OREGON DEPARTMENT OF FORESTRY

"STEWARDSHIP IN FORESTRY"

Timber Sale Appraisal
Blind Alley

Sale FG-341-2026-W01157-01

District: Forest Grove

Date: May 13, 2025

Cost Summary

	Conifer	Hardwood	Total
Gross Timber Sale Value	$1,917,891.76	$0.00	$1,917,891.76
		Project Work:	($134,950.00)
		Advertised Value:	$1,782,941.76

Timber Description

Location:

Stand Stocking: 20%

Specie Name	AvgDBH	Amortization (%)	Recovery (%)
Douglas - Fir	26	0	98

Volume by Grade	2S	3S & 4S 6"-11"	Total
Douglas - Fir	3,022	459	3,481
Total	3,022	459	3,481

Comments: LOCAL POND VALUES, MARCH 2025

WESTERN REDCEDAR AND OTHER CEDARS STUMPAGE PRICE = POND VALUE MINUS DOUGLAS-FIR LOGGING COST:
$899.10 = $1,180.00 - $280.90

WESTERN HEMLOCK AND OTHER CONIFERS STUMPAGE PRICE = POND VALUE MINUS DOUGLAS-FIR LOGGING COST:
$264.10 = $545 - $280.90

RED ALDER AND OTHER HARDWOODS STUMPAGE PRICE = POND VALUE MINUS DOUGLAS-FIR LOGGING COST:
$215.10 = $496 - $280.90

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): N/A

OTHER COSTS (NO 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 PILE LANDING SLASH AND SORT FIREWOOD:
15 HOURS X $200/HOUR = $3,000

MACHINE TIME TO PULL VINE MAPLE:
20 HOURS X $150/HOUR = $3,000

WEYERHAEUSER ROAD MAINT & ROCKWEAR FEE: $60,477.16

TOTAL OTHER COSTS (NO P&R) = $72,477.16

SLASH TREATMENT: 5 ACRES X $250/ACRE = $1,250

ROAD MAINTENANCE (INCLUDES MOVE-IN, ROLLING & SPOT ROCKING):
MOVE IN: $5,228.56
GENERAL ROAD MAINT: 10.81 miles X $2,524.13 = $27,285.85
TOTAL ROAD MAINTENANCE: $32,514.41 / 3,481 MBF = $9.34/MBF

Logging Conditions

Combination#: 1 Douglas - Fir 54.00%

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: 12 **bd. ft / load:** 4600

cost / mbf: $144.53

machines:
- Log Loader (A)
- Forwarder
- Harvester
- Tower Yarder (Medium)

Combination#: 2 Douglas - Fir 46.00%

Logging System: Shovel **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: 22 **bd. ft / load:** 4600

cost / mbf: $98.81

machines:
- Forwarder
- Harvester

Logging Costs

Operating Seasons:	2.00	**Profit Risk:**	15%
Project Costs:	$134,950.00	**Other Costs (P/R):**	$0.00
Slash Disposal:	$1,250.00	**Other Costs:**	$72,477.16

Miles of Road

Road Maintenance: $9.34

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	4.8

Logging Costs Breakdown

Logging	Road Maint	Fire Protect	Hauling	Other P/R appl	Profit & Risk	Slash Disposal	Brand & Paint	Other	Total
Douglas - Fir									
$123.50	$9.53	$2.52	$88.55	$0.00	$33.62	$0.36	$2.00	$20.82	$280.90

Specie	Amortization	Pond Value	Stumpage	Amortized
Douglas - Fir	$0.00	$831.86	$550.96	$0.00

OREGON DEPARTMENT OF FORESTRY

"STEWARDSHIP IN FORESTRY"

Timber Sale Appraisal
Blind Alley

Sale FG-341-2026-W01157-01

District: Forest Grove

Date: May 13, 2025

Summary

Amortized

Specie	MBF	Value	Total
Douglas - Fir	0	$0.00	$0.00

Unamortized

Specie	MBF	Value	Total
Douglas - Fir	3,481	$550.96	$1,917,891.76

Gross Timber Sale Value

Recovery: $1,917,891.76

Prepared By: Colton Turner

Phone: 503-464-1676

TIMBER SALE SUMMARY
Blind Alley
#FG-341-2026-W01157-01

1. **Location:** Portions of Sections 25, 26, 35, & 36, T1S, R6W, W.M., Washington County, Oregon.

2. **Type of Sale:** This timber sale is a 106 net acre Clearcut. The timber will be sold on a recovery basis at a sealed bid auction.

3. **Revenue Distribution:** 100% BOF, Washington County.

4. **Sale Acreage:** Acres are net of Stream Buffers, road prisms, and Reserve Tree Areas. Acreage was determined using ESRI ArcMap GIS Pro software.

5. **Cruise**: The Timber Sale Area was cruised by ODF Cruisers in April of 2025. For more information see Cruise Report.

6. **Timber Description:** The Timber Sale Area consists of 71 to 74 year old Douglas-fir stand with minor amounts of hardwoods. The stand has an average of 152 ft^2 of basal area (all species), an average Douglas-fir DBH of 26 inches, and an estimated average net Douglas-fir volume of approximately 32.8 MBF per acre.

7. **Topography and Logging Method:** Slopes within the sale areas range from 5% to 80%, and variable in aspect. The timber sale is 46% ground-based Yarding and 54% cable Yarding. The average cable corridor length is 600 feet, with a maximum corridor length of approximately 1,000 feet. The average horizontal skid trail length is 300 approximately feet, with a maximum skid trail length of approximately 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 2.8 Miles to enter the eastern portion of the sale. 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, and Maintenance	$100,322.58
Project No. 2: Rocked Road Construction	$31,651.06
Project No. 3: Fire Trail Construction	$2,966.36
Total Credit for all Projects (rounded)	$134,950.00

PROJECT COST SUMMARY SHEET

Timber Sale: Blind Alley
Sale Number: FG-341-2026-W01157-01

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

Road Segment	Length	Cost
A to B	83+65	$6,735.42
B to C	79+40	$38,054.45
C to D	92+50	$18,412.84
E to F	17+30	$8,947.00
S to T	5+50	$3,058.57
U to V	19+50	$10,574.71
W to X	14+50	$8,120.46
Y to Z	4+50	$2,731.81
	153+80 stations 2.91 miles	

Total Rock =

240 cy	1½" - 0
6,102 cy	4" - 0

Move-in = $3,697.32

TOTAL PROJECT COST = $100,332.58

PROJECT NO. 2: ROCKED ROAD CONSTRUCTION

Road Segment	Length	Cost
G to H	1+30	$2,256.70
I to J	1+40	$2,266.32
K to L	2+90	$4,451.86
M to N	6+80	$9,039.10
O to P	2+20	$3,730.12
Q to R	4+50	$8,740.60
	19+10 stations 0.36 miles	

Total Rock =

2,187 cy 4" - 0

Move-in = $1,166.36

TOTAL PROJECT COST = $31,651.06

PROJECT NO. 3: CONSTRUCT FIRE TRAIL

Road Segment	Length	Cost
AA to AB	11+80	$1,416.00
	11+80 stations 0.22 miles	

Move-in = $1,550.36

TOTAL PROJECT COST = $2,966.36

TOTAL CREDITS = $134,950.00

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley Sale Number: FG-341-2026-W01157-01

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

Equipment	Total
Brush Cutter	$364.05
Grader	$380.60
Excavator (Large) - Equipment Cleaning	$1,745.36
Dozer (Large) - Equipment Cleaning	$1,745.36
Dump Truck (10cy +)	$327.97
Water Truck (2,500 Gal)	$300.34
TOTAL MOVE-IN COSTS =	**$4,863.68**

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

Equipment	Total
Dozer (Large) - Equipment Cleaning	$1,550.36
TOTAL MOVE-IN COSTS =	**$1,550.36**

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley

Sale Number: FG-341-2026-W01157-01

Road Segment: A to B

Improvement: 83+65 stations

1.58 miles

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

IMPROVEMENT

Clearing & grubbing (scatter)	0.96	ac @	$1,353.60	per acre =	$1,299.46	
End-haul waste from Culvert No. 1						
Haul waste material	24	cy @	$4.56	per cy =	$109.44	
Shape and compact waste material	31	cy @	$0.40	per cy =	$12.40	
End-haul waste from Culvert No. 2						
Haul waste material	24	cy @	$3.37	per cy =	$80.88	
Shape and compact waste material	31	cy @	$0.40	per cy =	$12.40	
Grade, ditch, & roll	83.65	sta @	$36.00	per sta =	$3,011.40	
				TOTAL IMPROVEMENT COSTS =		$4,525.98

CULVERTS

Culverts and Bands						
18" Diameter	80	lf @	$22.10	per lf =	$1,768.00	
Markers & Stakes						
Culvert markers	2	ea @	$12.00	per ea =	$24.00	
				TOTAL CULVERT COSTS =		$1,792.00

ROCK

	Rock Size	Base Cost $/cy	Haul Cost $/cy	Placement/ Processing Cost $/cy	Total CY	Rock Cost
Subgrade rock						
Bedding and backfill	1½" - 0	$1.21	$5.97	$0.60	48	$373.44
				Subtotal =	48	$373.44

Totals	All Rock =	48
	1½" - 0	48

TOTAL ROCK COSTS = $373.44

EROSION CONTROL

Straw mulch bale	4	ea @	$11.00	per ea =	$44.00	
				TOTAL EROSION CONTROL COSTS =		$44.00

TOTAL PROJECT COST = $6,735.42

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley
Sale Number: FG-341-2026-W01157-01
Road Segment: B to C
Improvement: 79+40 stations
1.50 miles

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

IMPROVEMENT

Clearing & grubbing (scatter)	0.91	ac @	$1,353.60	per acre =	$1,231.78
Roadside brushing	0.91	mi @	$1,100.00	per mi =	$1,001.00
Clean culvert inlet & outlet, scatter waste	1	ea @	$27.50	per ea =	$27.50
Remove existing culvert	1	ea @	$165.00	per ea =	$165.00
End-haul waste from removed culvert					
Haul waste material	24	cy @	$3.37	per cy =	$80.88
Shape and compact waste material	31	cy @	$0.40	per cy =	$12.40
Construct ditch-out at 14+10, 15+20, 66+00	3	ea @	$50.00	per ea =	$150.00
Improve turnout	4	ea @	$36.30	per ea =	$145.20
Improve roadside landing	2	ea @	$91.00	per ea =	$182.00
Construct roadside landing	4	ea @	$181.50	per ea =	$726.00
Excavate, place and & compact fill	120	cy @	$5.24	per cy =	$628.80
Grade, ditch, & roll	79.40	sta @	$41.00	per sta =	$3,255.40

TOTAL IMPROVEMENT COSTS = $7,605.96

CULVERTS

Culverts and Bands					
18" Diameter	90	lf @	$22.10	per lf =	$1,989.00
Markers & Stakes					
Culvert markers	4	ea @	$12.00	per ea =	$48.00

TOTAL CULVERT COSTS = $2,037.00

ROCK

	Rock Size	Base Cost $/cy	Haul Cost $/cy	Placement/ Processing Cost $/cy	Total CY	Rock Cost
Subgrade rock						
Removed culvert backfill	1½" - 0	$1.21	$5.97	$0.60	96	$746.88
				Subtotal =	96	$746.88
Surfacing rock						
Surfacing rock	4" - 0	$1.21	$5.97	$1.40	2,461	$21,115.38
Junction	4" - 0	$1.21	$5.97	$1.40	120	$1,029.60
Turnout	4" - 0	$1.21	$5.97	$1.40	56	$480.48
Roadside landing (Improve)	4" - 0	$1.21	$5.97	$1.40	94	$806.52
Roadside landing (Construct)	4" - 0	$1.21	$5.97	$1.40	380	$3,260.40
				Subtotal =	3,111	$26,692.38

Totals	All Rock =	3,207
	1½" - 0	96
	4" - 0	3,111

TOTAL ROCK COSTS = $27,439.26

EROSION CONTROL

Grass seed & fertilizer	1.11	ac @	$697.50	per ac =	$774.23
Straw mulch acre	0.20	ac @	$990.00	per ac =	$198.00

TOTAL EROSION CONTROL COSTS = $972.23

TOTAL PROJECT COST = $38,054.45

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley
Road Segment: C to D

Sale Number: FG-341-2026-W01157-01
Improvement: 92+50 stations
1.75 miles

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

IMPROVEMENT

Clearing & grubbing (scatter)	1.06	ac @	$1,692.00	per acre =	$1,793.52
Roadside brushing	1.37	mi @	$1,100.00	per mi =	$1,507.00
Clean culvert inlet & outlet, scatter waste	6	ea @	$27.50	per ea =	$165.00
Clean culvert inlet & outlet, end-haul waste	2	ea @	$27.50	per ea =	$55.00
Haul waste material	1	cy @	$6.14	per cy =	$6.14
Shape and compact waste material	1	cy @	$0.40	per cy =	$0.40
End-haul waste from Culvert No. 7					
Haul waste material	24	cy @	$3.37	per cy =	$80.88
Shape and compact waste material	31	cy @	$0.40	per cy =	$12.40
Construct settling pond	8	ea @	$27.50	per ea =	$220.00
Haul waste material	10	cy @	$6.14	per cy =	$61.40
Shape and compact waste material	10	cy @	$0.40	per cy =	$4.00
Construct ditch-out at 46+10, 51+75	2	ea @	$50.00	per ea =	$100.00
Improve turnout	10	ea @	$36.30	per ea =	$363.00
Grade, ditch, & roll	92.50	sta @	$41.00	per sta =	$3,792.50

TOTAL IMPROVEMENT COSTS = $8,161.24

CULVERTS

Culverts and Bands					
18" Diameter	60	lf @	$22.10	per lf =	$1,326.00
24" Diameter	30	lf @	$32.00	per lf =	$960.00
Markers & Stakes					
Culvert markers	4	ea @	$12.00	per ea =	$48.00

TOTAL CULVERT COSTS = $2,334.00

ROCK

	Rock Size	Base Cost $/cy	Haul Cost $/cy	Placement/ Processing Cost $/cy	Total CY	Rock Cost
Subgrade rock						
Bedding and backfill	1½" - 0	$1.21	$10.08	$0.60	72	$856.08
				Subtotal =	72	$856.08
Surfacing rock						
Spot rock	4" - 0	$1.21	$10.08	$1.40	493	$6,256.17
				Subtotal =	493	$6,256.17

Totals	All Rock =	565
	1½" - 0	72
	4" - 0	493

TOTAL ROCK COSTS = $7,112.25

EROSION CONTROL

Grass seed & fertilizer	1.06	ac @	$697.50	per ac =	$739.35
Straw mulch bale	6	ea @	$11.00	per ea =	$66.00

TOTAL EROSION CONTROL COSTS = $805.35

TOTAL PROJECT COST = $18,412.84

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley
Road Segment: E to F

Sale Number: FG-341-2026-W01157-01
Improvement: 17+30 stations
0.33 miles

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

IMPROVEMENT

Clearing & grubbing (scatter)	0.20	ac @	$1,692.00	per acre =	$338.40
Roadside brushing	0.33	mi @	$850.00	per mi =	$280.50
Remove existing culvert	1	ea @	$165.00	per ea =	$165.00
End-haul waste from removed culvert					
Haul waste material	24	cy @	$4.56	per cy =	$109.44
Shape and compact waste material	31	cy @	$0.40	per cy =	$12.40
Improve turnout	2	ea @	$36.30	per ea =	$72.60
Construct roadside landing	1	ea @	$181.50	per ea =	$181.50
Improve roadside landing	2	ea @	$91.00	per ea =	$182.00
Improve landing	1	ea @	$121.00	per ea =	$121.00
Grade, ditch, & roll	17.30	sta @	$41.00	per sta =	$709.30

TOTAL IMPROVEMENT COSTS = $2,172.14

ROCK

	Rock Size	Base Cost $/cy	Haul Cost $/cy	Placement/ Processing Cost $/cy	Total CY	Rock Cost
Subgrade rock						
Removed culvert backfill	1½" - 0	$1.21	$5.35	$0.60	24	$171.84
				Subtotal =	24	$171.84
Surfacing rock						
Surfacing rock	4" - 0	$1.21	$5.35	$1.40	536	$4,266.56
Junction	4" - 0	$1.21	$5.35	$1.40	12	$95.52
Turnout	4" - 0	$1.21	$5.35	$1.40	28	$222.88
Roadside landing (Improve)	4" - 0	$1.21	$5.35	$1.40	94	$748.24
Roadside landing (Construct)	4" - 0	$1.21	$5.35	$1.40	95	$756.20
Landing	4" - 0	$1.21	$5.35	$1.40	47	$374.12
				Subtotal =	812	$6,463.52

Totals		
	All Rock =	836
	1½" - 0	24
	4" - 0	812

TOTAL ROCK COSTS = $6,635.36

EROSION CONTROL

Grass seed & fertilizer	0.20	ac @	$697.50	per ac =	$139.50

TOTAL EROSION CONTROL COSTS = $139.50

TOTAL PROJECT COST = $8,947.00

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley

Sale Number: FG-341-2026-W01157-01

Road Segment: G to H

Construction: 1+30 stations

0.02 miles

PROJECT NO. 2: ROCKED ROAD CONSTRUCTION

CONSTRUCTION

Clearing & grubbing (scatter)	0.15	ac @	$1,692.00	per ac =	$253.80
Balanced road construction	1.30	sta @	$120.00	per sta =	$156.00
Landing	1	ea @	$242.00	per ea =	$242.00
Grade, ditch, & roll	1.30	sta @	$41.00	per sta =	$53.30

TOTAL CONSTRUCTION COSTS = $705.10

ROCK

	Rock Size	Base Cost $/cy	Haul Cost $/cy	Placement/ Processing Cost $/cy	Total CY	Rock Cost
Surfacing rock						
Base rock	4" - 0	$1.21	$4.69	$1.40	85	$620.50
Junction	4" - 0	$1.21	$4.69	$1.40	24	$175.20
Landing	4" - 0	$1.21	$4.69	$1.40	95	$693.50
				Subtotal =	204	$1,489.20

Totals		
	All Rock =	204
	4" - 0	204

TOTAL ROCK COSTS = $1,489.20

EROSION CONTROL

Grass seed & fertilizer	0.08	ac @	$780.00	per ac =	$62.40

TOTAL EROSION CONTROL COSTS = $62.40

TOTAL PROJECT COST = $2,256.70

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley

Sale Number: FG-341-2026-W01157-01

Road Segment: I to J

Construction: 1+40 stations

0.03 miles

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

CONSTRUCTION

Clearing & grubbing (scatter)	0.16	ac @	$1,692.00	per ac =	$270.72
Balanced road construction	1.40	sta @	$120.00	per sta =	$168.00
Landing	1	ea @	$242.00	per ea =	$242.00
Grade, ditch, & roll	1.40	sta @	$41.00	per sta =	$57.40

TOTAL CONSTRUCTION COSTS = $738.12

ROCK

	Rock Size	Base Cost $/cy	Haul Cost $/cy	Placement/ Processing Cost $/cy	Total CY	Rock Cost
Surfacing rock						
Base rock	4" - 0	$1.21	$4.37	$1.40	91	$635.18
Junction	4" - 0	$1.21	$4.37	$1.40	24	$167.52
Landing	4" - 0	$1.21	$4.37	$1.40	95	$663.10
				Subtotal =	210	$1,465.80

Totals		
	All Rock =	210
	4" - 0	210

TOTAL ROCK COSTS = $1,465.80

EROSION CONTROL

Grass seed & fertilizer	0.08	ac @	$780.00	per ac =	$62.40

TOTAL EROSION CONTROL COSTS = $62.40

TOTAL PROJECT COST = $2,266.32

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley
Sale Number: FG-341-2026-W01157-01
Road Segment: K to L
Construction: 2+90 stations
0.05 miles

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

CONSTRUCTION

Clearing & grubbing (scatter)	0.33	ac @	$1,692.00	per ac =	$558.36
Balanced road construction	2.90	sta @	$120.00	per sta =	$348.00
Landing	1	ea @	$242.00	per ea =	$242.00
Grade, ditch, & roll	2.90	sta @	$41.00	per sta =	$118.90

TOTAL CONSTRUCTION COSTS = $1,267.26

CULVERTS

Culverts and Bands					
18" Diameter	40	lf @	$22.10	per lf =	$884.00
Markers & Stakes					
Culvert markers	1	ea @	$12.00	per ea =	$12.00

TOTAL CULVERT COSTS = $896.00

ROCK

	Rock Size	Base Cost $/cy	Haul Cost $/cy	Placement/ Processing Cost $/cy	Total CY	Rock Cost
Surfacing rock						
Base rock	4" - 0	$1.21	$4.39	$1.40	189	$1,323.00
Junction	4" - 0	$1.21	$4.39	$1.40	24	$168.00
Landing	4" - 0	$1.21	$4.39	$1.40	95	$665.00
				Subtotal =	308	$2,156.00

Totals		
	All Rock =	308
	4" - 0	308

TOTAL ROCK COSTS = $2,156.00

EROSION CONTROL

Grass seed & fertilizer	0.17	ac @	$780.00	per ac =	$132.60

TOTAL EROSION CONTROL COSTS = $132.60

TOTAL PROJECT COST = $4,451.86

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley
Sale Number: FG-341-2026-W01157-01
Road Segment: M to N
Construction: 6+80 stations
0.13 miles

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

CONSTRUCTION

Clearing & grubbing (scatter)	0.78	ac @	$1,692.00	per ac =	$1,319.76
Balanced road construction	6.80	sta @	$120.00	per sta =	$816.00
Turnaround	1	ea @	$91.00	per ea =	$91.00
Roadside landing	1	ea @	$181.50	per ea =	$181.50
Landing	1	ea @	$242.00	per ea =	$242.00
Grade, ditch, & roll	6.80	sta @	$41.00	per sta =	$278.80

TOTAL CONSTRUCTION COSTS = $2,929.06

CULVERTS

Culverts and Bands					
18" Diameter	30	lf @	$22.10	per lf =	$663.00
Markers & Stakes					
Culvert markers	1	ea @	$12.00	per ea =	$12.00

TOTAL CULVERT COSTS = $675.00

ROCK

	Rock Size	Base Cost $/cy	Haul Cost $/cy	Placement/ Processing Cost $/cy	Total CY	Rock Cost
Surfacing rock						
Base rock	4" - 0	$1.21	$4.98	$1.40	442	$3,354.78
Junction	4" - 0	$1.21	$4.98	$1.40	24	$182.16
Turnaround	4" - 0	$1.21	$4.98	$1.40	20	$151.80
Roadside landing	4" - 0	$1.21	$4.98	$1.40	95	$721.05
Landing	4" - 0	$1.21	$4.98	$1.40	95	$721.05
				Subtotal =	676	$5,130.84

Totals	All Rock =	676
	4" - 0	676

TOTAL ROCK COSTS = $5,130.84

EROSION CONTROL

Grass seed & fertilizer	0.39	ac @	$780.00	per ac =	$304.20

TOTAL EROSION CONTROL COSTS = $304.20

TOTAL PROJECT COST = $9,039.10

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley

Sale Number: FG-341-2026-W01157-01

Road Segment: O to P

Construction: 2+20 stations

0.04 miles

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

CONSTRUCTION

Clearing & grubbing (scatter)	0.25	ac @	$1,692.00	per ac =	$423.00
Balanced road construction	2.20	sta @	$120.00	per sta =	$264.00
Landing	1	ea @	$242.00	per ea =	$242.00
Grade, ditch, & roll	2.20	sta @	$41.00	per sta =	$90.20

TOTAL CONSTRUCTION COSTS = $1,019.20

ROCK

	Rock Size	Base Cost $/cy	Haul Cost $/cy	Placement/ Processing Cost $/cy	Total CY	Rock Cost
Surfacing rock						
Base rock	4" - 0	$1.21	$7.35	$1.40	143	$1,424.28
Junction	4" - 0	$1.21	$7.35	$1.40	24	$239.04
Landing	4" - 0	$1.21	$7.35	$1.40	95	$946.20
				Subtotal =	262	$2,609.52

Totals		
	All Rock =	262
	4" - 0	262

TOTAL ROCK COSTS = $2,609.52

EROSION CONTROL

Grass seed & fertilizer	0.13	ac @	$780.00	per ac =	$101.40

TOTAL EROSION CONTROL COSTS = $101.40

TOTAL PROJECT COST = $3,730.12

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley
Sale Number: FG-341-2026-W01157-01
Road Segment: Q to R
Construction: 4+50 stations
0.09 miles

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

CONSTRUCTION

Clearing & grubbing (scatter)	0.52	ac @	$1,692.00	per ac =	$879.84
Balanced road construction	4.50	sta @	$120.00	per sta =	$540.00
Turnaround	1	ea @	$91.00	per ea =	$91.00
Roadside landing	1	ea @	$181.50	per ea =	$181.50
Landing	1	ea @	$242.00	per ea =	$242.00
Grade, ditch, & roll	4.50	sta @	$41.00	per sta =	$184.50

TOTAL CONSTRUCTION COSTS = $2,118.84

CULVERTS

Culverts and Bands					
18" Diameter	40	lf @	$22.10	per lf =	$884.00
Markers & Stakes					
Culvert markers	1	ea @	$12.00	per ea =	$12.00

TOTAL CULVERT COSTS = $896.00

ROCK

	Rock Size	Base Cost $/cy	Haul Cost $/cy	Placement/ Processing Cost $/cy	Total CY	Rock Cost
Surfacing rock						
Base rock	4" - 0	$1.21	$7.87	$1.40	293	$3,070.64
Junction	4" - 0	$1.21	$7.87	$1.40	24	$251.52
Turnaround	4" - 0	$1.21	$7.87	$1.40	20	$209.60
Roadside landing	4" - 0	$1.21	$7.87	$1.40	95	$995.60
Landing	4" - 0	$1.21	$7.87	$1.40	95	$995.60
				Subtotal =	527	$5,522.96

Totals	All Rock =	527
	4" - 0	527

TOTAL ROCK COSTS = $5,522.96

EROSION CONTROL

Grass seed & fertilizer	0.26	ac @	$780.00	per ac =	$202.80

TOTAL EROSION CONTROL COSTS = $202.80

TOTAL PROJECT COST = $8,740.60

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley

Road Segment: S to T

Sale Number: FG-341-2026-W01157-01

Improvement: 5+50 stations

0.10 miles

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

IMPROVEMENT

Clearing & grubbing (scatter)	0.06	ac @	$1,692.00	per acre =	$101.52
Roadside brushing	0.10	mi @	$1,100.00	per mi =	$110.00
Improve landing	1	ea @	$121.00	per ea =	$121.00
Grade, ditch, & roll	5.50	sta @	$41.00	per sta =	$225.50

TOTAL IMPROVEMENT COSTS = $558.02

ROCK

	Rock Size	Base Cost $/cy	Haul Cost $/cy	Placement/ Processing Cost $/cy	Total CY	Rock Cost
Surfacing rock						
Surfacing rock	4" - 0	$1.21	$8.08	$1.40	171	$1,827.99
Junction	4" - 0	$1.21	$8.08	$1.40	12	$128.28
Landing	4" - 0	$1.21	$8.08	$1.40	47	$502.43
				Subtotal =	230	$2,458.70

Totals	All Rock =	230
	4" - 0	230

TOTAL ROCK COSTS = $2,458.70

EROSION CONTROL

Grass seed & fertilizer	0.06	ac @	$697.50	per ac =	$41.85

TOTAL EROSION CONTROL COSTS = $41.85

TOTAL PROJECT COST = $3,058.57

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley
Road Segment: U to V

Sale Number: FG-341-2026-W01157-01
Improvement: 19+50 stations
0.37 miles

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

IMPROVEMENT

Clearing & grubbing (scatter)	0.22	ac @	$1,692.00	per acre =	$372.24
Roadside brushing	0.37	mi @	$1,550.00	per mi =	$573.50
Clean culvert inlet & outlet, scatter waste	1	ea @	$27.50	per ea =	$27.50
Improve turnout	2	ea @	$36.30	per ea =	$72.60
Construct ditch-out at 18+00	1	ea @	$50.00	per ea =	$50.00
Construct turnaround	1	ea @	$91.00	per ea =	$91.00
Improve landing	1	ea @	$121.00	per ea =	$121.00
Grade, ditch, & roll	19.50	sta @	$41.00	per sta =	$799.50

TOTAL IMPROVEMENT COSTS = $2,107.34

CULVERTS

Markers & Stakes

Culvert markers	1	ea @	$12.00	per ea =	$12.00

TOTAL CULVERT COSTS = $12.00

ROCK

	Rock Size	Base Cost $/cy	Haul Cost $/cy	Placement/ Processing Cost $/cy	Total CY	Rock Cost
Surfacing rock						
Surfacing rock	4" - 0	$1.21	$9.05	$1.40	605	$7,054.30
Junction	4" - 0	$1.21	$9.05	$1.40	12	$139.92
Turnout	4" - 0	$1.21	$9.05	$1.40	28	$326.48
Turnaround	4" - 0	$1.21	$9.05	$1.40	20	$233.20
Landing	4" - 0	$1.21	$9.05	$1.40	47	$548.02
				Subtotal =	712	$8,301.92

Totals	All Rock =	712
	4" - 0	712

TOTAL ROCK COSTS = $8,301.92

EROSION CONTROL

Grass seed & fertilizer	0.22	ac @	$697.50	per ac =	$153.45

TOTAL EROSION CONTROL COSTS = $153.45

TOTAL PROJECT COST = $10,574.71

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley

Road Segment: W to X

Sale Number: FG-341-2026-W01157-01

Improvement: 14+50 stations

0.27 miles

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

IMPROVEMENT

Clearing & grubbing (scatter)	0.17	ac @	$1,692.00	per acre =	$287.64
Roadside brushing	0.27	mi @	$1,550.00	per mi =	$418.50
Improve turnout	2	ea @	$36.30	per ea =	$72.60
Construct turnaround	1	ea @	$91.00	per ea =	$91.00
Improve landing	1	ea @	$121.00	per ea =	$121.00
Grade, ditch, & roll	14.50	sta @	$41.00	per sta =	$594.50

TOTAL IMPROVEMENT COSTS = $1,585.24

ROCK

	Rock Size	Base Cost $/cy	Haul Cost $/cy	Placement/ Processing Cost $/cy	Total CY	Rock Cost
Surfacing rock						
Surfacing rock	4" - 0	$1.21	$8.91	$1.40	450	$5,184.00
Junction	4" - 0	$1.21	$8.91	$1.40	12	$138.24
Turnout	4" - 0	$1.21	$8.91	$1.40	28	$322.56
Turnaround	4" - 0	$1.21	$8.91	$1.40	20	$230.40
Landing	4" - 0	$1.21	$8.91	$1.40	47	$541.44
				Subtotal =	557	$6,416.64

Totals	All Rock =	557
	4" - 0	557

TOTAL ROCK COSTS = $6,416.64

EROSION CONTROL

Grass seed & fertilizer	0.17	ac @	$697.50	per ac =	$118.58

TOTAL EROSION CONTROL COSTS = $118.58

TOTAL PROJECT COST = $8,120.46

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley
Road Segment: Y to Z
Sale Number: FG-341-2026-W01157-01
Improvement: 4+50 stations
0.09 miles

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

IMPROVEMENT

Clearing & grubbing (scatter)	0.05	ac @	$1,692.00	per acre =	$84.60
Roadside brushing	0.09	mi @	$1,550.00	per mi =	$139.50
Improve landing	1	ea @	$121.00	per ea =	$121.00
Grade, ditch, & roll	4.50	sta @	$41.00	per sta =	$184.50

TOTAL IMPROVEMENT COSTS = $529.60

ROCK

	Rock Size	Base Cost $/cy	Haul Cost $/cy	Placement/ Processing Cost $/cy	Total CY	Rock Cost
Surfacing rock						
Surfacing rock	4" - 0	$1.21	$8.98	$1.40	140	$1,622.60
Landing	4" - 0	$1.21	$8.98	$1.40	47	$544.73
				Subtotal =	187	$2,167.33

Totals	All Rock =	187
	4" - 0	187

TOTAL ROCK COSTS = $2,167.33

EROSION CONTROL

Grass seed & fertilizer	0.05	ac @	$697.50	per ac =	$34.88

TOTAL EROSION CONTROL COSTS = $34.88

TOTAL PROJECT COST = $2,731.81

SUMMARY OF CONSTRUCTION COST

Timber Sale: Blind Alley

Road Segment: AA to AB

Sale Number: FG-341-2026-W01157-01

Improvement: 11+80 stations

0.22 miles

PROJECT NO. 3: CONSTRUCT FIRE TRAIL

IMPROVEMENT					
Construct Fire Trail	11.80	sta @	$120.00	per sta =	$1,416.00

TOTAL IMPROVEMENT COSTS = $1,416.00

TOTAL PROJECT COST = $1,416.00

QUARRY DEVELOPMENT & CRUSHING COST SUMMARY

Timber Sale: Blind Alley
Sale Number: FG-341-2026-W01157-01
Stockpile Name: Barney

1 1/2" - 0: 240 cy (truck measure)
4" - 0: 8,289 cy (truck measure)
Total truck yardage: 8,529 cy

Move-in					
Move in excavator					$1,205.60
Move in loader					$1,067.50
Move in Dump Trucks					$393.75
				Subtotal =	$2,666.85
				Per CY =	$0.31/cy
1 1/2"-0 & 4"-0 Base Cost					
Load dump truck	$0.90	/ cy x	8,529	cy =	$7,676.10
				Subtotal =	$7,676.10
				Per CY =	$0.90

1 1/2"-0 Cost = **$1.21/cy**
4"-0 Cost = **$1.21/cy**

CRUISE REPORT
Blind Alley
#FG-341-2026-W01157-01

1. LOCATION:

Portions of Sections 25, 26, 35 & 36, T1S, R6W, W.M., Washington County, Oregon.

2. CRUISE DESIGN:

The timber cruise was designed using an estimated coefficient of variation (CV) of 55%, average stand diameter of 21 inches, sampling error (SE) of 9% and a minimum of 100 grade trees.

3. SAMPLING METHOD:

The Timber Sale Area was cruised in April of 2025 with 34 variable radius grade plots using a 40 BAF prism. Plots were laid out on a 5 chain x 5 chain grid. Plots falling on or near existing roads or no-harvest areas were offset 1 chain.

4. CRUISE RESULTS:

129 trees were measured and graded producing a standard error of 6.7% on the Douglas-fir Basal Area and 6.8% 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.

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

Prepared by: Colton Turner 4-09-2025
Date

Reviewed by: Mark Savage 4-09-2025
Date

TC PSTATS

PROJECT STATISTICS

PROJECT **BLNDALLY**

PAGE **1**
DATE 4/9/2025

TWP	RGE	SC	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt
T1S	R6	36	00A1	00MC	106.00	34	135	S	W

	PLOTS	TREES	TREES PER PLOT	ESTIMATED TOTAL TREES	PERCENT SAMPLE TREES
TOTAL	34	135	4.0		
CRUISE	34	135	4.0	4,655	2.9
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	129	40.5	26.2	131	29.6	151.8	33,640	33,513	7,077	7,077
DOUG FIR-S	6	3.4	19.4	66	1.6	7.1				
TOTAL	*135*	*43.9*	*25.8*	*126*	*31.3*	*158.8*	*33,640*	*33,513*	*7,077*	*7,077*

CONFIDENCE LIMITS OF THE SAMPLE

68.1 TIMES OUT OF 100 THE VOLUME WILL BE WITHIN THE SAMPLE ERROR

SAMPLE TREES - BF

CL 68.1 SD: 1.0	COEFF VAR.%	S.E.%	LOW	AVG	HIGH	# OF TREES REQ. 5	10	INF. POP. 15
DOUG FIR	43.0	3.8	984	1,023	1,062			
DOUG FIR-S								
TOTAL	*49.0*	*4.2*	*936*	*977*	*1,019*	*96*	*24*	*11*

SAMPLE TREES - CF

CL 68.1 SD: 1.0	COEFF VAR.%	S.E.%	LOW	AVG	HIGH	# OF TREES REQ. 5	10	INF. POP. 15
DOUG FIR	38.2	3.4	206	213	220			
DOUG FIR-S								
TOTAL	*44.7*	*3.8*	*196*	*203*	*211*	*80*	*20*	*9*

TREES/ACRE

CL 68.1 SD: 1.0	COEFF VAR.%	S.E.%	LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
DOUG FIR	53.1	9.1	37	40	44			
DOUG FIR-S	256.6	44.0	2	3	5			
TOTAL	*45.2*	*7.7*	*41*	*44*	*47*	*81*	*20*	*9*

BASAL AREA/ACRE

CL 68.1 SD: 1.0	COEFF VAR.%	S.E.%	LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
DOUG FIR	39.4	6.7	142	152	162			
DOUG FIR-S	259.9	44.5	4	7	10			
TOTAL	*34.2*	*5.9*	*150*	*159*	*168*	*47*	*12*	*5*

NET BF/ACRE

CL 68.1 SD: 1.0	COEFF VAR.%	S.E.%	LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
DOUG FIR	39.5	6.8	31,245	33,513	35,780			
DOUG FIR-S								
TOTAL	*39.5*	*6.8*	*31,245*	*33,513*	*35,780*	*62*	*16*	*7*

NET CUFT FT/ACRE

CL 68.1 SD: 1.0	COEFF VAR.%	S.E.%	LOW	AVG	HIGH	# OF PLOTS REQ. 5	10	INF. POP. 15
DOUG FIR	39.5	6.8	6,598	7,077	7,556			
DOUG FIR-S								
TOTAL	*39.5*	*6.8*	*6,598*	*7,077*	*7,556*	*62*	*16*	*7*

TC PSPCSTGR

Species, Sort Grade - Board Foot Volumes (Project)

TT1S RR6W S36 Ty00MC 106.00

Project: **BLNDALLY**

Acres **106.00**

Page **1**
Date **4/9/2025**
Time **1:42:28PM**

				% 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								
Spp	S T	So rt	Gr ad		Def%	Gross	Net		4-5	6-11	12-16	17+	12-20	21-30	31-35	36-99	Ln Ft	Dia In	Bd Ft	CF/ Lf	
DF			CU														10	23		0.00	1.4
DF			2M	86	.4	29,218	29,092	3,084			31	69	1			99	40	17	499	2.48	58.3
DF			3M	12		4,020	4,020	426		100				4	11	84	37	8	101	0.79	39.9
DF			4M	2		402	402	43		100			44	56			21	6	27	0.43	14.7
DF	**Totals**			100	.4	33,640	33,513	3,552		13	26	60	1	1	1	96	36	13	293	1.71	114.3
DF	S		CU														27	10		0.00	6.3
DF	**Totals**																27	10		0.00	6.3
Totals					0.4	33,640	33,513	3,552		13	26	60	1	1	1	96	36	13	278	1.64	120.6

TC PSTNDSUM

Stand Table Summary

Page 1
Date: 4/9/2025

TT1S RR6W S36 Ty00MC 106.00

Project BLNDALLY
Acres 106.00

Time: 1:42:29PM
Grown Year:

Spc	S T	DBH	Sample Trees	FF 16'	Tot Av Ht	Trees/ Acre	BA/ Acre	Logs Acre	Average Log Net Cu.Ft.	Average Log Net Bd.Ft.	Tons/ Acre	Net Cu.Ft. Acre	Net Bd.Ft. Acre	Totals Tons	Totals Cunits	Totals MBF
DF		10	1	86	66	2.157	1.18	2.16	10.8	50.0	.67	23	108	71	25	11
DF		15	1	85	117	.959	1.18	1.92	23.6	105.0	1.29	45	201	136	48	21
DF		16	1	88	123	.843	1.18	1.69	28.1	125.0	1.35	47	211	143	50	22
DF		17	1	85	112	.746	1.18	1.49	29.1	120.0	1.24	43	179	131	46	19
DF		18	1	86	126	.666	1.18	2.00	25.7	100.0	1.46	51	200	155	54	21
DF		19	3	89	130	1.793	3.53	5.38	29.1	126.7	4.46	156	681	472	166	72
DF		20	2	87	120	1.079	2.35	2.70	36.2	146.0	2.78	98	394	295	103	42
DF		21	2	89	132	.978	2.35	2.93	37.5	178.3	3.14	110	523	333	117	55
DF		22	4	87	127	1.783	4.71	4.90	42.4	185.5	5.92	208	909	627	220	96
DF		23	5	86	124	2.039	5.88	5.71	44.6	192.9	7.26	255	1,101	770	270	117
DF		24	8	87	135	2.996	9.41	8.99	48.9	219.2	12.54	440	1,970	1,329	466	209
DF		25	7	87	129	2.416	8.24	6.90	53.6	240.5	10.55	370	1,660	1,118	392	176
DF		26	9	87	136	2.872	10.59	8.62	58.0	268.5	14.25	500	2,313	1,511	530	245
DF		27	11	86	130	3.255	12.94	9.47	60.4	276.6	16.30	572	2,619	1,728	606	278
DF		28	9	88	136	2.476	10.59	7.15	67.5	325.4	13.76	483	2,328	1,459	512	247
DF		29	6	86	138	1.539	7.06	4.62	72.8	353.3	9.58	336	1,631	1,015	356	173
DF		30	12	86	148	2.876	14.12	8.63	82.2	398.3	20.21	709	3,437	2,142	752	364
DF		31	13	86	146	2.918	15.29	8.98	84.3	416.5	21.57	757	3,739	2,286	802	396
DF		32	8	86	146	1.685	9.41	5.27	89.1	439.2	13.37	469	2,313	1,417	497	245
DF		33	7	86	138	1.387	8.24	4.16	95.1	471.9	11.28	396	1,963	1,195	419	208
DF		34	5	85	138	.933	5.88	2.80	100.0	472.7	7.97	280	1,323	845	297	140
DF		35	6	86	148	1.056	7.06	3.35	103.1	532.6	9.83	345	1,782	1,042	366	189
DF		36	1	86	127	.166	1.18	.50	105.1	486.7	1.50	52	243	158	56	26
DF		37	1	90	151	.158	1.18	.47	132.9	740.0	1.79	63	350	190	67	37
DF		38	2	87	142	.299	2.35	.90	129.7	691.7	3.31	116	620	351	123	66
DF		39	1	83	139	.142	1.18	.43	130.4	626.7	1.58	55	267	168	59	28
DF		40	1	76	139	.135	1.18	.40	129.5	523.3	1.49	52	212	158	56	22
DF		41	1	84	137	.128	1.18	.38	114.9	616.7	1.26	44	237	134	47	25
DF		Totals	129	87	131	40.477	151.76	112.87	62.7	296.9	201.70	7,077	33,513	21,380	7,502	3,552
DF	S	15	1	85	60	.959	1.18									
DF	S	16	1	83	55	.843	1.18									
DF	S	18	1	84	60	.666	1.18									
DF	S	24	1	86	76	.374	1.18									
DF	S	26	1	89	103	.319	1.18									
DF	S	28	1	86	77	.275	1.18									
DF	S	Totals	6	85	66	3.436	7.06									
Totals			135	86	126	43.913	158.82	112.87	62.7	296.9	201.70	7,077	33,513	21,380	7,502	3,552

TC PLOGSTVB

Log Stock Table - MBF

TT1S RR6W S36 Ty00MC 106.00

Project: BLNDALLY
Acres 106.00

Page 1
Date 4/9/2025
Time 1:42:27PM

Spp	S T	So Gr rt de	Log Len	Gross MBF	Def %	Net MBF	% Spc	2-3	4-5	6-7	8-9	10-11	12-13	14-15	16-19	20-23	24-29	30-39	40+
								Net Volume by Scaling Diameter in Inches											
DF		2M	16	10		10	.3											10	
DF		2M	18	11		11	.3										11		
DF		2M	40	3,077		3,063	86.2						249	333	1162	1065	254		
DF		3M	22	1		1	.0				1								
DF		3M	26	2		2	.1				2								
DF		3M	28	8		8	.2			2	5	1							
DF		3M	30	8		8	.2			1	5	2							
DF		3M	32	17		17	.5			12	4								
DF		3M	34	31		31	.9			28	3								
DF		3M	36	16		16	.4			5	11								
DF		3M	38	19		19	.5			14	5								
DF		3M	40	325		325	9.1			29	93	202							
DF		4M	12	1		1	.0			1	0								
DF		4M	14	3		3	.1			3									
DF		4M	16	3		3	.1			3	1								
DF		4M	18	8		8	.2			8									
DF		4M	20	3		3	.1			2	1								
DF		4M	22	6		6	.2			6									
DF		4M	24	3		3	.1			2	1								
DF		4M	26	6		6	.2			6									
DF		4M	28	3		3	.1			3									
DF		4M	30	7		7	.2			7									
DF		Totals		3,566		3,552	100.0			131	132	205	249	333	1162	1065	265	10	
Total		All Species		3,566		3,552	100.0			131	132	205	249	333	1162	1065	265	10	

Volume Summary

(Shown in MBF)

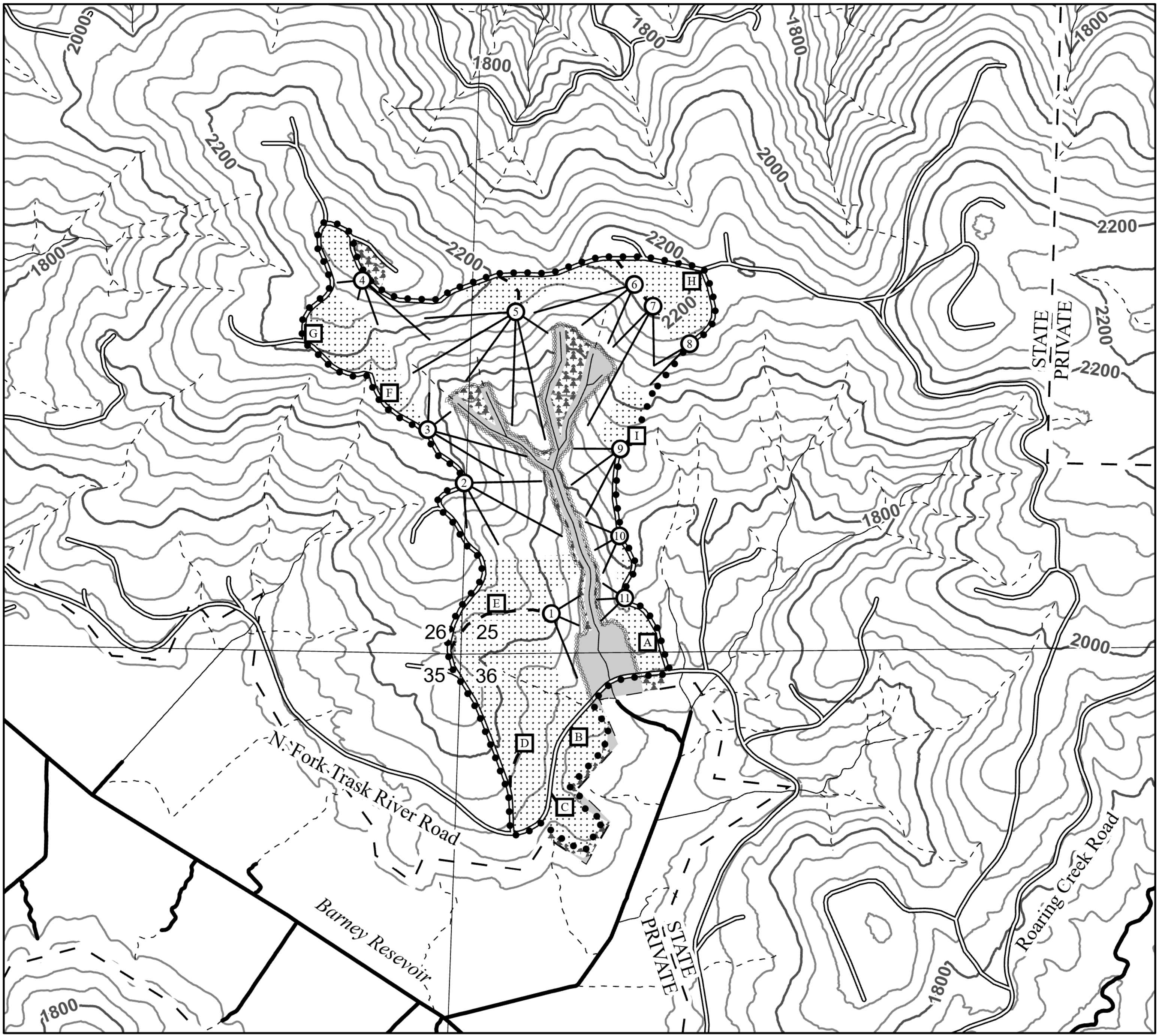
Blind Alley

FG-341-2026-W01157-01

May 2025

TIMBER SALE AREA: Clearcut (106 Acres)

SPECIES		2 SAW	3 SAW	4 SAW	TOTAL
Douglas-fir	Cruise Volume	3,084	426	43	3,553
	Hidden D&B (2%)	(62)	(9)	(1)	(72)
	NET TOTAL	3,022	417	42	3,481
	% of Total	87	12	1	



Legend

- ● ● ● Timber Sale Boundary
- Posted Stream Buffer Boundary
- ODF Ownership Boundary
- ═ Surfaced Road
- ‒ ‒ ‒ New Construction Road
- ━ Type-F Stream
- ─ Type-N Stream Perennial
- - - - Type-N Stream Seasonal
- ▨ Stream Buffer
- < Cable Yarding Area
- ⋯ Tractor Yarding Area
- ○ Cable Landing
- □ Tractor Landing
- Reserve Tree Area
- □ Section Lines
- ─ 40 Foot Contour Bands
- ━ 200 Foot Contour Bands

LOGGING PLAN

FOR TIMBER SALE CONTRACT #FG-341-2026-W01157-01
BLIND ALLEY
PORTIONS OF SECTIONS 25 , 26, 35, & 36, T1S, R6W, W.M.
WASHINGTON COUNTY, OREGON

Forest Grove District GIS
May 2025
This product is for informational use and may not be suitable for legal, engineering, or surveying purposes.

1:12,000

1 inch = 12,000 feet

0 500 1,000 2,000
Feet

N

APROXIMATE NET ACRES

	TRACTOR	CABLE
TOTAL	49	57