

Itasca County Timber Appraisal Report

Appraised By: Bob Rother Appraisal Date: 10/21/2020	Sale Type: REGULAR AUCTION SALE Auction Date: 12/07/2020	Appraisal Number: 20-01-18 Permit Number: Expiration Date: 03/01/2024 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>		
14-001-2000	1	54	22	Goodland	NW 1/4		
<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>
Maple	360	Cords	\$6.00	\$2,160.00	2-6 Sticks, 6-31" DBH, Fair-Good Condition	0	^
Basswood	310	Cords	\$16.00	\$4,960.00	3-9 Sticks, 8-23" DBH, Good Condition, 53% Saw Logs	33	^
Red Oak	300	Cords	\$22.00	\$6,600.00	5-8 Sticks, 8-28" DBH, Fair-Good Condition, 42% Saw Logs	25	^
Paper Birch	30	Cords	\$13.00	\$390.00	3-8 Sticks, 7-22" DBH, Fair-Good Condition, 21% Saw Logs	40	*
Aspen	10	Cords	\$21.00	\$210.00	5-8 Sticks, 9-15" DBH, Fair Condition	0	*
Ash	2	Cords	\$6.00	\$12.00	2-5 Sticks, 7-12" DBH, Fair Condition	0	*
				\$14,332.00	Subtotal		
Total Cords =		1,012	Total MBF: 0		\$14,332.00	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: Basswood , Maple , Red Oak
Species SAE: Ash , Aspen, Paper Birch

Operability: Block 1 (27.8 Ac) - Dry Summer Chance: 7/1 - 10/1, Block 2 (29.1 Ac) - Dry Fall Chance: 10/1 - 3/1
Soil Type: Cromwell fine sandy loam
Topography: Rolling to steep
Cutting Acres: 56.9

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 = Marked Hardwood Thin

Harvest and Reserves
Cut trees marked with Blue Ring. Cut all Ironwood 1" DBH and larger (some are painted blue). Trees marked with "R" are to be reserved for wildlife.

Access
Management easement road across private land (Carlson's Pit) must be used to access the timber sale. Access road must be kept in good condition, as determined by administering forester, at all times. Gate must be locked at all times, except on days when 3 or more loads are hauled. 2.6 miles to public road County Road 16.

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. Berm(s) must be installed after sale is completed.

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Cutting, Felling, and Skidding

No Full-Tree Skidding.
 Do not damage unmarked trees, regeneration, or reserve trees.
 Do not fell timber into wetlands or across sale boundaries.
 Some steep slopes occur on this permit, which may require hand felling.
 Sale boundaries painted Orange Slashes (III). Property boundaries painted Orange Circles (oOo).
 Block boundary is unmarked but can be flagged upon request or determined using GPS.

Site, Soil, and Water Protection

Filter strips require <5% soil disturbance within 50' of all wetlands.
 Roads and skid trails must be stabilized. This may involve installing water bars, strike outs, and/or mulching and seeding.

Slash Disposal

Slash must be evenly distributed throughout permit area. No biomass harvesting permitted.

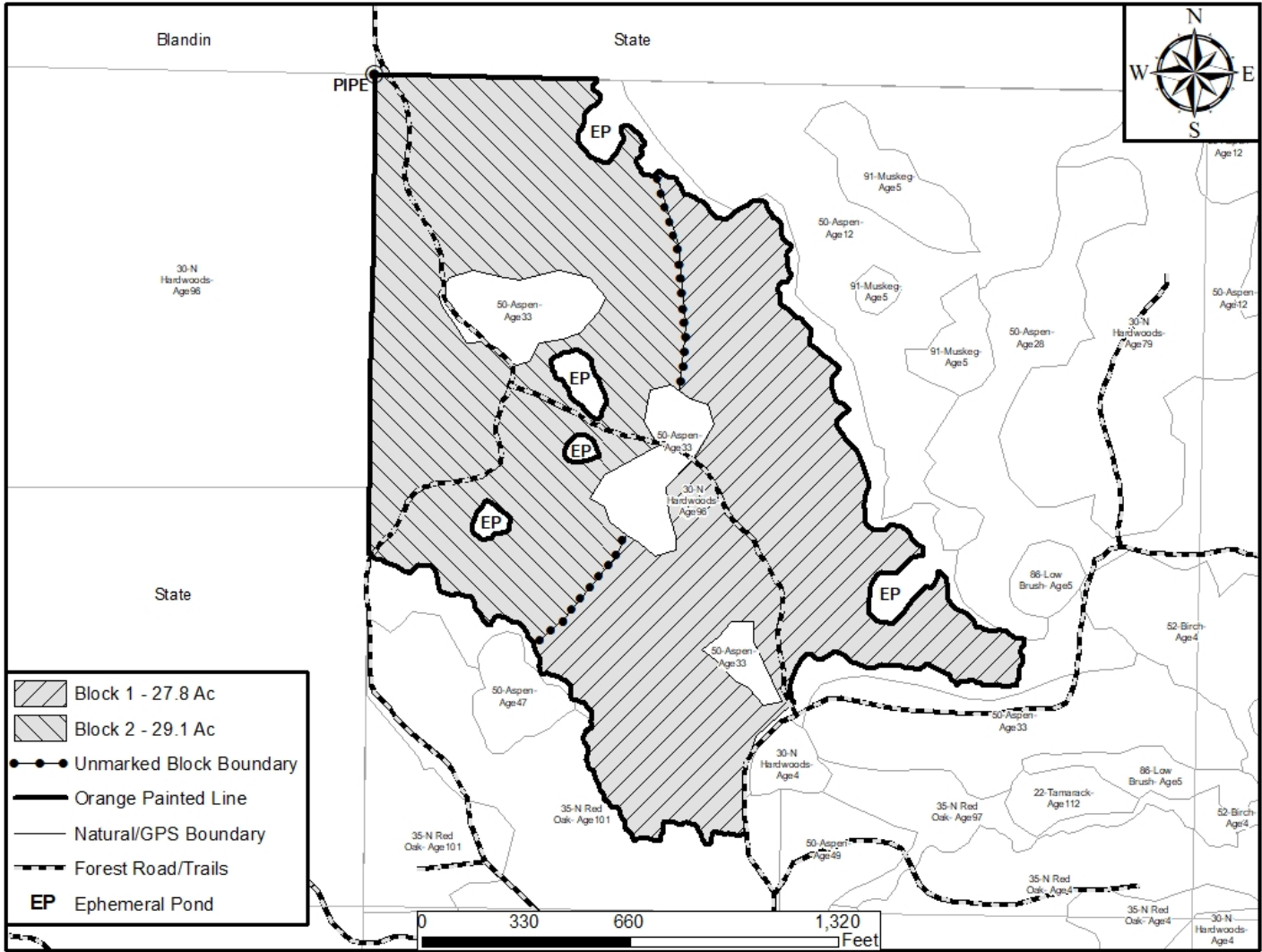
Regeneration Plan

Natural Regeneration of mixed Northern Hardwoods will occur in gaps and in the understory throughout the stand.

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Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date