



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7592**

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on March 25, 2025.

LOCATION: GLADWIN MGMT UNIT, 801 NORTH SILVERLEAF, GLADWIN, MI 48624.

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, GLADWIN MANAGEMENT UNIT, for certain timber on the following described lands:

Mosquito Misery (73-013-24) / T17N, R02E, SEC. 20, NW.

T17N, R02E, SEC. 29, NWSW,S1/2SW,S1/2SE.

Gladwin County, Advertised Price \$81,681.30, 111.4 Acres, Aspen, Hardwood.

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.

Daylight In The Swamp (73-014-24) / T17N, R02E, SEC. 20, NENE.

T17N, R02E, SEC. 21, NW,E1/2NE,N1/2SW,SESW,S1/2SE.

T17N, R02E, SEC. 22, W1/2NW,SWSW.

T17N, R02E, SEC. 28, E1/2NW.

Gladwin County, Advertised Price \$109,120.15, 173.3 Acres, Aspen, Hardwood.

BID INSTRUCTIONS (VER. 10/10/2022):

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

Bids must be received by the Unit Manager, GLADWIN OFFICE, 801 NORTH SILVERLEAF, GLADWIN, MI 48624, no later than 10:00 a.m. (local time) on March 25, 2025. For further information concerning this sale, contact Blair Tweedale at 989-426-9205 extension 7640.

2. Bidder's Qualifications (10/22)

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. A person must be 18 years of age or older to purchase timber. Permanent employees of the Department of Natural Resources or members of their immediate household may not bid. Former employees, in the permanent or seasonal class, may not bid until 3 months after the last day of active duty. 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. Worker's Compensation (10/22)

Purchaser shall obtain worker's 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. Verification of Worker's Disability Compensation Act Compliance must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract. In addition, if applicable, Notice of Exclusion or Certificate of Insurance must also be submitted.

10. Timber Sale Contract (10/22)

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 ($\$1,500/\$10,000 * 100$).

11. Disclaimer of Estimates and Bidder's Warranty of Inspection (10/22)

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.

12. Certification and Chain-of-Custody (10/22)

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.

13. Good Neighbor Authority (GNA) Requirements (10/22)

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).

14. Good Neighbor Authority (GNA) Requirements, con't (10/22)

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.

Scott Bowen
Director

TIMBER SALE INFORMATION

Mosquito Misery (73-013-24)
T17N, R02E, SEC. 20; T17N, R02E, SEC. 29.
Gladwin County (Advertised Price \$81,681.30)

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 Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>
Sawtimber			
Mixed Aspen	267.1	MBF	\$ 77.00 / MBF
Red Maple	77.8	MBF	\$ 61.00 / MBF
Swamp White Oak	12.3	MBF	\$ 73.00 / MBF
Pulpwood			
Mixed Aspen	1,235	Cords	\$ 32.65 / Cord
Paper Birch	53	Cords	\$ 26.35 / Cord
Red Maple	594	Cords	\$ 22.40 / Cord
Swamp White Oak	20	Cords	\$ 22.30 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 15.72 percent. There are an estimated 2,738 cords on this timber sale, plus or minus 431 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 \$4,084.00 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	36.2%
02	14.2%
03	2.6%
04	3.4%
05	36.0%
06	7.6%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2028.

SALE STATISTICS

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

SALE VOLUMES

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

VOLUME			STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
216,284	2,738	15.72%	2,307	3,168

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
3	5,215	66	153.59%	0	167
66	79,617	1,008	30.34%	702	1,314
89	78,744	997	20.08%	797	1,197
168	14,972	190	63.41%	69	310
175	30,497	386	48.17%	200	572
176	7,239	92	92.38%	7	176
TOTAL:	216,284	2,738		1,775	3,736

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
3	3.6	3	3.6
66	34.7	1	34.7
89	26.2	5	26.2
168	17.5	6	17.5
175	23.4	2	23.4
176	6.0	4	6.0
TOTAL:	111.4		111.4

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Sawtimber	57.9	MBF	34.7	\$29,535.70
	<i>B. T. Aspen</i>		22.4	<i>MBF</i>		
	<i>Balsam Poplar</i>		1.0	<i>MBF</i>		
	<i>Quaking Aspen</i>		34.5	<i>MBF</i>		
	Red Maple		21.8	MBF		
	Mixed Aspen	Pulpwood	517	Cords		
	<i>B. T. Aspen</i>		277	<i>Cords</i>		
	<i>Balsam Poplar</i>		4	<i>Cords</i>		
	<i>Quaking Aspen</i>		236	<i>Cords</i>		
	Paper Birch		9	Cords		
	Red Maple		296	Cords		
	<i>Red Maple</i>		296	<i>Cords</i>		
2	Mixed Aspen	Sawtimber	14.5	MBF	23.4	\$11,606.55
	<i>B. T. Aspen</i>		14.5	<i>MBF</i>		
	Red Maple		1.4	MBF		
	Mixed Aspen	Pulpwood	247	Cords		
	<i>B. T. Aspen</i>		79	<i>Cords</i>		
	<i>Quaking Aspen</i>		168	<i>Cords</i>		
	Paper Birch		14	Cords		
	Red Maple		88	Cords		
	<i>Red Maple</i>		88	<i>Cords</i>		
3	Mixed Aspen	Pulpwood	61	Cords	3.6	\$2,103.65
	<i>B. T. Aspen</i>		61	<i>Cords</i>		
	Red Maple		5	Cords		
	<i>Red Maple</i>		5	<i>Cords</i>		
4	Mixed Aspen	Sawtimber	22.4	MBF	6.0	\$2,813.65
	<i>B. T. Aspen</i>		22.4	<i>MBF</i>		
	Mixed Aspen	Pulpwood	21	Cords		
	<i>B. T. Aspen</i>		21	<i>Cords</i>		
	Red Maple		18	Cords		
<i>Red Maple</i>	18	<i>Cords</i>				
5	Mixed Aspen	Sawtimber	140.8	MBF	26.2	\$29,408.85
	<i>B. T. Aspen</i>		140.8	<i>MBF</i>		
	Red Maple		54.6	MBF		
	Swamp White Oak		12.3	MBF		
	Mixed Aspen	Pulpwood	273	Cords		
	<i>B. T. Aspen</i>		273	<i>Cords</i>		
	Paper Birch		30	Cords		
	Red Maple		187	Cords		
	<i>Silver Maple</i>		2.0	<i>MBF</i>		
	<i>Red Maple</i>		179	<i>Cords</i>		
	<i>Silver Maple</i>		4	<i>Cords</i>		
Swamp White Oak	20	Cords				
6	Mixed Aspen	Sawtimber	31.5	MBF	17.5	\$6,212.90
	<i>B. T. Aspen</i>		31.5	<i>MBF</i>		
	Mixed Aspen	Pulpwood	116	Cords		
	<i>B. T. Aspen</i>		116	<i>Cords</i>		
TOTAL:			357.2	MBF		
TOTAL:			1,902	Cords		

Sale Specific Conditions & Requirements

Sale Name: Mosquito Misery

Sale Number: 73-013-24 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted Boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint, with the exception of the western boundaries of Payment Units 1 and 5, which are unpainted and designated by Deer Road. Interior Payment Unit boundaries are marked with yellow 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 unless marked with orange paint. 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) 1-5, cut all trees that are two (2) inches or more at DBH, except do not cut any oak within Payment Units 1-4. In addition, within Payment Unit 6, cut all aspen that are two (2) inches or more at DBH.

2.2 - Utilization

2.2.9 - No Chipping Permitted (12/08)

Within Payment Unit(s) 6, all wood must be removed by whole tree, tree segment, or roundwood. No chipping is permitted.

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.

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. No damage is acceptable to undesignated live merchantable trees. Within the Sale Area, if more than 20% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.6 - Road Construction (4/24)

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.

5 - Operations

5.1 - Notification

5.1.3 - Well Heads and Natural Gas Pipelines (11/15)

The Purchaser is responsible for contacting the gas or pipeline company 30 days prior to operating equipment in the vicinity of well heads or natural gas pipelines.

5.2 - Conduct of Operations

5.2.3 - Operating Restrictions

5.2.3.4 - Oak Wilt Restriction, No Exceptions (1/18)

Within Payment Unit 6, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

5.2.4 - Dead and Down Creation

5.2.4.4 - Dead and Down Creation, Grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 1-2 and 4-5, leave one 12-inch or larger diameter whole tree on the ground for every 3 acres. Trees should be scattered throughout the sale and at least two chains from any roads, two-tracks, or trails open to vehicles, or positioned per the Sale Administrator's instructions. Stumps must be at least 3 feet tall.

5.2.22 - Operating Caution

5.2.22.1 - Operating Caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1-4, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because of saturated soils.

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.

5.2.40 - Pathway Protection (10/10)

The Midland to Mackinac boy scout trail is a hiking trail located in Payment Unit 5 and is shown on the Timber Sale Map. Do not cut trees marked with blue paint. Skidding across the trail may only occur in locations approved by the Sale Administrator.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road Posting (10/20)

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



TIMBER SALE MAP

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

Sale Number 73-013-24	Date 10/24/2024
Scale 1:7,920	Page 1
	Of 2

Forest Management Unit Gladwin Mgt Unit	County Gladwin	Mapped By: Behrmann
		Cruised By: Behrmann

Township 17N	Range 02E	Section(s) and Subdivision(s) Sec. 20 NW; Sec. 29 NWSW,S1/2SW,S1/2SE;
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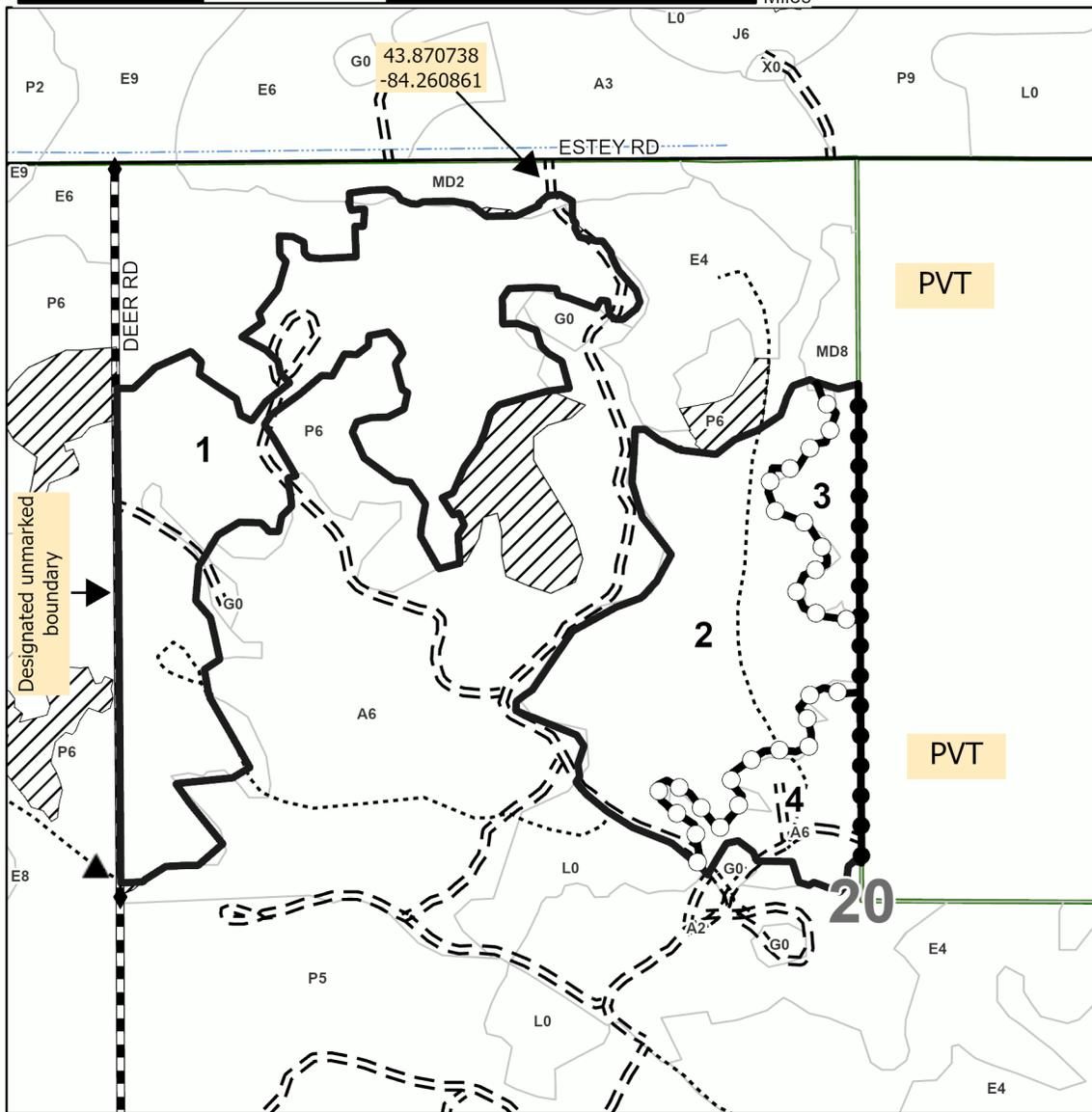
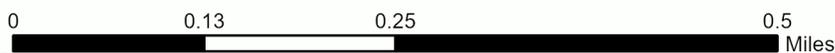
Cover Type			
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous	Z = Water	
H = Hemlock	N = Marsh		

Density	
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

PU #	Acres	PU #	Acres
1	34.7	4	6
2	23.4	5	26.2
3	3.6	6	17.5

Mosquito Misery

111.4 Acres



Legend

- Against State (Red)
- Private Line (Blue)
- Payment Unit (Yellow)
- Forest Access Route
- Administrative Access Only
- Paved Road
- Government Gravel/Dirt
- Survey Corner
- Berm

Use QR Code to open Map in App





TIMBER SALE MAP

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

Sale Number
73-013-24

Date
10/24/2024

Forest Management Unit	County	Mapped By: Behrmann	Scale	Page	Of
Gladwin Mgt Unit	Gladwin	Cruised By: Behrmann	1:15,840	2	2

Township	Range	Section(s) and Subdivision(s)
17N	02E	Sec. 20 NW; Sec. 29 NWSW,S1/2SW,S1/2SE;

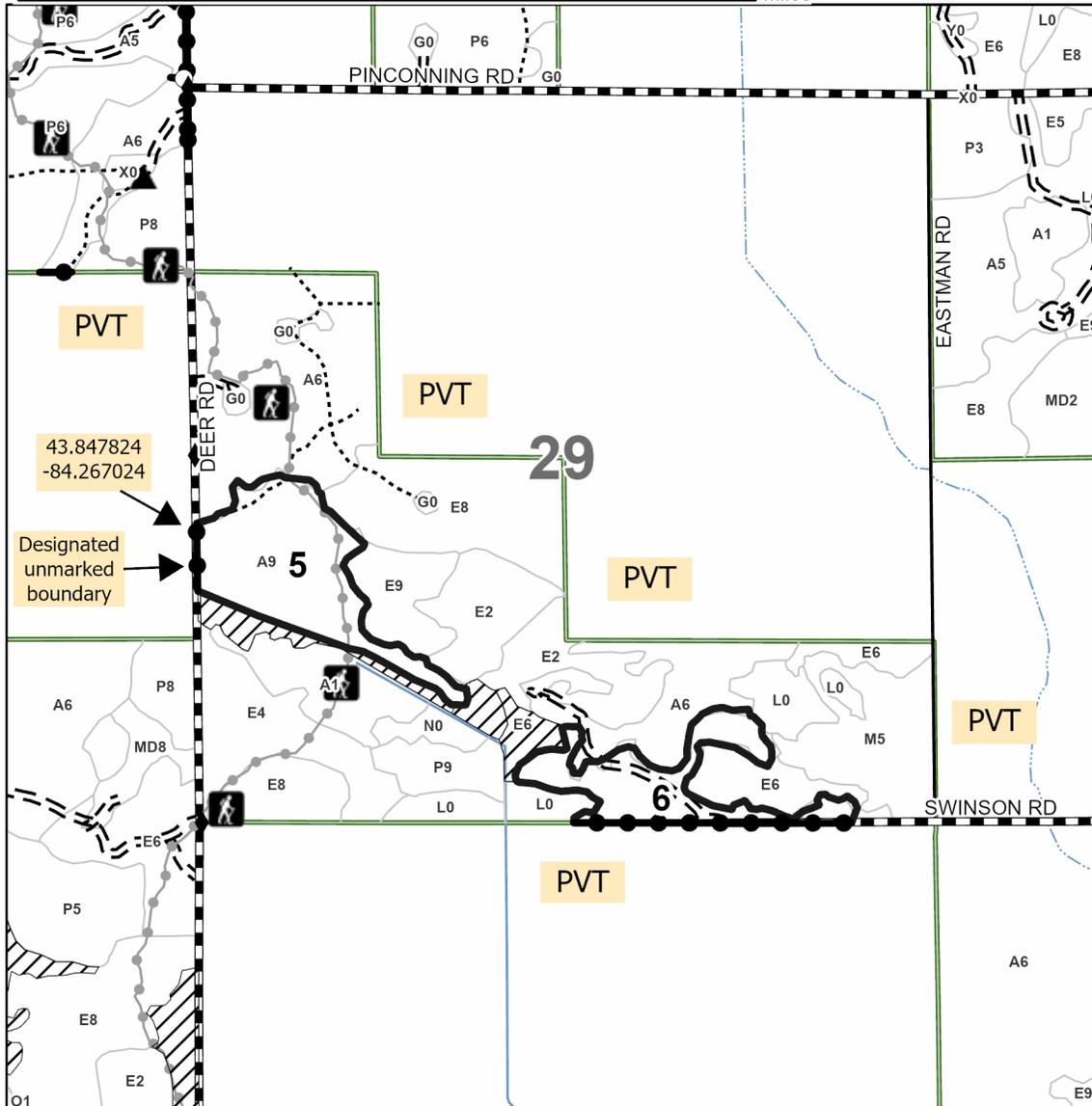
Cover Type			
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous	Z = Water	
H = Hemlock	N = Marsh		

Density	
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
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PU #	Acres	PU #	Acres
1	34.7	4	6
2	23.4	5	26.2
3	3.6	6	17.5

Mosquito Misery

111.4 Acres



Legend

- Against State (Red)
- Private Line (Blue)
- Payment Unit (Yellow)
- Forest Access Route
- Administrative Access Only
- Paved Road
- Government Gravel/Dirt
- Recreational Trails
- Survey Corner
- Berm

Use QR Code to open Map in App



TIMBER SALE INFORMATION

Daylight In The Swamp (73-014-24)

T17N, R02E, SEC. 20; T17N, R02E, SEC. 21; T17N, R02E, SEC. 22; T17N, R02E, SEC. 28.
Gladwin County (Advertised Price \$109,120.15)

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Mixed Aspen	262.4 MBF	\$ 66.00 / MBF
Red Maple	66.7 MBF	\$ 61.00 / MBF
White Pine	15.4 MBF	\$ 66.00 / MBF
Pulpwood		
Black/Red (Hybrid) Oak	32 Cords	\$ 23.10 / Cord
Mixed Aspen	1,998 Cords	\$ 32.65 / Cord
Mixed Hardwood	843 Cords	\$ 22.40 / Cord
Paper Birch	63 Cords	\$ 26.35 / Cord
White Oak	5 Cords	\$ 23.10 / Cord
White Pine	3 Cords	\$ 28.00 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 14.51 percent. There are an estimated 3,754 cords on this timber sale, plus or minus 545 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 \$5,456.00 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	17.4%
02	3.4%
03	4.5%
04	6.6%
05	6.5%
06	21.1%
07	2.7%
08	5.6%
09	9.7%
10	8.5%
11	8.0%
12	1.5%
13	4.5%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2028.

SALE STATISTICS

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

SALE VOLUMES

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

VOLUME			STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
296,559	3,754	14.51%	3,209	4,299

VDU VOLUMES

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

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
78	49,778	630	38.13%	390	870
131	65,334	827	36.00%	529	1,125
169	17,406	220	53.20%	103	338
179	18,721	237	55.00%	107	367
180	12,964	164	71.40%	47	281
194	20,110	255	52.27%	121	388
195	24,323	308	48.86%	157	458
196	29,870	378	41.99%	219	537
198	24,595	311	59.18%	127	496
201	4,244	54	75.51%	13	94
227	9,352	118	55.35%	53	184
230	12,787	162	81.80%	29	294
231	7,073	90	122.94%	0	200
TOTAL:	296,559	3,754		1,897	5,632

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
78	18.0	1	18.0
131	26.3	6	26.3
169	9.4	8	9.4
179	15.8	4	15.8
180	11.8	13	11.8
194	16.5	5	16.5
195	12.8	10	12.8
196	15.6	9	15.6
198	12.2	11	12.2
201	6.1	12	6.1
227	11.9	2	11.9
230	5.9	3	5.9
231	11.0	7	11.0
TOTAL:	173.3		173.3

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Sawtimber	55.1	MBF	18.0	\$18,944.65
	<i>B. T. Aspen</i>		18.5	<i>MBF</i>		
	<i>Quaking Aspen</i>		36.6	<i>MBF</i>		
	Black/Red (Hybrid	Pulpwood	15	Cords		
	<i>/Red (Hybrid) Oak</i>	<i>Sawtimber</i>	0.8	<i>MBF</i>		
	<i>/Red (Hybrid) Oak</i>	<i>Pulpwood</i>	13	<i>Cords</i>		
	Mixed Aspen		402	Cords		
	<i>Cottonwood</i>	<i>Sawtimber</i>	8.0	<i>MBF</i>		
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	195	<i>Cords</i>		
	<i>Cottonwood</i>		6	<i>Cords</i>		
	<i>Quaking Aspen</i>		185	<i>Cords</i>		
	Mixed Hardwood		73	Cords		
	<i>Red Maple</i>		73	<i>Cords</i>		
	Paper Birch		5	Cords		
	White Oak		3	Cords		
	<i>White Oak</i>		3	<i>Cords</i>		
2	Mixed Aspen	Sawtimber	14.0	MBF	11.9	\$3,731.90
	<i>B. T. Aspen</i>		6.6	<i>MBF</i>		
	<i>Quaking Aspen</i>		7.4	<i>MBF</i>		
	Mixed Aspen	Pulpwood	86	Cords		
	<i>B. T. Aspen</i>		69	<i>Cords</i>		
	<i>Quaking Aspen</i>		17	<i>Cords</i>		
3	Mixed Aspen	Sawtimber	18.3	MBF	5.9	\$4,904.20
	<i>B. T. Aspen</i>		2.4	<i>MBF</i>		
	<i>Quaking Aspen</i>		15.9	<i>MBF</i>		
	Black/Red (Hybrid	Pulpwood	11	Cords		
	<i>/Red (Hybrid) Oak</i>	<i>Sawtimber</i>	1.6	<i>MBF</i>		
	<i>/Red (Hybrid) Oak</i>	<i>Pulpwood</i>	8	<i>Cords</i>		
	Mixed Aspen		102	Cords		
	<i>B. T. Aspen</i>		2	<i>Cords</i>		
	<i>Quaking Aspen</i>		100	<i>Cords</i>		
	Mixed Hardwood		5	Cords		
<i>Red Maple</i>		5	<i>Cords</i>			
4	Mixed Aspen	Sawtimber	7.8	MBF	15.8	\$7,202.60
	<i>Quaking Aspen</i>		7.8	<i>MBF</i>		
	Red Maple		2.4	MBF		
	Black/Red (Hybrid	Pulpwood	6	Cords		
	<i>/Red (Hybrid) Oak</i>		6	<i>Cords</i>		
	Mixed Aspen		171	Cords		
	<i>B. T. Aspen</i>		79	<i>Cords</i>		
	<i>Quaking Aspen</i>		92	<i>Cords</i>		
	Mixed Hardwood		31	Cords		
	<i>Red Maple</i>		31	<i>Cords</i>		
	Paper Birch		3	Cords		
	White Oak		2	Cords		
	<i>Swamp White Oak</i>		2	<i>Cords</i>		
5	Red Maple	Sawtimber	1.5	MBF	16.5	\$7,114.70
	Mixed Aspen	Pulpwood	126	Cords		
	<i>B. T. Aspen</i>		80	<i>Cords</i>		
	<i>Quaking Aspen</i>		46	<i>Cords</i>		
	Mixed Hardwood		104	Cords		
	<i>Red Maple</i>		104	<i>Cords</i>		
	Paper Birch		22	Cords		
6	Mixed Aspen	Sawtimber	47.1	MBF	26.3	\$23,214.65
	<i>B. T. Aspen</i>		22.3	<i>MBF</i>		
	<i>Quaking Aspen</i>		24.8	<i>MBF</i>		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE	
6 con't	Red Maple	Sawtimber	33.5	MBF			
	Mixed Aspen	Pulpwood	361	Cords			
	<i>B. T. Aspen</i>		136	<i>Cords</i>			
	<i>Quaking Aspen</i>		225	<i>Cords</i>			
	Mixed Hardwood		259	Cords			
	<i>American Elm</i>		15	<i>Cords</i>			
	<i>Black Cherry</i>		17	<i>Cords</i>			
	<i>Red Maple</i>		227	<i>Cords</i>			
	Paper Birch		18	Cords			
7	Mixed Aspen	Sawtimber	3.3	MBF	11.0	\$2,895.10	
	<i>B. T. Aspen</i>		3.3	<i>MBF</i>			
	Mixed Aspen	Pulpwood	82	Cords			
	<i>B. T. Aspen</i>		82	<i>Cords</i>			
8	Red Maple	Sawtimber	1.7	MBF	9.4	\$6,108.70	
	Mixed Aspen	Pulpwood	116	Cords			
	<i>B. T. Aspen</i>		44	<i>Cords</i>			
	<i>Quaking Aspen</i>		72	<i>Cords</i>			
	Mixed Hardwood		99	Cords			
	<i>Green Ash</i>		<i>Sawtimber</i>	2.6			<i>MBF</i>
	<i>Black Cherry</i>		<i>Pulpwood</i>	4			<i>Cords</i>
	<i>Green Ash</i>			1			<i>Cords</i>
	<i>Red Maple</i>			89			<i>Cords</i>
9	Red Maple	Sawtimber	19.2	MBF	15.6	\$10,570.10	
	Mixed Aspen	Pulpwood	185	Cords			
	<i>B. T. Aspen</i>		133	<i>Cords</i>			
	<i>Quaking Aspen</i>		52	<i>Cords</i>			
	Mixed Hardwood		137	Cords			
	<i>Red Maple</i>		137	<i>Cords</i>			
	Paper Birch		11	Cords			
	10		Mixed Aspen	Sawtimber			9.1
<i>B. T. Aspen</i>			3.4	<i>MBF</i>			
<i>Quaking Aspen</i>			5.7	<i>MBF</i>			
Red Maple			2.0	MBF			
Mixed Aspen		Pulpwood	212	Cords			
<i>B. T. Aspen</i>			66	<i>Cords</i>			
<i>Quaking Aspen</i>			146	<i>Cords</i>			
Mixed Hardwood			67	Cords			
<i>American Elm</i>			3	<i>Cords</i>			
<i>Red Maple</i>			64	<i>Cords</i>			
Paper Birch	4	Cords					
11	Mixed Aspen	Sawtimber	47.1	MBF	12.2	\$8,701.95	
	<i>B. T. Aspen</i>		11.1	<i>MBF</i>			
	<i>Quaking Aspen</i>		36.0	<i>MBF</i>			
	Red Maple		6.4	MBF			
	White Pine		15.4	MBF			
	Mixed Aspen	Pulpwood	79	Cords			
	<i>B. T. Aspen</i>		41	<i>Cords</i>			
	<i>Quaking Aspen</i>		38	<i>Cords</i>			
	Mixed Hardwood		68	Cords			
	<i>Red Maple</i>		68	<i>Cords</i>			
White Pine	3	Cords					
12	Mixed Aspen	Sawtimber	15.2	MBF	6.1	\$1,590.90	
	<i>B. T. Aspen</i>		15.2	<i>MBF</i>			
	Mixed Aspen	Pulpwood	18	Cords			
	<i>B. T. Aspen</i>		18	<i>Cords</i>			

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
13	Mixed Aspen	Sawtimber	45.4	MBF	11.8	\$4,890.10
	<i>B. T. Aspen</i>		45.4	<i>MBF</i>		
	Mixed Aspen	Pulpwood	58	Cords		
	<i>B. T. Aspen</i>		58	<i>Cords</i>		
TOTAL:			344.5	MBF		
TOTAL:			2,944	Cords		

Sale Specific Conditions & Requirements

Sale Name: Daylight In The Swamp

Sale Number: 73-014-24 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, as well as roads. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint, with the exception of the southern boundaries in Payment Units 9 and 11 and the northern boundary of Payment Unit 12 which are unmarked and designated by Pinconning Road. Interior Payment Unit boundaries are marked with yellow 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 unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut Unit(s) with Unmerchantable Trees (6/14)

Within Payment Unit(s) 1, 3-6, and 8-11, cut all trees that are two (2) inches or more at DBH, except within Payment Units 5-6 and 8-11, do not cut oak. In addition, within Payment Units 5-6, do not cut any pine.

2.1.4 - Designated Timber Unit(s) (6/17)

Within Payment Unit(s) 2, 7, and 12-13, all aspen trees are designated for cutting regardless of merchantability. In addition, within Payment Unit 7, all trees marked with orange paint above and below stump height are designated for cutting, regardless of merchantability.

2.1.15 - Hazard trees near roads (11/20)

Cut and remove all standing dead trees within 100 feet of the cleared portion of designated county roads. These trees may be utilized or must be scattered back into the Sale Area.

2.2 - Utilization

2.2.6 - Roundwood Operation Required (3/21)

The skidding of whole trees or tree segments with limbs attached is prohibited within Payment Units 2, 7, and 12-13. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

2.2.9 - No Chipping Permitted (12/08)

Within Payment Unit(s) 2, 7, and 12-13, all wood must be removed by whole tree, tree segment, or roundwood. No chipping is permitted.

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

3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. No damage is acceptable to undesignated live merchantable trees. Within the Sale Area, if more than 20% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.6 - Road Construction (4/24)

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.

5 - Operations

5.1 - Notification

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.

5.2 - Conduct of Operations

5.2.3 - Operating Restrictions

5.2.3.4 - Oak Wilt Restriction, No Exceptions (1/18)

Within Payment Units 2 and 5-13, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

5.2.4 - Dead and Down Creation

5.2.4.4 - Dead and Down Creation, Grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 1-3, 6, 8-11 and 13, leave one 12-inch or larger diameter whole tree on the ground for every 3 acres. Trees should be scattered throughout the sale and at least two chains from any roads, two-tracks, or trails open to vehicles, or positioned per the Sale Administrator's instructions. Stumps must be at least 3 feet tall.

5.2.22 - Operating Caution

5.2.22.1 - Operating Caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 6-11 and 13, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because of saturated soils.

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.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road Posting (10/20)

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



TIMBER SALE MAP

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

Sale Number
73-014-24

Date
09/30/2024

Forest Management Unit	County	Mapped By: Behrmann
Gladwin Mgt Unit	Gladwin	Cruised By: Behrmann / Owens

Scale	Page	Of
1:10,000	1	3

Township	Range	Section(s) and E1/2NW; Subdivision(s)
17N	02E	Sec. 20 NENE; Sec. 21 NW,E1/2NE,N1/2SW,SESW,S1/2SE; Sec. 22 W1/2NW,SWSW; Sec. 28

Cover Type

A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous	Z = Water	
H = Hemlock	N = Marsh		

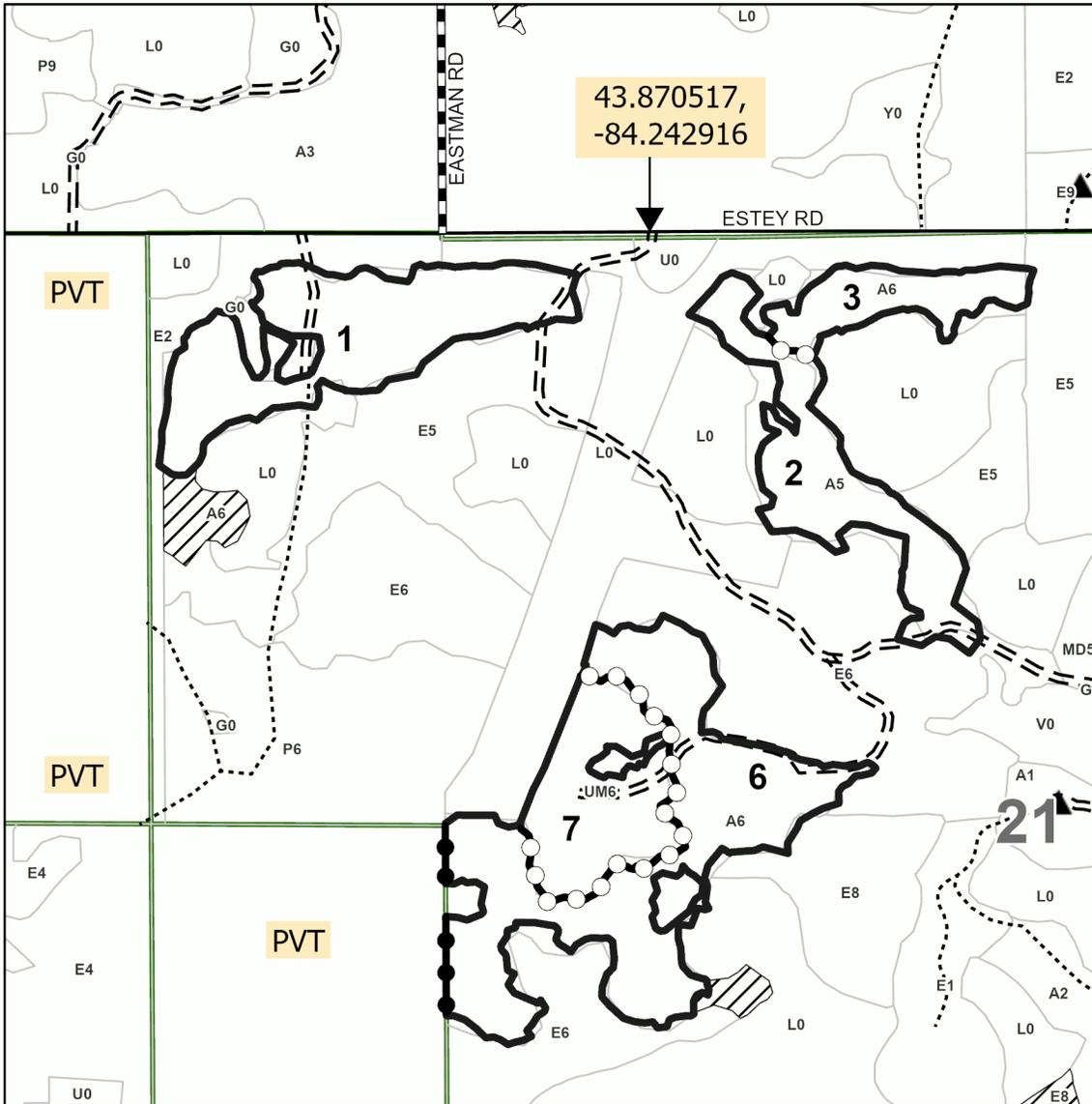
Density

0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

PU #	Acres								
1	18	4	15.8	7	11	10	12.8	13	11.8
2	11.9	5	16.5	8	9.4	11	12.2		
3	5.9	6	26.3	9	15.6	12	6.1		

Daylight In The Swamp

173.3 Acres



Legend

- Against State (Red)
- Private Line (Blue)
- Payment Unit (Yellow)
- Stand
- Retention Areas
- Forest Access Route
- Administrative Access Only
- Paved Road
- Government Gravel/Dirt
- Berm

Use QR Code to open Map in App





TIMBER SALE MAP

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

Sale Number
73-014-24

Date
09/30/2024

Forest Management Unit	County	Mapped By: Behrmann
Gladwin Mgt Unit	Gladwin	Cruised By: Behrmann / Owens

Scale	Page	Of
1:7,920	2	3

Township	Range	Section(s) and E1/2NW; Subdivision(s)
17N	02E	Sec. 20 NENE; Sec. 21 NW,E1/2NE,N1/2SW,SESW,S1/2SE; Sec. 22 W1/2NW,SWSW; Sec. 28

Cover Type			
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
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E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous	Z = Water	
H = Hemlock	N = Marsh		

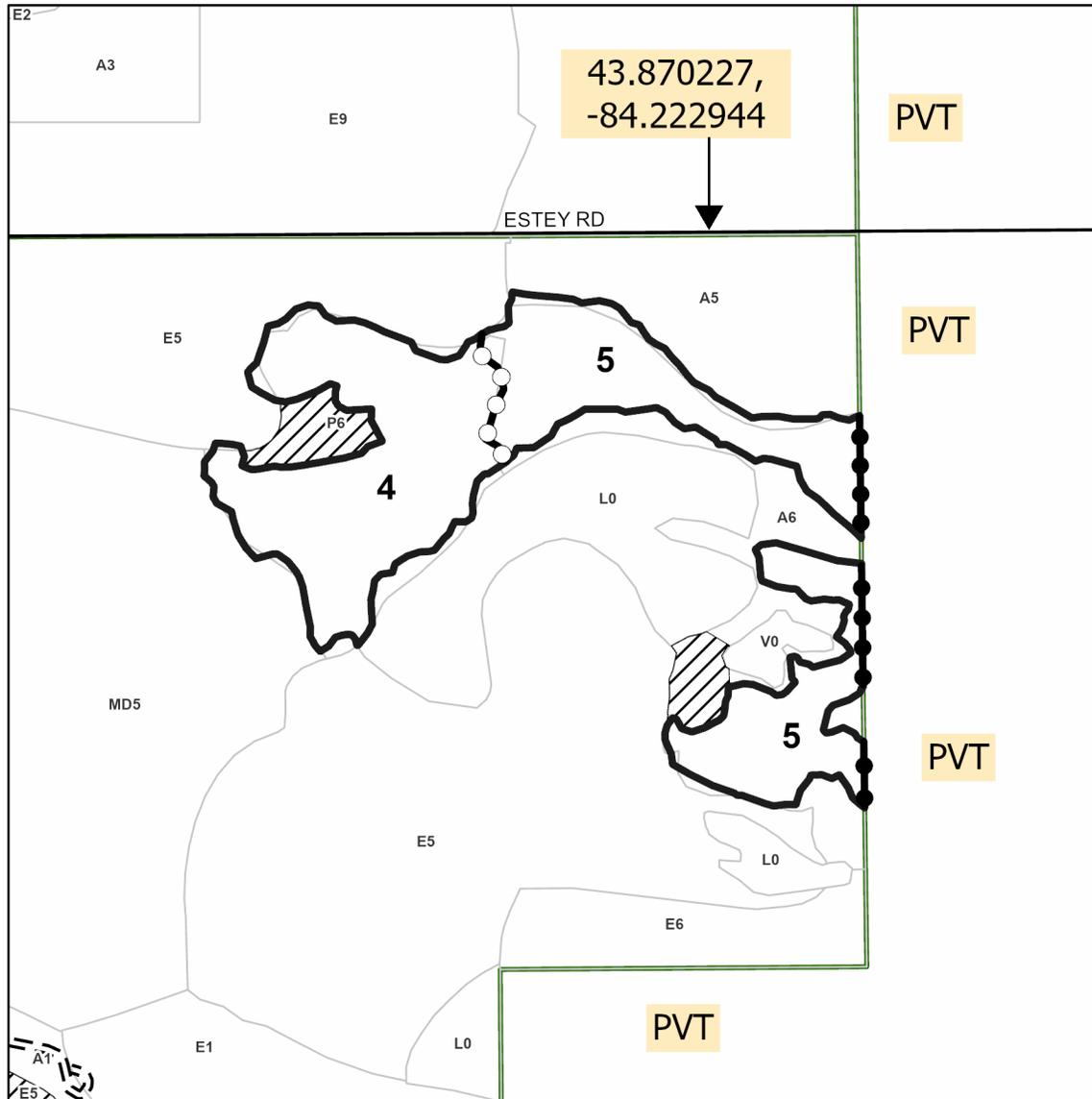
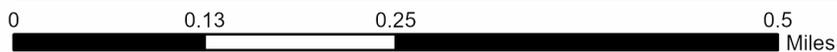
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PU #	Acres								
1	18	4	15.8	7	11	10	12.8	13	11.8
2	11.9	5	16.5	8	9.4	11	12.2		
3	5.9	6	26.3	9	15.6	12	6.1		

Daylight In The Swamp



173.3 Acres



Legend

- Against State (Red)
- Private Line (Blue)
- Payment Unit (Yellow)
- Stand
- Retention Areas
- Forest Access Route
- Paved Road

Use QR Code to open Map in App





TIMBER SALE MAP

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

Sale Number
73-014-24

Date
09/30/2024

Forest Management Unit	County	Mapped By: Behrmann	Scale	Page	Of
Gladwin Mgt Unit	Gladwin	Cruised By: Behrmann / Owens	1:10,000	3	3

Township	Range	Section(s) and E1/2NW; Subdivision(s)
17N	02E	Sec. 20 NENE; Sec. 21 NW,E1/2NE,N1/2SW,SESW,S1/2SE; Sec. 22 W1/2NW,SWSW; Sec. 28

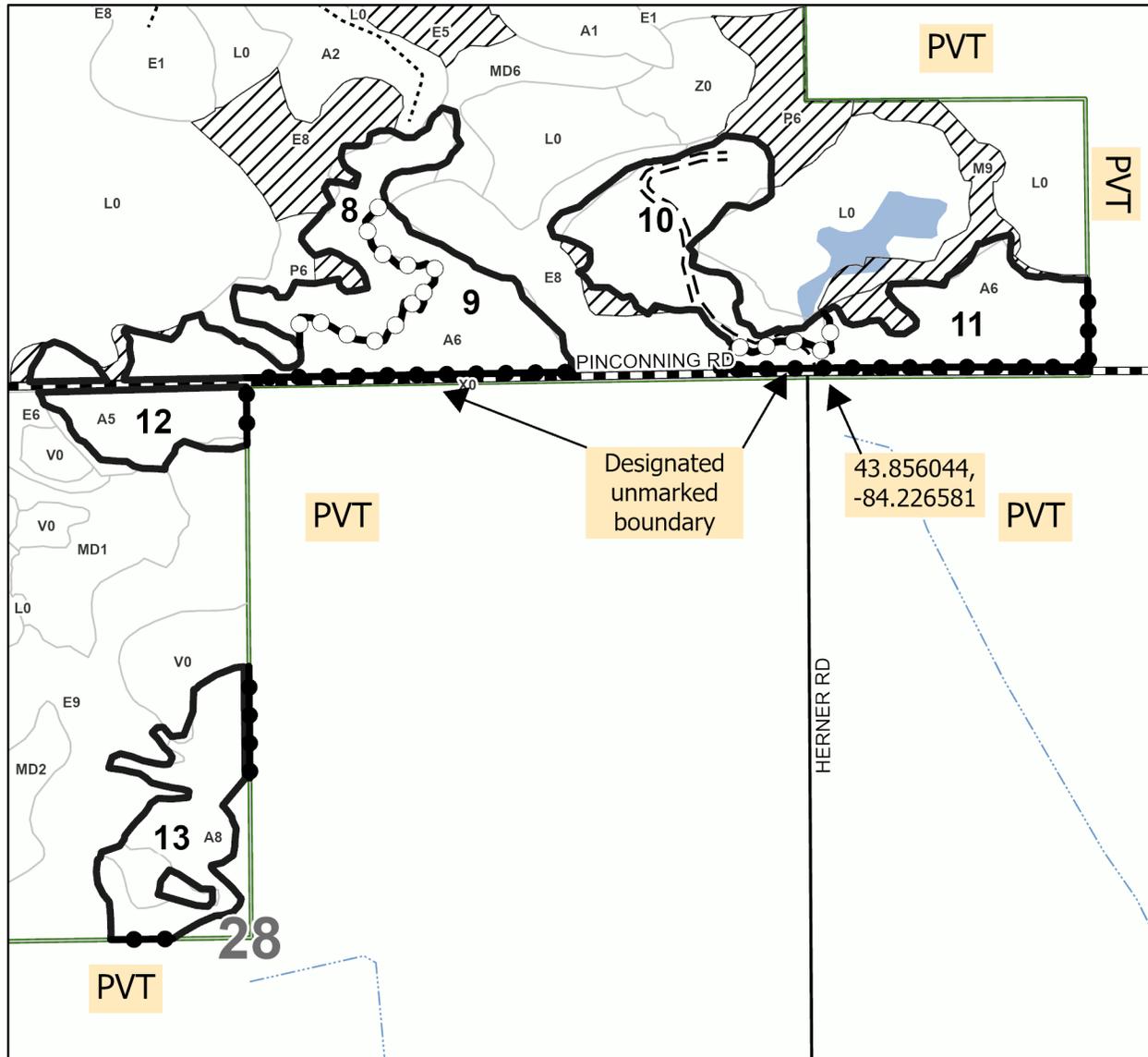
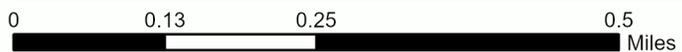
Cover Type			
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous	Z = Water	
H = Hemlock	N = Marsh		

Density	
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

PU #	Acres								
1	18	4	15.8	7	11	10	12.8	13	11.8
2	11.9	5	16.5	8	9.4	11	12.2		
3	5.9	6	26.3	9	15.6	12	6.1		

Daylight In The Swamp

173.3 Acres



- Legend**
- Against State (Red)
 - Private Line (Blue)
 - Payment Unit (Yellow)
 - Stand
 - Retention Areas
 - Forest Access Route
 - Administrative Access Only
 - Paved Road
 - Government Gravel/Dirt

Designated unmarked boundary

43.856044, -84.226581

Use QR Code to open Map in App



Mosquito Misery (73-013-24)
T17N, R02E, SEC. 20; T17N, R02E, SEC. 29; Gladwin COUNTY

In response to the notice of sale to be held 10:00 a.m. (local time) on March 25, 2025, 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	267.1 MBF	\$ 77.00/MBF	\$ _____
Red Maple	77.8 MBF	\$ 61.00/MBF	\$ _____
Swamp White Oak	12.3 MBF	\$ 73.00/MBF	\$ _____
Pulpwood			
Mixed Aspen	1,235 Cords	\$ 32.65/Cord	\$ _____
Paper Birch	53 Cords	\$ 26.35/Cord	\$ _____
Red Maple	594 Cords	\$ 22.40/Cord	\$ _____
Swamp White Oak	20 Cords	\$ 22.30/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 15.72 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

Daylight In The Swamp (73-014-24)

T17N, R02E, SEC. 20; T17N, R02E, SEC. 21; T17N, R02E, SEC. 22; T17N, R02E,

In response to the notice of sale to be held 10:00 a.m. (local time) on March 25, 2025, 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	262.4 MBF	\$ 66.00/MBF	\$ _____
Red Maple	66.7 MBF	\$ 61.00/MBF	\$ _____
White Pine	15.4 MBF	\$ 66.00/MBF	\$ _____
Pulpwood			
Black/Red (Hybrid) Oak	32 Cords	\$ 23.10/Cord	\$ _____
Mixed Aspen	1,998 Cords	\$ 32.65/Cord	\$ _____
Mixed Hardwood	843 Cords	\$ 22.40/Cord	\$ _____
Paper Birch	63 Cords	\$ 26.35/Cord	\$ _____
White Oak	5 Cords	\$ 23.10/Cord	\$ _____
White Pine	3 Cords	\$ 28.00/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 14.51 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

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VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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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.
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 - 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