

Crow Wing County Timber Appraisal Report

Appraised By: Mitch Lundeen	Sale Type: REGULAR AUCTION SALE	Appraisal Number: TS210255
Appraisal Date: 03/18/2021	Auction Date: 09/24/2021	Permit Number:
		Expiration Date: 09/24/2024
		Page: 1 of 2

Legal Description

RE Code	Sec.	Twp.	Rge	City/Twp	Legal Description
74170508	17	138	25	LITTLE PINE	NESW,NWSW,SWSW,SESW,SWSE EXCEPT THE N 330 FT E 726 FT

Block 1 Species	Non-Bid	Bolt %	Volume	Units	Unit Price	Value
Aspen		0	105	Cords	\$20.00	\$2,100.00
Mixed Hardwood		10	490	Cords	\$12.00	\$5,880.00
Subtotal						\$7,980.00
Total						\$7,980.00

Total MBF: 0 Total Cords: 595

Species Scaled: (Sold subject to scale; overruns at bid price) Aspen, Mixed Hardwood

Species Sold Area Estimate:

Operability: Winter- Frozen Ground : November 15 - March 15 **Soil Type:** Loamy, Poorly Drained

Topography: Level **Cutting Acres:** 17.9

Harvest Specifications

Access

Access is thru private land and has been secured.

Harvest and Reserves

Type 1: Harvest all trees within a 80 ft. radius of orange painted tree, except orange painted tree.
 Type 1: Reserve Cedar, Pine, Yellow Birch, and Orange Painted Center Tree.
 Type 2: Harvest all species except Oak.
 Type 2: Reserve Oak.

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

Filter strips along wetlands require <5% soil disturbance.
 If site/soil damage becomes apparent, cease operations and contact sale administrator immediately.

Slash Disposal

Slash may be chipped or must be scattered throughout permit area.
 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 10-18" DBH 6-7 sticks, Birch 13" DBH 4-5 sticks, Sugar Maple 10" DBH 3-4 sticks, Oak 15" DBH 5 sticks, Basswood 10-18" DBH 5 sticks, Ash 13" DBH 5 sticks
 Biomass volume is estimated to be 179 tons.
 Est. Volume - Aspen 105 cds, Birch 15 cds, Maple 170 cds, Oak 15 cds, Basswood 210 cds, Ash 80 cds.

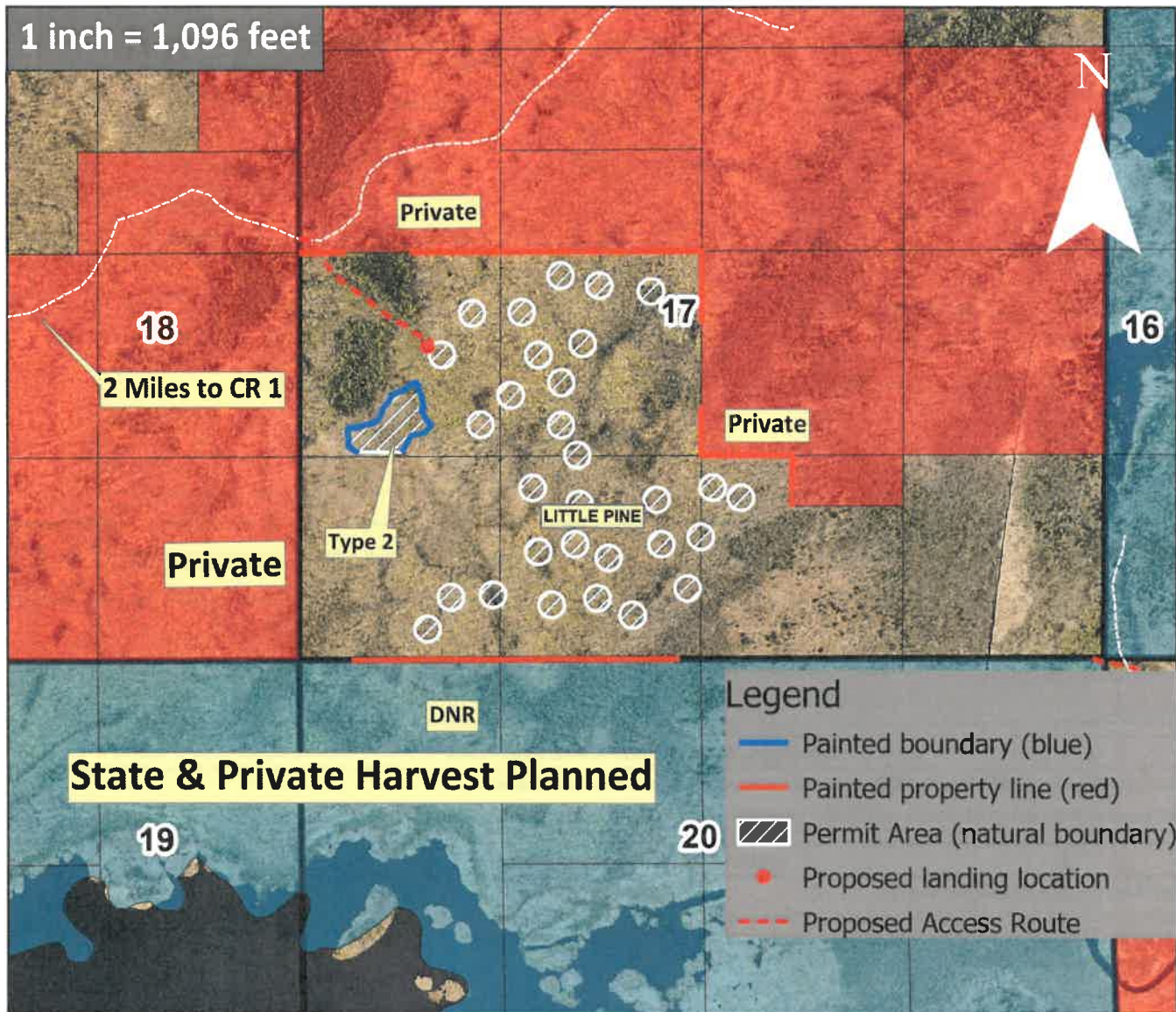
Other Remarks

Missing scale tickets will be charged \$50.00 per ticket book. In the case where the County receives 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

8-26-2021

Date

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

Contractor

Date