



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN**

**TIMBER SALE PROSPECTUS #5907**

**SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on July 11, 2017.**

**LOCATION: NAUBINWAY FIELD OFFICE, PO BOX 287 US 2, NAUBINWAY, MI 49762.**

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, SAULT STE MARIE MANAGEMENT UNIT, for certain timber on the following described lands:

**Toothsome Hardwood - MWR (45-104-17)**

Mackinac County, Advertised Price \$16,203.00, 30.5 Acres, Hardwood, Sugar Maple.

SALE NOTE: This sale is part of a research project and has special conditions. Please refer to the individual sale specifications for details.

All slash less than nine inches (<9") top diameter outside bark at the small end may not be removed from the sale area, e.g. tops. In addition, all trees less than nine inches (<9") are to be felled and left (spec 2.2.8).

No extensions will be allowed on this sale. However, with stipulations (see spec 7.2.7), a free 1 year extension can be applied to another State Forest Timber Sale Contract.

**Hallowed Hardwood - MWR (45-105-17)**

Mackinac County, Advertised Price \$26,867.40, 58.7 Acres, Hardwood, Sugar Maple.

SALE NOTE: This sale is part of a research project and has special conditions. Please refer to the individual sale specifications for details.

In Payment Unit 1, all slash less than nine inches (<9") may not be removed from the sale area, e.g. tops. In addition, all trees less than nine inches (<9") are to be cut and left.

In Payment Unit 2, all slash and all forest products meeting standards set forth in General Condition and Requirement 2.2 - Utilization must be removed from the patch cut (gaps) areas bounded by yellow paint.

No extensions will be allowed on this sale. However, with stipulations (see spec 7.2.7), a free 1 year extension can be applied to another State Forest Timber Sale Contract.

Rocket Maple MWR (45-107-17)

Mackinac County, Advertised Price \$88,605.60, 71.5 Acres, Hardwood, Sugar Maple.

SALE NOTE: Due to the research nature of this harvest, in Payment Units 1 and 3, cutting and skidding are limited to a period from August 15th 2017 to March 15th 2018. No extensions will be allowed on this sale. However, with stipulations (see spec 7.2.7), a free 1 year extension can be applied to another State Forest Timber Sale Contract.

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.

Single Shot Mix (45-112-16)

Mackinac County, Advertised Price \$33,447.40, 80.4 Acres, Hardwood, Spruce/Fir/Tamarack.

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.

Rexton Firewood (45-121-16)

Mackinac County, Advertised Price \$828.00, 4.8 Acres, Hardwood.

## BID INSTRUCTIONS (VER. 09/02/2016):

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

Bids must be received by the Unit Manager, NAUBINWAY OFFICE, PO BOX 287 US 2, NAUBINWAY, MI 49762, no later than 3:00 p.m. (local time) on July 11, 2017. For further information concerning this sale, contact Karen Rodock at 906-477-6048 extension 2040.

### 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](http://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 (9/14)

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](http://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 1 year. 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.

#### 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.

KEITH CREAGH

Director



# TIMBER SALE INFORMATION

Toothsome Hardwood - MWR (45-104-17)

Mackinac County (Advertised Price \$16,203.00)

SALE NOTE: This sale is part of a research project and has special conditions. Please refer to the individual sale specifications for details.

All slash less than nine inches (<9") top diameter outside bark at the small end may not be removed from the sale area, e.g. tops. In addition, all trees less than nine inches (<9") are to be felled and left (spec 2.2.8).

No extensions will be allowed on this sale. However, with stipulations (see spec 7.2.7), a free 1 year extension can be applied to another State Forest Timber Sale Contract.

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. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Black Cherry	1.10 MBF	\$ 126.00 / MBF
Red Maple	4.60 MBF	\$ 84.00 / MBF
Sugar Maple	26.00 MBF	\$ 442.00 / MBF
Pulpwood		
Mixed Hardwood	182.00 Cords	\$ 23.00 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 16.65 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

**BOND AND PAYMENT SCHEDULE:**

1. A bond in the amount of \$1,296.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The remainder is due before cutting begins.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2018.

**Description of Timber by Payment Unit (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black Cherry	Sawtimber	1.1	MBF	30.5	\$16,203.00
	Red Maple		4.6	MBF		
	Sugar Maple		26.0	MBF		
	Mixed Hardwood	Pulpwood	182.0	Cords		
	<i>Beech</i>		6.0	<i>Cords</i>		
	<i>Black Cherry</i>		15.0	<i>Cords</i>		
	<i>Red Maple</i>		31.0	<i>Cords</i>		
	<i>Sugar Maple</i>		126.0	<i>Cords</i>		
	<i>Yellow Birch</i>		4.0	<i>Cords</i>		
	TOTAL:		31.7	MBF		
TOTAL:		182.0	Cords			

## Sale Specific Conditions & Requirements

**Sale Name: Toothsome Hardwood - MWR**

**Sale Number: 45-104-17 Seq#: 1**

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior sale boundaries are marked with yellow paint, designating patch cuts. The painted boundary line trees are not Included Timber and are to be protected.

### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more at DBH within the designated patch clear cut areas (bounded by yellow paint). Yellow painted boundary trees are not to be harvested. The total area of the patch cuts is 12.5 acres, with patches ranging from 1/3 acre to 1 acre. Twenty patch cut areas are located within the 30 acre treatment area.

#### 2.2 - Utilization

##### 2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 17 feet is not permissible in Payment Unit 1 unless approved by the Unit Manager or his/her representative.

##### 2.2.8 - Utilization and removal (5/14)

In Payment Unit 1, all slash less than nine inches (<9") top diameter outside bark at the small end may not be removed from the sale area, e.g. tops. These tops are to be left intact where they fall with branches remaining upright. In addition, all trees less than nine inches (<9") are to be felled and left. This is because of the research nature of this project.

##### 2.2.9 - No chipping permitted (12/08)

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

### 3 - Payments

#### 3.4 - Damaged Timber

##### 3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. No damage is acceptable to residual merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber, or at a rate of \$50 per sawtimber tree and \$5 per pole sized tree, whichever is greater.

### 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. Skid trails only 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 bull dozer 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

#### 5.1 - 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, skid trails and road locations, etc. 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

###### 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1, unless changed by written agreement, cutting and skidding is limited to the period of December 1st 2017 to March 15th 2018. Payments must be completed and operations must begin no later than February 1st 2018.

This restriction is due to the necessity of assuring that all operations are on schedule for timely completion of the research project.

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

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

#### 5.4 - Soil Protection

##### 5.4.1 - Rutting restriction, general (7/16)

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

#### 5.8 - Protection of Endangered Species

##### 5.8.5 - Protection of raptor nests (3/13)

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

### 7 - Other Conditions

#### 7.2 - Extensions

##### 7.2.7 - Research extension (12/16)

This is a research sale with a short contract length. The sale must be harvested promptly. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. To qualify, the contract expiration date of the contract to be extended must be within twelve (12) months from the issue date of this contract. If this is the first extension on the other State Forest Timber Sale Contract, then the 5% extension fee will be waived. If this is an additional extension, the 10% fee

will be reduced to 5%. The salvage extension must be used before this contract is closed-out. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

### 7.3 - Contract Modifications

#### 7.3.1 - Emerald Ash Borer

##### 7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The Purchaser must comply with this quarantine. Contact the MDA for further information.



# TIMBER SALE MAP

45-104

2017

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

Forest Management Unit  
Sault F.M.U. / Naubinway F.O.

County  
Mackinac

Mapped By Edison  
Cruised By Edison

Date  
2017

Page of  
1 1

Township  
T44N

Range  
11W

Section(s) and Subdivision(s)  
12: NW1/4

Scale  
1: 15,840

### Cover Type

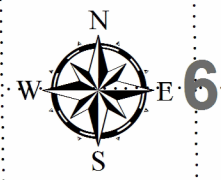
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked
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

**Toothsome Hardwood MWR**  
**SALE ACRES 30.5 - HARVEST ACRES 12.5**  
 Cruised By: M. Edison

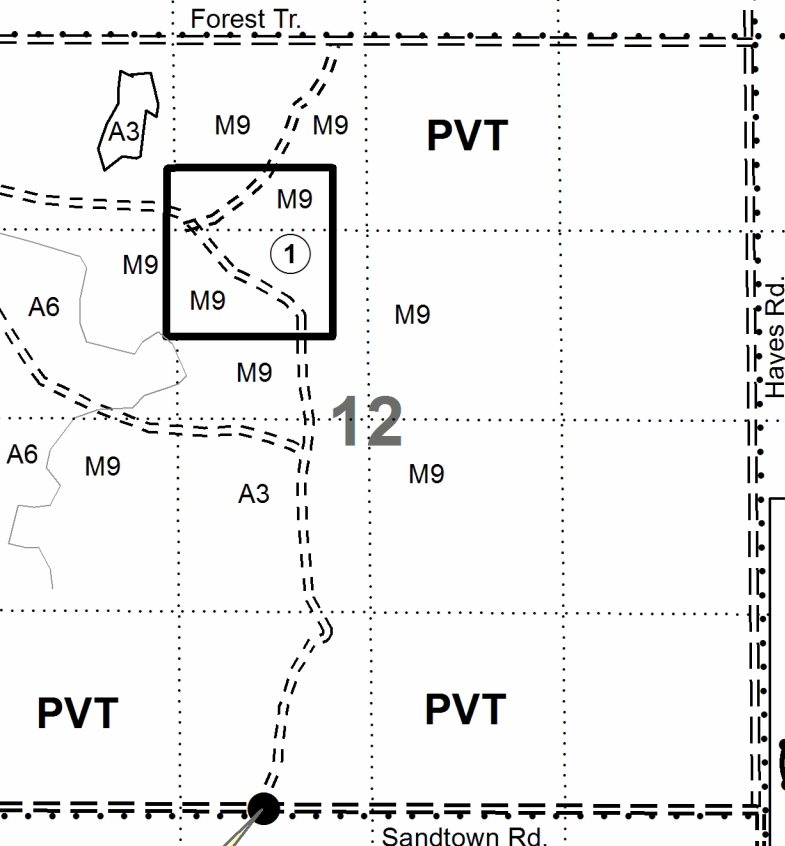
Unit	Acres	MBF	Cords
1	30.5	31.7	182



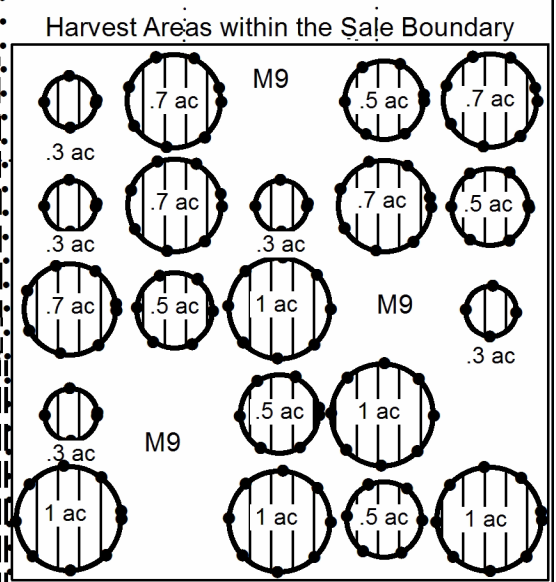
PVT

— Sale Boundary - Red Paint  
 ● Harvest Boundary - Yellow Paint  
 == Gravel County Road  
 == County Good Dirt Road  
 == State Two-Track  
 — Timber Type Lines

0 0.125 0.25 0.5 Miles



N 46°12.990  
 W -85°37.606





## TIMBER SALE INFORMATION

### Hallowed Hardwood - MWR (45-105-17)

Mackinac County (Advertised Price \$26,867.40)

SALE NOTE: This sale is part of a research project and has special conditions. Please refer to the individual sale specifications for details.

In Payment Unit 1, all slash less than nine inches (<9") may not be removed from the sale area, e.g. tops. In addition, all trees less than nine inches (<9") are to be cut and left.

In Payment Unit 2, all slash and all forest products meeting standards set forth in General Condition and Requirement 2.2 - Utilization must be removed from the patch cut (gaps) areas bounded by yellow paint.

No extensions will be allowed on this sale. However, with stipulations (see spec 7.2.7), a free 1 year extension can be applied to another State Forest Timber Sale Contract.

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. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Red Maple	24.00 MBF	\$ 84.00 / MBF
Sugar Maple	25.70 MBF	\$ 442.00 / MBF
Yellow Birch	1.30 MBF	\$ 71.00 / MBF
Pulpwood		
Beech	21.00 Cords	\$ 23.00 / Cord
Mixed Hardwood	557.00 Cords	\$ 23.00 / Cord
White Pine	7.00 Cords	\$ 15.10 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 12.07 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

1. A bond in the amount of \$2,149.00 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.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2018.

**Description of Timber by Payment Unit (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Maple	Sawtimber	14.8	MBF	28.5	\$11,086.20
	Sugar Maple		9.0	MBF		
	Beech	Pulpwood	11.0	Cords		
	Mixed Hardwood		244.0	Cords		
	<i>Basswood</i>		3.0	<i>Cords</i>		
	<i>Red Maple</i>		103.0	<i>Cords</i>		
	<i>Sugar Maple</i>		138.0	<i>Cords</i>		
	2	Red Maple	Sawtimber	9.2		
Sugar Maple			16.7	MBF		
Yellow Birch			1.3	MBF		
Beech		Pulpwood	10.0	Cords		
Mixed Hardwood			313.0	Cords		
<i>Red Maple</i>			139.0	<i>Cords</i>		
<i>Sugar Maple</i>			160.0	<i>Cords</i>		
<i>Yellow Birch</i>			14.0	<i>Cords</i>		
White Pine			7.0	Cords		
TOTAL:			51.0	MBF		
TOTAL:			585.0	Cords		

## Sale Specific Conditions & Requirements

Sale Name: Hallowed Hardwood - MWR

Sale Number: 45-105-17 Seq#: 1

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Within Payment Unit 2, interior sale boundaries are marked with yellow paint, designating patch cuts. The painted boundary line trees are not Included Timber and are to be protected.

### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 2, cut all trees that are two (2) inches or more at DBH within the designated patch clear cut areas (bounded by yellow paint). Yellow painted boundary trees are not to be harvested. No trees will be harvested outside of the designated patch cut areas except those needed to maneuver to the next patch cut. These trees will be decked separately for scaling by the sale administrator. The total area of the patch cuts is 12.5 acres with patches ranging from 1/3 acre to 1 acre. Twenty patch cut areas are located within the 30 acre treatment area.

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

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more at DBH, EXCEPT DO NOT CUT any trees marked with GREEN paint above and below stump height.

#### 2.2 - Utilization

##### 2.2.2 - Chipping required (5/14)

Payment Unit 2 must be chip harvested or have slash removed from the patch cuts in a manner acceptable to the sale administrator to facilitate follow-up scarification. 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, unless other slash removal techniques have been approved. Slash only needs to be chipped within the patch cuts bounded by yellow paint. Chipping or slash removal must be completed by March 15, 2018. If the deadline is not met, damages will be collected at a rate determined by the cost for the Department to hire a contractor to complete this specification. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter does not apply (G. C. & R. 2.2). This is due to the research nature of these units.

##### 2.2.3 - Stump heights (4/07)

Stump heights within Payment Unit 2 shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. A written waiver of this requirement may be obtained if snow levels make these heights unobtainable.

##### 2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 17 feet is not permissible in Payment Unit 2 unless approved by the Unit Manager or his/her representative.

##### 2.2.8 - Utilization and removal (5/14)

In Payment Unit 1, all slash less than nine inches (<9") top diameter outside bark at the small end may not be removed from the sale area, e.g. tops. These tops are to be left intact where they fall with branches remaining upright. In addition, all trees less than nine inches (<9") are to be cut and left.

In Payment Unit 2, all slash and all forest products meeting standards set forth in General Condition and Requirement 2.2 - Utilization must be removed from the patch cut (gaps) areas bounded by yellow paint. The slash must be chipped unless another option is negotiated with the Unit Manager or their representative to reduce, eliminate, and/or disperse the slash into the surrounding area. Chipping or slash removal must be completed by March 15, 2018.

This is because of the research nature of this project.

### **3 - Payments**

#### 3.4 - Damaged Timber

##### 3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. No damage is acceptable to residual merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber, or at a rate of \$50 per sawtimber tree and \$5 per pole sized tree, whichever is greater.

### **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

##### 4.2.5 - Two wheel drive condition (2/04)

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

### **5 - Operations**

#### 5.1 - Notification

##### 5.1.1 - Pre-sale conference (10/16)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to discuss sale specifications. 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 at least 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

###### 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 2, unless changed by written agreement, cutting and skidding is limited to the period from August 15th 2017 to March 15th 2018.

Within Payment Unit(s) 1, unless changed by written agreement, cutting and skidding is limited to the period of December 1st 2017 to March 15th 2018.

Payments must be completed and operations must begin no later than February 1st 2018. This restriction is due to the necessity of assuring that all operations are on schedule for timely completion of the research project.

###### 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.

### 7 - Other Conditions

#### 7.2 - Extensions

##### 7.2.7 - Research extension (12/16)

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

#### 7.3 - Contract Modifications

##### 7.3.1 - Emerald Ash Borer

###### 7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The Purchaser must comply with this quarantine. Contact the MDA for further information.



# TIMBER SALE MAP

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

Forest Management Unit Sault F.M.U. / Naubinway	County Mackinac	Mapped By M. Edison	Date 4/21/2017	Page 1	of 1	Sale Number 45-105	Year 2017
Township T42N	Range R6W	Section(s) and Subdivision(s) 13	NWSE, NESW 22 NENE		Scale 1:15840	1inch=1/4 mile	

### Cover Type

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

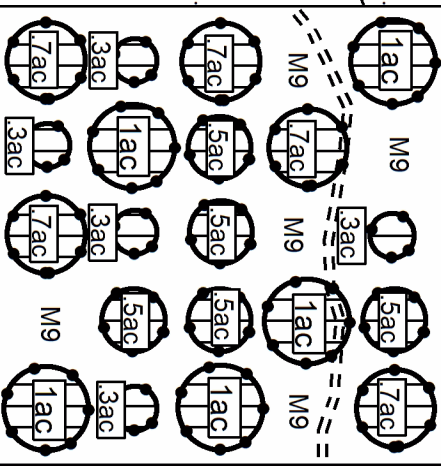
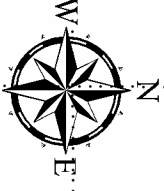
### Density

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

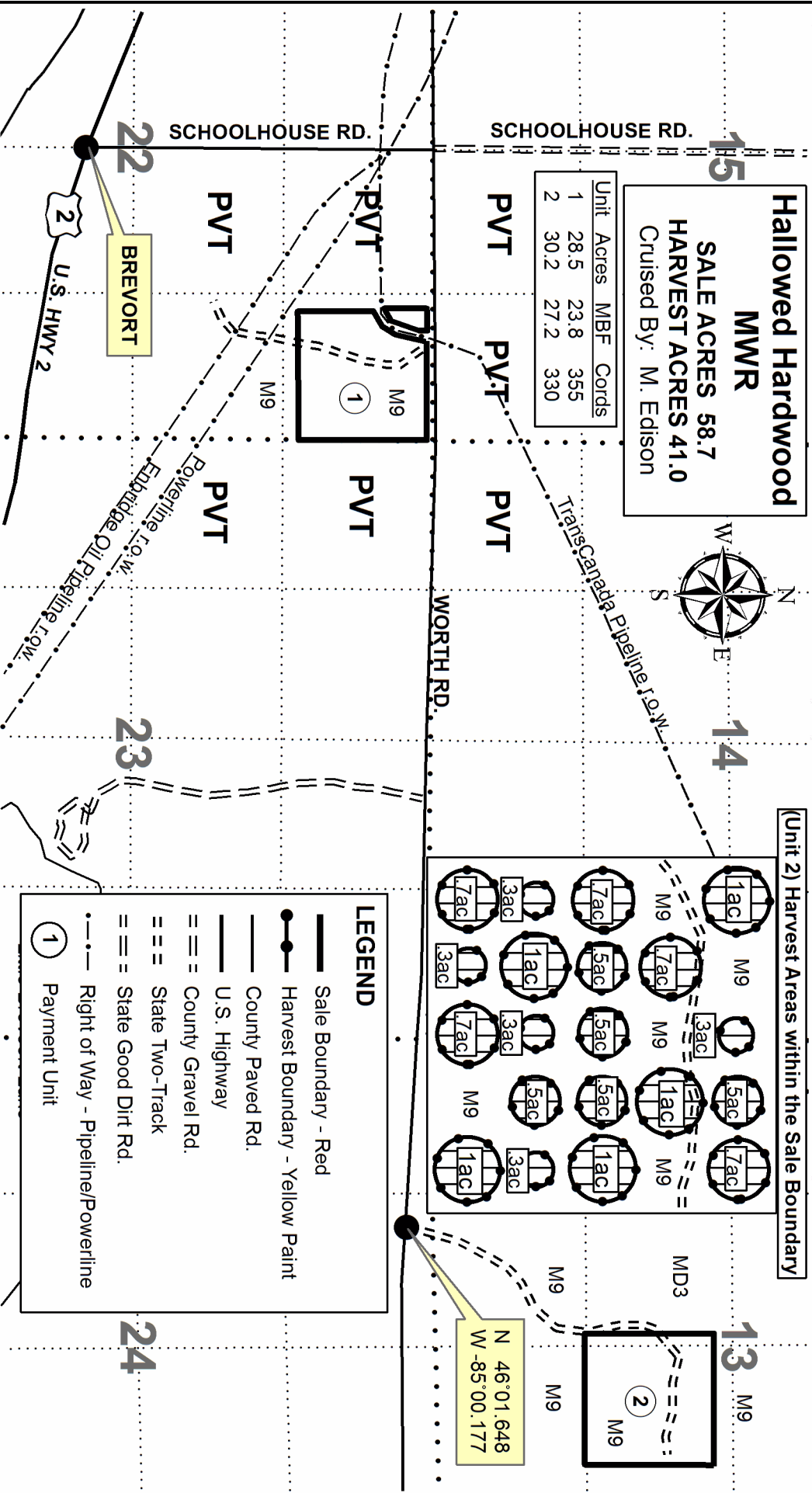


**Hallowed Hardwood**  
**MWR**  
**SALE ACRES 58.7**  
**HARVEST ACRES 41.0**  
 Cruised By: M. Edison

Unit	Acres	MBF	Cords
1	28.5	23.8	355
2	30.2	27.2	330



N 46°01.648  
 W -85°00.177



### LEGEND

- Sale Boundary - Red
- Harvest Boundary - Yellow Paint
- County Paved Rd.
- U.S. Highway
- County Gravel Rd.
- State Two-Track
- State Good Dirt Rd.
- Right of Way - Pipeline/Powerline
- ① Payment Unit

# TIMBER SALE INFORMATION

## Rocket Maple MWR (45-107-17)

Mackinac County (Advertised Price \$88,605.60)

SALE NOTE: Due to the research nature of this harvest, in Payment Units 1 and 3, cutting and skidding are limited to a period from August 15th 2017 to March 15th 2018. No extensions will be allowed on this sale. However, with stipulations (see spec 7.2.7), a free 1 year extension can be applied to another State Forest Timber Sale Contract.

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. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Red Maple	19.20 MBF	\$ 84.00 / MBF
Sugar Maple	142.30 MBF	\$ 442.00 / MBF
Pulpwood		
Mixed Hardwood	1,039.00 Cords	\$ 23.00 / Cord
Quaking Aspen	12.00 Cords	\$ 16.60 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 18.12 percent. 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 \$7,088.00 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.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2018.

**Description of Timber by Payment Unit (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Maple	Sawtimber	18.4	MBF	28.9	\$49,734.00
	Sugar Maple		72.0	MBF		
	Mixed Hardwood	Pulpwood	705.0	Cords		
	<i>Beech</i>		5.0	<i>Cords</i>		
	<i>Red Maple</i>		181.0	<i>Cords</i>		
	<i>Sugar Maple</i>		519.0	<i>Cords</i>		
	Quaking Aspen		9.0	Cords		
2	Sugar Maple	Sawtimber	2.0	MBF	13.0	\$2,520.80
	Mixed Hardwood	Pulpwood	69.0	Cords		
	<i>Beech</i>		7.0	<i>Cords</i>		
	<i>Red Maple</i>		8.0	<i>Cords</i>		
	<i>Sugar Maple</i>		54.0	<i>Cords</i>		
	Quaking Aspen		3.0	Cords		
3	Red Maple	Sawtimber	0.8	MBF	29.6	\$36,350.80
	Sugar Maple		68.3	MBF		
	Mixed Hardwood	Pulpwood	265.0	Cords		
	<i>Beech</i>		5.0	<i>Cords</i>		
	<i>Red Maple</i>		3.0	<i>Cords</i>		
	<i>Sugar Maple</i>		254.0	<i>Cords</i>		
	<i>Yellow Birch</i>		3.0	<i>Cords</i>		
TOTAL:			161.5	MBF		
TOTAL:			1,051.0	Cords		

## Sale Specific Conditions & Requirements

**Sale Name: Rocket Maple MWR**

**Sale Number: 45-107-17 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 red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Payment Unit boundary lines 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) 2, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

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

Within Payment Unit(s) 1 and 3, cut all trees that are two (2) inches or more at DBH except trees marked with green paint above and below stump height.

#### 2.2 - Utilization

##### 2.2.2 - Chipping required (5/14)

Payment Units 1 and 3 must be chip harvested to facilitate follow-up scarification. 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. If market conditions limit the practicality of chipping, the producer may skid all remaining topwood out of these payment units and scatter in locations approved by the sale administrator. Chipping or slash removal must be completed by March 15th 2018. If the deadline is not met, damages will be collected at a rate determined by the cost for the Department to hire a contractor to complete this specification. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter does not apply (G. C. & R. 2.2). This is due to the research nature of these units.

##### 2.2.3 - Stump heights (4/07)

Stump heights within Payment Unit(s) 1 and 3 shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. A written waiver of this requirement may be obtained if snow levels make these heights unobtainable.

##### 2.2.4 - Skidding length (2/14)

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

##### 2.2.8 - Utilization and removal (5/14)

Payment Units 1 and 3 are part of a research project. All slash and all forest products meeting standards set forth in General Condition and Requirement 2.2 - Utilization must be removed from the sale area. The slash must be chipped unless another option is negotiated with the Unit Manager or their representative to reduce, eliminate, and/or disperse the slash into the surrounding area. Chipping or slash removal must be completed by March 15th 2018. This is because of the research nature of this project.

### 3 - Payments

#### 3.3 - Pre-measured Sales

##### 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1 and 3 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 Supplement.

#### 3.4 - Damaged Timber

##### 3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. No damage is acceptable to residual merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber, or at a rate of \$50 per sawtimber tree and \$5 per pole sized tree, whichever is greater.

#### **4 - Transportation**

##### 4.1 - Construction

###### 4.1.12 - No new roads (1/12)

No new roads will be permitted. All operations are limited to existing roads. Skid trails only 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 bull dozer 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**

##### 5.1 - 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, skid trails and road locations, etc. 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

###### 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1 and 3, unless changed by written agreement, cutting and skidding is limited to the period from August 15th 2017 to March 15th 2018. Payments must be completed and operations must begin no later than February 1st 2018. This restriction is due to the necessity of assuring that all operations are on schedule for timely completion of the research project.

###### 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)

Hog Island Road and Crawfin Lake Road is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. 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. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. Caution signs must be placed at locations specified by the sale

administrator. The Purchaser will provide these signs. If the trail is to be used for hauling during the snowmobile season, then a snow covered base must be left on the 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.

### 7 - Other Conditions

#### 7.2 - Extensions

##### 7.2.7 - Research extension (12/16)

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

#### 7.3 - Contract Modifications

##### 7.3.1 - Emerald Ash Borer

###### 7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The Purchaser must comply with this quarantine. Contact the MDA for further information.



# TIMBER SALE MAP

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

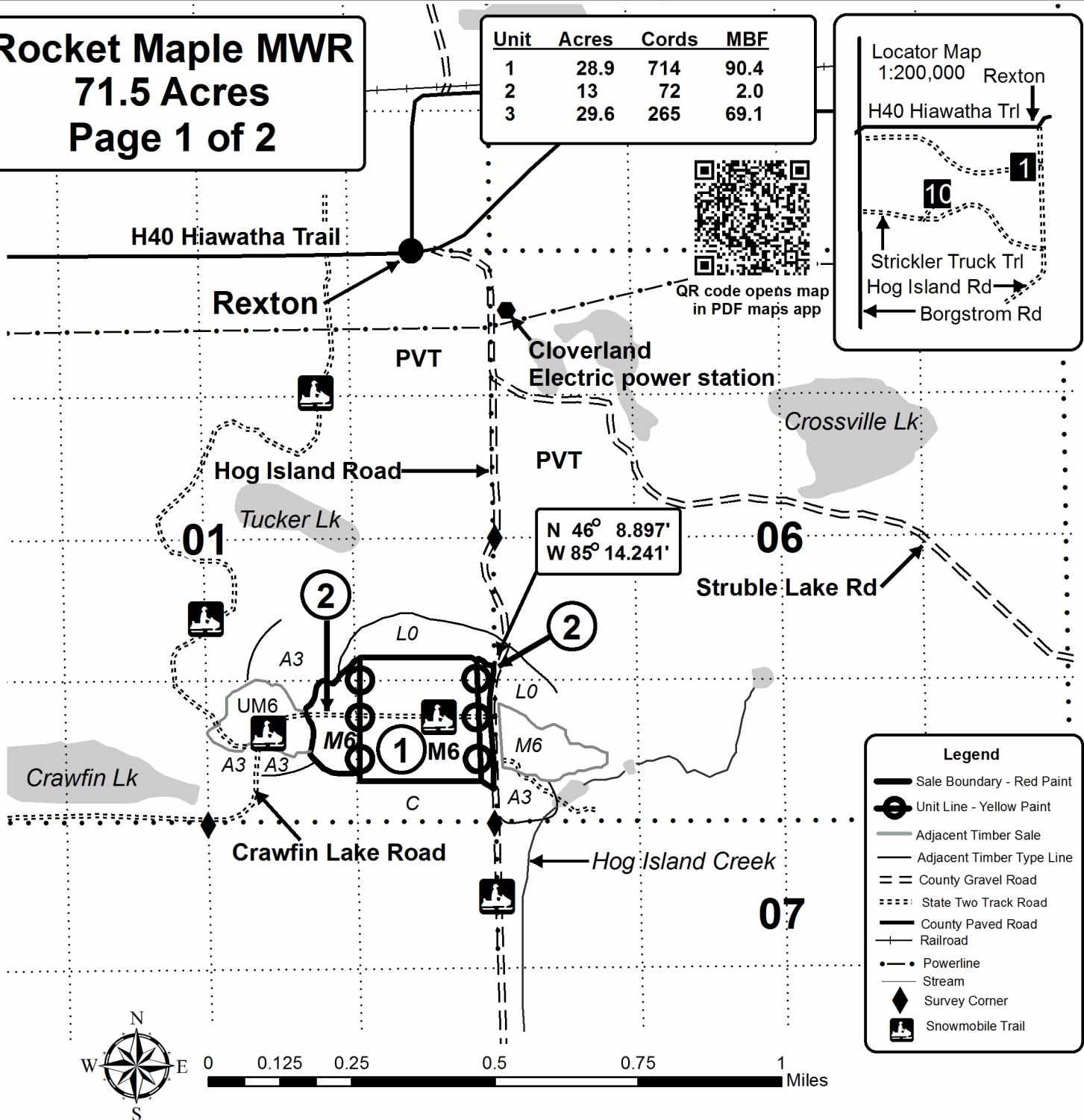
Forest Management Unit <b>Sault M.U. - Naubinway F.O.</b>	County <b>Mackinac</b>	Mapped By <b>Steve Tuovila</b>	Date <b>3/28/17</b>	Page <b>1</b>	of <b>2</b>
Township <b>43N</b>	Range <b>8W</b>	Section(s) and Subdivision(s) <b>01 - SE1/4 10 - SWNE, NWSE</b>	Cruised By <b>Tuovila, Luoto, Edison</b>		
Scale <b>1:15,840</b>					

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						

**Rocket Maple MWR**  
**71.5 Acres**  
**Page 1 of 2**

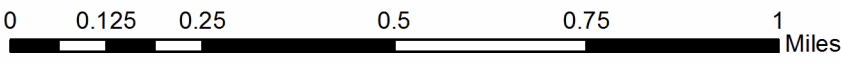
Unit	Acres	Cords	MBF
1	28.9	714	90.4
2	13	72	2.0
3	29.6	265	69.1

Locator Map  
 1:200,000 Rexton



**Legend**

- Sale Boundary - Red Paint
- Unit Line - Yellow Paint
- Adjacent Timber Sale
- Adjacent Timber Type Line
- County Gravel Road
- State Two Track Road
- County Paved Road
- Railroad
- Powerline
- Stream
- Survey Corner
- Snowmobile Trail







Sale Number	Year
45 - 107	2017

# TIMBER SALE MAP

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

Forest Management Unit <b>Sault M.U. - Naubinway F.O.</b>	County <b>Mackinac</b>	Mapped By <b>Steve Tuovila</b>	Date <b>8/12/16</b>	Page <b>2</b>	of <b>2</b>
Township <b>43N</b>	Range <b>8W</b>	Section(s) and Subdivision(s) <b>01 - SE1/4 10 - SWNE, NWSE</b>	Scale <b>1:15,840</b>		

Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
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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					

**Rocket Maple MWR**  
**71.5 Acres**  
**Page 2 of 2**

Unit	Acres	Cords	MBF
1	28.9	714	90.4
2	13	72	2.0
3	29.6	265	69.1

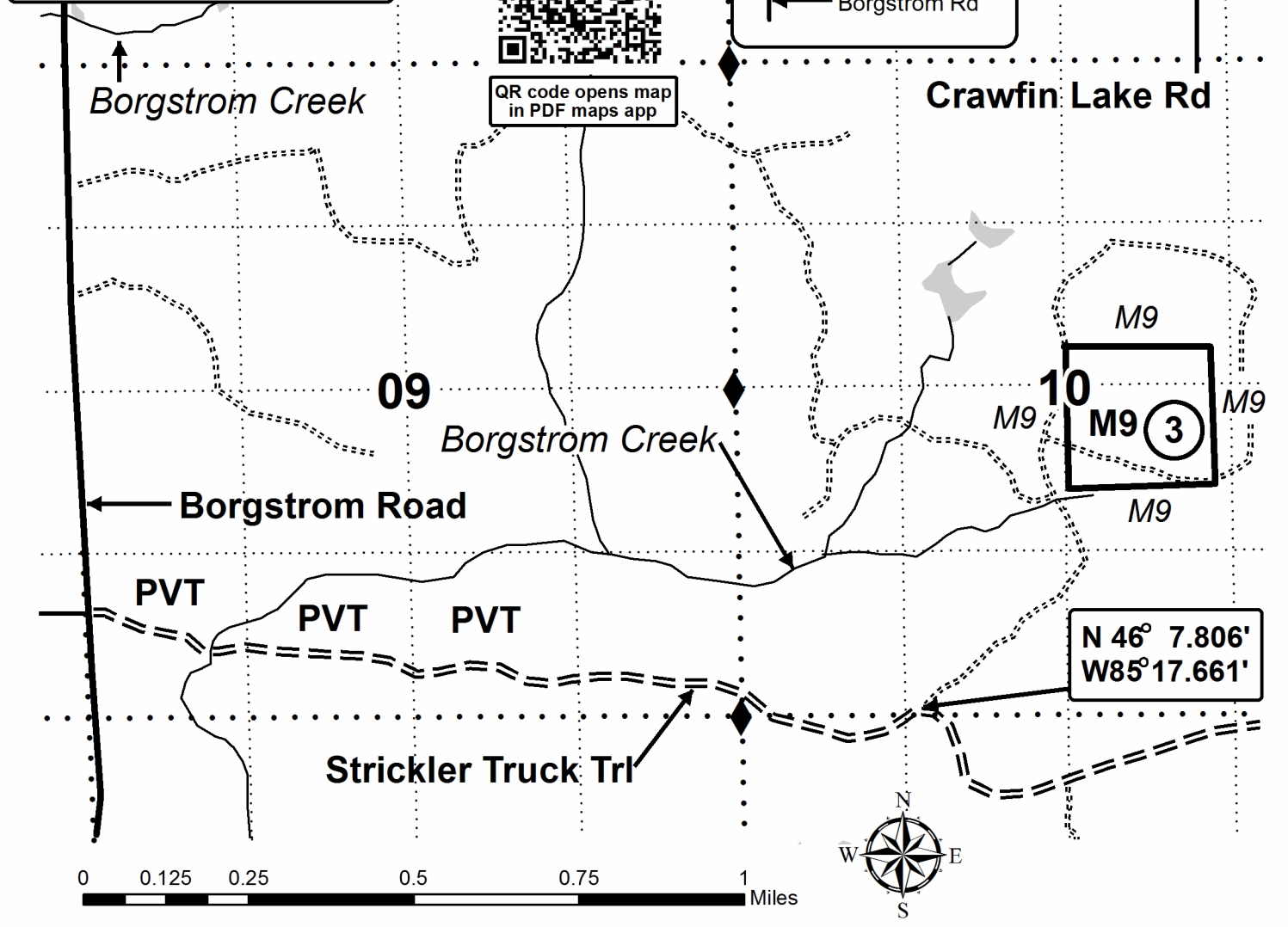
**Legend**

- Sale Boundary - Red Paint
- == State Two Track Road
- State Dirt Road
- County Paved Road
- Stream
- ◆ Survey Corner



QR code opens map in PDF maps app

Locator Map  
1:200,000





# TIMBER SALE INFORMATION

## Single Shot Mix (45-112-16)

Mackinac County (Advertised Price \$33,447.40)

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. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
White Pine	1.20 MBF	\$ 44.00 / MBF
Pulpwood		
Balsam Fir	170.00 Cords	\$ 11.90 / Cord
Mixed Aspen	152.00 Cords	\$ 21.55 / Cord
Mixed Hardwood	288.00 Cords	\$ 29.90 / Cord
Mixed Spruce	380.00 Cords	\$ 26.00 / Cord
N. White Cedar	214.00 Cords	\$ 20.50 / Cord
Paper Birch	235.00 Cords	\$ 14.90 / Cord
Tamarack	7.00 Cords	\$ 15.00 / Cord
White Pine	82.00 Cords	\$ 19.65 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 12.11 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

1. A bond in the amount of \$2,676.00 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.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2019.

**Description of Timber by Payment Unit (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	18.0	Cords	11.7	\$2,310.15
	Mixed Aspen		35.0	Cords		
	<i>B. T. Aspen</i>		8.0	<i>Cords</i>		
	<i>Quaking Aspen</i>		27.0	<i>Cords</i>		
	Mixed Hardwood		10.0	Cords		
	<i>Red Maple</i>		10.0	<i>Cords</i>		
	Mixed Spruce		4.0	Cords		
	<i>White Spruce</i>		4.0	<i>Cords</i>		
	Paper Birch		63.0	Cords		
2	Balsam Fir	Pulpwood	91.0	Cords	37.2	\$19,412.45
	Mixed Aspen		71.0	Cords		
	<i>B. T. Aspen</i>		25.0	<i>Cords</i>		
	<i>Quaking Aspen</i>		46.0	<i>Cords</i>		
	Mixed Hardwood		237.0	Cords		
	<i>Red Maple</i>		237.0	<i>Cords</i>		
	Mixed Spruce		221.0	Cords		
	<i>Black Spruce</i>		128.0	<i>Cords</i>		
	<i>White Spruce</i>		93.0	<i>Cords</i>		
	N. White Cedar		79.0	Cords		
	Paper Birch		118.0	Cords		
	White Pine		30.0	Cords		
	3		White Pine	Sawtimber		
Balsam Fir		Pulpwood	51.0	Cords		
Mixed Aspen			37.0	Cords		
<i>B. T. Aspen</i>			18.0	<i>Cords</i>		
<i>Quaking Aspen</i>			19.0	<i>Cords</i>		
Mixed Hardwood			23.0	Cords		
<i>Red Maple</i>			8.0	<i>Cords</i>		
<i>Sugar Maple</i>			8.0	<i>Cords</i>		
<i>Yellow Birch</i>			7.0	<i>Cords</i>		
Mixed Spruce			36.0	Cords		
<i>Black Spruce</i>			20.0	<i>Cords</i>		
<i>White Spruce</i>			16.0	<i>Cords</i>		
N. White Cedar			58.0	Cords		
Paper Birch			6.0	Cords		
White Pine			5.0	Cords		
4	Balsam Fir	Pulpwood	1.0	Cords	7.0	\$2,351.90
	Mixed Hardwood		16.0	Cords		
	<i>Black Ash</i>		2.0	<i>Cords</i>		
	<i>Red Maple</i>		14.0	<i>Cords</i>		
	N. White Cedar		77.0	Cords		
	Paper Birch		19.0	Cords		
5	Balsam Fir	Pulpwood	9.0	Cords	9.4	\$4,915.50
	Mixed Aspen		9.0	Cords		
	<i>B. T. Aspen</i>		4.0	<i>Cords</i>		
	<i>Quaking Aspen</i>		5.0	<i>Cords</i>		
	Mixed Hardwood		2.0	Cords		
	<i>Red Maple</i>		2.0	<i>Cords</i>		
	Mixed Spruce		119.0	Cords		
	<i>Black Spruce</i>		118.0	<i>Cords</i>		
	<i>White Spruce</i>		1.0	<i>Cords</i>		
	Paper Birch		29.0	Cords		
	Tamarack		7.0	Cords		
White Pine	47.0	Cords				
TOTAL:			1.2	MBF		

TOTAL: 1,528.0 Cords
----------------------

## Sale Specific Conditions & Requirements

**Sale Name: Single Shot Mix**

**Sale Number: 45-112-16 Seq#: 1**

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified by red paint. The exterior sale boundary against state land is marked with red paint. The painted boundary line trees are not Included Timber and are to be protected.

### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, 4, & 5, cut all deciduous trees that are two (2) inches or more at DBH and all coniferous trees that are four (4) inches or more at DBH, with the following exceptions:

Within Payment Unit 1, do not cut any cedar or hemlock.

Within Payment Unit 4, do not cut any white pine.

In addition, within Payment Units 1, 2, 3, 4 & 5, leave one mature, healthy aspen, balsam fir, spruce, birch, white pine or Mixed Hardwood tree approximately every 75 feet throughout the stand.

##### 2.1.9 - Harvest exception (12/08)

Do not cut any cedar trees other than those that are necessary to remove in order to operate within the sale area. Every effort must be made to preserve the existing cedar and to leave an intact stand upon sale completion. All cut cedar shall be piled separately by products and scaled in the woods unless other scaling arrangements are agreed to by the Unit Manager or his/her representative. Stumpage price for cedar shall be \$50.00 per cord for posts and pulpwood, and \$100.00 per cord for bolts and sawlogs.

### 3 - Payments

#### 3.3 - Pre-measured Sales

##### 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 2 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 Supplement.

### 4 - Transportation

#### 4.1 - Construction

##### 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. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Contact the sale administrator for specific details of design and placement.

### 5 - Operations

#### 5.1 - Notification

##### 5.1.1 - Pre-sale conference (10/11)

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

##### 5.1.4 - Post-sale conference (6/11)

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 (2/04)

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

### 5.2.3 - Operating Restrictions

#### 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1, 2, 3, 4 & 5, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of December 1st to April 15th. This restriction is because of deer yard.

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

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

## 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.

## 7 - Other Conditions

### 7.3 - Contract Modifications

#### 7.3.1 - Emerald Ash Borer

##### 7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The Purchaser must comply with this quarantine. Contact the MDA for further information.



### TIMBER SALE MAP

This information provided by authority of Part 525, 1984 PA 451, as amended.

Forest Management Unit	Sault M.U. - Naubinway F.O.	County	Mackinac	Mapped By	Cory Luoto	Sale Number	45 - 112	Year	2016
Township	43N	Range	7W	Cruised By	Naubinway Staff	Date	9/30/2016	Page	1 of 1
Section(s) and Subdivision(s)	24: N1/2SW, S1/2NW, NWSE - 23: E1/2NE		Scale	1:15,840					
<b>Cover Type</b>			<b>Density</b>						
H = Hemlock J = Jack Pine L = Lowland Birch LM = Lowland Mixed M = MPl, Bch, Brch F = Spruce Fir G = Grass N = Marsh O = Oak P = Lowland Poplar Q = Mixed Swamp Conifer R = Red Pine MC = Mixed Deciduous T = Tamarack U = Upland Brush UM = Upland Mixed V = Bog or Marsh W = White Pine X = Non-Stocked Z = Water			0 = Non Stocked 1 = Seeding Sapling Poor 2 = Seeding Sapling Medium 3 = Seeding Sapling Well 4 = Pole Timber Poor 5 = Pole Timber Medium 6 = Pole Timber Well 7 = Saw Timber Poor 8 = Saw Timber Medium 9 = Saw Timber Well						

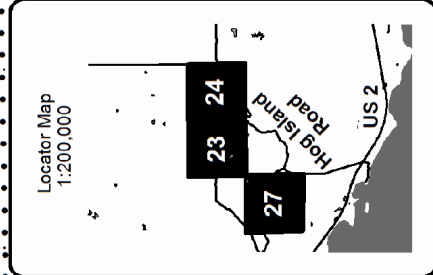


QR Code opens map in PDF Maps App

Unit	Acres	Cords
1	11.7	130
2	15.1	756
3	9.4	216
4	37.2	113
5	7.0	222

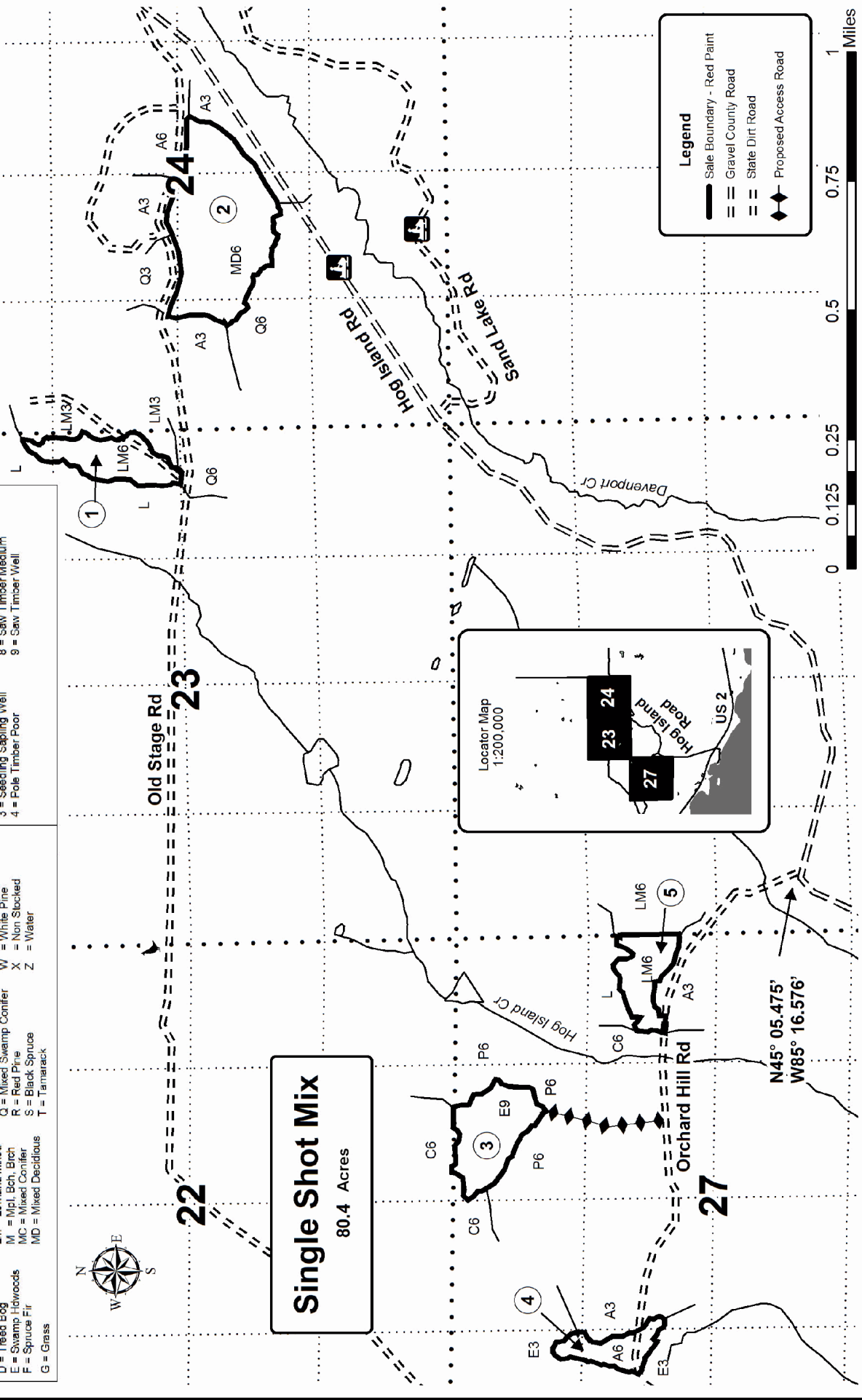


**Single Shot Mix**  
80.4 Acres



**Legend**

- Sale Boundary - Red Paint
- Gravel County Road
- State Dirt Road
- Proposed Access Road





**TIMBER SALE INFORMATION**

Rexton Firewood (45-121-16)

Mackinac County (Advertised Price \$828.00)

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. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
Beech	9.00 Cords	\$ 34.50 / Cord
Mixed Hardwood	15.00 Cords	\$ 34.50 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 37.42 percent. 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 \$66.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The remainder is due before cutting begins.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2019.

**Description of Timber by Payment Unit (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Beech	Pulpwood	9.0	Cords	4.8	\$828.00
	Mixed Hardwood		15.0	Cords		
	Red Maple		2.0	Cords		
	Sugar Maple		13.0	Cords		
TOTAL:			24.0	Cords		

## Sale Specific Conditions & Requirements

**Sale Name: Rexton Firewood**

**Sale Number: 45-121-16 Seq#: 1**

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified by red paint. The painted boundary line trees are not Included Timber and are to be protected.

### 2 - Timber Specifications

#### 2.1 - Included Timber

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

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

### 4 - Transportation

#### 4.2 - Maintenance

##### 4.2.5 - Two wheel drive condition (2/04)

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

#### 4.4 - Access

##### 4.4.4 - Restricted access (10/05)

The Dinky Line road is a restricted use county road that is maintained by the Mackinac County Road Commission. The Purchaser must obtain permission from the Mackinac County Road Commission prior to using Dinkey Line road during non frozen road conditions.

### 5 - Operations

#### 5.1 - Notification

##### 5.1.1 - Pre-sale conference (10/16)

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

##### 5.1.4 - Post-sale conference (6/11)

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 (2/04)

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, unless changed by written agreement, cutting and skidding are not permitted during the period of May 1 to June 30. This restriction is because of bark slippage.

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

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

## 5.4 - Soil Protection

### 5.4.1 - Rutting restriction, general (7/16)

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

## 5.8 - Protection of Endangered Species

### 5.8.5 - Protection of raptor nests (3/13)

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

## 7 - Other Conditions

### 7.3 - Contract Modifications

#### 7.3.1 - Emerald Ash Borer

##### 7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The Purchaser must comply with this quarantine. Contact the MDA for further information.

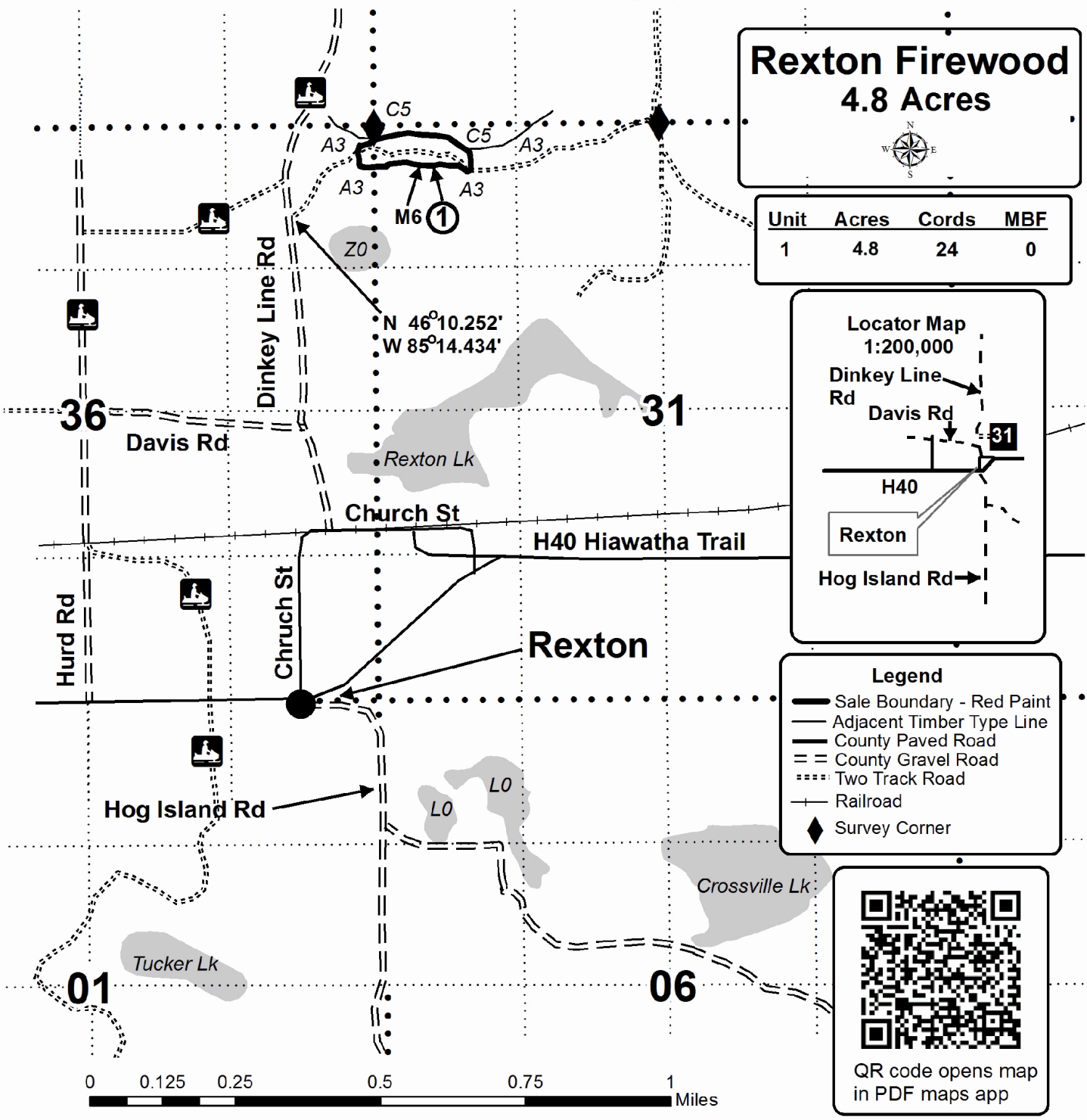


# TIMBER SALE MAP

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

Forest Management Unit		County	Mapped By	Date	Page	of
Sault M.U. - Naubinway F.O.		Mackinac	Steve Tuovila	10/4/2016	1	1
Township	Range	Section(s) and Subdivision(s)	Cruised By	Scale		
44N	07W 08W	31 NWNW 36 NENE	Naubinway Staff	1:15,840		

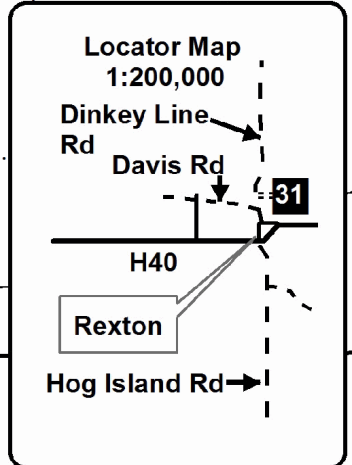
Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling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



## Rexton Firewood

### 4.8 Acres

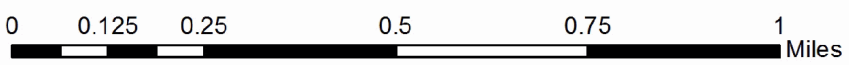
Unit	Acres	Cords	MBF
1	4.8	24	0



### Legend

- Sale Boundary - Red Paint
- Adjacent Timber Type Line
- County Paved Road
- County Gravel Road
- Two Track Road
- Railroad
- Survey Corner

QR code opens map in PDF maps app



Single Shot Mix (45-112-16)  
 ; Mackinac COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on July 11, 2017, 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 &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
<b>Sawtimber</b>			
White Pine	1.20 MBF	\$ 44.00/MBF	\$ _____
<b>Pulpwood</b>			
Balsam Fir	170.00 Cords	\$ 11.90/Cord	\$ _____
Mixed Aspen	152.00 Cords	\$ 21.55/Cord	\$ _____
Mixed Hardwood	288.00 Cords	\$ 29.90/Cord	\$ _____
Mixed Spruce	380.00 Cords	\$ 26.00/Cord	\$ _____
N. White Cedar	214.00 Cords	\$ 20.50/Cord	\$ _____
Paper Birch	235.00 Cords	\$ 14.90/Cord	\$ _____
Tamarack	7.00 Cords	\$ 15.00/Cord	\$ _____
White Pine	82.00 Cords	\$ 19.65/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 12.11 percent. 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**



<b>FOR DEPARTMENT USE ONLY</b>
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**

FORM

Rexton Firewood (45-121-16)  
; Mackinac COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on July 11, 2017, 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 &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Pulpwood			
Beech	9.00 Cords	\$ 34.50/Cord	\$ _____
Mixed Hardwood	15.00 Cords	\$ 34.50/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 37.42 percent. 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**



<b>FOR DEPARTMENT USE ONLY</b>
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**



FORM

Rocket Maple MWR (45-107-17)

; Mackinac COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on July 11, 2017, 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 &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawtimber			
Red Maple	19.20 MBF	\$ 84.00/MBF	\$ _____
Sugar Maple	142.30 MBF	\$ 442.00/MBF	\$ _____
Pulpwood			
Mixed Hardwood	1,039.00 Cords	\$ 23.00/Cord	\$ _____
Quaking Aspen	12.00 Cords	\$ 16.60/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 18.12 percent. 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**



<b>FOR DEPARTMENT USE ONLY</b>
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**

Toothsome Hardwood - MWR (45-104-17)  
 ; Mackinac COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on July 11, 2017, 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 &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawtimber			
Black Cherry	1.10 MBF	\$ 126.00/MBF	\$ _____
Red Maple	4.60 MBF	\$ 84.00/MBF	\$ _____
Sugar Maple	26.00 MBF	\$ 442.00/MBF	\$ _____
Pulpwood			
Mixed Hardwood	182.00 Cords	\$ 23.00/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 16.65 percent. 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**



<b>FOR DEPARTMENT USE ONLY</b>
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**

Hallowed Hardwood - MWR (45-105-17)  
 ; Mackinac COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on July 11, 2017, 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 &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
<b>Sawtimber</b>			
Red Maple	24.00 MBF	\$ 84.00/MBF	\$ _____
Sugar Maple	25.70 MBF	\$ 442.00/MBF	\$ _____
Yellow Birch	1.30 MBF	\$ 71.00/MBF	\$ _____
<b>Pulpwood</b>			
Beech	21.00 Cords	\$ 23.00/Cord	\$ _____
Mixed Hardwood	557.00 Cords	\$ 23.00/Cord	\$ _____
White Pine	7.00 Cords	\$ 15.10/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 12.07 percent. 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**



<b>FOR DEPARTMENT USE ONLY</b>
Sale Number (XX - XXX - XX - XX)
Forest Management Unit:

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

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  - C.  Corporation
2. You **must** check one of the boxes below:
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  - B.  I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
  - C.  I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

\_\_\_\_\_ Full-time Employees

\_\_\_\_\_ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone (       )	
City	State	ZIP	

*I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.*

\_\_\_\_\_  
Signature of Owner or Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

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