

Itasca County Timber Appraisal Report

Appraised By:
Casey Dabrowski
Appraisal Date:
02/20/2019

Sale Type:
REGULAR AUCTION SALE
Auction Date:
06/07/2019

Appraisal Number: 19-02-01
Permit Number:
Expiration Date: 03/01/2022
Page: 1 of 3

Legal Description

| RE Code | Sec. | Twp. | Rge. | City/Twp | Subd | | | |
|------------------------|---------------|--------------|---------------------|-----------------|--|---------------|------------|--|
| 10-108-1000 | 8 | 62 | 23 | Carpenter | NE 1/4 | | | |
| 10-108-2300 | 8 | 62 | 23 | Carpenter | SW NW | | | |
| 10-108-2400 | 8 | 62 | 23 | Carpenter | SE NW | | | |
| 10-108-3000 | 8 | 62 | 23 | Carpenter | SW 1/4 | | | |
| 10-108-4000 | 8 | 62 | 23 | Carpenter | SE 1/4 | | | |
| Block 1 Species | Volume | Units | Unit Price | Value | Comments | Bolt % | Bid | |
| Red Pine | 2,331 | Cords | \$52.00 | \$121,212.00 | 13-25", 7-9 st, excellent. 85% saw, 10% bolt, 5% pulp. | 10 | ^ | |
| White Pine | 296 | Cords | \$23.00 | \$6,808.00 | 7-25", 4-9 st, fair. 30% saw, 25% bolt, 45% pulp. | 25 | ^ | |
| Aspen | 259 | Cords | \$25.00 | \$6,475.00 | 7-17", 4-9 st, poor/fair. | 1 | ^ | |
| Paper Birch | 84 | Cords | \$10.00 | \$840.00 | 5-12", 3-5 st, poor. | 1 | # | |
| Balsam Fir | 76 | Cords | \$15.00 | \$1,140.00 | 5-10", 2-6 st, fair. | 10 | # | |
| Spruce | 48 | Cords | \$25.00 | \$1,200.00 | 5-16", 2-7 st, good. 100% White. 20% saw, 30% bolt, 50% pulp. | 30 | # | |
| Maple | 7 | Cords | \$8.00 | \$56.00 | 6-12", 3-4 st, poor. | 0 | # | |
| | | | | \$137,731.00 | Subtotal | | | |
| Total Cords = | 3,101 | | Total MBF: 0 | \$137,731.00 | 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: Aspen, Balsam Fir, Maple, Paper Birch, Red Pine, Spruce, White Pine

Species SAE:

Operability: Summer - Dry Ground: 8/1 - 3/1
Soil Type: Cutaway loamy sand, Menahga-Graycalm loamy sand
Topography: Level
Cutting Acres: 46.2

Harvest Specifications

| Comments |
|---|
| Harvest type: Clearcut, summer operability. |

| Harvest and Reserves |
|---|
| Harvest: cut all unmarked stems 2" and greater. Reserve all trees painted with orange "R--R" around entire trunk. Reserve non-merchantable timber within 15' of forest roads. Reserve all non-hazardous snags. |

| Access |
|---|
| 3.4 miles to public road County Road 542 via Button Box forestry road. Forestry road must be kept in good condition at all times due to use by public. |

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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, landings, and forest roads must be rehabilitated to a satisfactory condition before performance bond is returned.

Cutting, Felling, and Skidding

Do not damage reserve trees.
Do not fell timber across sale boundaries. Do not damage marked boundary trees.
Sale boundaries painted with orange vertical slashes. "|||"

Slash Disposal

A 10 ft. wide slash free zone must be maintained along roads and trails.
Slash height must not exceed 3 ft. within view of road.
Slash is to be piled at administrator approved locations. 20% of tops and limbs must be scattered throughout the permit area per Site Level Forest Management Guideline. The 20% is in addition to incidental breakage.

Special Conditions

Logging season is restricted to August through February due to high bark beetle risk. All cut pine must be hauled within 3 weeks during June through August if cut early.

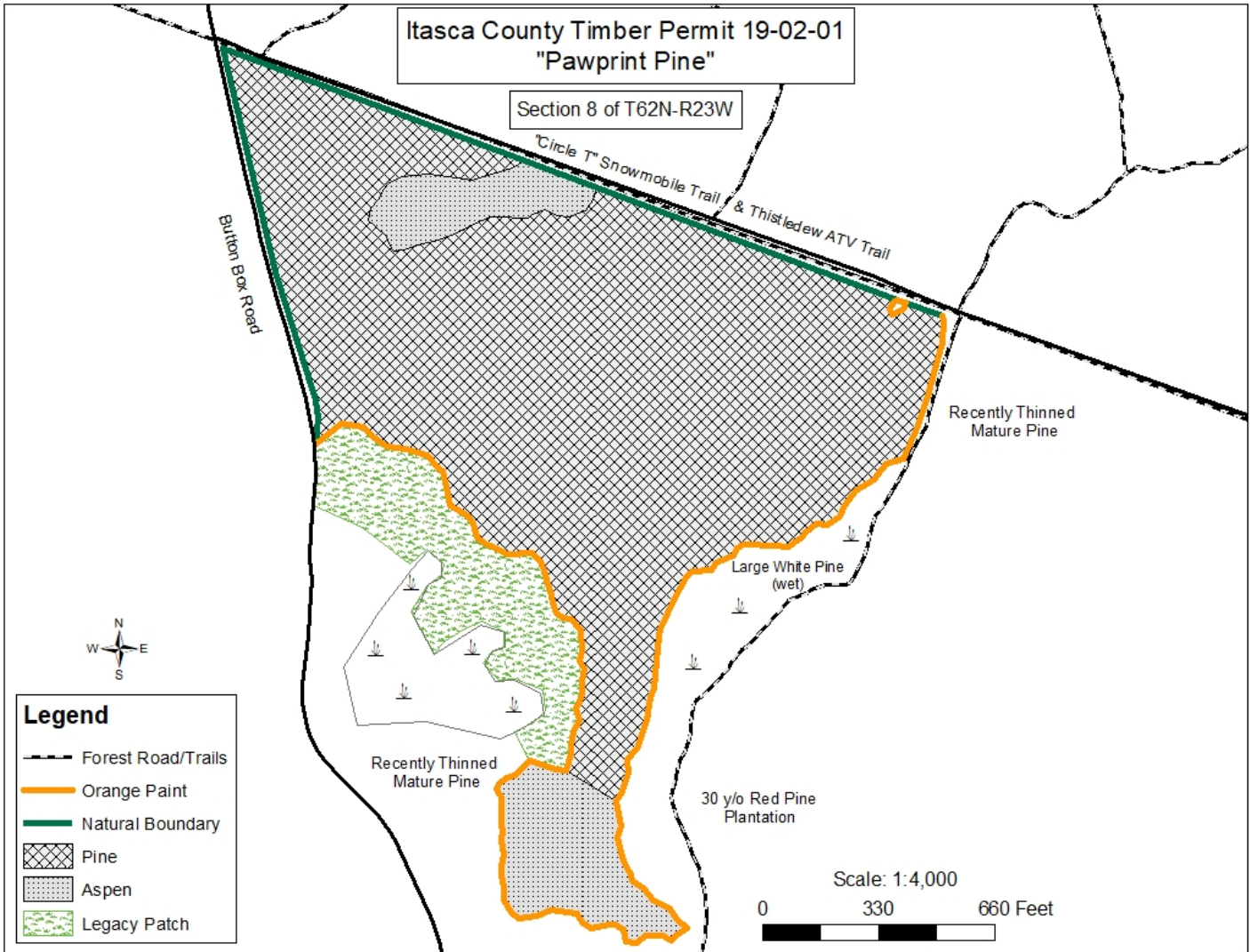
Regeneration Plan

Pine stand to be replanted with red pine, aspen stand to be naturally regenerated to aspen/mixed hwd & conifer.

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Site Map:



Appraisal examined and approved by _____ Forester _____ Date _____