					
DF L		10	2	86	94	2.316	1.26	4.63	8.3	40.0	1.10	39	185	367	129	62									
DF L		12	1	88	92	1.022	.80	2.04	12.1	55.0	.70	25	112	235	82	37									
DF L		13	2	87	109	1.106	1.02	2.76	13.8	62.0	1.09	38	171	364	128	57									
DF L		14	2	86	84	2.183	2.33	3.83	17.1	69.9	1.86	65	268	621	218	89									
DF L		15	2	81	104	1.515	1.86	3.45	18.7	70.0	1.83	64	241	611	214	80									
DF L		16	1	86	129	.427	.60	1.28	20.8	93.3	.76	27	119	253	89	40									
DF L		17	2	90	107	.699	1.10	2.10	21.0	95.4	1.25	44	200	418	147	67									
DF L		18	3	82	116	1.982	3.50	6.57	21.2	90.3	3.96	139	593	1,323	464	198									
DF L		20	3	82	113	1.388	3.03	4.16	27.9	104.3	3.31	116	434	1,103	387	145									
DF L		21	1	83	131	.212	.51	.64	34.9	136.7	.63	22	87	211	74	29									
DF L		22	2	86	124	.719	1.90	2.57	32.5	153.2	2.38	84	394	795	279	131									
DF L		24	3	86	129	1.033	3.25	3.45	42.6	194.4	4.19	147	671	1,396	490	224									
DF L		25	1	86	127	.222	.76	.66	50.3	243.3	.95	33	162	318	112	54									
DF L		26	3	84	91	.707	2.61	1.55	57.4	185.6	2.53	89	287	844	296	96									
DF L		27	3	86	106	.710	2.82	1.41	67.0	319.1	2.70	95	451	900	316	150									
DF L		28	5	87	139	1.430	6.11	5.06	58.2	288.9	8.39	294	1,462	2,799	982	488									
DF L		29	5	88	125	.984	4.51	2.87	63.7	324.2	5.22	183	932	1,740	610	311									
DF L		30	1	88	131	.099	.49	.30	78.3	346.7	.67	23	103	222	78	35									
DF L		31	1	90	116	.202	1.06	.61	77.4	330.0	1.34	47	200	446	156	67									
DF L		32	3	88	145	.706	3.94	2.82	72.5	371.3	5.83	205	1,048	1,945	682	350									
DF L		33	2	81	135	.432	2.57	1.49	76.0	345.2	3.23	113	514	1,076	378	172									
DF L		34	3	86	167	.573	3.61	2.64	77.2	441.4	5.80	204	1,165	1,936	679	389									
DF L		35	2	87	143	.279	1.86	1.11	85.0	480.8	2.70	95	536	900	316	179									
DF L		36	2	89	140	.356	2.52	1.42	88.8	507.3	3.61	127	723	1,203	422	241									
DF L		37	2	89	145	.426	3.18	1.70	98.6	572.4	4.79	168	976	1,598	561	326									
DF L		38	2	88	147	.362	2.85	1.45	104.0	561.2	4.29	150	812	1,430	502	271									
DF L		39	1	85	137	.097	.80	.39	100.6	555.0	1.11	39	215	370	130	72									
DF L		40	1	86	144	.131	1.14	.52	110.5	517.5	1.65	58	272	551	193	91									
DF L		41	1	90	154	.125	1.14	.50	130.4	682.5	1.86	65	341	619	217	114									
DF L		42	1	88	143	.060	.58	.24	121.6	700.0	.83	29	167	277	97	56									
DF L		43	2	82	155	.254	2.56	1.19	111.4	576.4	3.78	133	686	1,260	442	229									
DF L		44	1	91	145	.108	1.14	.43	145.7	830.0	1.80	63	360	601	211	120									
DF L		45	1	91	177	.054	.59	.27	142.0	792.0	1.08	38	212	362	127	71									
DF L		48	1	89	151	.046	.58	.18	172.5	1012.5	.90	32	185	300	105	62									
DF L		Totals	68	86	116	22.961	68.58	66.30	46.6	230.5	88.11	3,092	15,283	29,394	10,314	5,098									
WFL		9	1	81	106	1.614	.71	3.23	6.2	30.0	.50	20	97	166	66	32									
WFL		12	3	86	90	2.860	2.25	5.72	11.6	48.3	1.66	66	276	554	221	92									
WFL		13	2	80	106	1.664	1.53	4.10	12.6	46.2	1.29	52	190	431	172	63									
WFL		14	3	85	94	1.730	1.85	3.76	16.1	66.1	1.52	61	249	506	202	83									
WFL		15	3	81	97	1.434	1.76	3.45	17.1	66.6	1.47	59	230	491	196	77									
WFL		16	2	89	123	2.377	3.32	7.13	19.3	86.6	3.44	137	618	1,146	459	206									
WFL		17	3	88	107	1.184	1.87	3.09	22.2	94.3	1.72	69	292	573	229	97									
WFL		18	5	84	108	2.992	5.29	8.98	21.2	86.6	4.75	190	778	1,584	633	259									
WFL		19	4	84	123	1.086	2.14	3.26	26.3	111.7	2.14	86	364	714	286	121									
WFL		20	3	86	112	1.251	2.73	4.08	25.2	111.2	2.57	103	454	857	343	151									
WFL		21	2	86	128	.593	1.43	1.78	34.1	153.3	1.52	61	273	506	203	91									
WFL		22	6	86	124	1.094	2.89	3.55	33.5	150.0	2.98	119	533	993	397	178									
WFL		23	3	90	131	.614	1.77	2.09	38.3	176.5	2.00	80	368	666	267	123									
WFL		24	3	90	118	.892	2.80	2.94	39.5	187.0	2.90	116	549	968	387	183									
WFL		25	1	88	127	.129	.44	.39	50.3	243.3	.49	19	94	163	65	31									
WFL		26	1	87	113	.102	.38	.31	49.7	230.0	.38	15	71	127	51	24									
WFL		27	2	83	136	.413	1.64	1.45	49.8	231.4	1.80	72	334	600	240	112									
WFL		30	1	86	145	.090	.44	.36	58.4	302.5	.52	21	109	175	70	36									

TC		PSTNDSUM										Stand Table Summary										Page		2	
		ODF for FS																				Date:		3/4/2025	
T32S R03E S01 Ty630A THRU T32S R03E S01 Ty109					Project					CONAN3					Time:		2:29:33PM								
					Acres					333.60					Grown Year:										
S Spc	T	Sample		Tot		Trees/ Acre	BA/ Acre	Logs Acre	Average Log		Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	T o t a l s											
		DBH	Trees	FF 16'	Av Ht				Net Cu.Ft.	Net Bd.Ft.				Tons	Cunits	MBF									
WFL		34	1	90	119	.113	.71	.34	92.7	490.0	.79	31	166	262	105	55									
WFL		39	1	86	161	.143	1.18	.71	87.5	492.0	1.56	62	351	520	208	117									
WFL		43	2	86	169	.151	1.52	.69	123.8	715.9	2.12	85	491	708	283	164									
WFL		Totals	52	85	110	22.526	38.65	61.39	24.8	112.2	38.11	1,524	6,886	12,712	5,085	2,297									
DF T		9	3	82	96	3.485	1.54	6.97	5.7	27.7	1.14	40	193	379	133	64									
DF T		10	3	82	97	4.445	2.42	8.89	7.7	34.0	1.95	69	303	651	229	101									
DF T		11	4	85	102	3.236	2.14	6.47	11.3	47.6	2.09	73	308	698	245	103									
DF T		12	2	82	97	1.017	.80	2.03	12.1	48.4	.70	25	99	235	82	33									
DF T		13	2	87	112	1.115	1.03	3.35	11.2	53.3	1.07	38	178	357	125	60									
DF T		14	3	82	107	2.477	2.65	6.08	16.2	67.1	2.81	99	408	937	329	136									
DF T		15	3	84	121	1.218	1.50	3.66	16.2	72.4	1.68	59	265	562	197	88									
DF T		16	2	84	117	.760	1.06	2.28	17.6	75.1	1.14	40	171	382	134	57									
DF T		18	2	86	104	.948	1.68	2.84	21.3	92.5	1.72	61	263	575	202	88									
DF T		19	2	88	112	.470	.92	1.41	26.2	117.3	1.05	37	165	351	123	55									
DF T		20	4	85	105	1.476	3.22	3.52	32.8	142.9	3.28	115	503	1,095	384	168									
DF T		22	1	87	123	.377	.99	1.13	37.8	176.7	1.22	43	200	407	143	67									
DF T		24	2	92	121	.437	1.37	1.31	46.4	225.7	1.73	61	296	578	203	99									
DF T		25	1	87	129	.292	.99	.88	51.7	240.0	1.29	45	210	430	151	70									
DF T		26	3	89	131	.764	2.82	2.52	52.7	263.4	3.78	133	663	1,260	442	221									
DF T		Totals	37	84	105	22.518	25.13	53.33	17.5	79.2	26.67	936	4,223	8,897	3,122	1,409									
WFT		9	1	87	79	.611	.27	1.22	4.8	25.0	.15	6	31	49	20	10									
WFT		10	1	80	91	1.227	.67	2.45	6.6	30.0	.41	16	74	135	54	25									
WFT		11	2	87	105	1.768	1.17	3.54	10.2	47.5	.90	36	168	300	120	56									
WFT		12	4	81	118	2.469	1.94	5.70	12.0	48.8	1.71	68	278	569	228	93									
WFT		13	2	80	76	1.392	1.28	2.78	11.5	37.5	.80	32	104	266	107	35									
WFT		14	1	89	100	.252	.27	.50	19.5	95.0	.25	10	48	82	33	16									
WFT		15	4	87	119	1.791	2.20	5.37	15.5	68.1	2.08	83	366	693	277	122									
WFT		16	7	83	108	3.034	4.24	8.43	17.9	74.0	3.77	151	623	1,257	503	208									
WFT		17	2	88	100	.653	1.03	1.96	18.7	80.0	.92	37	157	306	122	52									
WFT		18	6	82	120	2.142	3.78	6.53	22.3	93.9	3.65	146	614	1,217	487	205									
WFT		19	3	83	109	.600	1.18	1.80	24.2	95.5	1.09	43	172	363	145	57									
WFT		20	2	85	116	.616	1.34	1.85	28.6	121.6	1.32	53	225	442	177	75									
WFT		21	1	80	166	.455	1.09	1.82	30.1	135.0	1.37	55	246	457	183	82									
WFT		26	1	82	115	.073	.27	.22	47.8	196.7	.26	10	43	88	35	14									
WFT		27	2	81	157	.550	2.19	2.48	43.3	202.2	2.68	107	501	894	358	167									
WFT		Totals	39	83	110	17.633	22.92	46.66	18.3	78.2	21.33	853	3,649	7,117	2,847	1,217									
IC L		9	1	77	68	.737	.33	.74	9.5	40.0	.16	7	29	53	23	10									
IC L		13	1	86	94	.256	.24	.51	13.5	55.0	.16	7	28	52	23	9									
IC L		14	1	77	68	.221	.24	.44	11.4	35.0	.11	5	15	38	17	5									
IC L		17	1	83	71	.080	.13	.16	20.0	70.0	.07	3	11	24	11	4									
IC L		18	1	85	81	.071	.13	.14	24.5	80.0	.08	3	11	26	12	4									
IC L		19	2	78	96	.420	.83	1.14	22.8	77.9	.59	26	89	196	87	30									
IC L		21	1	86	75	.238	.57	.48	34.0	120.0	.36	16	57	122	54	19									
IC L		23	1	82	102	.044	.13	.13	33.2	143.3	.10	4	19	33	15	6									
IC L		24	1	89	60	.336	1.06	.34	63.1	240.0	.48	21	81	159	71	27									
IC L		25	2	79	97	.267	.91	.80	36.7	140.7	.66	29	113	220	98	38									
IC L		26	1	86	100	.155	.57	.47	43.2	190.0	.45	20	88	151	67	30									
IC L		27	1	87	122	.169	.67	.51	56.7	263.3	.65	29	134	216	96	45									
IC L		29	1	84	117	.147	.67	.44	59.2	263.3	.59	26	116	196	87	39									
IC L		32	3	88	121	.178	.99	.64	66.2	347.3	.95	42	221	316	140	74									
IC L		36	2	84	119	.162	1.14	.57	82.1	405.7	1.05	47	230	349	155	77									

TC		PSTNDSUM										Stand Table Summary										Page		3	
		ODF for FS																				Date:		3/4/2025	
T32S R03E S01 Ty630A THRU T32S R03E S01 Ty109					Project					CONAN3					Time:		2:29:33PM								
					Acres					333.60					Grown Year:										
S SpC	T	DBH	Sample Trees	FF 16'	Tot Av Ht	Trees/ Acre	BA/ Acre	Logs Acre	Average Log		Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	T o t a l s											
									Net Cu.Ft.	Net Bd.Ft.				Tons	Cunits	MBF									
IC L		37	2	87	136	.153	1.14	.61	86.0	472.5	1.19	53	290	396	176	97									
IC L		38	1	82	118	.086	.67	.26	105.0	490.0	.61	27	126	202	90	42									
IC L		41	2	85	112	.178	1.63	.53	118.6	582.5	1.42	63	311	475	211	104									
IC L		42	1	83	118	.059	.57	.18	126.6	583.3	.51	23	104	170	75	35									
IC L		51	1	84	171	.135	1.92	.68	152.0	792.0	2.31	103	535	770	342	178									
IC L		53	1	81	142	.044	.67	.18	175.2	920.0	.69	31	162	231	103	54									
IC L		62	1	77	168	.091	1.92	.46	207.2	978.0	2.13	95	447	710	316	149									
IC L		Totals	29	82	96	4.227	17.12	10.38	65.5	309.7	15.30	680	3,216	5,104	2,268	1,073									
PP L		11	1	84	103	.191	.13	.38	9.8	45.0	.09	4	17	30	13	6									
PP L		15	1	79	93	.270	.33	.54	18.7	70.0	.24	10	38	81	34	13									
PP L		23	2	85	120	.158	.46	.48	36.8	154.6	.42	17	73	140	58	24									
PP L		24	1	85	153	.348	1.09	1.39	37.5	182.5	1.25	52	254	418	174	85									
PP L		31	1	86	110	.332	1.74	1.00	66.9	316.7	1.60	67	315	533	222	105									
PP L		Totals	6	84	118	1.299	3.75	3.79	39.7	184.4	3.60	150	698	1,202	501	233									
SP L		31	1	86	143	.063	.33	.25	56.5	267.5	.34	14	68	114	48	23									
SP L		38	1	88	144	.106	.83	.42	87.5	487.5	.89	37	206	296	123	69									
SP L		41	1	91	173	.065	.59	.32	99.0	616.0	.77	32	199	256	107	66									
SP L		Totals	3	88	152	.233	1.75	1.00	83.4	473.4	2.00	83	472	666	278	158									
WH L		20	1	85	71	.267	.58	.53	33.3	120.0	.57	18	64	190	59	21									
WH L		21	1	83	93	.492	1.18	1.48	28.1	96.7	1.33	41	143	443	138	48									
WH L		Totals	2	84	85	.759	1.77	2.01	29.5	102.9	1.90	59	207	633	198	69									
WH T		18	1	89	117	.335	.59	1.00	25.7	123.3	.82	26	124	275	86	41									
WH T		20	1	83	84	.271	.59	.81	23.3	90.0	.61	19	73	203	63	24									
WH T		Totals	2	86	102	.606	1.18	1.82	24.6	108.4	1.43	45	197	478	149	66									
PP T		16	1	87	83	.219	.31	.44	20.2	80.0	.21	9	35	71	29	12									
PP T		18	1	86	119	.173	.31	.52	22.2	90.0	.28	12	47	92	38	16									
PP T		21	1	89	133	.127	.31	.38	35.5	170.0	.32	14	65	108	45	22									
PP T		Totals	3	87	107	.519	.92	1.34	25.3	109.5	.81	34	147	271	113	49									
Totals			241	85	110	93.282	181.78	248.02	30.1	141.0	199.26	7,456	34,978	66,475	24,874	11,669									

TC PLOGSTVB ODF for FS				Log Stock Table - MBF																
T32S R03E S01 Ty630A THRU T32S R03E S01 Ty109					Project:		CONAN3										Page		6	
					Acres		333.60										Date		3/4/2025	
																	Time		2:16:33PM	
Spp	S T	So rt	Gr de	Log Len	Gross MBF	Def %	Net MBF	% Spc	Net Volume by Scaling Diameter in Inches											
									2-3	4-5	6-7	8-9	10-11	12-13	14-15	16-19	20-23	24-29	30-39	40+
SP	L	DO	4M	27	3		3	1.7				3								
SP	L	DO	4M	28	1		1	.4		1										
SP		Totals			159	1.1	158	1.4		2			14		18	35	58		30	
WH	L	DO	3M	34	58	14.1	50	72.3				19	31							
WH	L	DO	4M	22	16		16	23.8		3		13								
WH	L	DO	4M	26	3		3	3.9		3										
WH		Totals			77	10.6	69	.6		6		13	19	31						
WH	T	DO	2M	34	23		23	35.7				23								
WH	T	DO	3M	26	17	15.8	14	22.0					14							
WH	T	DO	3M	34	15		15	22.1				15								
WH	T	DO	4M	22	10		10	15.1		2		8								
WH	T	DO	4M	28	3		3	5.1		3										
WH		Totals			68	4.0	66	.6		5		23	23	14						
Total		All Species			11,954	2.4	11,669	100.0		970	353	1026	1261	1210	1134	1880	1403	1692	682	57

Logging Plan Map



Unit	Stand	Acres
1	630a	38.7
3	630c	32.1
4	630d	29.2
5	630e	14.8
6	630f	24.3
7	562a	4.8
8	562b	22.0
9	109	15.3
10	91a	6.3
11	91b	6.2
12	631a	19.0
13	631b	2.1
14	631c	5.6
15	620a	9.8
16	620b	13.8
17	570a	50.2
18	570c	39.4
		333.6

- Landings
- Cable Logging Corridors
- Project Points
- 1 - Fish Bearing Streams
- 2 - Perennial non-Fish Streams
- 3 - Intermittent - Streams
- 4 - Draw
- Stream Buffer
- Dirt Road
- Rocked Road
- Skid Trail
- Two Track
- Sale Boundary

Conan GNA Timber Sale
SW-341-2025-GF7524-01
Logging Plan Map
T32S R3E, Sections 19 and 30 and
T32S R2E Section 24
Prospect, Oregon
Net Cruise Acres = 333.6

The information shown of Exhibit A maps 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

