Itasca County Timber Appraisal Report

Appraised By: Sale Type: Appraisal Number: 21-02-03

Casey Dabrowski REGULAR AUCTION SALE **Permit Number**:

 Appraisal Date:
 Auction Date:
 Expiration Date:
 03/01/2024

 02/11/2021
 06/09/2021
 Page:
 1 of 3

Legal Description

RE Code	Sec.	<u>Twp.</u>	Rge.	City/Twp	<u>Subd</u>
10-022-3100	22	62	22	Carpenter	NE SW
10-022-3200	22	62	22	Carpenter	NW SW
10-021-4000	21	62	22	Carpenter	SE 1/4
10-021-1000	21	62	22	Carpenter	NE 1/4
10-022-2300	22	62	22	Carpenter	SW NW
10-022-2400	22	62	22	Carpenter	SE NW

Block 1 Species	<u>Volume</u>	<u>Units</u>	<u>Unit Price</u>	<u>Value</u>	<u>Comments</u>	Bolt %	<u>Bid</u>
Aspen	2,031	Cords	\$25.00	\$50,775.00	8-20", 5-8 st, Good.	5	٨
Balm	103	Cords	\$17.00	\$1,751.00	6-12", 3-5 st, Poor.	0	۸
Ash	75	Cords	\$9.00	\$675.00	5-12", 3-5 st, Fair.	0	#

\$53,201.00 Subtotal

Total Cords = 2,209 **Total MBF**: 0 \$53,201.00 **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

Species SAE:

Operability: Winter - Frozen Ground: 12/1 - 3/1 Soil Type: Effie Loam, Wildwood Muck

Topography: Level Cutting Acres: 58.2

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

Comments

Harvest type: Aspen clearcut with reserves.

Harvest and Reserves

Harvest: Cut all aspen, ash, and balm.

Reserve: Reserve all balsam, elm, spruce, pine, maple, cedar, basswood; and low hardwood advance regeneration in low brush patches.

Trees marked with "R" are to be reserved for wildlife.

Access

2.2 miles to public road Co Rd 541.

Survey pipes exist in the forest road and must be protected during roadwork.

State / Private must be crossed to access timber sale. Logger must obtain permits/permission from land owner/manager.

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.

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.

Itasca County Timber Appraisal Report

Appraised By: Sale Type: Appraisal Number: 21-02-03

Casey Dabrowski REGULAR AUCTION SALE **Permit Number**:

Appraisal Date: Auction Date: Expiration Date: 03/01/2024

Cutting, Felling, and Skidding

Do not damage reserve trees.

Do not disturb survey markers, including witness trees, which have been painted orange.

All sale boundaries beyond the road are painted with orange lines (III).

Skid trails/landings across old field types will be permitted at administrator approved locations.

Avoid skid trails in low brush openings.

Site, Soil, and Water Protection

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

Slash Disposal

Slash must be evenly distributed throughout permit area.

Regeneration Plan

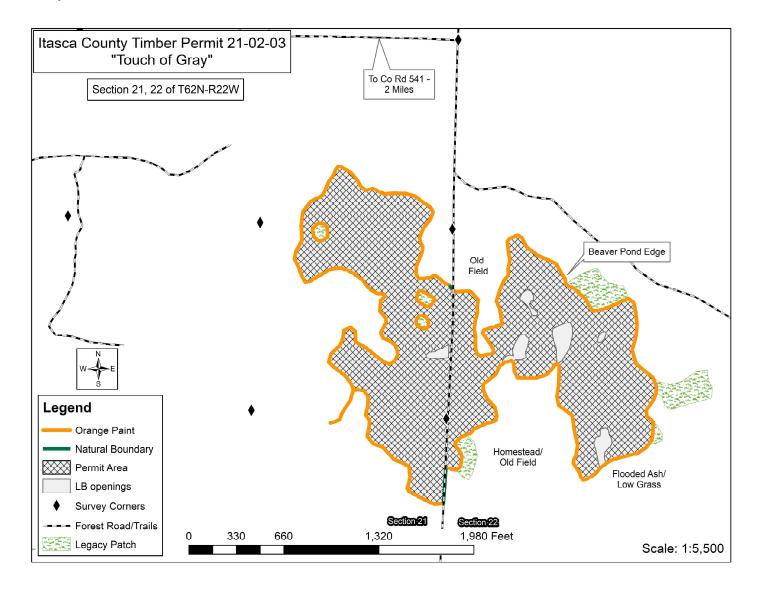
Natural Regeneration to aspen and mixed hardwoods (red maple, black ash, basswood, spruce, elm).

Itasca County Timber Appraisal Report

Appraised By: Sale Type: Appraisal Number: 21-02-03

Casey DabrowskiREGULAR AUCTION SALEPermit Number:Appraisal Date:Auction Date:Expiration Date:03/01/202402/11/202106/09/2021Page:3 of 3

Site Map:



Appraisal examined and approved by		
-	Forester	Date
Appraisal examined and approved by		
_	Land Department	Date