



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #6370

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on April 16, 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:

Howes Aspen (72-032-18) / T27N, R04W, SEC. 10, NENW,S1/2NW,N1/2SW.

Crawford County, Advertised Price \$78,114.30, 98.3 Acres, Aspen, Hardwood.

SALE NOTE: Access from Howes Lake Road.

Comp 215 Pine (72-017-17) / T28N, R03W, SEC. 20, SENE,E1/2SE.

T28N, R03W, SEC. 29, NENE.

Crawford County, Advertised Price \$60,354.95, 60.9 Acres, Red Pine, Hardwood.

SALE NOTE: Final harvest and thinning of red pine with a small stand of scotch pine.

Porkie Mix (72-029-17) / T27N, R04W, SEC. 12, NESW,SWSE.

T27N, R04W, SEC. 13, NWNE,SENE.

Crawford County, Advertised Price \$34,710.15, 41.1 Acres, Aspen, Hardwood.

SALE NOTE: Portions of the dual #7 Snowmobile Trail/Shore to Shore equestrian trail will be needed to access the sale. Oak wilt restrictions will apply where there is adjacent residual oak.

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.

Aspen With Acorns Mix (72-049-17) / T27N, R04W, SEC. 13, S1/2NW,NWNW,SW,NWSE.

T27N, R04W, SEC. 14, E1/2NE.

Crawford County, Advertised Price \$153,558.05, 159.0 Acres, Hardwood, Aspen.

SALE NOTE: Oak wilt restrictions apply to Payment Units 2 and 3. An ORV Route borders the west edge of Payment Unit 1. The sale is on level to steep terrain. Approximately 17 acres in the southeast of Payment Unit 1 have 15% slopes and 8 acres in the northwest of Payment Unit 2 have slopes exceeding 20%.

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.

Kitten Eggs (72-048-16) / T25N, R03W, SEC. 11, N1/2NW,SENW,S1/2NE,NESW.

Crawford County, Advertised Price \$35,702.45, 100.1 Acres, Jack Pine, Red Pine.

SALE NOTE: Snowmobile trail 489 runs between Payment Units 2 and 3, and is adjacent to Payment Units 2 and 4. The sale contains oak wilt restrictions.

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

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 April 16, 2019. For further information concerning this sale, contact Tom Barnes 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 or by completing the hardcopy Bid Form found in the Timber Sale Prospectus. Hardcopy Bid Forms shall be manually signed in ink. Registration in OLB is considered your 'signature' for all bids submitted thru that system. Bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding and all fill-in blanks must be completed. If erasures or other changes appear on the hardcopy Bid Form, each erasure or change must be initialed by the person signing the bid.

4. Submission of Sealed Bids (5/16)

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

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

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

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

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

6. Award of Contract (1/11)

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

7. Down Payment (1/11)

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

8. Performance Security (1/11)

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

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

9. Timber Sale Contract (7/18)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

DAN EICHINGER
Director

TIMBER SALE INFORMATION

Howes Aspen (72-032-18)

T27N, R04W, SEC. 10.

Crawford County (Advertised Price \$78,114.30)

SALE NOTE: Access from Howes Lake Road.

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 & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
BI/R/Hybrid Oak	41.60 MBF	\$ 203.00 / MBF
Pulpwood		
B. T. Aspen	1,716.00 Cords	\$ 24.00 / Cord
Mixed Hardwood	523.00 Cords	\$ 33.60 / Cord
Mixed Oak	424.00 Cords	\$ 21.75 / Cord
Red Pine	26.00 Cords	\$ 39.55 / Cord
White Pine	24.00 Cords	\$ 27.60 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 12.16 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 \$3,906.00 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	21.1%
02	25.2%
03	22.8%
04	30.9%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2021.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	BI/R/Hybrid Oak	Sawtimber	5.9	MBF	21.2	\$16,494.85
	B. T. Aspen	Pulpwood	388.0	Cords		
	Mixed Hardwood		115.0	Cords		
	<i>Sugar Maple</i>	<i>Sawtimber</i>	0.8	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	10.0	<i>Cords</i>		
	<i>Paper Birch</i>		7.0	<i>Cords</i>		
	<i>Red Maple</i>		87.0	<i>Cords</i>		
	<i>Sugar Maple</i>		9.0	<i>Cords</i>		
	Mixed Oak		79.0	Cords		
	<i>BI/R/Hybrid Oak</i>		79.0	<i>Cords</i>		
	Red Pine		6.0	Cords		
	<i>Red Pine</i>	<i>Sawtimber</i>	1.1	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	4.0	<i>Cords</i>		
	White Pine		6.0	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	0.4	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	5.0	<i>Cords</i>		
2	BI/R/Hybrid Oak	Sawtimber	19.9	MBF	24.4	\$19,705.90
	B. T. Aspen	Pulpwood	371.0	Cords		
	Mixed Hardwood		122.0	Cords		
	<i>Sugar Maple</i>	<i>Sawtimber</i>	1.6	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	8.0	<i>Cords</i>		
	<i>Paper Birch</i>		5.0	<i>Cords</i>		
	<i>Red Maple</i>		96.0	<i>Cords</i>		
	<i>Sugar Maple</i>		10.0	<i>Cords</i>		
	Mixed Oak		107.0	Cords		
	<i>BI/R/Hybrid Oak</i>		102.0	<i>Cords</i>		
	<i>White Oak</i>		5.0	<i>Cords</i>		
	Red Pine		5.0	Cords		
	<i>Red Pine</i>	<i>Sawtimber</i>	0.9	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	3.0	<i>Cords</i>		
	White Pine		5.0	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	0.3	<i>MBF</i>		
<i>White Pine</i>	<i>Pulpwood</i>	4.0	<i>Cords</i>			
3	BI/R/Hybrid Oak	Sawtimber	6.4	MBF	23.0	\$17,821.25
	B. T. Aspen	Pulpwood	421.0	Cords		
	Mixed Hardwood		124.0	Cords		
	<i>Sugar Maple</i>	<i>Sawtimber</i>	0.9	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	11.0	<i>Cords</i>		
	<i>Paper Birch</i>		7.0	<i>Cords</i>		
	<i>Red Maple</i>		94.0	<i>Cords</i>		
	<i>Sugar Maple</i>		10.0	<i>Cords</i>		
	Mixed Oak		85.0	Cords		
	<i>BI/R/Hybrid Oak</i>		85.0	<i>Cords</i>		
	Red Pine		6.0	Cords		
	<i>Red Pine</i>	<i>Sawtimber</i>	1.2	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	4.0	<i>Cords</i>		
	White Pine		6.0	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	0.4	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	5.0	<i>Cords</i>		
4	BI/R/Hybrid Oak	Sawtimber	9.4	MBF	29.7	\$23,206.40
	B. T. Aspen	Pulpwood	536.0	Cords		
	Mixed Hardwood		162.0	Cords		
	<i>Sugar Maple</i>	<i>Sawtimber</i>	1.2	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	14.0	<i>Cords</i>		
	<i>Paper Birch</i>		10.0	<i>Cords</i>		
	<i>Red Maple</i>		122.0	<i>Cords</i>		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
4 con't	<i>Sugar Maple</i>	<i>Pulpwood</i>	14.0	<i>Cords</i>		
	Mixed Oak		111.0	Cords		
	<i>BI/R/Hybrid Oak</i>		111.0	<i>Cords</i>		
	Red Pine		9.0	Cords		
	<i>Red Pine</i>	<i>Sawtimber</i>	1.5	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	6.0	<i>Cords</i>		
	White Pine		8.0	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	0.4	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	7.0	<i>Cords</i>		
TOTAL:			41.6	MBF		
TOTAL:			2,672.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Howes Aspen

Sale Number: 72-032-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint, along with a road. The east sale boundary line against private property is unmarked and identified by Howes Lake Rd. 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. Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

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

3.4.2 - Special Protection Trees (4/14)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are marked with green paint. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$250.00 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

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.

4.1.11 - 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.

5.2 - 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, no exceptions (1/18)

Within Payment Unit(s) 1-4, 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. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

5.2.4 - Dead and Down Creation

5.2.4.4 - Dead and down creation, grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 1-4, leave one, 12" or larger diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably a hardwood species such as oak or maple or if no hardwoods are present, a pine species (white or red). These trees will be evenly scattered throughout the unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles. This can be an unmerchantable piece or a full tree.

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.

5.2.40 - Pathway protection (10/10)

The Shore to Shore is a horse trail is located on the haul route (Batterson Road) and shown on the Timber Sale Map. Do not haul wood along trail route during scheduled trail rides. The sale administrator will provide a minimum of two weeks notice when scheduled trail rides are to occur.

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 Batterson 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.



TIMBER SALE MAP

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

Sale Number	Year
72 - 032	18

Forest Management Unit Grayling	County Crawford	Mapped By Scott McClarren	Date 09/20/2018	Page 1	of 1
Township 27N	Range 04W	Section(s) and Subdivision(s) Sec. 10, NENW, S1/2 NW, N1/2 SW	Scale 1:15,840		

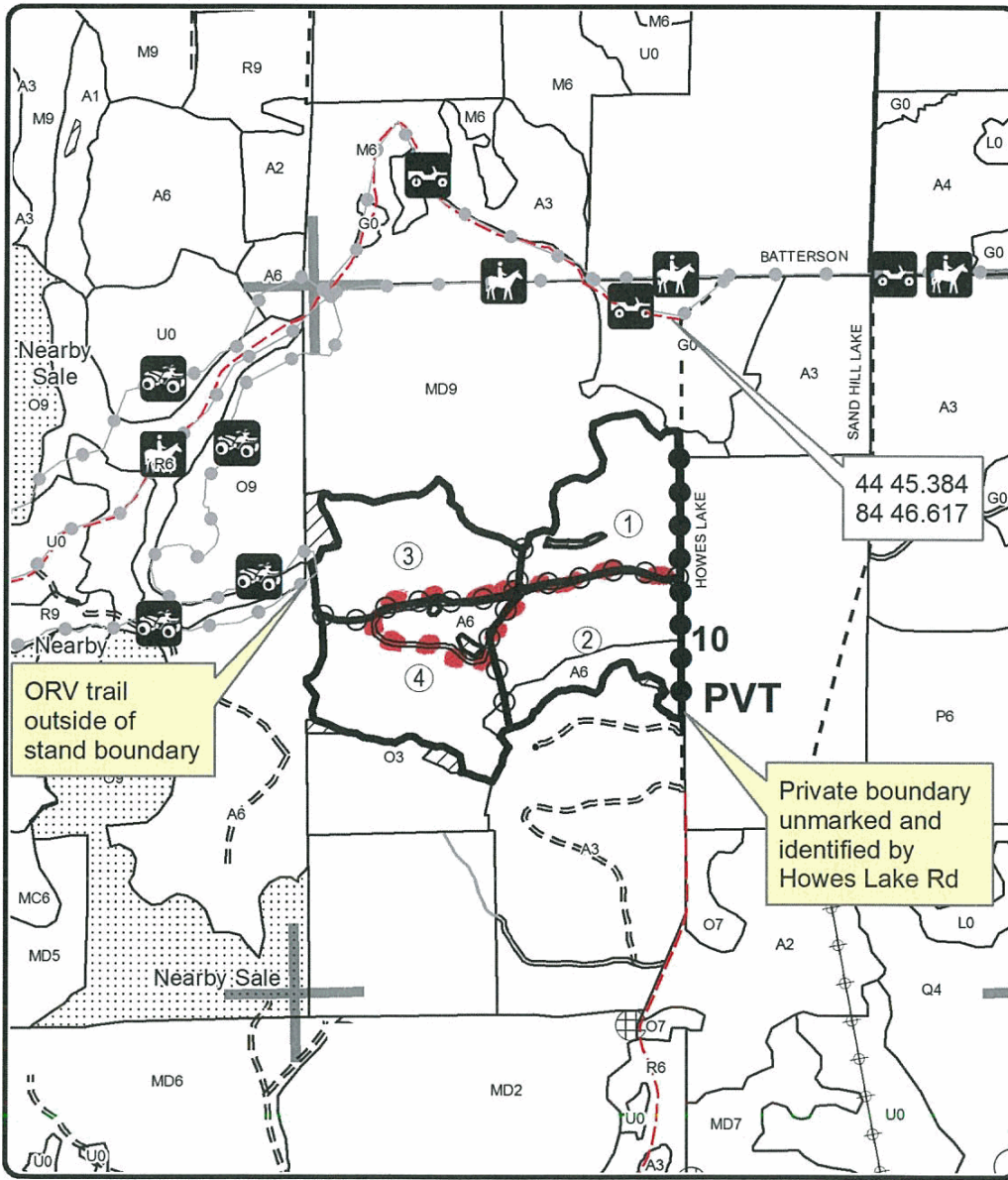
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	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	21.2	4	29.7
2	24.4		
3	23		

Howes Aspen

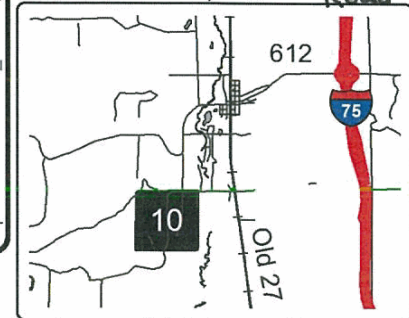
Compartment 207

98.3 Acres



- Against State (Red)
- Payment Unit (Yellow)
- Private Line
- Retention Area (Red)
- Stand Boundaries
- Nearby Timber Sales
- Secondary Forest Road
- Forest Access Route
- Paved Road
- Gravel Road
- County Road - Seasonal
- Private
- Powerline
- Section Corners
- Horse Trails
- ORV Routes
- ORV Trails
- Berms
- PU_Label
- Temporary Management Access Road

1:200,000



TIMBER SALE INFORMATION

Comp 215 Pine (72-017-17)

T28N, R03W, SEC. 20; T28N, R03W, SEC. 29.
Crawford County (Advertised Price \$60,354.95)

SALE NOTE: Final harvest and thinning of red pine with a small stand of scotch pine.

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 & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Red Pine	220.20 MBF	\$ 112.00 / MBF
Pulpwood		
Black Cherry	2.00 Cords	\$ 33.60 / Cord
Quaking Aspen	2.00 Cords	\$ 24.00 / Cord
Red Pine	857.00 Cords	\$ 39.55 / Cord
Scotch Pine	68.00 Cords	\$ 24.75 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 11.79 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 \$3,018.00 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 10% down payment will be credited towards the first unit cut.
 - 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	45.4%
02	51.9%
03	2.7%
- 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	Red Pine	Sawtimber	86.0	MBF	26.5	\$27,389.95
	Red Pine	Pulpwood	449.0	Cords		
2	Red Pine	Sawtimber	134.2	MBF	25.9	\$31,306.75
	Black Cherry	Pulpwood	2.0	Cords		
	Quaking Aspen		2.0	Cords		
	<i>Quaking Aspen</i>	<i>Sawtimber</i>	0.7	<i>MBF</i>		
	<i>Quaking Aspen</i>	<i>Pulpwood</i>	1.0	<i>Cords</i>		
	Red Pine		408.0	Cords		
	Scotch Pine		1.0	Cords		
	<i>Scotch Pine</i>		1.0	<i>Cords</i>		
3	Scotch Pine	Pulpwood	67.0	Cords	8.5	\$1,658.25
	<i>Scotch Pine</i>	<i>Sawtimber</i>	1.2	<i>MBF</i>		
	<i>Scotch Pine</i>	<i>Pulpwood</i>	65.0	<i>Cords</i>		
TOTAL:			220.2	MBF		
TOTAL:			929.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Comp 215 Pine

Sale Number: 72-017-17 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 paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are 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 & 3, cut all trees that are two (2) inches or more at DBH, regardless of merchantability.

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.

2.2 - Utilization

2.2.2 - Chipping required (5/14)

Payment Units 1 & 3 must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. 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. This is in order to facilitate planting operations.

2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited within Payment Unit(s) 2. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

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 chipped, utilized or otherwise removed from 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 chipped, utilized or otherwise removed from the sale. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge or utilized in road barriers as described in Spec 4.1.7 - Road Closure. 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 at the road entrance. These roads must be rendered impassable to cars and trucks. Stumps from road building and landing construction can be reserved to block any newly constructed roads upon completion of the sale. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary highway and county road 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 a Payment Unit 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.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.10 - No slash in openings (5/10)

No brush or logging debris is to be left in the maintained wildlife opening which is indicated by G0 on the Timber Sale Map. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 2, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.3.6 - Bark beetle restriction (12/08)

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

5.2.32 - 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.

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 Peterson 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.



TIMBER SALE MAP

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

Forest Management Unit Grayling		County Crawford	Mapped By Sarah Itchue	Date 10/08/2018	Page 1	of 1
Township 28N	Range 3W	Section(s) and Subdivision(s) Section 20 SENE, E1/2SE, Section 29 NENE		Scale 1:15,840		

Cover Type

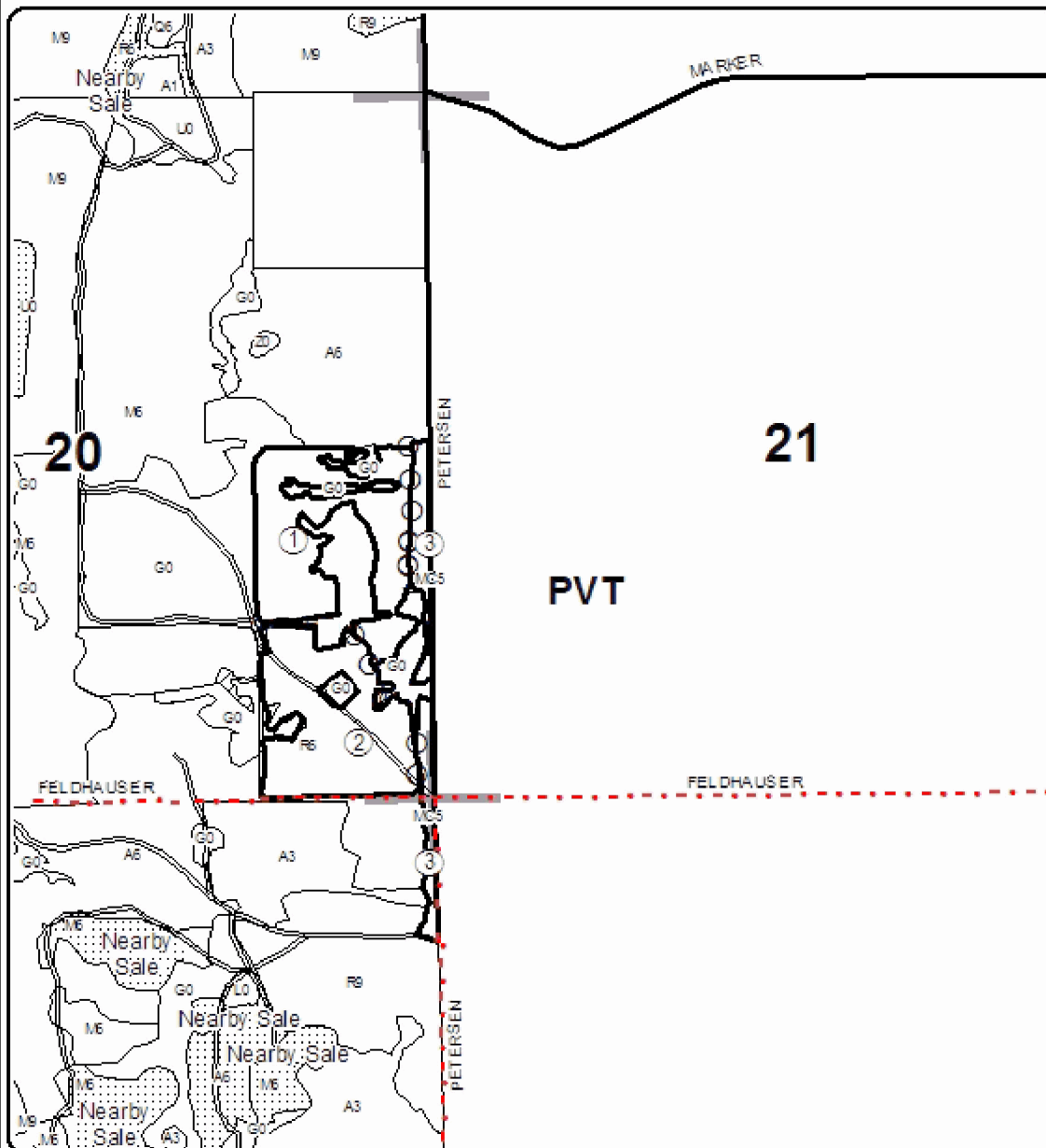
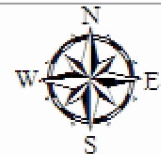
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine
E = Swamp Hdwoods	M = Mpl, Bch, Bich	R = Red Pine	X = Non Stocked
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 = Seeding Sapling Poor	6 = Pole Timber Well
2 = Seeding Sapling Medium	7 = Saw Timber Poor
3 = Seeding Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

PU	Acres
1	26.5
2	25.9
3	8.5

Comp 215 Pine
Compartment 215
60.9 Acres



Legend

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

TIMBER SALE INFORMATION

Porkie Mix (72-029-17)

T27N, R04W, SEC. 12; T27N, R04W, SEC. 13.
Crawford County (Advertised Price \$34,710.15)

SALE NOTE: Portions of the dual #7 Snowmobile Trail/Shore to Shore equestrian trail will be needed to access the sale. Oak will restrictions will apply where there is adjacent residual oak.

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 & SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>
Sawtimber			
Quaking Aspen	108.90	MBF	\$ 79.00 / MBF
Red Oak	23.20	MBF	\$ 280.00 / MBF
Red Pine	48.70	MBF	\$ 112.00 / MBF
Pulpwood			
Jack Pine	47.00	Cords	\$ 19.35 / Cord
Mixed Aspen	135.00	Cords	\$ 24.00 / Cord
Mixed Hardwood	128.00	Cords	\$ 33.60 / Cord
Mixed Oak	71.00	Cords	\$ 21.75 / Cord
Red Pine	85.00	Cords	\$ 39.55 / Cord
White Pine	29.00	Cords	\$ 27.60 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 19.14 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 \$1,736.00 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	1.6%
02	43.7%
03	54.7%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2021.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Pine	Sawtimber	1.3	MBF	2.0	\$541.10
	Red Pine	Pulpwood	10.0	Cords		
2	Quaking Aspen	Sawtimber	106.4	MBF	18.5	\$15,174.90
	Red Oak		0.7	MBF		
	Red Pine		0.8	MBF		
	Mixed Aspen	Pulpwood	115.0	Cords		
	<i>Quaking Aspen</i>		<i>115.0</i>	<i>Cords</i>		
	Mixed Hardwood		81.0	Cords		
	<i>Beech</i>	<i>Sawtimber</i>	<i>0.7</i>	<i>MBF</i>		
	<i>Paper Birch</i>		<i>0.5</i>	<i>MBF</i>		
	<i>Red Maple</i>		<i>3.6</i>	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	<i>15.0</i>	<i>Cords</i>		
	<i>Paper Birch</i>		<i>3.0</i>	<i>Cords</i>		
	<i>Red Maple</i>		<i>53.0</i>	<i>Cords</i>		
	<i>Sugar Maple</i>		<i>1.0</i>	<i>Cords</i>		
	Mixed Oak		2.0	Cords		
	<i>Red Oak</i>		<i>2.0</i>	<i>Cords</i>		
	Red Pine		4.0	Cords		
	White Pine		29.0	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	<i>1.8</i>	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	<i>25.0</i>	<i>Cords</i>		
	3	Quaking Aspen	Sawtimber	2.5		
Red Oak			22.5	MBF		
Red Pine			46.6	MBF		
Jack Pine		Pulpwood	47.0	Cords		
Mixed Aspen			20.0	Cords		
<i>B. T. Aspen</i>			<i>6.0</i>	<i>Cords</i>		
<i>Quaking Aspen</i>			<i>14.0</i>	<i>Cords</i>		
Mixed Hardwood			47.0	Cords		
<i>Red Maple</i>		<i>Sawtimber</i>	<i>1.4</i>	<i>MBF</i>		
<i>Black Cherry</i>		<i>Pulpwood</i>	<i>1.0</i>	<i>Cords</i>		
<i>Red Maple</i>			<i>43.0</i>	<i>Cords</i>		
Mixed Oak			69.0	Cords		
<i>White Oak</i>		<i>Sawtimber</i>	<i>6.7</i>	<i>MBF</i>		
<i>Red Oak</i>		<i>Pulpwood</i>	<i>43.0</i>	<i>Cords</i>		
<i>White Oak</i>			<i>13.0</i>	<i>Cords</i>		
Red Pine			71.0	Cords		
TOTAL:			180.8	MBF		
TOTAL:			495.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Porkie Mix

Sale Number: 72-029-17 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

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

2 - Timber Specifications

2.1 - Included Timber

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

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

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

Within Payment Unit(s) 1, all trees which meet minimum piece specifications in 2.2 Utilization, within designated plantation rows are designated for cutting. Designated plantation rows are identified by double orange slashes on the end trees and single orange slashes on trees at intervals in between. Outside of those designated rows, individual trees are designated for cutting when marked with orange X's. In addition, south of the two-track within the unit, cut all trees greater than two (2) inches at DBH.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within Payment Unit 1 shall not exceed 6 inches for all trees. Stump heights within Payment Units 2 and 3 shall not exceed 12 inches for trees greater than 10 inches DBH and 6 inches for trees smaller than 10 inches DBH. 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 undesigned live merchantable trees which are cut or injured.

No damage is acceptable to merchantable trees. Within Payment Unit 1, if more than 10% 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

4.1.3 - 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 utilized or dispersed into 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 chipped, utilized or distributed throughout the sale area. 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, logs, or earth. Stumps and brush may need to be placed along the remainder of the trail. 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.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.13 - Dispose of slash as directed (12/05)

Slash is to be disposed of as directed by the sale administrator (i.e. flattening taller slash piles near the snowmobile trail).

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

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

5.2.3.4 - Oak wilt restriction (9/17)

Within Payment Unit(s) 2 and 3, 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.

5.2.3.6 - 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

5.2.4.4 - Dead and down creation, grouse (8/13)

To encourage grouse and other wildlife, in Payment Unit(s) 2, and the eastern third of Payment Unit 3, leave one, 8" diameter or larger log-length (8 foot minimum) piece on the ground for every 2 acres. These will be evenly scattered throughout the units, except avoid placement within 200 feet of the Snowmobile Trail.

5.2.32 - Decking/landing restoration (9/13)

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

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

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

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

The Frederic ORV Route is a designated motorized recreational trail within the cleared corridor of Old 27 and is shown on the Timber Sale Map. Where the haul route crosses the trail, do not damage the carsonite trail marker posts, and maintain a rut-free zone daily.

5.2.40 - Pathway protection (10/10)

The Shore to Shore trail is a hiking and equestrian trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. 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. Skidding across the trail may only occur in locations approved by the sale administrator. No decking of forest products will be permitted along the trail.

5.2.41 - Snowmobile trail protection (9/11)

The #7 Trail 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. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31 without prior written approval of Unit Manager. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. Maintain a 20-foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. All stumps within 20 feet of the snowmobile trail must be cut at ground level. No decking of forest products will be permitted along the snowmobile trail.

5.2.43 - Opening protection (12/08)

No activities are permitted in openings marked on the Timber Sale Map with the letter "G". Any damage to the openings shall be repaired according to specifications of the Unit Manager or his/her representative.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which 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

6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on the #7 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. If the dual Shore-to-Shore equestrian trail is used outside of the snowmobile season, the same caution signing must be maintained. 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 Frederic ORV Route (if the haul route crosses it) prior to beginning operations. The trail must be posted at appropriate distances from the haul route intersection 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.

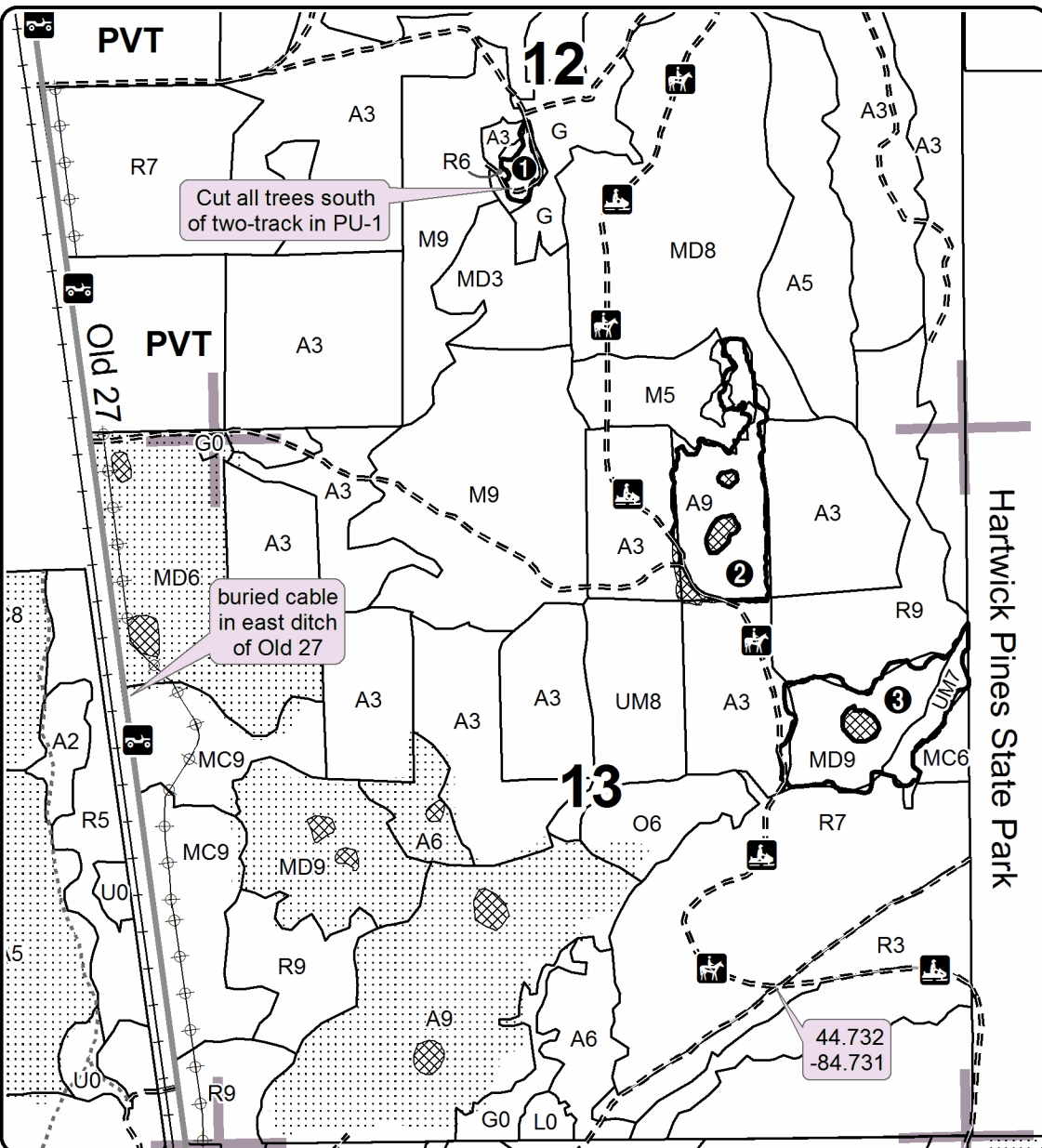
Sale Number	Year
72-029	17

Forest Management Unit Grayling	County Crawford	Mapped By Schmid	Date 08/11/17	Page 1	of 1
Township 27N	Range 4W	Section(s) and Subdivision(s) Sec 12: NESW, SWSE; Sec 13: NWNE, SENE, NESE	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			

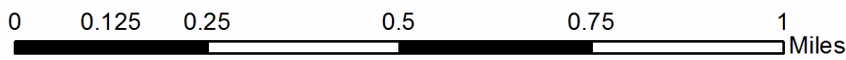
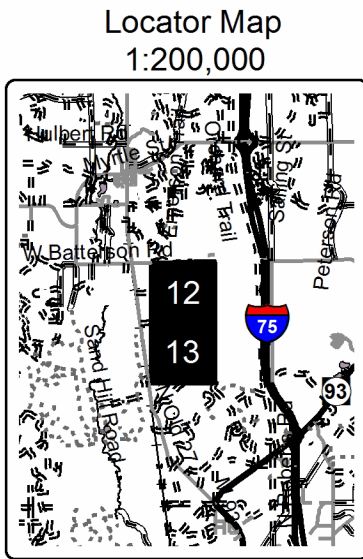
PU	Acres
1	2.0
2	18.5
3	20.6

Porkie Mix Compartment 207 41.1 Acres



Legend

- Sale Boundary
 - Against State (Red)
 - Retention Area (Red)
- Payment Unit # (1, 2, 3)
- Other Features
 - Nearby Sales (dotted line)
 - Stand Boundaries (thin line)
 - Paved Roads (solid line)
 - Gravel Roads (dashed line)
 - Poor Dirt Roads (dotted line)
 - Closed Roads (dashed line)
 - Active Railroad (line with cross-ticks)
 - ORV Route (line with vehicle icon)
 - Snowmobile Trail (line with snowmobile icon)
 - Equestrian Trail (line with horse icon)
 - Powerline (line with cross-ticks)
 - Section Corners (line with square)



TIMBER SALE INFORMATION

Aspen With Acorns Mix (72-049-17)
 T27N, R04W, SEC. 13; T27N, R04W, SEC. 14.
 Crawford County (Advertised Price \$153,558.05)

SALE NOTE: Oak wilt restrictions apply to Payment Units 2 and 3. An ORV Route borders the west edge of Payment Unit 1. The sale is on level to steep terrain. Approximately 17 acres in the southeast of Payment Unit 1 have 15% slopes and 8 acres in the northwest of Payment Unit 2 have slopes exceeding 20%.

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 & SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>
Sawtimber			
Mixed Aspen	38.60	MBF	\$ 79.00 / MBF
Mixed Oak	322.90	MBF	\$ 203.00 / MBF
Red Pine	101.50	MBF	\$ 112.00 / MBF
White Pine	20.50	MBF	\$ 67.00 / MBF
Pulpwood			
Balsam Fir	21.00	Cords	\$ 15.50 / Cord
Mixed Aspen	616.00	Cords	\$ 24.00 / Cord
Mixed Hardwood	495.00	Cords	\$ 33.60 / Cord
Mixed Oak	842.00	Cords	\$ 21.75 / Cord
Red Pine	368.00	Cords	\$ 39.55 / Cord
Scotch Pine	3.00	Cords	\$ 24.75 / Cord
White Pine	273.00	Cords	\$ 27.60 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 6.51 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 \$7,678.00 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	23.0%
02	31.8%
03	45.2%

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

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Sawtimber	22.9	MBF	52.9	\$35,331.30
	<i>B. T. Aspen</i>		22.1	<i>MBF</i>		
	<i>Quaking Aspen</i>		0.8	<i>MBF</i>		
	Mixed Oak		5.4	MBF		
	<i>Red Oak</i>		2.0	<i>MBF</i>		
	<i>White Oak</i>		3.4	<i>MBF</i>		
	Red Pine		20.4	MBF		
	White Pine		11.1	MBF		
	Balsam Fir	Pulpwood	21.0	Cords		
	Mixed Aspen		383.0	Cords		
	<i>B. T. Aspen</i>		336.0	<i>Cords</i>		
	<i>Quaking Aspen</i>		47.0	<i>Cords</i>		
	Mixed Hardwood		285.0	Cords		
	<i>Red Maple</i>	<i>Sawtimber</i>	3.4	<i>MBF</i>		
	<i>Basswood</i>	<i>Pulpwood</i>	3.0	<i>Cords</i>		
	<i>Paper Birch</i>		59.0	<i>Cords</i>		
	<i>Red Maple</i>		216.0	<i>Cords</i>		
	Mixed Oak		33.0	Cords		
	<i>Red Oak</i>		15.0	<i>Cords</i>		
	<i>White Oak</i>		18.0	<i>Cords</i>		
	Red Pine		107.0	Cords		
White Pine		194.0	Cords			
2	Mixed Aspen	Sawtimber	10.8	MBF	38.3	\$48,818.05
	<i>B. T. Aspen</i>		10.8	<i>MBF</i>		
	Mixed Oak		62.7	MBF		
	<i>Red Oak</i>		54.8	<i>MBF</i>		
	<i>White Oak</i>		7.9	<i>MBF</i>		
	Red Pine		62.3	MBF		
	White Pine		9.4	MBF		
	Mixed Aspen	Pulpwood	219.0	Cords		
	<i>B. T. Aspen</i>		219.0	<i>Cords</i>		
	Mixed Hardwood		154.0	Cords		
	<i>Red Maple</i>	<i>Sawtimber</i>	1.4	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	22.0	<i>Cords</i>		
	<i>Paper Birch</i>		14.0	<i>Cords</i>		
	<i>Red Maple</i>		115.0	<i>Cords</i>		
	Mixed Oak		275.0	Cords		
	<i>Red Oak</i>		180.0	<i>Cords</i>		
	<i>White Oak</i>		95.0	<i>Cords</i>		
Red Pine		235.0	Cords			
Scotch Pine		3.0	Cords			
White Pine		67.0	Cords			
3	Mixed Aspen	Sawtimber	4.9	MBF	67.8	\$69,408.70
	<i>B. T. Aspen</i>		4.9	<i>MBF</i>		
	Mixed Oak		254.8	MBF		
	<i>Red Oak</i>		230.6	<i>MBF</i>		
	<i>White Oak</i>		24.2	<i>MBF</i>		
	Red Pine		18.8	MBF		
	Mixed Aspen	Pulpwood	14.0	Cords		
	<i>B. T. Aspen</i>		14.0	<i>Cords</i>		
	Mixed Hardwood		56.0	Cords		
	<i>Red Maple</i>	<i>Sawtimber</i>	1.2	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	3.0	<i>Cords</i>		
	<i>Red Maple</i>		51.0	<i>Cords</i>		
	Mixed Oak		534.0	Cords		
<i>Red Oak</i>		385.0	<i>Cords</i>			

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
3 con't	<i>White Oak</i>	<i>Pulpwood</i>	149.0	<i>Cords</i>		
	Red Pine		26.0	Cords		
	White Pine		12.0	Cords		
TOTAL:			483.5	MBF		
TOTAL:			2,618.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Aspen With Acorns Mix

Sale Number: 72-049-17 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 by blue, red and yellow paint, in addition to an unpainted boundary. 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 west boundary of Payment Unit 1, which is unpainted and designated by the cleared corridor of Old 27. 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) 1-3, cut all trees that are two (2) inches or more at DBH.

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.

4.1.11 - 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.

5.1.4 - 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.

5.1.6 - Utility R.O.W. (1/15)

It is the responsibility of the Purchaser to obtain permission from the utility company to utilize the power line R.O.W. for operations. In addition, there is buried cable along the east ditch of Old 27. There are above ground cable junction boxes and marker pipes within the west edge of Payment Unit 1.

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

5.2.3.4 - Oak wilt restriction (9/17)

Within Payment Unit(s) 2 and 3, 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.

5.2.4 - Dead and Down Creation

5.2.4.4 - Dead and down creation, grouse (8/13)

To encourage grouse and other wildlife, in Payment Unit(s) 2 and 3, leave one, 12" diameter or larger log-length (8 foot minimum) piece on the ground for every 2 acres. These will be evenly scattered throughout the unit. This can be an unmerchantable piece or a full tree.

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.

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

The Frederic ORV Route is a designated motorized recreational trail within the cleared corridor of Old 27 and is shown on the Timber Sale Map. Do not damage the carsonite trail marker posts. Maintain a 20-foot wide slash, debris, and rut-free zone daily using the ORV route as the centerline.

5.2.41 - Snowmobile trail protection (9/11)

The #7 Trail is a snowmobile trail and is shown on the Timber Sale Map. It is also part of the Shore-to-Shore equestrian trail system. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. No decking of forest products will be permitted along the trail. Additional restrictions may apply during scheduled horse ride events. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31, unless written permission is given by the Unit Manager or his/her representative.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.4.4 - Slope protection (5/15)

Skid trails and roads on slopes shall be water barred with slash, stumps, and/or clean straw bales native to the area as soon as use is complete to prevent erosion.

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 #7 Trail (if it is used for hauling) prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the haul route segment to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. If the dual Shore-to-Shore equestrian trail is used outside of the snowmobile season, the same caution signing must be maintained. 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 Frederic ORV Route prior to beginning operations. The trail must be posted at appropriate distances from the sale area and haul route intersections 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 - 049	17

Forest Management Unit Grayling	County Crawford	Mapped By Matt Foster	Date 9/15/2017	Page 1	of 1
Township 27N	Range 04W	Section(s) and Subdivision(s) Sec. 14: E1/2NE Sec. 13: SW1/4, W1/2NW, SENW, NWSE	Cruised By Matt Foster, Brian Martell	Scale 1:15,840	

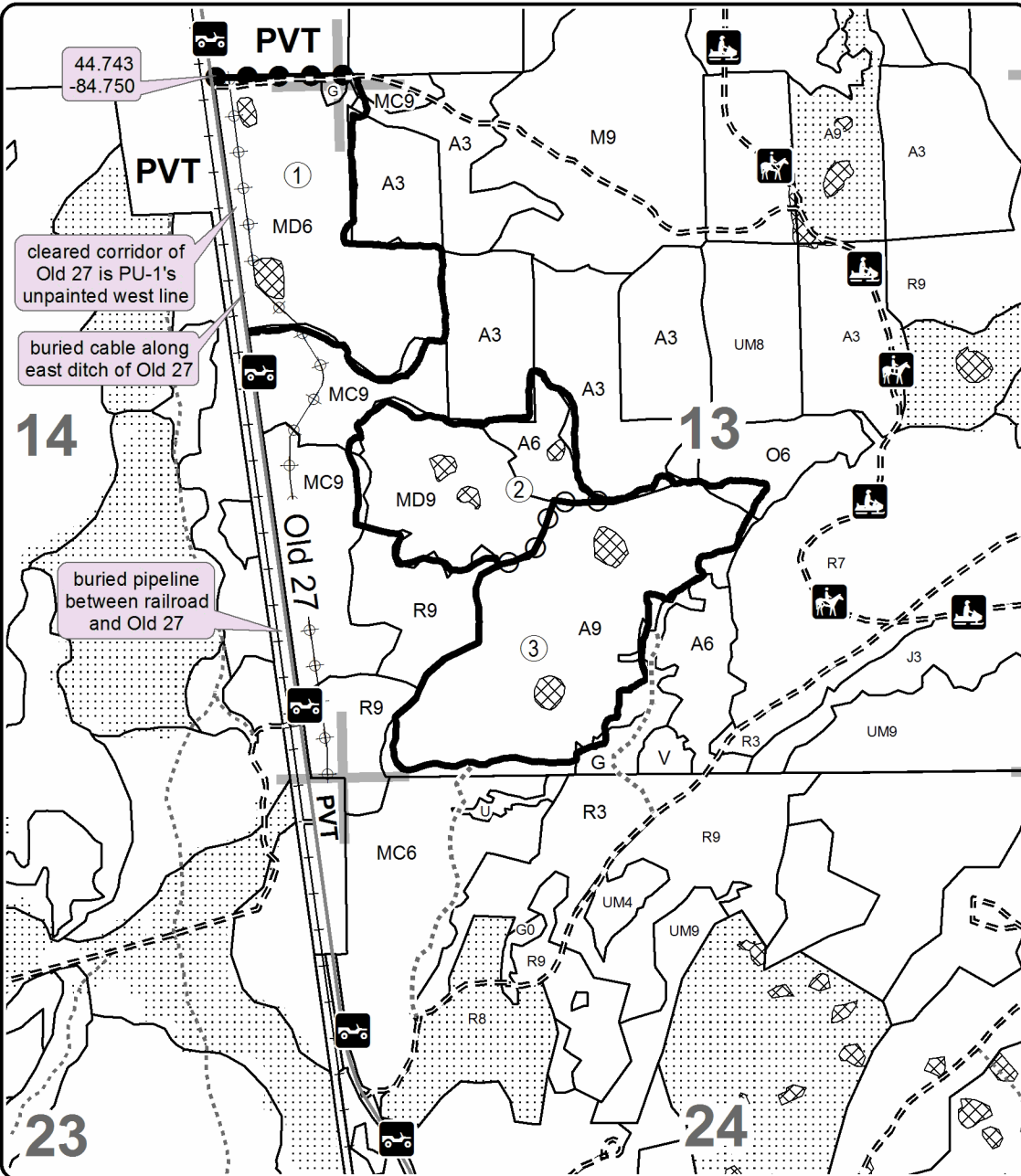
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	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
1	52.9
2	38.3
3	67.8

Aspen With Acorns Mix

Compartment 207

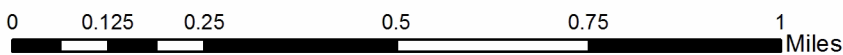
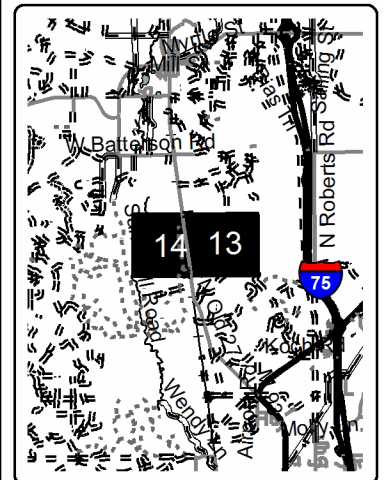
159 Acres



Legend

- Against State (Red)
- ⊕ Payment Unit (Yellow)
- Private Line (Blue)
- ⊗ Retention Area (Red)
- ① Payment Unit #
- ⋯ Nearby Sales
- ▭ Stand Boundaries
- Paved Roads
- Gravel Roads
- - - Poor Dirt Roads
- ⋯ Closed Roads
- + + + Active Railroad
- ORV Route
- ⊕ Snowmobile Trail
- ⊕ Equestrian Trail
- ⊕ Powerline
- Section Corners

Locator Map
1:200,000



TIMBER SALE INFORMATION

Kitten Eggs (72-048-16)

T25N, R03W, SEC. 11.

Crawford County (Advertised Price \$35,702.45)

SALE NOTE: Snowmobile trail 489 runs between Payment Units 2 and 3, and is adjacent to Payment Units 2 and 4. The sale contains oak wilt restrictions.

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

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Black Cherry	0.90 MBF	\$ 149.00 / MBF
Jack Pine	89.10 MBF	\$ 38.00 / MBF
Northern Pin Oak	4.30 MBF	\$ 203.00 / MBF
Red Oak	1.50 MBF	\$ 280.00 / MBF
Red Pine	36.90 MBF	\$ 112.00 / MBF
White Pine	2.10 MBF	\$ 67.00 / MBF
Pulpwood		
Black Cherry	18.00 Cords	\$ 33.60 / Cord
Jack Pine	1,024.00 Cords	\$ 19.35 / Cord
Mixed Oak	56.00 Cords	\$ 21.75 / Cord
Quaking Aspen	45.00 Cords	\$ 24.00 / Cord
Red Pine	93.00 Cords	\$ 39.55 / Cord
White Pine	8.00 Cords	\$ 27.60 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 12.71 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 \$1,785.00 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	27.8%
02	20.8%
03	21.2%
04	30.2%

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

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Jack Pine	Sawtimber	33.7	MBF	34.4	\$9,915.40
	Red Pine		8.6	MBF		
	Jack Pine	Pulpwood	298.0	Cords		
	Mixed Oak		13.0	Cords		
	<i>Northern Pin Oak</i>		13.0	<i>Cords</i>		
	Quaking Aspen		33.0	Cords		
	Red Pine		21.0	Cords		
2	Black Cherry	Sawtimber	0.9	MBF	17.0	\$7,425.10
	Jack Pine		7.2	MBF		
	Northern Pin Oak		1.0	MBF		
	Red Oak		1.5	MBF		
	Red Pine		11.6	MBF		
	White Pine		2.1	MBF		
	Black Cherry		Pulpwood	11.0		
	Jack Pine	144.0		Cords		
	Mixed Oak	22.0		Cords		
	<i>Northern Pin Oak</i>	16.0		<i>Cords</i>		
	<i>Red Oak</i>	6.0		<i>Cords</i>		
	Quaking Aspen	12.0		Cords		
	Red Pine	24.0		Cords		
	White Pine	3.0		Cords		
	3	Jack Pine	Sawtimber	28.5		
Northern Pin Oak		3.3		MBF		
Red Pine		9.3		MBF		
Black Cherry		Pulpwood	7.0	Cords		
Jack Pine			151.0	Cords		
Mixed Oak			21.0	Cords		
<i>Northern Pin Oak</i>			21.0	<i>Cords</i>		
Red Pine			26.0	Cords		
White Pine			5.0	Cords		
4	Jack Pine	Sawtimber	19.7	MBF	27.1	\$10,787.35
	Red Pine		7.4	MBF		
	Jack Pine	Pulpwood	431.0	Cords		
	Red Pine		22.0	Cords		
TOTAL:			134.8	MBF		
TOTAL:			1,244.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Kitten Eggs

Sale Number: 72-048-16 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, along with a road/trail. 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 southern boundaries of Payment Units 1 and 4, which are unpainted and identified by the Railroad Trail. Retention areas are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint, with the exception of the boundary between Payment Units 2 & 3, which is unpainted and identified by snowmobile trail 489. The painted boundary line trees are not Included Timber and are to be protected. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1-4, cut all trees that are two (2) inches or more at DBH, except do not cut green marked trees.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

Payment Units 1-4 must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. A chipping exemption can be obtained if proposed operations are determined to be suitable for planting by reforestation staff. This exemption must be granted in writing. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter is still applicable (G. C. & R. 2.2).

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. 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

4.1.3 - 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.

4.1.11 - Permits (2/12)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

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 pipeline company (DTE Energy) 30 days prior to operating equipment in the vicinity of well heads or natural gas pipelines. Written permission is required before harvest operations begin and must be submitted to the Unit Manager.

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

5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit(s) 1-4, 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.

5.2.41 - Snowmobile trail protection (9/11)

489 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. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31. 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 Railroad 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.

6.2.2 - 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.



TIMBER SALE MAP

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

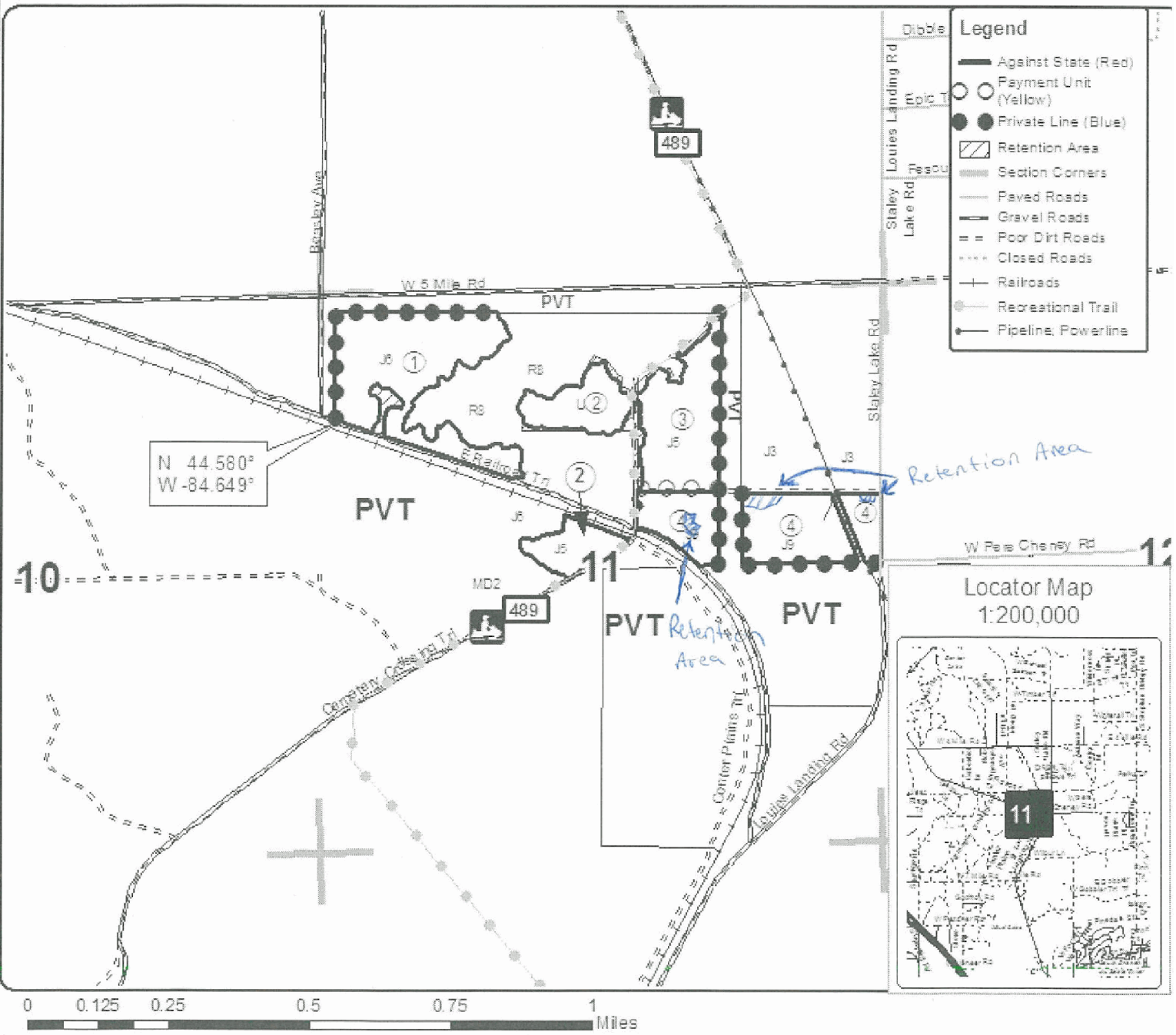
Sale Number	Year
72-048	16

Forest Management Unit Grayling Management Unit	County Crawford	Mapped By Tweedale	Date 09/27/2016	Page 1	of 1
Township 25N	Range 03W	Section(s) and Subdivision(s) Sec. 11 NWNW, NENW, SENW, SWNW, SWNE, SENE	Scale 1:15,840		

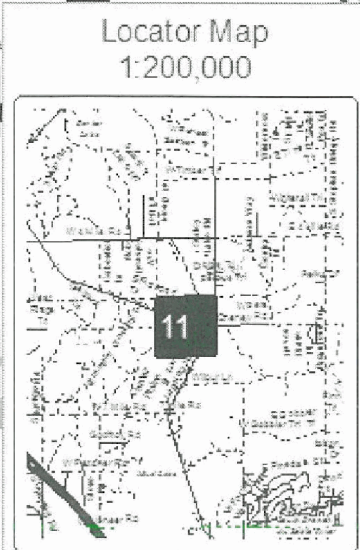
Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor		
D = Tread Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium		
E = Swamp Hardwoods	M = Mpl. Bch. Birch	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	34.4	4	27.1
2	17		
3	21.6		

Kitten Eggs
 Compartment 231
 100.1 Acres



Legend	
	Against State (Red)
	Payment Unit (Yellow)
	Private Line (Blue)
	Retention Area
	Section Corners
	Paved Roads
	Gravel Roads
	Poor Dirt Roads
	Closed Roads
	Railroads
	Recreational Trail
	Pipeline, Powerline



Porkie Mix (72-029-17)
T27N, R04W, SEC. 12; T27N, R04W, SEC. 13; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on April 16, 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 & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Quaking Aspen	108.90 MBF	\$ 79.00/MBF	\$ _____
Red Oak	23.20 MBF	\$ 280.00/MBF	\$ _____
Red Pine	48.70 MBF	\$ 112.00/MBF	\$ _____
Pulpwood			
Jack Pine	47.00 Cords	\$ 19.35/Cord	\$ _____
Mixed Aspen	135.00 Cords	\$ 24.00/Cord	\$ _____
Mixed Hardwood	128.00 Cords	\$ 33.60/Cord	\$ _____
Mixed Oak	71.00 Cords	\$ 21.75/Cord	\$ _____
Red Pine	85.00 Cords	\$ 39.55/Cord	\$ _____
White Pine	29.00 Cords	\$ 27.60/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 19.14 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



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

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

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

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

Signature of Owner or Authorized Representative

Title

Date

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

Aspen With Acorns Mix (72-049-17)
T27N, R04W, SEC. 13; T27N, R04W, SEC. 14; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on April 16, 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 & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Mixed Aspen	38.60 MBF	\$ 79.00/MBF	\$ _____
Mixed Oak	322.90 MBF	\$ 203.00/MBF	\$ _____
Red Pine	101.50 MBF	\$ 112.00/MBF	\$ _____
White Pine	20.50 MBF	\$ 67.00/MBF	\$ _____
Pulpwood			
Balsam Fir	21.00 Cords	\$ 15.50/Cord	\$ _____
Mixed Aspen	616.00 Cords	\$ 24.00/Cord	\$ _____
Mixed Hardwood	495.00 Cords	\$ 33.60/Cord	\$ _____
Mixed Oak	842.00 Cords	\$ 21.75/Cord	\$ _____
Red Pine	368.00 Cords	\$ 39.55/Cord	\$ _____
Scotch Pine	3.00 Cords	\$ 24.75/Cord	\$ _____
White Pine	273.00 Cords	\$ 27.60/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 6.51 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



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

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

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

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

Signature of Owner or Authorized Representative

Title

Date

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

Howes Aspen (72-032-18)
T27N, R04W, SEC. 10; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on April 16, 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 & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
BI/R/Hybrid Oak	41.60 MBF	\$ 203.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	1,716.00 Cords	\$ 24.00/Cord	\$ _____
Mixed Hardwood	523.00 Cords	\$ 33.60/Cord	\$ _____
Mixed Oak	424.00 Cords	\$ 21.75/Cord	\$ _____
Red Pine	26.00 Cords	\$ 39.55/Cord	\$ _____
White Pine	24.00 Cords	\$ 27.60/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 12.16 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



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

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation

2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.

3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

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

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

Signature of Owner or Authorized Representative

Title

Date

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

Comp 215 Pine (72-017-17)
T28N, R03W, SEC. 20; T28N, R03W, SEC. 29; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on April 16, 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 & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Red Pine	220.20 MBF	\$ 112.00/MBF	\$ _____
Pulpwood			
Black Cherry	2.00 Cords	\$ 33.60/Cord	\$ _____
Quaking Aspen	2.00 Cords	\$ 24.00/Cord	\$ _____
Red Pine	857.00 Cords	\$ 39.55/Cord	\$ _____
Scotch Pine	68.00 Cords	\$ 24.75/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 11.79 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



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

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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 - 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

Kitten Eggs (72-048-16)
T25N, R03W, SEC. 11; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on April 16, 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 & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Black Cherry	0.90 MBF	\$ 149.00/MBF	\$ _____
Jack Pine	89.10 MBF	\$ 38.00/MBF	\$ _____
Northern Pin Oak	4.30 MBF	\$ 203.00/MBF	\$ _____
Red Oak	1.50 MBF	\$ 280.00/MBF	\$ _____
Red Pine	36.90 MBF	\$ 112.00/MBF	\$ _____
White Pine	2.10 MBF	\$ 67.00/MBF	\$ _____
Pulpwood			
Black Cherry	18.00 Cords	\$ 33.60/Cord	\$ _____
Jack Pine	1,024.00 Cords	\$ 19.35/Cord	\$ _____
Mixed Oak	56.00 Cords	\$ 21.75/Cord	\$ _____
Quaking Aspen	45.00 Cords	\$ 24.00/Cord	\$ _____
Red Pine	93.00 Cords	\$ 39.55/Cord	\$ _____
White Pine	8.00 Cords	\$ 27.60/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 12.71 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



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

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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- 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