

Itasca County Timber Appraisal Report

Appraised By: Tony Schram	Sale Type: REGULAR AUCTION SALE	Appraisal Number: 21-06-08
Appraisal Date: 03/30/2021	Auction Date: 06/09/2021	Permit Number:
		Expiration Date: 03/01/2024
		Page: 1 of 3

Legal Description

<u>RE Code</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rge.</u>	<u>City/Twp</u>	<u>Subd</u>			
32-034-2302	34	146	25	Otteneagen	W 1/2 OF SW NW			
32-034-4100	34	146	25	Otteneagen	NE SE			
32-034-4200	34	146	25	Otteneagen	NW SE			
<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	730	Cords	\$23.00	\$16,790.00	4-6 stick, 8-14 inch	20	^	
Ash	40	Cords	\$10.00	\$400.00	3-5 stick 8-14 inch	30	#	
Balm	25	Cords	\$20.00	\$500.00	3-6 stick 8-14 inch		#	
Basswood	15	Cords	\$7.00	\$105.00	3-5 stick 7-16 inch	30	#	
Paper Birch	10	Cords	\$5.00	\$50.00	3-5 stick 6-12 inch	20	#	
				\$17,845.00	Subtotal			
Total Cords =	820		Total MBF: 0	\$17,845.00	Total			

Bid Symbols: ^ = Bid Species; # = Non-Bid Species; + = Sold Area Estimate; * = Sold Area Estimate & Non-Bid Species
All species woodrun unless listed otherwise.

Species Scaled: Ash , Aspen, Balm , Basswood , Paper Birch

Species SAE:

Operability:	Frozen ground: 12-1 - 3-1	Soil Type:	Indus and Brickton clays, Dora Mucky Peat, Nebish Loam,
Topography:	Level to rolling	Cutting Acres:	34.2

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

<u>Comments</u>
Harvest Type: Aspen clearcut with reserve, ash and hardwood thin

<u>Harvest and Reserves</u>
Aspen Block (26.4 Ac): Harvest all aspen, balm, ash.
Ash Block (3.2 Ac): Harvest all aspen, balm and ash to 50 BA.
Hardwood Block (4.6 Ac): Harvest all aspen, balm, and ash first, then birch and basswood to 70 BA.
Reserve all other species not listed on appraisal.
Trees marked with "R" are to be reserved for wildlife, and all non-hazardous snags.

<u>Access</u>
The eastern blocks can be access via West Hawk road directly onto tax forfeit lands. The western block will need to be accessed across private lands. Contact sale administrator for more details.

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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, determined by administering forester, before performance bond is returned.

Landings must be kept back at least 100' from the West Hawk Road.

Reserve all non-merchantable timber within 15ft of all roads.

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 property boundaries are painted with orange circles.

Sale cutting boundaries are painted with blue and orange slashes. (See Map)

Site, Soil, and Water Protection

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

Reserve all non-merchantable timber within 15ft of all wetlands.

Slash Disposal

Slash height must not exceed 3 ft. within view of road.

A 10 ft. wide slash free zone must be maintained along roads and trails.

Slash must be evenly distributed throughout permit area.

Regeneration Plan

Natural Regeneration

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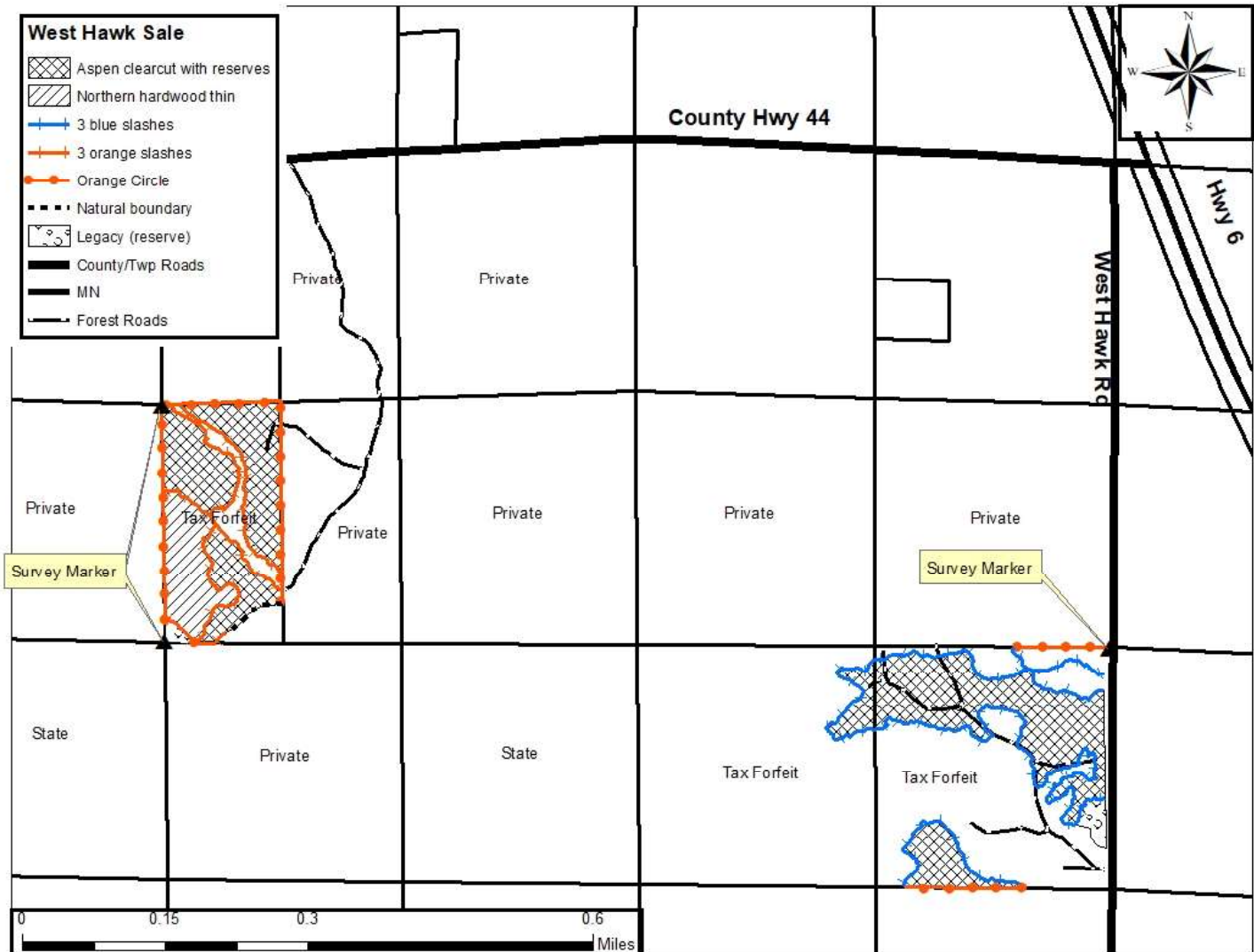
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Site Map:



Appraisal examined and approved by

Forester

Date

Appraisal examined and approved by

Land Department

Date