

Itasca County Timber Appraisal Report

Appraised By: Bob Rother Appraisal Date: 10/06/2023	Sale Type: REGULAR AUCTION SALE Auction Date: 12/14/2023	Appraisal Number: 23-01-15 Permit Number: Expiration Date: 03/01/2026 Page: 1 of 3
--	---	---

Legal Description

RE Code	Sec.	Twp.	Rge.	City/Twp	Subd
40-033-2200	33	55	24	Trout Lake	LOT 3
40-029-2000	29	55	24	Trout Lake	NW 1/4
40-029-1300	29	55	24	Trout Lake	LOT 3
40-032-1200	32	55	24	Trout Lake	NW NE
40-029-4400	29	55	24	Trout Lake	SE SE
40-032-2100	32	55	24	Trout Lake	NE NW
40-029-3000	29	55	24	Trout Lake	SW 1/4
40-032-1100	32	55	24	Trout Lake	NE NE
40-029-4300	29	55	24	Trout Lake	SW SE

Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid
Aspen	1,025	Cords	\$23.00	\$23,575.00	4-7 Sticks, 7-14" DBH, Fair-Good Condition	30	^
Basswood	350	Cords	\$13.00	\$4,550.00	4-7 Sticks, 8-17" DBH, Fair-Good Condition, 30% Saw	40	^
Maple	300	Cords	\$7.00	\$2,100.00	2-5 Sticks, 5-15" DBH, Fair Condition	0	^
Ash	175	Cords	\$13.00	\$2,275.00	3-6 Sticks, 6-15" DBH, Fair-Good Condition, 30% Saw	30	^
Paper Birch	125	Cords	\$9.00	\$1,125.00	4-6 Sticks, 8-13" DBH, Fair-Good Condition	20	^
Balsam Fir	45	Cords	\$11.00	\$495.00	2-6 Sticks, 6-14" DBH, Fair-Good Condition	30	#
Balm	15	Cords	\$17.00	\$255.00	2-5 Sticks, 5-11" DBH, Fair Condition	0	#
Red Oak	10	Cords	\$16.00	\$160.00	4-6 Sticks, 8-12" DBH, Fair Condition, includes 1 cd B.Oak	50	#
Tamarack	5	Cords	\$4.00	\$20.00	3-5 Sticks, 7-12" DBH, Fair Condition	0	#
				\$34,555.00	Subtotal		
Total Cords =	2,050	Total MBF: 0		\$34,555.00	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, Basswood , Maple , Paper Birch , Red Oak, Tamarack

Species SAE:

Operability: Frozen Ground: 12/1 - 3/1	Soil Type: Itasca Silt Loam, Goodland Silt Loam, Shooker Very Fine Sandy Loam
Topography: Level to rolling.	Cutting Acres: 108.5

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, N. Hwd, & Tamarack clearcuts with reserves (39.5 ac). Marked hardwood/ash thin (69 ac).

Itasca County Timber Appraisal Report

Appraised By: Bob Rother Appraisal Date: 10/06/2023	Sale Type: REGULAR AUCTION SALE Auction Date: 12/14/2023	Appraisal Number: 23-01-15 Permit Number: Expiration Date: 03/01/2026 Page: 2 of 3
--	---	---

Reserve Guidelines

Reserve all non-hazardous snags, den trees and cavity trees. Trees marked with "R" are to be reserved for wildlife.
 Aspen Clearcuts: Clearcut all stems unless reserved. Reserve Pine, Bur Oak, Balsam < 2 Sticks, "R" Painted Trees. Maintain/Create one drumming log per acre as directed by forester.

Cutting, Felling, and Skidding

Timber must be processed at the stump.
 Do not damage unmarked trees, regeneration, or reserve trees.
 Do not fell timber into wetlands or across sale boundaries.
 Sale boundaries painted Orange Slashes (III). Property boundaries painted Orange Circles (oOo). All other boundaries are natural.
 Marked Hardwood Thins - Cut trees marked with blue or orange ring. Cut operational trees where necessary selecting poorest trees for removal. Reserve 'R' painted trees and unmarked trees.

Access

Private / Easement road must be used to access the timber sale. Access road must be kept in good condition, as determined by administering forester, at all times.
 It is the permit holder's responsibility to obtain approval from all affected landowners and/or management agencies before gaining access to the permit area. The permit holder shall pay all access fees and road charges.
 0.25 miles to public road Kent Lane (through private).

Landings and Access Roads

Location and construction of any new roads/landings must be pre-approved by the sale administrator.

Site, Soil, and Water Protection

Filter strips require <5% soil disturbance within 50 feet of all wetlands.

Slash Disposal

Slash must be evenly distributed throughout permit area.
 A 10 foot wide slash free zone must be maintained along roads and trails. Slash height must not exceed 3 feet within view of road.

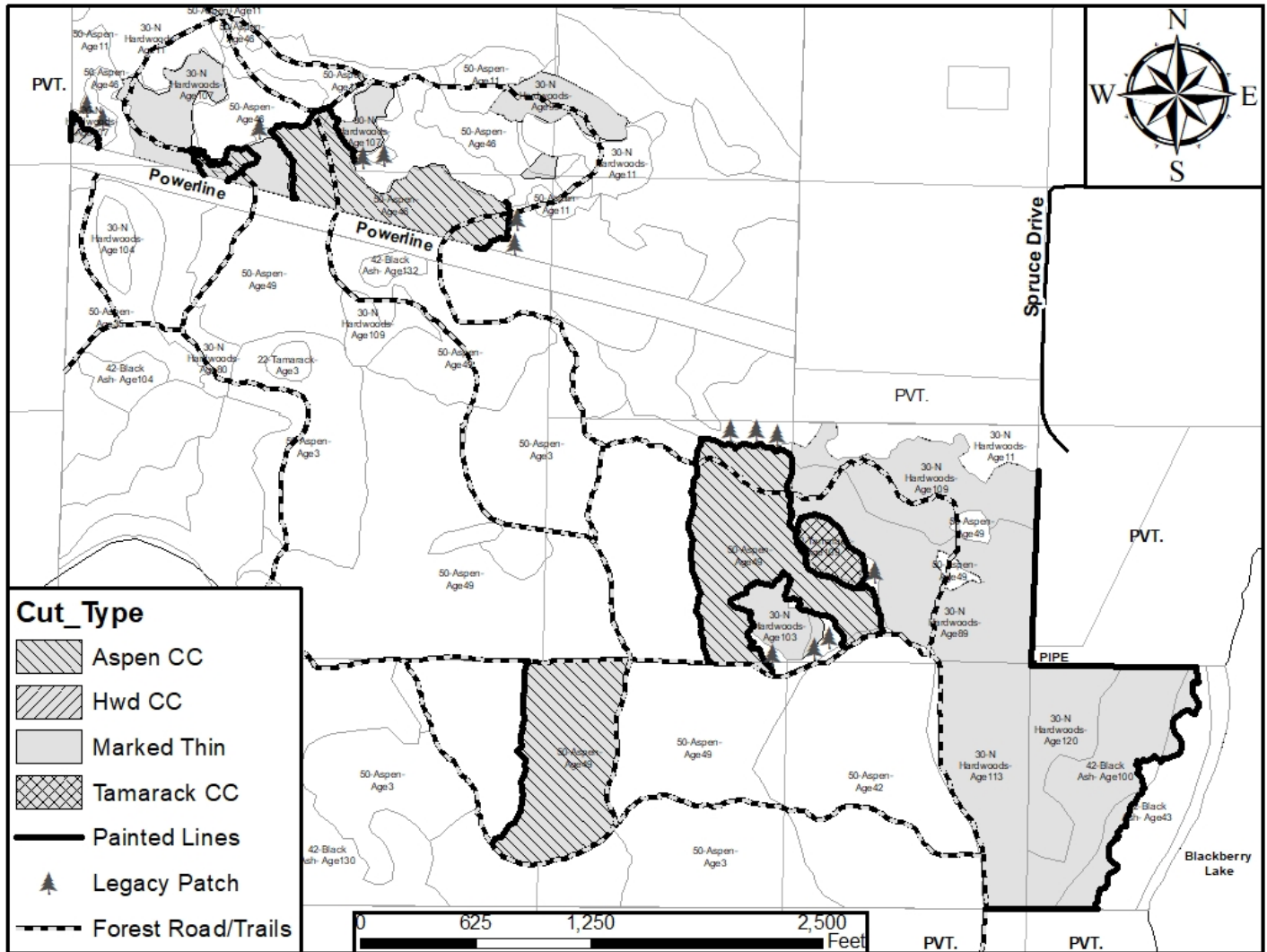
Regeneration Plan

Natural Regeneration to Aspen, N.Hwd, Tamarack

Itasca County Timber Appraisal Report

Appraised By: Bob Rother Appraisal Date: 10/06/2023	Sale Type: REGULAR AUCTION SALE Auction Date: 12/14/2023	Appraisal Number: 23-01-15 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