



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN**

**TIMBER SALE PROSPECTUS #6423**

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on August 27, 2019.

LOCATION: GRAYLING MGMT UNIT, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738.

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

Tower Hill Oak (72-028-18) / T25N, R04W, SEC. 16, N1/2NW, SENW, W1/2NE.

Crawford County, Advertised Price \$141,706.70, 80.4 Acres, Hardwood, Red Oak.

SALE NOTE: Marked and unmarked surface pipelines are present within this section of state land.

Collector Mix (72-050-17) / T25N, R04W, SEC. 32, NWSW.

T25N, R04W, SEC. 33, NENE, S1/2NE, E1/2SW, SE.

T25N, R04W, SEC. 34, NWNW, SWSW.

Crawford County, Advertised Price \$260,778.75, 174.0 Acres, Hardwood, Red Pine.

SALE NOTE: ATV and snowmobile trails go through and around many of the units. Chipping is required in Payment Units 5, 6, and 8. Oak wilt restriction applies.

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.

Conners Flat Year End (72-009-16) / T26N, R01W, SEC. 3, SENE, NESW, S1/2SW, N1/2SE, SWSE.

Crawford County, Advertised Price \$44,473.85, 72.7 Acres, Hardwood, Aspen.

SALE NOTE: Access off Conners Flat Road and Conners Marsh Trail. The sale has two recreation areas, Midland to Mackinaw trail and Rainbow Bend Campground. Trail protection spec was added and hauling will be allowed on the portion of trail that co-exists with Conners Marsh Trail (two-track) as this is the only access to Payment Unit 1 (see 5.2.40). The hare spec was added and requires boundary line trees along the "Q" type to be pushed over where possible (see 5.2.4.7). If trees are too large to push over, then a 3 foot stump will be left and cut tree will be placed on stump. Bark beetle restrictions are also in place (see 5.2.3.6).

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.

Kevin Pine (72-647-16) / T26N, R04W, SEC. 3, S1/2SW.

Crawford County, Advertised Price \$28,142.00, 30.3 Acres, Red Pine, Hardwood.

SALE NOTE: This sale is on non-certified land and there is a seasonal restriction that limits harvesting operations to dry summer months only.

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

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

Bids must be received by the Unit Manager, GRAYLING OFFICE, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738, no later than 9:00 a.m. (local time) on August 27, 2019. For further information concerning this sale, contact Susan Thiel at 989-348-6371 extension 7440.

### 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 (7/18)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at [www.michigan.gov/timber](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 3 months after the first offense, 6 months after the second offense, and 1 year after the third offense. An offense will only be counted against the Bidder for 5 years. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the expiration date.

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

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

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

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

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

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

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

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

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

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

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

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

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

DAN EICHINGER  
Director

**TIMBER SALE INFORMATION**

Tower Hill Oak (72-028-18)

T25N, R04W, SEC. 16.

Crawford County (Advertised Price \$141,706.70)

SALE NOTE: Marked and unmarked surface pipelines are present within this section of state land.

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 Oak	355.80 MBF	\$ 305.00 / MBF
White Oak	18.80 MBF	\$ 93.00 / MBF
Pulpwood		
Misc. Species 1	239.00 Cords	\$ 7.50 / Cord
Mixed Oak	1,199.00 Cords	\$ 24.45 / Cord
Red Maple	7.00 Cords	\$ 35.15 / Cord
Red Pine	2.00 Cords	\$ 42.60 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 9.07 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 \$7,085.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
  - (c) Payment for each of the following units must be made before cutting begins in that unit:
 

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	43.6%
02	30.7%
03	25.7%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2022.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Oak	Sawtimber	154.9	MBF	35.0	\$61,679.90
	White Oak		8.2	MBF		
	Misc. Species 1	Pulpwood	104.0	Cords		
	Mixed Oak		523.0	Cords		
	<i>Red Oak</i>		452.0	<i>Cords</i>		
	<i>White Oak</i>		71.0	<i>Cords</i>		
	Red Maple		3.0	Cords		
	<i>Red Maple</i>	<i>Sawtimber</i>	0.4	<i>MBF</i>		
	<i>Red Maple</i>	<i>Pulpwood</i>	2.0	<i>Cords</i>		
2	Red Oak	Sawtimber	109.3	MBF	24.7	\$43,569.05
	White Oak		5.8	MBF		
	Misc. Species 1	Pulpwood	73.0	Cords		
	Mixed Oak		368.0	Cords		
	<i>Red Oak</i>		319.0	<i>Cords</i>		
	<i>White Oak</i>		49.0	<i>Cords</i>		
	Red Maple		3.0	Cords		
	<i>Red Maple</i>	<i>Sawtimber</i>	0.3	<i>MBF</i>		
	<i>Red Maple</i>	<i>Pulpwood</i>	2.0	<i>Cords</i>		
Red Pine		1.0	Cords			
3	Red Oak	Sawtimber	91.6	MBF	20.7	\$36,457.75
	White Oak		4.8	MBF		
	Misc. Species 1	Pulpwood	62.0	Cords		
	Mixed Oak		308.0	Cords		
	<i>Red Oak</i>		267.0	<i>Cords</i>		
	<i>White Oak</i>		41.0	<i>Cords</i>		
	Red Maple		1.0	Cords		
	<i>Red Maple</i>	<i>Sawtimber</i>	0.2	<i>MBF</i>		
	<i>Red Maple</i>	<i>Pulpwood</i>	1.0	<i>Cords</i>		
Red Pine		1.0	Cords			
TOTAL:			374.6	MBF		
TOTAL:			1,447.0	Cords		

# Sale Specific Conditions & Requirements

**Sale Name: Tower Hill Oak**

**Sale Number: 72-028-18 Seq#: 2**

## 1 - Sale Area

### 1.2 - Boundaries

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

The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint, along with roads. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are unmarked and identified by unnamed forest roads (see Timber Sale Map).

## 2 - Timber Specifications

### 2.1 - Included Timber

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

Within Payment Unit(s) 1-3, cut all trees that are two (2) inches or more at DBH, except do not cut oak seedlings and saplings as described in spec 3.4.1.

#### 2.1.11 - Description of timber note (2/04)

Note that Misc. Species 1 = dead oak, which is designated for cutting.

### 2.2 - Utilization

#### 2.2.2 - Chipping required (2/18)

Payment Units 1-3 must be chip harvested to facilitate future silvicultural activities. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. If market conditions limit the practicality of chipping, tops and slash must be arranged in a way that will not inhibit future planting operations, as directed by the sale administrator. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter is still applicable (G. C. & R. 2.2).

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

Stump heights within the Sale Area shall not exceed 6 inches for all trees. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

## 3 - Payments

### 3.3 - Pre-measured Sales

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

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

### 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. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

Within the sale area, if more than 50% of the oak seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$250.00 per acre for all acreage within that specified portion of the sale area that was damaged.

## 4 - Transportation

### 4.1 - Construction

#### 4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

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

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

#### 4.1.11 - Permits (2/12)

The Purchaser will secure any necessary highway permits that may be required.

## 5 - Operations

### 5.1 - Notification

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

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

#### 5.1.3 - Well heads and natural gas pipelines (11/15)

The Purchaser is responsible for contacting the gas or pipeline company 5 days prior to operating equipment in the vicinity of well heads or natural gas pipelines. Contact BreitBurn at 1-888-250-1681.

### 5.2 - Conduct of Operations

#### 5.2.3 - Operating Restrictions

##### 5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit(s) 1-3, unless changed by written agreement, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps may include completing all road brushing before April 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

#### 5.2.37 - No decking areas (12/08)

No decking is allowed within oil/gas well pad sites without permission of the pipeline company.

### 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.

#### 5.4.2 - Skid trails (2/04)

Skid trails up and down slopes should be avoided. If however this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the sale administrator, seed, fertilizer, and mulch may also be required.

## 6 - Safety and Fire Prevention



## 6.2 - Signing

### 6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on the well site access road off Tower Hill Truck Rd prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

## 7 - Other Conditions

### 7.5 - Loss

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

The sale area has received damage from declining oak. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.



# TIMBER SALE MAP

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

Forest Management Unit Grayling	County Crawford	Mapped By Scott McClarren	Date 08/27/2018	Page 1	of 1
Township 25N	Range 04W	Section(s) and Subdivision(s) Sec 16, N1/2 NW, SENW, W1/2 NE	Scale 1:7,920		

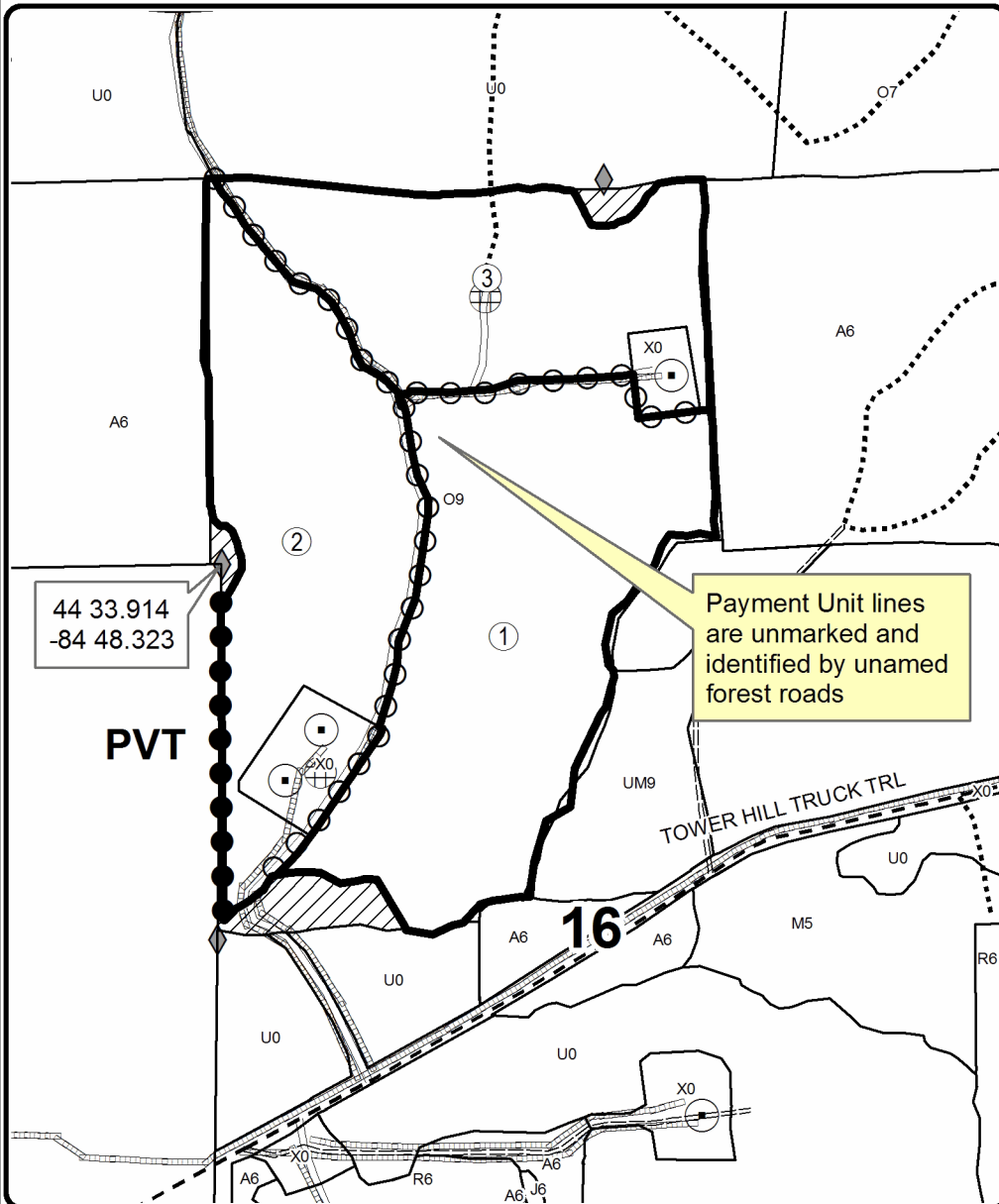
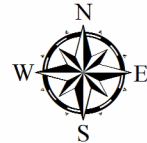
Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling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

PU	Acres
1	35
2	24.7
3	20.7

## Tower Hill Oak

### Compartment 190

80.4 Acres

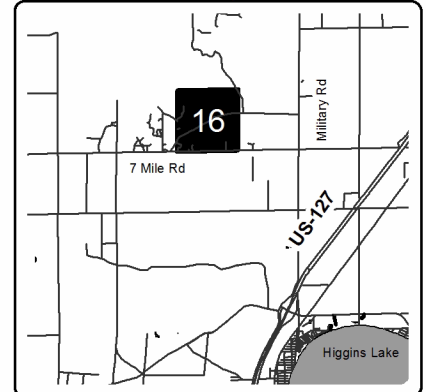


### Legend

- Against State (Red)
- Payment Unit
- Private Line (Blue)
- Retention Area
- Stand Boundaries
- Field Grade Corners
- PU\_Label
- Berms
- Oil & Gas Well Surface Locations
- Secondary Forest Road
- Forest Access Route
- Paved Road
- Gravel Road
- Temporary Management Access
- Pipeline

### Locator Map

1:200,000



## TIMBER SALE INFORMATION

### Collector Mix (72-050-17)

T25N, R04W, SEC. 32; T25N, R04W, SEC. 33; T25N, R04W, SEC. 34.  
Crawford County (Advertised Price \$260,778.75)

SALE NOTE: ATV and snowmobile trails go through and around many of the units. Chipping is required in Payment Units 5, 6, and 8. Oak wilt restriction applies.

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>
<b>Sawtimber</b>			
BI/R/Hybrid Oak	81.30	MBF	\$ 204.00 / MBF
Red Maple	2.50	MBF	\$ 74.00 / MBF
Red Oak	240.20	MBF	\$ 305.00 / MBF
Red Pine	476.10	MBF	\$ 119.00 / MBF
White Oak	58.20	MBF	\$ 93.00 / MBF
White Pine	100.90	MBF	\$ 57.00 / MBF
<b>Pulpwood</b>			
Balsam Fir	4.00	Cords	\$ 20.35 / Cord
Jack Pine	8.00	Cords	\$ 21.85 / Cord
Mixed Aspen	175.00	Cords	\$ 24.30 / Cord
Mixed Oak	1,090.00	Cords	\$ 24.45 / Cord
Red Maple	132.00	Cords	\$ 35.15 / Cord
Red Pine	885.00	Cords	\$ 42.60 / Cord
White Pine	957.00	Cords	\$ 30.75 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 7.17 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 \$13,039.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
  - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	10.8%
02	14.0%
03	12.6%
04	9.0%
05	12.1%
06	11.6%
07	19.1%
08	10.8%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2022.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Oak	Sawtimber	79.6	MBF	15.5	\$28,168.75
	White Oak		2.5	MBF		
	Mixed Oak	Pulpwood	118.0	Cords		
	<i>Red Oak</i>		114.0	<i>Cords</i>		
	<i>White Oak</i>		4.0	<i>Cords</i>		
	Red Maple		1.0	Cords		
	White Pine		24.0	Cords		
	2	Red Maple	Sawtimber	0.8		
Red Oak			58.4	MBF		
Red Pine			16.5	MBF		
White Oak			15.9	MBF		
White Pine			30.1	MBF		
Mixed Aspen		Pulpwood	78.0	Cords		
<i>B. T. Aspen</i>		<i>Sawtimber</i>	0.7	<i>MBF</i>		
<i>B. T. Aspen</i>		<i>Pulpwood</i>	77.0	<i>Cords</i>		
Mixed Oak			156.0	Cords		
<i>Red Oak</i>			111.0	<i>Cords</i>		
<i>White Oak</i>			45.0	<i>Cords</i>		
Red Maple			50.0	Cords		
Red Pine			22.0	Cords		
White Pine			162.0	Cords		
3		Red Maple	Sawtimber	0.7	MBF	19.8
	Red Oak		52.8	MBF		
	Red Pine		15.0	MBF		
	White Oak		14.3	MBF		
	White Pine		27.2	MBF		
	Mixed Aspen	Pulpwood	71.0	Cords		
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	0.7	<i>MBF</i>		
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	70.0	<i>Cords</i>		
	Mixed Oak		140.0	Cords		
	<i>Red Oak</i>		100.0	<i>Cords</i>		
	<i>White Oak</i>		40.0	<i>Cords</i>		
	Red Maple		45.0	Cords		
	Red Pine		19.0	Cords		
	White Pine		146.0	Cords		
4	BI/R/Hybrid Oak	Sawtimber	27.3	MBF	12.2	\$23,492.20
	Red Oak		5.2	MBF		
	Red Pine		29.5	MBF		
	White Oak		4.1	MBF		
	White Pine		2.0	MBF		
	Mixed Aspen	Pulpwood	25.0	Cords		
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	3.4	<i>MBF</i>		
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	5.0	<i>Cords</i>		
	<i>Quaking Aspen</i>		13.0	<i>Cords</i>		
	Mixed Oak		134.0	Cords		
	<i>BI/R/Hybrid Oak</i>		84.0	<i>Cords</i>		
	<i>Red Oak</i>		10.0	<i>Cords</i>		
	<i>White Oak</i>		40.0	<i>Cords</i>		
	Red Maple		15.0	Cords		
	Red Pine		139.0	Cords		
	White Pine		65.0	Cords		
5	BI/R/Hybrid Oak	Sawtimber	5.5	MBF	20.4	\$31,488.75
	Red Maple		1.0	MBF		
	Red Oak		7.7	MBF		
	Red Pine		128.4	MBF		
	White Oak		2.0	MBF		

**Description of Timber by Payment Unit (PU), con't**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE			
5 con't	Mixed Oak	Pulpwood	47.0	Cords					
	<i>BI/R/Hybrid Oak</i>		22.0	<i>Cords</i>					
	<i>Red Oak</i>		12.0	<i>Cords</i>					
	<i>White Oak</i>		13.0	<i>Cords</i>					
	Red Maple		6.0	Cords					
	Red Pine		261.0	Cords					
6	Red Pine	Sawtimber	148.4	MBF	27.3	\$30,164.65			
	White Pine		1.0	MBF					
	Balsam Fir	Pulpwood	4.0	Cords					
	Jack Pine		8.0	Cords					
	<i>Jack Pine</i>		3.0	<i>Cords</i>					
	<i>Scotch Pine</i>		5.0	<i>Cords</i>					
	Mixed Oak		3.0	Cords					
	<i>Northern Pin Oak</i>		3.0	<i>Cords</i>					
	Red Maple		6.0	Cords					
	Red Pine		216.0	Cords					
	White Pine		88.0	Cords					
	7		BI/R/Hybrid Oak	Sawtimber			48.5	MBF	34.6
		Red Oak	27.3				MBF		
Red Pine		8.2	MBF						
White Oak		17.9	MBF						
White Pine		40.6	MBF						
Mixed Oak		Pulpwood	448.0		Cords				
<i>BI/R/Hybrid Oak</i>			208.0		<i>Cords</i>				
<i>Red Oak</i>			83.0		<i>Cords</i>				
<i>White Oak</i>			157.0		<i>Cords</i>				
Red Maple			9.0		Cords				
Red Pine			27.0		Cords				
White Pine			472.0		Cords				
8		Red Oak	Sawtimber		9.2	MBF	22.3	\$28,065.80	
	Red Pine	130.1		MBF					
	White Oak	1.5		MBF					
	Mixed Oak	Pulpwood		44.0	Cords				
	<i>Northern Pin Oak</i>			5.0	<i>Cords</i>				
	<i>Red Oak</i>			36.0	<i>Cords</i>				
	<i>White Oak</i>			3.0	<i>Cords</i>				
	Red Pine			201.0	Cords				
	TOTAL:			959.2	MBF				
TOTAL:			3,250.0	Cords					

## Sale Specific Conditions & Requirements

**Sale Name: Collector Mix**

**Sale Number: 72-050-17 Seq#: 2**

### 1 - Sale Area

#### 1.2 - Boundaries

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

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, 7, and 8, cut all trees that are two (2) inches or more at DBH.

Within Payment Unit(s) 5 and 6, cut all trees that are one (1) inch or more at DBH.

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

Within Payment Unit(s) 4, cut all trees that are two (2) inches or more at DBH, except do not cut trees marked with green paint above and below stump height. There are only a few large oak marked to leave at the west edge of the unit.

#### 2.2 - Utilization

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

Payment Units 5, 6, and 8 must be chip harvested to facilitate subsequent planting operations. Do not chip 1/6 to 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter).

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

Stump heights within Payment Units 5, 6, and 8 shall not exceed 6 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. This is in order to facilitate planting operations.

### 3 - Payments

#### 3.3 - Pre-measured Sales

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

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

### 4 - Transportation

#### 4.1 - Construction

##### 4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

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

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

#### 4.1.11 - Permits (2/12)

The Purchaser will secure any necessary permits that may be required.

### 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 on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 10 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 5 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

#### 5.2.1 - Slash

##### 5.2.1.8 - Slash height (12/08)

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

#### 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

##### 5.2.3.4 - Oak wilt restriction (9/17)

In Payment Units 1-5, 7, and 8, unless changed by written agreement, cutting, skidding, hauling and brushing of access roads are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps include completing all road brushing before April 15th, clearing a tree-length buffer along uncut oak cover before April 15th or leaving an uncut buffer there until after July 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

##### 5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

##### 5.2.39 - ORV trail/route protection (12/12)

There are ORV trails and motorcycle trails in and around the sale area which are shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers. Do not run equipment down the ORV trail or motorcycle trail. Skidding across the trail or route may only occur in locations approved by the sale administrator.

##### 5.2.41 - Snowmobile trail protection (9/11)

There 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. The snowmobile trail may not be used for any timber sale operations. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level. In addition, any trees cut within 5 feet of the trail must have the stumps removed and be disposed of according to the direction of the Unit

Manager or his/her representative.

#### 5.4 - Soil Protection

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

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

### 6 - Safety and Fire Prevention

#### 6.2 - Signing

##### 6.2.1 - Road posting (9/09)

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

##### 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.

##### 6.2.3 - Recreational trail posting (2/10)

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





# TIMBER SALE MAP

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

Forest Management Unit Grayling	County Crawford	Mapped By Martell	Date 9/18/17	Page 1	of 2
Cruised By Martell and Foster					

Township 25N	Range 04W	Section(s) and Subdivision(s) Sec. 33 - E1/2NE, SW1/4NE, SE, E1/2SW, Sec.34 - NW1/4NW, SW1/4SW	Scale 1:15,840
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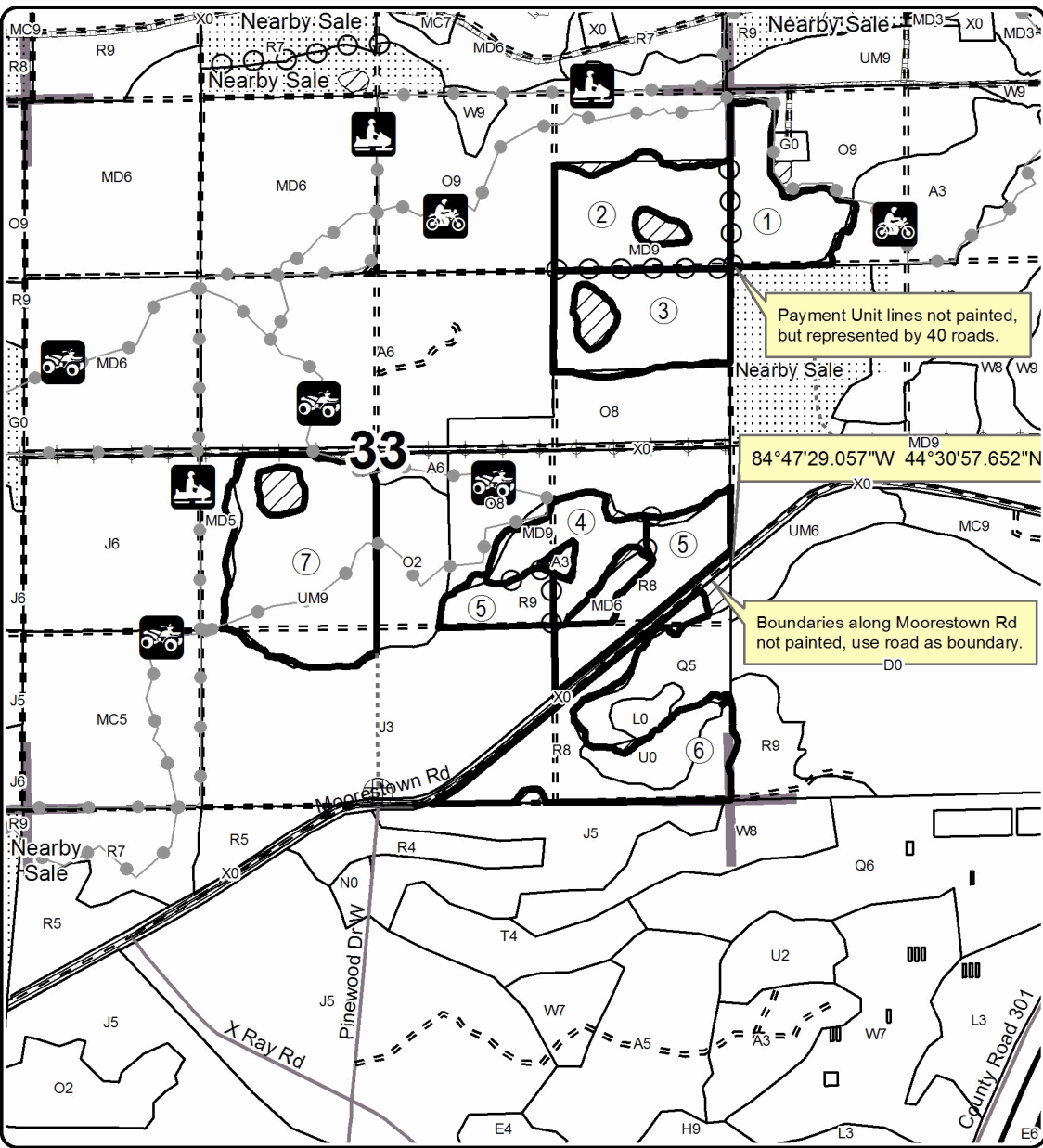
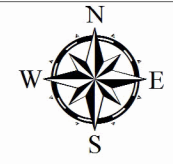
Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor		
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium		
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well		
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water				
G = Grass	MD = Mixed Deciduous	T = Tamarack					

PU	Acres	PU	Acres
1	15.5	5	20.4
2	21.9	6	27.3
3	19.8	7	34.6
4	12.2	8	22.3

## Collector Mix

### Compartments 192, 193, 194

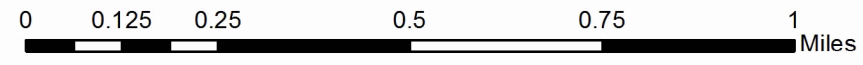
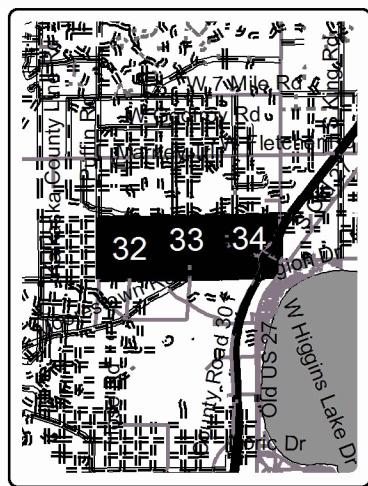
#### 174 Acres



### Legend

- Against State (Red)
- Payment Unit (Yellow)
- ▨ Retention Area
- Stand Boundaries
- Payment Unit
- Highway
- Paved Roads
- Gravel Roads
- Poor Dirt Roads
- Closed Roads
- Recreational Trail
- ⋯ Nearby Timber Sale
- Section Corners

Locator Map  
1:200,000





# TIMBER SALE MAP

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

Forest Management Unit Grayling		County Crawford	Mapped By Martell	Date 9/18/17	Page 2	of 2
Township 25N	Range 04W	Section(s) and Subdivision(s) Sec.32 - NW1/4SW1/4		Cruised By Martell and Foster		
				Scale 1:15,840		

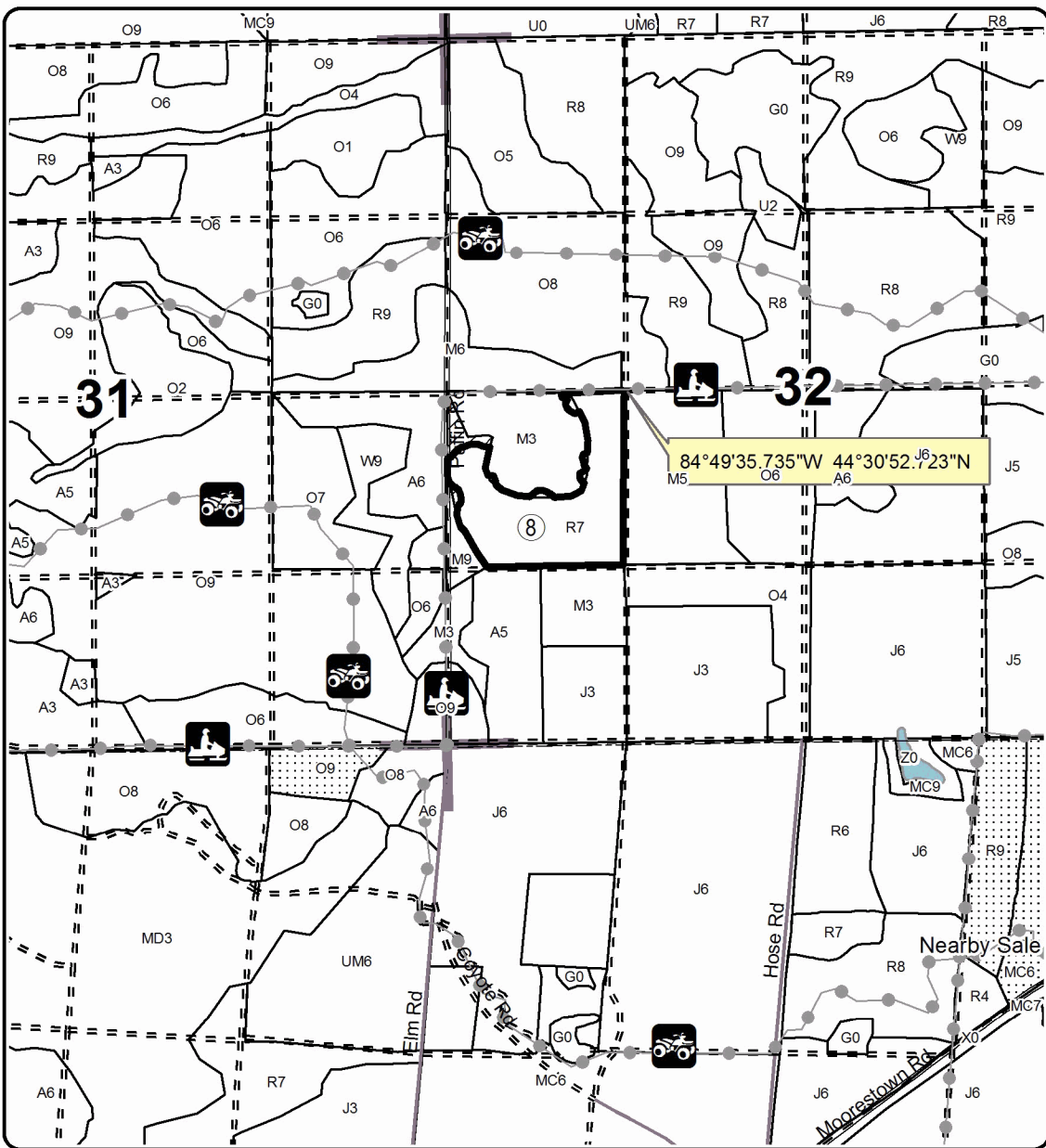
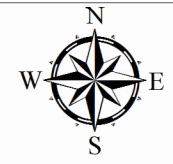
Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling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

PU	Acres	PU	Acres
1	15.5	5	20.4
2	21.9	6	27.3
3	19.8	7	34.6
4	12.2	8	22.3

## Collector Mix

### Compartments 192, 193, 194

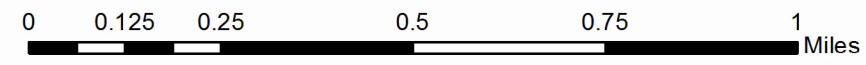
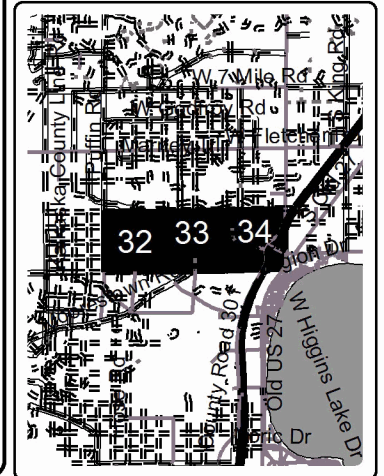
#### 174 Acres



### Legend

- Against State (Red)
- Payment Unit (Yellow)
- ▨ Retention Area
- Stand Boundaries
- Payment Unit
- Highway
- Paved Roads
- Gravel Roads
- Poor Dirt Roads
- Closed Roads
- Recreational Trail
- Section Corners

Locator Map  
1:200,000



**TIMBER SALE INFORMATION**

Conners Flat Year End (72-009-16)

T26N, R01W, SEC. 3.

Crawford County (Advertised Price \$44,473.85)

SALE NOTE: Access off Conners Flat Road and Conners Marsh Trail. The sale has two recreation areas, Midland to Mackinaw trail and Rainbow Bend Campground. Trail protection spec was added and hauling will be allowed on the portion of trail that co-exists with Conners Marsh Trail (two-track) as this is the only access to Payment Unit 1 (see 5.2.40). The hare spec was added and requires boundary line trees along the "Q" type to be pushed over where possible (see 5.2.4.7). If trees are too large to push over, then a 3 foot stump will be left and cut tree will be placed on stump. Bark beetle restrictions are also in place (see 5.2.3.6).

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>
<b>Sawtimber</b>		
BI/R/Hybrid Oak	20.70 MBF	\$ 204.00 / MBF
Red Pine	30.90 MBF	\$ 119.00 / MBF
<b>Pulpwood</b>		
Balsam Fir	22.00 Cords	\$ 20.35 / Cord
BI/R/Hybrid Oak	416.00 Cords	\$ 24.45 / Cord
Black Spruce	18.00 Cords	\$ 20.95 / Cord
Jack Pine	79.00 Cords	\$ 21.85 / Cord
Mixed Aspen	411.00 Cords	\$ 24.30 / Cord
Mixed Hardwood	156.00 Cords	\$ 35.15 / Cord
Red Pine	126.00 Cords	\$ 42.60 / Cord
White Pine	98.00 Cords	\$ 30.75 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 9.68 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 \$2,224.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
  - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	11.1%
02	32.0%
03	50.1%
04	6.8%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2021.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	BI/R/Hybrid Oak	Sawtimber	1.6	MBF	10.1	\$4,919.25
	Red Pine		4.5	MBF		
	Balsam Fir	Pulpwood	10.0	Cords		
	BI/R/Hybrid Oak		30.0	Cords		
	Black Spruce		12.0	Cords		
	Jack Pine		49.0	Cords		
	Mixed Aspen		21.0	Cords		
	<i>Quaking Aspen</i>		21.0	<i>Cords</i>		
	Mixed Hardwood		11.0	Cords		
	<i>Black Cherry</i>		1.0	<i>Cords</i>		
	<i>Red Maple</i>		10.0	<i>Cords</i>		
	Red Pine		6.0	Cords		
	White Pine		21.0	Cords		
	2	BI/R/Hybrid Oak	Sawtimber	6.9		
Red Pine			10.2	MBF		
Balsam Fir		Pulpwood	5.0	Cords		
BI/R/Hybrid Oak			142.0	Cords		
Black Spruce			2.0	Cords		
Jack Pine			12.0	Cords		
Mixed Aspen			128.0	Cords		
<i>Quaking Aspen</i>			128.0	<i>Cords</i>		
Mixed Hardwood			48.0	Cords		
<i>Black Cherry</i>			5.0	<i>Cords</i>		
<i>Paper Birch</i>			1.0	<i>Cords</i>		
<i>Red Maple</i>			42.0	<i>Cords</i>		
Red Pine			47.0	Cords		
White Pine			30.0	Cords		
3	BI/R/Hybrid Oak	Sawtimber	10.8	MBF	34.3	\$22,292.10
	Red Pine		16.2	MBF		
	Balsam Fir	Pulpwood	7.0	Cords		
	BI/R/Hybrid Oak		224.0	Cords		
	Black Spruce		4.0	Cords		
	Jack Pine		18.0	Cords		
	Mixed Aspen		202.0	Cords		
	<i>Quaking Aspen</i>		202.0	<i>Cords</i>		
	Mixed Hardwood		74.0	Cords		
	<i>Black Cherry</i>		7.0	<i>Cords</i>		
	<i>Paper Birch</i>		1.0	<i>Cords</i>		
	<i>Red Maple</i>		66.0	<i>Cords</i>		
	Red Pine		73.0	Cords		
	White Pine		47.0	Cords		
4	BI/R/Hybrid Oak	Sawtimber	1.4	MBF	6.6	\$3,041.05
	BI/R/Hybrid Oak	Pulpwood	20.0	Cords		
	Mixed Aspen		60.0	Cords		
	<i>B. T. Aspen</i>		51.0	<i>Cords</i>		
	<i>Quaking Aspen</i>		9.0	<i>Cords</i>		
	Mixed Hardwood		23.0	Cords		
	<i>Red Maple</i>		23.0	<i>Cords</i>		
TOTAL:			51.6	MBF		
TOTAL:			1,326.0	Cords		

## Sale Specific Conditions & Requirements

**Sale Name: Conners Flat Year End**

**Sale Number: 72-009-16 Seq#: 2**

### 1 - Sale Area

#### 1.2 - Boundaries

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

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint (2 blue painted markings). Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1-4, cut all trees that are two (2) inches or more at DBH, with the following exceptions:

- Within Payment Units 1, 2 and 3, do not cut any red pine or white pine greater than 18" at DBH.
- Within Payment Unit 4, do not cut any red pine, white pine, or white oak.

##### 2.1.11 - Description of timber note (2/04)

Note that there is a fair amount of wind thrown trees in the sale area. These trees were not included in the sale volume and are not Included Timber.

#### 2.2 - Utilization

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

Stump heights within Payment Unit(s) 1 shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. Stumps heights within Payment Units 2 - 4 shall not exceed 6 inches for all trees. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

### 3 - Payments

#### 3.3 - Pre-measured Sales

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

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract 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 merchantable trees. Within the sale area, if more than 20% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

### 4 - Transportation

#### 4.1 - Construction

##### 4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be chipped, utilized or otherwise dispersed throughout the sale. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into

the woods and not left in berms or windrows.

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

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

#### 4.1.11 - Permits (2/12)

The Purchaser will secure any necessary permits that may be required.

### 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 determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

##### 5.2.1.8 - Slash height (12/08)

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

#### 5.2.2 - Hazard Trees/Snags

##### 5.2.2.1 - Den trees (10/16)

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

#### 5.2.3 - Operating Restrictions

##### 5.2.3.6 - Bark beetle restriction (12/08)

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

#### 5.2.4 - Dead and Down Creation

##### 5.2.4.7 - Dead and down creation: hare, grouse, deer and other species (5/15)

To improve horizontal cover habitat for snowshoe hare, grouse, deer, and other species, the Purchaser is to push over red boundary line trees along the "Q" type (see Timber Sale Map). These trees should be tipped over with the root ball still attached so the base of the tree is suspended off the ground. The crown of the fallen tree should be at or near ground level after it is pushed over. If boundary line trees are too large to push over, the Purchaser can cut trees leaving a 3 foot tall stump and place the base of the tree on the cut stump.

#### 5.2.29 - Shrub protection (9/07)

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

various wildlife species.

#### 5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

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

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

#### 5.2.40 - Pathway protection (10/10)

The Midland to Mackinaw hiking trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers, unless told otherwise by the sale administrator. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway. Hauling can occur on Conners Marsh Trail as this is the only access to Payment Unit 1. Skidding across the trail may only occur in locations approved by the sale administrator.

### 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.

#### 5.4.6 - Wet area protection (5/10)

No harvesting operations, including skidding and felling, are to take place within the vernal pond areas or drainages. When harvesting occurs, there should be no disturbance to the vernal pond depression. All equipment, trees and tops should be kept out of this area. Within 100 feet of the pond, equipment should only be used when the soil is in a dry or frozen condition. Care must be taken by the Purchaser to identify and avoid operating in these areas of the timber sale.

## 6 - Safety and Fire Prevention

### 6.2 - Signing

#### 6.2.1 - Road posting (9/09)

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

#### 6.2.3 - Recreational trail posting (2/10)

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



# TIMBER SALE MAP

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

Sale Number	Year
72-009	16
Date	Page of
09/23/2016	1 1

Forest Management Unit	County	Mapped By	Barnes	Date	Page of	
Grayling	Crawford	Cruised By	Barnes	09/23/2016	1	1
Township	Range	Section(s) and Subdivision(s)	Scale			
26N	01W	Sec 3 - S1/2, SENE	1:15,840			

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

PU	Acres	PU	Acres
1	10.1	4	6.6
2	21.7		
3	34.3		

## Conners Flat Year End

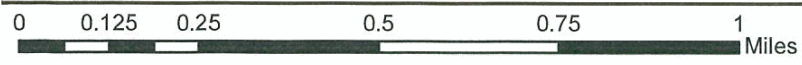
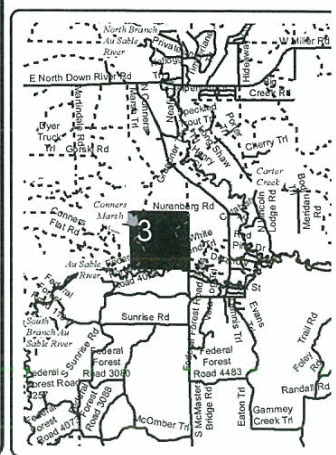
Compartment 283  
72.7 Acres



### Legend

- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)
- Section Corners
- Retention Area
- Stand Boundaries
- Paved Roads
- Gravel Roads
- Poor Dirt Roads
- Closed Roads
- Recreational Trail
- Streams
- Pipeline; Powerline
- State Forest Campgrounds
- Lakes and Rivers All

Locator Map  
1:200,000





**TIMBER SALE INFORMATION**

Kevin Pine (72-647-16)

T26N, R04W, SEC. 3.

Crawford County (Advertised Price \$28,142.00)

SALE NOTE: This sale is on non-certified land and there is a seasonal restriction that limits harvesting operations to dry summer months only.

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		
Northern Pin Oak	11.50 MBF	\$ 204.00 / MBF
Red Maple	3.40 MBF	\$ 74.00 / MBF
Red Pine	116.40 MBF	\$ 119.00 / MBF
Pulpwood		
Black Spruce	15.00 Cords	\$ 20.95 / Cord
Jack Pine	25.00 Cords	\$ 21.85 / Cord
Mixed Hardwood	55.00 Cords	\$ 35.15 / Cord
Northern Pin Oak	31.00 Cords	\$ 24.45 / Cord
Red Pine	181.00 Cords	\$ 42.60 / Cord
White Pine	14.00 Cords	\$ 30.75 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 26.81 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:**

- A bond in the amount of \$1,407.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- Cutting in any sale or unit without the required advance payment would be considered a trespass.
- Total payment must be paid in advance or according to the following schedule:
  - Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - The remainder is due before cutting begins.
  - Payment for each of the following units must be made before cutting begins in that unit:
 

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	100.0%
- If no cutting takes place, the 10% down payment will not be refunded.
- Operations on the contract issued will terminate on 12/31/2021.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Northern Pin Oak	Sawtimber	11.5	MBF	30.3	\$28,177.15
	Red Maple		3.4	MBF		
	Red Pine		116.4	MBF		
	Black Spruce	Pulpwood	15.0	Cords		
	Jack Pine		25.0	Cords		
	Mixed Hardwood		56.0	Cords		
	Northern Pin Oak		31.0	Cords		
	Red Pine		181.0	Cords		
	White Pine		14.0	Cords		
TOTAL:			131.3	MBF		
TOTAL:			322.0	Cords		

# Sale Specific Conditions & Requirements

**Sale Name: Kevin Pine**

**Sale Number: 72-647-16 Seq#: 2**

## 1 - Sale Area

### 1.2 - Boundaries

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

The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint, along with a road. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint, with the exception of the northern boundary, which is unpainted and identified by the forest road. 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. In addition, all red maple, aspen, jack pine, and paper birch are designated for cutting which meet minimum piece specifications in 2.2 - Utilization.

### 2.2 - Utilization

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

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is in order to facilitate military requirements. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

## 3 - Payments

### 3.3 - Pre-measured Sales

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

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

## 4 - Transportation

### 4.1 - Construction

#### 4.1.3 - Slash and earthen piles (8/04)

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

#### 4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

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

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

### 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 determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

#### 5.1.5 - National Guard notification (2/15)

This sale is upon lands utilized for training by the Michigan National Guard - Camp Grayling. A minimum of five (5) business days prior to opening this sale, the producer must request that the sale administrator contact the military for information regarding training plans that may impact sale operations.

### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

##### 5.2.1.12 - Slash for prescribed burning (1/05)

To facilitate prescribed burning, slash shall be moved at least 10 feet inside the sale boundary. Slash cannot be piled or placed near residual trees.

#### 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 are limited to dry summer months. This restriction is to reduce rutting and to scarify the soil.

##### 5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

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

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

### 5.4 - Soil Protection

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

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

## **6 - Safety and Fire Prevention**

### 6.2 - Signing

#### 6.2.1 - Road posting (9/09)

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

## **7 - Other Conditions**

### 7.10 - Certified Timber

#### 7.10.1 - Non-certified timber (2/16)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI

certified". The lands within this sale are managed for military training.



# TIMBER SALE MAP

This information provided by authority of Part 535, 1994 PA 451, as amended.

Sale Number	Year
72-647	16

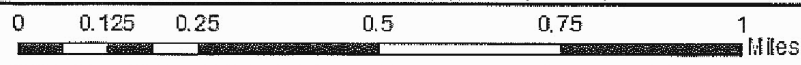
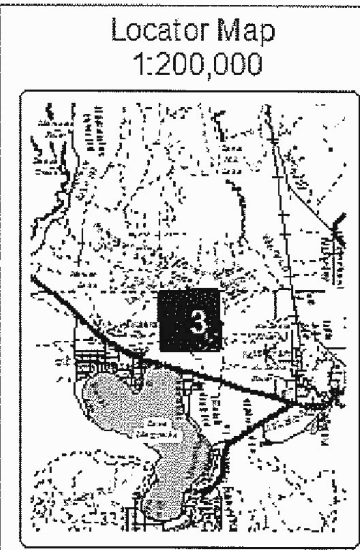
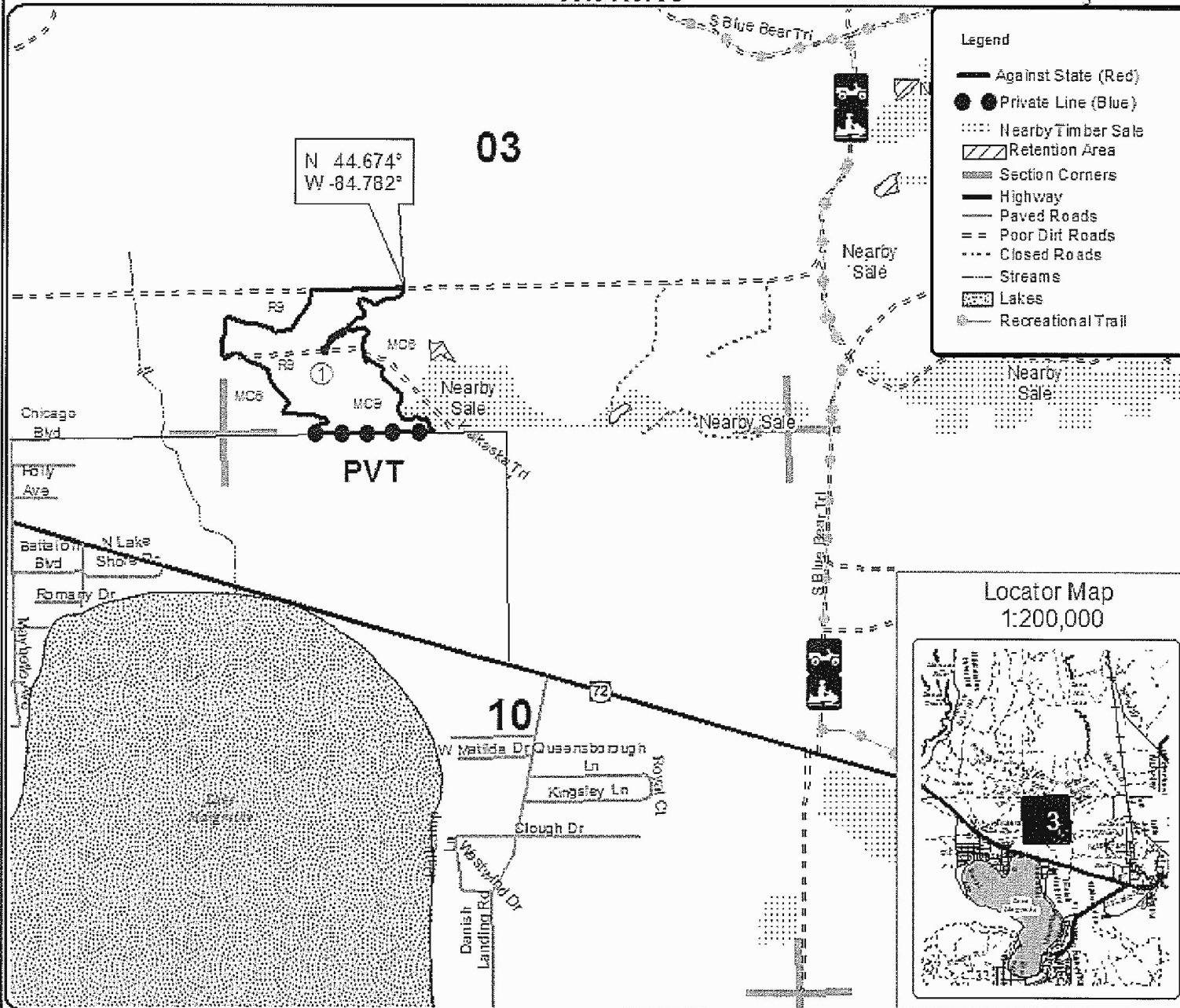
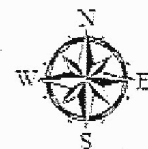
Forest Management Unit	County	Mapped By	Tweedale	Date	Page	of
Grayling Management Unit	Crawford	Cruised By	Hallfrisch & Tweedale	09/27/2016	1	1
Township	Range	Section(s) and Subdivisions(s)	Scale			
25N	04W	Sec. 3 S 1/2 SW	1:15,840			

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

**PU Acres**  
1 30.3

## Kevin Pine

Compartment 204  
30.3 Acres





Kevin Pine (72-647-16)  
T26N, R04W, SEC. 3; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on August 27, 2019, 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/UNIT</u>
<b>Sawtimber</b>			
Northern Pin Oak	11.50 MBF	\$ 204.00/MBF	\$ _____
Red Maple	3.40 MBF	\$ 74.00/MBF	\$ _____
Red Pine	116.40 MBF	\$ 119.00/MBF	\$ _____
<b>Pulpwood</b>			
Black Spruce	15.00 Cords	\$ 20.95/Cord	\$ _____
Jack Pine	25.00 Cords	\$ 21.85/Cord	\$ _____
Mixed Hardwood	55.00 Cords	\$ 35.15/Cord	\$ _____
Northern Pin Oak	31.00 Cords	\$ 24.45/Cord	\$ _____
Red Pine	181.00 Cords	\$ 42.60/Cord	\$ _____
White Pine	14.00 Cords	\$ 30.75/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 26.81 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**



Collector Mix (72-050-17)

T25N, R04W, SEC. 32; T25N, R04W, SEC. 33; T25N, R04W, SEC. 34; Crawford

In response to the notice of sale to be held 9:00 a.m. (local time) on August 27, 2019, 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/UNIT</u>
<b>Sawtimber</b>			
Bl/R/Hybrid Oak	81.30 MBF	\$ 204.00/MBF	\$ _____
Red Maple	2.50 MBF	\$ 74.00/MBF	\$ _____
Red Oak	240.20 MBF	\$ 305.00/MBF	\$ _____
Red Pine	476.10 MBF	\$ 119.00/MBF	\$ _____
White Oak	58.20 MBF	\$ 93.00/MBF	\$ _____
White Pine	100.90 MBF	\$ 57.00/MBF	\$ _____
<b>Pulpwood</b>			
Balsam Fir	4.00 Cords	\$ 20.35/Cord	\$ _____
Jack Pine	8.00 Cords	\$ 21.85/Cord	\$ _____
Mixed Aspen	175.00 Cords	\$ 24.30/Cord	\$ _____
Mixed Oak	1,090.00 Cords	\$ 24.45/Cord	\$ _____
Red Maple	132.00 Cords	\$ 35.15/Cord	\$ _____
Red Pine	885.00 Cords	\$ 42.60/Cord	\$ _____
White Pine	957.00 Cords	\$ 30.75/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 7.17 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

Tower Hill Oak (72-028-18)  
T25N, R04W, SEC. 16; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on August 27, 2019, 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/UNIT</u>
<b>Sawtimber</b>			
Red Oak	355.80 MBF	\$ 305.00/MBF	\$ _____
White Oak	18.80 MBF	\$ 93.00/MBF	\$ _____
<b>Pulpwood</b>			
Misc. Species 1	239.00 Cords	\$ 7.50/Cord	\$ _____
Mixed Oak	1,199.00 Cords	\$ 24.45/Cord	\$ _____
Red Maple	7.00 Cords	\$ 35.15/Cord	\$ _____
Red Pine	2.00 Cords	\$ 42.60/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 9.07 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

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

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

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  - 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**

Conners Flat Year End (72-009-16)  
T26N, R01W, SEC. 3; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on August 27, 2019, 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/UNIT</u>
<b>Sawtimber</b>			
BI/R/Hybrid Oak	20.70 MBF	\$ 204.00/MBF	\$ _____
Red Pine	30.90 MBF	\$ 119.00/MBF	\$ _____
<b>Pulpwood</b>			
Balsam Fir	22.00 Cords	\$ 20.35/Cord	\$ _____
BI/R/Hybrid Oak	416.00 Cords	\$ 24.45/Cord	\$ _____
Black Spruce	18.00 Cords	\$ 20.95/Cord	\$ _____
Jack Pine	79.00 Cords	\$ 21.85/Cord	\$ _____
Mixed Aspen	411.00 Cords	\$ 24.30/Cord	\$ _____
Mixed Hardwood	156.00 Cords	\$ 35.15/Cord	\$ _____
Red Pine	126.00 Cords	\$ 42.60/Cord	\$ _____
White Pine	98.00 Cords	\$ 30.75/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 9.68 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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\_\_\_\_\_ Full-time Employees

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

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

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

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

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