

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7572

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on August 21, 2025.

LOCATION: PIGEON RIVER COUNTRY MGMT UNIT, PO BOX 456, 9966 TWIN LAKES ROAD, VANDERBILT, MI 49795.

<u>PROSPECTUS NOTE:</u> 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, PIGEON RIVER COUNTRY MANAGEMENT UNIT, for certain timber on the following described lands:

<u>Ice Honeylocust Aspine 2</u> (53-021-25) / T32N, R02W, SEC. 11, NENW. T32N, R02W, SEC. 2, S1/2SW,W1/2SE.

Otsego County, Advertised Price \$11,685.65, 53.1 Acres, Aspen, Jack Pine.

SALE NOTE: Ice storm salvage sale.

Damage is as follows:

PU4, 15% damage to crowns: broken aspen tops throughout, more damage in the north, but for the most part the aspen looks good and still has mostly intact tops and fine branches. The parts of the aspen that did beak tend to be where the bole reaches 2" or 3" in diameter. Aspen covers 81% of this PU. Other species did well.

PU 2 and 3, 20% damage to crowns: Almost all the jack pine is broken off somewhere between 2" and 5" diameter mark, BUT most of the jack pine is still standing. Aspen in this stand look good. Jack pine covers 73% of these PUs.

PU1, 50% damage to crowns: Has the most damage out of any PU. Walked in from southeast, and aspen does not look good. Most aspen have significant breakage of tops. Walked northwest following recent clearcut, and the amount of aspen breakage and severity of breakage decreases. Aspen covers 80% of this PU.

Ice Aspen Plinko (53-022-25) / T31N, R01W, SEC. 11, NW,SWNE,NESW.
T31N, R01W, SEC. 2, NW,NESW,S1/2SW,W1/2SE.
Otsego County, Advertised Price \$25,178.40, 116.0 Acres, Aspen, Hardwood.

SALE NOTE: This is an aspen salvage sale. Damage to the aspen is primarily in the form of broken tops and limbs, with at least 50% of the stems impacted.

Contact the Pigeon River office for a gate key to access the sale area.

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

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

Bids must be received by the Unit Manager, PIGEON RIVER COUNTRY OFFICE, PO Box 456 9966 Twin Lakes Road, Vanderbilt, MI 49795, no later than 9:00 a.m. (local time) on August 21, 2025. For further information concerning this sale, contact Mark Monroe at 989-983-4101 extension.

#### 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

Ice Honeylocust Aspine 2 (53-021-25)
T32N, R02W, SEC. 11; T32N, R02W, SEC. 2.
Otsego County (Advertised Price \$11,685.65)

SALE NOTE: Ice storm salvage sale.

Damage is as follows:

PU4, 15% damage to crowns: broken aspen tops throughout, more damage in the north, but for the most part the aspen looks good and still has mostly intact tops and fine branches. The parts of the aspen that did beak tend to be where the bole reaches 2" or 3" in diameter. Aspen covers 81% of this PU. Other species did well.

PU 2 and 3, 20% damage to crowns: Almost all the jack pine is broken off somewhere between 2" and 5" diameter mark, BUT most of the jack pine is still standing. Aspen in this stand look good. Jack pine covers 73% of these PUs.

PU1, 50% damage to crowns: Has the most damage out of any PU. Walked in from southeast, and aspen does not look good. Most aspen have significant breakage of tops. Walked northwest following recent clearcut, and the amount of aspen breakage and severity of breakage decreases. Aspen covers 80% of this PU.

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:

PRODUCTS & SPECIES	<b>ESTIMATE</b>	D UNITS*	<u>ADVE</u>	RTISED PRICE
Sawtimber				
B. T. Aspen	11.9	MBF	\$	21.00 / MBF
Red Oak	2.6	MBF	\$	116.00 / MBF
Red Pine	3.3	MBF	\$	92.00 / MBF
Pulpwood				
B. T. Aspen	828	Cords	\$	10.35 / Cord
Black Cherry	4	Cords	\$	6.45 / Cord
Jack Pine	242	Cords	\$	5.10 / Cord
Red Maple	85	Cords	\$	6.45 / Cord
Red Oak	22	Cords	\$	14.15 / Cord
Red Pine	2	Cords	\$	11.35 / Cord
White Pine	10	Cords	\$	11.85 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 33.15 percent. There are an estimated 1,233 cords on this timber sale, plus or minus 409 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

#### **BOND AND PAYMENT SCHEDULE:**

- 1. A bond in the amount of \$1,169.00 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:

, ,	•	0 0
PAYMENT UNIT NUMBER		PERCENT OF TOTAL SALE VALUE
01		37.9%
02		18.6%
03		16.0%
04		27.5%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2027.

#### **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 RA	ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
97,393	1,233	33.15%	824	1,642

#### **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 II	N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
22	32,771	415	75.71%	101	729
28	40,761	516	46.47%	276	756
31	23,861	302	56.14%	132	472
TOTAL:	97,393	1,233		509	1,956

#### **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
TOTAL:			

## **DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)**

	•	-				
PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	7.0	MBF	11.5	\$4,430.05
	Red Oak		2.6	MBF		
	B. T. Aspen	Pulpwood	365	Cords		
	Red Maple		25	Cords		
	Red Oak		3	Cords		
2	B. T. Aspen	Sawtimber	2.6	MBF	18.8	\$2,169.15
	B. T. Aspen	Pulpwood	139	Cords		
	Black Cherry		2	Cords		
	Jack Pine		130	Cords		
3	B. T. Aspen	Sawtimber	2.3	MBF	16.3	\$1,874.40
	B. T. Aspen	Pulpwood	120	Cords		
	Black Cherry		2	Cords		
	Jack Pine		112	Cords		
4	Red Pine	Sawtimber	3.3	MBF	6.5	\$3,212.05
	B. T. Aspen	Pulpwood	204	Cords		
	Red Maple		60	Cords		
	Red Oak		19	Cords		
	Red Pine		2	Cords		
	White Pine		10	Cords		
		TOTAL:	17.8	MBF		
		TOTAL:	1,193	Cords		

#### Sale Specific Conditions & Requirements

Sale Name: Ice Honeylocust Aspine 2 Sale Number: 53-021-25 Seq#: 3

#### 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 red and yellow paint, as well as roads. Exterior sale boundary lines against state are marked with red paint, with the exception of the southern edge of Payment Unit 2 along the road, which is unpainted and designated by the road. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. 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 DBHexcept do not cut any trees marked with green paint. In addition, within Payment Units 2 and 3, do not cut any white pine that are ten (10) inches or more at DBH, red oak, white oak, or red pine.

#### 2.2 - Utilization

#### 2.2.3 - Stump Heights (12/24)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches at DBH and four (4) inches for trees smaller than 10 inches at DBH.

#### 4 - Transportation

#### 4.1 - Construction

#### 4.1.3 - Slash and Earthen Piles (8/04)

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

#### 4.1.7 - Road Closure (10/11)

Overgrown roads that are reopened must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks.

#### 4.1.12 - No New Roads (1/12)

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

#### 4.2 - Maintenance

#### 4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, Road 107 must be graded to smooth out any holes that develop. Two (2) water diversion ditches must also be created along washout areas on the road. Damages will be assessed if grading/repair does not occur. A bulldozer or grader is required to complete this road maintenance.

#### 4.2.5 - Two Wheel Drive Condition (2/04)

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

#### 5 - Operations

#### 5.2 - Conduct of Operations

#### 5.2.2 - 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.

#### 5.2.38 - No Decking Against Live Trees (2/04)

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

#### 5.4 - Soil Protection

#### 5.4.1 - 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.

#### 5.8 - Protection of Endangered Species

#### 5.8.5 - Protection of Raptor Nests (3/13)

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

#### 6 - Safety and Fire Prevention

#### 6.2 - Signing

#### 6.2.1 - Road Posting (10/20)

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

#### 7 - Other Conditions

#### 7.2 - Extensions

#### 7.2.2 - No Extensions (3/09)

There will be no extensions granted on this contract.

#### 7.2.8 - Salvage Extension with Restrictions (6/25)

This is a salvage sale that should harvested promptly. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. To qualify, operations on this contract must be completed by March 31, 2026. If this is the first extension on the other State Forest Timber Sale Contract, then the 5% extension fee will be waived. If this is an additional extension, the 10% fee will be reduced to 5%. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

#### 7.5 - Loss

#### 7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from the ice storm. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

#### 8 - Performance and Settlement

#### 8.3 - Uncompleted or Terminated Contracts

extension fee or damages ma	ay be charged per General C	ondition & Requiremen	1 /.2 and 8.5.	

Section Name: Sale Specific Current as of 7/25/2025 12:04:39PM



### $\label{thm:michigan Department} \mbox{ Michigan Department of Natural Resources - Forest Resources Division}$

#### TIMBER SALE MAP

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

Carla	D		
53-021-25	07/03/2025		
Sale Number	Date		

	p				
Forest Management Unit	County	Mapped By: Mittig	Scale	Page	Of
Pigeon River Country Mgt Unit	Otsego	Cruised By: Mittig	1:7,920	1	1

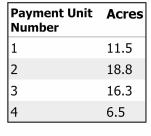
Township	Range	Section(s) and		
32N	02W	Subdivision(s)	Sec. 11 NENW; Sec. 2	S1/2SW,W1/2SE;

0.25

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

# Locator Map 1:100,000

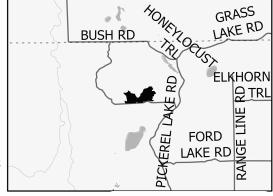


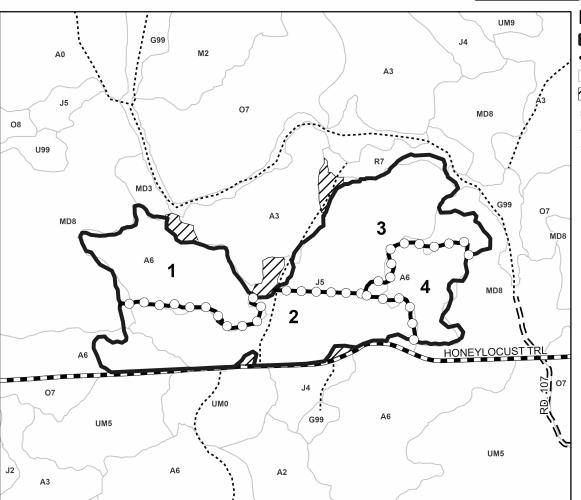
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# Ice Honeylocust Aspine 2

**53.1 Acres** 







# Legend

- Against State (Red)
- Payment Unit (Yellow)
  - Stand
- Retention Areas
- === Forest Access Route
- ·--·· Administrative Access Only
- Government Gravel/Dirt

Use QR Code to open Map in App



Page '	12 of	24
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#### TIMBER SALE INFORMATION

Ice Aspen Plinko (53-022-25)
T31N, R01W, SEC. 11; T31N, R01W, SEC. 2.
Otsego County (Advertised Price \$25,178.40)

SALE NOTE: This is an aspen salvage sale. Damage to the aspen is primarily in the form of broken tops and limbs, with at least 50% of the stems impacted.

Contact the Pigeon River office for a gate key to access the sale area.

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:

PRODUCTS & SPECIES	ESTIMATED UN	ITS* AD\	ADVERTISED PRICE	
Pulpwood				
Ironwood	85 Cord	ls \$	6.45 / Cord	
Mixed Aspen	2,295 Cord	ls \$	10.35 / Cord	
White Pine	74 Cord	ls \$	11.85 / Cord	

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 20.65 percent. There are an estimated 2,456 cords on this timber sale, plus or minus 507 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

#### **BOND AND PAYMENT SCHEDULE:**

- 1. A bond in the amount of \$2,518.00 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	28.2%
02	6.2%
03	1.9%
04	1.9%
05	24.4%
06	10.9%
07	12.1%
08	14.4%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2027.

#### 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 RA	ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
194,020	2,456	20.65%	1,949	2,963

#### **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
2	3,706	47	89.81%	5	89
3	53,372	676	45.75%	367	985
7	11,963	151	85.25%	22	281
24	10,653	135	84.12%	21	248
28	3,848	49	180.43%	0	137
31	47,436	600	44.74%	332	869
33	6,910	87	74.91%	22	153
38	23,840	302	78.15%	66	538
41	28,554	361	50.92%	177	546
47	3,737	47	121.49%	0	105
TOTAL:	194,020	2,456		1,012	3,949

#### **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
TOTAL:			

#### **DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE	
1	Ironwood	Pulpwood	9	Cords	28.8	\$7,068.00	
	Mixed Aspen		596	Cords			
	B. T. Aspen		366	Cords			
	Quaking Aspen		230	Cords			
	White Pine		71	Cords			
2	Mixed Aspen	Pulpwood	148	Cords	8.9	\$1,567.35	
	B. T. Aspen		133	Cords			
	Quaking Aspen		15	Cords			
	White Pine		3	Cords			
3	Ironwood	Pulpwood	1	Cords	5.3	\$482.55	
	Mixed Aspen		46	Cords			
	B. T. Aspen		42	Cords			
	Quaking Aspen		4	Cords			
4	Mixed Aspen	Pulpwood	47	Cords	3.2	\$486.45	
	Quaking Aspen		47	Cords			
5	Ironwood	Pulpwood	17	Cords	30.7	\$6,143.70	
	Mixed Aspen		583	Cords			
	B. T. Aspen		125	Cords			
	Quaking Aspen		<i>45</i> 8	Cords			
6	Ironwood	Pulpwood	13	Cords	12.7	\$2,754.15	
	Mixed Aspen		258	Cords			
	Quaking Aspen		258	Cords			
7	Ironwood	Pulpwood	15	Cords	12.3	\$3,056.85	
	Mixed Aspen		286	Cords			
	Quaking Aspen		286	Cords			
8	Ironwood	Pulpwood	30	Cords	14.1	\$3,619.35	
	Mixed Aspen		331	Cords			
	B. T. Aspen		159	Cords			
	Quaking Aspen		172	Cords			
TOTAL: 2,454 Cords							

#### Sale Specific Conditions & Requirements

Sale Name: Ice Aspen Plinko Sale Number: 53-022-25 Seq#: 1

#### 1 - Sale Area

#### 1.2 - Boundaries

#### 1.2.1 - Painted Boundaries (9/19)

The sale boundary is marked and identified by 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. Some boundaries are unpainted, specifically those that border maintained openings. See the Timber Sale Map for further details.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) #'s 1-8, cut all aspen, balsam poplar, red maple, beech, and ironwood trees that are two (2) inches or more at DBH except do not cut any green marked trees. In addition, in Payment Unit #'s 1, 2, and 4, cut all white pine under 10 inches DBH except do not cut any green marked trees.

#### 2.1.9 - Harvest Exception (12/24)

Do not cut any blown over aspen trees other than those that are necessary to remove in order to operate within the Sale Area. Every effort must be made to preserve the existing downed trees and to leave an intact stand upon sale completion. All cut aspen that have blown over shall be piled separately by product and scaled in the woods, unless other scaling arrangements are agreed to by the Unit Manager or his/her representative. Aspen blowdown from the ice storm is rare with the exception of some small pockets (groups of 10-20 trees) in Payment Unit #'s 1 and 5.

#### 2.2 - Utilization

#### 2.2.11 - Chipping Restriction (9/14)

If chipping occurs on this sale, then no woody debris present on the ground at the start of the sale may be chipped. In addition, brush or chips may not be stored or stockpiled on site for more than 30 days.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

#### 3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) #'s 1 and 5 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 (12/24)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to sugar maple and oak saplings. These saplings are primarily in the southern half of Payment Unit #7.

#### 4 - Transportation

#### 4.1 - Construction

#### 4.1.3 - Slash and Earthen Piles (8/04)

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

#### 4.1.12 - No New Roads (1/12)

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

#### 4.2 - Maintenance

#### 4.2.4 - Grading (10/16)

For completion of the sale, and if deemed necessary by the timber sale administrator, state forest roads must be graded. In general, this will require a road grader or bulldozer to shape up the roads after forest products have been hauled off site. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

#### 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.

#### 4.4 - Access

#### 4.4.3 - Access gate (12/08)

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

#### 5 - Operations

#### 5.1 - 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. A pipeline borders the northern edge of Payment Unit #1. No equipment is permitted to operate in the pipeline.

#### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

#### 5.2.1.10 - No Slash in Openings (5/10)

No brush or logging debris is to be left in the maintained wildlife openings which are indicated by G0 on the Timber Sale 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.

#### 5.2.43 - Opening Protection (2/21)

No activities are permitted in some of the maintained openings. See the Timber Sale Map for the locaion of these openings. 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 are 12 inches or greater in depth and 25 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.

#### 5.7 - Protection of Historical Sites

#### 5.7.1 - Historical Sites (7/12)

The Purchaser shall not cut live or dead trees or operate equipment within historical sites. Historical sites are on the northwest side of Payment Unit #7 and are marked on the timber sale map. The Purchaser shall protect historical sites from damage by the Purchaser's operations. If Purchaser's operations have cut or damaged historical sites through carelessness, the Purchaser shall pay \$1000 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged.

#### 5.8 - Protection of Endangered Species

#### 5.8.5 - Protection of Raptor Nests (3/13)

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

#### 7 - Other Conditions

#### 7.2 - Extensions

#### 7.2.2 - No Extensions (3/09)

There will be no extensions granted on this contract.

#### 7.2.8 - Salvage Extension with Restrictions (6/25)

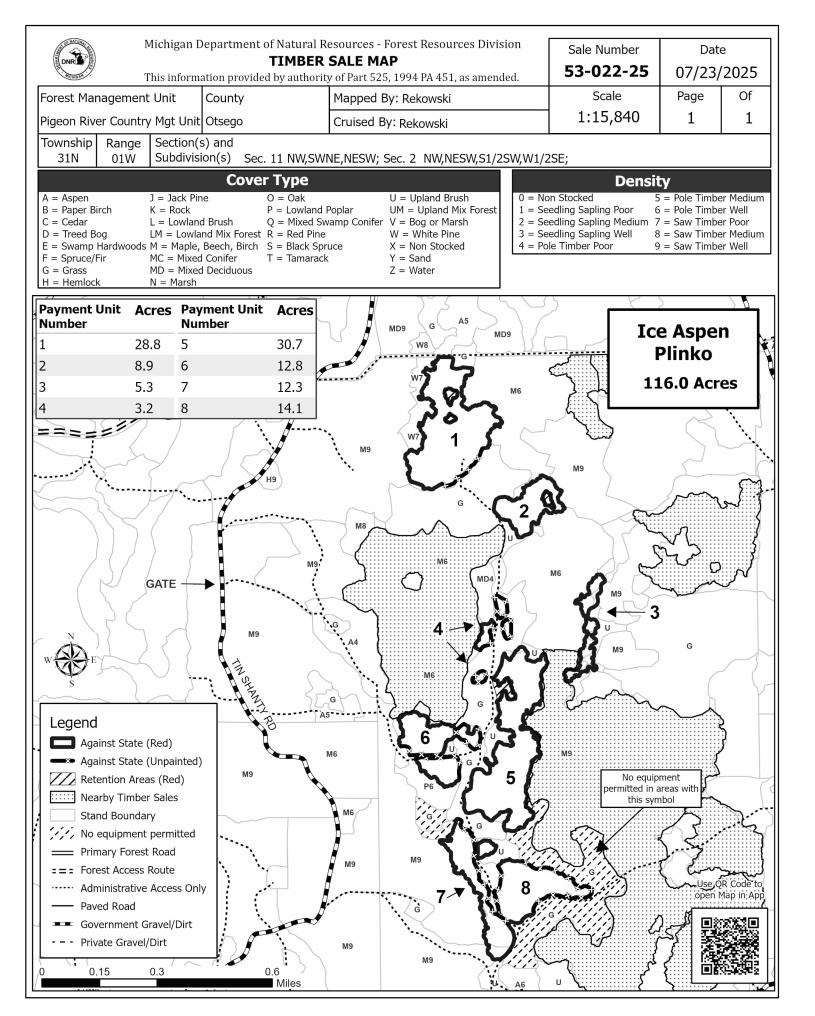
This is a salvage sale that should harvested promptly. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. To qualify, operations on this contract must be completed by March 31, 2026. If this is the first extension on the other State Forest Timber Sale Contract, then the 5% extension fee will be waived. If this is an additional extension, the 10% fee will be reduced to 5%. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

#### 7.5 - Loss

#### 7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from the ice storm of late March 2025. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 7/23/2025 9:50:03PM



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#### **BID FORM**

PIGEON RIVER COUNTRY MANAGEMENT UNIT PIGEON RIVER COUNTRY OFFICE

Ice Honeylocust Aspine 2 (53-021-25)

T32N, R02W, SEC. 11; T32N, R02W, SEC. 2; Otsego COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on August 21, 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.

PRODUCTS & SPECIES	ESTIMATED VOLUME*	<u>A</u> [	OVERTISED PRICE	<b>BID PRICE/UNIT</b>
Sawtimber				
B. T. Aspen	11.9 MBF	\$	21.00/MBF	\$
Red Oak	2.6 MBF	\$	116.00/MBF	\$
Red Pine	3.3 MBF	\$	92.00/MBF	\$
Pulpwood				
B. T. Aspen	828 Cords	\$	10.35/Cord	\$
Black Cherry	4 Cords	\$	6.45/Cord	\$
Jack Pine	242 Cords	\$	5.10/Cord	\$
Red Maple	85 Cords	\$	6.45/Cord	\$
Red Oak	22 Cords	\$	14.15/Cord	\$
Red Pine	2 Cords	\$	11.35/Cord	\$
White Pine	10 Cords	\$	11.85/Cord	\$

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 33.15 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 NUME	BER:			
	Company or indivi	idual bidding:					
	Company representative's name:						
	Address:						
	City:	State:_	Zip:				
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.							
ndividual	or company repres	sentative's signature:		Date:			
Phone nu	ımber :		Fmail (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



# Michigan Department of Natural Resources Forest Resources Division

# TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

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

Please Check Appropriate Categories:

# 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.

1.	My business is organized as (you <b>must</b> A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	check <u>one</u> of the	boxes below	):	
2.	You <b>must</b> check <u>one</u> of the boxes below	r:			
	A.  I certify my business is a sole propriete Worker's Compensation Laws.	orship and it has no	employees bu	It the sole proprietor. I	am not subject to the
	B.  I certify my business has satisfied its of Exclusion (BWC-337, Rev. 5/96). I will questions or a copy of the BWC-337,	Il provide a copy of	the Notice of E	Exclusion within 21 day	s of the contract award. (For
	C.  I certify my business has a Worker's Cone (21) days of the contract award.	Compensation Polic	y. I will provide	e an original Certificate	of Insurance within twenty-
3.	If you have checked item 2(A) or 2(B), than yourself, including family members				and part-time employees, other
	Full-time En	nployees			_Part-time Employees
Nam	ne of Business		Federal ID (or	) Social Security No.	
Addı	ress		Telephone (		
City		State	ZIP		
in fa _	ereby certify that the above information is actors affecting my coverage during any co				NR of any changes that occur
T	itle		D	ate	

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

PR 4031-5 (Rev. 10/30/2012)

# TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

FEDERAL ID:

#### BID FORM

# PIGEON RIVER COUNTRY MANAGEMENT UNIT PIGEON RIVER COUNTRY OFFICE

#### Ice Aspen Plinko (53-022-25)

T31N, R01W, SEC. 11; T31N, R01W, SEC. 2; Otsego COUNTY

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PRODUCTS & SPECIES	<b>ESTIMATED</b>	ESTIMATED VOLUME*		ADVERTISED PRICE		<b>BID PRICE/UNIT</b>	
Pulpwood					_		
Ironwood	85	Cords	\$	6.45/Cord	\$		
Mixed Aspen	2,295	Cords	\$	10.35/Cord	\$		
White Pine	74	Cords	\$	11.85/Cord	\$		

\*The volumes are statistically estimated within plus (+) or minus (-) 20.65 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.

	Company or individual bidding:						
	Company representative's name:						
Address:							
	City:	State:	Zip:				
IF AVAIL	ABLE, PLEASE PLACE THE PERSO	ONALIZED LABEL	FROM YOUR PROSPE	ECTUS IN THE ABOVE BOX.			
Individual	l or company representative's signat	ure:		Date:			
Phone nu	ımber :	E	Email (optional):				

or SOCIAL SECURITY NUMBER:

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



Title

#### Michigan Department of Natural Resources Forest Resources Division

## TIMBER SALE **VERIFICATION OF WORKER'S DISABILITY** COMPENSATION ACT COMPLIANCE

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

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.						
Ple	ease Check Appropriate Categories:						
1.	My business is organized as (you <b>must</b> check <u>one</u> of the boxes below):  A. □ Sole Proprietorship (individual)  B. □ Partnership  C. □ Corporation						
2.	<ul> <li>You must check one of the boxes below:</li> <li>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.</li> <li>B.  I certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of</li> </ul>						
	<ul> <li>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).</li> <li>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.</li> </ul>						
3.	If you have checked item 2(A) or 2(B), than yourself, including family members		ate the number of <b>both</b> full-time and part-time employees, other ers (if none, you must enter "0").				
	Full-time En	nployees	Part-time Employees				
Nam	ne of Business		Federal ID (or) Social Security No.				
Addı	ress		Telephone ( )				
City		State	ZIP				
	ereby certify that the above information is actors affecting my coverage during any c		I agree to notify the Michigan DNR of any changes that occur d future operations.				
S	signature of Owner or Authorized Representative						

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

Date