



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #6783

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on March 31, 2021.

LOCATION: **BALDWIN FIELD OFFICE, 2468 W 24TH STREET, BALDWIN, MI 49304.**

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

115 Mixed Pine (63-025-20) / T23N, R07W, SEC. 4 , NW.

T23N, R07W, SEC. 5 , SWNE,W1/2SE.

T23N, R07W, SEC. 7 , NENW,NESE.

T23N, R07W, SEC. 8 , W1/2NW,N1/2NE,NWSW.

T23N, R07W, SEC. 9 , W1/2SW.

Missaukee County, Advertised Price \$165,655.00, 167.8 Acres, Red Pine, White Pine.

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

115 Motley Mix (63-026-20) / T23N, R07W, SEC. 4 , S1/2NW,SWNE,N1/2SW.

T23N, R07W, SEC. 5 , NW,NE,SW,W1/2SE.

T23N, R07W, SEC. 7 , E1/2SE.

T23N, R07W, SEC. 9 , NWSW,S1/2SW.

Missaukee County, Advertised Price \$160,110.60, 292.0 Acres, Hardwood, Aspen.

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

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

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

Bids must be received by the Unit Manager, BALDWIN FIELD OFFICE, 2468 W 24th Street, Baldwin, MI 49304, no later than 3:00 p.m. (local time) on March 31, 2021. For further information concerning this sale, contact Matt Edison at 906-291-0095 extension .

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

115 Mixed Pine (63-025-20)

T23N, R07W, SEC. 4; T23N, R07W, SEC. 5; T23N, R07W, SEC. 7; T23N, R07W, SEC. 8; T23N, R07W, SEC. 9.
Missaukee County (Advertised Price \$165,655.00)

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

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>
Sawtimber			
Quaking Aspen	48.1	MBF	\$ 88.00 / MBF
Red Maple	34.7	MBF	\$ 86.00 / MBF
Red Pine	530.1	MBF	\$ 100.00 / MBF
Sugar Maple	24.5	MBF	\$ 139.00 / MBF
White Pine	123.9	MBF	\$ 66.00 / MBF
White Spruce	53.6	MBF	\$ 36.00 / MBF
Pulpwood			
Balsam Fir	28	Cords	\$ 8.80 / Cord
Mixed Hardwood	336	Cords	\$ 10.80 / Cord
Mixed Oak	14	Cords	\$ 15.15 / Cord
Quaking Aspen	228	Cords	\$ 15.65 / Cord
Red Pine	1,676	Cords	\$ 42.50 / Cord
White Pine	514	Cords	\$ 12.20 / Cord
White Spruce	568	Cords	\$ 11.90 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 9.44 percent. There are an estimated 4,993 cords on this timber sale, plus or minus 471 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 \$13,252.00 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	39.9%
02	11.8%
03	17.3%
04	4.2%
05	6.3%
06	11.7%
07	2.6%
08	6.2%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2023.

SALE STATISTICS

SALE VOLUMES

VOLUME		STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
394,463	4,993	9.44%	4,522	5,465

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
5	19,695	249	29.31%	176	322
8	107,464	1,360	8.49%	1,245	1,476
17	55,656	705	15.19%	597	812
18	11,826	150	27.37%	109	191
37	28,519	361	20.19%	288	434
39	41,317	523	19.01%	424	622
45	50,126	635	15.63%	535	734
78	42,992	544	26.87%	398	690
85	36,869	467	21.78%	365	568
TOTAL:	394,463	4,993		4,137	5,849

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
5	6.5	1	6.5
8	21.2	1	21.2
17	21.3	5	21.3
18	5.6	7	5.6
37	20.4	4	20.4
39	23.3	2	23.3
45	21.4	3	21.4
78	23.6	8	23.6
85	24.5	6	24.5
TOTAL:	167.8		167.8

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Quaking Aspen	Sawtimber	2.2	MBF	27.7	\$65,725.75
	Red Maple		6.4	MBF		
	Red Pine		303.4	MBF		
	Sugar Maple		0.8	MBF		
	White Spruce		23.8	MBF		
	Mixed Hardwood	Pulpwood	75	Cords		
	<i>Black Cherry</i>		16	Cords		
	<i>Red Maple</i>		42	Cords		
	<i>Sugar Maple</i>		9	Cords		
	<i>Yellow Birch</i>		8	Cords		
	Mixed Oak		5	Cords		
	<i>Red Oak</i>	Sawtimber	1.3	MBF		
	<i>Red Oak</i>	Pulpwood	2	Cords		
	Quaking Aspen		10	Cords		
	Red Pine		737	Cords		
White Spruce		110	Cords			
2	Quaking Aspen	Sawtimber	8.8	MBF	23.3	\$19,595.55
	Red Maple		3.5	MBF		
	Red Pine		51.8	MBF		
	Sugar Maple		3.7	MBF		
	White Pine		3.1	MBF		
	Mixed Hardwood	Pulpwood	51	Cords		
	<i>Red Maple</i>		33	Cords		
	<i>Sugar Maple</i>		18	Cords		
	Mixed Oak		3	Cords		
	<i>Red Oak</i>		3	Cords		
	Quaking Aspen		58	Cords		
	Red Pine		259	Cords		
	White Pine		9	Cords		
3	Quaking Aspen	Sawtimber	1.7	MBF	21.4	\$28,722.75
	Red Pine		119.4	MBF		
	Quaking Aspen	Pulpwood	1	Cords		
	Red Pine		391	Cords		
4	Quaking Aspen	Sawtimber	15.8	MBF	20.4	\$6,989.30
	Red Maple		12.0	MBF		
	Sugar Maple		4.7	MBF		
	White Pine		7.2	MBF		
	Mixed Hardwood	Pulpwood	94	Cords		
	<i>Beech</i>		8	Cords		
	<i>Black Cherry</i>		5	Cords		
	<i>Red Maple</i>		64	Cords		
	<i>Sugar Maple</i>		17	Cords		
	Mixed Oak		3	Cords		
	<i>Red Oak</i>		3	Cords		
Quaking Aspen		35	Cords			
White Pine		150	Cords			
5	Quaking Aspen	Sawtimber	12.9	MBF	21.3	\$10,484.20
	Red Maple		4.4	MBF		
	Sugar Maple		2.6	MBF		
	White Spruce		29.8	MBF		
	Mixed Hardwood	Pulpwood	46	Cords		
	<i>Beech</i>	Sawtimber	0.6	MBF		
	<i>Beech</i>	Pulpwood	6	Cords		
	<i>Black Cherry</i>		2	Cords		
	<i>Red Maple</i>		29	Cords		
	<i>Sugar Maple</i>		8	Cords		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
5 con't	Quaking Aspen	Pulpwood	100	Cords		
	White Pine		2	Cords		
	White Spruce		458	Cords		
6	Quaking Aspen	Sawtimber	6.7	MBF	24.5	\$19,444.15
	Red Maple		5.3	MBF		
	Red Pine		55.5	MBF		
	Mixed Hardwood	Pulpwood	22	Cords		
	<i>Red Maple</i>		22	<i>Cords</i>		
	Quaking Aspen		21	Cords		
	Red Pine		289	Cords		
7	Red Maple	Sawtimber	3.1	MBF	5.6	\$4,368.70
	Sugar Maple		12.7	MBF		
	White Pine		22.3	MBF		
	Mixed Hardwood	Pulpwood	27	Cords		
	<i>Red Maple</i>		4	<i>Cords</i>		
	<i>Sugar Maple</i>		23	<i>Cords</i>		
	White Pine		47	Cords		
8	White Pine	Sawtimber	91.3	MBF	23.6	\$10,324.60
	Balsam Fir	Pulpwood	28	Cords		
	<i>Balsam Fir</i>	<i>Sawtimber</i>	5.5	<i>MBF</i>		
	<i>Balsam Fir</i>	<i>Pulpwood</i>	17	<i>Cords</i>		
	Mixed Hardwood		21	Cords		
	<i>Black Cherry</i>	<i>Sawtimber</i>	3.0	<i>MBF</i>		
	<i>Black Cherry</i>	<i>Pulpwood</i>	15	<i>Cords</i>		
	Mixed Oak		3	Cords		
	<i>Red Oak</i>		3	<i>Cords</i>		
	Quaking Aspen		3	Cords		
	White Pine		306	Cords		
TOTAL:			814.9	MBF		
TOTAL:			3,364	Cords		

Sale Specific Conditions & Requirements

Sale Name: 115 Mixed Pine

Sale Number: 63-025-20 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

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

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 & 5, cut all trees that are two (2) inches or more at DBH.

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

Within Payment Unit(s) 2-4 & 6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

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

Within Payment Unit(s) 7 & 8, all trees which meet minimum piece specifications in 2.2 Utilization, within designated plantation rows are designated for cutting.

Designated plantation rows within Payment Unit 7 follow a take two, leave two pattern. Begin with the third row in from the outside of the plantation, then continue a take two row; leave two row pattern. Because of the variability of row direction, it shall be the responsibility of the Purchaser to maintain the third row sequence.

Designated plantation rows within Payment Unit 8 are marked with orange paint.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

Payment Unit(s) 1 & 5 must be chip harvested to facilitate subsequent planting operations. Products may be produced as roundwood and forwarded to decking areas in final product length, but the tops must be left intact and skidded to the landing for chipping to minimize the amount of residual slash. If market conditions limit the practicality of chipping, tops and slash must be arranged in a way that will not inhibit future planting operations, as directed by the sale administrator. A chipping exemption can be obtained if proposed operations are determined to be suitable for planting by reforestation staff. This exemption must be granted in writing. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter is still applicable (G. C. & R. 2.2).

2.2.3 - Stump heights (4/07)

Stump heights within Payment Unit(s) 1 & 5 shall not exceed 6 inches for all trees. This is to facilitate planting operations.

2.2.4 - Skidding length (2/14)

Within Payment Unit(s) 2-4 & 6-8, 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) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.12 - No new roads (1/12)

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

4.2 - Maintenance

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning, and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

4.2.5 - Two wheel drive condition (2/04)

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

4.4 - Access

4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser. Should the Purchaser desire to cross private land, a copy of the written permission from the private landowner may be required by the DNR.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

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

5.1.4 - Post-sale conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 3 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.2 - 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) 2-4 & 6-8, 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.

5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit(s) 2-4 & 6, unless changed by written agreement, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps may include completing all road brushing before April 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is

necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

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

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

5.2.41 - Snowmobile trail protection (9/11)

There is a snowmobile trail within the Sale Area and vicinity and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31. The snowmobile trail may only be crossed at right angles. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level. In addition, any trees cut within 5 feet of the trail must have the stumps removed and be disposed of according to the direction of the Unit Manager or his/her representative.

5.4 - Soil Protection

5.4.1 - 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

6.2.2 - Snowmobile trail posting (8/09)

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



Sale Number	Year
63-025	20

TIMBER SALE MAP

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

Forest Management Unit Cadillac FMU / Manton F.O.	County Missaukee	Mapped By M. Edison	Date 09/25/2020	Page 1	of 1
Township 23N	Range 7W	Section(s) and Subdivision(s) 7 NENW, NESE 4 NW 5 SWNE, W1/2SE8 W1/2NW, N1/2NE, NWSW 9 W1/2SW	Scale 1:31,680		

Cover Type

A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine
E = Swamp Hdwoods	M = Mpl. Bch, Brch	R = Red Pine	X = Non Stocked
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water
G = Grass	MD = Mixed Deciduous	T = Tamarack	

Density

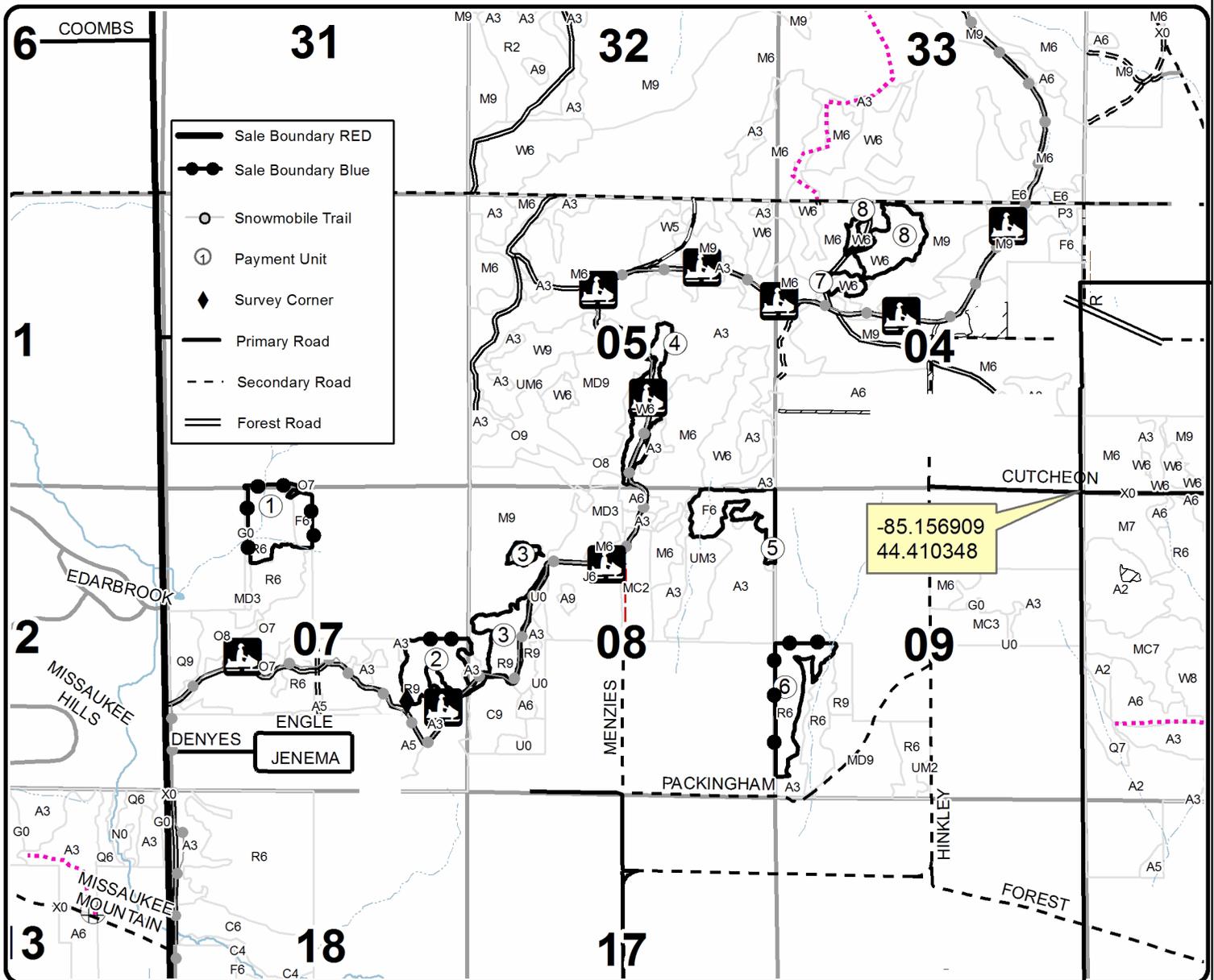
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

PU	Acres	PU	Acres
1	27.7	5	21.3
2	23.3	6	24.5
3	21.4	7	5.6
4	20.4	8	23.6

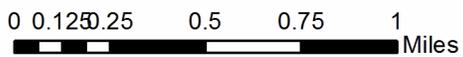
115 Mixed Pine

Compartment 115

167.8 Acres



- Sale Boundary RED
- Sale Boundary Blue
- Snowmobile Trail
- Payment Unit
- Survey Corner
- Primary Road
- Secondary Road
- Forest Road



TIMBER SALE INFORMATION

115 Motley Mix (63-026-20)

T23N, R07W, SEC. 4; T23N, R07W, SEC. 5; T23N, R07W, SEC. 7; T23N, R07W, SEC. 9.
Missaukee County (Advertised Price \$160,110.60)

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

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Basswood	231.0 MBF	\$ 72.00 / MBF
Beech	45.1 MBF	\$ 51.00 / MBF
Mixed Aspen	151.0 MBF	\$ 81.00 / MBF
Red Maple	137.8 MBF	\$ 80.00 / MBF
Red Oak	215.1 MBF	\$ 185.00 / MBF
Red Pine	9.3 MBF	\$ 93.00 / MBF
Sugar Maple	293.9 MBF	\$ 128.00 / MBF
White Pine	19.9 MBF	\$ 61.00 / MBF
Pulpwood		
Balsam Fir	2 Cords	\$ 8.10 / Cord
Basswood	225 Cords	\$ 9.50 / Cord
Beech	138 Cords	\$ 9.95 / Cord
Mixed Aspen	966 Cords	\$ 14.45 / Cord
Mixed Hardwood	1,446 Cords	\$ 9.95 / Cord
Red Oak	330 Cords	\$ 13.95 / Cord
Red Pine	15 Cords	\$ 39.20 / Cord
White Pine	121 Cords	\$ 11.30 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 8.38 percent. There are an estimated 5,447 cords on this timber sale, plus or minus 456 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 \$12,809.00 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	2.3%
02	2.0%
03	16.7%
04	14.3%
05	11.3%
06	27.2%
07	13.9%
08	12.3%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2023.

SALE STATISTICS

SALE VOLUMES

VOLUME			STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
430,291	5,447	8.38%	4,990	5,903

VDU VOLUMES

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

VDU	VOLUME			RANGE IN CORDS	
	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
4	13,691	173	47.91%	90	256
20	41,072	520	32.91%	349	691
24	11,961	151	34.06%	100	203
26	47,045	596	23.65%	455	736
40	52,883	669	23.64%	511	828
79	95,827	1,213	10.62%	1,084	1,342
80	111,840	1,416	15.47%	1,197	1,635
93	55,924	708	21.43%	556	860
TOTAL:	430,242	5,446		4,342	6,550

VDU TO PAYMENT UNIT

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

VDU	VDU ACRES	PU	PU ACRES
4	15.4	2	15.4
20	29.8	3	29.8
24	10.2	1	10.2
26	46.5	4	46.5
40	31.9	5	31.9
79	36.7	7	36.7
80	83.6	6	83.6
93	37.9	8	37.9
TOTAL:	292.0		292.0

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE	
1	Mixed Aspen	Sawtimber	7.9	MBF	10.2	\$3,667.10	
	<i>Quaking Aspen</i>		7.9	<i>MBF</i>			
	Red Maple		2.4	MBF			
	Red Oak		6.2	MBF			
	White Pine		4.3	MBF			
	Balsam Fir		Pulpwood	2			Cords
	Beech			7			Cords
	Mixed Aspen			50			Cords
	<i>B. T. Aspen</i>			16			<i>Cords</i>
	<i>Quaking Aspen</i>			34			<i>Cords</i>
	Mixed Hardwood	24		Cords			
	<i>Black Cherry</i>	Sawtimber Pulpwood		0.8			<i>MBF</i>
	<i>Black Cherry</i>		1	<i>Cords</i>			
	<i>Red Maple</i>		21	<i>Cords</i>			
	Red Oak		13	Cords			
	Red Pine	1	Cords				
	White Pine	14	Cords				
2	Mixed Aspen	Sawtimber	2.1	MBF	15.4	\$3,280.60	
	<i>Quaking Aspen</i>		2.1	<i>MBF</i>			
	Sugar Maple		6.0	MBF			
	White Pine	Pulpwood	15.2	MBF			
	Mixed Aspen		4	Cords			
	<i>Quaking Aspen</i>		4	<i>Cords</i>			
	Mixed Hardwood		24	Cords			
	<i>Sugar Maple</i>		24	<i>Cords</i>			
	White Pine		99	Cords			
3	Basswood	Sawtimber	11.1	MBF	29.8	\$26,756.70	
	Beech		4.1	MBF			
	Red Oak		115.2	MBF			
	Sugar Maple	Pulpwood	11.7	MBF			
	Basswood		12	Cords			
	Beech		22	Cords			
	Mixed Hardwood		53	Cords			
	<i>Sugar Maple</i>		53	<i>Cords</i>			
	Red Oak		149	Cords			
4	Basswood	Sawtimber	48.7	MBF	46.5	\$22,860.95	
	Beech		9.5	MBF			
	Red Maple		2.7	MBF			
	Red Oak		50.8	MBF			
	Sugar Maple	Pulpwood	49.2	MBF			
	Basswood		53	Cords			
	Beech		23	Cords			
	Mixed Hardwood		134	Cords			
	<i>Ironwood</i>		14	<i>Cords</i>			
	<i>Red Maple</i>		8	<i>Cords</i>			
	<i>Sugar Maple</i>		112	<i>Cords</i>			
Red Oak	64	Cords					
5	Basswood	Sawtimber	46.9	MBF	31.9	\$18,093.40	
	Beech		7.8	MBF			
	Mixed Aspen		13.6	MBF			
	<i>B. T. Aspen</i>		9.3	<i>MBF</i>			
	<i>Quaking Aspen</i>		4.3	<i>MBF</i>			
	Red Maple	Pulpwood	26.0	MBF			
	Red Oak		4.0	MBF			
	Sugar Maple		52.1	MBF			
	Basswood		47	Cords			

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE	
5 con't	Beech	Pulpwood	18	Cords			
	Mixed Aspen		12	Cords			
	<i>B. T. Aspen</i>		7	<i>Cords</i>			
	<i>Quaking Aspen</i>		5	<i>Cords</i>			
	Mixed Hardwood		286	Cords			
	<i>Ironwood</i>		2.0	<i>MBF</i>			
	<i>Ironwood</i>		34	<i>Cords</i>			
	<i>Red Maple</i>		78	<i>Cords</i>			
	<i>Sugar Maple</i>		170	<i>Cords</i>			
	Red Oak		6	Cords			
6	Basswood	Sawtimber	124.3	MBF	83.6	\$43,542.65	
	Beech		23.7	MBF			
	Mixed Aspen		8.7	MBF			
	<i>B. T. Aspen</i>		4.5	<i>MBF</i>			
	<i>Quaking Aspen</i>		4.2	<i>MBF</i>			
	Red Maple		45.7	MBF			
	Red Oak		3.4	MBF			
	Sugar Maple		169.9	MBF			
	Basswood		Pulpwood	113			Cords
	Beech			60			Cords
	Mixed Aspen			15			Cords
	<i>B. T. Aspen</i>			1			<i>Cords</i>
	<i>Quaking Aspen</i>	14		<i>Cords</i>			
	Mixed Hardwood	470		Cords			
	<i>Black Cherry</i>	4.9		<i>MBF</i>			
	<i>White Ash</i>	1.2		<i>MBF</i>			
	<i>Yellow Birch</i>	0.9		<i>MBF</i>			
	<i>Black Cherry</i>	Pulpwood		4			<i>Cords</i>
	<i>Ironwood</i>			12			<i>Cords</i>
	<i>Red Maple</i>			75			<i>Cords</i>
	<i>Sugar Maple</i>		356	<i>Cords</i>			
	<i>White Ash</i>		6	<i>Cords</i>			
	<i>Yellow Birch</i>		3	<i>Cords</i>			
	Red Oak	6	Cords				
7	Mixed Aspen	Sawtimber	91.2	MBF	36.7	\$22,276.80	
	<i>Quaking Aspen</i>		91.2	<i>MBF</i>			
	Red Maple		1.8	MBF			
	Red Oak	1.3	MBF				
	Sugar Maple	5.0	MBF				
	White Pine	0.4	MBF				
	Beech	Pulpwood	8	Cords			
	Mixed Aspen		820	Cords			
	<i>Quaking Aspen</i>		820	<i>Cords</i>			
	Mixed Hardwood		168	Cords			
	<i>Paper Birch</i>		0.6	<i>MBF</i>			
	<i>Black Cherry</i>		14	<i>Cords</i>			
	<i>Ironwood</i>		3	<i>Cords</i>			
	<i>Paper Birch</i>		2	<i>Cords</i>			
	<i>Red Maple</i>		45	<i>Cords</i>			
	<i>Sugar Maple</i>		103	<i>Cords</i>			
	Red Oak		14	Cords			
	White Pine		4	Cords			
	8	Mixed Aspen	Sawtimber	27.5			MBF
<i>Quaking Aspen</i>		27.5		<i>MBF</i>			
Red Maple		59.2		MBF			
Red Oak		34.2		MBF			

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
8 con't	Red Pine	Sawtimber	9.3	MBF		
	Mixed Aspen	Pulpwood	65	Cords		
	<i>Quaking Aspen</i>		65	<i>Cords</i>		
	Mixed Hardwood		287	Cords		
	<i>Red Maple</i>		287	<i>Cords</i>		
	Red Oak		78	Cords		
	Red Pine		14	Cords		
	White Pine		4	Cords		
TOTAL:			1,103.1	MBF		
TOTAL:			3,243	Cords		

Sale Specific Conditions & Requirements

Sale Name: 115 Motley Mix

Sale Number: 63-026-20 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; no harvesting activities may occur within these areas. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 & 7, cut all trees that are two (2) inches or more at DBH, except do not cut any conifers that are less than four (4) inches at DBH, or any trees marked with green paint.

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

Within Payment Unit(s) 2-6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, within the purple ringed regeneration gaps, cut all trees regardless of size and merchantability. Also, within Payment Unit 5, cut all merchantable aspen. Do not cut trees marked with green paint.

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

Within Payment Unit(s) 8, all trees which meet minimum piece specifications in 2.2 Utilization are designated for cutting, except do not cut any trees marked with green paint above and below stump height.

2.2 - Utilization

2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 1 - 8, all wood must be removed by whole tree, tree segment, or roundwood. No chipping is permitted.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

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

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.12 - No new roads (1/12)

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

4.2 - Maintenance

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning, and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

4.2.5 - Two wheel drive condition (2/04)

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

4.4 - Access

4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser. Should the Purchaser desire to cross private land, a copy of the written permission from the private land-owner may be required by the DNR.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

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

5.1.4 - Post-sale conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 3 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.2 - 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) 2-6 & 8, 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.

5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit(s) 2-6 & 8, unless changed by written agreement, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps may include completing all road brushing before April 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

5.2.29 - Shrub protection (1/20)

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

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

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

5.2.41 - Snowmobile trail protection (9/11)

There is a snowmobile trail within the Sale Area and vicinity and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail.

Maintain a 20-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level. In addition, any trees cut within 5 feet of the trail must have the stumps removed and be disposed of according to the direction of the Unit Manager or his/her representative.

5.4 - Soil Protection

5.4.1 - 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 (9/09)

The Purchaser is responsible for posting and maintaining caution signs on all sale related roads prior to beginning operations. The road must be posted 200 feet from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on the snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted 200 feet from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.



Sale Number	Year
63-026	20

TIMBER SALE MAP

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

Forest Management Unit Cadillac FMU / Manton F.O.	County Missaukee	Mapped By M. Edison	Date 09/25/2020	Page 1	of 1
Township 23N	Range 7W	Section(s) and Subdivision(s) 4 S1/2NW, SWNE, N1/2SW 5 NW, NE, SW, W1/2SE 7 E1/2SE 9 NWSW, S1/2SW	Scale 1:31,680		

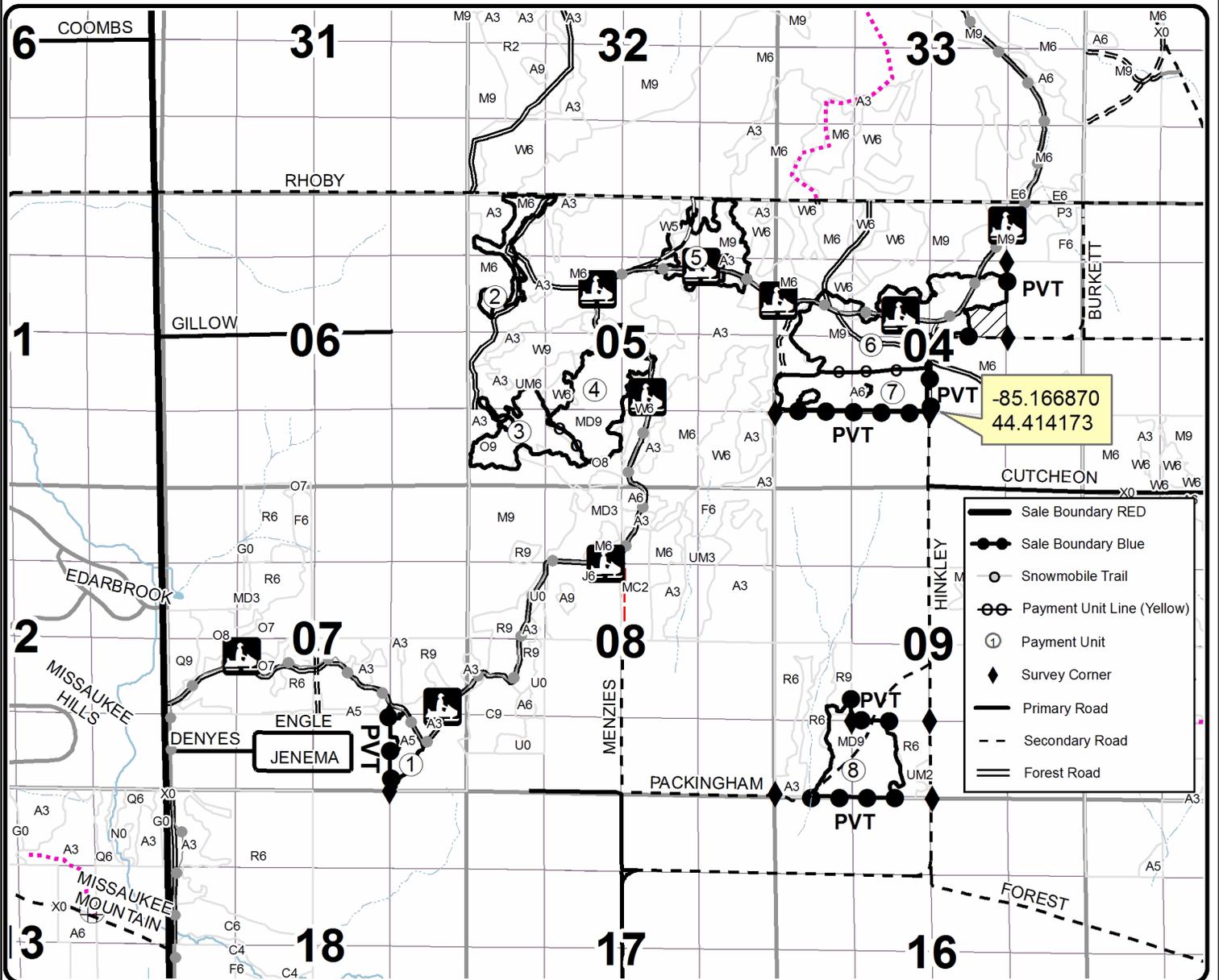
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
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D = Treed Bog	LM = Lowland Mixed	Q = 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
1	10.2	5	31.9
2	15.4	6	83.6
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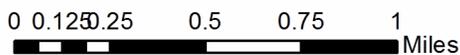
115 Motley Mix

Compartment 115

292.0 Acres



	Sale Boundary RED
	Sale Boundary Blue
	Snowmobile Trail
	Payment Unit Line (Yellow)
	Payment Unit
	Survey Corner
	Primary Road
	Secondary Road
	Forest Road



115 Mixed Pine (63-025-20)

T23N, R07W, SEC. 4; T23N, R07W, SEC. 5; T23N, R07W, SEC. 7; T23N, R07W,

In response to the notice of sale to be held 3:00 p.m. (local time) on March 31, 2021, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Quaking Aspen	48.1 MBF	\$ 88.00/MBF	\$ _____
Red Maple	34.7 MBF	\$ 86.00/MBF	\$ _____
Red Pine	530.1 MBF	\$ 100.00/MBF	\$ _____
Sugar Maple	24.5 MBF	\$ 139.00/MBF	\$ _____
White Pine	123.9 MBF	\$ 66.00/MBF	\$ _____
White Spruce	53.6 MBF	\$ 36.00/MBF	\$ _____
Pulpwood			
Balsam Fir	28 Cords	\$ 8.80/Cord	\$ _____
Mixed Hardwood	336 Cords	\$ 10.80/Cord	\$ _____
Mixed Oak	14 Cords	\$ 15.15/Cord	\$ _____
Quaking Aspen	228 Cords	\$ 15.65/Cord	\$ _____
Red Pine	1,676 Cords	\$ 42.50/Cord	\$ _____
White Pine	514 Cords	\$ 12.20/Cord	\$ _____
White Spruce	568 Cords	\$ 11.90/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 9.44 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

115 Motley Mix (63-026-20)
T23N, R07W, SEC. 4; T23N, R07W, SEC. 5; T23N, R07W, SEC. 7; T23N, R07W,

In response to the notice of sale to be held 3:00 p.m. (local time) on March 31, 2021, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Basswood	231.0 MBF	\$ 72.00/MBF	\$ _____
Beech	45.1 MBF	\$ 51.00/MBF	\$ _____
Mixed Aspen	151.0 MBF	\$ 81.00/MBF	\$ _____
Red Maple	137.8 MBF	\$ 80.00/MBF	\$ _____
Red Oak	215.1 MBF	\$ 185.00/MBF	\$ _____
Red Pine	9.3 MBF	\$ 93.00/MBF	\$ _____
Sugar Maple	293.9 MBF	\$ 128.00/MBF	\$ _____
White Pine	19.9 MBF	\$ 61.00/MBF	\$ _____
Pulpwood			
Balsam Fir	2 Cords	\$ 8.10/Cord	\$ _____
Basswood	225 Cords	\$ 9.50/Cord	\$ _____
Beech	138 Cords	\$ 9.95/Cord	\$ _____
Mixed Aspen	966 Cords	\$ 14.45/Cord	\$ _____
Mixed Hardwood	1,446 Cords	\$ 9.95/Cord	\$ _____
Red Oak	330 Cords	\$ 13.95/Cord	\$ _____
Red Pine	15 Cords	\$ 39.20/Cord	\$ _____
White Pine	121 Cords	\$ 11.30/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 8.38 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

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

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

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

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

Phone number : _____ Email (optional): _____

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



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

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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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