

Delivered Log Appraisal

Meadows View Insect Sanitation: Timber Sale

IDC02-TS-2024.0001

Formula: Delivered Log price - Logging Costs - Loading - Transportation - Development = Appraised Value DLP-LC-Lo-Tr-Dp = ApV

Yarding Method		TRACTOR	Skyline Cable	
System % by volume		57%	43%	
Stump to landing-OBT	\$/Ton	\$32.00	\$52.00	
Weighted yarding cost		\$18.24	\$22.36	Total Yarding Cost
Transportation	27.00	tons/load (Industry standard used for total load calculations)		

Piling of landing slash and roadside areas included in on-board-truck (OBT) costs

1st Quarter 2024 Delivered log prices; Evergreen Forest Products - Tamarack Mill. 3555 US-95, New Meadows Idaho

	1st qtr. 23					
6"-16" Pine \$/MBF	350	calculate	\$59.32	per ton	5.9	lbs./MBF conversion
>16" Pine \$/MBF	425	calculate	\$72.03	per ton	5.9	lbs./MBF conversion
Lodgepole\$/MBF		calculate	\$0.00	per ton	5.8	lbs./MBF conversion
Douglas-fir \$/MBF	450	calculate	\$75.00	per ton	6	lbs./MBF conversion
WL \$/MBF		calculate	\$0.00	per ton	6	lbs./MBF conversion
Spruce \$/MBF		calculate	\$0.00	per ton	5.7	lbs./MBF conversion
SAF \$/MBF		calculate	\$0.00	per ton	5.7	lbs./MBF conversion
Grand Fir \$/MBF	425	calculate	\$70.83	per ton	6	lbs./MBF conversion
Cedar \$/MBF		calculate	\$0.00	per ton	1	lbs./MBF conversion
White Pine \$/MBF		calculate	\$0.00	per ton	1	lbs./MBF conversion
PULP (all spp)	0	calculate	32	per ton	5.5	lbs./MBF conversion

Spp/Products	TONS	Del Value	MBF
6"-7" Pine Sawlog	513.3	\$30,450	87
8" - 16" Pine	3191.9	\$229,925	541
Douglas-fir sawlogs	162.0	\$12,150	27
W-Larch sawlogs	0.0	\$0	
E Spruce sawlogs	0.0	\$0	
Subalpine Fir sawlogs	0.0	\$0	
G Fir sawlogs	276.0	\$19,550	46
Cedar \$/MBF	0	\$0	
White Pine sawlogs	0	\$0	
PULP (all spp)		\$0	
Total tons	4143	\$292,075.00	701

Transportation:	
Total Daily Hrs.	10 hrs.
Destination	Evergreen FP
# trips	6
Hourly cost	\$135
Daily cost	\$1,350
Tons/Day	162
Cost/ton	\$8.33
Tons hauled	4,143

Development Cost Allowance	
Slash	\$4,845.00
Mobilization	\$5,075.00
Dust Abatement	\$5,825.76
Road Maintenance	\$7,317.80
Total Allow	\$23,063.56
Allowance per Ton	\$5.57

Purchaser Responsibilities

Slash - Allowance to perform machine piling of slash/brush within 19 acres of tractor unit at \$255/acre **Total = \$4,845**

Mobilization: Allowance for transport of 7 pieces of equipment 5hr each=35 hrs. @145/hr. **Total = \$5,075.00**

Dust Abatement: Allowance is made for the application of magnesium chloride on 1,500ft of the Brown Creek road. 1833gal @ \$2.72/gal = \$4,985.76, As well as water application: Water Truck @ \$140/hr. for 6 hrs. = \$840.00 **Total = \$5,825.76.** See Exhibit E and Exhibit C for more details.

Road Maintenance - See Road Summary Worksheet and Road Maintenance map - Exhibit E and Exhibit C

For sale/species volume breakdown, see Unit Cruise Summary Worksheet, Exhibit F

	Total/ton	Pine (<16")	Pine (16" and >)	DF	GF
AVG Delivered Log Price/TON: DLP	\$70.50	\$59.32	\$72.03	\$75.00	\$70.83
AVG Logging Costs/TON: On Board Truck	\$40.60	\$40.60	\$40.60	\$40.60	\$40.60
Transportation Allowance Trucking	\$8.33	\$8.33	\$8.33	\$8.33	\$8.33
Development Allowance:	\$5.57	\$5.57	\$5.57	\$5.57	\$5.57

Appraised Stumpage Value (per ton)	\$4.82	\$17.53	\$20.50	\$16.33
Appraised Stumpage Value (per MBF)	\$28.45	\$103.45	\$123.00	\$98.00
Appraised Stumpage Value (total)	\$2,475.18	\$55,966.65	\$3,321.01	\$4,508.02

Minimum Stumpage	
\$16.00	per ton
\$94.56	per mbf
Total sale value	
\$66,288.00	