



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #6863

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on July 9, 2021.

LOCATION: GRAYLING MGMT UNIT, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738.

PROSPECTUS NOTE: 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.

Notice is hereby given that bids will be received by the Unit Manager, GRAYLING MANAGEMENT UNIT, for certain timber on the following described lands:

Fescue Rescue Jack Pine (72-015-20) / T28N, R01W, SEC. 17, NENW,S1/2NW,S1/2NE,NWSW,NESE.

T28N, R01W, SEC. 7 , NENE,S1/2NE,N1/2SE.

T28N, R01W, SEC. 8 , NENE,S1/2NE,SESW,W1/2SE.

Crawford County, Advertised Price \$19,333.20, 109.2 Acres, Jack Pine, Aspen.

SALE NOTE: 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.

Frost Pocket Aspen (72-022-20) / T28N, R02E, SEC. 25, NW,E1/2NE.

T28N, R03E, SEC. 30, NWNW.

Oscoda County, Advertised Price \$17,923.30, 46.4 Acres, Hardwood, Aspen.

SALE NOTE: Sale contains 46.4 acres of aspen clear cut. Retention has been boundary excluded. Stocking level is variable, with some poorly stocked areas. The Frost Pocket ERA is shown on the Timber Sale Map and is not to be entered by any vehicles or equipment during harvest operations.

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.

Van Etten Mix (72-023-20) / T24N, R09E, SEC. 4 , SWNW,W1/2SW.

T24N, R09E, SEC. 5 , S1/2NE,SE.

T24N, R09E, SEC. 8 , N1/2NE.

T24N, R09E, SEC. 9 , NWNW.

Iosco County, Advertised Price \$67,370.05, 131.5 Acres, Hardwood, Jack Pine.

SALE NOTE: Sale contains 131.5 acres of mixed deciduous clear-cut with a combination of island and boundary excluded retention.

Destroying Angel Aspen (72-034-20) / T27N, R01W, SEC. 11, E1/2NE.

T27N, R01W, SEC. 12, N1/2NW,SWNW.

Crawford County, Advertised Price \$9,370.50, 40.0 Acres, Aspen, Hardwood.

Comp 18 Aspen (72-039-20) / T28N, R02E, SEC. 21, NE,S1/2SW.

Oscoda County, Advertised Price \$18,874.95, 73.9 Acres, Aspen, Hardwood.

SALE NOTE: Payment Units 1 and 3 accessed going South off Oak Lake Road. Payment Unit 2 accessed going South off Pennsylvania Crossing Rd.

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

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

Bids must be received by the Unit Manager, GRAYLING OFFICE, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738, no later than 9:00 a.m. (local time) on July 9, 2021. For further information concerning this sale, contact Thomas Barnes at 989-348-6371 extension 7440.

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

Fescue Rescue Jack Pine (72-015-20)
 T28N, R01W, SEC. 17; T28N, R01W, SEC. 7; T28N, R01W, SEC. 8.
 Crawford County (Advertised Price \$19,333.20)

SALE NOTE: 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 T-Sale computer program and our traditional volume equations. 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>
Pulpwood		
Jack Pine	1,178 Cords	\$ 15.95 / Cord
Quaking Aspen	2 Cords	\$ 14.00 / Cord
Scotch Pine	26 Cords	\$ 19.85 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 14.29 percent. There are an estimated 1,207 cords on this timber sale, plus or minus 172 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 \$967.00 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	43.6%
02	33.0%
03	23.4%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2023.

SALE STATISTICS

SALE VOLUMES

VOLUME			STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
95,329	1,207	14.29%	1,034	1,379

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
4	36,830	466	22.62%	361	572
5	4,898	62	45.22%	34	90
18	31,126	394	27.59%	285	503
32	5,957	75	43.35%	43	108
40	3,081	39	43.56%	22	56
41	13,430	170	37.71%	106	234
TOTAL:	95,321	1,207		851	1,563

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
4	41.1	1	41.1
5	6.7	1	6.7
18	30.6	2	30.6
32	9.2	3	9.2
40	6.3	3	6.3
41	15.3	3	15.3
TOTAL:	109.2		109.2

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Jack Pine	Pulpwood	528	Cords	47.8	\$8,421.60
	<i>Jack Pine</i>		528	<i>Cords</i>		
2	Jack Pine	Pulpwood	368	Cords	30.6	\$6,385.70
	<i>Jack Pine</i>	<i>Sawtimber</i>	2.5	<i>MBF</i>		
	<i>Jack Pine</i>	<i>Pulpwood</i>	363	<i>Cords</i>		
	Scotch Pine		26	Cords		
3	Jack Pine	Pulpwood	282	Cords	30.8	\$4,525.90
	<i>Jack Pine</i>		282	<i>Cords</i>		
	Quaking Aspen		2	Cords		
TOTAL:			1,206	Cords		

Sale Specific Conditions & Requirements

Sale Name: Fescue Rescue Jack Pine

Sale Number: 72-015-20 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary is marked and identified by red paint, Jackpine Plains Road, Shupac Lake Road, County Road 612, and Highlander Trail (snowmobile trail). Exterior sale boundary lines against state are marked with red paint or are unmarked if bordered by one of the four roads/trails previously mentioned. Retention islands are marked with red Xs; 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 - 3, cut all trees that are two (2) inches or more at DBH, except red pine or any tree marked with green paint.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is to facilitate prescribed burning operations.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

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. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary permits that may be required.

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

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 3 days in advance to schedule the conference.

5.1.3 - Well heads and natural gas pipelines (11/15)

The Purchaser is responsible for contacting the pipeline company prior to operating equipment in the vicinity of well heads or natural gas pipelines. Contact Linn Operating at 231-922-7302.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.12 - Slash for prescribed burning (1/05)

To facilitate prescribed burning, slash shall be moved at least 10 feet inside the sale boundary. Slash cannot be piled or placed near residual trees.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips, and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge. Discuss landing locations with Unit Manager regarding pine barrens ERA.

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 snowmobile trail is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The trail maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31 without written approval of Unit Manager. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. The snowmobile trail may only be crossed at right angles. 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 5 feet of the snowmobile trail must be cut flush at ground level.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Shupac Lake Road, Jack Pine Plains Road, and County Road 612 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.

6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on the snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail 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
72 - 015	20

Forest Management Unit Grayling	County Crawford	Mapped By Mittig	Date 11/23/2020	Page 1	of 1
Township 28N		Range 01W		Section(s) and Subdivision(s) Sec 17 NENW,S1/2 NW,S1/2NE,NWSW,NESE. Sec 8 NENE,S1/2 NE,SESW,W1/2SE. Sec 7 NENE,S1/2 NE,N1/2SE	

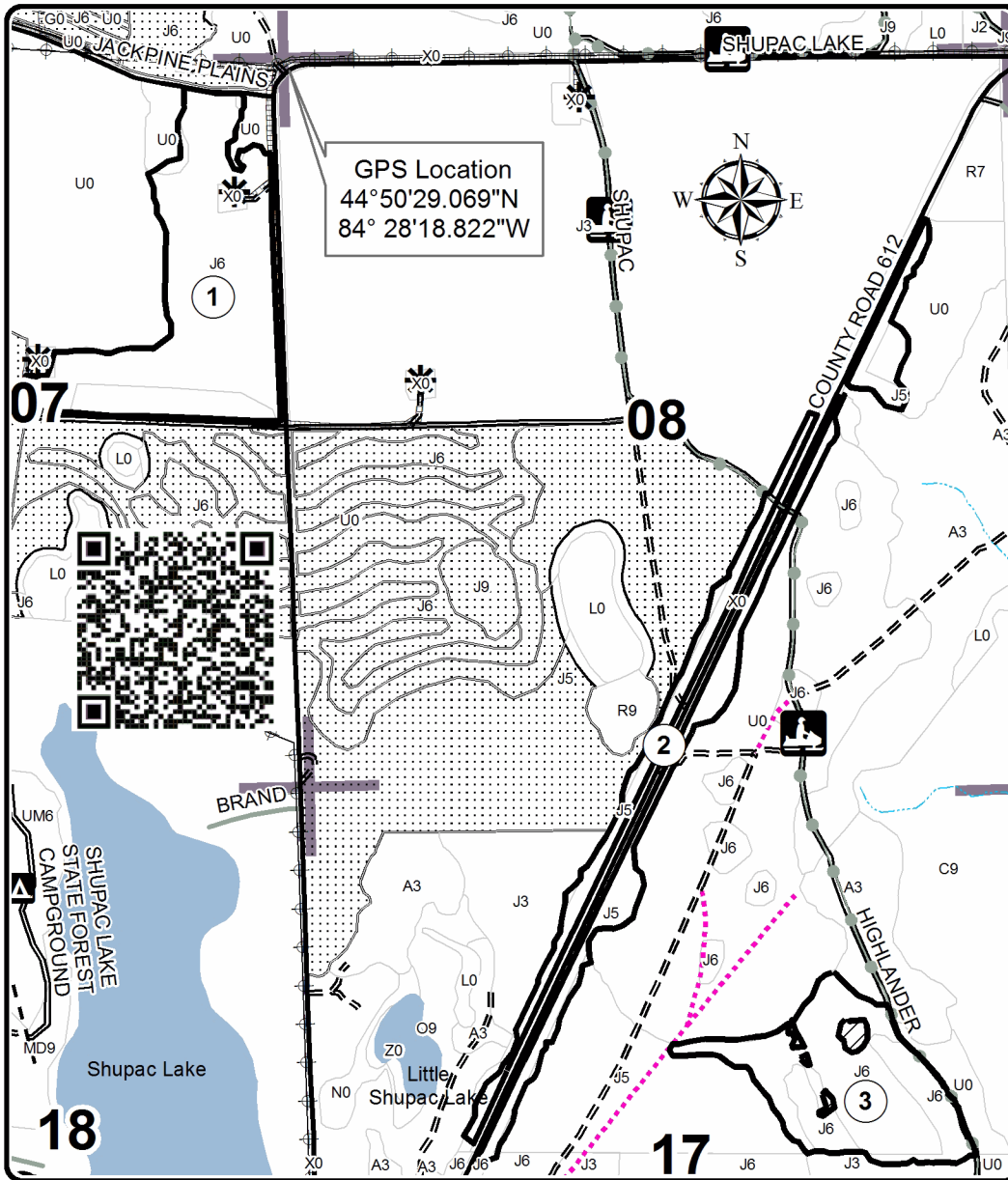
Scale	1:15,840
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Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland 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 Hdwoods	M = Mpl, Bch, Brch	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 = Grass	MD = Mixed Deciduous	T = Tamarack			

PU	Acres
1	47.8
2	30.6
3	30.8

Fescue Rescue Jack Pine

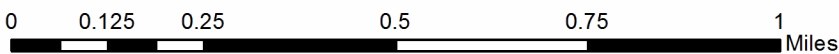
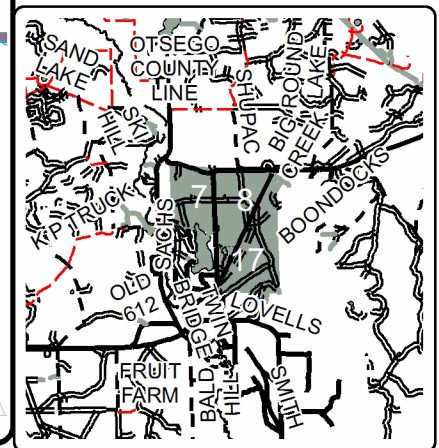
Compartment 271
109.2 Acres



Legend

- Against State (Red)
- Payment Unit
- ▨ Retention Area
- Stand Boundaries
- ⋯ Nearby Timber Sales
- Pipeline
- ⚡ Powerline
- * Surface Well
- Recreational Trail
- Secondary Forest Road
- == Forest Access Route
- Paved Road
- - Gravel Road
- Private
- ⋯ Temporary Management Access
- Intermittent Stream
- Lakes and Rivers
- Section Corners

Locator Map
1:200,000



TIMBER SALE INFORMATION

Frost Pocket Aspen (72-022-20)
T28N, R02E, SEC. 25; T28N, R03E, SEC. 30.
Oscoda County (Advertised Price \$17,923.30)

SALE NOTE: Sale contains 46.4 acres of aspen clear cut. Retention has been boundary excluded. Stocking level is variable, with some poorly stocked areas.

The Frost Pocket ERA is shown on the Timber Sale Map and is not to be entered by any vehicles or equipment during harvest operations.

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 T-Sale computer program and our traditional volume equations. 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	53.2 MBF	\$ 30.00 / MBF
BI/R/Hybrid Oak	43.2 MBF	\$ 120.00 / MBF
Red Maple	13.2 MBF	\$ 40.00 / MBF
Pulpwood		
B. T. Aspen	210 Cords	\$ 14.00 / Cord
Basswood	7 Cords	\$ 7.90 / Cord
BI/R/Hybrid Oak	186 Cords	\$ 21.90 / Cord
Jack Pine	4 Cords	\$ 15.95 / Cord
Mixed Hardwood	127 Cords	\$ 22.45 / Cord
Paper Birch	9 Cords	\$ 13.05 / Cord
Red Pine	11 Cords	\$ 32.55 / Cord
White Pine	9 Cords	\$ 17.35 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 17.63 percent. There are an estimated 781 cords on this timber sale, plus or minus 138 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 \$896.00 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	45.9%
02	54.1%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2023.

SALE STATISTICS

SALE VOLUMES

VOLUME		STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
61,737	781	17.63%	644	919

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
15	32,366	410	18.87%	332	487
24	22,270	282	33.54%	187	376
25	7,094	90	54.15%	41	138
TOTAL:	61,731	781		561	1,002

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
15	19.7	2	19.7
24	19.5	1	19.5
25	7.2	1	7.2
TOTAL:	46.4		46.4

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	32.6	MBF	26.7	\$8,223.20
	BI/R/Hybrid Oak		17.7	MBF		
	Red Maple		3.1	MBF		
	B. T. Aspen	Pulpwood	103	Cords		
	Basswood		7	Cords		
	<i>Basswood</i>	<i>Sawtimber</i>	1.8	<i>MBF</i>		
	<i>Basswood</i>	<i>Pulpwood</i>	3	<i>Cords</i>		
	BI/R/Hybrid Oak		96	Cords		
	Mixed Hardwood		55	Cords		
	<i>Black Cherry</i>		20	<i>Cords</i>		
	<i>Red Maple</i>		35	<i>Cords</i>		
	Red Pine		5	Cords		
	<i>Red Pine</i>	<i>Sawtimber</i>	1.1	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	3	<i>Cords</i>		
	2	B. T. Aspen	Sawtimber	20.6		
BI/R/Hybrid Oak			25.5	MBF		
Red Maple			10.1	MBF		
B. T. Aspen		Pulpwood	107	Cords		
BI/R/Hybrid Oak			90	Cords		
Jack Pine			4	Cords		
Mixed Hardwood			72	Cords		
<i>Black Cherry</i>			4	<i>Cords</i>		
<i>Red Maple</i>			68	<i>Cords</i>		
Paper Birch			9	Cords		
<i>Paper Birch</i>		<i>Sawtimber</i>	1.8	<i>MBF</i>		
<i>Paper Birch</i>		<i>Pulpwood</i>	5	<i>Cords</i>		
Red Pine			6	Cords		
<i>Red Pine</i>		<i>Sawtimber</i>	1.7	<i>MBF</i>		
<i>Red Pine</i>		<i>Pulpwood</i>	3	<i>Cords</i>		
White Pine			9	Cords		
<i>White Pine</i>		<i>Sawtimber</i>	1.0	<i>MBF</i>		
<i>White Pine</i>	<i>Pulpwood</i>	7	<i>Cords</i>			
TOTAL:			109.6	MBF		
TOTAL:			563	Cords		

Sale Specific Conditions & Requirements

Sale Name: Frost Pocket Aspen

Sale Number: 72-022-20 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary is marked and identified by red paint and designated unpainted where it runs adjacent to Mt. Tom Road and Snowmobile Trail 4/9. Exterior sale boundary lines against state are marked with red paint. 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.

2.1.15 - Hazard trees near roads (7/13)

Cut and remove all standing dead trees within reach of the cleared portion of county roads and state forest roads. These trees must be scattered back into the Sale Area.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches at DBH and 4 inches for trees smaller than 10 inches at DBH. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.3 - Special Protection Areas (8/11)

The Purchaser shall protect special protection areas from damage by the Purchaser's operations. Special protection areas are designated on the Timber Sale Map as the Frost Pocket ERA. The Purchaser's operations and equipment shall not enter this area for any reason. If the Purchaser's operations have damaged special protection areas through carelessness, the Purchaser shall pay \$1000 as fixed, agreed, and liquidated damages for each acre or part thereof cut or damaged.

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 Area or chipped, utilized or otherwise removed from the Sale Area.

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 chipped, utilized, or 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. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. 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.

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary permits that may be required.

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

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

5.1.3 - Well heads and natural gas pipelines (11/15)

The Purchaser is responsible for contacting the gas or pipeline company to obtain permission prior to operating equipment in the vicinity of well heads or natural gas pipelines.

5.1.4 - Post-sale conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

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 if the sale is chipped. If the sale is not chipped, slash may not exceed 48 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 G0 and U0 on the Timber Sale Map. All harvest operations and equipment are to remain outside of these areas which are called out on the map. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.4 - Dead and Down Creation

5.2.4.4 - Dead and down creation, grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 1 and 2, leave one 12" or larger diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably a hardwood species such as oak or maple or if no hardwoods are present, a pine species (white or red). These trees will be evenly scattered throughout the Payment Unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles.

5.2.29 - Shrub protection (1/20)

Do not cut or damage hawthorn, dogwood, or junberry. These woody-shrub plants are highly beneficial to various wildlife species.

5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips, and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

5.2.41 - Snowmobile trail protection (9/11)

Trail 4/9 is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31 without written approval of the Unit Manager. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. The snowmobile trail may only be crossed at right angles. 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. In addition, any trees cut within 5 feet of the trail must be cut flush at ground level.

5.2.43 - Opening protection (12/08)

No activities are permitted in openings marked on the Timber Sale Map with the letter "G". Any damage to the openings shall be repaired according to specifications of the Unit Manager or his/her representative.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

5.4.4 - Slope protection (9/19)

Skid trails and roads on slopes shall be water barred with slash and stumps or other water control structures as approved by the sale administrator as soon as use is complete to prevent erosion.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Mt. Tom 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.

6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on Trail 4/9 prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail 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 Grayling	County Oscoda	Mapped By Ehlert	Date 08/27/2020	Page 1	of 1
Township 28N 28N	Range 02E 03E	Section(s) and Subdivision(s) NW, E1/2NE NWNW	Scale 1:15,840		

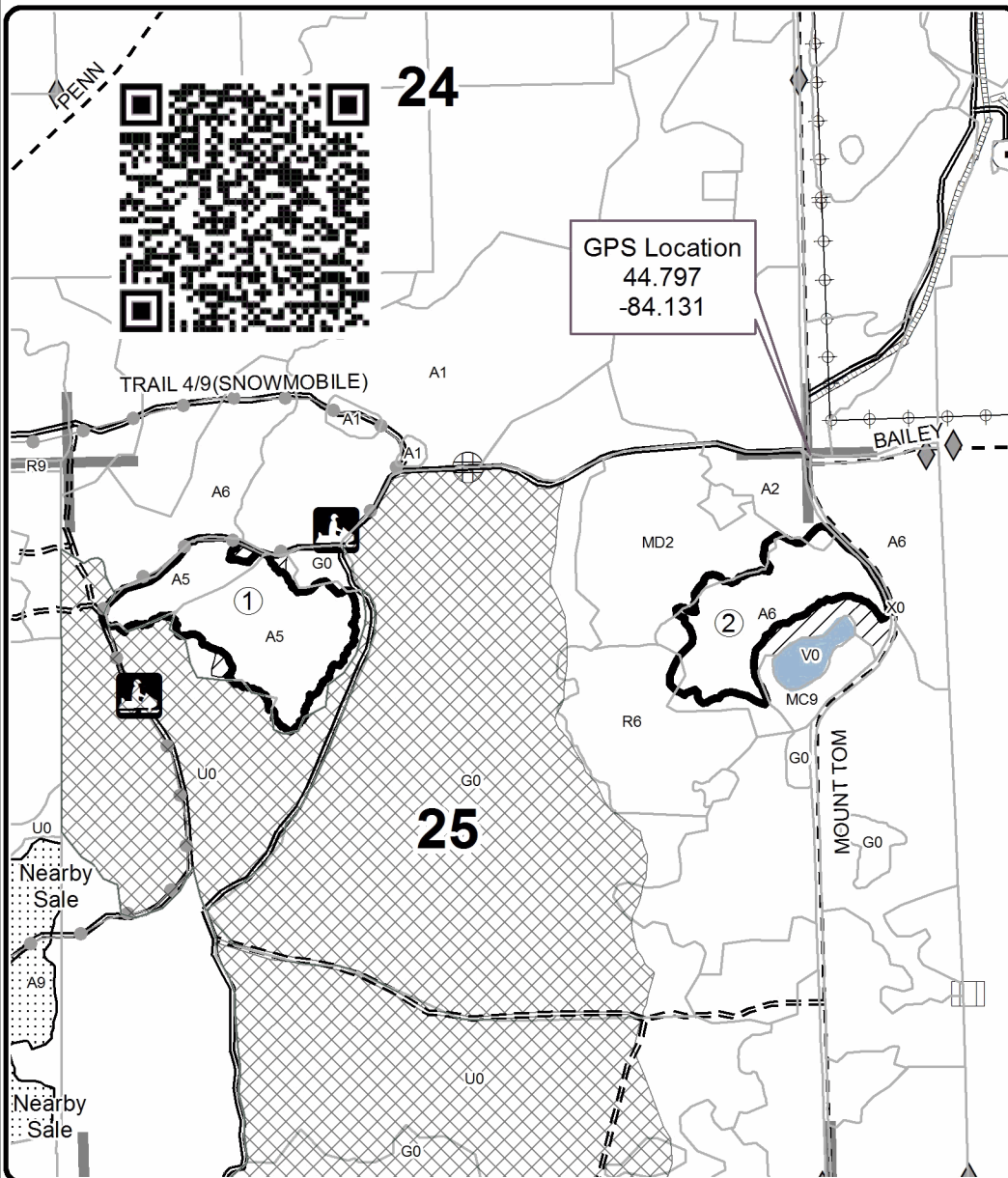
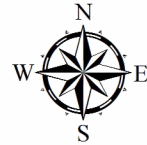
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	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 Hdwoods	M = Mpl, Bch, Brch	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 = Grass	MD = Mixed Deciduous	T = Tamarack			

PU	Acres
1	26.7
2	19.7

Frost Pocket Aspen

Compartment 029

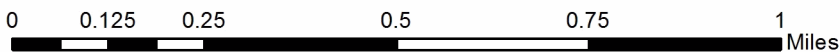
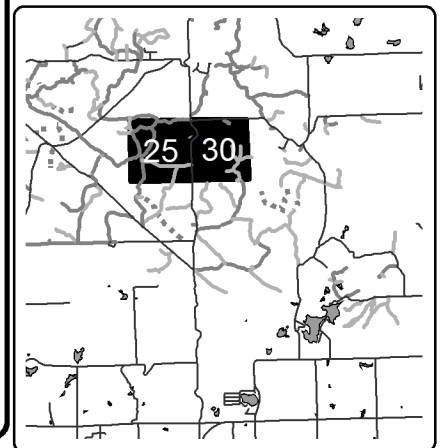
46.4 Acres



Legend

- Frost Pocket ERA
- Stand Boundaries
- Recreational Trail
- Field Grade Corners
- Oil & Gas Well Surface Locations
- Secondary Forest Road
- Forest Access Route
- Gravel Road
- Lakes and Rivers
- Retention Area
- Against State (Red)
- Nearby Timber Sales
- Section Corners

Locator Map
1:200,000



TIMBER SALE INFORMATION

Van Etten Mix (72-023-20)

T24N, R09E, SEC. 4; T24N, R09E, SEC. 5; T24N, R09E, SEC. 8; T24N, R09E, SEC. 9.
Iosco County (Advertised Price \$67,370.05)

SALE NOTE: Sale contains 131.5 acres of mixed deciduous clear-cut with a combination of island and boundary excluded retention.

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 T-Sale computer program and our traditional volume equations. 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		
Mixed Oak	110.1 MBF	\$ 120.00 / MBF
Red Pine	90.6 MBF	\$ 94.00 / MBF
Pulpwood		
B. T. Aspen	136 Cords	\$ 14.00 / Cord
Balsam Fir	2 Cords	\$ 12.50 / Cord
Jack Pine	874 Cords	\$ 15.95 / Cord
Mixed Oak	972 Cords	\$ 21.90 / Cord
Quaking Aspen	5 Cords	\$ 14.00 / Cord
Red Maple	45 Cords	\$ 22.45 / Cord
Red Pine	179 Cords	\$ 32.55 / Cord
White Pine	91 Cords	\$ 17.35 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 10.05 percent. There are an estimated 2,705 cords on this timber sale, plus or minus 272 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:

- A bond in the amount of \$3,369.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- Cutting in any sale or unit without the required advance payment would be considered a trespass.
- Total payment must be paid in advance or according to the following schedule :
 - Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - The 10% down payment will be credited towards the first unit cut.
 - 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	39.5%
02	21.2%
03	7.0%
04	32.3%
- If no cutting takes place, the 10% down payment will not be refunded.
- Operations on the contract issued will terminate on 09/30/2023.

SALE STATISTICS

SALE VOLUMES

VOLUME		STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
213,690	2,705	10.05%	2,433	2,977

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
1	298,067	3,773	12.47%	3,303	4,243
2	129,307	1,637	10.94%	1,458	1,816
TOTAL:	427,374	5,410		4,760	6,059

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
1	82.6	1	45.4
		4	37.2
2	48.9	2	36.7
		3	12.2
TOTAL:	131.5		131.5

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE			
1	Mixed Oak	Sawtimber	39.7	MBF	45.4	\$26,600.25			
	<i>B/I/R/Hybrid Oak</i>		9.8	<i>MBF</i>					
	<i>Northern Pin Oak</i>		28.0	<i>MBF</i>					
	<i>White Oak</i>		1.9	<i>MBF</i>					
	Red Pine		48.1	MBF					
	B. T. Aspen	Pulpwood	65	Cords					
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	5.8	<i>MBF</i>					
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	53	<i>Cords</i>					
	Jack Pine		334	Cords					
	<i>Jack Pine</i>	<i>Sawtimber</i>	14.3	<i>MBF</i>					
	<i>Jack Pine</i>	<i>Pulpwood</i>	305	<i>Cords</i>					
	Mixed Oak		325	Cords					
	<i>B/I/R/Hybrid Oak</i>		45	<i>Cords</i>					
	<i>Northern Pin Oak</i>		276	<i>Cords</i>					
	<i>White Oak</i>		4	<i>Cords</i>					
	Quaking Aspen		3	Cords					
	Red Maple		25	Cords					
	<i>Red Maple</i>	<i>Sawtimber</i>	2.9	<i>MBF</i>					
	<i>Red Maple</i>	<i>Pulpwood</i>	19	<i>Cords</i>					
	Red Pine		93	Cords					
	White Pine		19	Cords					
	<i>White Pine</i>	<i>Sawtimber</i>	0.6	<i>MBF</i>					
	<i>White Pine</i>	<i>Pulpwood</i>	18	<i>Cords</i>					
	2	Mixed Oak	Sawtimber	28.5			MBF	36.7	\$14,313.70
		<i>Northern Pin Oak</i>		25.3			<i>MBF</i>		
		<i>White Oak</i>		3.2			<i>MBF</i>		
Red Pine			2.3	MBF					
B. T. Aspen		Pulpwood	15	Cords					
<i>B. T. Aspen</i>		<i>Sawtimber</i>	1.3	<i>MBF</i>					
<i>B. T. Aspen</i>		<i>Pulpwood</i>	12	<i>Cords</i>					
Balsam Fir			2	Cords					
Jack Pine			200	Cords					
<i>Jack Pine</i>		<i>Sawtimber</i>	5.2	<i>MBF</i>					
<i>Jack Pine</i>		<i>Pulpwood</i>	190	<i>Cords</i>					
Mixed Oak			286	Cords					
<i>Northern Pin Oak</i>			269	<i>Cords</i>					
<i>White Oak</i>			17	<i>Cords</i>					
Red Pine			8	Cords					
White Pine			42	Cords					
<i>White Pine</i>		<i>Sawtimber</i>	2.2	<i>MBF</i>					
<i>White Pine</i>		<i>Pulpwood</i>	38	<i>Cords</i>					
3		Mixed Oak	Sawtimber	9.4	MBF	12.2	\$4,726.90		
	<i>Northern Pin Oak</i>		8.4	<i>MBF</i>					
	<i>White Oak</i>		1.0	<i>MBF</i>					
	Red Pine		0.7	MBF					
	B. T. Aspen	Pulpwood	5	Cords					
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	0.4	<i>MBF</i>					
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	4	<i>Cords</i>					
	Jack Pine		66	Cords					
	<i>Jack Pine</i>	<i>Sawtimber</i>	1.7	<i>MBF</i>					
	<i>Jack Pine</i>	<i>Pulpwood</i>	63	<i>Cords</i>					
	Mixed Oak		96	Cords					
	<i>Northern Pin Oak</i>		90	<i>Cords</i>					
	<i>White Oak</i>		6	<i>Cords</i>					
	Red Pine		2	Cords					
	White Pine		14	Cords					

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
3 con't	<i>White Pine</i>	<i>Sawtimber</i>	0.7	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	13	<i>Cords</i>		
4	Mixed Oak	Sawtimber	32.5	MBF	37.2	\$21,748.30
	<i>B/I/R/Hybrid Oak</i>		8.1	<i>MBF</i>		
	<i>Northern Pin Oak</i>		22.9	<i>MBF</i>		
	<i>White Oak</i>		1.5	<i>MBF</i>		
	Red Pine		39.5	MBF		
	B. T. Aspen	Pulpwood	52	Cords		
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	4.7	<i>MBF</i>		
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	43	<i>Cords</i>		
	Jack Pine		274	Cords		
	<i>Jack Pine</i>	<i>Sawtimber</i>	11.8	<i>MBF</i>		
	<i>Jack Pine</i>	<i>Pulpwood</i>	250	<i>Cords</i>		
	Mixed Oak		265	Cords		
	<i>B/I/R/Hybrid Oak</i>		36	<i>Cords</i>		
	<i>Northern Pin Oak</i>		226	<i>Cords</i>		
	<i>White Oak</i>		3	<i>Cords</i>		
	Quaking Aspen		2	Cords		
	Red Maple		21	Cords		
	<i>Red Maple</i>	<i>Sawtimber</i>	2.3	<i>MBF</i>		
	<i>Red Maple</i>	<i>Pulpwood</i>	16	<i>Cords</i>		
	Red Pine		76	Cords		
	White Pine		15	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	0.5	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	14	<i>Cords</i>		
TOTAL:			200.7	MBF		
TOTAL:			2,305	Cords		

Sale Specific Conditions & Requirements

Sale Name: Van Etten Mix

Sale Number: 72-023-20 Seq#: 2

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 are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Retention areas are marked with red paint; no harvesting activities may occur within these areas. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1-4, cut all trees that are two (2) inches or more at DBH.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 10 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. This is in order to facilitate planting operations.

2.2.4 - Skidding length (2/14)

If the sale is chipped, tree length skidding is required to maximize scarification unless if an alternative operation is approved by the Unit Manager or his/her representative. If the sale is not chipped, distribute tops and slash evenly throughout the sale.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

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 utilized or dispersed throughout the sale.

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, or utilized. 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. Overgrown roads that are reopened shall be considered new roads. 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. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale

administrator for specific details of design and placement.

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary highway and stream crossing permits that may be required.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

5.1.4 - Post-sale conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

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 if the sale is chipped. If it is not chipped, slash may not exceed 48 inches in height.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.3 - Operating Restrictions

5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Units 1-4, unless changed by written agreement, 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. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps may include completing all road brushing before April 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

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 to reduce risk of rutting in the North end of the stand where it transitions into the adjacent lowland.

5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.



TIMBER SALE MAP

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

Forest Management Unit Grayling	County Iosco	Mapped By Ehlert	Date 07/28/2020	Page 1	of 1
Township 24N	Range 09E	Section(s) and Subdivision(s) Sec 5- SE, S1/2NE Sec 4- W1/2SW, SWNW	Scale 1:15,840		

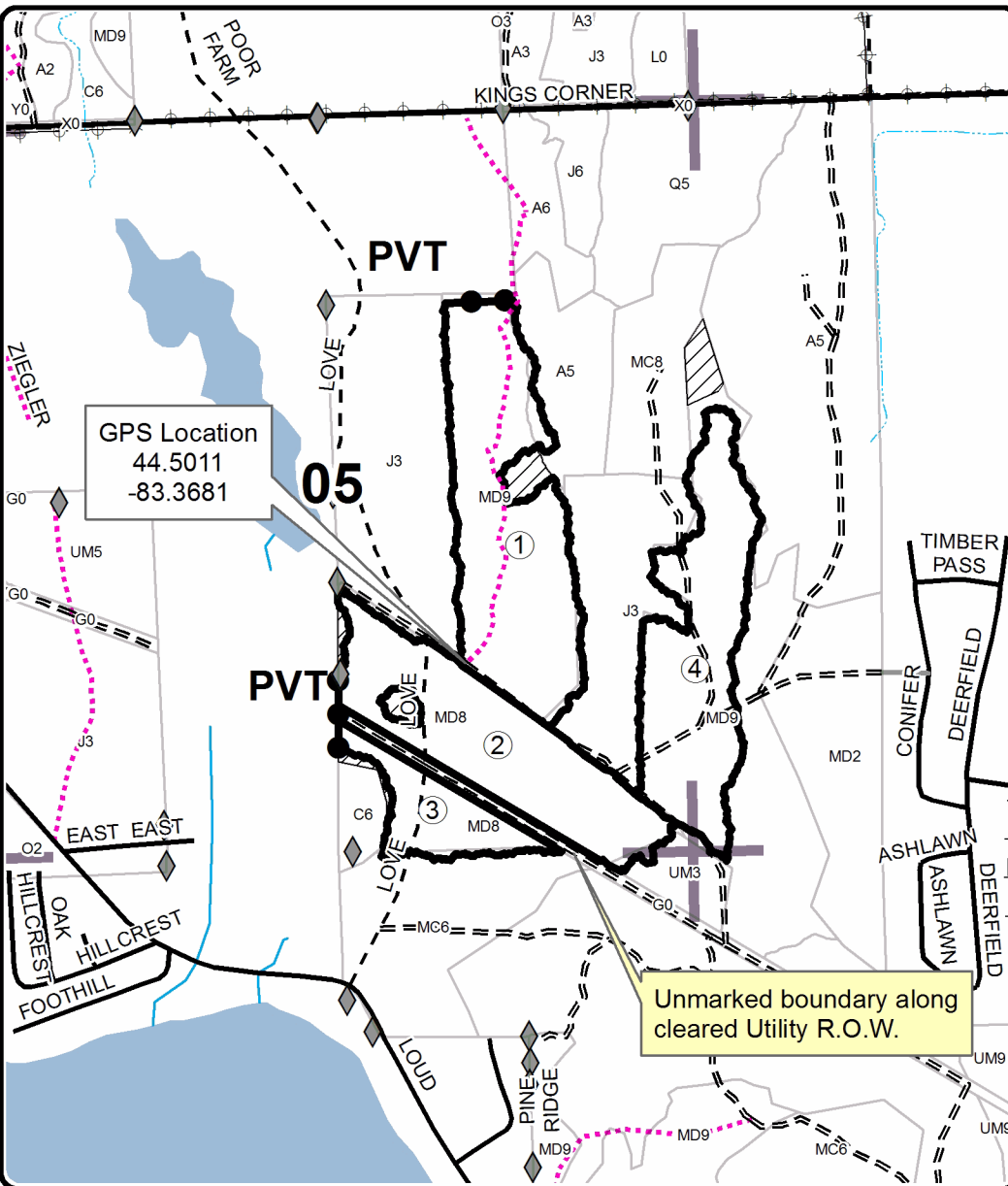
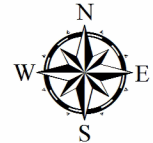
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	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 = Grass	MD = Mixed Deciduous	T = Tamarack			

PU	Acres
1	45.4
2	36.7
3	12..2
4	37.2

Van Etten Mix

Compartment 072

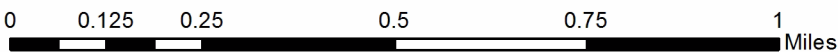
131.5 Acres



Legend

- Against State (Red/Designated)
- Private Line (Blue)
- ▨ Retention Area (Red)
- Stand Boundaries
- == Forest Access Route
- Paved Road
- - Gravel Road
- Private
- ⋯ Temporary Management Access
- ⋯ Intermittent Stream
- Perennial River
- Lakes and Rivers
- ◆ Field Grade Corners
- Section Corners
- ⊕ Powerline

Locator Map
1:200,000



TIMBER SALE INFORMATION

Destroying Angel Aspen (72-034-20)
 T27N, R01W, SEC. 11; T27N, R01W, SEC. 12.
 Crawford County (Advertised Price \$9,370.50)

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 T-Sale computer program and our traditional volume equations. 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		
Quaking Aspen	62.4 MBF	\$ 30.00 / MBF
Pulpwood		
Black Cherry	18 Cords	\$ 22.45 / Cord
Jack Pine	3 Cords	\$ 15.95 / Cord
Quaking Aspen	490 Cords	\$ 14.00 / Cord
Red Pine	2 Cords	\$ 32.55 / Cord
White Pine	7 Cords	\$ 17.35 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 16.93 percent. There are an estimated 644 cords on this timber sale, plus or minus 109 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 \$469.00 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 remainder is due before cutting begins.
 - (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	100.0%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2023.

SALE STATISTICS

SALE VOLUMES

VOLUME		STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
50,860	644	16.93%	535	753

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			RANGE IN CORDS	
	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
4	50,860	644	16.93%	535	753
TOTAL:	50,860	644		535	753

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
4	40.0	1	40.0
TOTAL:	40.0		40.0

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Quaking Aspen	Sawtimber	62.4	MBF	40.0	\$9,370.50
	Black Cherry	Pulpwood	18	Cords		
	Jack Pine		3	Cords		
	Quaking Aspen		490	Cords		
	Red Pine		2	Cords		
	White Pine		7	Cords		
TOTAL:			62.4	MBF		
TOTAL:			520	Cords		

Sale Specific Conditions & Requirements

Sale Name: Destroying Angel Aspen

Sale Number: 72-034-20 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary is marked and identified by red paint. Exterior sale boundary lines against state are marked with red paint. Retention patches are marked with red paint; 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, cut all trees that are two (2) inches or more at DBH.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

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.

4.1.6 - 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. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary highway permits that may be required.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations. The Unit Manager or his/her representative must be contacted at least 3 days in advance to schedule the conference.

5.1.4 - Post-sale conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.1.6 - Utility R.O.W. (4/19)

It is the responsibility of the Purchaser to obtain permission from the utility company to utilize the power line R.O.W. for operations.

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.4 - Dead and Down Creation

5.2.4.4 - Dead and down creation, grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 1, leave one 12" or larger diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably a hardwood species such as oak or maple or if no hardwoods are present, a pine species (white or red). These trees will be evenly scattered throughout the Payment Unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles.

5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips, and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

5.2.39 - ORV trail/route protection (4/18)

The Thunder Mug is an ORV trail or route and is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the sale administrator.

5.2.41 - Snowmobile trail protection (9/11)

The Thunder Mug is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31 without written approval of Unit Manager. The snowmobile trail may only be crossed at right angles. 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.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Sawmill Road and Walsh 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.

6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on Thunder Mug Trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail 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.

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on Thunder Mug Trail prior to beginning operations. The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic at both ends of the trail. 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.

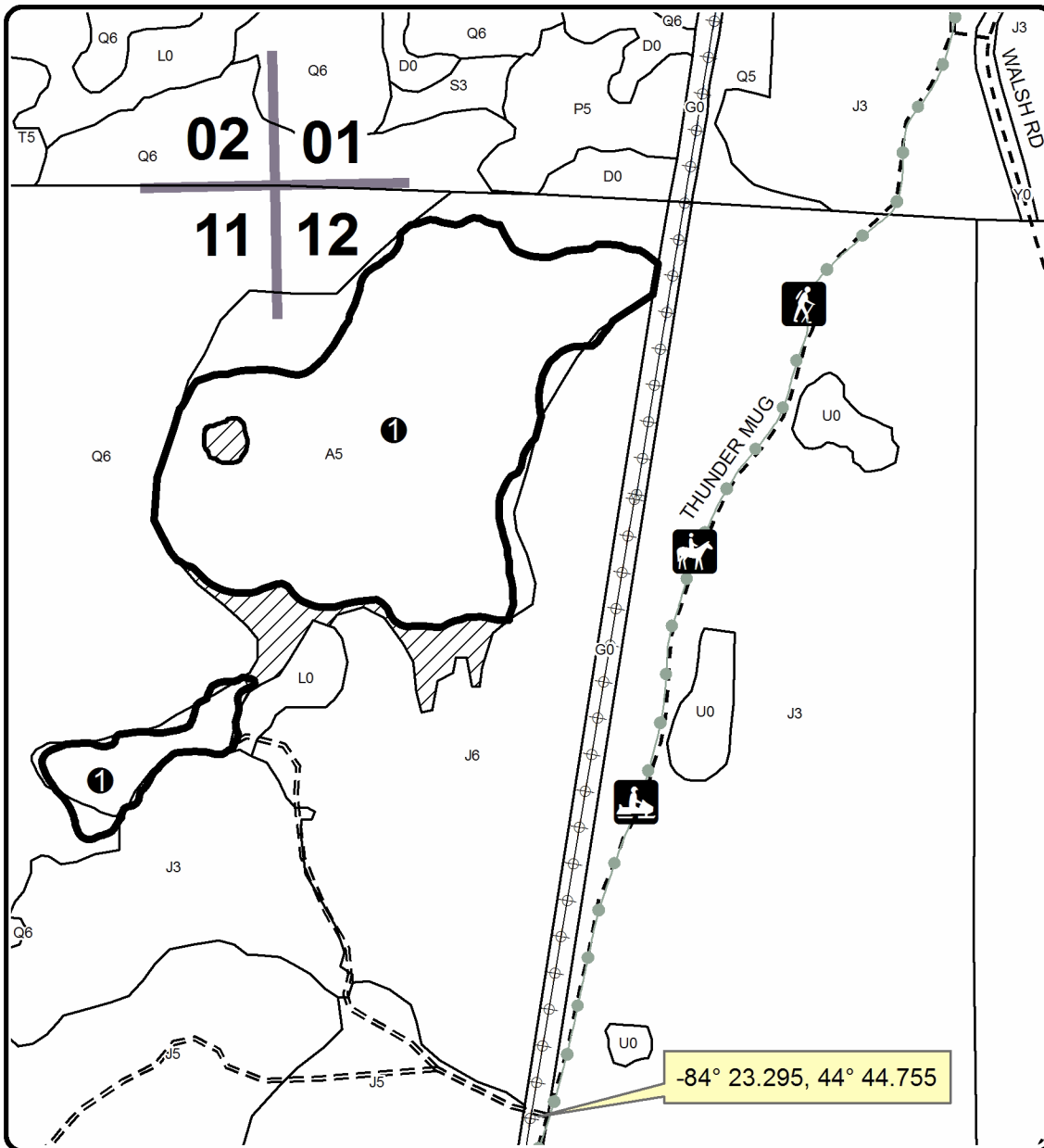
Sale Number	Year
72 - 034	20

Forest Management Unit	County	Mapped By	Date	Page	of
Grayling	Crawford	Derek Nellis	9/08/2020	1	1
Township	Range	Section(s) and Subdivision(s)	Scale		
27N	01W	Sec 11 - E1/2NE Sec 12 - N1/2NW,SWNW	1:7,920		

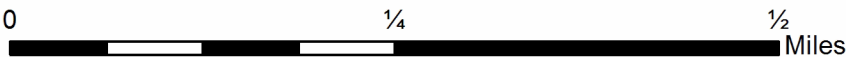
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	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 = Grass	MD = Mixed Deciduous	T = Tamarack			

PU Acres
1 40.0

Destroying Angel Aspen Compartment 286 40.0 Acres



Legend	
	Primary Forest Road
	Secondary Forest Road
	Forest Access Route
	Paved Road
	Gravel Road
	Powerline
	Recreational Trails
	Retention Area
	Against State (Red)
	Payment Unit Label
	Stand Boundaries
	Section Corners



TIMBER SALE INFORMATION

Comp 18 Aspen (72-039-20)
 T28N, R02E, SEC. 21.
 Oscoda County (Advertised Price \$18,874.95)

SALE NOTE: Payment Units 1 and 3 accessed going South off Oak Lake Road. Payment Unit 2 accessed going South off Pennsylvania Crossing Rd.

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 T-Sale computer program and our traditional volume equations. 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		
Mixed Aspen	117.0 MBF	\$ 30.00 / MBF
Red Pine	11.7 MBF	\$ 94.00 / MBF
White Pine	20.1 MBF	\$ 43.00 / MBF
Pulpwood		
Black Cherry	64 Cords	\$ 22.45 / Cord
Jack Pine	18 Cords	\$ 15.95 / Cord
Mixed Aspen	583 Cords	\$ 14.00 / Cord
Mixed Oak	64 Cords	\$ 21.90 / Cord
Red Maple	10 Cords	\$ 22.45 / Cord
Red Pine	21 Cords	\$ 32.55 / Cord
Sugar Maple	5 Cords	\$ 22.45 / Cord
White Pine	63 Cords	\$ 17.35 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 15.42 percent. There are an estimated 1,127 cords on this timber sale, plus or minus 174 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 \$944.00 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	59.0%
02	32.8%
03	8.2%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2023.

SALE STATISTICS

SALE VOLUMES

VOLUME		STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
89,039	1,127	15.42%	953	1,301

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
34	49,857	631	21.90%	493	769
134	8,524	108	29.58%	76	140
146	30,660	388	26.95%	284	493
TOTAL:	89,041	1,127		852	1,402

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
34	44.7	1	44.7
134	6.1	3	6.1
146	23.1	2	23.1
TOTAL:	73.9		73.9

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Sawtimber	59.9	MBF	44.7	\$11,131.20
	<i>Quaking Aspen</i>		59.9	<i>MBF</i>		
	Red Pine		11.7	MBF		
	White Pine		20.1	MBF		
	Black Cherry	Pulpwood	28	Cords		
	Jack Pine		11	Cords		
	<i>Jack Pine</i>		11	<i>Cords</i>		
	Mixed Aspen		283	Cords		
	<i>Quaking Aspen</i>		283	<i>Cords</i>		
	Mixed Oak		60	Cords		
	<i>Bl/R/Hybrid Oak</i>	<i>Sawtimber</i>	3.4	<i>MBF</i>		
	<i>Northern Pin Oak</i>		4.1	<i>MBF</i>		
	<i>Bl/R/Hybrid Oak</i>	<i>Pulpwood</i>	19	<i>Cords</i>		
	<i>Northern Pin Oak</i>		26	<i>Cords</i>		
	Red Maple		5	Cords		
	Red Pine		9	Cords		
	White Pine		51	Cords		
	2	Mixed Aspen	Sawtimber	40.9		
<i>B. T. Aspen</i>			12.5	<i>MBF</i>		
<i>Quaking Aspen</i>			28.4	<i>MBF</i>		
Black Cherry		Pulpwood	36	Cords		
Jack Pine			7	Cords		
<i>Jack Pine</i>		<i>Sawtimber</i>	1.5	<i>MBF</i>		
<i>Jack Pine</i>		<i>Pulpwood</i>	4	<i>Cords</i>		
Mixed Aspen			227	Cords		
<i>B. T. Aspen</i>			65	<i>Cords</i>		
<i>Quaking Aspen</i>			162	<i>Cords</i>		
Mixed Oak			4	Cords		
<i>Bl/R/Hybrid Oak</i>			2	<i>Cords</i>		
<i>Northern Pin Oak</i>			2	<i>Cords</i>		
Red Maple			3	Cords		
Red Pine			12	Cords		
Sugar Maple			5	Cords		
<i>Sugar Maple</i>		<i>Sawtimber</i>	1.1	<i>MBF</i>		
<i>Sugar Maple</i>		<i>Pulpwood</i>	3	<i>Cords</i>		
White Pine		12	Cords			
3	Mixed Aspen	Sawtimber	16.2	MBF	6.1	\$1,552.90
	<i>Quaking Aspen</i>		16.2	<i>MBF</i>		
	Mixed Aspen	Pulpwood	73	Cords		
	<i>Quaking Aspen</i>		73	<i>Cords</i>		
	Red Maple		2	Cords		
TOTAL:			148.8	MBF		
TOTAL:			828	Cords		

Sale Specific Conditions & Requirements

Sale Name: Comp 18 Aspen

Sale Number: 72-039-20 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary is marked and identified by blue and red paint. Exterior boundaries of Payment Unit 1 against Centerline Rd, Oak Lake Rd and the forest rd on the West boundary are unmarked. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Retention patches are marked with red paint; no harvesting activities may occur within these areas. In order to promote maximum aspen regeneration, cut all merchantable aspen trees that are marked with red boundary paint except for those around retention areas.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1-3, cut all trees that are two (2) inches or more at DBH except in Payment Unit 2, do not cut any red pine greater than 12" at DBH.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

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 utilized or dispersed throughout the sale.

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 chipped, utilized or 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. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. 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.

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary permits that may be required.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

5.1.3 - Well heads and natural gas pipelines (11/15)

The Purchaser is responsible for contacting the gas or pipeline company prior to operating equipment in the vicinity of well heads or natural gas pipelines.

5.1.4 - Post-sale conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

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 if the sale is chipped. If not chipped, slash or tree tops shall not exceed 48 inches in height.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.4 - Dead and Down Creation

5.2.4.4 - Dead and down creation, grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 1-3, leave one 12" or larger diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably a hardwood species such as oak or maple or if no hardwoods are present, a pine species (white or red). These trees will be evenly scattered throughout the unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles.

5.2.29 - Shrub protection (1/20)

Reasonable care should be taken to avoid cutting or damaging hawthorn and junberry. These woody-shrub plants are highly beneficial to various wildlife species.

5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

5.4.4 - Slope protection (9/19)

Skid trails and roads on slopes shall be water barred with slash and stumps as soon as use is complete to prevent erosion.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Centerline and Oak 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
72 - 039	20

TIMBER SALE MAP

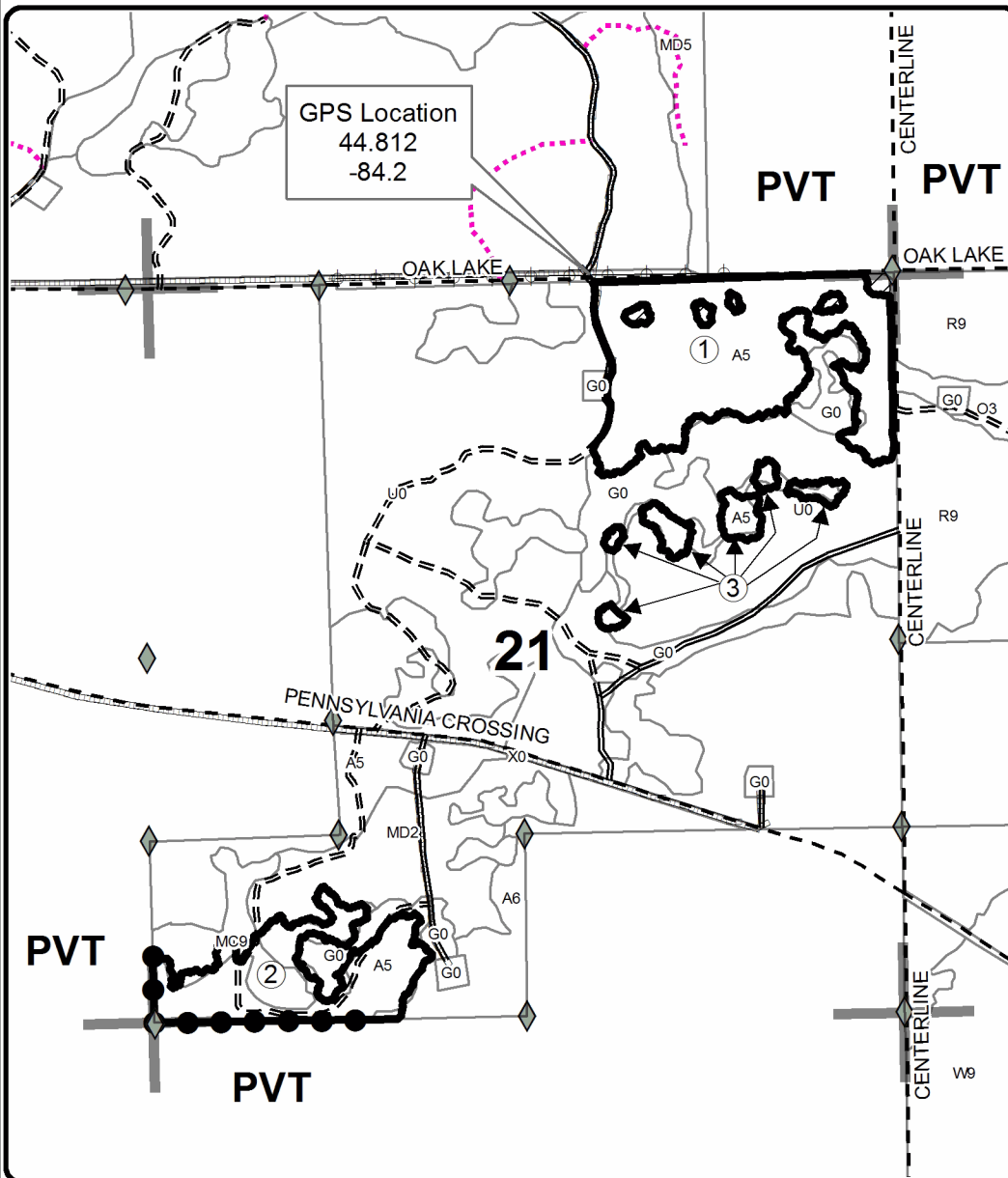
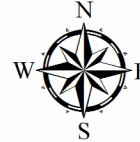
This information provided by authority of Part 525, 1994 PA 451, as amended.

Forest Management Unit Grayling	County Oscoda	Mapped By Ehlert	Date 09/18/2020	Page 1	of 1
Township 28N	Range 02E	Section(s) and Subdivision(s) Sec 21- NE, S1/2SW	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 = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	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 = Grass	MD = Mixed Deciduous	T = Tamarack			

PU	Acres
1	44.7
2	23.1
3	6.1

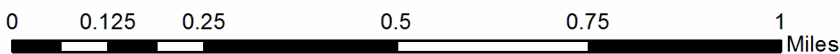
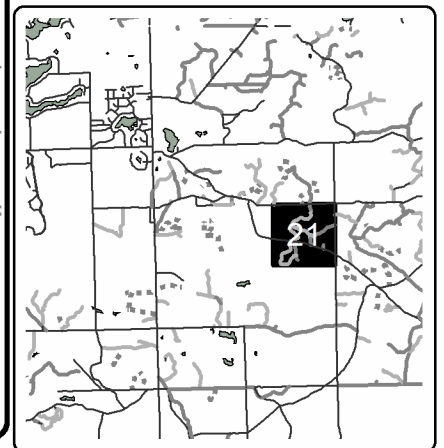
Comp 18 Aspen Compartment 018 73.9 Acres



Legend

- Against State (Red)
- Private Line (Blue)
- Stand Boundaries
- Field Grade Corners
- Secondary Forest Road
- Forest Access Route
- Gravel Road
- Temporary Management Access
- Retention Area
- Section Corners
- Pipeline
- Powerline

Locator Map
1:200,000



Fescue Rescue Jack Pine (72-015-20)

T28N, R01W, SEC. 17; T28N, R01W, SEC. 7; T28N, R01W, SEC. 8; Crawford

In response to the notice of sale to be held 9:00 a.m. (local time) on July 9, 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>
Pulpwood			
Jack Pine	1,178 Cords	\$ 15.95/Cord	\$ _____
Quaking Aspen	2 Cords	\$ 14.00/Cord	\$ _____
Scotch Pine	26 Cords	\$ 19.85/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 14.29 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

Destroying Angel Aspen (72-034-20)
T27N, R01W, SEC. 11; T27N, R01W, SEC. 12; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on July 9, 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			
Quaking Aspen	62.4 MBF	\$ 30.00/MBF	\$ _____
Pulpwood			
Black Cherry	18 Cords	\$ 22.45/Cord	\$ _____
Jack Pine	3 Cords	\$ 15.95/Cord	\$ _____
Quaking Aspen	490 Cords	\$ 14.00/Cord	\$ _____
Red Pine	2 Cords	\$ 32.55/Cord	\$ _____
White Pine	7 Cords	\$ 17.35/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 16.93 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

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 - 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

Frost Pocket Aspen (72-022-20)
T28N, R02E, SEC. 25; T28N, R03E, SEC. 30; Oscoda COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on July 9, 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	53.2 MBF	\$ 30.00/MBF	\$ _____
Bl/R/Hybrid Oak	43.2 MBF	\$ 120.00/MBF	\$ _____
Red Maple	13.2 MBF	\$ 40.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	210 Cords	\$ 14.00/Cord	\$ _____
Basswood	7 Cords	\$ 7.90/Cord	\$ _____
Bl/R/Hybrid Oak	186 Cords	\$ 21.90/Cord	\$ _____
Jack Pine	4 Cords	\$ 15.95/Cord	\$ _____
Mixed Hardwood	127 Cords	\$ 22.45/Cord	\$ _____
Paper Birch	9 Cords	\$ 13.05/Cord	\$ _____
Red Pine	11 Cords	\$ 32.55/Cord	\$ _____
White Pine	9 Cords	\$ 17.35/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 17.63 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

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 - C. Corporation
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 - 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

Van Etten Mix (72-023-20)

T24N, R09E, SEC. 4; T24N, R09E, SEC. 5; T24N, R09E, SEC. 8; T24N, R09E,

In response to the notice of sale to be held 9:00 a.m. (local time) on July 9, 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			
Mixed Oak	110.1 MBF	\$ 120.00/MBF	\$ _____
Red Pine	90.6 MBF	\$ 94.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	136 Cords	\$ 14.00/Cord	\$ _____
Balsam Fir	2 Cords	\$ 12.50/Cord	\$ _____
Jack Pine	874 Cords	\$ 15.95/Cord	\$ _____
Mixed Oak	972 Cords	\$ 21.90/Cord	\$ _____
Quaking Aspen	5 Cords	\$ 14.00/Cord	\$ _____
Red Maple	45 Cords	\$ 22.45/Cord	\$ _____
Red Pine	179 Cords	\$ 32.55/Cord	\$ _____
White Pine	91 Cords	\$ 17.35/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 10.05 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

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 - 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).
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_____ 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

Comp 18 Aspen (72-039-20)
T28N, R02E, SEC. 21; Oscoda COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on July 9, 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			
Mixed Aspen	117.0 MBF	\$ 30.00/MBF	\$ _____
Red Pine	11.7 MBF	\$ 94.00/MBF	\$ _____
White Pine	20.1 MBF	\$ 43.00/MBF	\$ _____
Pulpwood			
Black Cherry	64 Cords	\$ 22.45/Cord	\$ _____
Jack Pine	18 Cords	\$ 15.95/Cord	\$ _____
Mixed Aspen	583 Cords	\$ 14.00/Cord	\$ _____
Mixed Oak	64 Cords	\$ 21.90/Cord	\$ _____
Red Maple	10 Cords	\$ 22.45/Cord	\$ _____
Red Pine	21 Cords	\$ 32.55/Cord	\$ _____
Sugar Maple	5 Cords	\$ 22.45/Cord	\$ _____
White Pine	63 Cords	\$ 17.35/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 15.42 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
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VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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 - 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