

Noggin Tobaggan 22 Timber Sale

Appraisal (Chip)

KL-341-2025-W00648-01

Location Gilchrist State Forest

Portions of sections 12 and 13 of T24S R9E and Sections 6 and 7 of T24S R10E
Willamette Meridian, Klamath County, Oregon



Volume Harvestable

Total Acres		553	Ac	
Exclusion	0%	0	Ac	(bypass)
Total Harvest Area		553	Ac	
Optional Entry Area	0%	0	Ac	6 green tons / acre harvestable
General Harvest Area		553	Ac	8 green tons / acre harvestable

Value

4,424.00 total green tons
\$0.48 min bid price / green ton

\$2,123.52 Approximate Value

The Volume harvestable refers to all material to be felled. PURCHASER may sort the felled product into Sawlog and Chip material. The price shall be the same for all material harvested. Refer to Exhibit C for details (Sawmill and Pulp). Refer to section 1740 in the contract for log prices.

STATE makes no guarantee as to the accuracy or amount harvestable for the terms of this contract.

Variables

Harvest Yields

553 Acres harvestable
0% % optional entry area
553 GHA acres (general harvest area)
8 GHA green tons / acre
4424.0 GHA total green tons
0.0 OEA acres (optional entry area)
6 OEA green tons / acre
0.0 OEA total green tons
4424.0 total green tons
134 total loads
0.24 Loads per acre

Assumptions

33.0 green tons / load
34.0% moisture
21.8 bdt / load

Costs

Trucking Costs

\$750.00 haul cost / load
\$22.73 haul cost / green ton

Processing Costs

\$250.00 Chipper / hour
\$100.00 Skid / hour
1.18 hours / load
\$413.00 cost / load
\$12.52 cost / green Ton

Total Costs per Green Ton

\$37.50 Cutting
\$12.52 Processing
\$22.73 Trucking
\$1.58 Obligations
\$74.32 Total

Profit / Risk per Green Ton

17% Profit / Risk
\$12.64 Profit & Risk / green ton

Cutting Costs

\$150.00 Buncher Cost per hour
4424.00 Total Green Tons
8.00 Green Tons / acre
0.24 Loads / acre
5.00 acre cut / day (assume 10 hr day)
\$300.00 cost / acre
\$1,237.50 cost / load
\$37.50 Cost / green ton

Project Work (non-credit Section 2610)

\$5,000.00 *Road Maintanence (sections 2130 and 2360)
\$1,000.00 *Waterbarring (Sections 2610)
\$1,000.00 *Road closures (section 2360)
\$7,000.00 total
\$1.58 cost / green ton

*Project Work (non-credit) costs are approximate. The actual cost will depend on operation conditions AND operative damages as determined by STATE.

Payment

Payment

\$132.49 payment per / ton
34.0% moisture
\$87.44 payment / green ton
\$2,885.63 payment / load

Pricing

\$87.44 payment / green ton
\$74.32 costs / green ton
\$12.64 Profit & Risk / green ton
\$0.48 per ton minimum bid

NOGGIN TOBAGGAN 22 TIMBER SALE

Logging Plan

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Portions of Sections 12 and 13 of T24S R9E and

Sections 6 and 7 of T24S and R10E

Willamette Meridian, Klamath County, Oregon

Gross Acres: 553

Net Acres:553

T24S R9E

12

T24S R10E

7

8

13

17

N

- Noggin Tobaggan 22 Timber Sale
- ⊙ Landing
- Skid Trails
- Federal or State highway
- == Paved
- == All weather
- ==== Dirt
- == Mainline Rd
- - - Blocked
- Board of Forestry Lands