

Itasca County Timber Appraisal Report

Appraised By:
Casey Dabrowski
Appraisal Date:
03/09/2020

Sale Type:
SEALED BID-INTERMEDIATE
Auction Date:
06/12/2020

Appraisal Number: 20-02-01
Permit Number:
Expiration Date: 03/01/2022
Page: 1 of 3

Legal Description

RE Code	Sec.	Twp.	Rge.	City/Twp	Subd
10-211-1000	11	62	24	Carpenter	NE 1/4
10-211-2100	11	62	24	Carpenter	NE NW
10-211-2400	11	62	24	Carpenter	SE NW
10-212-1300	12	62	24	Carpenter	SW NE
10-212-4100	12	62	24	Carpenter	NE SE
10-212-4200	12	62	24	Carpenter	NW SE

Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid
Red Pine	305	Cords	\$12.00	\$3,660.00	5-10", 2-4 st, Fair.	25	^
Aspen	13	Cords	\$17.00	\$221.00	5-7", 3 st, Fair.	0	#
Balsam Fir	4	Cords	\$9.00	\$36.00	5-7", 2-3 st, Fair.	0	#
White Pine	3	Cords	\$9.00	\$27.00	6-9", 2-3 st, Poor.	10	#
Spruce	1	Cords	\$9.00	\$9.00	5-7", 2-3 st, Poor.	0	#
Paper Birch	1	Cords	\$6.00	\$6.00	5-6", 3 st, Fair.	0	#
				\$3,959.00	Subtotal		
Total Cords =	327		Total MBF: 0	\$3,959.00	Total		

Bid Symbols: ^ = Bid Species; # = Non-Bid Species; + = Sold Area Estimate; * = Sold Area Estimate & Non-Bid Species
All species woodsrun unless listed otherwise.

Species Scaled: Aspen, Balsam Fir, Paper Birch, Red Pine, Spruce, White Pine

Species SAE:

Operability: Summer - Dry Ground: 7/1 - 10/1, Winter - Frozen Ground: 12/1 - 3/1
Soil Type: Mahtomedi, Graycalm, & Cutaway loamy sands
Topography: Level to rolling
Cutting Acres: 31.3

All permits must follow Itasca County Forest Management Guidelines and Specifications (can be found at <http://www.co.itasca.mn.us/DocumentCenter/View/567/Forest-Management-Guidelines-and-Specifications>).

Harvest Specifications

Comments
Harvest type: Operator select first time red pine thins (3 blocks)
Harvest and Reserves
Harvest: Cut 12 ft. access strips reserving 40 ft. in between strips for thinning. Thin stand down to an average of 90 basal area. Favor the removal of smaller diameter, poor quality, and damaged trees regardless of species. Reserve: hardwoods not overtopping pine and all oak.
Access
4.8 miles to Co Rd 542, 2.4 miles to Co Rd 533, 3.8 miles to Co Rd 525. If accessed in winter, snowmobile trail regulations in Itasca County Forest Management Guideline & Specifications apply. A minimum of two inches of compacted snow must remain on the trail as a running surface. Summer access is easiest from the east and will utilize a designated ATV route.

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Landings and Access Roads

Location and construction of any new landings must be pre-approved by the sale administrator. No new roads will be permitted. Timber sale administrator shall be notified at least 3 working days prior to completion of hauling and road work. This provides adequate time for permit area inspection and addressing of permit compliance requirements before hauling and road work equipment is removed.

Cutting, Felling, and Skidding

Timber must be processed at the stump.
Ownership boundaries painted with orange circles. All other boundaries are unpainted contrasting timber types; refer to sale map.

Site, Soil, and Water Protection

Filter strips require <5% soil disturbance within 50' of all wetlands.

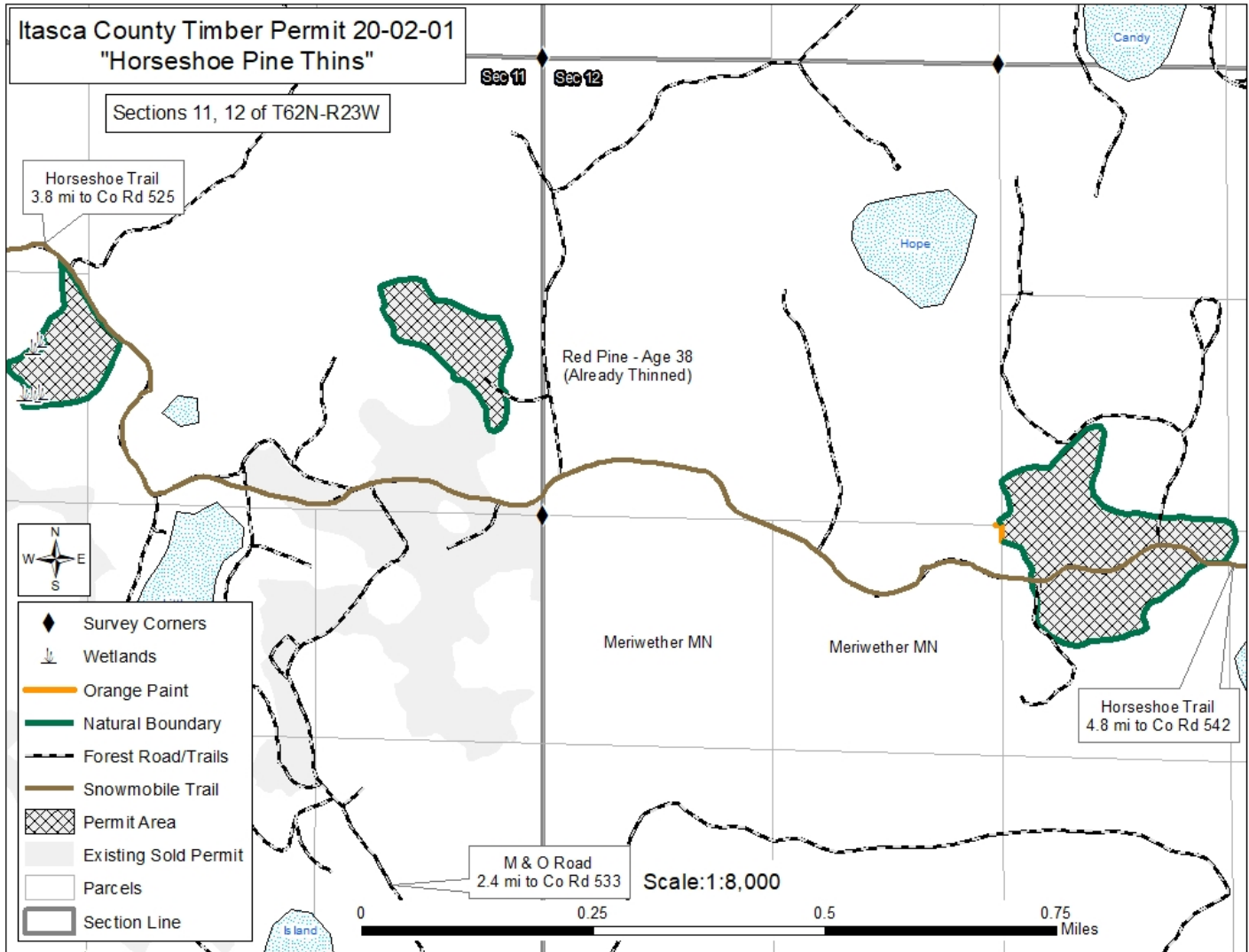
Slash Disposal

Slash must be evenly distributed throughout permit area.

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Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date