

Itasca County Timber Appraisal Report

Appraised By: Bob Rother Appraisal Date: 07/19/2023	Sale Type: REGULAR AUCTION SALE Auction Date: 12/14/2023	Appraisal Number: 23-01-14 Permit Number: Expiration Date: 03/01/2026 Page: 1 of 3
--	---	---

Legal Description

RE Code	Sec.	Twp.	Rge.	City/Twp	Subd
34-029-3000	29	53	23	Sago	SW 1/4
34-032-2000	32	53	23	Sago	NW 1/4
34-032-4100	32	53	23	Sago	NE SE
34-032-3200	32	53	23	Sago	NW SW
34-032-3100	32	53	23	Sago	NE SW
34-032-1000	32	53	23	Sago	NE 1/4
34-030-0000	30	53	23	Sago	ALL SECTION 30
34-031-1000	31	53	23	Sago	NE 1/4

Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid
Aspen	1,200	Cords	\$23.00	\$27,600.00	3-7 Sticks, 5-14" DBH, Fair-Good Condition	10	^
Ash	900	Cords	\$13.00	\$11,700.00	3-6 Sticks, 8-16" DBH, Fair-Good Condition, 20% Saw	45	^
Paper Birch	165	Cords	\$8.00	\$1,320.00	2-6 Sticks, 5-12" DBH, Fair-Good Condition	20	#
Balsam Fir	160	Cords	\$7.00	\$1,120.00	2-6 Sticks, 5-12" DBH, Fair Condition	20	#
Balm	140	Cords	\$17.00	\$2,380.00	2-5 Sticks, 5-12" DBH, Fair Condition	0	#
Spruce	100	Cords	\$19.00	\$1,900.00	2-5 Sticks, 5-12" DBH, Fair-Good Condition, 60% Black Spruce	30	#
Maple	40	Cords	\$6.00	\$240.00	2-4 Sticks, 5-12" DBH, Fair Condition	0	#
Tamarack	15	Cords	\$5.00	\$75.00	4-7 Sticks, 9-15" DBH, Fair-Good Condition	50	#

\$46,335.00 **Subtotal**

Total Cords = 2,720 **Total MBF: 0** \$46,335.00 **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 , Balsam Fir, Maple , Paper Birch , Spruce , Tamarack

Species SAE:

Operability: Winter Chance - Frozen Groune: 12/1 - 3/1	Soil Type: Cowhorn loamy very fine sand, Wawina loamy very fine sand, Tawas Muck, & Borosapristis
Topography: Level to rolling.	Cutting Acres: 124.0

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

Harvest Guidelines
Harvest Type: Aspen & Spruce clearcut with reserves (50.5 Ac). Ash & Lowland Hardwood select cut (73.5 Ac)

Reserve Guidelines
Reserve Cedar, Pine, Basswood, Oak, Elm, Balsam < 2 sticks, hardwood regen patches, all non-hazardous snags, den trees and cavity trees.

Itasca County Timber Appraisal Report

Appraised By: Bob Rother Appraisal Date: 07/19/2023	Sale Type: REGULAR AUCTION SALE Auction Date: 12/14/2023	Appraisal Number: 23-01-14 Permit Number: Expiration Date: 03/01/2026 Page: 2 of 3
--	---	---

Cutting, Felling, and Skidding

Do not damage unmarked trees, regeneration, or reserve trees.

Pure Ash Types: Cut 12 foot access strips reserving 40 feet in between strips for thinning. Thin stand from above down to an average of 50 basal area. Favor the removal of larger diameter ash.

Sale boundaries painted Orange Slashes III and property boundaries painted Orange Circles oOo. Painted lines are shown on sale the map.

All other boundaries are Natural covertime boundaries.

Lowland Hardwood Types: Harvest all merchantable timber other than reserve species. LH types are mixed Ash, Balm, Birch, Balsam, Spruce, and Maple

Access

0.4 miles to public road County Road 430.

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.

Slash Disposal

Slash must be evenly distributed throughout permit area.

A 10 foot wide slash free zone must be maintained along roads and trails.

Regeneration Plan

Natural Regeneration to Aspen and Lowland Hardwoods.

Itasca County Timber Appraisal Report

Appraised By: Bob Rother	Sale Type: REGULAR AUCTION SALE	Appraisal Number: 23-01-14
Appraisal Date: 07/19/2023	Auction Date: 12/14/2023	Permit Number:
		Expiration Date: 03/01/2026
		Page: 3 of 3

Site Map:



Appraisal examined and approved by _____ Forester _____ Date

Appraisal examined and approved by _____ Land Department _____ Date