

Beltrami County NRM Timber Appraisal

226018

Page: 1 of 6

Appraised By:

Nick Ronning

Appraisal Date:

06/12/2026

Sale Type:

REGULAR AUCTION SALE

Auction Date: 08/06/2026**Access:** Public Access**Appraisal Number:** Aspen White Pine**Permit Number:****Expiration Date:** 08/06/2028**Legal Description****RE Code****Sec.**

31

Twp.

148

Rge.

31

School

31

City/Twp

Taylor

Subd

SE1/4 SW1/4

<u>Bid</u>	<u>Species</u>	<u>Volume</u>	<u>Units</u>	<u>Unit Price</u>	<u>Value</u>	<u>Comments</u>	<u>Bolt %</u>
Bid	Aspen pulp	600	Cords	\$25.00	\$15,000.00	Includes incidental Balm	
Bid	White Pine Pulp & Bolts	50	Cords	\$40.00	\$2,000.00	Large Diameter Trees	
Non-Bid	Mixed Hardwoods	35	Cords	\$10.00	\$350.00		
Non-Bid	Balsam pulp	1	Cords	\$10.00	\$10.00	Incidental Spruce & Fir. Did not hit cruise.	
					\$17,360.00	Subtotal	
Total Cords: 686 Total MBF: 0					\$17,360.00	Total	
					\$2,604.00	15% Down Payment	

Bid Symbols: Bid = Bid Species; Non-Bid = Non-Bid Species; Area Est. = Sold Area Estimate; AE Non-Bid = Sold Area Estimate & Non-Bid Species

All species woodsrun unless listed otherwise.

Species Scaled: Aspen pulp, Balsam pulp, Mixed Hardwoods, White Pine Pulp & Bolts

Species SAE:

Operability:	No Spring Logging: Breakup - July 15, Warba Stuntz Soils will not hold up to skidding, hauling when wet. Dry-Firm or Frozen only: July 15 - Breakup	Soil Type:	Very Fine Sandy Loam
Topography:	flat to slightly rolling		
Acres:	17		

DRAIN**Type:**

REGULAR AUCTION SALE

Acres Cut:

17.00

Total: 17.00

Harvest Specifications**Access**

- Latitude/Longitude - Primary access location is Lat. 47.587N, by Long. 94.662W.
- Firm or Frozen –Operations may be conducted whenever the site is frozen or when dry and firm to prevent site impacts. Warba Stuntz soils have severe limitations when wet.

Beltrami County NRM Timber Appraisal

226018

Page: 2 of 6

Appraised By:

Nick Ronning

Appraisal Date:

06/12/2026

Sale Type:

REGULAR AUCTION SALE

Auction Date: 08/06/2026

Access: Public Access

Appraisal Number: Aspen White Pine

Permit Number:

Expiration Date: 08/06/2028

Cutting and Skidding

- **Logging Damage** - Logging damage is injury to 30% or more of the crown; or bark damage exposing cambium of 50 sq.in. or more; or damage causing lean of more than 5 degrees from original. Damage to reserve trees, as identified on the Appraisal form, may be subject to a \$25/tree penalty
- **Progressive Skidding Pattern** -On summer Aspen harvest, use a progressive skidding pattern across blocks to avoid damage to aspen regeneration which happens when re-skidding through an area.
- **Skid trail out of wetland** - Locate all skid trails out of wetland areas. One crossing where needed. Use slash mats or frozen crossing.
- **Stay within Boundaries** - Unless approved in advance by the Forester, all harvest activities shall be confined to within the marked boundary. Private Land adjacent to North Boundary. Access roads, skid trails and landing areas proposed for use outside the harvest boundary must be approved prior to use. Failure to comply with these requirements may be subject to a \$100 penalty per incident.
- **Stumps** - Average stump heights below 12" and as low as possible.

Harvest and Reserves

- **Boundary Blue Paint.** Do not cut blue trees unless marked "cut"
- **Cut Trees:** Aspen, Balm, Ash, Basswood, White Pine, Big Birch, Dying Oak, Poor Quality Maple
- **Leave Trees:** Blue Painted trees, Live Oak, Fair quality or better Maple, Basswood Pulp, Small Birch
- **Den Trees** - Reserve trees with obvious den and cavity usage, even if not marked to leave.
- **Mast Species** - When not specifically marked to leave, maintain oak and other mast producing species.

Landings, Access Roads, and Skid Trails

- **General Road/trail BMP** - A combination of road drainage BMPs may be applicable, which combined with slash trampling to close the temporary roads to vehicles will provide erosion protection.
- **Landings Approved** - Landing locations must be approved in advance by the Forester. Sale plan includes 1 landing
- **Roads stay open** - Sale is accessible by extending existing road system approximately 400 feet. Roads to remain open and in pre-existing or better condition with BMP drainage after use. Any temporary trail or spur will be closed. No added gravel for roadwork.

Other Remarks

This sale includes approximately 65 large white pine trees: 24-34" DBH 6-9 sticks tall. The expectation is to harvest and utilize most of these trees. If it is determined that they are unmarketable due to excessive cull, an exception may be issued.

Site, Soil, and Water Protection

- **Intermittent streams** -small intermittent streams less than 3' wide are in the project area. Crossings may be frozen or dry and firm. Slash, mats or corduroy must be approved by Forester. Use must not damage bed, banks or flow cross sections.
- **RMZ General** - Wetland and lowland brush areas are either excluded from the harvest block or protected by ERZ within block. Be sure to minimize scarification in filter strip per BMP guidelines.
- **Rutting** - Contractor must be prepared to shut down equipment operations or hauling if thawing or wet conditions create the potential for rutting. Failure to comply with this requirement may be subject to a \$100 penalty per occurrence.
- **Soil Protection** - Soils are subject to rutting if operated on when wet, stop activity if conditions may lead to rutting, compaction or displacement of soils. Keep BMP applications current to prevent erosion.

Slash Disposal

- **Slash Scattered** - Lop and scatter slash to within 2 feet of ground. Scattered slash piles for wildlife are encouraged but not required. (Slash piles for wildlife should be large and tall. 20x20x10)

**Beltrami County NRM
Timber Appraisal**

226018

Page: 3 of 6

Appraised By:

Nick Ronning

Appraisal Date:

06/12/2026

Sale Type:

REGULAR AUCTION SALE

Auction Date: 08/06/2026

Access: Public Access

Appraisal Number: Aspen White Pine

Permit Number:

Expiration Date: 08/06/2028

Tree Size, Marketing, and Special Conditions

- 4 inch TDIB - Utilize all material from butt to a 4" top diameter inside bark.
- Pine thinning guides - to minimize Ips Bark Beetle Damage in residual or nearby pine. A) December 1-May 31: All cut pine material > 3" and pine logs must be removed or destroyed before June 1 ; B) June 1-August 31: All cut pine material > 3" and pine logs must be or destroyed within 3 weeks of cutting; C) September 1-November 30: may leave slash on site
- Private Wood -There is a strip of private wood along part of the sale boundary that is NOT part of this sale. If the landowner sells this wood to you, to comply with Chain of Custody requirements of our certifying organization, the private wood must not be mixed or hauled with the County wood.

Beltrami County NRM
Timber Appraisal

226018

Page: 4 of 6

Appraised By:
Nick Ronning
Appraisal Date:
06/12/2026

Sale Type:
REGULAR AUCTION SALE
Auction Date: 08/06/2026
Access: Public Access

Appraisal Number: Aspen White Pine
Permit Number:
Expiration Date: 08/06/2028

Site Map:



Appraisal examined and approved by

Forester

Date

Appraisal examined and approved by

Land Department

Date

Beltrami County NRM
Timber Appraisal

226018

Page: 5 of 6

Appraised By:

Nick Ronning

Appraisal Date:

06/12/2026

Sale Type:

REGULAR AUCTION SALE

Auction Date: 08/06/2026

Access: Public Access

Appraisal Number: Aspen White Pine

Permit Number:

Expiration Date: 08/06/2028

Aspen White Pine Sale Map

SE1/4 SW1/4 Section 31 T148 R31 Taylor Township



0 0.07 0.15 0.3 Miles



Beltrami County NRM
Timber Appraisal

226018

Page: 6 of 6

Appraised By:
Nick Ronning
Appraisal Date:
06/12/2026

Sale Type:
REGULAR AUCTION SALE
Auction Date: 08/06/2026
Access: Public Access

Appraisal Number: Aspen White Pine
Permit Number:
Expiration Date: 08/06/2028

Prevention Techniques for Bark Beetles

Applies to thinning, road building, or construction operations and blow-down in pine stands and plantations during any time of year:

- Avoid wounding the living, residual pines.
- Slash smaller than 2-3 inches in diameter can be left in the stand if scattered and not piled. Do not lop off the green branches.

Safest and easiest

If cutting occurs from September 1 to November 30:

May leave slash on site

Risky for bark
beetles and blue
staining of cut
products

If cutting occurs from December 1 to May 31

All cut pine material > 3 inches and pine logs must be removed or destroyed before **June 1**.

Very risky

If cutting occurs from June 1 to August 31

All cut pine material > 3 inches and pine logs must be removed or destroyed **within 3 weeks** of being created.