

Itasca County Timber Appraisal Report

Appraised By: Bob Rother Appraisal Date: 04/05/2019	Sale Type: REGULAR AUCTION SALE Auction Date: 06/07/2019	Appraisal Number: 19-01-06 Permit Number: Expiration Date: 10/15/2021 Page: 1 of 3
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Legal Description

<u>RE Code</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rge.</u>	<u>City/Twp</u>	<u>Subd</u>		
08-002-2300	2	54	24	Blackberry	SW NW		
08-002-3200	2	54	24	Blackberry	NW SW		
<u>Block 1 Species</u>	<u>Volume</u>	<u>Units</u>	<u>Unit Price</u>	<u>Value</u>	<u>Comments</u>	<u>Bolt %</u>	<u>Bid</u>
Red Pine	650	Cords	\$48.00	\$31,200.00	4-10 Stick, 9-20" DBH, 10% Premium, 60% Saw	25	^
Aspen	65	Cords	\$26.00	\$1,690.00	3-7 Sticks, 7-15" DBH, Fair	0	#
Paper Birch	35	Cords	\$11.00	\$385.00	3-6 Stick, 7-12" DBH, Fair	10	*
Balsam Fir	10	Cords	\$13.00	\$130.00	2-5 Stick, 5-9" DBH, Fair	0	*
Maple	5	Cords	\$10.00	\$50.00	2-4 Sticks, 5-9" DBH, Fair	0	*
				\$33,455.00	Subtotal		
Total Cords =	765	Total MBF: 0		\$33,455.00	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, Red Pine
Species SAE: Balsam Fir, Maple, Paper Birch

Operability: Summer Access: 6/15 - 10/15 **Soil Type:** Menahga-Graycalm
Topography: Rolling to steep **Cutting Acres:** 13.4

Harvest Specifications

Comments
Harvest Type = Clearcut with Reserves Sale must be cut in the summer. No winter harvesting allowed.

Harvest and Reserves
Reserve all non-hazardous snags. Clearcut all stems other than reserves within harvest blocks.

Access
Access sale from North Eagle Lane. Rocks must be put back in place upon sale completion. 0.3 miles to public road North Eagle Lane.

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 prior to freeze up to a satisfactory condition before performance bond is returned.

Cutting, Felling, and Skidding
Do not fell timber into wetlands or across sale boundaries. Reserve White Pine, Oak, and all non-merchantable timber within 15ft of all wetlands. Do not damage reserve trees. Some steep slopes occur on this permit, which may require hand felling. Do not disturb survey markers. Witness trees may be cut above DBH. Sale boundaries painted with Orange Slashes (III). Property boundaries painted with Orange Circle (oOo).

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Site, Soil, and Water Protection

Filter strips require <5% soil disturbance within 70' of all wetlands.
 Skid trails must be stablized. This may involve slashing trails on hills.
 Reserve all non-merchantable timber within 15ft of all wetlands.

Slash Disposal

Block 1: Slash must be evenly distributed throughout permit area.
 Block 2: Slash is to be piled as directed by forester to fascilitate burning. 20% of tops and limbs must be scattered throughout the permit area per Site Level Forest Management Guideline. The 20% is in addition to incidental breakage.

Special Conditions

Logging season may be restricted to after August 1st during high bark beetle risk. All cut pine must be hauled within 3 weeks during June through August.

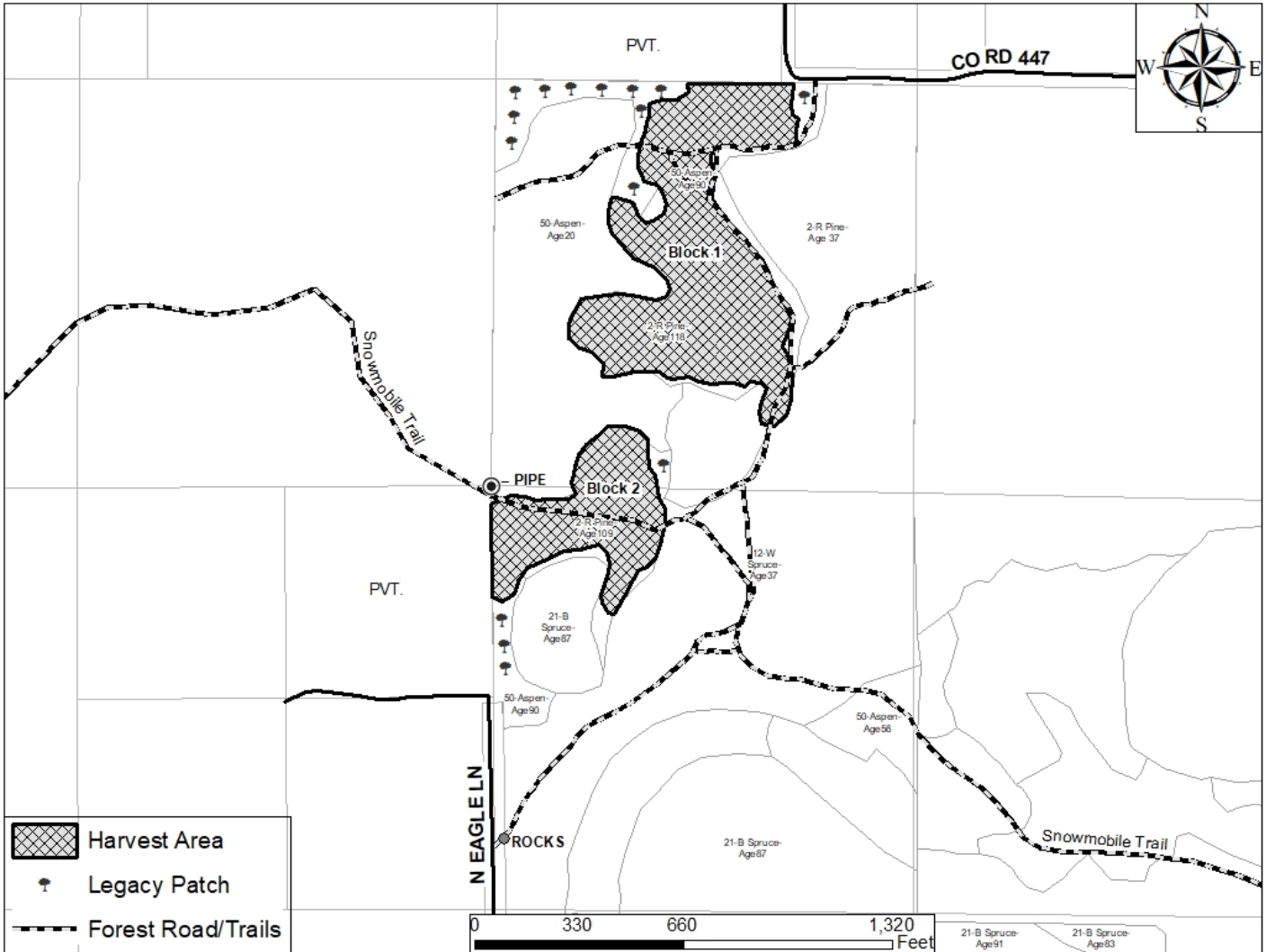
Regeneration Plan

Site is to be planted to Red Pine.

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Site Map:



Appraisal examined and approved by _____ Forester _____ Date _____