

Itasca County Timber Appraisal Report

Appraised By: Blair Carlson Appraisal Date: 09/21/2018	Sale Type: REGULAR AUCTION SALE Auction Date: 12/11/2018	Appraisal Number: 18-05-07 Permit Number: Expiration Date: 03/01/2021 Page: 1 of 3
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Legal Description

RE Code	Sec.	Twp.	Rge.	City/Twp	Subd
53-019-1000	19	60	23	Unorganized	NE 1/4
53-019-2100	19	60	23	Unorganized	NE NW
53-019-2300	19	60	23	Unorganized	LOT 2
53-019-2400	19	60	23	Unorganized	SE NW

Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid
Aspen	292	Cords	\$22.00	\$6,424.00	6-7 stick,8"-14"		^
Balsam Fir	347	Cords	\$12.00	\$4,164.00	3-7 stick,5"-12"		#
Spruce	628	Cords	\$22.00	\$13,816.00	76% Black spruce, 5"-12"	40	^
Tamarack	60	Cords	\$8.00	\$480.00	5-6 stick, 6"-14"	50	#
Red Pine	86	Cords	\$50.00	\$4,300.00	70% saw, 7-8 stick,12"-26"	20	#
Jack Pine	70	Cords	\$33.00	\$2,310.00	7-8 stick,12"-14"	70	#
Paper Birch	50	Cords	\$9.00	\$450.00	4-6 stick,6"-12"		#

\$31,944.00 **Subtotal**

Total Cords = 1,533 **Total MBF: 0** \$31,944.00 **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, Jack Pine, Paper Birch , Red Pine, Spruce , Tamarack

Species SAE:

Operability: Frozen Ground : 12/1/2018 - 3/1/2021 **Soil Type:** Mooselake and Lupton mucky peats

Topography: Level **Cutting Acres:** 53.0

Harvest Specifications

Comments
Clearcut with reserves

Harvest and Reserves
Reserve white pine, cedar,all non-hazardous snags.

Access
1 mile to public road Co. Rd.52. Access along woods road in section 18 through county red pine plantation within 1/8 mile of north cutting block.

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 before performance bond is refunded.

Cutting, Felling, and Skidding
Do not damage reserve trees. Do not disturb survey markers, including witness trees. Sale boundaries painted Orange.

Slash Disposal
Slash must be evenly distributed throughout permit area.

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Special Conditions

Utilize all trees with at least 2 sticks up to a 3" top.
All Black Spruce stems greater than 5ft. must be severed.

Regeneration Plan

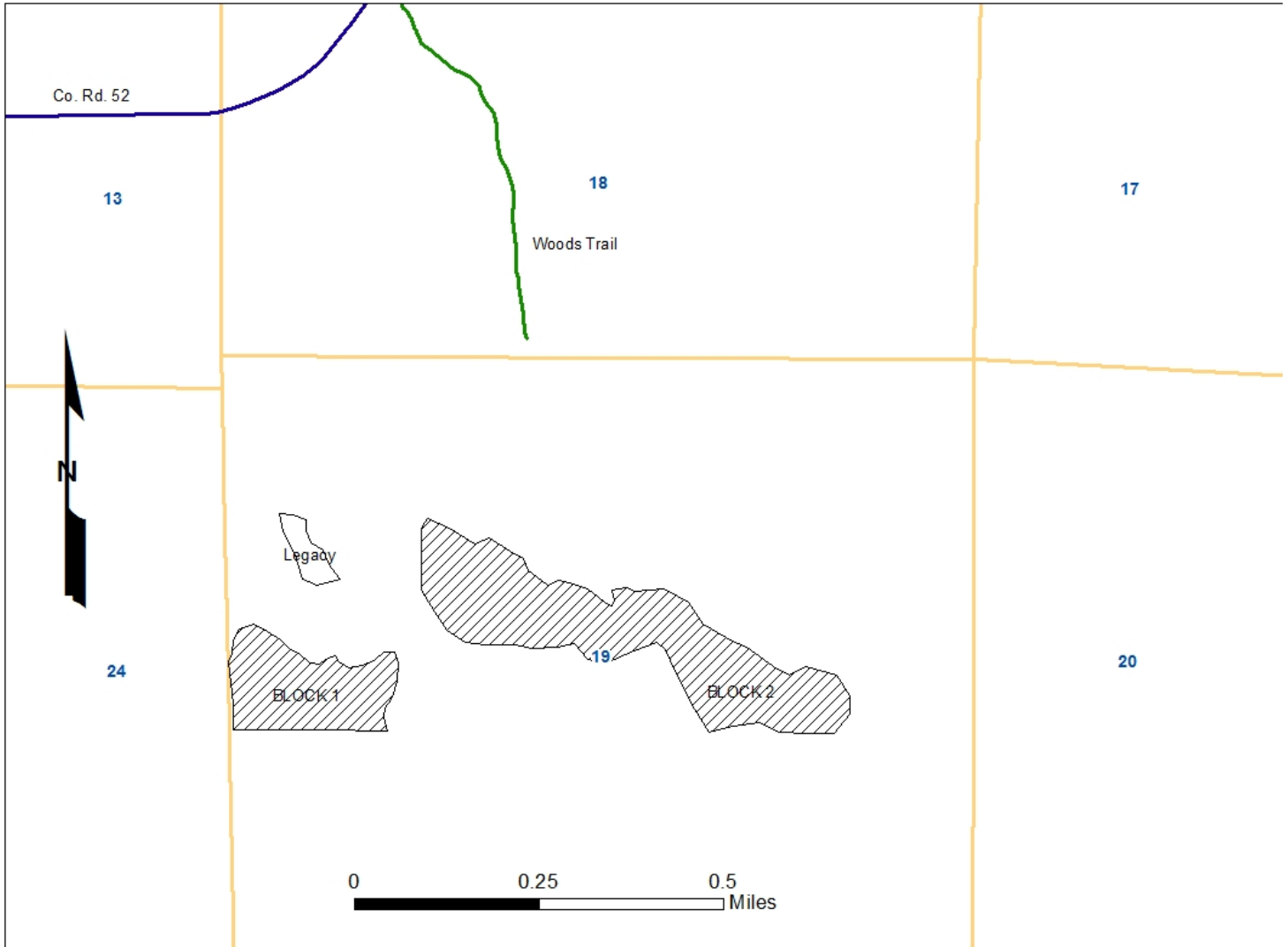
Natural Regeneration block 1, Seed or plant black spruce and jack pine block 2.

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Site Map:

Twp. 60, Rge. 23, Sec. 19



Appraisal examined and approved by _____ Forester _____ Date _____