



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7019**

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on May 26, 2022.

LOCATION: NEWBERRY MGMT UNIT, 5666 S STATE HWY M 123, NEWBERRY, MI 49868.

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

Reset Pine (42-009-21) / T49N, R12W, SEC. 24, N1/2SW,SESW,SE.
T49N, R12W, SEC. 24, NENW,S1/2NW,N1/2NE,SWNE.
T49N, R12W, SEC. 25, N1/2NE.

Luce County, Advertised Price \$139,537.75, 263.4 Acres, Red Pine, White Pine.

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

Note that red, white, and jack pine MBF converted to pulp within the sale.

The ORV trail or route is shown on the Timber Sale Map. See Sale Spec 5.2.39 for additional information.

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.

Tank Lake Pine (42-010-21) / T49N, R12W, SEC. 25, NENW,S1/2NW,W1/2NE,SW,SE.
T49N, R12W, SEC. 26, SESE.
T49N, R12W, SEC. 36, N1/2NW,SENW.

Luce County, Advertised Price \$128,850.05, 254.4 Acres, White Pine, Red Pine.

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

Note that within the sale red and white pine MBF converted to cords.

No new roads will be permitted in Payment Units 1-6 and 8-11. All operations are limited to existing roads. Use of old logging trails and new back in spurs will be allowed.

The ORV trail or route is shown on the Timber Sale Map. See Sale Spec 5.2.39 for restrictions.

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.

Bountiful Blue Jays (42-020-21) / T49N, R11W, SEC. 19, NWSW.

T49N, R12W, SEC. 24, SW,SE.

T49N, R12W, SEC. 25, NW,NE,N1/2SE.

Luce County, Advertised Price \$101,598.00, 248.5 Acres, Red Pine, White Pine.

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

Note that red pine, white pine, jack pine and white spruce had MBF cruised in the sale and was converted to cords.

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

The ORV trail is shown on the Timber Sale Map. See Sale Spec 5.2.39 for restrictions.

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.

Culhane Bridges Pine (42-023-18) / T50N, R08W, SEC. 29, SESW,W1/2SE.

T50N, R08W, SEC. 32, E1/2NW,NE,N1/2SE,SWSE.

Luce County, Advertised Price \$112,011.00, 255.5 Acres, Red Pine, White Pine.

SALE NOTE: The stream crossing will require the installation of a culvert or portable bridge which may be borrowed from the DNR. See Sale Spec 4.1.2 for additional information.

Harvesting is not permitted during the period of April 15 to July 15 because of bark slippage.

Some roads or skid trails may require extra protection such as that afforded by timber mats. See Sale Spec 5.2.17 for details.

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

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

Bids must be received by the Unit Manager, NEWBERRY OFFICE, 5666 S STATE HWY M 123, NEWBERRY, MI 49868, no later than 3:00 p.m. (local time) on May 26, 2022. For further information concerning this sale, contact Keith Magnusson at 906-291-0120 extension n/a.

2. Bidder's Qualifications (5/16)

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

3. Preparation of Sealed Bids (5/16)

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

4. Submission of Sealed Bids (5/16)

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

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

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

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

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

6. Award of Contract (1/11)

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

7. Down Payment (1/11)

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

8. Performance Security (1/11)

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

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

9. Timber Sale Contract (7/18)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

DAN EICHINGER
Director

TIMBER SALE INFORMATION

Reset Pine (42-009-21)
 T49N, R12W, SEC. 24; T49N, R12W, SEC. 25.
 Luce County (Advertised Price \$139,537.75)

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

Note that red, white, and jack pine MBF converted to pulp within the sale.

The ORV trail or route is shown on the Timber Sale Map. See Sale Spec 5.2.39 for additional information.

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		
Paper Birch	4.2 MBF	\$ 35.00 / MBF
Pulpwood		
B. T. Aspen	62 Cords	\$ 19.95 / Cord
Balsam Fir	7 Cords	\$ 8.50 / Cord
Beech	7 Cords	\$ 10.00 / Cord
Black Spruce	6 Cords	\$ 18.85 / Cord
Jack Pine	326 Cords	\$ 16.25 / Cord
Paper Birch	90 Cords	\$ 9.45 / Cord
Red Maple	29 Cords	\$ 10.00 / Cord
Red Pine	2,833 Cords	\$ 43.20 / Cord
White Pine	686 Cords	\$ 13.00 / Cord
White Spruce	9 Cords	\$ 18.85 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 4.27 percent. There are an estimated 4,317 cords on this timber sale, plus or minus 184 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 \$6,977.00 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	16.0%
02	28.3%
03	5.4%
04	2.3%
05	3.0%
06	2.4%
07	11.1%
08	12.8%
09	18.7%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2025.

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
341,021	4,317	4.27%	4,132	4,501

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
2	127,618	1,615	6.73%	1,507	1,724
9	22,768	288	23.98%	219	357
15	70,076	887	9.23%	805	969
16	120,560	1,526	6.78%	1,423	1,630
TOTAL:	341,021	4,317		3,954	4,680

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
2	56.9	1	20.6
		2	36.3
9	32.3	3	32.3
		4	24.5
15	81.9	5	31.9
		6	25.5
		7	24.0
16	92.3	8	27.7
		9	40.6
TOTAL:	263.4		263.4

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE	
1	Red Pine	Pulpwood	499	Cords	20.6	\$22,349.80	
	<i>Red Pine</i>	<i>Sawtimber</i>	92.4	<i>MBF</i>			
	<i>Red Pine</i>	<i>Pulpwood</i>	314	<i>Cords</i>			
	White Pine		61	Cords			
	<i>White Pine</i>		61	<i>Cords</i>			
2	Red Pine	Pulpwood	879	Cords	36.3	\$39,389.80	
	<i>Red Pine</i>	<i>Sawtimber</i>	162.8	<i>MBF</i>			
	<i>Red Pine</i>	<i>Pulpwood</i>	553	<i>Cords</i>			
	White Pine		109	Cords			
	<i>White Pine</i>		109	<i>Cords</i>			
3	Balsam Fir	Pulpwood	7	Cords	32.3	\$7,587.85	
	Beech		7	Cords			
	Black Spruce		6	Cords			
	Jack Pine		57	Cords			
	<i>Jack Pine</i>		57	<i>Cords</i>			
	Red Maple		6	Cords			
	Red Pine		115	Cords			
	<i>Red Pine</i>		115	<i>Cords</i>			
	White Pine		107	Cords			
	<i>White Pine</i>		<i>Sawtimber</i>	26.5			<i>MBF</i>
	<i>White Pine</i>		<i>Pulpwood</i>	54			<i>Cords</i>
4	Paper Birch	Sawtimber	1.3	MBF	24.5	\$3,235.20	
	B. T. Aspen	Pulpwood	19	Cords			
	Jack Pine		79	Cords			
	<i>Jack Pine</i>	<i>Sawtimber</i>	5.2	<i>MBF</i>			
	<i>Jack Pine</i>	<i>Pulpwood</i>	69	<i>Cords</i>			
	Paper Birch		23	Cords			
	Red Maple		7	Cords			
	White Pine		91	Cords			
	<i>White Pine</i>	<i>Sawtimber</i>	18.6	<i>MBF</i>			
	<i>White Pine</i>	<i>Pulpwood</i>	54	<i>Cords</i>			
	White Spruce		3	Cords			
5	Paper Birch	Sawtimber	1.6	MBF	31.9	\$4,179.40	
	B. T. Aspen	Pulpwood	24	Cords			
	Jack Pine		104	Cords			
	<i>Jack Pine</i>	<i>Sawtimber</i>	6.9	<i>MBF</i>			
	<i>Jack Pine</i>	<i>Pulpwood</i>	90	<i>Cords</i>			
	Paper Birch		29	Cords			
	Red Maple		9	Cords			
	White Pine		118	Cords			
	<i>White Pine</i>	<i>Sawtimber</i>	24.2	<i>MBF</i>			
	<i>White Pine</i>	<i>Pulpwood</i>	70	<i>Cords</i>			
	White Spruce		3	Cords			
6	Paper Birch	Sawtimber	1.3	MBF	25.5	\$3,361.65	
	B. T. Aspen	Pulpwood	19	Cords			
	Jack Pine		83	Cords			
	<i>Jack Pine</i>	<i>Sawtimber</i>	5.4	<i>MBF</i>			
	<i>Jack Pine</i>	<i>Pulpwood</i>	72	<i>Cords</i>			
	Paper Birch		24	Cords			
	Red Maple		7	Cords			
	White Pine		95	Cords			
	<i>White Pine</i>	<i>Sawtimber</i>	19.3	<i>MBF</i>			
	<i>White Pine</i>	<i>Pulpwood</i>	56	<i>Cords</i>			
	White Spruce		3	Cords			
7	Jack Pine	Pulpwood	1	Cords	24.0	\$15,438.65	

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
7 con't	<i>Jack Pine</i>	<i>Pulpwood</i>	1	<i>Cords</i>		
	Paper Birch		4	Cords		
	Red Pine		348	Cords		
	<i>Red Pine</i>	<i>Sawtimber</i>	102.2	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	144	<i>Cords</i>		
	White Pine		27	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	9.2	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	9	<i>Cords</i>		
8	Jack Pine	Pulpwood	1	Cords	27.7	\$17,879.65
	<i>Jack Pine</i>		1	<i>Cords</i>		
	Paper Birch		4	Cords		
	Red Pine		403	Cords		
	<i>Red Pine</i>	<i>Sawtimber</i>	117.9	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	167	<i>Cords</i>		
	White Pine		32	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	10.6	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	11	<i>Cords</i>		
9	Jack Pine	Pulpwood	1	Cords	40.6	\$26,158.95
	<i>Jack Pine</i>		1	<i>Cords</i>		
	Paper Birch		6	Cords		
	Red Pine		590	Cords		
	<i>Red Pine</i>	<i>Sawtimber</i>	172.8	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	244	<i>Cords</i>		
	White Pine		46	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	15.5	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	15	<i>Cords</i>		
TOTAL:			4.2	MBF		
TOTAL:			4,056	Cords		

Sale Specific Conditions & Requirements

Sale Name: Reset Pine

Sale Number: 42-009-21 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. 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

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

Within Payment Unit(s) 3-6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition:

- Within Payment Units 3-6 cut all balsam fir and jack pine;
- Within Payment Units 4-6 cut all aspen.

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

Within Payment Unit(s) 1 and 2, cut all trees that are two (2) inches or more at DBH, except trees marked with green paint above and below stump height. In addition, leave all red and white pine over 22" and all oak.

Within Payment Units 7, 8 and 9, cut all trees marked with green paint above and below stump height. Stay out of heavily regenerating pockets of jack and red pine. Leave all red pine over 20". Leave any oak that may exist.

2.1.11 - Description of timber note (2/04)

Note that red, white, and jack pine MBF converted to pulp within the sale.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within Payment Unit(s) 1, 2, and 7-9 shall not exceed 6 inches for all trees. This is to facilitate reforestation operations.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1, 2, and 7-9 may be divided at the request of the Purchaser and upon approval of the Unit Manager.

Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

4 - Transportation

4.1 - Construction

4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back

from the road edge. Stumps shall be set upright, not left on edge, and be moved at least Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (10/11)

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

4.2 - Maintenance

4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins.

4.2.4 - Grading (10/16)

For completion of the sale, 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. This includes cleaning of drainage areas, grading, crowning, and filling with gravel, if necessary. 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.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

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

5.2.1.11 - Slash for reforestation (3/21)

To facilitate reforestation, Payment Unit(s) 1, 2, and 7-9 shall be left with slash evenly distributed. Bunched tops within the cutting area shall be broken up and scattered. Stumps shall be cut low to the ground. Processing sites shall not be left with a compacted layer of slash; tops from these sites shall be hauled back into the cut area and scattered.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

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

5.2.32 - 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.

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

The ORV trail or route is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the sale administrator.

5.2.41 - Snowmobile trail protection (9/11)

The snowmobile trail is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 15. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 15. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. The snowmobile trail may only be crossed at right angles. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail.

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 on-site evaluation and recommendation can be made, if necessary.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on County Road 415 and County Road 433 prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.2 - Snowmobile trail posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.3 - Recreational trail posting (10/20)

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

7 - Other Conditions

7.3 - Contract Modifications

7.3.3 - Modification for reforestation (8/05)

When contractual work of Purchaser has been accepted for any Payment Unit identified on Sale Area Map, Payment Unit will be eliminated from the Sale Area on written notice so that reforestation operations can begin.



TIMBER SALE MAP

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

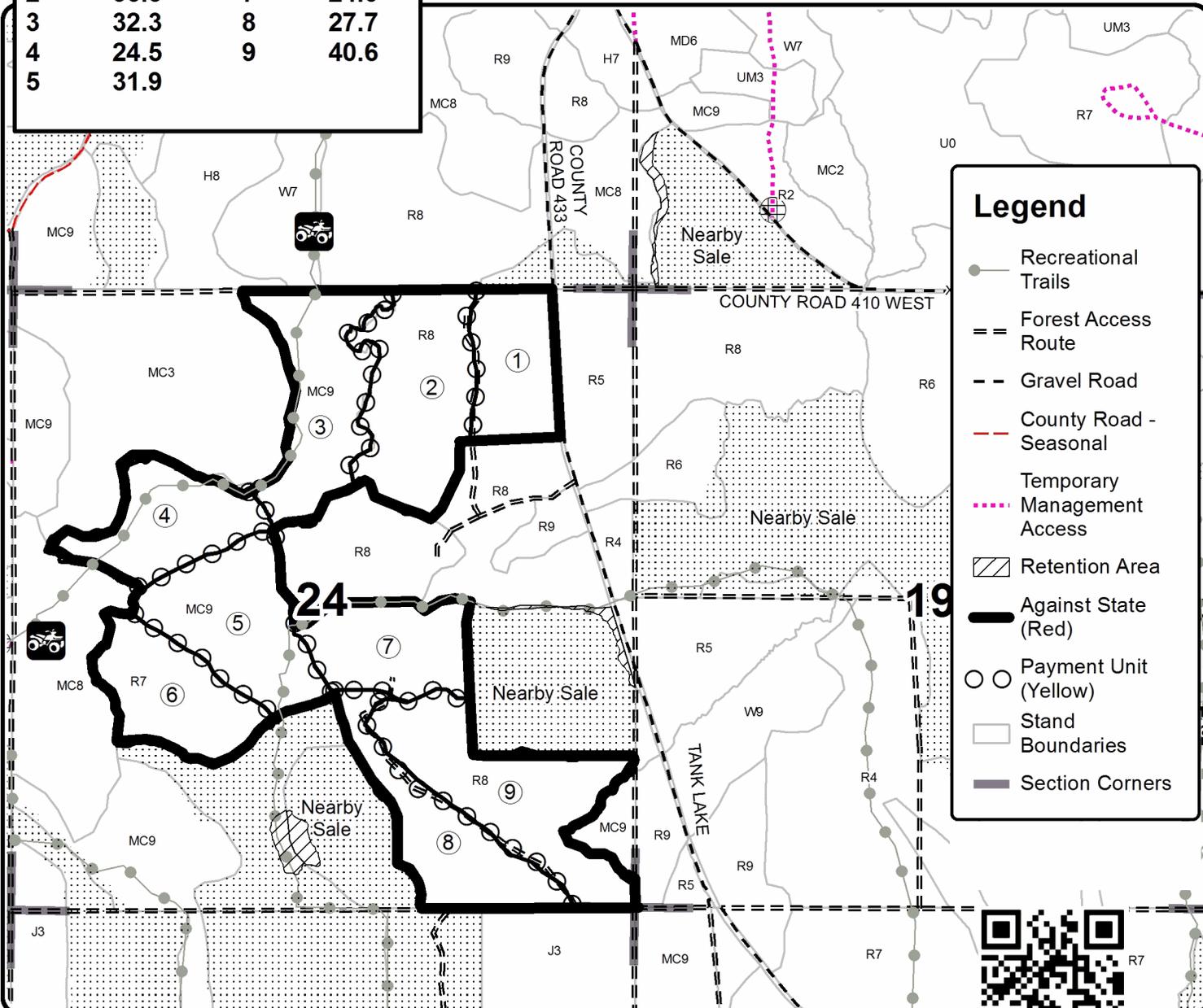
Forest Management Unit Newberry	County Luce	Mapped By Kriehn	Date 8/9/2021	Page 1	of 1
Township 49N	Range 12W	Section(s) and Subdivision(s) Section 24: N1/2SW,SESW,SE and NENW,S1/2NW,N1/2NE,SWNE	Scale 1:15,840		

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

Reset Pine Compartment 8 263.4 Acres

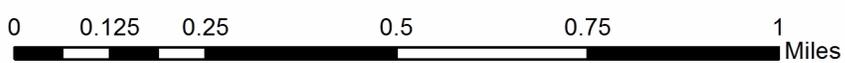


PU	Acres	PU	Acres
1	20.6	6	25.5
2	36.3	7	24.0
3	32.3	8	27.7
4	24.5	9	40.6
5	31.9		



Legend

- Recreational Trails
- Forest Access Route
- Gravel Road
- County Road - Seasonal
- Temporary Management Access
- Retention Area
- Against State (Red)
- Payment Unit (Yellow)
- Stand Boundaries
- Section Corners



TIMBER SALE INFORMATION

Tank Lake Pine (42-010-21)

T49N, R12W, SEC. 25; T49N, R12W, SEC. 26; T49N, R12W, SEC. 36.
Luce County (Advertised Price \$128,850.05)

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

Note that within the sale red and white pine MBF converted to cords.

No new roads will be permitted in Payment Units 1-6 and 8-11. All operations are limited to existing roads. Use of old logging trails and new back in spurs will be allowed.

The ORV trail or route is shown on the Timber Sale Map. See Sale Spec 5.2.39 for restrictions.

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>
Pulpwood		
Balsam Fir	58 Cords	\$ 8.50 / Cord
Jack Pine	109 Cords	\$ 16.25 / Cord
Mixed Aspen	121 Cords	\$ 19.95 / Cord
Mixed Hardwood	95 Cords	\$ 10.00 / Cord
Red Pine	2,156 Cords	\$ 43.20 / Cord
White Pine	2,243 Cords	\$ 13.00 / Cord
White Spruce	49 Cords	\$ 18.85 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 3.37 percent. There are an estimated 5,135 cords on this timber sale, plus or minus 173 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 \$6,443.00 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	12.7%
02	5.8%
03	11.8%
04	6.1%
05	8.8%
06	22.4%
07	12.0%
08	2.2%
09	8.3%
10	5.8%
11	4.1%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2025.

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
405,661	5,135	3.37%	4,961	5,308

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
25	77,609	982	3.41%	949	1,016
29	123,567	1,564	6.76%	1,458	1,670
35	9,292	118	20.01%	94	141
37	25,761	326	13.82%	281	371
39	23,039	292	10.33%	262	322
43	56,090	710	9.77%	641	779
44	73,488	930	10.17%	836	1,025
52	16,816	213	11.09%	189	236
TOTAL:	405,661	5,135		4,710	5,560

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
25	61.7	1	42.3
		2	19.4
29	85.8	3	38.0
		4	19.5
		5	28.3
35	9.4	11	9.4
37	10.8	10	10.8
39	7.4	9	7.4
43	20.3	7	20.3
44	33.8	6	33.8
52	25.2	8	25.2
TOTAL:	254.4		254.4

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Pine	Pulpwood	278	Cords	42.3	\$16,364.60
	<i>Red Pine</i>	<i>Sawtimber</i>	56.6	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	165	<i>Cords</i>		
	White Pine		335	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	75.9	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	183	<i>Cords</i>		
2	Red Pine	Pulpwood	127	Cords	19.4	\$7,488.40
	<i>Red Pine</i>	<i>Sawtimber</i>	25.9	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	75	<i>Cords</i>		
	White Pine		154	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	34.8	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	84	<i>Cords</i>		
3	Red Pine	Pulpwood	230	Cords	38.0	\$15,227.00
	<i>Red Pine</i>	<i>Sawtimber</i>	78.8	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	72	<i>Cords</i>		
	White Pine		407	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	68.2	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	271	<i>Cords</i>		
4	Red Pine	Pulpwood	118	Cords	19.5	\$7,814.60
	<i>Red Pine</i>	<i>Sawtimber</i>	40.4	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	37	<i>Cords</i>		
	White Pine		209	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	35.0	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	139	<i>Cords</i>		
5	Red Pine	Pulpwood	170	Cords	28.3	\$11,296.00
	<i>Red Pine</i>	<i>Sawtimber</i>	58.7	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	53	<i>Cords</i>		
	White Pine		304	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	50.8	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	202	<i>Cords</i>		
6	Balsam Fir	Pulpwood	6	Cords	33.8	\$28,879.10
	Mixed Aspen		9	Cords		
	<i>Quaking Aspen</i>		9	<i>Cords</i>		
	Mixed Hardwood		14	Cords		
	<i>Red Maple</i>		14	<i>Cords</i>		
	Red Pine		551	Cords		
	<i>Red Pine</i>	<i>Sawtimber</i>	158.4	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	234	<i>Cords</i>		
	White Pine		346	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	143.3	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	59	<i>Cords</i>		
	White Spruce		11	Cords		
	7	Balsam Fir	Pulpwood	5		
Jack Pine			109	Cords		
Mixed Aspen			59	Cords		
<i>B. T. Aspen</i>			59	<i>Cords</i>		
Mixed Hardwood			14	Cords		
<i>Red Maple</i>			14	<i>Cords</i>		
Red Pine			211	Cords		
<i>Red Pine</i>		<i>Sawtimber</i>	63.8	<i>MBF</i>		
<i>Red Pine</i>		<i>Pulpwood</i>	83	<i>Cords</i>		
White Pine			252	Cords		
<i>White Pine</i>		<i>Sawtimber</i>	24.8	<i>MBF</i>		
<i>White Pine</i>		<i>Pulpwood</i>	202	<i>Cords</i>		
8		Balsam Fir	Pulpwood	42	Cords	25.2

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
8 con't	Mixed Aspen	Pulpwood	53	Cords		
	<i>B. T. Aspen</i>		20	<i>Cords</i>		
	<i>Quaking Aspen</i>		33	<i>Cords</i>		
	Mixed Hardwood		67	Cords		
	<i>Beech</i>		7	<i>Cords</i>		
	<i>Ironwood</i>		2	<i>Cords</i>		
	<i>Red Maple</i>		58	<i>Cords</i>		
	Red Pine		1	Cords		
	<i>Red Pine</i>		1	<i>Cords</i>		
	White Pine		52	Cords		
	<i>White Pine</i>		52	<i>Cords</i>		
9	Red Pine	Pulpwood	241	Cords	7.4	\$10,632.20
	<i>Red Pine</i>	<i>Sawtimber</i>	84.0	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	73	<i>Cords</i>		
	White Pine		17	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	8.2	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	1	<i>Cords</i>		
10	Balsam Fir	Pulpwood	5	Cords	10.8	\$7,526.20
	Red Pine		107	Cords		
	<i>Red Pine</i>	<i>Sawtimber</i>	42.2	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	23	<i>Cords</i>		
	White Pine		165	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	54.4	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	56	<i>Cords</i>		
	White Spruce		38	Cords		
11	Red Pine	Pulpwood	122	Cords	9.4	\$5,322.40
	<i>Red Pine</i>	<i>Sawtimber</i>	44.8	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	32	<i>Cords</i>		
	White Pine		4	Cords		
	<i>White Pine</i>		4	<i>Cords</i>		
TOTAL:			4,833	Cords		

Sale Specific Conditions & Requirements

Sale Name: Tank Lake Pine

Sale Number: 42-010-21 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Retention patches are marked with red paint; within Payment Unit 1-5 green ringed trees were marked in groups as retention pockets throughout the Payment Units, 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

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

Within Payment Unit(s) 8 and 11, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition:

- Within Payment Units 8 and 11 cut all jack pine, aspen, and balsam fir;
- Within Payment Unit 8 cut all beech;
- Leave all oak and hemlock that may exist.

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

Within Payment Unit(s) 1-7, 9, and 10, cut all trees that are two (2) inches or more at DBH, except trees marked with green paint above and below stump height. In addition:

- Leave all oak and hemlock that may exist;
- Within Payment Unit 9, leave all white pine 20" at DBH and greater;
- Throughout Payment Units 1-5, pockets of red pine ringed in green act as retention pockets.

2.1.11 - Description of timber note (2/04)

Note that within the sale red and white pine MBF is converted to cords.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within Payment Unit(s) 1-6, 9 and 10 shall not exceed 8 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. This is to facilitate cultivation operations.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1, 3, 6, and 7 may be divided at the request of the Purchaser and upon approval of the Unit Manager.

Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

4 - Transportation

4.1 - Construction

4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

4.1.12 - No new roads (1/12)

No new roads will be permitted in Payment Units 1-6 and 8-11. All operations are limited to existing roads. Use of old logging trails and new back in spurs will be allowed.

4.2 - Maintenance

4.2.4 - Grading (10/16)

For completion of the sale, 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. This includes cleaning of drainage areas, grading, crowning, and filling with gravel, if necessary. 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.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

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

5.2.1.11 - Slash for reforestation (3/21)

To facilitate reforestation, Payment Unit(s) 1-6, 9, and 10 shall be left with slash evenly distributed. Bunched tops within the cutting area shall be broken up and scattered. Stumps shall be cut low to the ground. Processing sites shall not be left with a compacted layer of slash; tops from these sites shall be hauled back into the cut area and scattered.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

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

5.2.32 - 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.

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

The ORV trail or route is shown on the Timber Sale Map. Do not damage circinate ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the sale administrator.

5.2.41 - Snowmobile trail protection (9/11)

The snowmobile trail is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 15. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 15. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. The snowmobile trail may only be crossed at right angles. All stumps within 20-feet of the snowmobile trail must be cut at ground level.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on County Road 416 prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.2 - Snowmobile trail posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.3 - Recreational trail posting (10/20)

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



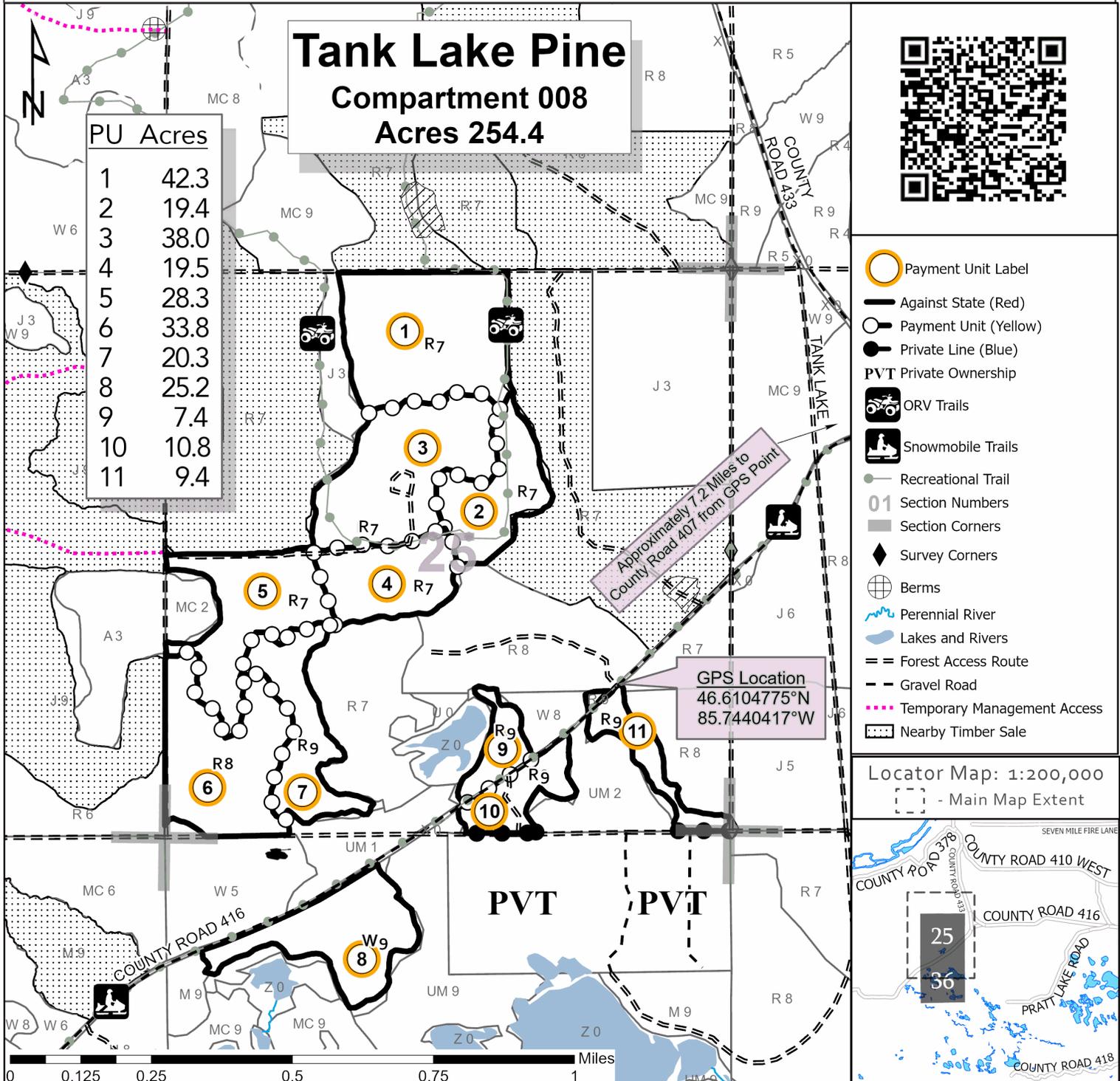
TIMBER SALE MAP

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

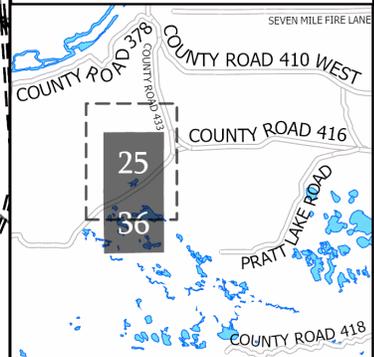
Sale Number	Year
42-010	21

Forest Management Unit Newberry	County Luce	Mapped By L. Livermore	Date 9/21/2021	Page 1	of 1
Township 49N	Range 12W	Section(s) and Subdivision(s) Section 25: NENW, S½NW, W½NE, SW, SE Section 36: N½NW, SENW	Scale 1:15,840		

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



Locator Map: 1:200,000
- Main Map Extent



TIMBER SALE INFORMATION

Bountiful Blue Jays (42-020-21)

T49N, R11W, SEC. 19; T49N, R12W, SEC. 24; T49N, R12W, SEC. 25.
Luce County (Advertised Price \$101,598.00)

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

Note that red pine, white pine, jack pine and white spruce had MBF cruised in the sale and was converted to cords.

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

The ORV trail is shown on the Timber Sale Map. See Sale Spec 5.2.39 for restrictions.

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>
Pulpwood		
Balsam Fir	1 Cords	\$ 8.50 / Cord
Jack Pine	8 Cords	\$ 16.25 / Cord
Paper Birch	14 Cords	\$ 9.45 / Cord
Quaking Aspen	12 Cords	\$ 19.95 / Cord
Red Maple	15 Cords	\$ 10.00 / Cord
Red Pine	2,082 Cords	\$ 43.20 / Cord
White Pine	840 Cords	\$ 13.00 / Cord
White Spruce	4 Cords	\$ 18.85 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 4.24 percent. There are an estimated 3,170 cords on this timber sale, plus or minus 134 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 \$5,080.00 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	14.7%
02	21.6%
03	13.4%
04	10.0%
05	7.4%
06	7.0%
07	10.1%
08	15.8%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2025.

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
250,440	3,170	4.24%	3,036	3,305

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
17	62,747	794	8.70%	725	863
19	23,143	293	11.66%	259	327
20	39,399	499	13.74%	430	567
23	63,466	803	8.26%	737	870
26	61,686	781	7.06%	726	836
TOTAL:	250,440	3,170		2,877	3,463

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
17	38.1	1	15.4
		2	22.7
19	22.1	4	22.1
		3	32.4
20	32.4	5	37.1
		6	35.6
23	72.7	7	32.4
		8	50.8
TOTAL:	248.5		248.5

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Jack Pine	Pulpwood	1	Cords	15.4	\$14,955.05
	<i>Jack Pine</i>		1	<i>Cords</i>		
	Red Pine		344	Cords		
	<i>Red Pine</i>		344	<i>Cords</i>		
	White Pine		6	Cords		
	<i>White Pine</i>		6	<i>Cords</i>		
2	Jack Pine	Pulpwood	2	Cords	22.7	\$22,051.90
	<i>Jack Pine</i>		2	<i>Cords</i>		
	Red Pine		507	Cords		
	<i>Red Pine</i>		507	<i>Cords</i>		
	White Pine		9	Cords		
	<i>White Pine</i>		9	<i>Cords</i>		
3	Red Maple	Pulpwood	12	Cords	32.4	\$13,588.80
	Red Pine		254	Cords		
	<i>Red Pine</i>	Sawtimber	83.6	<i>MBF</i>		
	<i>Red Pine</i>	Pulpwood	87	<i>Cords</i>		
	White Pine		192	Cords		
	<i>White Pine</i>	Sawtimber	55.1	<i>MBF</i>		
	<i>White Pine</i>	Pulpwood	82	<i>Cords</i>		
4	Red Pine	Pulpwood	220	Cords	22.1	\$10,180.00
	<i>Red Pine</i>	Sawtimber	78.3	<i>MBF</i>		
	<i>Red Pine</i>	Pulpwood	63	<i>Cords</i>		
	White Pine		52	Cords		
	<i>White Pine</i>	Sawtimber	11.4	<i>MBF</i>		
	<i>White Pine</i>	Pulpwood	29	<i>Cords</i>		
5	Balsam Fir	Pulpwood	1	Cords	37.1	\$7,470.55
	Jack Pine		3	Cords		
	<i>Jack Pine</i>	Sawtimber	0.3	<i>MBF</i>		
	<i>Jack Pine</i>	Pulpwood	2	<i>Cords</i>		
	Paper Birch		5	Cords		
	Quaking Aspen		2	Cords		
	Red Maple		2	Cords		
	Red Pine		98	Cords		
	<i>Red Pine</i>	Sawtimber	48.8	<i>MBF</i>		
	White Pine	Pulpwood	232	Cords		
	<i>White Pine</i>	Sawtimber	71.2	<i>MBF</i>		
	<i>White Pine</i>	Pulpwood	90	<i>Cords</i>		
	White Spruce		3	Cords		
	<i>White Spruce</i>	Sawtimber	0.3	<i>MBF</i>		
	<i>White Spruce</i>	Pulpwood	2	<i>Cords</i>		
6	Jack Pine	Pulpwood	2	Cords	35.6	\$7,127.15
	<i>Jack Pine</i>	Sawtimber	0.2	<i>MBF</i>		
	<i>Jack Pine</i>	Pulpwood	2	<i>Cords</i>		
	Paper Birch		5	Cords		
	Quaking Aspen		2	Cords		
	Red Maple		1	Cords		
	Red Pine		94	Cords		
	<i>Red Pine</i>	Sawtimber	46.8	<i>MBF</i>		
	White Pine	Pulpwood	223	Cords		
	<i>White Pine</i>	Sawtimber	68.3	<i>MBF</i>		
	<i>White Pine</i>	Pulpwood	86	<i>Cords</i>		
	White Spruce		2	Cords		
	<i>White Spruce</i>	Sawtimber	0.3	<i>MBF</i>		
	<i>White Spruce</i>	Pulpwood	1	<i>Cords</i>		
	7	Paper Birch	Pulpwood	2		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
7 con't	Quaking Aspen	Pulpwood	3	Cords		
	Red Pine		220	Cords		
	<i>Red Pine</i>	<i>Sawtimber</i>	64.1	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	92	<i>Cords</i>		
	White Pine		49	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	10.0	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	29	<i>Cords</i>		
8	Paper Birch	Pulpwood	2	Cords	50.8	\$16,066.85
	Quaking Aspen		5	Cords		
	Red Pine		346	Cords		
	<i>Red Pine</i>	<i>Sawtimber</i>	100.6	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	145	<i>Cords</i>		
	White Pine		77	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	15.8	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	45	<i>Cords</i>		
TOTAL:			2,978	Cords		

Sale Specific Conditions & Requirements

Sale Name: Bountiful Blue Jays

Sale Number: 42-020-21 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by red and green paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with green 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. Green 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) 1-8, cut all trees that are two (2) inches or more at DBH. Leave all oak in the sale.

2.1.11 - Description of timber note (2/04)

Note that red pine, white pine, jack pine and white spruce had MBF cruised in the sale and was converted to cords.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

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

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1-3 and 8 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

4 - Transportation

4.1 - Construction

4.1.12 - 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

4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins.

4.2.4 - Grading (10/16)

For completion of the sale, 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. This includes cleaning of drainage areas, grading, crowning, and filling with gravel, if necessary. 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.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash may exceed 24 inches in height.

5.2.1.11 - Slash for reforestation (3/21)

To facilitate reforestation, the Sale Area shall be left with slash evenly distributed. Bunched tops within the cutting area shall be broken up and scattered. Stumps shall be cut low to the ground. Processing sites shall not be left with a compacted layer of slash; tops from these sites shall be hauled back into the cut area and scattered.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

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

5.2.32 - 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.

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

The ORV trail is shown on the Timber Sale Map. Do not damage posts with orange ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the sale administrator.

5.2.41 - Snowmobile trail protection (9/11)

The snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 15. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 15. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. The snowmobile trail may only be crossed at right angles. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.2 - Snowmobile trail posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on the snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The DNR will provide these signs.

6.2.3 - Recreational trail posting (10/20)

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



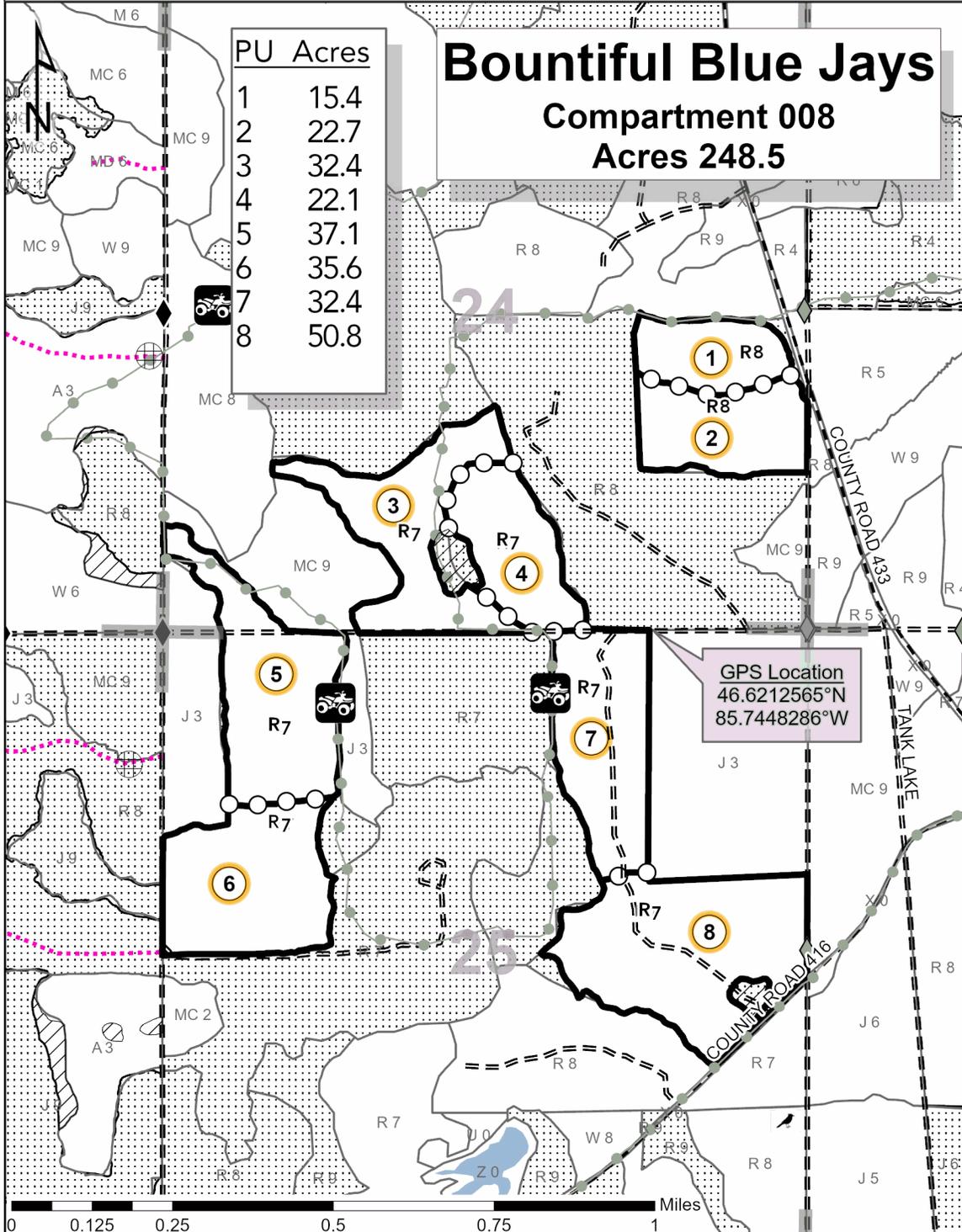
TIMBER SALE MAP

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

Sale Number	Year
42-020	21

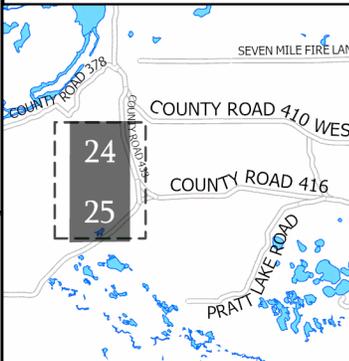
Forest Management Unit Newberry	County Luce	Mapped By L. Livermore	Date 9/20/2021	Page 1	of 1
Township 49N	Range 12W	Section(s) and Subdivision(s) Section 24: SW, SE Section 25: NW, NE, N½ SE	Scale 1:15,840		

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



- Payment Unit Label
- Against State (Red)
- Payment Unit (Green)
- ORV Trails
- Recreational Trail
- Section Numbers
- Section Corners
- Survey Corners
- Field Grade Corners
- Berms
- Lakes and Rivers
- Nearby Timber Sale
- Forest Access Route
- Gravel Road
- Temporary Management Access

Locator Map: 1:200,000
- Main Map Extent



TIMBER SALE INFORMATION

Culhane Bridges Pine (42-023-18)
T50N, R08W, SEC. 29; T50N, R08W, SEC. 32.
Luce County (Advertised Price \$112,011.00)

SALE NOTE: The stream crossing will require the installation of a culvert or portable bridge which may be borrowed from the DNR. See Sale Spec 4.1.2 for additional information.

Harvesting is not permitted during the period of April 15 to July 15 because of bark slippage.

Some roads or skid trails may require extra protection such as that afforded by timber mats. See Sale Spec 5.2.17 for details.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the T-Sale computer program and our traditional volume equations. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
Balsam Fir	99 Cords	\$ 8.50 / Cord
Jack Pine	232 Cords	\$ 16.25 / Cord
Mixed Hardwood	318 Cords	\$ 10.00 / Cord
Mixed Spruce	178 Cords	\$ 18.85 / Cord
Paper Birch	31 Cords	\$ 9.45 / Cord
Quaking Aspen	275 Cords	\$ 19.95 / Cord
Red Pine	2,025 Cords	\$ 43.20 / Cord
White Pine	585 Cords	\$ 13.00 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 8.91 percent. There are an estimated 3,755 cords on this timber sale, plus or minus 335 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 \$5,601.00 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	10.8%
02	10.3%
03	7.7%
04	5.2%
05	1.3%
06	15.6%
07	20.7%
08	17.8%
09	8.4%
10	2.2%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2026.

SALE STATISTICS

SALE VOLUMES

VOLUME		STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
296,640	3,755	8.91%	3,420	4,090

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
35	0	0	21.74%	0	0
38	0	0	26.25%	0	0
42	0	0	27.06%	0	0
47	0	0	27.30%	0	0
50	0	0	30.12%	0	0
52	0	0	29.96%	0	0
235	0	0	28.72%	0	0
650	0	0	22.78%	0	0
838	0	0	21.87%	0	0
938	0	0	26.22%	0	0
TOTAL:	0	0		0	0

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
35	30.6	1	30.6
38	36.6	7	36.6
42	10.1	3	10.1
47	20.6	4	20.6
50	22.3	10	22.3
52	12.1	5	12.1
235	26.4	2	26.4
650	27.8	6	27.8
838	37.9	8	37.9
938	31.1	9	31.1
TOTAL:	255.5		255.5

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE				
1	Jack Pine	Pulpwood	32	Cords	30.6	\$12,054.40				
	Red Pine		267	Cords						
2	Jack Pine	Pulpwood	17	Cords	26.4	\$11,547.25				
	Red Pine		260	Cords						
	White Pine		3	Cords						
3	Balsam Fir	Pulpwood	2	Cords	10.1	\$8,585.55				
	Mixed Hardwood		3	Cords						
	<i>Red Maple</i>		3	Cords						
	Mixed Spruce		11	Cords						
	<i>Black Spruce</i>		8	Cords						
	<i>White Spruce</i>		3	Cords						
	Red Pine		176	Cords						
	White Pine		56	Cords						
4	Balsam Fir	Pulpwood	18	Cords	20.6	\$5,870.05				
	Mixed Hardwood		180	Cords						
	<i>Beech</i>		4	Cords						
	<i>Red Maple</i>		164	Cords						
	<i>Yellow Birch</i>		12	Cords						
	Mixed Spruce		20	Cords						
	<i>Black Spruce</i>		1	Cords						
	<i>White Spruce</i>		19	Cords						
	Paper Birch		7	Cords						
	Quaking Aspen		6	Cords						
	Red Pine		31	Cords						
	White Pine		155	Cords						
	5		Balsam Fir	Pulpwood			22	Cords	12.1	\$1,434.95
			Mixed Hardwood				71	Cords		
<i>Beech</i>		2	Cords							
<i>Red Maple</i>		69	Cords							
Mixed Spruce		14	Cords							
<i>Black Spruce</i>		3	Cords							
<i>White Spruce</i>		11	Cords							
Paper Birch		29	Cords							
6	Jack Pine	Pulpwood	29	Cords	27.8	\$17,500.20				
	Mixed Hardwood		25	Cords						
	<i>Red Maple</i>		25	Cords						
	Quaking Aspen		93	Cords						
	Red Pine		328	Cords						
	White Pine		58	Cords						
7	Balsam Fir	Pulpwood	3	Cords	36.6	\$23,362.65				
	Jack Pine		39	Cords						
	Mixed Spruce		8	Cords						
	<i>Black Spruce</i>		4	Cords						
	<i>White Spruce</i>		4	Cords						
	Quaking Aspen		116	Cords						
	Red Pine		442	Cords						
	White Pine		88	Cords						
8	Jack Pine	Pulpwood	49	Cords	37.9	\$19,910.55				
	Mixed Spruce		35	Cords						
	<i>Black Spruce</i>		20	Cords						
	<i>White Spruce</i>		15	Cords						
	Quaking Aspen		9	Cords						
	Red Pine		380	Cords						
White Pine	143	Cords								
9	Balsam Fir	Pulpwood	3	Cords	31.1	\$9,403.40				

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
9 con't	Jack Pine	Pulpwood	66	Cords		
	Mixed Hardwood		7	Cords		
	<i>Red Maple</i>		7	<i>Cords</i>		
	Mixed Spruce		48	Cords		
	<i>Black Spruce</i>		9	<i>Cords</i>		
	<i>White Spruce</i>		39	<i>Cords</i>		
	Quaking Aspen		36	Cords		
	Red Pine		132	Cords		
	White Pine		70	Cords		
10	Balsam Fir	Pulpwood	51	Cords	22.3	\$2,502.65
	Mixed Hardwood		32	Cords		
	<i>Red Maple</i>		32	<i>Cords</i>		
	Mixed Spruce		42	Cords		
	<i>White Spruce</i>		42	<i>Cords</i>		
	Paper Birch		12	Cords		
	Quaking Aspen		15	Cords		
	Red Pine		9	Cords		
	White Pine		12	Cords		
TOTAL:			3,760	Cords		

Sale Specific Conditions & Requirements

Sale Name: Culhane Bridges Pine

Sale Number: 42-023-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

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

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

Within Payment Unit(s) 1 - 3 and 5 - 10, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

In addition, within Payment Unit(s) 1 - 3 and 6 - 10, cut all aspen, balsam fir, jack pine and mixed spruce.

Also, within Payment Unit 5, cut all balsam fir, beech, mixed spruce and paper birch.

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

Within Payment Unit(s) 4, all trees which meet minimum piece specifications in 2.2 Utilization are designated for cutting, except do not cut any hemlock, oak or green marked trees.

2.2 - Utilization

2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 17 feet is not permissible unless approved by the Unit Manager or his/her representative.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1 - 10, may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

4 - Transportation

4.1 - Construction

4.1.2 - Stream crossings, specific (3/11)

The stream crossing will require the installation of a culvert or portable bridge which may be borrowed from the DNR. Access into Payment Unit(s) 3 - 5 and 7 - 9 will require a bridge or crane mats. This installation will be performed by the Purchaser in accordance with the specifications on the appropriate permits which shall be provided by the DNR (see spec 5.2.17 for details).

4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge or be chipped, utilized or otherwise removed from the sale. 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. These roads must be rendered impassable to cars and trucks. In general, this will require constructing double earthen berms at strategic locations. Stumps and brush must be placed along the remainder of the trail. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.4 - Grading (10/16)

For completion of the sale, 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. This includes cleaning of drainage areas, grading, crowning, and filling with gravel, if necessary. 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.

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.

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1 - 10, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.3.6 - Bark beetle restriction (12/08)

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

5.2.17 - Timber Mats and Interlocking Composite Mats (3/18)

Some roads or skid trails may require extra protection such as that afforded by timber mats. If available, mats may be borrowed from the DNR. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's mats. Contact the sale administrator regarding availability and pick-up. Timber mats are located at the Newberry Field Office. All mats must be cleaned prior to drop off. This may include, but is not limited to, power washing and brushing to remove mud and debris. A charge of \$400.00 per timber mat will be assessed for all damaged or non-returned mats. Damage for the crane/timber mats is defined as three or more broken cants.

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.



TIMBER SALE MAP

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

Forest Management Unit Newberry Management Unit	County Luce	Mapped By Douglass	Date 10/05/2018	Page 1	of 1
Township 50N	Range 08W	Section(s) and Subdivision(s) Sec 29 - SESW, W1/2SE; Sec 32 - NE1/4, E1/2NW, N1/2SE, SWSE	Scale 1:15,840		

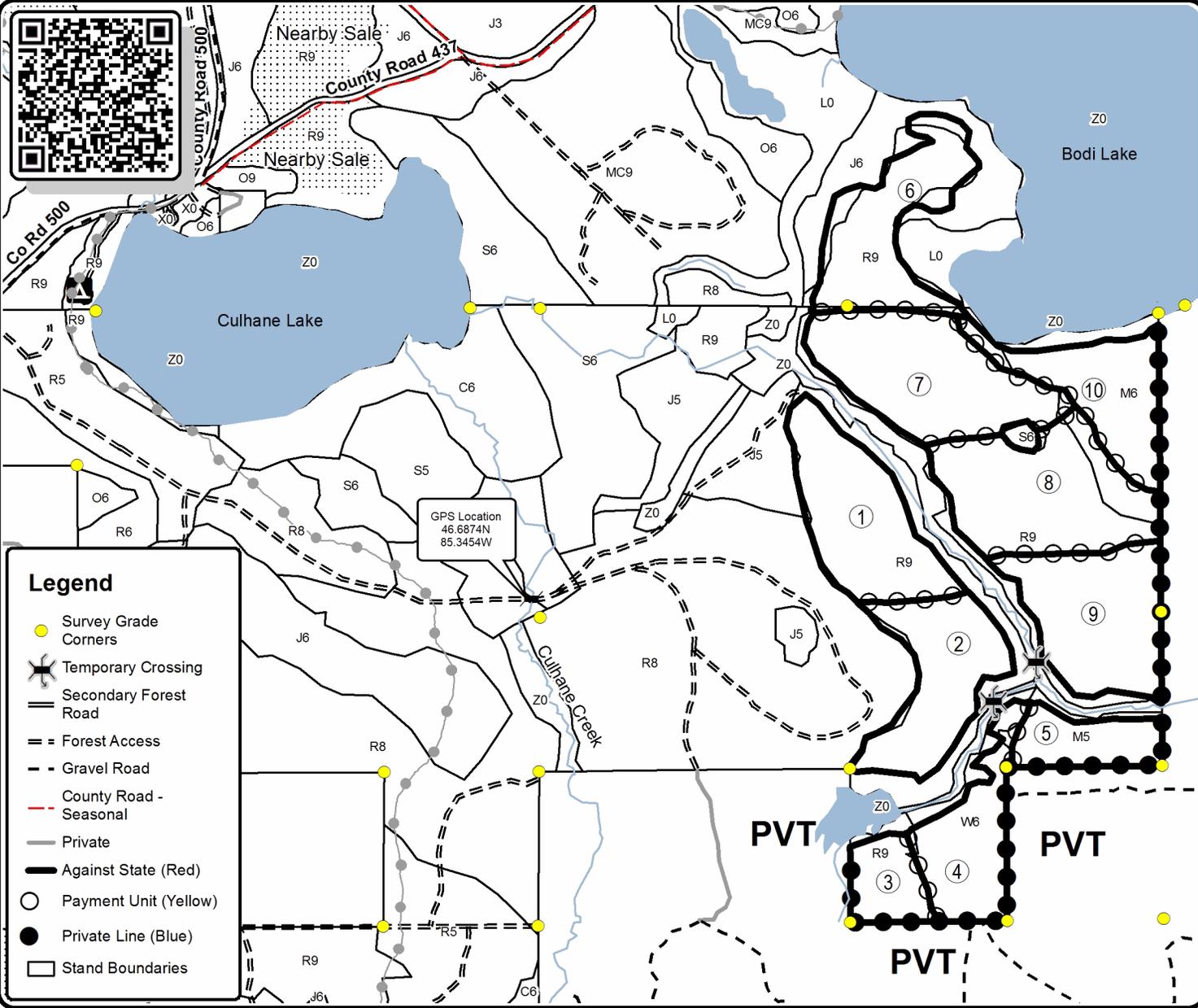
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium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

PU	Acres	PU	Acres	PU	Acres
1	30.6	5	12.1	9	31.1
2	26.4	6	27.8	10	22.3
3	10.1	7	36.6		
4	20.6	8	37.9		

Culhane Bridges Pine

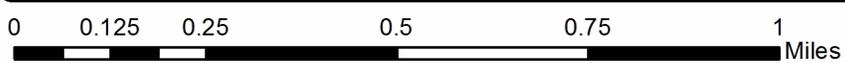
Compartment 44

255.5 Acres



Legend

- Survey Grade Corners
- Temporary Crossing
- Secondary Forest Road
- Forest Access
- Gravel Road
- County Road - Seasonal
- Private
- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)
- Stand Boundaries



Culhane Bridges Pine (42-023-18)
T50N, R08W, SEC. 29; T50N, R08W, SEC. 32; Luce COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on May 26, 2022, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Pulpwood			
Balsam Fir	99 Cords	\$ 8.50/Cord	\$ _____
Jack Pine	232 Cords	\$ 16.25/Cord	\$ _____
Mixed Hardwood	318 Cords	\$ 10.00/Cord	\$ _____
Mixed Spruce	178 Cords	\$ 18.85/Cord	\$ _____
Paper Birch	31 Cords	\$ 9.45/Cord	\$ _____
Quaking Aspen	275 Cords	\$ 19.95/Cord	\$ _____
Red Pine	2,025 Cords	\$ 43.20/Cord	\$ _____
White Pine	585 Cords	\$ 13.00/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 8.91 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



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.

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

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

Reset Pine (42-009-21)
T49N, R12W, SEC. 24; T49N, R12W, SEC. 25; Luce COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on May 26, 2022, 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			
Paper Birch	4.2 MBF	\$ 35.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	62 Cords	\$ 19.95/Cord	\$ _____
Balsam Fir	7 Cords	\$ 8.50/Cord	\$ _____
Beech	7 Cords	\$ 10.00/Cord	\$ _____
Black Spruce	6 Cords	\$ 18.85/Cord	\$ _____
Jack Pine	326 Cords	\$ 16.25/Cord	\$ _____
Paper Birch	90 Cords	\$ 9.45/Cord	\$ _____
Red Maple	29 Cords	\$ 10.00/Cord	\$ _____
Red Pine	2,833 Cords	\$ 43.20/Cord	\$ _____
White Pine	686 Cords	\$ 13.00/Cord	\$ _____
White Spruce	9 Cords	\$ 18.85/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 4.27 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

Tank Lake Pine (42-010-21)
T49N, R12W, SEC. 25; T49N, R12W, SEC. 26; T49N, R12W, SEC. 36; Luce

In response to the notice of sale to be held 3:00 p.m. (local time) on May 26, 2022, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Pulpwood			
Balsam Fir	58 Cords	\$ 8.50/Cord	\$ _____
Jack Pine	109 Cords	\$ 16.25/Cord	\$ _____
Mixed Aspen	121 Cords	\$ 19.95/Cord	\$ _____
Mixed Hardwood	95 Cords	\$ 10.00/Cord	\$ _____
Red Pine	2,156 Cords	\$ 43.20/Cord	\$ _____
White Pine	2,243 Cords	\$ 13.00/Cord	\$ _____
White Spruce	49 Cords	\$ 18.85/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 3.37 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

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

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

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

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

Phone number : _____ Email (optional): _____

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

Bountiful Blue Jays (42-020-21)
T49N, R11W, SEC. 19; T49N, R12W, SEC. 24; T49N, R12W, SEC. 25; Luce

In response to the notice of sale to be held 3:00 p.m. (local time) on May 26, 2022, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Pulpwood			
Balsam Fir	1 Cords	\$ 8.50/Cord	\$ _____
Jack Pine	8 Cords	\$ 16.25/Cord	\$ _____
Paper Birch	14 Cords	\$ 9.45/Cord	\$ _____
Quaking Aspen	12 Cords	\$ 19.95/Cord	\$ _____
Red Maple	15 Cords	\$ 10.00/Cord	\$ _____
Red Pine	2,082 Cords	\$ 43.20/Cord	\$ _____
White Pine	840 Cords	\$ 13.00/Cord	\$ _____
White Spruce	4 Cords	\$ 18.85/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 4.24 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