



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #6973

SCHEDULED SALE DATE AND TIME: 4:00 p.m. (local time) on December 20, 2021.

LOCATION: TRAVERSE CITY MGMT UNIT, 2122 M 37 SOUTH, TRAVERSE CITY, MI 49685.

PROSPECTUS NOTE: Effective immediately: all bid openings for the Traverse City Management (Kalkaska Field Office and Traverse City Field Office) will be held at the Traverse City Field Office regardless of sale location within the unit. All payments will now be handled through the Traverse City Field Office. The Kalkaska Field Office will no longer accept payments or hard paper copies of timber sale bids. Payments for all contracts, use permits, bonds, etc. should be sent to the Traverse City Field Office.

The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

Niblick Hardwood (61-031-21) / T26N, R10W, SEC. 31, N1/2NW,SWNW,NWNE,N1/2SW,SESW.
Grand Traverse County, Advertised Price \$44,104.95, 89.0 Acres, Hardwood, Aspen.

SALE NOTE: All units of volume listed for this sale were estimated using the Inventory Manager computer program and the new Michigan taper model.

Hart Lake Hardwood (61-060-21) / T27N, R13W, SEC. 1, NENW,N1/2NE.
T28N, R13W, SEC. 36, SWNW,SW,W1/2SE.
Leelanau County, Advertised Price \$79,032.65, 110.4 Acres, Hardwood, Aspen.

SALE NOTE: All units of volume listed for this sale were estimated using the Inventory Manager computer program and the new Michigan taper model.

Kasson Road Aspen (61-061-21) / T28N, R13W, SEC. 25, N1/2NE.
Leelanau County, Advertised Price \$20,083.70, 16.0 Acres, Aspen, Hardwood.

SALE NOTE: All units of volume listed for this sale were estimated using the Inventory Manager computer program and the new Michigan taper model.

Monitor Mix (61-062-21) / T28N, R13W, SEC. 36, NW,W1/2NE,NESW,NWSE.
Leelanau County, Advertised Price \$35,721.15, 118.6 Acres, Aspen, Hardwood.

SALE NOTE: All units of volume listed for this sale were estimated using the Inventory Manager computer program and the new Michigan taper model.

Scotch on the Rocks (61-063-21) / T27N, R14W, SEC. 35, NESW,NESE,S1/2SE.
Benzie County, Advertised Price \$37,724.20, 30.3 Acres, Red Pine, Aspen.

SALE NOTE: All units of volume listed for this sale were estimated using the Inventory Manager computer program and the new Michigan taper model.

A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

BID INSTRUCTIONS (VER. 07/02/2018):

1. Scheduled Bid Location, Date, and Time (2/11)

Bids must be received by the Unit Manager, TRAVERSE CITY OFFICE, 2122 M 37 South, Traverse City, MI 49685, no later than 4:00 p.m. (local time) on December 20, 2021. For further information concerning this sale, contact David Lemmien at 231-922-6040.

2. Bidder's Qualifications (5/16)

Purchaser shall obtain workers compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. If all or part of a timber sale was prepared by a private contractor, the contractor and that contractor's company are not permitted to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/FRD No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.

3. Preparation of Sealed Bids (5/16)

Bid Forms may be completed online thru Michigan DNR Timber Sale Online Bidding (OLB) at www.michigan.gov/timberbidding or by completing the hardcopy Bid Form found in the Timber Sale Prospectus. Hardcopy Bid Forms shall be manually signed in ink. Registration in OLB is considered your 'signature' for all bids submitted thru that system. Bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding and all fill-in blanks must be completed. If erasures or other changes appear on the hardcopy Bid Form, each erasure or change must be initialed by the person signing the bid.

4. Submission of Sealed Bids (5/16)

Bid forms may be obtained from the Unit Manager or thru OLB. Bids may be submitted hardcopy or thru OLB. All hardcopy bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) the sale name or number and (b) the date and time of bid opening, as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.

It is possible for a bidder to submit multiple bids on a single sale. For example, a bid may be submitted hardcopy and a bid may be submitted thru OLB. Or, two bidders from the same company could both submit bids on the same sale. If this were to happen, the State would accept all bids received and award the contract accordingly. All bidding and contractual requirements would apply to all bids received.

5. Public Opening of Sealed Bids (7/16)

If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.

If a bidder, present at a bid opening, has submitted bids on more than one sale, that bidder may withdraw their unopened bid envelopes or announce the withdrawal of their online bid after being declared the successful bidder on one sale.

6. Award of Contract (1/11)

Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.

7. Down Payment (1/11)

The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.

8. Performance Security (1/11)

As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and

Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.

9. Timber Sale Contract (7/18)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/timber. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 3 months after the first offense, 6 months after the second offense, and 1 year after the third offense. An offense will only be counted against the Bidder for 5 years. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the expiration date.

Payment Unit values in the State Forest Timber Sale Contract are calculated based on the advertised value of the Payment Unit as a percentage of the total advertised value of the contract. The advertised value of each Payment Unit is given in the Description of Timber by Payment Unit table on the Timber Sale Information page. For example, if the value of Payment Unit 1 is advertised as \$1,500 and the total Timber Sale value is advertised as \$10,000, the contract price for Payment Unit 1 will be 15% of the total bid price ($\$1,500/\$10,000 * 100$).

10. Disclaimer of Estimates and Bidder's Warranty of Inspection (7/16)

Before submitting this bid, the Bidder is advised and cautioned to inspect the sale area, review the requirements of the sale contract, and take other steps as may be reasonably necessary to ascertain the location, estimated volumes, construction estimates, and operating costs of the proposed sale. Failure to do so will not relieve the Bidder from responsibility for completing the contract.

The Bidder warrants that this bid is submitted solely on the basis of the Bidder's examination and inspection of the quality and quantity of the timber offered for sale and the Bidder's opinion of the value thereof and the costs of recovery. No reliance should be placed on the State of Michigan's estimates of timber quality, quantity or costs of recovery. Bidder further acknowledges that the State of Michigan: (i) expressly disclaims any warranty of fitness of timber for any purpose; (ii) offers this timber as is without any warranty of quality (merchantability) or quantity and (iii) expressly disclaims any warranty as to the quantity or quality of timber sold.

11. Certification and Chain-of-Custody (10/14)

Unless otherwise indicated in the contract under section 7 – Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-00090N and the Sustainable Forestry Initiative (SFI) - Certificate #NSF-SFIS-5Y031-SF5. Forest products from this sale may be delivered to the mill as "FSC 100% and / or SFI certified" as long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

12. Good Neighbor Authority (GNA) Requirements (7/16)

If the name of this timber sales contains the acronym GNA, it is authorized by the Good Neighbor Authority (GNA) and covered by various agreements between the U.S. Forest Service and the State. The timber sale occurs on federal land and the following conditions apply:

GNA contracts on US Forest Service land will not be awarded to purchasers on the Federal list of excluded parties. The System for Award Management (SAM) will be checked for active excluded parties prior to award of contract. In addition, the Bidder to whom award is made must complete an Assurance Regarding Felony Conviction or Tax Delinquent Status for Corporate Applicants (AD-3031).

13. Good Neighbor Authority (GNA) Requirements, con't (9/16)

Bidder certifies, by signing this bid form, that to the best of Bidder's knowledge that the following representations are accurate and complete.

- a. That the Bidder and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntary excluded from timber sales (covered transactions) by any Federal department or agency.
- b. That the Bidder and its principals have not within a 3-year period preceding this bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining , attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
- c. That the Bidder and its principals are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph b of this certification.
- d. That the Bidder and its principals have not within a 3-year period preceding this bid had one or more public transactions (Federal, State, or local) terminated for breach or default of a timber or forest product contract.

Bidders that cannot certify this requirement, in whole or in part, shall submit an explanation with their bid.

DAN EICHINGER
Director

TIMBER SALE INFORMATION

Niblick Hardwood (61-031-21)

T26N, R10W, SEC. 31.

Grand Traverse County (Advertised Price \$44,104.95)

SALE NOTE: All units of volume listed for this sale were estimated using the Inventory Manager computer program and the new Michigan taper model.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Basswood	88.8 MBF	\$ 89.00 / MBF
Beech	14.9 MBF	\$ 77.00 / MBF
Black Cherry	6.3 MBF	\$ 147.00 / MBF
Mixed Aspen	38.3 MBF	\$ 90.00 / MBF
Red Maple	46.9 MBF	\$ 128.00 / MBF
Sugar Maple	67.9 MBF	\$ 210.00 / MBF
White Pine	1.6 MBF	\$ 34.00 / MBF
Pulpwood		
Basswood	147 Cords	\$ 12.30 / Cord
Mixed Aspen	152 Cords	\$ 12.80 / Cord
Mixed Hardwood	496 Cords	\$ 13.30 / Cord
White Pine	1 Cords	\$ 14.25 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 5.96 percent. There are an estimated 1,446 cords on this timber sale, plus or minus 86 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$2,205.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule :
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	35.7%
02	14.2%
03	35.9%
04	14.2%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2023.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME		STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
114,230	1,446	5.96%	1,360	1,532

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

VDU	VOLUME		PERCENT ERROR	RANGE IN CORDS	
	TOTAL CUBIC FEET	TOTAL CORDS		MINIMUM	MAXIMUM
138	32,798	415	10.20%	373	458
147	15,290	194	18.57%	158	230
161	21,344	270	15.23%	229	311
168	35,091	444	8.80%	405	483
TOTAL:	104,524	1,323		1,165	1,482

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
138	32.1	1	32.1
147	7.9	2	7.9
161	9.4	4	9.4
168	39.6	3	39.6
TOTAL:	89.0		89.0

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Basswood	Sawtimber	38.4	MBF	32.1	\$15,740.80
	Beech		14.9	MBF		
	Red Maple		28.7	MBF		
	Sugar Maple		22.9	MBF		
	Basswood	Pulpwood	40	Cords		
	Mixed Aspen		13	Cords		
	<i>B. T. Aspen</i>		13	<i>Cords</i>		
	Mixed Hardwood		153	Cords		
	<i>Beech</i>		36	<i>Cords</i>		
	<i>Ironwood</i>		8	<i>Cords</i>		
	<i>Red Maple</i>		47	<i>Cords</i>		
	<i>Sugar Maple</i>		62	<i>Cords</i>		
2	Black Cherry	Sawtimber	0.8	MBF	7.9	\$6,284.35
	Mixed Aspen		17.6	MBF		
	<i>B. T. Aspen</i>		15.3	<i>MBF</i>		
	<i>Quaking Aspen</i>		2.3	<i>MBF</i>		
	Red Maple	Pulpwood	18.2	MBF		
	Sugar Maple		3.5	MBF		
	White Pine		1.6	MBF		
	Mixed Aspen		27	Cords		
	<i>B. T. Aspen</i>		21	<i>Cords</i>		
	<i>Quaking Aspen</i>		6	<i>Cords</i>		
	Mixed Hardwood		83	Cords		
	<i>Black Cherry</i>		4	<i>Cords</i>		
	<i>Paper Birch</i>		7	<i>Cords</i>		
	<i>Red Maple</i>		61	<i>Cords</i>		
	<i>Sugar Maple</i>		11	<i>Cords</i>		
	White Pine		1	Cords		
3	Basswood	Sawtimber	50.4	MBF	39.6	\$15,831.30
	Sugar Maple		37.5	MBF		
	Basswood	Pulpwood	107	Cords		
	Mixed Hardwood		162	Cords		
	<i>Ironwood</i>		24	<i>Cords</i>		
	<i>Sugar Maple</i>		138	<i>Cords</i>		
4	Black Cherry	Sawtimber	5.5	MBF	9.4	\$6,248.50
	Mixed Aspen		20.7	MBF		
	<i>B. T. Aspen</i>		15.0	<i>MBF</i>		
	<i>Quaking Aspen</i>		5.7	<i>MBF</i>		
	Sugar Maple	Pulpwood	4.0	MBF		
	Mixed Aspen		112	Cords		
	<i>B. T. Aspen</i>		64	<i>Cords</i>		
	<i>Quaking Aspen</i>		48	<i>Cords</i>		
	Mixed Hardwood		98	Cords		
	<i>Black Cherry</i>		39	<i>Cords</i>		
	<i>Sugar Maple</i>		59	<i>Cords</i>		
TOTAL:			264.7	MBF		
TOTAL:			796	Cords		

Sale Specific Conditions & Requirements

Sale Name: Niblick Hardwood

Sale Number: 61-031-21 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red, and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state land are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Retention patches are marked with double red paint marks; no harvesting activities may occur within these areas. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)

Within Payment Unit(s) 2 and 4, cut all trees that are three (3) inches or more at DBH, except for any oak, cedar, hemlock, yellow birch, elm, or trees marked with green paint.

2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 1 and 3, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. Beech and ironwood less than 5 inches at DBH may be cut as necessary to facilitate harvest of designated timber, but should not be left standing broken, bent, or damaged.

2.2 - Utilization

2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 17 feet is not permissible within Payment Units 1 and 3 unless approved by the Unit Manager or his/her representative.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

4.1.12 - No new roads (1/12)

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads. Skid trails only will be allowed.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height.

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1 and 3, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.4 - Dead and Down Creation

5.2.4.1 - Dead and down creation, marked trees (10/13)

All trees marked with an orange "X" must be felled and left on site for wildlife.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 4, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because of the potential for saturated soil and high rutting risk during wet periods.

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

5.4 - Soil Protection

5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

5.4.6 - Wet area protection (5/10)

No harvesting operations, including skidding and felling, are to take place within the "Q9" and "L" types adjacent to Payment Units 1 and 2. All equipment, trees and tops should be kept out of these areas. Care must be taken by the Purchaser to identify and avoid operating in these areas of the timber sale.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Mayfield Trail prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.



TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451 as amended.

Forest Management Unit Traverse City	County Grand Traverse	Mapped By Tim Webb	Date 4/15/2021	Page 1	of 1
Township 26N	Range 10W	Section(s) and Subdivision(s) Sec. 31: N1/2NW,SWNW,NWNE,N1/2SW,SESW	Scale 1:15,840		

Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Tread Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hardwoods	M = Mpl. Ech. Birch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
G = Creas	MD = Mixed Deciduous	T = Tamarack			

PU	Acres	PU	Acres
1	32.1	4	9.4
2	7.9		
3	39.6		

Niblick Hardwood

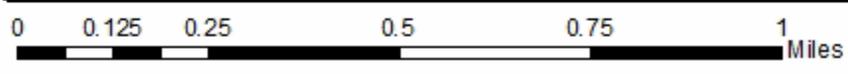
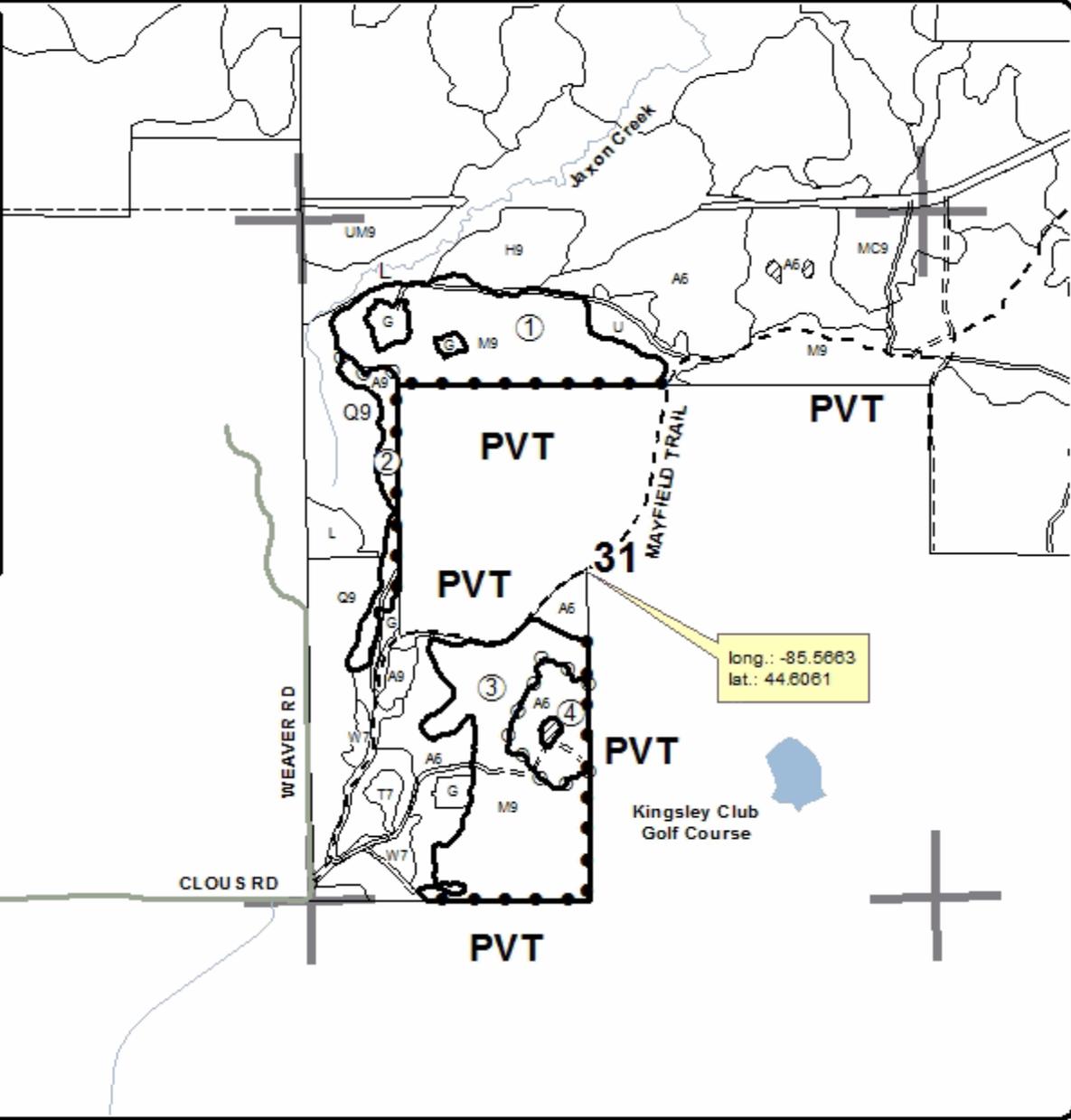
Compartment 61050

89.0 Acres



Legend

- Stand Boundaries
- Secondary Forest Road
- Forest Access Route
- Paved Road
- Gravel Road
- County Road - Seasonal
- Private
- Section Corners
- Sale Boundary
- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)
- Retention Area



TIMBER SALE INFORMATION

Hart Lake Hardwood (61-060-21)
T27N, R13W, SEC. 1; T28N, R13W, SEC. 36.
Leelanau County (Advertised Price \$79,032.65)

SALE NOTE: All units of volume listed for this sale were estimated using the Inventory Manager computer program and the new Michigan taper model.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
B. T. Aspen	119.3 MBF	\$ 90.00 / MBF
Basswood	36.6 MBF	\$ 89.00 / MBF
Beech	150.5 MBF	\$ 77.00 / MBF
Black Cherry	19.7 MBF	\$ 147.00 / MBF
Red Maple	143.2 MBF	\$ 128.00 / MBF
Red Oak	46.5 MBF	\$ 119.00 / MBF
Sugar Maple	38.4 MBF	\$ 210.00 / MBF
White Pine	4.6 MBF	\$ 34.00 / MBF
Pulpwood		
B. T. Aspen	435 Cords	\$ 12.80 / Cord
Basswood	38 Cords	\$ 12.30 / Cord
Mixed Hardwood	823 Cords	\$ 13.30 / Cord
Red Oak	107 Cords	\$ 13.65 / Cord
White Pine	2 Cords	\$ 14.25 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 5.86 percent. There are an estimated 2,606 cords on this timber sale, plus or minus 153 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$3,952.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule :
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	21.2%
02	10.4%
03	31.5%
04	10.6%
05	18.2%
06	8.1%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2023.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME			STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
205,856	2,606	5.86%	2,453	2,758

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
62	58,033	735	11.45%	651	819
68	37,669	477	10.91%	425	529
69	55,258	699	11.09%	622	777
73	33,452	423	16.90%	352	495
93	14,824	188	13.87%	162	214
TOTAL:	199,236	2,522		2,211	2,833

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
62	39.8	3	39.8
68	14.7	4	14.7
69	32.8	1	22.0
		2	10.8
73	12.3	5	12.3
93	10.8	6	10.8
TOTAL:	110.4		110.4

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE	
1	B. T. Aspen	Sawtimber	15.0	MBF	22.0	\$16,735.10	
	Basswood		5.6	MBF			
	Beech		9.7	MBF			
	Black Cherry		7.6	MBF			
	Red Maple		41.1	MBF			
	Red Oak		11.7	MBF			
	Sugar Maple		14.1	MBF			
	B. T. Aspen		Pulpwood	23			Cords
	Basswood	3		Cords			
	Mixed Hardwood	217		Cords			
	<i>Beech</i>	23		<i>Cords</i>			
	<i>Black Cherry</i>	12		<i>Cords</i>			
	<i>Ironwood</i>	2		<i>Cords</i>			
	<i>Red Maple</i>	73	<i>Cords</i>				
<i>Sugar Maple</i>	107	<i>Cords</i>					
Red Oak	14	Cords					
2	B. T. Aspen	Sawtimber	7.3	MBF	10.8	\$8,238.05	
	Basswood		2.7	MBF			
	Beech		4.7	MBF			
	Black Cherry		3.7	MBF			
	Red Maple		20.2	MBF			
	Red Oak		5.8	MBF			
	Sugar Maple		6.9	MBF			
	B. T. Aspen		Pulpwood	12			Cords
	Basswood	2		Cords			
	Mixed Hardwood	108		Cords			
	<i>Beech</i>	12		<i>Cords</i>			
	<i>Black Cherry</i>	6		<i>Cords</i>			
	<i>Ironwood</i>	1		<i>Cords</i>			
	<i>Red Maple</i>	36	<i>Cords</i>				
<i>Sugar Maple</i>	53	<i>Cords</i>					
Red Oak	7	Cords					
3	Basswood	Sawtimber	16.2	MBF	39.8	\$24,865.00	
	Beech		101.2	MBF			
	Black Cherry		8.4	MBF			
	Red Maple		58.0	MBF			
	Red Oak		6.2	MBF			
	Sugar Maple		8.4	MBF			
	Basswood	Pulpwood	28	Cords			
	Mixed Hardwood		302	Cords			
	<i>American Elm</i>		<i>Sawtimber</i>	1.0			<i>MBF</i>
	<i>American Elm</i>		<i>Pulpwood</i>	2			<i>Cords</i>
	<i>Beech</i>		136	<i>Cords</i>			
	<i>Black Cherry</i>		8	<i>Cords</i>			
	<i>Red Maple</i>		85	<i>Cords</i>			
	<i>Sugar Maple</i>		69	<i>Cords</i>			
Red Oak	8	Cords					
4	Red Oak	Sawtimber	22.8	MBF	14.7	\$8,375.05	
	White Pine		4.6	MBF			
	B. T. Aspen	Pulpwood	293	Cords			
	Mixed Hardwood		59	Cords			
	<i>Red Maple</i>		50	<i>Cords</i>			
	<i>Sugar Maple</i>		9	<i>Cords</i>			
	Red Oak		69	Cords			
	White Pine		2	Cords			
5	B. T. Aspen	Sawtimber	97.0	MBF	12.3	\$14,405.55	

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU), CON'T

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
5 con't	Red Maple	Sawtimber	17.8	MBF		
	Sugar Maple		4.7	MBF		
	B. T. Aspen	Pulpwood	107	Cords		
	Mixed Hardwood		69	Cords		
	<i>Red Maple</i>		38	<i>Cords</i>		
	<i>Sugar Maple</i>		31	<i>Cords</i>		
	Red Oak		9	Cords		
6	Basswood	Sawtimber	12.1	MBF	10.8	\$6,413.90
	Beech		34.9	MBF		
	Red Maple		6.1	MBF		
	Sugar Maple	4.3	MBF			
	Basswood	Pulpwood	5	Cords		
	Mixed Hardwood		68	Cords		
	<i>Beech</i>		49	<i>Cords</i>		
	<i>Red Maple</i>		9	<i>Cords</i>		
	<i>Sugar Maple</i>		10	<i>Cords</i>		
	TOTAL:			558.8		
TOTAL:			1,405	Cords		

Sale Specific Conditions & Requirements

Sale Name: Hart Lake Hardwood

Sale Number: 61-060-21 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red, and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state land are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)

Within Payment Unit(s) 4, cut all trees that are two (2) inches or more at DBH, except for any trees marked with green paint.

2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 1-3, and 6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, within Payment Units 3 and 6, cut all beech greater than two inches (2") at DBH unless marked with green paint; and within Payment Units 1 and 2, cut all aspen greater than two inches (2") at DBH unless marked with green paint.

2.1.7 - Leave tree marked unit(s) (6/14)

Within Payment Unit(s) 5, cut all trees that are two (2) inches or more at DBH, except for any pine or oak trees greater than ten inches (10") at DBH, and any trees marked with green paint above and below stump height.

2.2 - Utilization

2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 17 feet is not permissible within Payment Units 1-3, and 6.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height.

5.2.3 - Operating Restrictions

5.2.3.4 - Oak wilt restriction, no exceptions (1/18)

Within all Payment Units, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

5.2.4 - Dead and Down Creation

5.2.4.1 - Dead and down creation, marked trees (10/13)

All trees marked with an orange "X" must be felled and left on site for wildlife. These trees have been taken off the timber tally.

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

5.4 - Soil Protection

5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

5.4.6 - Wet area protection (5/10)

No harvesting operations, including skidding and felling, are to take place within 50 feet of Shorter Lake, at the south end of Payment Unit 5. Care must be taken by the Purchaser to identify and avoid operating in these areas of the timber sale.

5.8 - Protection of Endangered Species

5.8.3 - Red shoulder hawk or goshawk (2/16)

In the event that an active red shoulder hawk or goshawk nest is found, the contract may be amended to protect the nest site until the nest is determined to be inactive. The value of the trees in this excluded area will be refunded or credited to the Purchaser. The nest will be buffered with a five-chain radius (eight acre) protection area, centered on the nest tree, in which there will be no cutting or new roads constructed. Avoid human disturbance, including loading and skidding, in the protection area.

An additional zone of five chains (ten chains centered on the active nest tree) will be established in which there is no management activity from March 15 to July 15. Limit biomass harvesting and chipping operations within this ten-chain zone, retain the maximum one-third of residues per the Woody Biomass Harvesting Guidelines (Michigan DNR 2010). Nests determined to be inactive will be protected with a one-chain no-harvest buffer.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Lake Ann and Davis Lake Roads prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.



Sale Number	Year
61-060	21

TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451 as amended.

Forest Management Unit	County	Mapped By	Date	Page	of
Traverse City	Leelanau / Benzie	Tim Webb	9/21/2021	1	1
Township	Range	Section(s) and Subdivision(s)	Scale		
28N / 27N	13W / 13W	Sec. 36: SWNW,SW,W1/2SE / Sec. 1: NENW,N1/2NE	1:15,840		

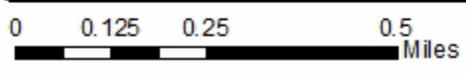
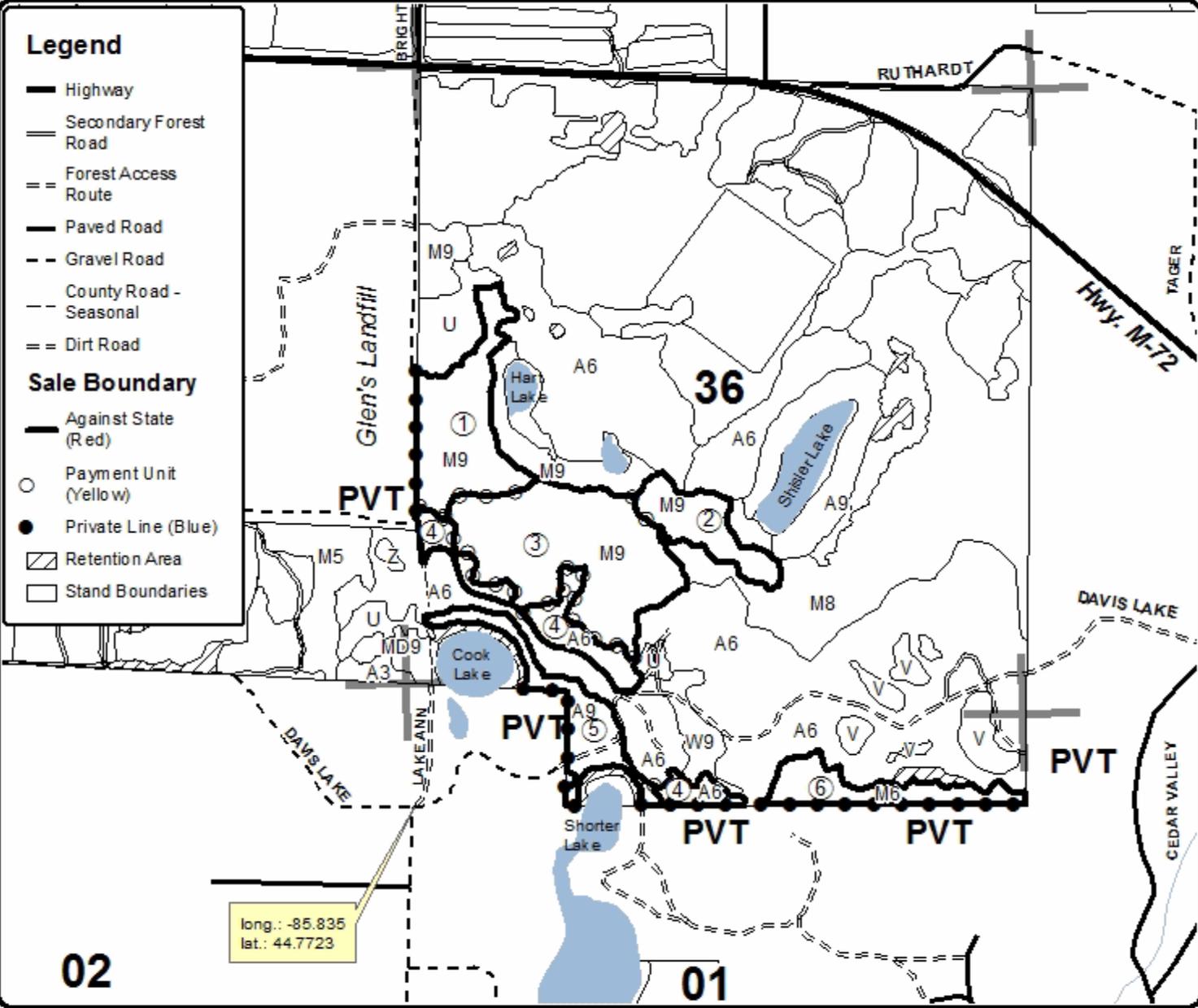
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seeding Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seeding Sapling Medium	7 = Saw Timber Poor
D = Tread Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seeding Sapling Well	8 = Saw Timber Medium
E = Swamp Hardwoods	M = Mpl. Ech. Birch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
G = Cress	MD = Mixed Deciduous	T = Tamarack			

PU Acres	PU Acres	PU Acres	PU Acres
1 22.0	4 14.7		
2 10.8	5 12.3		
3 39.8	6 10.8		

Hart Lake Hardwood

Compartment 2

110.4 acres



TIMBER SALE INFORMATION

Kasson Road Aspen (61-061-21)
T28N, R13W, SEC. 25.
Leelanau County (Advertised Price \$20,083.70)

SALE NOTE: All units of volume listed for this sale were estimated using the Inventory Manager computer program and the new Michigan taper model.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
B. T. Aspen	107.2 MBF	\$ 90.00 / MBF
Black Cherry	1.9 MBF	\$ 147.00 / MBF
Sugar Maple	25.4 MBF	\$ 210.00 / MBF
Pulpwood		
B. T. Aspen	277 Cords	\$ 12.80 / Cord
Mixed Hardwood	96 Cords	\$ 13.30 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 18.37 percent. There are an estimated 605 cords on this timber sale, plus or minus 111 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,004.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule :
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	27.5%
02	72.5%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2023.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME		STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
47,819	605	18.37%	494	717

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

VDU	VOLUME		PERCENT ERROR	RANGE IN CORDS	
	TOTAL CUBIC FEET	TOTAL CORDS		MINIMUM	MAXIMUM
33	50,765	643	18.38%	525	761
TOTAL:	50,765	643		525	761

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
33	16.0	1	4.4
		2	11.6
TOTAL:	16.0		16.0

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	29.5	MBF	4.4	\$5,517.10
	Black Cherry		0.5	MBF		
	Sugar Maple		7.0	MBF		
	B. T. Aspen	Pulpwood	76	Cords		
	Mixed Hardwood		26	Cords		
	<i>Beech</i>		3	<i>Cords</i>		
	<i>Black Cherry</i>		1	<i>Cords</i>		
	<i>Ironwood</i>		1	<i>Cords</i>		
	<i>Red Maple</i>		7	<i>Cords</i>		
	<i>Sugar Maple</i>		14	<i>Cords</i>		
2	B. T. Aspen	Sawtimber	77.7	MBF	11.6	\$14,566.60
	Black Cherry		1.4	MBF		
	Sugar Maple		18.4	MBF		
	B. T. Aspen	Pulpwood	201	Cords		
	Mixed Hardwood		70	Cords		
	<i>Beech</i>		8	<i>Cords</i>		
	<i>Black Cherry</i>		2	<i>Cords</i>		
	<i>Ironwood</i>		3	<i>Cords</i>		
	<i>Red Maple</i>		19	<i>Cords</i>		
	<i>Sugar Maple</i>		38	<i>Cords</i>		
TOTAL:			134.5	MBF		
TOTAL:			373	Cords		

Sale Specific Conditions & Requirements

Sale Name: Kasson Road Aspen

Sale Number: 61-061-21 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state land are marked with red paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)

Within Payment Unit(s) 1 and 2, cut all trees that are two (2) inches or more at DBH, except for yellow birch, conifers, white ash, or trees marked with green paint.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

4.1.12 - No new roads (1/12)

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads. Skid trails only will be allowed.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height.

5.2.4 - Dead and Down Creation

5.2.4.1 - Dead and down creation, marked trees (10/13)

All trees marked with an orange "X" must be felled and left on site for wildlife. Either cut these trees at 4 feet above ground level and place the cut trunk against the resulting high stump or cut at ground level and place the cut trunk against a small nearby tree retained for this purpose.

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

5.4 - Soil Protection

5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Kasson Road prior to beginning operations. The

road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.



TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451 as amended.

Sale Number	Year
61-061	21

Forest Management Unit	County	Mapped By	Date	Page	of
Traverse City	Leelanau	Tim Webb	09/21/2021	1	1
Township	Range	Section(s) and Subdivision(s)	Scale		
28N	13W	Sec. 25: N1/2NE	1:7,920		

Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seeding Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seeding Sapling Medium	7 = Saw Timber Poor
D = Tread Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seeding Sapling Well	8 = Saw Timber Medium
E = Swamp Hardwoods	M = Mpl. Ech. Birch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
G = Cress	MD = Mixed Deciduous	T = Tamarack			

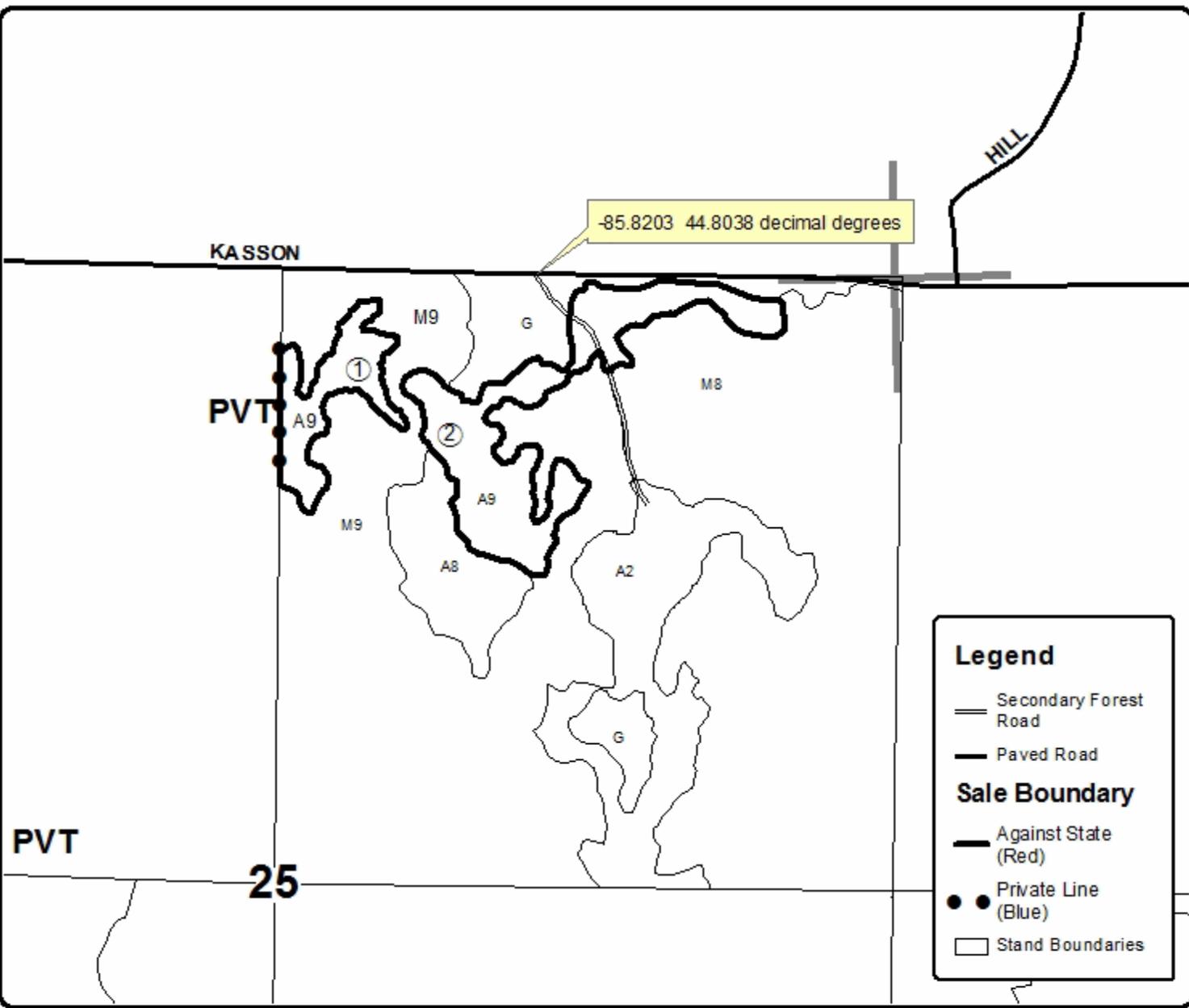
PU Acres

1	4.4
2	11.6

Kasson Road Aspen

Compartment 2

16.0 Acres



TIMBER SALE INFORMATION

Monitor Mix (61-062-21)

T28N, R13W, SEC. 36.

Leelanau County (Advertised Price \$35,721.15)

SALE NOTE: All units of volume listed for this sale were estimated using the Inventory Manager computer program and the new Michigan taper model.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Beech	51.7 MBF	\$ 41.00 / MBF
Mixed Aspen	46.5 MBF	\$ 90.00 / MBF
Red Maple	10.0 MBF	\$ 128.00 / MBF
Sugar Maple	22.5 MBF	\$ 210.00 / MBF
Pulpwood		
Mixed Aspen	492 Cords	\$ 12.80 / Cord
Mixed Hardwood	347 Cords	\$ 13.30 / Cord
Red Pine	365 Cords	\$ 33.15 / Cord
White Pine	28 Cords	\$ 14.25 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 7.61 percent. There are an estimated 1,505 cords on this timber sale, plus or minus 115 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,786.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule :
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	13.6%
02	1.2%
03	37.5%
04	7.2%
05	29.2%
06	9.3%
07	2.0%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2023.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME		PERCENT ERROR	STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS		MINIMUM	MAXIMUM
118,925	1,505	7.61%	1,391	1,620

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

VDU	VOLUME		PERCENT ERROR	RANGE IN CORDS	
	TOTAL CUBIC FEET	TOTAL CORDS		MINIMUM	MAXIMUM
24	35,842	454	7.17%	421	486
30	20,430	259	24.02%	196	321
31	5,742	73	34.55%	48	98
48	15,751	199	20.47%	159	240
50	40,084	507	14.68%	433	582
TOTAL:	117,849	1,492		1,257	1,727

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
24	31.0	3	31.0
30	12.5	1	11.5
		2	1.0
31	4.6	6	4.6
48	56.4	4	43.9
		7	12.5
50	14.1	5	14.1
TOTAL:	118.6		118.6

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Beech	Sawtimber	4.5	MBF	11.5	\$4,875.60
	Mixed Aspen		16.0	MBF		
	<i>B. T. Aspen</i>		16.0	<i>MBF</i>		
	Red Maple		1.3	MBF		
	Sugar Maple		3.0	MBF		
	Mixed Aspen	Pulpwood	118	Cords		
	<i>B. T. Aspen</i>		118	<i>Cords</i>		
	Mixed Hardwood		71	Cords		
	<i>Beech</i>		11	<i>Cords</i>		
	<i>Ironwood</i>		3	<i>Cords</i>		
	<i>Red Maple</i>		4	<i>Cords</i>		
<i>Sugar Maple</i>		53	<i>Cords</i>			
2	Beech	Sawtimber	0.4	MBF	1.0	\$426.00
	Mixed Aspen		1.4	MBF		
	<i>B. T. Aspen</i>		1.4	<i>MBF</i>		
	Red Maple		0.1	MBF		
	Sugar Maple		0.3	MBF		
	Mixed Aspen	Pulpwood	10	Cords		
	<i>B. T. Aspen</i>		10	<i>Cords</i>		
	Mixed Hardwood		6	Cords		
	<i>Beech</i>		1	<i>Cords</i>		
<i>Sugar Maple</i>		5	<i>Cords</i>			
3	Sugar Maple	Sawtimber	0.5	MBF	31.0	\$13,400.25
	Mixed Aspen	Pulpwood	3	Cords		
	<i>Quaking Aspen</i>		3	<i>Cords</i>		
	Mixed Hardwood		57	Cords		
	<i>Black Cherry</i>		45	<i>Cords</i>		
	<i>Sugar Maple</i>		12	<i>Cords</i>		
	Red Pine		365	Cords		
	White Pine		28	Cords		
4	Beech	Sawtimber	33.8	MBF	43.9	\$2,556.20
	Mixed Hardwood	Pulpwood	88	Cords		
	<i>Beech</i>		88	<i>Cords</i>		
5	Beech	Sawtimber	3.4	MBF	14.1	\$10,427.70
	Mixed Aspen		21.7	MBF		
	<i>B. T. Aspen</i>		21.7	<i>MBF</i>		
	Red Maple		5.5	MBF		
	Sugar Maple		10.2	MBF		
	Mixed Aspen	Pulpwood	353	Cords		
	<i>B. T. Aspen</i>		338	<i>Cords</i>		
	<i>Quaking Aspen</i>		15	<i>Cords</i>		
	Mixed Hardwood		73	Cords		
	<i>Beech</i>		7	<i>Cords</i>		
	<i>Red Maple</i>		5	<i>Cords</i>		
<i>Sugar Maple</i>		61	<i>Cords</i>			
6	Mixed Aspen	Sawtimber	7.4	MBF	4.6	\$3,309.30
	<i>B. T. Aspen</i>		6.8	<i>MBF</i>		
	<i>Quaking Aspen</i>		0.6	<i>MBF</i>		
	Red Maple		3.1	MBF		
	Sugar Maple		8.5	MBF		
	Mixed Aspen	Pulpwood	8	Cords		
	<i>B. T. Aspen</i>		3	<i>Cords</i>		
	<i>Quaking Aspen</i>		5	<i>Cords</i>		
	Mixed Hardwood		27	Cords		
	<i>Red Maple</i>		3	<i>Cords</i>		
	<i>Sugar Maple</i>		24	<i>Cords</i>		

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU), CON'T

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
7	Beech	Sawtimber	9.6	MBF	12.5	\$726.10
	Mixed Hardwood	Pulpwood	25	Cords		
	<i>Beech</i>		25	<i>Cords</i>		
TOTAL:			130.7	MBF		
TOTAL:			1,232	Cords		

Sale Specific Conditions & Requirements

Sale Name: Monitor Mix

Sale Number: 61-062-21 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red, and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state land are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Retention patches are marked with double red paint marks; no harvesting activities may occur within these areas. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)

Within Payment Unit(s) 1 and 5, cut all trees that are two (2) inches or more at DBH, except for any ash trees or trees marked with green paint. In addition, within the largest of the four cut patches in Payment Unit 1, do not cut any conifers.

2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 2 and 6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, within Payment Unit 2, cut all beech greater than 2" at DBH unless marked with green paint, and all scotch pine; within Payment Unit 6, cut all aspen trees greater than 2" at DBH.

2.1.4 - Designated timber unit(s) (6/17)

Within Payment Unit(s) 4 and 7, all beech trees greater than 4" at DBH and less than 20" at DBH are designated for cutting regardless of merchantability.

2.1.8 - Designated plantation row unit(s) (12/08)

Within Payment Unit(s) 3, all trees which meet minimum piece specifications in 2.2 Utilization, within designated plantation rows are designated for cutting. Designated plantation rows begin with the third row in from the outside of the plantation, then continue every third row. Because of the variability of row direction, it shall be the responsibility of the Purchaser to maintain the third-row sequence.

2.2 - Utilization

2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 17 feet is not permissible within Payment Units 2-4, 6, and 7 unless approved by the Unit Manager or his/her representative.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

4.4 - Access

4.4.3 - Access gate (12/08)

The access gate must be locked at the completion of each day unless otherwise approved by the Unit Manager or his/her representative.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height.

5.2.1.10 - No slash in openings (5/10)

No brush or logging debris is to be left in the maintained wildlife opening which is indicated by "G" on the Timber Sale Map between Payment Units 4, 5, and 7. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 2-4, 6, and 7, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.2.4 - Dead and Down Creation

5.2.4.1 - Dead and down creation, marked trees (10/13)

All trees marked with an orange "X" must be felled and left on site for wildlife. Either cut these trees at 4 feet above ground level and place the cut trunk against the resulting high stump or cut at ground level and place the cut trunk against a small nearby tree retained for this purpose.

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

5.4 - Soil Protection

5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

5.5 - Protection of Improvements

5.5.3 - Protection of improvements detail (10/13)

There are several ground water monitoring wells in and near the west side of the Timber Sale Area, particularly in Payment Units 3, 5, and 6. Operators must use caution around these wells and avoid damaging them. The Purchaser is responsible for cost of repairs for any damage to these wells. Access roads leading to these wells from the adjacent Glen's Landfill property must always remain accessible by 2-wheel drive vehicles.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on highway M-72 prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

7 - Other Conditions

7.5 - Loss

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from beech bark disease. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.



TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451 as amended.

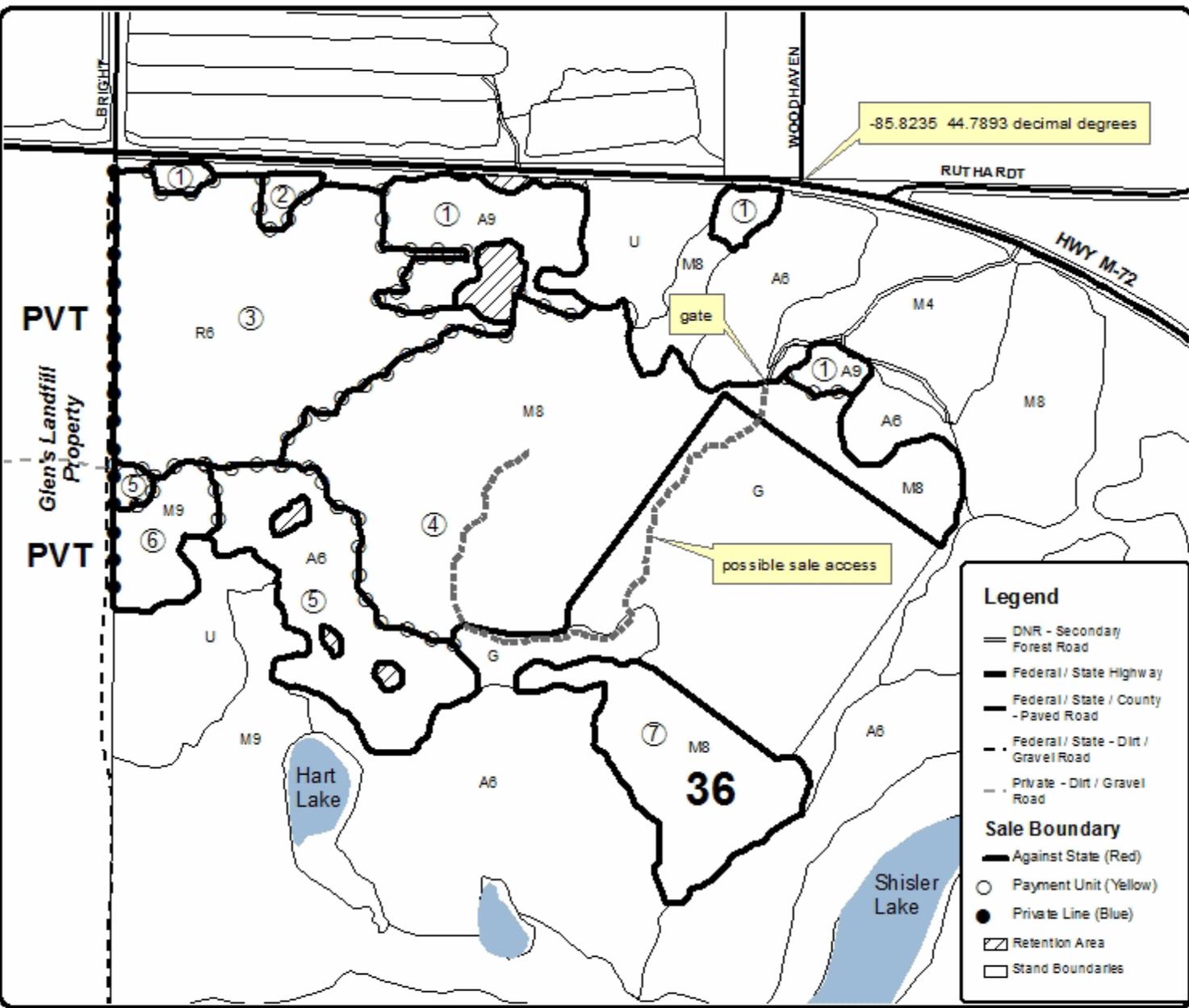
Sale Number	Year
61-062	21

Forest Management Unit	County	Mapped By	Date	Page	of
Traverse City	Leelanau	Tim Webb	09/28/2021	1	1
Township	Range	Section(s) and Subdivision(s)	Scale		
28N	13W	Sec. 36: NW, W1/2NE, NESW, NWSE	1:7,920		

Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seeding Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seeding Sapling Medium	7 = Saw Timber Poor		
D = Tread Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seeding Sapling Well	8 = Saw Timber Medium		
E = Swamp Hardwoods	M = Mpl. Ech. Birch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well		
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water				
G = Cress	MD = Mixed Deciduous	T = Tamarack					

PU Acres	PU Acres	PU Acres
1 11.5	4 43.9	7 12.5
2 1.0	5 14.1	
3 31.0	6 4.6	

Monitor Mix
Compartment 2
118.6 acres

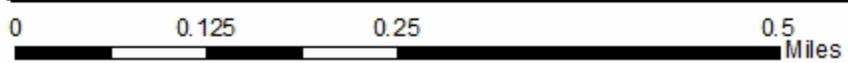


Legend

- DNR - Secondary Forest Road
- Federal / State Highway
- Federal / State / County - Paved Road
- Federal / State - Dirt / Gravel Road
- Private - Dirt / Gravel Road

Sale Boundary

- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)
- Retention Area
- Stand Boundaries



TIMBER SALE INFORMATION

Scotch on the Rocks (61-063-21)
T27N, R14W, SEC. 35.
Benzie County (Advertised Price \$37,724.20)

SALE NOTE: All units of volume listed for this sale were estimated using the Inventory Manager computer program and the new Michigan taper model.

A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Black Cherry	22.6 MBF	\$ 147.00 / MBF
Mixed Aspen	49.8 MBF	\$ 90.00 / MBF
Red Maple	2.7 MBF	\$ 128.00 / MBF
Red Pine	108.7 MBF	\$ 85.00 / MBF
Scotch Pine	66.8 MBF	\$ 23.00 / MBF
Sugar Maple	7.2 MBF	\$ 210.00 / MBF
Pulpwood		
Mixed Aspen	209 Cords	\$ 12.80 / Cord
Mixed Hardwood	147 Cords	\$ 13.30 / Cord
Red Pine	350 Cords	\$ 33.15 / Cord
Scotch Pine	82 Cords	\$ 12.85 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 7.16 percent. There are an estimated 1,253 cords on this timber sale, plus or minus 90 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,886.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule :
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	68.7%
02	31.3%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2023.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME		STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
98,994	1,253	7.16%	1,163	1,343

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

VDU	VOLUME		PERCENT ERROR	RANGE IN CORDS	
	TOTAL CUBIC FEET	TOTAL CORDS		MINIMUM	MAXIMUM
94	68,345	865	7.50%	800	930
109	34,690	439	15.04%	373	505
TOTAL:	103,035	1,304		1,173	1,435

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
94	18.5	1	18.5
109	11.8	2	11.8
TOTAL:	30.3		30.3

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black Cherry	Sawtimber	11.5	MBF	18.5	\$25,907.30
	Red Pine		108.7	MBF		
	Scotch Pine		66.8	MBF		
	Mixed Hardwood	Pulpwood	59	Cords		
	<i>Beech</i>		3	Cords		
	<i>Black Cherry</i>		34	Cords		
	<i>Pin Cherry</i>		7	Cords		
	<i>Red Maple</i>		8	Cords		
	<i>Sugar Maple</i>		4	Cords		
	<i>White Ash</i>		3	Cords		
	Red Pine		350	Cords		
	Scotch Pine	82	Cords			
	2	Black Cherry	Sawtimber	11.1		
Mixed Aspen		49.8		MBF		
<i>B. T. Aspen</i>		24.5		MBF		
<i>Quaking Aspen</i>		25.3	MBF			
Red Maple		2.7	MBF			
Sugar Maple		7.2	MBF			
Mixed Aspen		Pulpwood	209	Cords		
<i>B. T. Aspen</i>			115	Cords		
<i>Quaking Aspen</i>			94	Cords		
Mixed Hardwood			88	Cords		
<i>Black Cherry</i>			11	Cords		
<i>Ironwood</i>			3	Cords		
<i>Red Maple</i>			47	Cords		
<i>Sugar Maple</i>	27	Cords				
TOTAL:			257.8	MBF		
TOTAL:			788	Cords		

Sale Specific Conditions & Requirements

Sale Name: Scotch on the Rocks

Sale Number: 61-063-21 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state land are marked with red paint. Retention patches in Payment Unit 2 are marked with double red paint marks; no harvesting activities may occur within these areas. The painted boundary line trees are not Included Timber and are to be protected.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)

Within Payment Unit(s) 1 and 2, cut all trees that are two (2) inches or more at DBH.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

Payment Unit 1 must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. If market conditions limit the practicality of chipping, tops and slash must be arranged in a way that will not inhibit future planting operations, as directed by the sale administrator. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter is still applicable (G. C. & R. 2.2), but should not include scotch pine slash.

2.2.3 - Stump heights (4/07)

Stump heights within Payment Unit 1 shall not exceed 6 inches for all trees. This is to facilitate planting operations.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be chipped, utilized, or otherwise removed from the sale.

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing double earthen berms at strategic locations. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height.

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed

from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.2.4 - Dead and Down Creation

5.2.4.1 - Dead and down creation, marked trees (10/13)

All trees marked with an orange "X" must be felled and left on site for wildlife. Either cut these trees at 4 feet above ground level and place the cut trunk against the resulting high stump or cut at ground level and place the cut trunk against a small nearby tree retained for this purpose.

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

5.2.41 - Snowmobile trail protection (9/11)

The Platte River snowmobile trail runs along Haze Road as shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level. In addition, any trees cut within 5 feet of the trail must have the stumps removed and be disposed of according to the direction of the Unit Manager or his/her representative.

5.4 - Soil Protection

5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Oakley and Haze Roads prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.



TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Sale Number	Year
61-063	21

Forest Management Unit	County	Mapped By	Date	Page	of
Traverse City	Benzie	Tim Webb	09/17/2021	1	1
Township	Range	Section(s) and Subdivision(s)	Scale		
27N	14W	Sec. 35: NESW, NESE, S1/2SE	1:7,920		

Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seeding Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seeding Sapling Medium	7 = Saw Timber Poor
D = Tread Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seeding Sapling Well	8 = Saw Timber Medium
E = Swamp Hardwoods	M = Mpl. Ech. Birch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
G = Cress	MD = Mixed Deciduous	T = Tamarack			

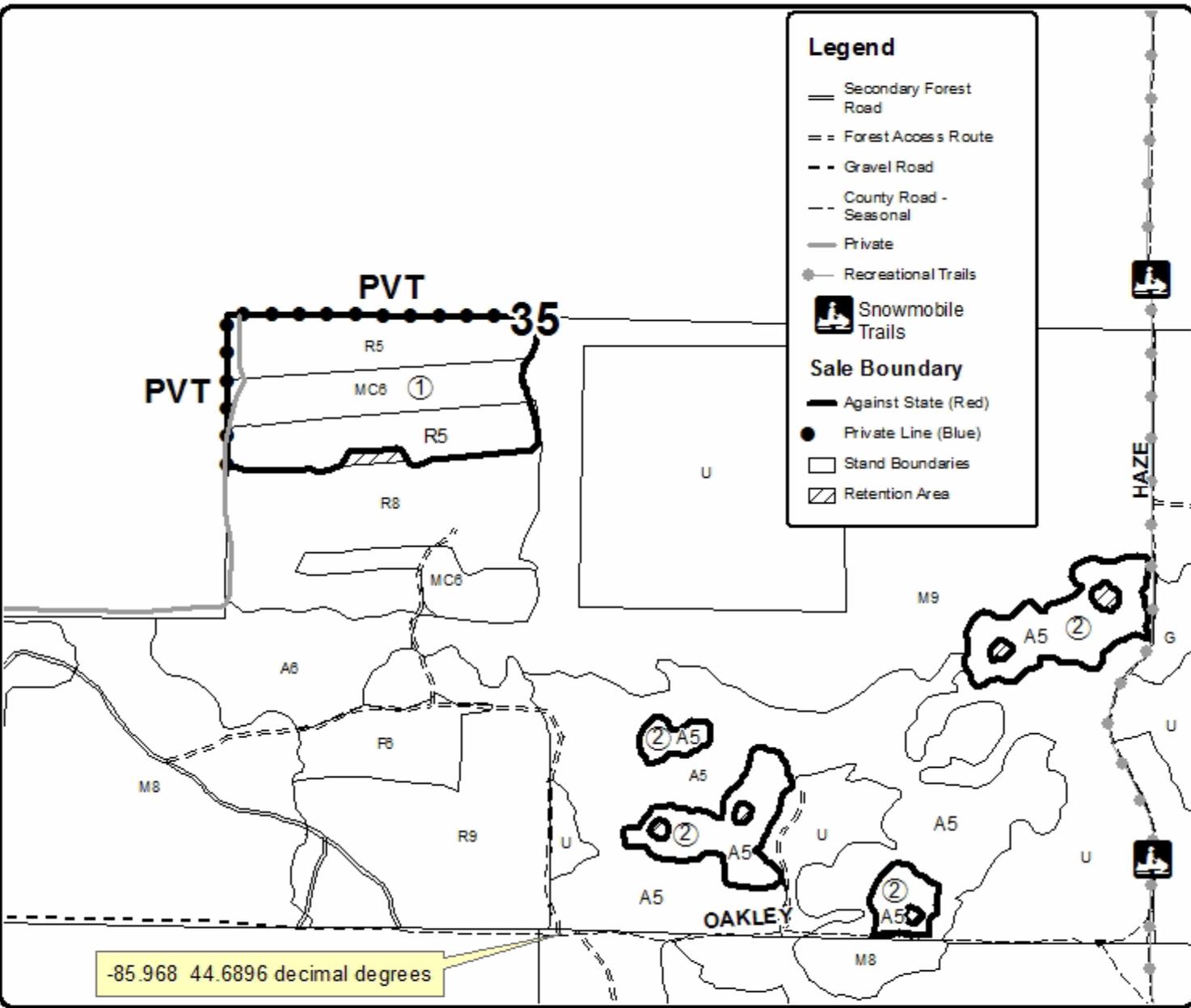
PU Acres

1	18.5
2	11.8

Scotch on the Rocks

Compartment 8

30.3 Acres



Niblick Hardwood (61-031-21)
T26N, R10W, SEC. 31; Grand Traverse COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on December 20, 2021, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Basswood	88.8 MBF	\$ 89.00/MBF	\$ _____
Beech	14.9 MBF	\$ 77.00/MBF	\$ _____
Black Cherry	6.3 MBF	\$ 147.00/MBF	\$ _____
Mixed Aspen	38.3 MBF	\$ 90.00/MBF	\$ _____
Red Maple	46.9 MBF	\$ 128.00/MBF	\$ _____
Sugar Maple	67.9 MBF	\$ 210.00/MBF	\$ _____
White Pine	1.6 MBF	\$ 34.00/MBF	\$ _____
Pulpwood			
Basswood	147 Cords	\$ 12.30/Cord	\$ _____
Mixed Aspen	152 Cords	\$ 12.80/Cord	\$ _____
Mixed Hardwood	496 Cords	\$ 13.30/Cord	\$ _____
White Pine	1 Cords	\$ 14.25/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 5.96 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE



FOR DEPARTMENT USE ONLY	
Sale Number (XX - XXX - XX - XX)	
Forest Management Unit:	

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and
Part 5 of Act 451 of 1994, as amended.

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

Please complete the "SEALED BID" information on the next page

Hart Lake Hardwood (61-060-21)
T27N, R13W, SEC. 1; T28N, R13W, SEC. 36; Leelanau COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on December 20, 2021, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
B. T. Aspen	119.3 MBF	\$ 90.00/MBF	\$ _____
Basswood	36.6 MBF	\$ 89.00/MBF	\$ _____
Beech	150.5 MBF	\$ 77.00/MBF	\$ _____
Black Cherry	19.7 MBF	\$ 147.00/MBF	\$ _____
Red Maple	143.2 MBF	\$ 128.00/MBF	\$ _____
Red Oak	46.5 MBF	\$ 119.00/MBF	\$ _____
Sugar Maple	38.4 MBF	\$ 210.00/MBF	\$ _____
White Pine	4.6 MBF	\$ 34.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	435 Cords	\$ 12.80/Cord	\$ _____
Basswood	38 Cords	\$ 12.30/Cord	\$ _____
Mixed Hardwood	823 Cords	\$ 13.30/Cord	\$ _____
Red Oak	107 Cords	\$ 13.65/Cord	\$ _____
White Pine	2 Cords	\$ 14.25/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 5.86 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE



FOR DEPARTMENT USE ONLY	
Sale Number (XX - XXX - XX - XX)	
Forest Management Unit:	

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and
Part 5 of Act 451 of 1994, as amended.

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

Please complete the "SEALED BID" information on the next page

Kasson Road Aspen (61-061-21)
T28N, R13W, SEC. 25; Leelanau COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on December 20, 2021, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
B. T. Aspen	107.2 MBF	\$ 90.00/MBF	\$ _____
Black Cherry	1.9 MBF	\$ 147.00/MBF	\$ _____
Sugar Maple	25.4 MBF	\$ 210.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	277 Cords	\$ 12.80/Cord	\$ _____
Mixed Hardwood	96 Cords	\$ 13.30/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 18.37 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: _____ - _____ or SOCIAL SECURITY NUMBER: _____ - _____ - _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE



FOR DEPARTMENT USE ONLY
Sale Number (XX - XXX - XX - XX)
Forest Management Unit:

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

*As required by Act 317, P.A. 1969 (Worker's Compensation) and
Part 5 of Act 451 of 1994, as amended.*

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

Please complete the "SEALED BID" information on the next page

Monitor Mix (61-062-21)
T28N, R13W, SEC. 36; Leelanau COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on December 20, 2021, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Beech	51.7 MBF	\$ 41.00/MBF	\$ _____
Mixed Aspen	46.5 MBF	\$ 90.00/MBF	\$ _____
Red Maple	10.0 MBF	\$ 128.00/MBF	\$ _____
Sugar Maple	22.5 MBF	\$ 210.00/MBF	\$ _____
Pulpwood			
Mixed Aspen	492 Cords	\$ 12.80/Cord	\$ _____
Mixed Hardwood	347 Cords	\$ 13.30/Cord	\$ _____
Red Pine	365 Cords	\$ 33.15/Cord	\$ _____
White Pine	28 Cords	\$ 14.25/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 7.61 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: ____ - ____ - ____ or SOCIAL SECURITY NUMBER: ____ - ____ - ____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE



FOR DEPARTMENT USE ONLY
Sale Number (XX - XXX - XX - XX)
Forest Management Unit:

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

*As required by Act 317, P.A. 1969 (Worker's Compensation) and
Part 5 of Act 451 of 1994, as amended.*

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

Please complete the "SEALED BID" information on the next page

Scotch on the Rocks (61-063-21)
T27N, R14W, SEC. 35; Benzie COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on December 20, 2021, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Black Cherry	22.6 MBF	\$ 147.00/MBF	\$ _____
Mixed Aspen	49.8 MBF	\$ 90.00/MBF	\$ _____
Red Maple	2.7 MBF	\$ 128.00/MBF	\$ _____
Red Pine	108.7 MBF	\$ 85.00/MBF	\$ _____
Scotch Pine	66.8 MBF	\$ 23.00/MBF	\$ _____
Sugar Maple	7.2 MBF	\$ 210.00/MBF	\$ _____
Pulpwood			
Mixed Aspen	209 Cords	\$ 12.80/Cord	\$ _____
Mixed Hardwood	147 Cords	\$ 13.30/Cord	\$ _____
Red Pine	350 Cords	\$ 33.15/Cord	\$ _____
Scotch Pine	82 Cords	\$ 12.85/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 7.16 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE



FOR DEPARTMENT USE ONLY
Sale Number (XX - XXX - XX - XX)
Forest Management Unit:

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

*As required by Act 317, P.A. 1969 (Worker's Compensation) and
Part 5 of Act 451 of 1994, as amended.*

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation

2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.

3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

Please complete the "SEALED BID" information on the next page