



"STEWARDSHIP IN FORESTRY"

Timber Sale Appraisal
Williams Point
Sale FG-341-2027-W01239-01

District: Forest Grove

Date: April 20, 2026

Cost Summary

	Conifer	Hardwood	Total
Gross Timber Sale Value	\$2,565,802.39	\$6,571.95	\$2,572,374.34
		Project Work:	(\$379,861.00)
		Advertised Value:	\$2,192,513.34



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Timber Description

Location:

Stand Stocking: 20%

Specie Name	AvgDBH	Amortization (%)	Recovery (%)
Douglas - Fir	20	0	98
Western Hemlock / Fir	19	0	98
Alder (Red)	14	0	95

Volume by Grade	2S	3S & 4S 6"-11"	Camprun	Total
Douglas - Fir	4,234	1,874	0	6,108
Western Hemlock / Fir	80	59	0	139
Alder (Red)	0	0	33	33
Total	4,314	1,933	33	6,280

Comments: LOCAL POND VALUES, FEBRUARY 2026

NOBLE FIR AND OTHER CONIFERS STUMPAGE PRICE = POND VALUE MINUS WESTERN HEMLOCK LOGGING COST:

\$196.09 = \$547.88 - \$351.79

BIG LEAF MAPLE AND OTHER HARDWOODS STUMPAGE PRICE = POND VALUE MINUS RED ALDER LOGGING COST:

\$59.15 = \$395.00 - \$335.85

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

\$917.09 = \$1,245.00 - \$327.91

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):

WEYERHAEUSER COMPANY ROAD MAINT & ROCKWEAR FEE: \$82,777.38

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

MACHINE TIME TO BLOCK/WATERBAR ROADS AND SKID TRAILS:

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

MACHINE TIME TO PILE LANDING SLASH:

25 HOURS X \$200/HOUR = \$5,000

INTERMEDIATE SUPPORTS:

6 @ \$500/SUPPORT = \$3,000

WINDTHROW CLEAN UP AREA:

9 ACRES X \$1,000/ACRE = \$9,000

TOTAL OTHER COSTS (WITH PROFIT & RISK ADDED): \$104,777.38

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

SLASH TREATMENT: 12 ACRES X \$250/ACRE = \$3,000

ROAD MAINTENANCE (INCLUDES MOVE-IN, ROLLING & SPOT ROCKING):

MOVE IN: \$8,508.93(A)

GENERAL ROAD MAINT: 11.64 miles X \$2,836.74 = \$33,019.65(B)

TOTAL ROAD MAINTENANCE:

\$41,528.58(C) / 6,280 MBF = \$6.61/MBF



Timber Sale Appraisal
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Logging Conditions

Combination#: 1

Douglas - Fir	82.79%
Western Hemlock / Fir	82.73%
Alder (Red)	80.70%

Logging System: Cable: Medium Tower >40 - <70 **Process:** Harvester Head Delimbing
yarding distance: Medium (800 ft) **downhill yarding:** No
tree size: Mature / Regen Cut (900 Bft/tree), 3-5 logs/MBF
loads / day: 14 **bd. ft / load:** 4600
cost / mbf: \$123.88
machines: Log Loader (A)
Forwarder
Harvester
Tower Yarder (Medium)

Combination#: 2

Douglas - Fir	17.21%
Western Hemlock / Fir	17.27%
Alder (Red)	19.30%

Logging System: Shovel **Process:** Harvester Head Delimbing
yarding distance: Short (400 ft) **downhill yarding:** No
tree size: Mature / Regen Cut (900 Bft/tree), 3-5 logs/MBF
loads / day: 22 **bd. ft / load:** 4600
cost / mbf: \$98.81
machines: Forwarder
Harvester



Timber Sale Appraisal
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Logging Costs

Operating Seasons: 2.00	Profit Risk: 15%
Project Costs: \$379,861.00	Other Costs (P/R): \$104,777.38
Slash Disposal: \$3,000.00	Other Costs: \$0.00

Miles of Road

Road Maintenance: \$6.61

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	2.0	4.6
Western Hemlock / Fir	\$0.00	2.0	4.0
Alder (Red)	\$0.00	3.0	3.0



"STEWARDSHIP IN FORESTRY"

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District: Forest Grove

Date: April 20, 2026

Logging Costs Breakdown

Logging	Road Maint	Fire Protect	Hauling	Other P/R appl	Profit & Risk	Slash Disposal	Brand & Paint	Other	Total
Douglas - Fir									
\$119.57	\$6.74	\$1.40	\$138.59	\$16.68	\$42.45	\$0.48	\$2.00	\$0.00	\$327.91
Western Hemlock / Fir									
\$119.55	\$6.74	\$1.40	\$159.38	\$16.68	\$45.56	\$0.48	\$2.00	\$0.00	\$351.79
Alder (Red)									
\$119.04	\$6.94	\$1.40	\$145.83	\$16.68	\$43.48	\$0.48	\$2.00	\$0.00	\$335.85

Specie	Amortization	Pond Value	Stumpage	Amortized
Douglas - Fir	\$0.00	\$743.52	\$415.61	\$0.00
Western Hemlock / Fir	\$0.00	\$547.88	\$196.09	\$0.00
Alder (Red)	\$0.00	\$535.00	\$199.15	\$0.00



Timber Sale Appraisal
Williams Point
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Date: April 20, 2026

Summary

Amortized

Specie	MBF	Value	Total
Douglas - Fir	0	\$0.00	\$0.00
Western Hemlock / Fir	0	\$0.00	\$0.00
Alder (Red)	0	\$0.00	\$0.00

Unamortized

Specie	MBF	Value	Total
Douglas - Fir	6,108	\$415.61	\$2,538,545.88
Western Hemlock / Fir	139	\$196.09	\$27,256.51
Alder (Red)	33	\$199.15	\$6,571.95

Gross Timber Sale Value

Recovery: \$2,572,374.34

Prepared By: Colton Turner

Phone: 503-464-1676

TIMBER SALE SUMMARY
Williams Point
#FG-341-2027-W01239-01

1. **Location:** Portions of Sections 9, & 16, T1S, R6W, W.M., Washington County, Oregon.
2. **Type of Sale:** This Timber Sale Area is 139 acres. It consists of 2 Clearcut Units. Unit 1 (CC) is 80 acres, Unit 2 (CC) is 59 acres. The timber will be sold on a recovery basis at a sealed bid auction.
3. **Revenue Distribution:** 100% BOF; 100% Washington County.
4. **Sale Acreage:** Acres are net of Stream Buffers, Green Tree Retention Areas, and road prisms. Acreage was determined using ESRI ArcMap GIS Pro software.
5. **Cruise:** The Timber Sale was cruised by ODF timber cruisers in March of 2026. For more information, see Cruise Report.
6. **Timber Description:** The Timber Sale Area consists of a well-stocked, 57-67 year-old stand of Douglas-fir with minor components of western hemlock and red alder. This timber stand has an average of 245.8 ft² of basal area and an average Douglas-fir DBH of 20 inches. The estimated average net Douglas-fir volume is approximately 43.9 MBF per acre.
7. **Topography and Logging Method:** Slopes within the Timber Sale Area range from 5% to 80% with variable aspects. Unit 1 is 14% ground-based Yarding and 86% cable-based Yarding. Unit 2 is 21% ground-based Yarding and 79% cable-based Yarding. The average horizontal skid trail length is 300 feet, and the maximum is approximately 400 feet. The average cable Yarding road length is 800 feet, and the maximum is approximately 1,500 feet.
8. **Access:** All access to the Timber Sale Area is on surfaced roads. From Forest Grove, proceed south on Highway 47 for 15 miles. Turn right onto Pike Road and continue for 4.5 miles. Pike Road then becomes Turner Creek Road. Continue down Turner Creek Road for 4 miles and there is a Weyerhaeuser gate that requires a key. Continue through this gate on Turner Creek Road for 4.5 miles. Turn right onto North Fork Trask River Road and continue for 1.5 miles and there is a Weyerhaeuser gate that requires a key. Continue through this gate on North Fork Trask River Road for 4.5 miles to the junction with Williams Road. Turn right on Williams Road Turn right onto Williams Road and continue for 2 miles and there is a Stimson gate that requires a key. Continue on Williams for 1.25 miles to access the southeastern portion of Unit 1. To access Unit 2, continue on Williams Road for 1 mile. There are gates along this route that may require a key, which can be obtained from the Forest Grove District Office.
9. **Projects:**

Project No. 1: Road Improvement, Surface Rock Replacement, & Maintenance	\$361,917.76
Project No. 2: Rocked Road Construction	\$17,943.24
Total Credit for all Projects	\$379,861.00

PROJECT COST SUMMARY SHEET

Timber Sale: Williams Point
Sale Number: FG-341-2027-W01239-01

PROJECT NO. 1: ROAD IMPROVEMENT, SURFACE ROCK REPLACEMENT, AND MAINTENANCE

	<u>Road Segment</u>	<u>Length</u>	<u>Cost</u>
	A to B	225+70	\$23,238.57
	B to C	262+05	\$255,298.52
	D to E	55+95	\$9,240.67
	F to G	5+40	\$616.17
	H to I	58+35	\$9,543.96
	L to M	84+25	\$5,443.82
	M to N	24+75	\$23,870.27
	O to P	14+45	\$17,078.82
	Q to R	11+05	\$9,825.55
		741+95 stations	
		14.05 miles	
Total Rock =	11,104 cy	4" - 0	
	168 cy	Riprap	
		Move-in =	\$7,761.41
		<u>TOTAL PROJECT COST =</u>	<u>\$361,917.76</u>

PROJECT NO. 2: ROCKED ROAD CONSTRUCTION

	<u>Road Segment</u>	<u>Length</u>	<u>Cost</u>
	J to K	5+40	\$17,558.44
		5+40 stations	
		0.10 miles	
Total Rock =	490 cy	4" - 0	
		Move-in =	\$384.80
		<u>TOTAL PROJECT COST =</u>	<u>\$17,943.24</u>
		<u>TOTAL CREDITS =</u>	<u>\$379,861.00</u>

SUMMARY OF CONSTRUCTION COST

Timber Sale: Williams Point

Sale Number: FG-341-2027-W01239-01

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

Equipment	Total
Brush Cutter	\$659.48
Grader	\$689.45
Loader (Med. & Large)	\$684.48
Roller (smooth/grid) & Compactor	\$659.48
Excavator (Large) - Equipment Cleaning	\$2,269.07
Dozer (Large) - Equipment Cleaning	\$2,045.87
Dump Truck (10cy +)	\$594.31
Water Truck (2,500 Gal)	\$544.07
TOTAL MOVE-IN COSTS =	\$8,146.21

SUMMARY OF CONSTRUCTION COST

Timber Sale: Williams Point
Road Segment: A to B

Sale Number: FG-341-2027-W01239-01
Improvement: 225+70 stations
4.27 miles

PROJECT NO. 1: ROAD IMPROVEMENT, SURFACE ROCK REPLACEMENT, AND MAINTENANCE

IMPROVEMENT

Remove large stump	1	ea @	\$91.00 per ea =	\$91.00
End-haul waste from Culvert Nos. 1-8				
Haul	125	cy @	\$6.10 per cy =	\$762.50
Compact waste area	125	cy @	\$0.40 per cy =	\$50.00
Construct settling pond	23	ea @	\$27.50 per ea =	\$632.50
Haul waste material	30	cy @	\$6.10 per cy =	\$183.00
Shape and compact waste material	30	cy @	\$0.40 per cy =	\$12.00
Grade, ditch, & roll	225.70	sta @	\$36.00 per sta =	\$8,125.20

TOTAL IMPROVEMENT COSTS = \$9,856.20

CULVERTS

Culverts and Bands				
18" Diameter	200	lf @	\$22.10 per lf =	\$4,420.00
24" Diameter	100	lf @	\$32.00 per lf =	\$3,200.00
18" Band	2	ea @	\$22.10 per ea =	\$44.20
24" Band	1	ea @	\$32.00 per ea =	\$32.00
Markers & Stakes				
Culvert markers	8	ea @	\$12.00 per ea =	\$96.00
Additional Installation Cost				
Half round removal	0.5	hrs @	\$192.50 per hr =	\$96.25

TOTAL CULVERT COSTS = \$7,888.45

ROCK

	Rock Size	Base Cost \$/cy	Haul Cost \$/cy	Placement/ Processing Cost \$/cy	Total CY	Rock Cost
Subgrade rock						
Bedding and backfill	4" - 0	\$9.84	\$7.26	\$0.60	192	\$3,398.40
Energy dissipator	Riprap	\$2.17	\$7.26	\$1.80	24	\$269.52
				Subtotal =	216	\$3,667.92
Surfacing rock						
Rock berm	4" - 0	\$9.84	\$7.26	\$1.40	60	\$1,110.00
				Subtotal =	60	\$1,110.00

Totals	All Rock =	276
	4" - 0	252
	Riprap	24

TOTAL ROCK COSTS = \$4,777.92

EROSION CONTROL

Grass seed & fertilizer	0.32	ac @	\$697.50 per ac =	\$223.20
Straw mulch acre	0.32	ac @	\$990.00 per ac =	\$316.80
Straw mulch bale	16	ea @	\$11.00 per ea =	\$176.00

TOTAL EROSION CONTROL COSTS = \$716.00

TOTAL PROJECT COST = \$23,238.57

QUARRY DEVELOPMENT & CRUSHING COST SUMMARY

Timber Sale: Williams Point
Sale Number: FG-341-2027-W01239-01
Quarry Name: Barney Quarry
4" - 0: 11,594 cy (truck measure)
Riprap: 168 cy (truck measure)
Total truck yardage: 11,762 cy
Total in place yardage: 10,644 cy
Oversize - Pile: 15%
Swell: 130%
Compaction: 116%

Move-in & Other Base Cost

Quarry development & overburden removal	\$4,014.76
Equipment cleaning & move in excavator	\$2,256.53
Equipment cleaning & move in dozer	\$2,230.92
Move in & setup drill	\$787.49
Move in loader	\$1,105.29
Move in & setup crusher	\$3,793.17
Move in Dump Trucks	\$268.20
Clean up quarry	\$500.00
Subtotal =	<u>\$14,956.36</u>
Per CY =	<u>\$1.27/cy</u>

4"-0 Base Cost

Drill & shoot	<u>\$3.10</u>	/ cy x	<u>10,492</u>	cy =	\$32,525.20
Oversize - Pile	<u>\$0.80</u>	/ cy x	<u>1,574</u>	cy =	\$1,259.20
Load crusher	<u>\$0.90</u>	/ cy x	<u>13,640</u>	cy =	\$12,276.00
Crush (4" - 0)	<u>\$3.70</u>	/ cy x	<u>11,594</u>	cy =	\$42,897.80
Load dump truck	<u>\$0.90</u>	/ cy x	<u>11,594</u>	cy =	\$10,434.60
Subtotal =					<u>\$99,392.80</u>
Per CY =					<u>\$8.57/cy</u>

Riprap Base Cost

Load dump truck	<u>\$0.90</u>	/ cy x	<u>168</u>	cy =	<u>\$151.20</u>
Subtotal =					<u>\$151.20</u>
Per CY =					<u>\$0.90/cy</u>

4"-0 Base Cost = \$9.84/cy
Riprap Base Cost = \$2.17/cy

CRUISE REPORT
Williams Point
#FG-341-2027-W01239-01

1. LOCATION:

Portions of Sections 9 & 16, T1S, R6W, W.M., Washington County, Oregon.

2. CRUISE DESIGN:

The timber cruise was designed using an estimated coefficient of variation (CV) of 68%, average stand diameter of 18 inches, sampling error (SE) of 8% and a minimum of 100 grade trees.

3. SAMPLING METHOD:

The Timber Sale Area was cruised in March and April of 2026 with a total of 45 variable radius grade plots using a 40 BAF prism. Plots were laid out in a 5 chain x 5 chain grid for Unit 1 with 25 plots and 5 chain x 5 chain for Unit 2 with 20 plots. Plots falling on or near existing roads or no-harvest areas were offset 1 chain.

4. CRUISE RESULTS:

277 trees were measured and graded producing a standard error of 6.6% on the Douglas-fir Basal Area and 6.7% on the Douglas-fir Net Board Foot Volume.

5. TREE MEASUREMENT AND GRADING:

All sample trees were measured and graded following the Official Log Scaling and Grading Rules as adopted by the NW Log Rules Advisory Group. 40 foot segments were favored.

- a) **Height Standards:** Total tree heights were measured to the nearest foot. Bole heights were calculated to a six inch top.
- b) **Diameter Standards:** Diameters were measured outside bark at breast height to the nearest inch.
- c) **Form Factors:** Measured for each grade tree using a form point of 16 feet.

6. DATA PROCESSING:

- a) **Volumes and Statistics:** Cruise estimates and sampling statistics were derived from SuperAce 2008 cruise software.
- b) **Deductions:** The following percent volume deductions are by species to account for the hidden defect and breakage. For conifers two percent was deducted. For hardwoods five percent was deducted.

7. CRUISERS: The sale was cruised by Colton Turner and Mark Savage.

Prepared by: Colton Turner 04-06-2026

Reviewed by: Mark Savage 04-06-2026
Date

TC PSTATS				PROJECT STATISTICS				PAGE	1				
				PROJECT	WILLSPNT			DATE	4/6/2026				
TWP	RGE	SC	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt				
T1S	R6	09	U1	00CC	139.00	45	283	S	W				
T1S	R6W	09	U2	00CC									
				TREES	ESTIMATED	PERCENT							
				PER PLOT	TOTAL	SAMPLE							
				TREES	TREES	TREES							
TOTAL				45	283	6.3							
CRUISE				45	283	6.3	16,649	1.7					
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				266	111.4	19.7	114	53.2	236.0	44,922	44,826	10,019	10,019
DOUG FIR-S				6	1.8	23.3	90	1.1	5.2				
WHEMLOCK				7	3.3	18.5	100	1.4	6.2	1,020	1,020	243	243
R ALDER				4	3.3	13.9	73	0.9	3.5	247	247	90	90
TOTAL				283	119.8	19.6	112	56.7	251.0	46,189	46,094	10,352	10,352
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			78.6	4.8	641	673	706						
DOUG FIR-S													
WHEMLOCK			119.9	48.8	254	496	738						
R ALDER			39.0	22.3	66	85	104						
TOTAL			82.6	4.9	615	647	678	273	68	30			
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			70.2	4.3	139	145	152						
DOUG FIR-S													
WHEMLOCK			98.4	40.0	66	110	154						
R ALDER			47.6	27.2	23	32	41						
TOTAL			73.9	4.4	134	140	146	218	54	24			
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			64.6	9.6	101	111	122						
DOUG FIR-S			332.8	49.6	1	2	3						
WHEMLOCK			290.9	43.3	2	3	5						
R ALDER			421.9	62.8	1	3	5						
TOTAL			61.4	9.1	109	120	131	150	38	17			
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			44.4	6.6	220	236	252						
DOUG FIR-S			301.3	44.9	3	5	8						
WHEMLOCK			269.7	40.2	4	6	9						
R ALDER			400.2	59.6	1	3	6						
TOTAL			41.2	6.1	236	251	266	68	17	8			
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			44.8	6.7	41,833	44,826	47,820						
DOUG FIR-S													
WHEMLOCK			270.8	40.3	609	1,020	1,432						
R ALDER			395.8	59.0	101	247	392						

TC PSTATS							PROJECT STATISTICS		PAGE	2
							PROJECT	WILLSPNT	DATE	4/6/2026
TWP	RGE	SC	TRACT	TYPE		ACRES	PLOTS	TREES	CuFt	BdFt
T1S	R6	09	U1	00CC		139.00	45	283	S	W
T1S	R6W	09	U2	00CC						
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			45.0	6.7	43,003	46,094	49,184	81	20	9
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			44.7	6.7	9,351	10,019	10,687			
DOUG FIR-S										
WHEMLOCK			264.9	39.5	147	243	339			
R ALDER			395.0	58.8	37	90	143			
TOTAL			44.4	6.6	9,667	10,352	11,037	79	20	9

TC		PSPCSTGR		Species, Sort Grade - Board Foot Volumes (Project)																				
TT1S RR6W S09 Ty00CC80.00 TT1S RR6W S09 Ty00CC59.00				Project:		WILLSPNT										Page		1						
				Acres		139.00										Date		4/6/2026						
																Time		11:17:16AM						
S		So Gr		%	Bd. Ft. per Acre			Total	Percent of Net Board Foot Volume								Average Log				Logs			
Spp	T	rt	ad	Net BdFt	Def%	Gross	Net	Net MBF	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								
RA			CR	100		247	247	34	100				21				79	34	8	75	0.82	3.3		
RA		Totals		1		247	247	34	100				21				79	34	8	75	0.82	3.3		
DF			CU															11	14		0.00	2.6		
DF			2M	69	.2	31,157	31,080	4,320	48				52	0				100	40	16	400	2.09	77.6	
DF			3M	27	.2	12,280	12,261	1,704	100				0				1	8	91	38	8	98	0.66	124.8
DF			4M	4		1,485	1,485	206	100				32				68			22	6	27	0.34	54.9
DF		Totals		97	.2	44,922	44,826	6,231	31	33	36	1	3	2	94	35	10	172	1.10	260.0				
DF	S		CU															29	12		0.00	4.3		
DF		Totals																29	12		0.00	4.3		
WH			CU															10	18		0.00	.4		
WH			2M	57		584	584	81	61				39	100				40	16	414	2.14	1.4		
WH			3M	36		374	374	52	100				100				40	9	112	0.80	3.3			
WH			4M	7		62	62	9	100				100				23	6	30	0.33	2.1			
WH		Totals		2		1,020	1,020	142	43	35	23	6		94	34	10	142	1.01	7.2					
Totals					0.2	46,189	46,094	6,407	31	33	36	1	3	2	94	35	10	168	1.08	274.8				

TC	Stand Table Summary											Page	1				
Date:														4/6/2026			
TT1S RR6W S09 Ty00CC				80.00	Project							WILLSPNT		Time:		11:17:17AM	
TT1S RR6W S09 Ty00CC				59.00	Acres							139.00		Grown Year:			
S T	DBH	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			
		Trees	FF	Av	Ht				Net	Net				Tons	Cunits	MBF	
DF	9	2	86	78	4.169	1.84	4.17	8.7	45.0	1.04	36	188	144	51	26		
DF	10	1	87	66	1.688	.92	1.69	10.8	50.0	.52	18	84	73	25	12		
DF	11	7	87	89	9.440	6.23	12.23	12.7	54.2	4.41	155	663	614	215	92		
DF	12	3	87	96	3.334	2.62	6.67	11.7	48.2	2.22	78	322	308	108	45		
DF	13	9	87	103	8.835	8.14	16.75	15.4	63.5	7.35	258	1,064	1,022	358	148		
DF	14	9	87	102	7.349	7.86	14.70	18.1	78.4	7.60	267	1,153	1,057	371	160		
DF	15	11	88	105	7.785	9.55	15.57	22.0	98.1	9.75	342	1,527	1,356	476	212		
DF	16	9	87	105	5.627	7.86	11.25	24.4	102.3	7.83	275	1,151	1,088	382	160		
DF	17	8	86	107	4.491	7.08	8.98	28.3	116.7	7.25	254	1,049	1,008	354	146		
DF	18	17	87	120	8.533	15.08	20.07	30.1	122.2	17.20	603	2,452	2,390	839	341		
DF	19	10	87	122	4.604	9.06	11.51	32.7	133.1	10.73	377	1,532	1,492	523	213		
DF	20	18	87	122	7.367	16.07	20.51	32.8	134.8	19.15	672	2,765	2,662	934	384		
DF	21	10	87	126	3.769	9.06	11.31	34.3	144.1	11.06	388	1,629	1,537	539	226		
DF	22	14	87	129	4.747	12.53	13.54	40.7	180.9	15.73	552	2,450	2,186	767	341		
DF	23	14	87	125	4.244	12.24	11.85	45.0	200.1	15.21	534	2,371	2,114	742	330		
DF	24	21	87	131	5.949	18.69	17.85	47.2	208.6	24.03	843	3,723	3,340	1,172	517		
DF	25	16	87	132	4.217	14.37	12.11	52.8	237.9	18.22	639	2,880	2,533	889	400		
DF	26	14	86	140	3.419	12.60	10.51	57.6	263.6	17.26	606	2,770	2,399	842	385		
DF	27	6	88	140	1.317	5.24	3.95	62.8	295.3	7.07	248	1,167	983	345	162		
DF	28	12	86	136	2.517	10.76	7.55	67.0	300.0	14.43	506	2,265	2,005	704	315		
DF	29	3	85	136	.602	2.76	1.81	73.0	341.1	3.76	132	616	522	183	86		
DF	30	5	85	149	.909	4.46	3.09	74.0	365.8	6.51	228	1,129	905	317	157		
DF	31	9	85	133	1.499	7.86	4.33	82.7	384.2	10.21	358	1,666	1,419	498	232		
DF	32	9	85	142	1.420	7.93	4.41	88.1	422.4	11.07	388	1,863	1,539	540	259		
DF	33	3	85	153	.429	2.55	1.29	102.9	514.4	3.77	132	662	524	184	92		
DF	34	5	85	139	.719	4.53	2.16	100.8	485.0	6.20	217	1,046	861	302	145		
DF	35	2	86	146	.265	1.77	.79	112.0	541.6	2.54	89	430	352	124	60		
DF	36	5	86	137	.611	4.32	1.83	113.6	562.4	5.93	208	1,030	825	289	143		
DF	37	8	86	148	.919	6.86	2.88	119.6	616.8	9.82	344	1,777	1,365	479	247		
DF	38	2	85	144	.225	1.77	.67	129.6	651.6	2.49	87	439	346	121	61		
DF	39	1	86	141	.102	.85	.31	135.7	680.0	1.19	42	209	165	58	29		
DF	40	2	85	160	.195	1.70	.68	136.3	730.0	2.65	93	497	368	129	69		
DF	41	1	85	167	.093	.85	.37	128.7	697.5	1.36	48	258	189	66	36		
DF	Totals	266	87	114	111.387	236.03	257.39	38.9	174.2	285.54	10,019	44,826	39,690	13,926	6,231		
WH	14	2	86	93	1.723	1.84	3.45	18.8	75.0	2.07	65	258	288	90	36		
WH	20	1	85	103	.422	.92	.84	42.2	150.0	1.14	36	127	159	50	18		
WH	21	2	87	98	.706	1.70	1.41	39.6	157.5	1.79	56	222	249	78	31		
WH	22	1	83	114	.349	.92	.70	54.4	225.0	1.22	38	157	169	53	22		
WH	33	1	85	159	.143	.85	.43	114.6	596.7	1.57	49	256	219	68	36		
WH	Totals	7	86	100	3.343	6.23	6.83	35.6	149.4	7.79	243	1,020	1,083	338	142		
RA	11	1	73	67	1.286	.85	1.29	12.6	40.0	.45	16	51	62	23	7		
RA	14	1	88	66	.794	.85	.79	28.4	90.0	.62	23	71	86	31	10		
RA	16	1	73	84	.660	.92	.66	38.5	90.0	.70	25	59	97	35	8		
RA	17	1	73	82	.539	.85	.54	48.2	120.0	.71	26	65	99	36	9		
RA	Totals	4	77	73	3.279	3.47	3.28	27.5	75.3	2.48	90	247	345	125	34		
DF S	15	1	87	71	.692	.85											
DF S	25	1	84	59	.249	.85											
DF S	26	2	89	146	.500	1.84											
DF S	28	1	86	66	.199	.85											
DF S	35	1	87	71	.127	.85											

TC		PSTNDSUM										Stand Table Summary						Page		2	
																		Date:		4/6/2026	
		TT1S RR6W S09 Ty00CC				80.00				Project		WILLSPNT				Time:		11:17:17AM			
		TT1S RR6W S09 Ty00CC				59.00				Acres		139.00				Grown Year:					
S					Tot					Average Log				Net		Net					
Sp		DBH		Sample		FF		Av		Trees/		BA/		Logs		Net		Net			
T				Trees		16'		Ht		Acre		Acre		Acre		Cu.Ft.		Bd.Ft.			
																Tons/		T o t a l s			
																Acre		Cunits			
																		MBF			
DF		Totals		6		87		90		1.766		5.24									
Totals		283		87		112		119.774		250.96		267.50		38.7		172.3		295.80			
																10,352		46,094			
																41,117		14,390			
																		6,407			

TC		Log Stock Table - MBF																	
TT1S RR6W S09 Ty00CC		80.00		Project:		WILLSPNT												Page	1
TT1S RR6W S09 Ty00CC		59.00		Acres		139.00												Date	4/6/2026
																		Time	11:17:15AM
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+
RA		CR	24	7		7	20.8			7									
RA		CR	40	27		27	79.2				27								
RA		Totals		34		34	.5			7	27								
DF		2M	30	12	9.5	11	.2							11					
DF		2M	36	14		14	.2								14				
DF		2M	40	4,305		4,295	68.9						804	749	1648	669	425		
DF		3M	18	1		1	.0					1							
DF		3M	20	4		4	.1				4								
DF		3M	22	1		1	.0				1								
DF		3M	26	3		3	.0				3								
DF		3M	28	13		13	.2			10	3								
DF		3M	30	8		8	.1			5	3								
DF		3M	32	65		65	1.0			64	1								
DF		3M	34	64		64	1.0			56	6	2							
DF		3M	36	50		50	.8			47	3								
DF		3M	38	42		42	.7			34	8								
DF		3M	40	1,456		1,453	23.3			218	527	708							
DF		4M	12	6		6	.1			6									
DF		4M	14	21		21	.3			19	1	1							
DF		4M	16	15		15	.2			15									
DF		4M	18	10		10	.2			10									
DF		4M	20	14		14	.2			13	2								
DF		4M	22	17		17	.3			17									
DF		4M	24	14		14	.2			14									
DF		4M	26	20		20	.3			20									
DF		4M	28	28		28	.5			28									
DF		4M	30	60		60	1.0			60									
DF		Totals		6,244		6,231	97.3			637	563	711	804	761	1662	669	425		
WH		2M	40	81		81	57.2					14		35	12		20		
WH		3M	40	52		52	36.6			4	38	11							
WH		4M	22	5		5	3.6			5									
WH		4M	24	4		4	2.5			4									
WH		Totals		142		142	2.2			12	38	11	14	35	12		20		
Total		All Species		6,420		6,407	100.0			656	627	722	818	796	1673	669	445		

TC PSTATS				PROJECT STATISTICS					PAGE	1		
				PROJECT	WILLSPNT			DATE	4/6/2026			
TWP	RGE	SC	TRACT	TYPE		ACRES		PLOTS	TREES	CuFt	BdFt	
T1S	R6	09	U1	00CC		80.00		25	149	S	W	
				TREES		ESTIMATED		PERCENT				
				PER PLOT		TOTAL		SAMPLE				
				PLOTS	TREES	TREES		TREES				
TOTAL			25	149	6.0							
CRUISE			25	149	6.0		9,438		1.6			
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			142	111.6	19.3	115	51.7	227.2	42,282	42,217	9,591	9,591
DOUG FIR-S			2	.9	26.0	146	0.6	3.2				
WHEMLOCK			4	4.3	16.5	97	1.6	6.4	942	942	240	240
R ALDER			1	1.1	16.0	84	0.4	1.6	103	103	44	44
TOTAL			149	118.0	19.2	114	54.3	238.4	43,327	43,262	9,876	9,876
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			69.7	5.8	562	597	631					
DOUG FIR-S												
WHEMLOCK			54.7	31.3	180	263	345					
R ALDER												
TOTAL			72.4	5.9	542	576	610	209	52	23		
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			62.5	5.2	125	132	139					
DOUG FIR-S												
WHEMLOCK			53.0	30.3	47	67	87					
R ALDER												
TOTAL			64.9	5.3	121	128	135	168	42	19		
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			63.0	12.8	97	112	126					
DOUG FIR-S			346.1	70.6	0	1	1					
WHEMLOCK			253.5	51.7	2	4	7					
R ALDER			500.0	102.0		1	2					
TOTAL			62.8	12.8	103	118	133	164	41	18		
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			50.5	10.3	204	227	251					
DOUG FIR-S			346.1	70.6	1	3	5					
WHEMLOCK			233.9	47.7	3	6	9					
R ALDER			500.0	102.0		2	3					
TOTAL			47.6	9.7	215	238	262	94	24	10		
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			50.5	10.3	37,874	42,217	46,561					
DOUG FIR-S												
WHEMLOCK			235.0	47.9	490	942	1,393					
R ALDER			500.0	102.0		103	208					

TC PSTATS				PROJECT STATISTICS					PAGE	2	
				PROJECT		WILLSPNT			DATE	4/6/2026	
TWP	RGE	SC	TRACT	TYPE		ACRES		PLOTS	TREES	CuFt	BdFt
T1S	R6	09	U1	00CC		80.00		25	149	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			49.4	10.1	38,901	43,262	47,623	102	25	11	
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			50.7	10.3	8,599	9,591	10,583				
DOUG FIR-S											
WHEMLOCK			234.5	47.8	125	240	355				
R ALDER			500.0	102.0		44	89				
TOTAL			49.5	10.1	8,878	9,876	10,873	102	26	11	

TC		PSPCSTGR		Species, Sort Grade - Board Foot Volumes (Project)																	
TT1S RR6W S09 Ty00CC80.00				Project:		WILLSPNT												Page		1	
				Acres		80.00												Date		4/6/2026	
																		Time		10:58:18AM	
Spp	S Sort	Gr ad	% Net BdFt	Bd. Ft. per Acre Def%GrossNet			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		CU														15	18		0.00	1.2	
DF		2M	69	.2	29,454	29,403	2,352			55	45		0		100	40	15	367	1.97	80.1	
DF		3M	27	.1	11,347	11,332	907		100			0	2	9	89	38	8	94	0.63	121.2	
DF		4M	4		1,482	1,482	119		100			35	65			21	6	26	0.33	58.0	
DF Totals			98	.2	42,282	42,217	3,377		30	38	32	1	3	2	93	35	10	162	1.06	260.4	
DF	S	CU														34	14		0.00	3.0	
DF Totals																34	14		0.00	3.0	
RA		CR	100		103	103	8		100						100	40	8	90	0.96	1.1	
RA Totals			0		103	103	8		100						100	40	8	90	0.96	1.1	
WH		2M	41		394	394	32			100					100	40	14	294	1.72	1.3	
WH		3M	49		458	458	37		100						100	40	8	106	0.73	4.3	
WH		4M	10		90	90	7		100				100			23	6	30	0.32	3.0	
WH Totals			2		942	942	75		58	42			10		90	34	8	109	0.81	8.7	
Totals				0.2	43,327	43,262	3,461		31	38	31	1	3	2	93	35	10	158	1.04	273.3	

TC		PSTNDSUM		Stand Table Summary										Page		1		
														Date:		4/6/2026		
TT1S RR6W S09 Ty00CC 80.00					Project					WILLSPNT					Time:		10:58:20AM	
					Acres					80.00					Grown Year:			
S SpC	T	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	Sample Trees	FF 16'				Av Ht	Net Cu.Ft.				Net Bd.Ft.	Tons	Cunits	MBF		
DF		9	2	86	78	7.243	3.20	7.24	8.7	45.0	1.80	63	326	144	51	26		
DF		10	1	87	66	2.934	1.60	2.93	10.8	50.0	.91	32	147	73	25	12		
DF		11	4	87	92	9.698	6.40	14.55	11.4	50.0	4.74	166	727	380	133	58		
DF		12	1	87	95	2.037	1.60	4.07	11.1	45.0	1.29	45	183	103	36	15		
DF		13	7	87	107	12.151	11.20	24.30	15.2	63.6	10.50	368	1,545	840	295	124		
DF		14	3	86	106	4.490	4.80	8.98	18.5	81.7	4.74	166	733	379	133	59		
DF		15	3	87	104	3.911	4.80	7.82	21.4	93.3	4.77	167	730	381	134	58		
DF		16	3	86	108	3.438	4.80	6.88	24.4	103.3	4.78	168	710	383	134	57		
DF		17	4	86	109	4.060	6.40	8.12	28.0	113.7	6.48	227	924	518	182	74		
DF		18	9	87	120	8.149	14.40	19.01	30.1	120.5	16.30	572	2,291	1,304	458	183		
DF		19	8	87	121	6.501	12.80	16.25	32.5	131.5	15.07	529	2,137	1,206	423	171		
DF		20	11	87	122	8.067	17.60	23.47	31.4	127.2	20.97	736	2,985	1,678	589	239		
DF		21	8	87	128	5.322	12.80	15.96	34.7	145.8	15.78	554	2,328	1,263	443	186		
DF		22	9	87	127	5.455	14.40	15.15	41.2	178.8	17.77	624	2,709	1,422	499	217		
DF		23	5	87	130	2.773	8.00	8.32	43.9	195.3	10.41	365	1,625	833	292	130		
DF		24	12	86	133	6.112	19.20	18.33	47.7	208.6	24.93	875	3,825	1,995	700	306		
DF		25	11	87	130	5.163	17.60	14.55	52.8	238.4	21.90	768	3,469	1,752	615	277		
DF		26	10	86	139	4.340	16.00	13.45	57.0	258.4	21.86	767	3,476	1,749	614	278		
DF		27	2	87	137	.805	3.20	2.41	62.5	285.0	4.30	151	688	344	121	55		
DF		28	8	86	136	2.993	12.80	8.98	67.1	300.0	17.17	603	2,694	1,374	482	216		
DF		29	3	85	136	1.046	4.80	3.14	73.0	341.1	6.53	229	1,071	522	183	86		
DF		30	3	85	149	.978	4.80	3.26	75.6	377.0	7.02	246	1,229	562	197	98		
DF		31	3	85	137	.916	4.80	2.75	82.4	384.4	6.45	226	1,056	516	181	84		
DF		32	4	85	144	1.146	6.40	3.44	92.2	440.0	9.03	317	1,513	722	253	121		
DF		34	4	85	140	1.015	6.40	3.05	101.6	490.0	8.82	309	1,492	706	248	119		
DF		35	1	86	145	.239	1.60	.72	111.6	540.0	2.29	80	388	183	64	31		
DF		36	1	85	133	.226	1.60	.68	108.5	506.7	2.10	74	344	168	59	28		
DF		37	1	86	171	.214	1.60	.86	97.2	555.0	2.37	83	476	190	67	38		
DF		38	1	85	144	.203	1.60	.61	129.3	650.0	2.25	79	396	180	63	32		
DF		Totals	142	87	115	111.625	227.20	259.29	37.0	162.8	273.35	9,591	42,217	21,868	7,673	3,377		
WH		14	2	86	93	2.993	3.20	5.99	18.8	75.0	3.60	112	449	288	90	36		
WH		20	1	85	103	.733	1.60	1.47	42.2	150.0	1.98	62	220	159	50	18		
WH		22	1	83	114	.606	1.60	1.21	54.4	225.0	2.11	66	273	169	53	22		
WH		Totals	4	85	97	4.333	6.40	8.67	27.7	108.7	7.69	240	942	615	192	75		
RA		16	1	73	84	1.146	1.60	1.15	38.5	90.0	1.21	44	103	97	35	8		
RA		Totals	1	73	84	1.146	1.60	1.15	38.5	90.0	1.21	44	103	97	35	8		
DF S		26	2	89	146	.868	3.20											
DF S		Totals	2	89	146	.868	3.20											
Totals			149	86	114	117.972	238.40	269.11	36.7	160.8	282.25	9,876	43,262	22,580	7,900	3,461		

TC		PLOGSTVB		Log Stock Table - MBF																	
TT1S RR6W S09 Ty00CC80.00				Project: Acres		WILLSPNT 80.00		Page Date Time												1 4/6/2026 10:58:17AM	
S T	Spp	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+	
	DF		2M	30	12	9.5	11	.3							11						
	DF		2M	36	14		14	.4							14						
	DF		2M	40	2,330		2,328	68.9					531	469	907	321	100				
	DF		3M	20	4		4	.1				4									
	DF		3M	26	1		1	.0				1									
	DF		3M	28	9		9	.3			7	2									
	DF		3M	30	4		4	.1			3	1									
	DF		3M	32	38		38	1.1			38										
	DF		3M	34	44		44	1.3			41	3									
	DF		3M	36	26		26	.8			22	3									
	DF		3M	38	23		23	.7			20	3									
	DF		3M	40	759		758	22.4			120	322	315								
	DF		4M	12	6		6	.2			6										
	DF		4M	14	14		14	.4			14	1									
	DF		4M	16	7		7	.2			7										
	DF		4M	18	8		8	.2			8										
	DF		4M	20	6		6	.2			6										
	DF		4M	22	6		6	.2			6										
	DF		4M	24	10		10	.3			10										
	DF		4M	26	18		18	.5			18										
	DF		4M	28	18		18	.5			18										
	DF		4M	30	25		25	.8			25										
	DF		Totals		3,383		3,377	97.6			369	340	315	531	480	921	321	100			
	RA		CR	40	8		8	100.0			8										
	RA		Totals		8		8	.2			8										
	WH		2M	40	32		32	41.9					14	17							
	WH		3M	40	37		37	48.6			4	33									
	WH		4M	22	4		4	4.8			4										
	WH		4M	24	4		4	4.8			4										
	WH		Totals		75		75	2.2			11	33	14	17							
	Total		All Species		3,466		3,461	100.0			380	382	315	545	498	921	321	100			

TC PSTATS				PROJECT STATISTICS				PAGE	1		
				PROJECT	WILLSPNT			DATE	4/6/2026		
TWP	RGE	SC	TRACT	TYPE	ACRES		PLOTS	TREES	CuFt	BdFt	
T1S	R6	09	U2	00CC	59.00		20	134	S	W	
				TREES		ESTIMATED	PERCENT				
				PER PLOT		TOTAL	SAMPLE				
				PLOTS	TREES	TREES	TREES				
TOTAL			20	134	6.7						
CRUISE			20	134	6.7	7,211	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			124	111.1	20.2	114	55.1	248.0	48,502	48,365	10,599
DOUG FIR-S			4	3.0	22.2	68	1.7	8.0			
WHEMLOCK			3	2.0	23.5	108	1.2	6.0	1,127	1,127	248
R ALDER			3	6.2	13.4	70	1.6	6.0	442	442	153
TOTAL			134	122.2	20.1	110	59.9	268.0	50,070	49,933	10,999
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			82.1	7.4	705	762	818				
DOUG FIR-S											
WHEMLOCK			109.2	75.5	197	807	1,416				
R ALDER			48.5	33.6	55	83	111				
TOTAL			87.3	7.5	670	725	779	304	76	34	
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			74.2	6.7	150	160	171				
DOUG FIR-S											
WHEMLOCK			93.8	64.9	59	167	276				
R ALDER			60.0	41.5	17	30	42				
TOTAL			79.0	6.8	143	153	163	249	62	28	
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			68.1	15.6	94	111	128				
DOUG FIR-S			284.1	65.1	1	3	5				
WHEMLOCK			375.6	86.1	0	2	4				
R ALDER			333.2	76.4	1	6	11				
TOTAL			61.0	14.0	105	122	139	156	39	17	
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			36.9	8.4	227	248	269				
DOUG FIR-S			261.6	60.0	3	8	13				
WHEMLOCK			326.2	74.8	2	6	10				
R ALDER			326.2	74.8	2	6	10				
TOTAL			33.2	7.6	248	268	288	46	12	5	
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			38.5	8.8	44,094	48,365	52,636				
DOUG FIR-S											
WHEMLOCK			308.6	70.8	329	1,127	1,924				
R ALDER			317.3	72.7	120	442	763				

TC PSTATS				PROJECT STATISTICS					PAGE	2		
				PROJECT		WILLSPNT			DATE	4/6/2026		
TWP	RGE	SC	TRACT	TYPE		ACRES		PLOTS	TREES	CuFt	BdFt	
T1S	R6	09	U2	00CC		59.00		20	134	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			40.4	9.3		45,303	49,933	54,563	69	17	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 FIR			37.5	8.6		9,686	10,599	11,511				
DOUG FIR-S												
WHEMLOCK			308.5	70.7		72	248	423				
R ALDER			323.2	74.1		40	153	266				
TOTAL			38.7	8.9		10,024	10,999	11,974	63	16	7	

TC		PSPCSTGR		Species, Sort Grade - Board Foot Volumes (Project)																		
TT1S RR6W S09 Ty00CC 59.00				Project: WILLSPNT				Page 1				Date 4/6/2026				Time 11:13:44AM						
				Acres 59.00																		
Spp	S T	So rt	Gr ad	%	Bd. Ft. per Acre			Total Net MBF	Percent of Net Board Foot Volume								Average Log				Logs Per /Acre	
				Net BdFt	Def%	Gross	Net		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		CU															9	13		0.00	4.6	
DF		2M		68	.3	33,468	33,354	1,968			40	60				100	40	16	449	2.27	74.3	
DF		3M		28	.2	13,544	13,521	798		100				0	1	6	93	39	8	104	0.69	129.8
DF		4M		4		1,490	1,490	88		100				28	72			23	6	29	0.36	50.8
DF Totals				97	.3	48,502	48,365	2,854		31	27	41		1	3	2	95	35	10	186	1.15	259.5
DF	S		CU														26	11		0.00	6.0	
DF Totals																	26	11		0.00	6.0	
WH		CU															10	18		0.00	.8	
WH		2M		74		841	841	50			36	64				100	40	18	559	2.63	1.5	
WH		3M		23		260	260	15		100						100	40	9	130	1.03	2.0	
WH		4M		3		25	25	1		100				100			22	6	30	0.37	.8	
WH Totals				2		1,127	1,127	66		25	27	48		2		98	32	13	218	1.48	5.2	
RA		CR		100		442	442	26		100				27		73	32	8	72	0.77	6.2	
RA Totals				1		442	442	26		100				27		73	32	8	72	0.77	6.2	
Totals					0.3	50,070	49,933	2,946		32	27	41		1	3	2	95	35	10	180	1.13	276.8

TC		PSTNDSUM		Stand Table Summary										Page		1	
														Date:		4/6/2026	
TT1S RR6W S09 Ty00CC59.00				Project		WILLSPNT						Time:		11:13:45AM			
				Acres		59.00						Grown Year:					
S Spc	T	Sample		Tot				Average Log		Net		Net	T o t a l s				
		DBH	Trees	FF 16'	Av Ht	Trees/ Acre	BA/ Acre	Logs Acre	Net Cu.Ft.	Net Bd.Ft.	Tons/ Acre	Cu.Ft. Acre	Bd.Ft. Acre	Tons	Cunits	MBF	
DF		11	3	88	85	9.092	6.00	9.09	15.3	63.3	3.97	139	576	234	82	34	
DF		12	2	87	97	5.093	4.00	10.19	12.0	50.0	3.48	122	509	205	72	30	
DF		13	2	88	88	4.340	4.00	6.51	16.6	63.3	3.08	108	412	181	64	24	
DF		14	6	88	100	11.225	12.00	22.45	17.9	76.7	11.48	403	1,721	677	238	102	
DF		15	8	88	105	13.038	16.00	26.08	22.2	100.0	16.51	579	2,608	974	342	154	
DF		16	6	87	103	8.594	12.00	17.19	24.4	101.7	11.96	420	1,748	706	248	103	
DF		17	4	87	106	5.075	8.00	10.15	28.7	120.0	8.30	291	1,218	490	172	72	
DF		18	8	87	119	9.054	16.00	21.50	30.0	124.2	18.42	646	2,671	1,087	381	158	
DF		19	2	88	128	2.032	4.00	5.08	33.5	140.0	4.85	170	711	286	100	42	
DF		20	7	87	123	6.417	14.00	16.50	35.5	149.4	16.68	585	2,466	984	345	145	
DF		21	2	87	118	1.663	4.00	4.99	32.7	136.7	4.65	163	682	275	96	40	
DF		22	5	87	131	3.788	10.00	11.36	40.0	184.7	12.95	454	2,099	764	268	124	
DF		23	9	87	121	6.239	18.00	16.64	45.8	203.3	21.71	762	3,383	1,281	450	200	
DF		24	9	88	128	5.730	18.00	17.19	46.5	208.5	22.80	800	3,584	1,345	472	211	
DF		25	5	88	136	2.934	10.00	8.80	52.8	236.7	13.23	464	2,083	781	274	123	
DF		26	4	87	144	2.170	8.00	6.51	59.4	278.3	11.01	386	1,812	650	228	107	
DF		27	4	88	142	2.012	8.00	6.04	62.9	300.8	10.82	380	1,816	638	224	107	
DF		28	4	86	137	1.871	8.00	5.61	66.9	300.0	10.71	376	1,684	632	222	99	
DF		30	2	85	151	.815	4.00	2.85	71.5	348.6	5.81	204	994	343	120	59	
DF		31	6	85	131	2.289	12.00	6.49	82.8	384.1	15.31	537	2,492	903	317	147	
DF		32	5	85	141	1.790	10.00	5.73	84.7	408.1	13.84	486	2,338	816	286	138	
DF		33	3	85	153	1.010	6.00	3.03	102.9	514.4	8.89	312	1,559	524	184	92	
DF		34	1	86	132	.317	2.00	.95	97.4	463.3	2.64	93	441	156	55	26	
DF		35	1	86	148	.299	2.00	.90	112.3	543.3	2.87	101	488	170	60	29	
DF		36	4	86	138	1.132	8.00	3.40	115.0	577.5	11.13	390	1,961	657	230	116	
DF		37	7	86	144	1.875	14.00	5.62	124.2	629.5	19.91	699	3,541	1,175	412	209	
DF		38	1	85	145	.254	2.00	.76	130.1	653.3	2.82	99	498	167	58	29	
DF		39	1	86	141	.241	2.00	.72	135.7	680.0	2.80	98	492	165	58	29	
DF		40	2	85	160	.458	4.00	1.60	136.3	730.0	6.23	219	1,171	368	129	69	
DF		41	1	85	167	.218	2.00	.87	128.7	697.5	3.20	112	609	189	66	36	
DF		Totals	124	87	114	111.065	248.00	254.80	41.6	189.8	302.06	10,599	48,365	17,822	6,253	2,854	
WH		21	2	87	98	1.663	4.00	3.33	39.6	157.5	4.22	132	524	249	78	31	
WH		33	1	85	159	.337	2.00	1.01	114.6	596.7	3.70	116	603	219	68	36	
WH		Totals	3	87	108	2.000	6.00	4.34	57.1	259.8	7.92	248	1,127	467	146	66	
RA		11	1	73	67	3.031	2.00	3.03	12.6	40.0	1.05	38	121	62	23	7	
RA		14	1	88	66	1.871	2.00	1.87	28.4	90.0	1.46	53	168	86	31	10	
RA		17	1	73	82	1.269	2.00	1.27	48.2	120.0	1.68	61	152	99	36	9	
RA		Totals	3	78	70	6.170	6.00	6.17	24.7	71.6	4.19	153	442	247	90	26	
DF S		15	1	87	71	1.630	2.00										
DF S		25	1	84	59	.587	2.00										
DF S		28	1	86	66	.468	2.00										
DF S		35	1	87	71	.299	2.00										
DF S		Totals	4	86	68	2.984	8.00										
Totals			134	87	110	122.219	268.00	265.31	41.5	188.2	314.18	10,999	49,933	18,537	6,489	2,946	

TC PLOGSTVB		Log Stock Table - MBF																	
TT1S RR6W S09 Ty00CC 59.00				Project: WILLSPNT Acres 59.00										Page 1 Date 4/6/2026 Time 11:13:43AM					
S T	Spp	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		2M	40	1,975		1,968	69.0					273		280	741	349	325		
DF		3M	18	1		1	.0					1							
DF		3M	22	1		1	.0				1								
DF		3M	26	2		2	.1				2								
DF		3M	28	4		4	.1			3	1								
DF		3M	30	4		4	.1			3	1								
DF		3M	32	27		27	.9			26	1								
DF		3M	34	20		20	.7			15	3	2							
DF		3M	36	25		25	.9			25									
DF		3M	38	19		19	.7			14	5								
DF		3M	40	697		695	24.4			98	205	392							
DF		4M	12	0		0	.0			0									
DF		4M	14	7		7	.2			6	1	1							
DF		4M	16	7		7	.3			7									
DF		4M	18	1		1	.1			1									
DF		4M	20	9		9	.3			7	2								
DF		4M	22	11		11	.4			11									
DF		4M	24	4		4	.2			4									
DF		4M	26	2		2	.1			2									
DF		4M	28	11		11	.4			11									
DF		4M	30	34		34	1.2			34									
DF		Totals		2,862		2,854	96.9			268	222	395	273	280	741	349	325		
WH		2M	40	50		50	74.7							18	12		20		
WH		3M	40	15		15	23.1				4	11							
WH		4M	22	1		1	2.2			1									
WH		Totals		66		66	2.3			1	4	11		18	12		20		
RA		CR	24	7		7	27.4			7									
RA		CR	40	19		19	72.6				19								
RA		Totals		26		26	.9			7	19								
Total		All Species		2,954		2,946	100.0			276	246	406	273	298	753	349	345		

Volume Summary
(Shown in MBF)
Williams Point
FG-341-2027-W01239-01
April 2026

UNIT 1: CC (80 ACRES)

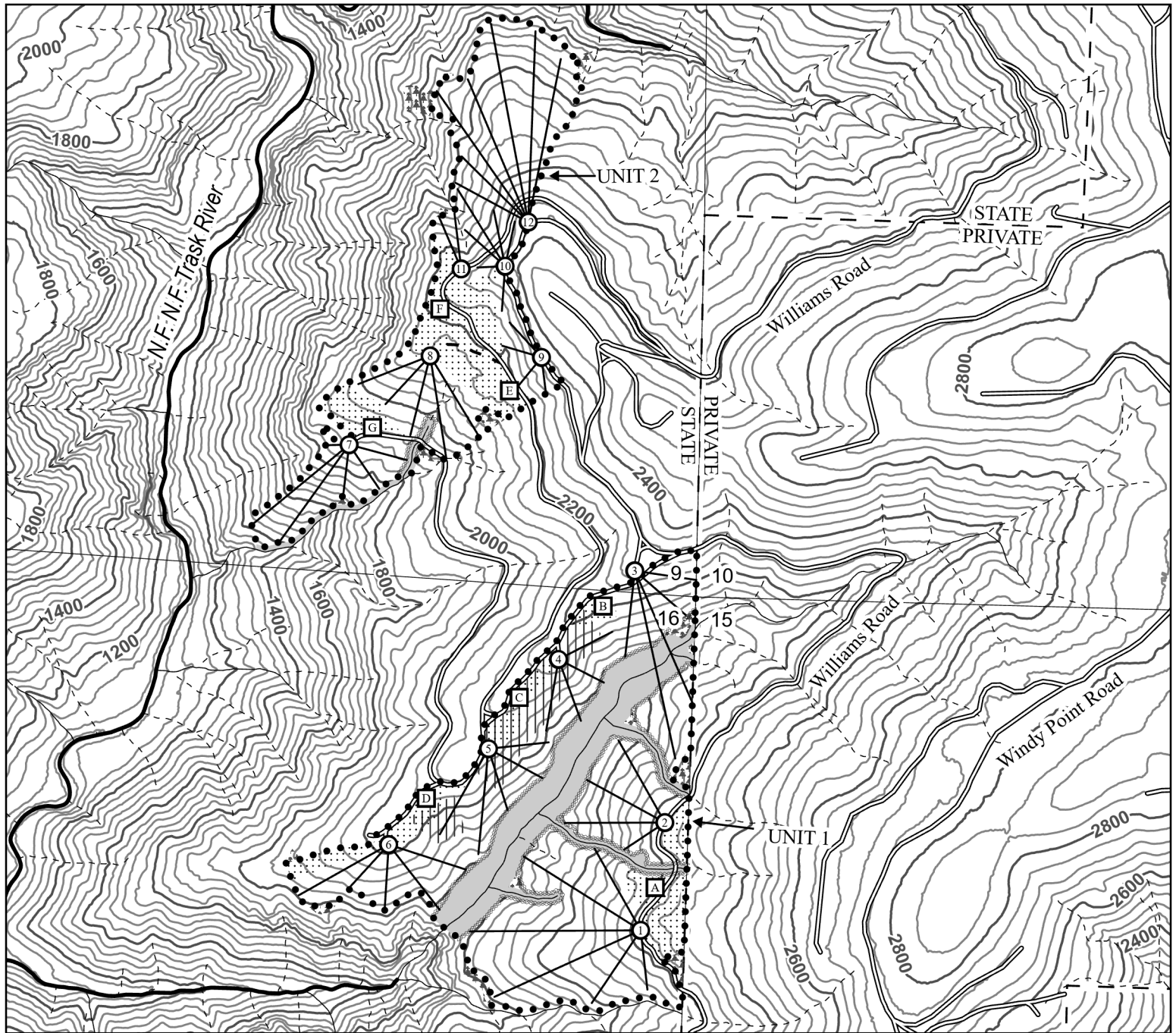
SPECIES		2 SAW	3 SAW	4 SAW	CAMP RUN	TOTAL
Douglas-fir	Cruise Volume	2,352	907	119	0	3,378
	Hidden D&B (2%)	(47)	(18)	(2)	(0)	(67)
	NET TOTAL	2,305	889	117	0	3,311
	% of Total	69	27	4		
Western hemlock	Cruise Volume	32	37	7	0	76
	Hidden D&B (2%)	(1)	(1)	(0)	(0)	(2)
	NET TOTAL	31	36	7	0	74
	% of Total	42	49	9		
Red alder	Cruise Volume	0	0	0	8	8
	Hidden D&B (5%)	(0)	(0)	(0)	(0)	(0)
	NET TOTAL	0	0	0	8	8
	% of Total	0	0	0	100	

UNIT 2: CC (59 ACRES)

SPECIES		2 SAW	3 SAW	4 SAW	CAMP RUN	TOTAL
Douglas-fir	Cruise Volume	1,968	798	88	0	2,854
	Hidden D&B (2%)	(39)	(16)	(2)	(0)	(57)
	NET TOTAL	1,929	782	86	0	2,797
	% of Total	69	28	3		
Western hemlock	Cruise Volume	50	15	1	0	66
	Hidden D&B (2%)	(1)	(0)	(0)	(0)	(1)
	NET TOTAL	49	15	1	0	65
	% of Total	75	23	2		
Red alder	Cruise Volume	0	0	0	26	26
	Hidden D&B (5%)	(0)	(0)	(0)	(1)	(1)
	NET TOTAL	0	0	0	25	25
	% of Total	0	0	0	100	

SALE TOTAL

SPECIES	2 SAW	3 SAW	4 SAW	CAMP RUN	TOTAL
Douglas-fir	4,234	1,671	203	0	6,108
Western hemlock	80	51	8	0	139
Red alder	0	0	0	33	33
Total	4,314	1,722	211	33	6,280



Legend

- ● ● Timber Sale Boundary
- ▤ Posted Stream Buffer Boundary
- ▬ ODF Ownership Boundary
- ▬ Surfaced Road
- - - New Road Construction
- ▬ Type-F Stream
- ▬ Type-N Stream Perennial
- - - Type-N Stream Seasonal
- ▬ Stream Buffer
- ▬ Cable Yarding Area
- ▤ Tractor Yarding Area
- Cable Landing
- Tractor Landing
- ▬ Windthrow Clean-up Area
- ▬ Reserve Tree Area
- ▬ Section Lines
- ▬ 40 Foot Contour Bands
- ▬ 200 Foot Contour Bands

LOGGING PLAN

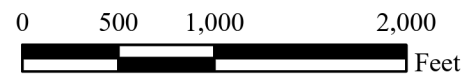
FOR TIMBER SALE CONTRACT #FG-341-2027-W01239-01
 WILLIAMS POINT
 PORTIONS OF SECTIONS 9 & 16, T1S, R6W, W.M.,
 WASHINGTON COUNTY, OREGON

Forest Grove District GIS
 April, 2026

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

1:12,000

1 inch = 1,000 feet



	APPROXIMATE NET ACRES	
	TRACTOR	CABLE
UNIT 1	11	69
UNIT 2	13	46
TOTAL	24	115