

Itasca County Timber Appraisal Report

Appraised By: Bob Rother Appraisal Date: 03/10/2020	Sale Type: SEALED BID-REGULAR Auction Date: 06/12/2020	Appraisal Number: 20-01-03 Permit Number: Expiration Date: 03/01/2023 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>
34-007-4200	7	53	23	Sago	NW SE
34-007-4300	7	53	23	Sago	SW SE
34-007-4400	7	53	23	Sago	SE SE
34-008-3300	8	53	23	Sago	SW SW
34-017-2000	17	53	23	Sago	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>
Aspen	425	Cords	\$22.00	\$9,350.00	7-15" DBH, 3-6 Sticks, Fair-Good Condition	15	^
Ash	395	Cords	\$15.00	\$5,925.00	5-16" DBH, 2-7 Sticks, Fair-Good Condition, 10% Saw	40	^
Basswood	210	Cords	\$15.00	\$3,150.00	4-7 Sticks, 8-16" DBH, Fair-Good Condition, 20% Saw	50	^
Maple	135	Cords	\$7.00	\$945.00	2-4 Sticks, 7-12" DBH, Fair Condition	0	^
Paper Birch	25	Cords	\$12.00	\$300.00	3-6 Sticks, 7-12" DBH, Fair Condition	20	*
Balm	10	Cords	\$17.00	\$170.00	2-5 Sticks, 7-12" DBH, Fair Condition	0	#

			\$19,840.00	Subtotal
Total Cords =	1,200	Total MBF: 0	\$19,840.00	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: Ash , Aspen, Balm , Basswood , Maple
Species SAE: Paper Birch

Operability: Winter Chance on Frozen Ground: 12/15 - 3/1 **Soil Type:** Cowhorn loamy very fine sand
Topography: Level **Cutting Acres:** 51.3

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 = Clearcut with Reserves, Diameter Limit Thin (Basswood only)

Harvest and Reserves
Clearcut all stems within a tree length of all aspen and balm (except oak, y. birch, cedar, balsam, and 'R' trees). Trees marked with "R" are to be reserved for wildlife. Hardwood types: Harvest Basswood > 8" DBH (cut whole clumps of basswood which have any stems > 8" DBH). Harvest all merchantable ash, paper birch, and maple. Reserve Basswood < 8" DBH, bur oak, yellow birch, cedar, balsam fir, spruce, snags, 'R' painted trees, and hardwood regeneration patches Wet Ash type along southern edge of sale boundary: cut ash > 8" DBH, reserve all non-ash species and 50 Basal Area

Access
0 miles to public road Twp Road Sago 4A. 0.35 miles to public road Twp Road Sago 4.

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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 returned.
 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

Do not damage unmarked trees, regeneration, or reserve trees.
 Do not disturb survey markers, including witness trees.
 Sale boundaries painted Orange slashes (III). Property boundaries painted Orange circles (oOo).
 No Full-Tree Skidding

Slash Disposal

Slash must be evenly distributed throughout permit area.

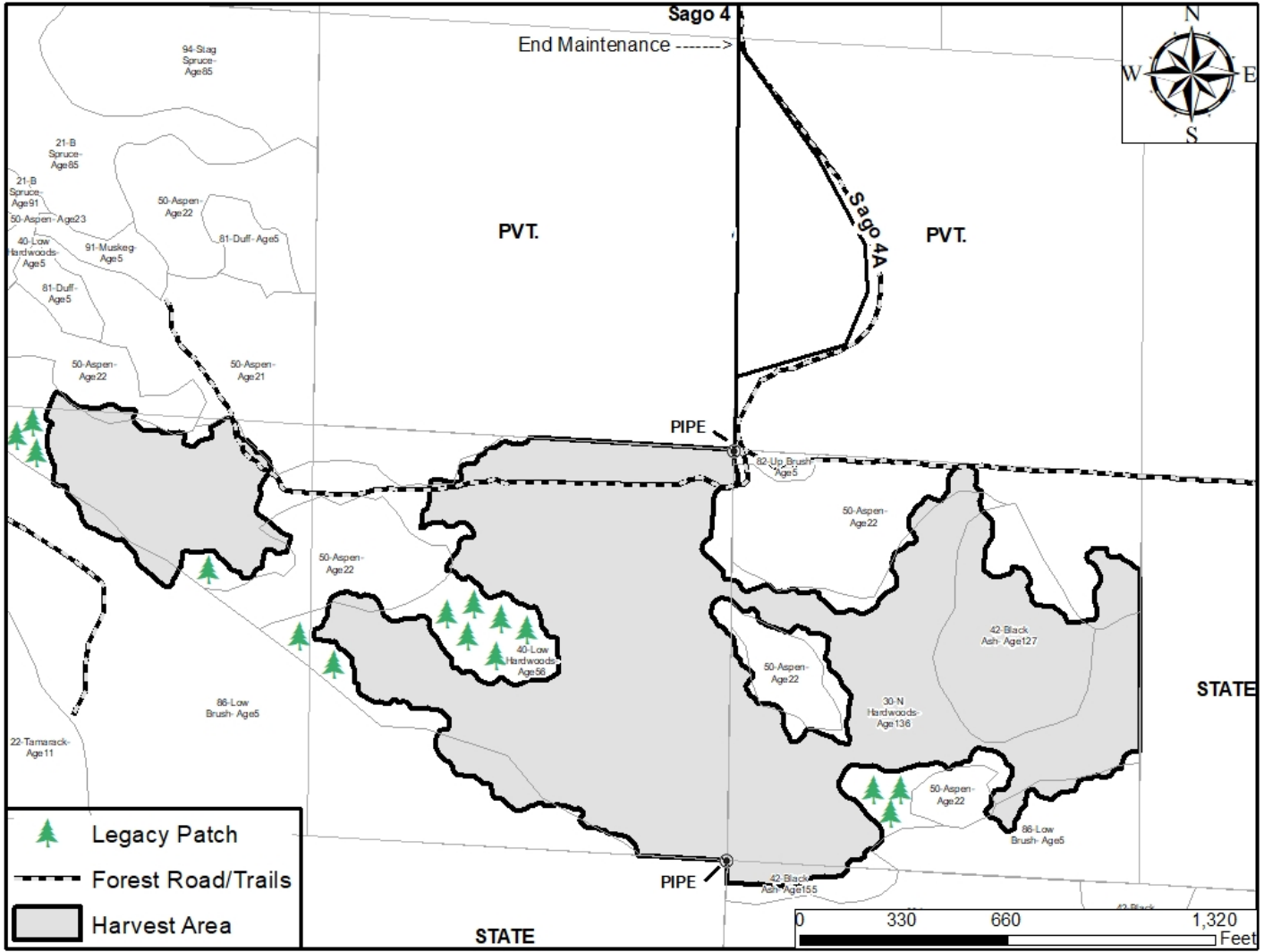
Regeneration Plan

Natural Regeneration to aspen species and mixed hardwoods

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Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date