

Beltrami County NRM Timber Appraisal

225038

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Appraised By: Corey Campbell Appraisal Date: 07/15/2025	Sale Type: SEALED BID-REGULAR Auction Date: 07/25/2025 Access: Public Access	Appraisal Number: BLOWDOWN - 15th and Markey Permit Number: 225038 Expiration Date: 07/25/2026
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Legal Description

<u>RE Code</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rge.</u>	<u>School</u>	<u>City/Twp</u>	<u>Subd</u>
150004500	2	146	34	31	Grant Valley	NE 1/4 of NW 1/4

<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	Red Pine pulp	150	Cords	\$8.00	\$1,200.00		
Bid	Jack Pine pulp	10	Cords	\$8.00	\$80.00		
Bid	Aspen pulp	30	Cords	\$15.00	\$450.00	Includes 5 cords of birch	
					\$1,730.00	Subtotal	
Total Cords: 190 Total MBF: 0					\$1,730.00	Total	
					\$259.50	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, Jack Pine pulp, Red Pine pulp

Species SAE:

Operability:	Firm or frozen ground.	Soil Type:	loamy sand
Topography:	flat to slightly rolling		
Acres:	15		

DRAIN

Type:	Acres Cut:
SEALED BID-REGULAR	15.00

Total: 15.00

Harvest Specifications

Access
Stand is located in Grant Valley township off the end of 15th Street NW, near Markey Way NW. Snowmobile trail, power line, and pipeline run through the middle of the sale. Coordinates: -94.9603, 47.4946
Cutting and Skidding
Blowdown salvage sale. Cut all broken, bent, and leaning tree species listed on appraisal; cut all standing trees within sale boundary unless otherwise directed by the forester.
Harvest and Reserves
Blue paint boundary and natural boundary with swamp. Reserve all white pine, dead, den trees, and non-hazardous snags.
Landings, Access Roads, and Skid Trails
County forest roads run through each block but will have to be cleared for access in most cases. Use any preexisting skid trails and landings.
Site, Soil, and Water Protection
No wetlands within sale. Exercise caution on some steep slopes surrounding sale; exercise caution along natural boundaries and low-lying areas.

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Slash Disposal
Scatter slash.

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Expiration Date: 07/25/2026

Site Map:

Appraisal examined and approved by

Forester

Date

Appraisal examined and approved by

Land Department

Date

STAND HARVEST PRESCRIPTIONS

Timber Sale Name:	BLOWDOWN - 15th and Markey						
Description:							
RE Code	Sec.	Twp.	Rge.	School	City/Twp	Subd	
150004500	2	146	34	31	Grant Valley	NE 1/4 of NW 1/4	
Block:	1						
Stand Details							
Section	Township	Range	Timber Type	Acres	Stand Age	NPC	Harv Meth Desc
2	146	34	52	15	42	FDc34	Clear Cut
*NPC	FDc34 - Central Dry-Mesic Pine-Hardwood Forest						
No Basal Data							
Timber Objectives	Stand is a 15 acre, 43 year-old planted red pine stand with minor components of aspen and oak. This stand was first-entry thinned in 2024, in 2025 a severe blowdown event occurred damaging all of the reserve rows. The site will need to be clearcut, trenched, and replanted to ensure regeneration of pine species.						
Insect/Disease	Ips - Potential for Ips Beetle in logs & slash, use hauling guides						
Regeneration	Site will be site prepped, trenched, and replanted with pine species.						
Wetlands	No wetlands present within sale.						
Soil Types	Graycalm-Menahga complex, loamy sand						
Environmental Impact	Harvest will occur under firm or frozen conditions to minimize impact.						
Visual Sensitivity	Low - visual sensitivity is low, minimize slash close to roadway						
Natural Heritage	Database was checked and no resources found.						
Cultural Resources	Database was checked and no resources found.						

STAND HARVEST PRESCRIPTIONS

Harvest Methods

Clear Cut

Harvest all merchantable trees (Clear Cut)