

Itasca County Timber Appraisal Report

Appraised By: Bob Rother Appraisal Date: 10/15/2018	Sale Type: REGULAR AUCTION SALE Auction Date: 12/11/2018	Appraisal Number: 18-01-14 Permit Number: Expiration Date: 03/01/2021 Page: 1 of 3
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Legal Description

RE Code	Sec.	Twp.	Rge.	City/Twp	Subd
14-027-1200	27	54	22	Goodland	NW NE
14-027-1300	27	54	22	Goodland	SW NE
14-027-2100	27	54	22	Goodland	NE NW
14-027-2400	27	54	22	Goodland	SE NW

Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid
Aspen	275	Cords	\$20.00	\$5,500.00	2-7 Sticks, 5-15" DBH, Fair	0	^
Ash	90	Cords	\$16.00	\$1,440.00	4-7 Sticks, 7-15" DBH, Good, 15% Saw	45	^
Balsam Fir	40	Cords	\$12.00	\$480.00	2-6 Sticks, 5-12" DBH, Fair	0	*
Maple	18	Cords	\$7.00	\$126.00	2-5 Sticks, 5-17" DBH, Fair	0	*
Basswood	17	Cords	\$18.00	\$306.00	3-7 Sticks, 7-22" DBH, Fair-Good, 40% Saw	30	*
Paper Birch	12	Cords	\$13.00	\$156.00	3-6 Sticks, 7-15" DBH, Fair-Good	50	+
Balm	10	Cords	\$18.00	\$180.00	2-5 Sticks, 5-12" DBH, Fair	0	#

\$8,188.00 **Subtotal**

Total Cords = 462 **Total MBF: 0** \$8,188.00 **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
Species SAE: Balsam Fir, Basswood , Maple , Paper Birch

Operability: Winter Access - Frozen Ground: 12/15 - 3/1 **Soil Type:** 620B Cutaway loamy sand
Topography: Level **Cutting Acres:** 31.5

Harvest Specifications

Comments
Clearcut with Reserves; Ash diameter limit cut; Marked Hardwood Thin

Harvest and Reserves
Reserve all non-hazardous snags. HARVEST UNIT 1: Clearcut with Reserves - Clearcut all Aspen & Balm stems. Harvest Ash > 8" DBH. Harvest Balsam Fir 2 sticks and greater. Trees marked with "R" are to be reserved for wildlife. HARVEST UNIT 1: Reserve Cedar, Elm, Spruce, Birch, Maple, Ash less than 8" DBH, and Balsam Fir less than 2 sticks. HARVEST UNIT 2: Marked Hardwood Thin - Harvest trees painted with Blue ring. HARVEST UNIT 2: Reserve all unmarked trees and trees painted with 'R'

Access
Private road must be used to access the timber sale. Access road must be kept in good condition at all times. Private landowner has granted permission to permittees in the past. It is the permit holder's responsibility to obtain approval from the before gaining access to the permit area. The permit holder shall pay all access fees and road charges. 300 feet to public road Pancake Lake Access Road.

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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 and landings need to be rehabilitated to a satisfactory condition before performance bond is returned.

Cutting, Felling, and Skidding

Timber must be "processed at the stump" or "no full tree skidding"
 Do not damage reserve trees.
 Do not damage unmarked trees, regeneration, or reserve trees.
 Sale boundaries painted Orange Slashes III. Natural boundaries against aspen regeneration types.

Slash Disposal

Slash must be evenly distributed throughout permit area.
 A 10 ft. wide slash free zone must be maintained along roads and trails.

Regeneration Plan

Natural Regeneration to Aspen, Balsam, Ash, & Northern Hardwoods

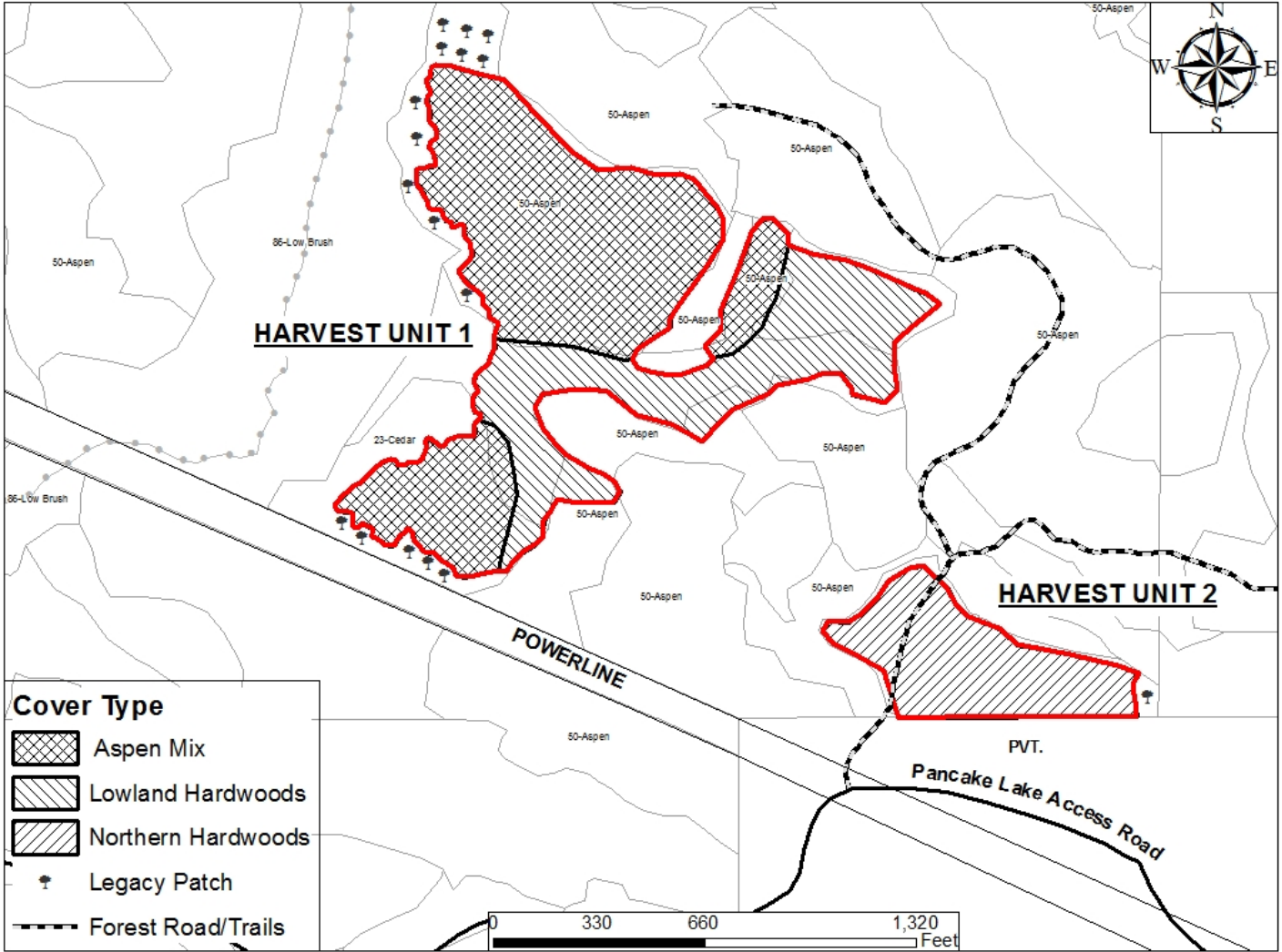
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Site Map:



Appraisal examined and approved by _____ Forester _____ Date _____