



"STEWARDSHIP IN FORESTRY"

Timber Sale Appraisal
Steppinout
Sale FG-341-2026-W01237-01

District: Forest Grove

Date: November 17, 2025

Cost Summary

	Conifer	Hardwood	Total
Gross Timber Sale Value	\$371,411.05	\$0.00	\$371,411.05
		Project Work:	(\$64,890.00)
		Advertised Value:	\$306,521.05



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Timber Description

Location:

Stand Stocking: 20%

Specie Name	AvgDBH	Amortization (%)	Recovery (%)
Douglas - Fir	13	0	98
Western Hemlock / Fir	12	0	98

Volume by Grade	2S	3S & 4S 6"- 11"	Total
Douglas - Fir	67	1,113	1,180
Western Hemlock / Fir	0	5	5
Total	67	1,118	1,185

Comments: LOCAL POND VALUES, SEPTEMBER 2025

WESTERN REDCEDAR AND OTHER CEDARS STUMPAGE PRICE = POND VALUE MINUS DOUGLAS-FIR LOGGING COST:

$\$810.12 = \$1,200.00 - \$389.88$

NOBLE FIR AND OTHER CONIFERS:

STUMPAGE PRICE = POND VALUE - WESTERN HEMLOCK LOGGING COST

$\$88.53 = \$530.00 - \$441.47$

RED ALDER AND OTHER HARDWOODS STUMPAGE PRICE = POND VALUE MINUS DOUGLAS-FIR LOGGING COST:

$\$115.12 = \$505.00 - \$389.88$

BRANDING AND PAINTING ALLOWANCE = \$2.00/MBF

FUEL COST ALLOWANCE = \$5.00/GAL

HAULING COST ALLOWANCE = \$1,250/DAY

OTHER COSTS (WITH PROFIT & RISK ADDED):

EQUIPMENT CLEANING: 3 PIECES @ \$1,000/PIECE = \$3,000

MACHINE TIME TO BLOCK/WATERBAR ROADS AND SKID TRAILS:

15 HOURS X \$200/HOUR = \$3,000

MACHINE TIME TO SCATTER LANDING SLASH:

10 HOURS X \$200/HOUR = \$2,000

TOTAL OTHER COSTS (WITH PROFIT & RISK ADDED): \$8,000.00

OTHER COSTS (NO PROFIT & RISK ADDED): N/A

ROAD MAINTENANCE (INCLUDES SPOT ROCKING, GRADING, & ROLLING):

MOVE IN: \$4,307.14

GENERAL ROAD MAINT: 8.08 miles X \$1,957.99 = \$15,820.55

TOTAL ROAD MAINTENANCE: \$20,127.69/ 1,185 MBF = \$16.98/MBF



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Logging Costs

Operating Seasons: 2.00	Profit Risk: 15%
Project Costs: \$64,890.00	Other Costs (P/R): \$8,000.00
Slash Disposal: \$0.00	Other Costs: \$0.00

Miles of Road

Road Maintenance: \$16.98

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

Hauling Costs

Species	\$ / MBF	Trips/Day	MBF / Load
Douglas - Fir	\$0.00	3.0	4.2
Western Hemlock / Fir	\$0.00	3.0	3.7



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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									
\$204.62	\$17.32	\$7.41	\$101.19	\$6.75	\$50.59	\$0.00	\$2.00	\$0.00	\$389.88
Western Hemlock / Fir									
\$235.81	\$17.32	\$7.41	\$114.86	\$6.75	\$57.32	\$0.00	\$2.00	\$0.00	\$441.47

Specie	Amortization	Pond Value	Stumpage	Amortized
Douglas - Fir	\$0.00	\$704.26	\$314.38	\$0.00
Western Hemlock / Fir	\$0.00	\$530.00	\$88.53	\$0.00



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Summary

Amortized

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

Unamortized

Specie	MBF	Value	Total
Douglas - Fir	1,180	\$314.38	\$370,968.40
Western Hemlock / Fir	5	\$88.53	\$442.65

Gross Timber Sale Value

Recovery: \$371,411.05

Prepared By: MARK SAVAGE

Phone: 503-359-7437

PROJECT COST SUMMARY SHEET

Timber Sale: Steppinout
Sale Number: FG-341-2026-W01237-01

PROJECT NO. 1: DIRT ROAD CONSTRUCTION

	<u>Road Segment</u>	<u>Length</u>	<u>Cost</u>
	C to D	21+65	\$11,978.89
	E to F	28+30	\$19,135.35
	H to I	1+50	\$1,652.54
	H to J	1+25	\$1,545.93
		49+95 stations	
		0.95 miles	
Total Rock =	480 cy	Jaw-run	
		Move-in =	<u>\$3,162.98</u>
		TOTAL PROJECT COST =	<u>\$37,475.69</u>

PROJECT NO. 2: ROAD IMPROVEMENT, SURFACE ROCK REPLACEMENT, AND MAINTENANCE

	<u>Road Segment</u>	<u>Length</u>	<u>Cost</u>
	A to B	28+60	\$1,757.16
	G to H	166+40	\$13,651.47
		195+00 stations	
		3.69 miles	
		Move-in =	<u>\$1,566.39</u>
		TOTAL PROJECT COST =	<u>\$16,975.02</u>

PROJECT NO. 3: ROAD VACATING

	<u>Road Segment</u>	<u>Length</u>	<u>Cost</u>
	C to D	21+65	\$4,243.51
	E to F	28+30	\$3,953.45
	H to I	1+50	\$139.35
	H to J	1+25	\$134.98
		52+70 stations	
		1.00 miles	
		Move-in =	<u>\$1,968.00</u>
		TOTAL PROJECT COST =	<u>\$10,439.29</u>

TOTAL CREDITS = \$64,890.00

SUMMARY OF CONSTRUCTION COST

Timber Sale: Steppinout

Sale Number: FG-341-2026-W01237-01

PROJECT No. 1 & 2 MOVE-IN, WITHIN AREA MOVE, & CLEANING COSTS

<u>Equipment</u>	<u>Total</u>
Brush Cutter	\$324.76
Grader	\$339.52
Roller Compactor	\$324.76
Excavator - Equipment Cleaning	\$1,675.71
Dozer - Equipment Cleaning	\$1,675.71
Dump Truck	\$388.91
	<u>TOTAL MOVE-IN COSTS = \$4,729.37</u>

PROJECT No. 3 MOVE-IN, WITHIN AREA MOVE, & CLEANING COSTS

<u>Equipment</u>	<u>Total</u>
Excavator - Equipment Cleaning	\$1,675.71
Dump Truck	\$292.29
	<u>TOTAL MOVE-IN COSTS = \$1,968.00</u>

SUMMARY OF CONSTRUCTION COST

Timber Sale: Steppinout
 Road Segment: A to B

Sale Number: FG-341-2026-W01237-01
 Improvement: 28+60 stations
0.54 miles

PROJECT NO. 2: ROAD IMPROVEMENT, SURFACE ROCK REPLACEMENT, AND MAINTENANCE

IMPROVEMENT

Clearing & grubbing (scatter)	0.33	ac @ \$1,692.00 per acre =	\$558.36
Improve turnout	4	ea @ \$36.30 per ea =	\$145.20
Grade & roll	28.60	sta @ \$36.00 per sta =	<u>\$1,029.60</u>

TOTAL IMPROVEMENT COSTS = \$1,733.16

CULVERTS

Markers & Stakes			
Culvert markers	2	ea @ \$12.00 per ea =	<u>\$24.00</u>

TOTAL CULVERT COSTS = \$24.00

TOTAL PROJECT COST = \$1,757.16

SUMMARY OF CONSTRUCTION COST

Timber Sale: Steppinout
 Road Segment: C to D

Sale Number: FG-341-2026-W01237-01
 Construction: 21+65 stations
0.41 miles

PROJECT NO. 1: DIRT ROAD CONSTRUCTION

CONSTRUCTION

Clearing & grubbing (scatter)	2.49	ac @	\$846.00 per ac =	\$2,106.54
Remove large stumps	8	ea @	\$91.00 per ea =	\$728.00
Balanced road construction	21.65	sta @	\$120.00 per sta =	\$2,598.00
Turnout	3	ea @	\$72.60 per ea =	\$217.80
Approach to landing	1.80	sta @	\$347.00 per sta =	\$624.60
Roadside landing	3	ea @	\$181.50 per ea =	\$544.50
Landing	2	ea @	\$242.00 per ea =	\$484.00
Grade, ditch, & roll	21.65	sta @	\$41.00 per sta =	<u>\$887.65</u>

TOTAL CONSTRUCTION COSTS = \$8,191.09

	Rock Size	Base Cost \$/cy	Haul Cost \$/cy	Placement/ Processing Cost \$/cy	Total CY	Rock Cost
Surfacing rock						
Roadside landing	Jaw-run	\$3.23	\$5.44	\$1.40	80	\$805.60
Landing	Jaw-run	\$3.23	\$5.44	\$1.40	160	\$1,611.20
Subtotal =					240	\$2,416.80

Totals	All Rock =	240
	4" - 0	240

TOTAL ROCK COSTS = \$2,416.80

EROSION CONTROL

Winterization blocking	1	ea @	\$55.00 per ea =	\$55.00
Winterization waterbarring	11	ea @	\$31.00 per ea =	\$341.00
Grass seed & fertilizer	1.25	ac @	\$780.00 per ac =	<u>\$975.00</u>

TOTAL EROSION CONTROL COSTS = \$1,371.00

TOTAL PROJECT COST = \$11,978.89

PROJECT NO. 3 ROAD VACATING

VACATE

Construct tank trap	1	ea @	\$60.50 per ea =	\$60.50
Rip un-surfaced road	21.65	sta @	\$27.50 per sta =	\$595.38
Rip approach to landing	1.80	sta @	\$27.50 per sta =	\$49.50
Rip landing	5	ea @	\$165.00 per ea =	\$825.00
Grass seed & fertilize road	23.45	sta @	\$17.50 per sta =	\$410.38
Grass seed & fertilize landing	5.00	ea @	\$52.60 per ea =	\$263.00
Slash road	23.45	sta @	\$55.00 per sta =	\$1,289.75
Slash landing	5	ea @	\$150.00 per ea =	<u>\$750.00</u>

TOTAL IMPROVEMENT COSTS = \$4,243.51

TOTAL PROJECT COST = \$4,243.51

SUMMARY OF CONSTRUCTION COST

Timber Sale: Steppinout
 Road Segment: G to H

Sale Number: FG-341-2026-W01237-01
 Improvement: 166+40 stations
 3.15 miles

PROJECT NO. 2: ROAD IMPROVEMENT, SURFACE ROCK REPLACEMENT, AND MAINTENANCE

IMPROVEMENT

Clearing & grubbing (scatter)	1.91	ac @ \$1,692.00 per acre =	\$3,231.72
Roadside brushing	3.15	mi @ \$1,100.00 per mi =	\$3,465.00
Improve turnout	22	ea @ \$36.30 per ea =	\$798.60
Grade & roll	166.40	sta @ \$36.00 per sta =	<u>\$5,990.40</u>

TOTAL IMPROVEMENT COSTS = \$13,485.72

CULVERTS

<u>Markers & Stakes</u>			
Culvert markers	8	ea @ \$12.00 per ea =	<u>\$96.00</u>

TOTAL CULVERT COSTS = \$96.00

EROSION CONTROL

Grass seed & fertilizer	0.10	ac @ \$697.50 per ac =	<u>\$69.75</u>
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TOTAL EROSION CONTROL COSTS = \$69.75

TOTAL PROJECT COST = \$13,651.47

SUMMARY OF CONSTRUCTION COST

Timber Sale: Steppinout
 Road Segment: H to I

Sale Number: FG-341-2026-W01237-01
 Construction: 1+50 stations
0.03 miles

PROJECT NO. 1: DIRT ROAD CONSTRUCTION

CONSTRUCTION

Clearing & grubbing (scatter)	0.17	ac @	\$1,692.00 per ac =	\$287.64
Balanced road construction	1.50	sta @	\$120.00 per sta =	\$180.00
Landing	1	ea @	\$242.00 per ea =	\$242.00
Grade, ditch, & roll	1.50	sta @	\$41.00 per sta =	<u>\$61.50</u>

TOTAL CONSTRUCTION COSTS = \$771.14

ROCK

	Rock Size	Base Cost \$/cy	Haul Cost \$/cy	Placement/ Processing	Total CY	Rock Cost
Surfacing rock						
Landing	Jaw-run	\$3.23	\$5.51	\$1.40	80	\$811.20
					Subtotal =	80 \$811.20

Totals

All Rock =	80
Jaw-run	80

TOTAL ROCK COSTS = \$811.20

EROSION CONTROL

Grass seed & fertilizer	0.09	ac @	\$780.00 per ac =	<u>\$70.20</u>
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TOTAL EROSION CONTROL COSTS = \$70.20

TOTAL PROJECT COST = \$1,652.54

PROJECT NO. 3 ROAD VACATING

VACATE

Construct tank trap	1	ea @	\$60.50 per ea =	\$60.50
Grass seed & fertilize road	1.50	sta @	\$17.50 per sta =	\$26.25
Grass seed & fertilize landing	1	ea @	\$52.60 per ea =	<u>\$52.60</u>

TOTAL VACATE COSTS = \$139.35

TOTAL PROJECT COST = \$139.35

SUMMARY OF CONSTRUCTION COST

Timber Sale: Steppinout
 Road Segment: H to J

Sale Number: FG-341-2026-W01237-01
 Construction: 1+25 stations
0.02 miles

PROJECT NO. 1: DIRT ROAD CONSTRUCTION

CONSTRUCTION

Clearing & grubbing (scatter)	0.14	ac @	\$1,692.00 per ac =	\$236.88
Balanced road construction	1.25	sta @	\$120.00 per sta =	\$150.00
Landing	1	ea @	\$242.00 per ea =	\$242.00
Grade, ditch, & roll	1.25	sta @	\$41.00 per sta =	<u>\$51.25</u>

TOTAL CONSTRUCTION COSTS = \$680.13

ROCK

	Rock Size	Base Cost \$/cy	Haul Cost \$/cy	Placement/ Processing	Total CY	Rock Cost
Surfacing rock						
Landing	Jaw-run	\$3.23	\$5.51	\$1.40	80	\$811.20
					Subtotal =	80 \$811.20

Totals

All Rock =	80
Jaw-run	80

TOTAL ROCK COSTS = \$811.20

EROSION CONTROL

Grass seed & fertilizer	0.07	ac @	\$780.00 per ac =	<u>\$54.60</u>
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TOTAL EROSION CONTROL COSTS = \$54.60

TOTAL PROJECT COST = \$1,545.93

PROJECT NO. 3 ROAD VACATING

VACATE

Construct tank trap	1	ea @	\$60.50 per ea =	\$60.50
Grass seed & fertilize road	1.25	sta @	\$17.50 per sta =	\$21.88
Grass seed & fertilize landing	1	ea @	\$52.60 per ea =	<u>\$52.60</u>

TOTAL VACATE COSTS = \$134.98

TOTAL PROJECT COST = \$134.98

QUARRY DEVELOPMENT & CRUSHING COST SUMMARY

Timber Sale: Steppinout

Sale Number: FG-341-2026-W01237-01

Stockpile Name: _____

Jaw-run: 480 cy (truck measure)

Total truck yardage: 480 cy

Move-in

Move in loader				\$896.08
Move in Dump Trucks				\$221.25
			Subtotal =	<u>\$1,117.33</u>
			Per CY =	<u>\$2.33/cy</u>

Jaw-run Base Cost

Load dump truck	<u>\$0.90</u>	/ cy x	<u>480</u>	cy =	<u>\$432.00</u>
				Subtotal =	<u>\$432.00</u>
				Per CY =	<u>\$0.90</u>

4"-0 Cost = \$3.23/cy

TIMBER SALE SUMMARY
Steppinout
#FG-341-2026-W01237-01

1. **Location:** Portions of Section 4, T2N, R5W, and portions of Sections 31 and 32, T3N, R5W, W.M., Washington County, Oregon.
2. **Type of Sale:** The Timber Sale Area is 98 acres. It consists of two Moderate Partial Cut Units, and one Right-of-Way Unit. The timber will be sold on a recovery basis at a sealed bid auction.
3. **Revenue Distribution:** 70% BOF; 30% CSL.
4. **Sale Acreage:** Acres are net of Stream Buffers and road prisms. Acreage was determined using ESRI ArcMap GIS Pro software.
5. **Cruise:** The Timber Sale was cruised by ODF Cruisers in October of 2025. For more information, see Cruise Report.
6. **Timber Description:** The Timber Sale Area consists of a well-stocked, 40 year-old stand of Douglas-fir with minor components of western hemlock and red alder. The following table summarizes ODF cruise estimates for harvestable trees in these stands.

Sale Unit	Net Acres	Average DBH	Trees/Acre	Net MBF/Acre
Unit 1	65	13	109	12.3
Unit 2	29	13	98	9.9
Unit 3	4	13	106	30

* = see the Cruise Report

7. **Topography and Logging Method:** Slopes within the Timber Sale Area range from 5% to 80% with a southern aspect. Unit 1 is 75% ground-based Yarding and 25% cable-based Yarding. Unit 2 is 3% ground-based Yarding and 97% cable-based Yarding. Unit 3 is 100% ground-based Yarding. The average horizontal skid trail length is 200 feet and the maximum is approximately 700 feet. The average cable Yarding road length is 400 feet and the maximum is approximately 1,200 feet.
8. **Access:** All access to the Timber Sale Area is on surfaced roads. From Forest Grove, travel north on Highway 8 to its junction with Highway 6. Turn left on Highway 6 and proceed for approximately 3.5 miles to Timber Road. Turn right on Timber Road and proceed approximately 6.5 miles to Cochran Road. Turn left on Cochran Road and proceed for 3.8 miles to Round Top Road. Turn left on Round Top Road and proceed for 1.5 miles. To access Unit 1, turn left onto spur road and proceed for 0.5 miles to access the western portion of Unit 1. To access Unit 2, continue for 0.1 miles on Round Top Road to Rice Road. Turn left on Rice Road and follow for 4.5 miles to a spur road. Continue straight on the spur road for 0.4 miles to access the southern portion of Unit 2.
9. **Projects:**

Project No. 1: Dirt Road Construction	\$37,475.69
Project No. 2: Road Improvement, Surface Rock Replacement, and Maintenance	\$16,975.02
Project No. 3: Road Vacating	\$10,439.29
Total Credit for all Projects	\$64,890.00

TC PSTATS				PROJECT STATISTICS						PAGE	1
				PROJECT		STEPOUT		DATE	10/8/2025		
TWP	RGE	SC	TRACT	TYPE		ACRES	PLOTS	TREES	CuFt	BdFt	
T2N	R5	04	00U2	00PC		94.00	34	387	S	W	
T4N	R6W	27	00U1	00PC							
			PLOTS	TREES	TREES PER PLOT	ESTIMATED TOTAL TREES	PERCENT SAMPLE TREES				
TOTAL			34	387	11.4						
CRUISE			34	387	11.4	19,597	2.0				
DBH COUNT											
REFOREST											
COUNT											
BLANKS											
100 %											
STAND SUMMARY											
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	210	92.0	15.7	99	31.2	123.8	18,804	18,804	4,275	4,275	
DOUG FIR-S	3	1.8	13.4	70	0.5	1.8					
DOUG FIR-T	160	105.8	12.8	92	26.4	94.3	11,627	11,516	2,801	2,801	
WHEMLOCK-L	9	3.4	16.5	99	1.3	5.1	930	930	197	197	
WHEMLOCK-T	1	.7	12.0	82	0.2	.6	50	50	15	15	
R ALDER-L	4	4.7	9.7	70	0.8	2.4	187	187	37	37	
TOTAL	387	208.5	14.2	94	60.6	228.0	31,598	31,486	7,325	7,325	
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		41.6	2.9	221	227	234					
DOUG FIR-S											
DOUG FIR-T		49.8	3.9	123	128	133					
WHEMLOCK-L		40.3	14.2	256	299	341					
WHEMLOCK-T											
R ALDER-L		70.7	40.4	24	40	56					
TOTAL		54.3	2.8	179	184	189	118	29	13		
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		38.7	2.7	50	52	53					
DOUG FIR-S											
DOUG FIR-T		53.0	4.2	30	32	33					
WHEMLOCK-L		37.3	13.2	55	63	71					
WHEMLOCK-T											
R ALDER-L		74.7	42.7	5	8	11					
TOTAL		51.0	2.6	42	43	44	104	26	12		
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		27.1	4.6	88	92	96					
DOUG FIR-S		406.0	69.6	1	2	3					
DOUG FIR-T		58.9	10.1	95	106	117					
WHEMLOCK-L		378.9	64.9	1	3	6					
WHEMLOCK-T		583.1	99.9	0	1	1					
R ALDER-L		441.9	75.7	1	5	8					
TOTAL		31.4	5.4	197	208	220	39	10	4		
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		21.8	3.7	119	124	128					
DOUG FIR-S		429.3	73.6	0	2	3					
DOUG FIR-T		46.8	8.0	87	94	102					
WHEMLOCK-L		395.4	67.7	2	5	9					

PROJECT STATISTICS**PROJECT STEP-OUT**

DATE 10/8/2025

TWP	RGE	SC	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt
T2N	R5	04	00U2	00PC	94.00	34	387	S	W
T4N	R6W	27	00U1	00PC					
CL	68.1	COEFF	BASAL AREA/ACRE				# OF PLOTS REQ.		INF. POP.
SD:	1.00	VAR.	S.E.%	LOW	AVG	HIGH	5	10	15
WHEMLOCK-T		583.1	99.9	0	1	1			
R ALDER-L		456.8	78.3	1	2	4			
TOTAL		20.2	3.5	220	228	236	16	4	2
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		27.0	4.6	17,934	18,804	19,673			
DOUG FIR-S									
DOUG FIR-T		51.2	8.8	10,506	11,516	12,526			
WHEMLOCK-L		408.1	69.9	280	930	1,581			
WHEMLOCK-T		583.1	99.9	0	50	100			
R ALDER-L		441.9	75.7	45	187	328			
TOTAL		24.5	4.2	30,162	31,486	32,810	24	6	3
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		24.7	4.2	4,095	4,275	4,456			
DOUG FIR-S									
DOUG FIR-T		49.4	8.5	2,564	2,801	3,039			
WHEMLOCK-L		410.2	70.3	59	197	335			
WHEMLOCK-T		583.1	99.9	0	15	30			
R ALDER-L		455.9	78.1	8	37	65			
TOTAL		22.8	3.9	7,039	7,325	7,611	21	5	2

TT2N RR5W S04 Ty00PC 29.00 TT4N RR6W S27 Ty00PC 65.00	Project: STEPOUT Acres 94.00	Page 1 Date 10/8/2025 Time 8:29:41AM
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S Spp	So T	Gr rt ad	% Net BdFt	Bd. Ft. per Acre			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					
DF	L	3M	99		18,631	18,631	1,751	75	24	2		35	28	37	33	9	97	0.67	192.8	
DF	L	4M	1		173	173	16	100				100			23	7	35	0.37	4.9	
DF	Totals		60		18,804	18,804	1,768	75	24	2		35	28	37	33	9	95	0.66	197.7	
DF	T	CU													8	8		0.00	6.9	
DF	T	2M	5	4.1	686	658	62		100		6			94	37	13	205	1.38	3.2	
DF	T	3M	81	.9	9,393	9,309	875	100					5	95	39	8	85	0.52	109.3	
DF	T	4M	14		1,549	1,549	146	100			47	53			20	6	24	0.29	64.7	
DF	Totals		37	1.0	11,627	11,516	1,082	94	6		7	7	4	82	31	7	63	0.48	184.1	
DF	S	CU													31	7		0.00	2.8	
DF	Totals														31	7		0.00	2.8	
WH	L	3M	100		930	930	87	61	39			56	13	31	31	9	111	0.76	8.4	
WH	Totals		3		930	930	87	61	39			56	13	31	31	9	111	0.76	8.4	
WH	T	3M	100		50	50	5	100						100	40	7	70	0.53	.7	
WH	Totals		0		50	50	5	100						100	40	7	70	0.53	.7	
RA	L	CR	100		187	187	18	100				29	35	35	26	7	40	0.30	4.7	
RA	Totals		1		187	187	18	100				29	35	35	26	7	40	0.30	4.7	
Totals				0.4	31,598	31,486	2,960	82	17	1	2	26	19	53	32	8	79	0.58	398.3	

TC		PSTNDSUM		Stand Table Summary									Page	1		
													Date:	10/8/2025		
TT2N RR5W S04 Ty00PC				29.00		Project				STEPOUT			Time:		8:29:42AM	
TT4N RR6W S27 Ty00PC				65.00		Acres				94.00			Grown Year:			
S Spc	T	DBH	Sample Trees	FF 16'	Av Ht	Trees/ Acre	BA/ Acre	Logs Acre	Average Log		Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	Totals		
									Net Cu.Ft.	Net Bd.Ft.				Tons	Cunits	MBF
DFL		11	3	87	77	2.611	1.72	4.31	9.6	42.4	1.18	41	183	110	39	17
DFL		12	4	87	81	3.062	2.41	6.12	9.8	37.5	1.70	60	230	160	56	22
DFL		13	15	87	89	9.479	8.74	18.96	13.3	55.0	7.21	253	1,043	677	238	98
DFL		14	30	88	95	16.308	17.43	32.62	17.4	80.0	16.17	567	2,610	1,520	533	245
DFL		15	33	88	99	15.972	19.60	31.94	20.5	92.2	18.67	655	2,946	1,755	616	277
DFL		16	43	88	103	18.315	25.57	39.16	23.4	102.4	26.10	916	4,011	2,454	861	377
DFL		17	23	88	103	8.595	13.55	19.76	24.2	106.2	13.63	478	2,098	1,282	450	197
DFL		18	31	88	109	10.297	18.20	26.17	25.8	112.4	19.28	676	2,941	1,812	636	276
DFL		19	10	88	103	2.972	5.85	6.84	31.6	131.1	6.16	216	896	580	203	84
DFL		20	6	88	106	1.654	3.61	4.13	32.4	138.7	3.82	134	573	359	126	54
DFL		21	5	87	110	1.233	2.97	3.45	32.9	148.9	3.23	113	514	304	107	48
DFL		22	3	87	106	.683	1.80	1.82	36.7	160.0	1.91	67	292	179	63	27
DFL		23	4	88	115	.820	2.36	2.46	39.7	190.3	2.78	98	468	261	92	44
DFL	Totals		210	88	99	92.000	123.81	197.74	21.6	95.1	121.85	4,275	18,804	11,454	4,019	1,768
DFT		9	6	87	87	8.166	3.61	8.17	9.5	53.3	2.20	77	436	207	73	41
DFT		10	9	87	85	9.774	5.33	9.77	12.6	58.9	3.50	123	576	329	115	54
DFT		11	21	87	84	18.461	12.18	24.78	12.0	50.2	8.46	297	1,245	795	279	117
DFT		12	30	88	93	22.351	17.55	40.98	12.6	51.8	14.69	516	2,121	1,381	485	199
DFT		13	25	88	94	16.090	14.83	31.53	14.3	56.6	12.88	452	1,783	1,211	425	168
DFT		14	27	87	97	14.960	15.99	29.40	17.4	71.0	14.56	511	2,088	1,369	480	196
DFT		15	6	87	98	2.874	3.53	5.29	21.6	93.3	3.26	114	494	307	108	46
DFT		16	13	86	93	5.512	7.70	11.02	22.1	88.0	6.93	243	970	651	229	91
DFT		17	11	87	95	4.119	6.49	8.24	26.1	101.9	6.12	215	839	575	202	79
DFT		18	4	86	105	1.338	2.36	3.02	26.5	102.9	2.28	80	310	214	75	29
DFT		19	3	86	107	.896	1.76	2.08	31.4	117.5	1.86	65	244	175	61	23
DFT		20	3	86	111	.808	1.76	1.87	34.8	134.5	1.86	65	252	175	61	24
DFT		21	2	87	107	.500	1.20	1.00	43.3	157.5	1.23	43	157	116	41	15
DFT	Totals		160	87	92	105.849	94.31	177.14	15.8	65.0	79.84	2,801	11,516	7,505	2,633	1,082
WHL		14	1	88	63	.562	.60	1.12	12.3	55.0	.44	14	62	42	13	6
WHL		15	1	93	100	.457	.56	.91	23.7	110.0	.69	22	101	65	20	9
WHL		16	3	92	103	1.205	1.68	2.81	23.3	107.1	2.10	66	301	197	62	28
WHL		18	3	92	110	.952	1.68	2.86	24.7	120.0	2.26	71	343	212	66	32
WHL		21	1	92	120	.233	.56	.70	36.1	176.7	.81	25	124	76	24	12
WHL	Totals		9	91	99	3.410	5.09	8.41	23.4	110.6	6.30	197	930	592	185	87
RAL		9	1	88	61	1.361	.60	1.36	6.8	40.0	.25	9	54	24	9	5
RAL		10	3	85	73	3.307	1.80	3.31	8.3	40.0	.75	27	132	71	26	12
RAL	Totals		4	86	70	4.668	2.41	4.67	7.8	40.0	1.01	37	187	95	34	18
WHT		12	1	85	82	.714	.56	.71	21.1	70.0	.48	15	50	45	14	5
WHT	Totals		1	85	82	.714	.56	.71	21.1	70.0	.48	15	50	45	14	5
DFS		11	1	82	51	.911	.60									
DFS		15	1	88	88	.490	.60									
DFS		16	1	87	91	.431	.60									
DFS	Totals		3	85	70	1.832	1.80									
Totals			387	88	94	208.474	227.98	388.67	18.8	81.0	209.48	7,325	31,486	19,691	6,886	2,960

TC PSTATS				PROJECT STATISTICS						PAGE	1	
				PROJECT		STEPOUT		DATE	10/8/2025			
TWP	RGE	SC	TRACT	TYPE		ACRES	PLOTS	TREES	CuFt	BdFt		
T4N	R6	27	00U1	00PC		65.00	23	270	S	W		
			PLOTS	TREES	TREES PER PLOT	ESTIMATED TOTAL TREES	PERCENT SAMPLE TREES					
TOTAL			23	270	11.7							
CRUISE			23	270	11.7	13,890	1.9					
DBH COUNT												
REFOREST												
COUNT												
BLANKS												
100 %												
STAND SUMMARY												
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			149	94.1	15.9	99	32.5	129.6	19,516	19,516	4,469	4,469
DOUG FIR-S			3	2.6	13.4	70	0.7	2.6				
DOUG FIR-T			113	109.4	12.8	93	27.4	98.3	12,390	12,248	2,962	2,962
R ALDER-L			4	6.8	9.7	70	1.1	3.5	270	270	53	53
WHEMLOCK-L			1	.8	14.0	63	0.2	.9	89	89	20	20
TOTAL			270	213.7	14.2	95	62.3	234.8	32,265	32,124	7,504	7,504
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			38.9	3.2	221	229	236					
DOUG FIR-S												
DOUG FIR-T			45.3	4.3	126	132	137					
R ALDER-L			70.7	40.4	24	40	56					
WHEMLOCK-L												
TOTAL			51.5	3.1	177	182	188	106	26	12		
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			36.4	3.0	51	52	54					
DOUG FIR-S												
DOUG FIR-T			49.5	4.6	31	33	34					
R ALDER-L			74.7	42.7	5	8	11					
WHEMLOCK-L												
TOTAL			49.3	3.0	41	43	44	97	24	11		
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			16.6	3.5	91	94	97					
DOUG FIR-S			331.3	70.6	1	3	5					
DOUG FIR-T			59.9	12.8	95	109	123					
R ALDER-L			361.5	77.0	2	7	12					
WHEMLOCK-L			479.6	102.2	1	2						
TOTAL			30.3	6.4	200	214	227	38	10	4		
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			9.2	2.0	127	130	132					
DOUG FIR-S			350.9	74.7	1	3	5					
DOUG FIR-T			46.7	9.9	88	98	108					
R ALDER-L			373.9	79.7	1	3	6					
WHEMLOCK-L			479.6	102.2	1	2						
TOTAL			17.6	3.8	226	235	244	13	3	1		

PROJECT STATISTICS
PROJECT STEPOUT

TWP	RGE	SC	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt
T4N	R6	27	00U1	00PC	65.00	23	270	S	W

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		16.1	3.4	18,846	19,516	20,185			
DOUG FIR-S									
DOUG FIR-T		51.8	11.0	10,896	12,248	13,601			
R ALDER-L		361.5	77.0	62	270	478			
WHEMLOCK-L		479.6	102.2		89	181			
TOTAL		23.5	5.0	30,516	32,124	33,731	23	6	3

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		12.8	2.7	4,346	4,469	4,591			
DOUG FIR-S									
DOUG FIR-T		49.9	10.6	2,647	2,962	3,277			
R ALDER-L		373.2	79.5	11	53	95			
WHEMLOCK-L		479.6	102.2		20	41			
TOTAL		21.1	4.5	7,167	7,504	7,840	19	5	2

TT4N RR6W S27 Ty00PC 65.00	Project: STEPOUT Acres 65.00	Page 1 Date 10/8/2025 Time 7:44:11AM
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S Spp	So T	Gr rt ad	% Net BdFt	Bd. Ft. per Acre			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						
DF	L	3M	99		19,438	19,438	1,263		76	23	2		28	28	44	33	9	98	0.67	197.5	
DF	L	4M	1		78	78	5		100				100			25	7	35	0.38	2.2	
DF	Totals		61		19,516	19,516	1,269		76	22	2		28	28	44	33	9	98	0.67	199.7	
DF	T	CU														5	10		0.00	6.1	
DF	T	2M	5	4.5	712	680	44			100		8			92	37	13	201	1.38	3.4	
DF	T	3M	80	1.1	9,936	9,826	639		100					5	95	39	8	87	0.53	113.0	
DF	T	4M	15		1,742	1,742	113		100			43	57			21	6	25	0.29	70.3	
DF	Totals		38	1.1	12,390	12,248	796		94	6		7	8	4	81	31	7	64	0.49	192.9	
DF	S	CU														31	7		0.00	4.0	
DF	Totals															31	7		0.00	4.0	
RA	L	CR	100		270	270	18		100				29	35	35	26	7	40	0.30	6.8	
RA	Totals		1		270	270	18		100				29	35	35	26	7	40	0.30	6.8	
WH	L	3M	100		89	89	6		100				100			23	8	55	0.55	1.6	
WH	Totals		0		89	89	6		100				100			23	8	55	0.55	1.6	
Totals				0.4	32,265	32,124	2,088		83	16	1		3	21	19	58	32	8	79	0.57	404.9

TC		PSTNDSUM		Stand Table Summary									Page	1		
													Date:	10/8/2025		
TT4N RR6W S27 Ty00PC				65.00		Project			STEPOUT			Time:		7:44:13AM		
				Acres			65.00			Grown Year:						
S Sp	T	DBH	Sample Trees	FF 16'	Av Ht	Trees/ Acre	BA/ Acre	Logs Acre	Average Log		Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	Totals		
									Net Cu.Ft.	Net Bd.Ft.				Tons	Cunits	MBF
DFL		11	1	87	70	1.318	.87	1.32	15.2	70.0	.57	20	92	37	13	6
DFL		12	4	87	81	4.429	3.48	8.86	9.8	37.5	2.46	86	332	160	56	22
DFL		13	8	87	90	7.547	6.96	15.09	13.5	55.6	5.82	204	840	378	133	55
DFL		14	15	88	96	12.201	13.04	24.40	17.4	80.3	12.12	425	1,960	788	276	127
DFL		15	27	88	101	19.132	23.48	38.26	20.7	93.7	22.62	794	3,585	1,470	516	233
DFL		16	36	88	102	22.420	31.30	47.33	23.6	103.2	31.82	1,116	4,883	2,068	726	317
DFL		17	16	88	101	8.827	13.91	19.31	24.7	105.1	13.58	477	2,030	883	310	132
DFL		18	20	88	106	9.841	17.39	23.62	27.0	114.6	18.16	637	2,706	1,180	414	176
DFL		19	6	88	102	2.650	5.22	6.18	30.4	125.7	5.36	188	777	349	122	51
DFL		20	6	88	106	2.391	5.22	5.98	32.4	138.7	5.53	194	829	359	126	54
DFL		21	4	87	106	1.446	3.48	3.98	31.9	142.7	3.62	127	568	235	83	37
DFL		22	3	87	106	.988	2.61	2.64	36.7	160.0	2.76	97	422	179	63	27
DFL		23	3	88	110	.904	2.61	2.71	38.0	181.1	2.93	103	491	191	67	32
DFL	Totals		149	88	99	94.095	129.57	199.68	22.4	97.7	127.35	4,469	19,516	8,278	2,905	1,269
DF T		9	6	87	87	11.810	5.22	11.81	9.5	53.3	3.18	112	630	207	73	41
DF T		10	7	87	87	11.160	6.09	11.16	12.8	60.0	4.06	142	670	264	93	44
DF T		11	10	88	90	13.176	8.70	21.08	11.0	47.5	6.60	232	1,001	429	151	65
DF T		12	18	88	95	19.929	15.65	36.54	13.1	54.8	13.61	478	2,004	885	310	130
DF T		13	20	88	95	18.868	17.39	36.79	14.5	57.2	15.20	533	2,104	988	347	137
DF T		14	21	87	96	17.082	18.26	34.16	17.0	69.0	16.53	580	2,359	1,075	377	153
DF T		15	4	87	100	2.834	3.48	5.67	20.8	87.5	3.36	118	496	218	77	32
DF T		16	10	86	93	6.228	8.70	12.46	21.7	87.0	7.72	271	1,084	502	176	70
DF T		17	8	87	96	4.413	6.96	8.83	26.3	102.5	6.61	232	905	430	151	59
DF T		18	3	86	101	1.476	2.61	3.44	24.5	94.3	2.41	84	325	156	55	21
DF T		19	2	86	101	.883	1.74	1.77	33.2	125.0	1.67	59	221	108	38	14
DF T		20	2	86	103	.797	1.74	1.59	37.0	140.0	1.68	59	223	109	38	15
DF T		21	2	87	107	.723	1.74	1.45	43.3	157.5	1.79	63	228	116	41	15
DF T	Totals		113	87	93	109.380	98.26	186.75	15.9	65.6	84.42	2,962	12,248	5,488	1,925	796
RA L		9	1	88	61	1.968	.87	1.97	6.8	40.0	.37	13	79	24	9	5
RA L		10	3	85	73	4.783	2.61	4.78	8.3	40.0	1.09	40	191	71	26	12
RA L	Totals		4	86	70	6.751	3.48	6.75	7.8	40.0	1.46	53	270	95	34	18
WH L		14	1	88	63	.813	.87	1.63	12.3	55.0	.64	20	89	42	13	6
WH L	Totals		1	88	63	.813	.87	1.63	12.3	55.0	.64	20	89	42	13	6
DF S		11	1	82	51	1.318	.87									
DF S		15	1	88	88	.709	.87									
DF S		16	1	87	91	.623	.87									
DF S	Totals		3	85	70	2.649	2.61									
Totals			270	88	95	213.688	234.78	394.81	19.0	81.4	213.88	7,504	32,124	13,902	4,877	2,088

Log Stock Table - MBF

TT4N RR6W S27 Ty00PC 65.00

Project: STEPOUT
Acres 65.00

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Date 10/8/2025
Time 7:44:10AM

Spp	S T	So Gr rt 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+			
DF	T	4M	26	19		19	2.3			19												
DF	T	4M	28	9		9	1.2			9												
DF	T	4M	30	16		16	2.0			16												
DF		Totals		805	1.1	796	38.1			306	326	120	35	10								
RA	L	CR	22	5		5	29.2			5												
RA	L	CR	34	6		6	35.4			6												
RA	L	CR	36	6		6	35.4			6												
RA		Totals		18		18	.8			18												
WH	L	3M	22	4		4	72.7					4										
WH	L	3M	23	2		2	27.3			2												
WH		Totals		6		6	.3			2		4										
Total		All Species		2,097		2,088	100.0			638	408	693	248	70	32							

TC PSTATS				PROJECT STATISTICS						PAGE	1
				PROJECT		STEPOUT		DATE	10/8/2025		
TWP	RGE	SC	TRACT	TYPE		ACRES	PLOTS	TREES	CuFt	BdFt	
T2N	R5	04	00U2	00PC		29.00	11	117	S	W	
			PLOTS	TREES	TREES PER PLOT	ESTIMATED TOTAL TREES	PERCENT SAMPLE TREES				
TOTAL			11	117	10.6						
CRUISE			11	117	10.6	5,707	2.1				
DBH COUNT											
REFOREST											
COUNT											
BLANKS											
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		61	87.3	15.3	98	28.4	110.9	17,208	17,208	3,842	
DOUG FIR-T		47	97.9	12.6	88	24.0	85.5	9,918	9,874	2,441	
WHEMLOCK-L		8	9.2	17.0	106	3.5	14.5	2,814	2,814	593	
WHEMLOCK-T		1	2.3	12.0	82	0.5	1.8	162	162	49	
TOTAL		<i>117</i>	<i>196.8</i>	<i>14.1</i>	<i>93</i>	<i>56.7</i>	<i>212.7</i>	<i>30,102</i>	<i>30,058</i>	<i>6,925</i>	
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		48.2	6.2	210	224	238					
DOUG FIR-T		61.0	8.9	110	120	131					
WHEMLOCK-L		32.3	12.2	283	323	362					
WHEMLOCK-T											
TOTAL		<i>60.1</i>	<i>5.5</i>	<i>177</i>	<i>188</i>	<i>198</i>	<i>144</i>	<i>36</i>	<i>16</i>		
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		44.4	5.7	47	50	53					
DOUG FIR-T		62.1	9.1	27	30	33					
WHEMLOCK-L		29.3	11.0	60	68	75					
WHEMLOCK-T											
TOTAL		<i>55.0</i>	<i>5.1</i>	<i>41</i>	<i>43</i>	<i>45</i>	<i>121</i>	<i>30</i>	<i>13</i>		
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		44.4	14.0	75	87	100					
DOUG FIR-T		55.7	17.6	81	98	115					
WHEMLOCK-L		246.0	77.7	2	9	16					
WHEMLOCK-T		331.7	104.8	2	2	5					
TOTAL		<i>33.1</i>	<i>10.5</i>	<i>176</i>	<i>197</i>	<i>217</i>	<i>48</i>	<i>12</i>	<i>5</i>		
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		37.3	11.8	98	111	124					
DOUG FIR-T		44.5	14.1	73	85	97					
WHEMLOCK-L		246.7	77.9	3	15	26					
WHEMLOCK-T		331.7	104.8	2	2	4					
TOTAL		<i>22.4</i>	<i>7.1</i>	<i>198</i>	<i>213</i>	<i>228</i>	<i>22</i>	<i>5</i>	<i>2</i>		
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		44.4	14.0	14,796	17,208	19,619					
DOUG FIR-T		40.9	12.9	8,598	9,874	11,149					
WHEMLOCK-L		241.9	76.4	664	2,814	4,965					
WHEMLOCK-T		331.7	104.8		162	332					

PROJECT STATISTICS

PROJECT STEP-OUT

TWP	RGE	SC	TRACT	TYPE	ACRES			PLOTS	TREES	CuFt	BdFt
T2N	R5	04	00U2	00PC	29.00			11	117	S	W
CL	68.1	COEFF	NET BF/ACRE				# OF PLOTS REQ.		INF. POP.		
SD:	1.00	VAR.	S.E.%	LOW	AVG	HIGH	5	10	15		
TOTAL		25.4	8.0	27,643	30,058	32,473	28	7	3		
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		41.5	13.1	3,339	3,842	4,346					
DOUG FIR-T		41.7	13.2	2,119	2,441	2,763					
WHEMLOCK-L		244.3	77.2	135	593	1,051					
WHEMLOCK-T		331.7	104.8		49	100					
TOTAL		24.4	7.7	6,391	6,925	7,460	26	7	3		

TT2N RR5W S04 Ty00PC 29.00	Project: STEPOUT Acres 29.00	Page 1 Date 10/8/2025 Time 8:10:44AM
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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					
DF	L	3M	97	16,822	16,822	488	72	27	1	52	27	20	31	9	92	0.65	182.4			
DF	L	4M	3	386	386	11	100			100			23	7	35	0.36	11.0			
DF	Totals		57	17,208	17,208	499	72	26	1	53	27	20	31	8	89	0.64	193.4			
DF	T	CU											12	6		0.00	8.7			
DF	T	2M	6	2.9	627	609	18		100				40	13	219	1.38	2.8			
DF	T	3M	82	.3	8,176	8,150	236	100				5	95	39	7	81	0.51	100.8		
DF	T	4M	12		1,115	1,115	32	100		62	38		18	6	21	0.29	52.0			
DF	Totals		33	.4	9,918	9,874	286	94	6	7	4	4	84	31	7	60	0.48	164.3		
WH	L	3M	100		2,814	2,814	82	58	42		53	14	33	32	10	119	0.79	23.6		
WH	Totals		9		2,814	2,814	82	58	42		53	14	33	32	10	119	0.79	23.6		
WH	T	3M	100		162	162	5	100					100	40	7	70	0.53	2.3		
WH	Totals		1		162	162	5	100					100	40	7	70	0.53	2.3		
Totals				0.1	30,102	30,058	872	78	21	1	2	37	18	43	31	8	78	0.58	383.6	

TC		PSTNDSUM		Stand Table Summary									Page	1		
													Date:	10/8/2025		
TT2N RR5W S04 Ty00PC 29.00				Project					STEPOUT				Time:		8:10:45AM	
				Acres					29.00				Grown Year:			
S Spc	T	DBH	Sample Trees	FF 16'	Av Ht	Trees/ Acre	BA/ Acre	Logs Acre	Average Log		Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	Totals		
									Net Cu.Ft.	Net Bd.Ft.				Tons	Cunits	MBF
DFL		11	2	87	80	5.510	3.64	11.02	8.1	35.0	2.53	89	386	73	26	11
DFL		13	7	88	87	13.808	12.73	27.62	13.1	54.3	10.32	362	1,499	299	105	43
DFL		14	15	88	93	25.512	27.27	51.02	17.4	79.7	25.25	886	4,065	732	257	118
DFL		15	6	88	94	8.890	10.91	17.78	19.4	85.0	9.83	345	1,511	285	100	44
DFL		16	7	88	106	9.115	12.73	20.83	22.4	98.8	13.29	466	2,057	385	135	60
DFL		17	7	89	109	8.074	12.73	20.76	23.2	108.3	13.75	482	2,249	399	140	65
DFL		18	11	89	114	11.318	20.00	31.90	24.0	108.7	21.79	765	3,467	632	222	101
DFL		19	4	89	105	3.694	7.27	8.31	33.6	140.0	7.96	279	1,164	231	81	34
DFL		21	1	89	130	.756	1.82	2.27	36.4	173.3	2.36	83	393	68	24	11
DFL		23	1	89	130	.630	1.82	1.89	45.2	220.0	2.43	85	416	71	25	12
DFL	Totals		61	88	98	87.306	110.91	193.40	19.9	89.0	109.51	3,842	17,208	3,176	1,114	499
DFT		10	2	87	78	6.667	3.64	6.67	11.8	55.0	2.24	79	367	65	23	11
DFT		11	11	86	78	30.305	20.00	33.06	13.4	54.2	12.61	442	1,791	366	128	52
DFT		12	12	87	90	27.780	21.82	50.93	11.8	46.8	17.11	600	2,384	496	174	69
DFT		13	5	87	91	9.863	9.09	19.73	13.7	54.0	7.69	270	1,065	223	78	31
DFT		14	6	86	99	10.205	10.91	18.71	19.0	79.1	10.15	356	1,480	294	103	43
DFT		15	2	86	96	2.963	3.64	4.44	24.1	110.0	3.05	107	489	88	31	14
DFT		16	3	87	97	3.907	5.45	7.81	23.2	91.7	5.16	181	716	150	52	21
DFT		17	3	87	93	3.460	5.45	6.92	25.5	100.0	5.02	176	692	146	51	20
DFT		18	1	85	119	1.029	1.82	2.06	34.1	135.0	2.00	70	278	58	20	8
DFT		19	1	86	121	.923	1.82	2.77	28.8	106.7	2.28	80	295	66	23	9
DFT		20	1	85	128	.833	1.82	2.50	31.7	126.7	2.26	79	317	65	23	9
DFT	Totals		47	87	88	97.936	85.45	155.60	15.7	63.5	69.57	2,441	9,874	2,018	708	286
WHL		15	1	93	100	1.482	1.82	2.96	23.7	110.0	2.25	70	326	65	20	9
WHL		16	3	92	103	3.907	5.45	9.12	23.3	107.1	6.80	212	977	197	62	28
WHL		18	3	92	110	3.087	5.45	9.26	24.7	120.0	7.32	229	1,111	212	66	32
WHL		21	1	92	120	.756	1.82	2.27	36.1	176.7	2.62	82	401	76	24	12
WHL	Totals		8	92	106	9.231	14.55	23.61	25.1	119.2	18.98	593	2,814	550	172	82
WHT		12	1	85	82	2.315	1.82	2.31	21.1	70.0	1.56	49	162	45	14	5
WHT	Totals		1	85	82	2.315	1.82	2.31	21.1	70.0	1.56	49	162	45	14	5
Totals			117	88	93	196.788	212.73	374.92	18.5	80.2	199.62	6,925	30,058	5,789	2,008	872

Log Stock Table - MBF

TT2N RR5W S04 Ty00PC	29.00
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Project: STEPOUT
Acres 29.00

Page 2
Date 10/8/2025
Time 8:10:43AM

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
DF				Totals	288		286	32.8			156	68	44	18				
WH	L	3M	26		6		6	7.4						6				
WH	L	3M	28		34		34	41.1			1		15		18			
WH	L	3M	30		4		4	4.4			4							
WH	L	3M	32		11		11	12.9					4		7			
WH	L	3M	33		1		1	1.3			1							
WH	L	3M	36		7		7	8.4					7					
WH	L	3M	38		20		20	24.4			7		13					
WH				Totals	82		82	9.4			13		34	10	18	7		
WH	T	3M	40		5		5	100.0			5							
WH				Totals	5		5	.5			5							
Total		All Species			873		872	100.0			286	108	288	146	30	14		

VOLUME SUMMARY
(Shown in MBF)
Steppinout
FG-341-2026-W01237-01
October 2025

UNIT 1: PC-M (65 ACRES)

SPECIES		2 SAW	3 SAW	4 SAW	TOTAL
Douglas-fir	Cruise Volume	44	639	113	796
	Hidden D&B (2%)	(1)	(13)	(2)	(16)
	NET TOTAL	43	626	111	780
	% of Total	6	80	14	

UNIT 2: PC-M (29 ACRES)

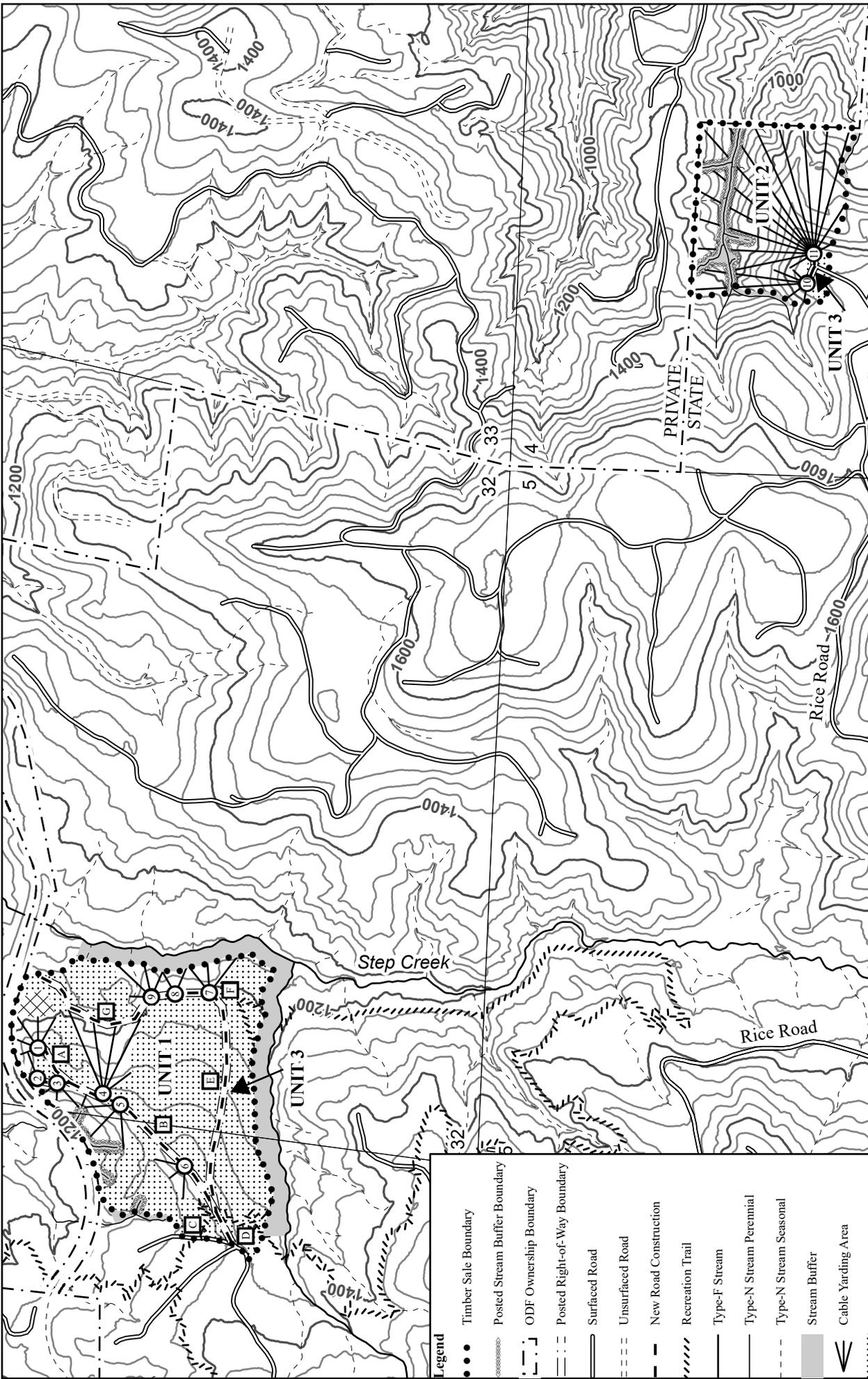
SPECIES		2 SAW	3 SAW	4 SAW	TOTAL
Douglas-fir	Cruise Volume	18	236	32	286
	Hidden D&B (2%)	(0)	(5)	(1)	(6)
	NET TOTAL	18	231	31	280
	% of Total	6	83	11	
Western Hemlock	Cruise Volume	0	5	0	5
	Hidden D&B (2%)	(0)	(0)	(0)	(0)
	NET TOTAL	0	5	0	5
	% of Total	0	100	0	

UNIT 3: R/W (4 ACRES)

SPECIES		2 SAW	3 SAW	4 SAW	TOTAL
Douglas-fir	Cruise Volume	6	99	17	122
	Hidden D&B (2%)	(0)	(2)	(0)	(2)
	NET TOTAL	6	97	17	120
	% of Total	5	81	14	

SALE TOTAL

SPECIES	2 SAW	3 SAW	4 SAW	TOTAL
Douglas-fir	67	954	159	1,180
Western Hemlock	0	5	0	5
Total	67	959	159	1,185



APPROXIMATE NET ACRES

	TRACTOR	CABLE
UNIT 1 (PC)	49	16
UNIT 2 (PC)	1	28
UNIT 3 (R/W)	4	0
TOTAL	54	44

1:12,000
1 inch = 1,000 feet



LOGGING PLAN

FOR TIMBER SALE CONTRACT #FG-341-2026-W001237-01

STEPPINOUT

PORTIONS OF SECTION 4, T2N, R5W, AND
PORTIONS OF SECTIONS 31 & 32, T3N, R5W, W.M.

WASHINGTON COUNTY, OREGON

Forest Grove District GIS

November 2025

This product is for informational use and may not be suitable for legal, engineering, or surveying purposes.

Legend	
	Timber Sale Boundary
	Posted Stream Buffer Boundary
	ODF Ownership Boundary
	Posted Right-of-Way Boundary
	Surfaced Road
	Unsurfaced Road
	New Road Construction
	Recreation Trail
	Type-F Stream
	Type-N Stream Perennial
	Type-N Stream Seasonal
	Stream Buffer
	Cable Yarding Area
	Tractor Yarding Area
	Cable Landing
	Tractor Landing
	Non-Harvestable Area
	Section Lines
	40 Foot Contour Bands
	200 Foot Contour Bands