

# TRUCKING APPRAISAL - APPRAISAL SUMMARY

HaulCost ver 15.0

Sale name: Honker

Geo. area: OR

Date: 21-Mar-16

| Cost type         | Average trip rtm's | CCF per load | Tot rtm's per day | Total OT rtm's | CCF vol per day | Gross cost per day | Net cost per day | Net cost per ccf | Net \$/ccf w/inflation |
|-------------------|--------------------|--------------|-------------------|----------------|-----------------|--------------------|------------------|------------------|------------------------|
| <i>w/o scale</i>  |                    |              |                   |                |                 |                    |                  |                  |                        |
|                   |                    |              |                   |                |                 |                    |                  |                  |                        |
| <b>with scale</b> | 385.0              | 8.5          | 600.0             | 120.0          | 13.25           | 473.48             | 498.40           | 37.62            | 37.62                  |

<<Scaling cost is included in the total haul cost below>>

Include scale cost in final haul cost

Yes

Total haul cost, \$/ccf = \$37.62

300 minutes

Volume Type...  
CCF

Sale or Haul Narrative

Scale total cost: \$56.70

# Logging Cost Summary - Estimated Stump To Truck Cost Results

## Summary By Logging System and Sale

| Logging System                    | Vol Type | Total Volume | Stump-truck \$/vol              | Estimated Seasons |
|-----------------------------------|----------|--------------|---------------------------------|-------------------|
| Skyline                           | ccf      | 5,708        | 141.61                          | 4                 |
| Mechanized<br><i>Mech biomass</i> |          |              |                                 |                   |
| Tractor                           | ccf      | 10,077       | 96.01                           | 4                 |
| Shovel                            |          |              |                                 |                   |
| Helicopter (1)                    | ccf      | 1,215        | 294.68                          | 1                 |
| <b>Sale-as-a-whole</b>            |          | 17,000       | 125.52 ← <i>sawtimber basis</i> |                   |

ovhd=6.18/ccf or 11.89/mbf, p&r=2% of costs included (except helicopter)

|  |  |   |     |
|--|--|---|-----|
| Bio stump-truck \$                     |  | Estimated total number <i>operating</i> days for sale | 344 |
| Include bio stump-truck in mech sys? → |  | Variable shutdown cost (all systems, if any) \$/vol   |     |
|  |  | Include variable shutdown in system costs?            | No  |
| Biomass haul cost                      |  |   |     |



Include Chipper?

Hours Used

Haul-\$'s

Select helicopter alternative

**Helicopter (1)**

Sale: Honker  
Date: 3/21/16

**LogCost ver 15.0**  
2/4/2015

Report summary  
table above in tons?

