

Crow Wing County Timber Appraisal Report

Appraised By: Tom Strack	Sale Type: REGULAR AUCTION SALE	Appraisal Number: TS210232
Appraisal Date: 08/19/2020	Auction Date: 09/24/2021	Permit Number: 12123
		Expiration Date: 03/31/2024
		Page: 1 of 2

Legal Description

<u>RE Code</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rge</u>	<u>City/Twp</u>	<u>Legal Description</u>
64020518	2	138	29	GAIL LAKE	SWSW, SESW
64110525	11	138	29	GAIL LAKE	GOV LOT 1, 2 & 3

<u>Block 1 Species</u>	<u>Non-Bid</u>	<u>Bolt %</u>	<u>Volume</u>	<u>Units</u>	<u>Unit Price</u>	<u>Value</u>
Aspen		0	295	Cords	\$30.00	\$8,850.00
Oak		2	175	Cords	\$20.00	\$3,500.00
Basswood		2	130	Cords	\$14.00	\$1,820.00
Birch	X	2	45	Cords	\$19.00	\$855.00
Maple	X	0	40	Cords	\$12.00	\$480.00
Ash	X	0	20	Cords	\$12.00	\$240.00
Subtotal						\$15,745.00
Total						\$15,745.00
Total MBF: 0			Total Cords: 705			

Species Scaled: (Sold subject to scale; overruns at bid price)

Species Sold Area Estimate: Ash, Aspen, Basswood, Birch, Maple, Oak

Operability:	Winter: Dec. 1 - March 15	Soil Type:	Loam fine sandy loam, moderately well drained
Topography:	Level to Rolling	Cutting Acres:	33.0

Harvest Specifications

Access
Access is thru public land.

Harvest and Reserves
Type 1 Harvest: Aspen, Birch, Maple, Ash and Bur Oak.
Type 1 Reserve: Red Oak and Conifers.
Type 2 Harvest: All unmarked trees except Conifers.
Type 2 Reserve: All marked trees.

Landings, Access Roads, and Skid Trails
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 guarantee is returned.

Cutting, Felling, and Skidding
Utilize all timber felled during road/trail construction.
Damage exceeding 5% of the total residual trees per cutting block constitutes excessive damage and will be charged double stumpage. Damage is defined as injury to 30% or more of the crown or greater than 60 square inches of the layer beneath the bark of any tree.
Reduce stump heights to an average of 12".
Reserve all non-hazardous snags.
Avoid felling timber into areas of regeneration.
Do not fell timber into wetlands or across ownership boundaries.

Site, Soil, and Water Protection
Temporary water/wetland crossing needed on one or more locations. Remove crossing when harvesting activity is completed.
Filter strips along wetlands require <5% soil disturbance.
RMZs along open water wetland(s) occur on this permit. See appriasal map for locations.
Incorporate water diversion practices to reduce soil erosion.
If site/soil damage becomes apparent, cease operations and contact sale administrator immediately.
No cutting is allowed within RMZs on this permit.

Slash Disposal
Slash may be chipped or must be scattered throughout permit area.
Chipping is to occur either simultaneously or during the same season as harvesting operations.
If chipping, 20% of the tops and limbs must be scattered throughout permit area per Site Level FMGs. This is in addition to incidental breakage.

Tree Size, Marketing, and Special Conditions
Timber must be removed from site by the end of the same season as harvesting operations.
Aspen: 11" DBH - 6 Sticks, Birch: 9" DBH - 5 Sticks, Maple: 11" DBH - 4.7 Sticks, Oak: 12" DBH - 5 Sticks, Basswood: 12" DBH - 6 Sticks, Ash: 11" DBH - 5 Sticks.
Biomass volume is estimated to be 210 tons.

Other Remarks
Missing scale tickets will be charged \$50.00 per ticket book. In the case where the County recieves a copy of the lockbox ticket stub, but no copy or record of the mill ticket stub, the Permittee will be charged in accordance with MN Statute 90.301.

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Site Map:



Appraisal examined and approved by

Land Commissioner

Date

I hereby agree to abide by the terms and conditions set forth on this appraisal and on timber permit

Contractor

Date