



St. Louis County November 07, 2019 Timber Auction

Tract #: 7

C19-661713

Sale Administrator: Casey Anderson

Virginia Area

Total Appraised: \$15,566.34

Twp. 66N Rge. 17W Sec. 13

C19190092

Down Payment Required: \$2,334.95

48° 11' 47.349" N 92° 27' 46.240" W

Total Acres: 70

Expires: 4/15/2022

Blocks: 3

| Species | Sticks | Dia. | Cords/ac |
|--------------|--------|------|----------|
| Aspen | 5.4 | 13.0 | 12.3 |
| Pine-Jack | 4.2 | 11.0 | 6.1 |
| Pine-Norway | 5.0 | 13.7 | 6.0 |
| Spruce-Black | 3.4 | 6.3 | 5.8 |
| Spruce-White | 6.1 | 10.0 | 5.3 |
| Birch | 3.5 | 8.5 | 4.5 |

Access:

The Purchaser will be required to secure a road use permit from the USFS LaCroix Ranger District in Cook, MN. The road use permit will involve road toll fees or a maintenance agreement.

| Block | Operational Periods |
|-------|---------------------|
| 1,2,3 | Frozen ground |

| SOAV | Product | No Bid | Total Volume | Appraised Value | Total Value |
|-----------------------------|--------------------------|--------|--------------|-------------------------------|--------------------|
| Total For All Blocks | | | | | |
| | Ash pulpwood | | 50 Cords @ | \$2.10 = | \$105.00 |
| | Aspen pulpwood | | 585 Cords @ | \$12.37 = | \$7,236.45 |
| | Balsam Fir pulpwood | | 110 Cords @ | \$7.22 = | \$794.20 |
| | Birch pulpwood | | 120 Cords @ | \$3.53 = | \$423.60 |
| | Red Maple pulpwood | | 175 Cords @ | \$2.08 = | \$364.00 |
| | Jack Pine pulpwood | | 61 Cords @ | \$11.54 = | \$703.94 |
| | Norway Pine pulp & bolts | | 155 Cords @ | \$20.94 = | \$3,245.70 |
| | Black Spruce pulpwood | | 145 Cords @ | \$12.19 = | \$1,767.55 |
| | White Spruce pulpwood | | 75 Cords @ | \$12.19 = | \$914.25 |
| | Tamarack pulpwood | | 5 Cords @ | \$2.33 = | \$11.65 |
| | | | | Total Appraised Value: | \$15,566.34 |

| Volume Per Block | Block 1 | Block 2 | Block 3 |
|--------------------------|---------|---------|---------|
| Ash pulpwood | | | 50 |
| Aspen pulpwood | 360 | 105 | 120 |
| Balsam Fir pulpwood | 50 | 35 | 25 |
| Birch pulpwood | 35 | 55 | 30 |
| Red Maple pulpwood | 50 | 55 | 70 |
| Jack Pine pulpwood | 51 | 5 | 5 |
| Norway Pine pulp & bolts | 30 | 75 | 50 |
| Black Spruce pulpwood | 65 | 50 | 30 |
| White Spruce pulpwood | 35 | 10 | 30 |
| Tamarack pulpwood | 5 | | |

Timber Sale Block Summary Report for*

C19190092

Sale Total

| Item | Volume | Units | Unit Price | Total Value |
|--------------------------|--------|---------|------------|--------------------|
| Ash Pulpwood | | 50 Cds | \$2.10 | \$105.00 |
| Aspen Pulpwood | | 585 Cds | \$12.37 | \$7,236.45 |
| Balsam Fir Pulpwood | | 110 Cds | \$7.22 | \$794.20 |
| Birch Pulpwood | | 120 Cds | \$3.53 | \$423.60 |
| Maple-Red Pulpwood | | 175 Cds | \$2.08 | \$364.00 |
| Pine-Jack Pulpwood | | 61 Cds | \$11.54 | \$703.94 |
| Pine-Norway Pulp & Bolts | | 155 Cds | \$20.94 | \$3,245.70 |
| Spruce-Black Pulpwood | | 145 Cds | \$12.19 | \$1,767.55 |
| Spruce-White Pulpwood | | 75 Cds | \$12.19 | \$914.25 |
| Tamarack Pulpwood | | 5 Cds | \$2.33 | \$11.65 |
| Total Sale Value | | | | \$15,566.34 |

Block 1

| Item | Volume | Units | Unit Price | Total Value |
|--------------------------|--------|-------|------------|-------------------|
| Aspen Pulpwood | 360.00 | Cds | \$12.37 | \$4,453.20 |
| Balsam Fir Pulpwood | 50.00 | Cds | \$7.22 | \$361.00 |
| Birch Pulpwood | 35.00 | Cds | \$3.53 | \$123.55 |
| Maple-Red Pulpwood | 50.00 | Cds | \$2.08 | \$104.00 |
| Pine-Jack Pulpwood | 51.00 | Cds | \$11.54 | \$588.54 |
| Pine-Norway Pulp & Bolts | 30.00 | Cds | \$20.94 | \$628.20 |
| Spruce-Black Pulpwood | 65.00 | Cds | \$12.19 | \$792.35 |
| Spruce-White Pulpwood | 35.00 | Cds | \$12.19 | \$426.65 |
| Tamarack Pulpwood | 5.00 | Cds | \$2.33 | \$11.65 |
| Block 1 | | | | \$7,489.14 |

*Appraised Values

Block 2

| Item | Volume | Units | Unit Price | Total Value |
|--------------------------|--------|-------|----------------|-------------------|
| Aspen Pulpwood | 105.00 | Cds | \$12.37 | \$1,298.85 |
| Balsam Fir Pulpwood | 35.00 | Cds | \$7.22 | \$252.70 |
| Birch Pulpwood | 55.00 | Cds | \$3.53 | \$194.15 |
| Maple-Red Pulpwood | 55.00 | Cds | \$2.08 | \$114.40 |
| Pine-Jack Pulpwood | 5.00 | Cds | \$11.54 | \$57.70 |
| Pine-Norway Pulp & Bolts | 75.00 | Cds | \$20.94 | \$1,570.50 |
| Spruce-Black Pulpwood | 50.00 | Cds | \$12.19 | \$609.50 |
| Spruce-White Pulpwood | 10.00 | Cds | \$12.19 | \$121.90 |
| | | | Block 2 | \$4,219.70 |

Block 3

| Item | Volume | Units | Unit Price | Total Value |
|--------------------------|--------|-------|----------------|-------------------|
| Ash Pulpwood | 50.00 | Cds | \$2.10 | \$105.00 |
| Aspen Pulpwood | 120.00 | Cds | \$12.37 | \$1,484.40 |
| Balsam Fir Pulpwood | 25.00 | Cds | \$7.22 | \$180.50 |
| Birch Pulpwood | 30.00 | Cds | \$3.53 | \$105.90 |
| Maple-Red Pulpwood | 70.00 | Cds | \$2.08 | \$145.60 |
| Pine-Jack Pulpwood | 5.00 | Cds | \$11.54 | \$57.70 |
| Pine-Norway Pulp & Bolts | 50.00 | Cds | \$20.94 | \$1,047.00 |
| Spruce-Black Pulpwood | 30.00 | Cds | \$12.19 | \$365.70 |
| Spruce-White Pulpwood | 30.00 | Cds | \$12.19 | \$365.70 |
| | | | Block 3 | \$3,857.50 |

Exhibit B2. Harvest Provisions

Sale Name: C19-661713

1. Access, Landings and Skid Trails

1.2. Specifications

1.2.7 Upon completion of timber sale operations, the access road(s) to the sale area must be bermed or blocked to the satisfaction of the Seller.

1.3. Maintenance

1.3.3 The Purchaser will be required to secure a Road Use Permit from the USFS LaCroix Ranger District in Cook, MN. The road use permit will involve road toll fees or a maintenance agreement.

2. Slash

2.0.2 All residue (tops, limbs and undersized) must be utilized or spread as evenly as possible over the harvest area and is to be scattered and lopped or compressed so that it lies within 3 feet of the ground. See the Timber Utilization Section for additional residual utilization requirements.

3. Harvest Practices

3.0.6 Harvesting and Skidding are restricted to harvest areas designated as CLEARCUT or CCT on the map, which means cutting of all harvest species 2 inch diameter and larger.

3.0.17 Black spruce five feet and taller are to be felled.

3.0.27 All tops and limbs from black spruce types must be evenly spread back onto the black spruce types.

4. Reserves

4.0.2 The Purchaser will be charged for reserve trees damaged in harvest operations (see 4.0.3 for species reserved on this sale), if the damage was deemed avoidable. The charge will be \$50 per tree for white pine and red pine. Damaged trees remain the property of the Seller.

4.0.3 Reserve white pine and cedar

4.0.4 Reserve snags.

4.0.5 Reserve ash and red pine less than 2 sticks.

5. Operational Periods

5.1. Harvest and Skidding

5.1.2 Harvest and Skidding must occur during FROZEN GROUND conditions, which is when the ground is frozen enough to handle equipment operation without damage to the soils.

St. Louis County C19-661713

Twp. 66N. Rge. 17W.

Twp. 66N. Rge. 16W.

Block 3-20 Acres

Block 2-21 Acres

Block 1-29 Acres

+/- 1 Mile To
County Hwy #24

USFS #479 (Echo Rapids Road)

Total Acres=70

Reserve Cedar, White Pine and Snags
Reserve Ash and Red Pine 2 Sticks or Less

Prepared By: Chris Lintula

Map Created: 6/13/2019

TRS: Twp. 66N. Rge. 17W. Sec. 13

Disclaimer:

This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

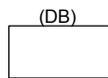
1 in = 0.125 miles



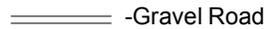
0 0.25 Miles



-Harvest Area-CCT-Boundaries
Painted Blue or Red



-Reserve Area-Boundaries
Painted Double Blue



-Gravel Road



-Woods Road



-Old Winter Road



-Intermittent Drainage



-Section Corner

A-Aspen Covertype
BA-Black Ash Covertype
BS-Black Spruce Covertype
RP-Red Pine Covertype

