

Beltrami County NRM Timber Appraisal

2240 42

Appraised By: Garret DeChaine Appraisal Date: 12/03/2024	Sale Type: SEALED BID-REGULAR Auction Date: 12/03/2024 Access: Public Access	Appraisal Number: Bog Lake Farm Reoffer Permit Number: 224042 Expiration Date: 06/03/2027
---	--	--

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>
	10	149	34	31		NE, NESE

<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>
Area Est. Bid	Tamarack pulp	800	Cords	\$2.00	\$1,600.00	Approximately 1/3 volume dead when cruised in 2021.	
Area Est. Bid	Aspen pulp	50	Cords	\$20.00	\$1,000.00		
AE Non-Bid	Mixed Hardwoods	15	Cords	\$6.00	\$90.00	About 10 cords ash, 5 cords birch.	
					\$2,690.00	Subtotal	
Total Cords: 865 Total MBF: 0					\$2,690.00	Total	
					\$403.50	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:

Species SAE: Aspen pulp, Mixed Hardwoods, Tamarack pulp

Operability:	Winter - Frozen Ground	Soil Type:	Organic
Topography:	flat		
Acres:	44		

DRAIN

Type:	Acres Cut:
SEALED BID-REGULAR	44.00

Total: 44.00

Harvest Specifications

Access
Sale approach is east off Hwy 89 across from Olson Rd. Cutting units are about 1.25 miles from 89 and accessed off snowmobile trail or along powerline trail. Retain adequate snow on trail for snowmobile use.
Cutting and Skidding
Stay within Boundaries - Unless approved in advance by the Forester.
Harvest and Reserves
Blue Paint Boundary. Tamarack sale reoffer volume 800 cords, down from original sale volume of 1,100 cords, sale boundary and acreage same as original sale. Reserve cedar.
Landings, Access Roads, and Skid Trails
Operator will need to open 1/4 mile new woods road into sale off old railroad grade. New road will cross the Bog Lake White Pine Study Area, operator will follow flagged route.
Slash Disposal
Slash Scattered.

Beltrami County NRM Timber Appraisal

2240 42

Appraised By: Garret DeChaine	Sale Type: SEALED BID-REGULAR	Appraisal Number: Bog Lake Tamarack Buffer
Appraisal Date: 12/03/2024	Auction Date: 12/03/2024	Permit Number: 224042
	Access: Public Access	Expiration Date: 06/03/2027

Site Map:



Appraisal examined and approved by _____

Forester

_____ Date

Appraisal examined and approved by _____

Land Department

_____ Date

STAND HARVEST PRESCRIPTIONS

Timber Sale Name:	Bog Lake Tam Reoffer						
Description:							
RE Code	Sec.	Twp.	Rge.	School	City/Twp	Subd	
	10	149	34	31		NE, NESE	
Block:	1						
Stand Details							
Section	Township	Range	Timber Type	Acres	Stand Age	NPC	Harv Meth Desc
10	149	34	12	44.5	38	MHn35	Clear Cut
10	149	34	72	44.5	104	FPn82	Clear Cut
*NPC	FPn82 - Northern Rich Tamarack Swamp, MHn35 - Northern Mesic Hardwood Forest						
No Basal Data							
Current Site Conditions	Beetle infested stand, approximately 1/3 dead with majority of tamarack infested.						
Insect/Disease	ELB Infested.						
Timber Objectives	Clearcut harvest tamarack and aspen.						
Wildlife	If feasible, retain scattered large diameter snags.						
Regeneration	Aerial seed tamarack and natural regeneration of aspen.						
Wetlands	Sale is tamarack lowland, operable under frozen conditions.						
Visual Sensitivity	Low						
Natural Heritage	Database was checked and no resources found.						
Cultural Resources	Database was checked and no resources found.						

STAND HARVEST PRESCRIPTIONS

STAND HARVEST PRESCRIPTIONS

Harvest Methods

Clear Cut

Harvest all merchantable trees (Clear Cut)