

# TIMBER APPRAISER 2.0



## BLACKTAIL AGAIN

Date	2/21/2024	Acres	350
Area Office	CLO	MBF/Ton conversion	8.2
County	Beaverhead	MBF	1,719
Sale Type	Sale	Tons	14,094

### Estimated Prices

Source: [http://www.bber.umd.edu/FIR/F\\_LogPrice.asp](http://www.bber.umd.edu/FIR/F_LogPrice.asp)

Year	2024	Quarter	4
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### Delivered log price

Species	Volume (MBF)	Avg DBH (in)	(MBF) Delivered log price	(MBF) Estimated value (MBF)
Ponderosa pine	-	-	\$ 363	\$ -
Bull pine	-	-	\$ 354	\$ -
Lodgepole pine	6	7.1	\$ 429	\$ 2,574
Douglas-fir	1,605	11.4	\$ 428	\$ 686,940
Western larch	-	-	\$ 428	\$ -
Engelmann spruce	60	10.6	\$ 429	\$ 25,740
Subalpine fir	-	-	\$ 373	\$ -
Grand fir	-	-	\$ 390	\$ -
Western redcedar	-	-	\$ 467	\$ -
Hemlock	-	-	\$ 378	\$ -
White pine	-	-	\$ 391	\$ -
Cottonwood	-	-	\$ -	\$ -
	-	-	\$ -	\$ -
Blue-stained	-	-	\$ 322	\$ -
Dead/dry	48	12.7	\$ 214	\$ 10,288
<b>Total</b>	<b>1,719</b>	<b>11.4</b>	<b>\$ 422</b>	<b>\$ 725,542</b>

### Estimated Costs

Source: [http://www.bber.umd.edu/FIR/F\\_Logging.asp](http://www.bber.umd.edu/FIR/F_Logging.asp)

Logging cost	Percent	Yarding distance (ft)	Est cost per ton
Ground-based	100%	900	\$ 34.91
Cable-based	0%	0	\$ -
<b>Total</b>	<b>100%</b>	<b>Weighted average</b>	<b>\$ 34.91</b>

Haul cost	Paved	Unpaved	Est cost per ton
Distance (miles)	93	40	\$ 22.61

### Contract costs

Road development costs	\$ 86,424	Slash costs	\$ -
Road maintenance costs	\$ 4,178	Other costs	\$ -

### Appraisal Summary

	Per ton	Per MBF	Total
Minimum	\$ 7.20	\$ 59.01	\$ 101,431
FI fee	\$ 1.00	\$ 8.20	\$ 14,096
		5% bid deposit	\$ 5,072