

Itasca County Timber Appraisal Report

Appraised By:

Ryan Newman

Appraisal Date:

10/07/2020

Sale Type:

REGULAR AUCTION SALE

Auction Date:

12/07/2020

Appraisal Number: 20-05-08**Permit Number:****Expiration Date:** 03/01/2024**Page:** 1 of 3**Legal Description**

RE Code	Sec.	Twp.	Rge.	City/Twp	Subd			
54-012-1000	12	61	23	Unorganized	NE 1/4			
54-001-4300	1	61	23	Unorganized	SW SE			
54-012-2000	12	61	23	Unorganized	NW 1/4			
Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid	
Red Pine	1,130	Cords	\$15.00	\$16,950.00	3-6 stick, 3-4 avg. 9" avg DBH. Good quality	45	^	
Balsam Fir	71	Cords	\$6.00	\$426.00	3-5 stick. 7" avg. DBH	10	#	
Spruce	28	Cords	\$10.00	\$280.00	3-5 stick. 6"-8" DBH	10	#	
Jack Pine	21	Cords	\$8.00	\$168.00	3-5 stick. 6"-9" DBH	10	#	
Aspen	21	Cords	\$24.00	\$504.00		10	#	
Paper Birch	6	Cords	\$10.00	\$60.00		15	#	
White Pine	10	Cords	\$8.00	\$80.00		5	#	
Balm	2	Cords	\$15.00	\$30.00			#	
				\$18,498.00	Subtotal			
Total Cords =	1,289		Total MBF: 0	\$18,498.00	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, Balm , Balsam Fir, Jack Pine, Paper Birch , Red Pine, Spruce , White Pine

Species SAE:

Operability: Dry Summer: 7/1 - 10/1

Soil Type: Menahga Loamy sand

Topography: Rolling

Cutting Acres: 58.8

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 = Red Pine first time thin (54 ac), white spruce first time thin (3ac), Thins are operator select. aspen clear-cut (1ac).

Access
1 mile to Co Rd 551. ATV trail regulations in Itasca County Forest Management Guideline & Specifications apply. State must be crossed to access timber sale.

Landings and Access Roads
Location and construction of any new roads/landings must be pre-approved by the sale administrator. Trails and landings need to be rehabilitated to a satisfactory condition, determined by administering forester, before performance bond is returned.

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Cutting, Felling, and Skidding

Timber must be processed at the stump.

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.

In areas with a high basal area do not remove more than half the volume.

Site, Soil, and Water Protection

Roads and skid trails must be stabilized. This may involve installing water bars, strike outs, and/or mulching and seeding.

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

Special Conditions

Utilize all trees with at least 2 sticks up to a 3" top.

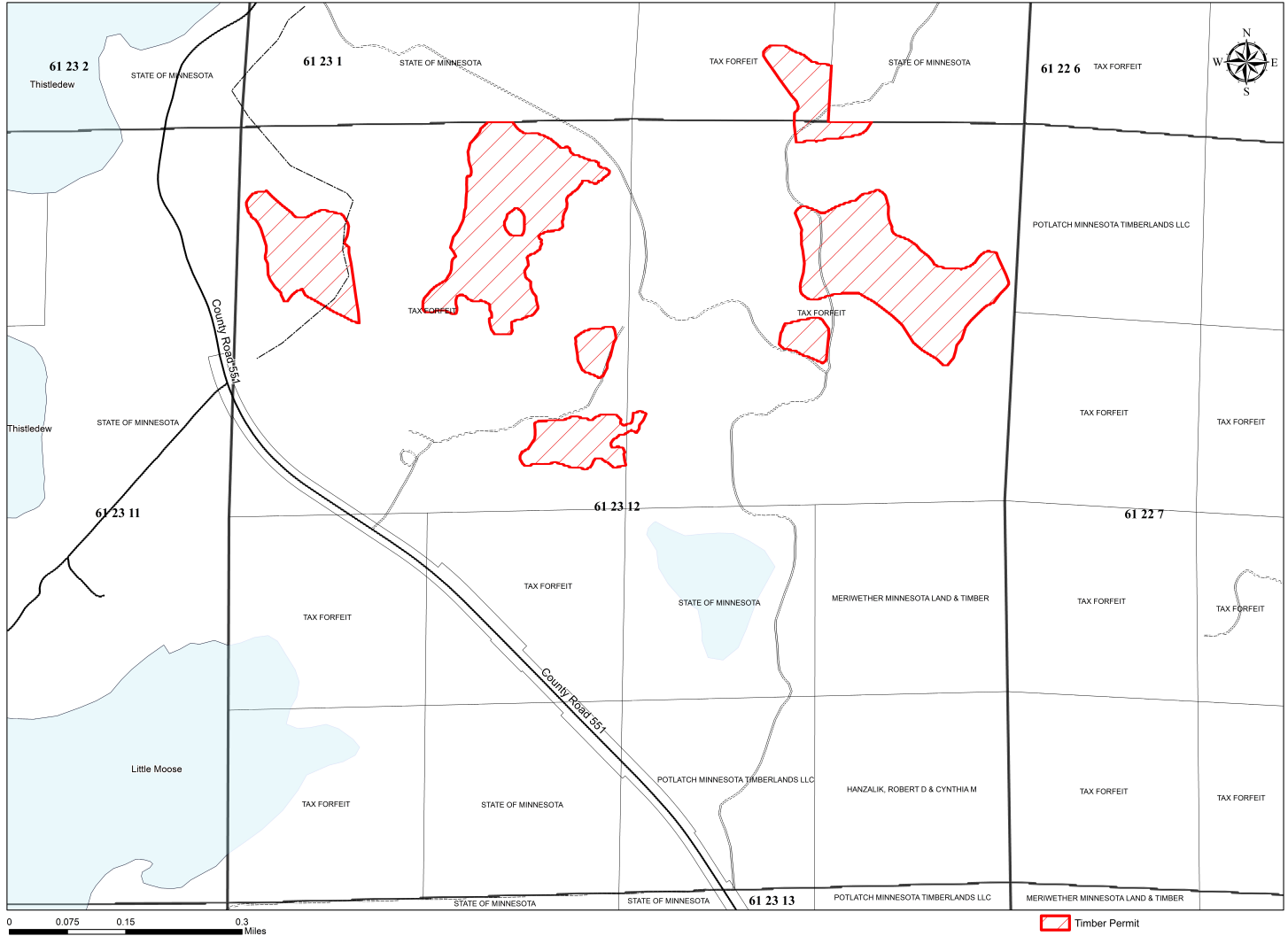
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Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date