



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #6319

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on April 24, 2019.

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

PROSPECTUS NOTE: The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

Notice is hereby given that bids will be received by the Unit Manager, CADILLAC MANAGEMENT UNIT, for certain timber on the following described lands:

North Side 3 (63-037-18) / T20N, R12W, SEC. 14, NW,N1/2NE,SENE,SW.
T20N, R12W, SEC. 15, E1/2NW,NESW,NWSE,SESE.
T20N, R12W, SEC. 23, N1/2NW.

Lake County, Advertised Price \$196,286.30, 159.2 Acres, Aspen, Hardwood.

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

Mission Morel (63-039-18) / T19N, R09W, SEC. 24, S1/2SW.
T19N, R09W, SEC. 25, NW,W1/2NE,SW,W1/2SE.

Osceola County, Advertised Price \$173,418.50, 134.6 Acres, Aspen, Hardwood.

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

Sunrise Hardwoods (63-040-18) / T19N, R09W, SEC. 24, SWNE,N1/2SW,SESW.
T19N, R09W, SEC. 25, NENW,NWNE.

Osceola County, Advertised Price \$65,050.70, 85.7 Acres, Hardwood, Red Oak.

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

Fish Pond Aspen (63-044-18) / T20N, R12W, SEC. 10, E1/2SW,W1/2SE.

Lake County, Advertised Price \$26,381.65, 36.4 Acres, Hardwood, Aspen.

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

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

Bids must be received by the Unit Manager, BALDWIN FIELD OFFICE, 2468 W 24th Street, Baldwin, MI 49304, no later than 3:00 p.m. (local time) on April 24, 2019. For further information concerning this sale, contact Staniulis, Di Ann at 231-745-4651 extension 6925.

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

North Side 3 (63-037-18)

T20N, R12W, SEC. 14; T20N, R12W, SEC. 15; T20N, R12W, SEC. 23.
Lake County (Advertised Price \$196,286.30)

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

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
B. T. Aspen	136.70 MBF	\$ 113.00 / MBF
Bl/R/Hybrid Oak	8.30 MBF	\$ 161.00 / MBF
Red Oak	138.90 MBF	\$ 235.00 / MBF
Red Pine	67.40 MBF	\$ 125.00 / MBF
White Oak	26.30 MBF	\$ 114.00 / MBF
White Pine	22.60 MBF	\$ 135.00 / MBF
Pulpwood		
American Elm	26.00 Cords	\$ 18.15 / Cord
B. T. Aspen	3,074.00 Cords	\$ 22.70 / Cord
Jack Pine	4.00 Cords	\$ 13.30 / Cord
Mixed Oak	1,353.00 Cords	\$ 23.85 / Cord
Red Maple	806.00 Cords	\$ 18.15 / Cord
Red Pine	196.00 Cords	\$ 38.70 / Cord
White Pine	351.00 Cords	\$ 21.65 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 11.78 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 \$9,814.00 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:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	29.8%
02	7.2%
03	21.0%
04	42.0%
- If no cutting takes place, the 10% down payment will not be refunded.
- Operations on the contract issued will terminate on 06/30/2021.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	96.6	MBF	26.8	\$58,500.90
	BI/R/Hybrid Oak		8.3	MBF		
	Red Oak		82.4	MBF		
	White Oak		11.9	MBF		
	B. T. Aspen	Pulpwood	642.0	Cords		
	<i>B. T. Aspen</i>		<i>642.0</i>	<i>Cords</i>		
	Mixed Oak		307.0	Cords		
	<i>BI/R/Hybrid Oak</i>		<i>39.0</i>	<i>Cords</i>		
	<i>Red Oak</i>		<i>216.0</i>	<i>Cords</i>		
	<i>White Oak</i>		<i>52.0</i>	<i>Cords</i>		
	Red Maple		193.0	Cords		
	<i>Red Maple</i>	<i>Sawtimber</i>	<i>3.6</i>	<i>MBF</i>		
	<i>Red Maple</i>	<i>Pulpwood</i>	<i>186.0</i>	<i>Cords</i>		
	White Pine		6.0	Cords		
	<i>White Pine</i>		<i>6.0</i>	<i>Cords</i>		
2	Red Pine	Sawtimber	4.1	MBF	20.0	\$14,121.70
	White Pine		6.3	MBF		
	B. T. Aspen	Pulpwood	165.0	Cords		
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	<i>2.1</i>	<i>MBF</i>		
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	<i>161.0</i>	<i>Cords</i>		
	Mixed Oak		260.0	Cords		
	<i>BI/R/Hybrid Oak</i>		<i>11.0</i>	<i>Cords</i>		
	<i>Red Oak</i>		<i>249.0</i>	<i>Cords</i>		
	Red Maple		82.0	Cords		
	<i>Red Maple</i>		<i>82.0</i>	<i>Cords</i>		
	Red Pine		4.0	Cords		
	White Pine		54.0	Cords		
	<i>White Pine</i>		<i>54.0</i>	<i>Cords</i>		
	3	B. T. Aspen	Sawtimber	24.6		
Red Oak			50.8	MBF		
White Oak			5.2	MBF		
B. T. Aspen		Pulpwood	522.0	Cords		
<i>B. T. Aspen</i>			<i>522.0</i>	<i>Cords</i>		
Mixed Oak			399.0	Cords		
<i>Red Oak</i>			<i>349.0</i>	<i>Cords</i>		
<i>White Oak</i>			<i>50.0</i>	<i>Cords</i>		
Red Maple			196.0	Cords		
<i>Red Maple</i>		<i>Sawtimber</i>	<i>2.6</i>	<i>MBF</i>		
<i>Red Maple</i>		<i>Pulpwood</i>	<i>191.0</i>	<i>Cords</i>		
White Pine			42.0	Cords		
<i>White Pine</i>		<i>Sawtimber</i>	<i>1.8</i>	<i>MBF</i>		
<i>White Pine</i>		<i>Pulpwood</i>	<i>38.0</i>	<i>Cords</i>		
4		B. T. Aspen	Sawtimber	15.5	MBF	81.8
	Red Oak		5.7	MBF		
	Red Pine		63.3	MBF		
	White Oak		9.2	MBF		
	White Pine		16.3	MBF		
	American Elm	Pulpwood	26.0	Cords		
	<i>American Elm</i>	<i>Sawtimber</i>	<i>2.9</i>	<i>MBF</i>		
	<i>American Elm</i>	<i>Pulpwood</i>	<i>20.0</i>	<i>Cords</i>		
	B. T. Aspen		1,745.0	Cords		
	<i>B. T. Aspen</i>		<i>1,745.0</i>	<i>Cords</i>		
	Jack Pine		4.0	Cords		
	Mixed Oak		387.0	Cords		
	<i>BI/R/Hybrid Oak</i>		<i>74.0</i>	<i>Cords</i>		
	<i>Red Oak</i>		<i>221.0</i>	<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>White Oak</i>	<i>Pulpwood</i>	92.0	<i>Cords</i>		
	Red Maple		335.0	Cords		
	<i>Red Maple</i>		335.0	<i>Cords</i>		
	Red Pine		192.0	Cords		
	White Pine		249.0	Cords		
	<i>White Pine</i>		249.0	<i>Cords</i>		
TOTAL:			400.2	MBF		
TOTAL:			5,810.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: North Side 3

Sale Number: 63-037-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary is marked in red paint. Exterior sale boundary lines against state 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, 2, 3, and 4, cut all trees that are two (2) inches or more at DBH, except do not cut any cedar, hemlock, or green marked trees.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. A written waiver of this requirement may be obtained if 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) 4 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.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

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

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during spring breakup or wet weather conditions.

4.2.5 - Two wheel drive condition (2/04)

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

4.3 - Public Right-of-Way

4.3.2 - County R-O-W (12/06)

The county must be contacted prior to crossing the county road R-O-W. This applies to Willard Road and Lincoln Bridge Road.

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

5.2.1.1 - Slash within sale area (9/16)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the red paint line. If sale boundary lines are along a public road or highway, then slash must be removed 50' from these lines per General Condition & Requirement 5.2.1.

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.

5.2.4 - 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, 10" 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). The logs will be evenly scattered throughout the unit and can be an unmerchantable piece or a full tree. In addition, leave at least six (6) large tops per acre. The tops should be piled.

5.2.29 - Shrub protection (9/07)

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

5.2.30 - Landing/road top soil protection (2/15)

Top soil on landings and new roads must be removed, stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed back over the area for revegetation. In addition, the area must be seeded and mulched per instructions of the sale administrator.

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

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

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

The Lincoln Hills is an ORV trail and route and is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. All stumps within 5 feet of the trail must be cut off at least 5 feet above ground level. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline.

5.2.41 - Snowmobile trail protection (9/11)

The #35 and #350 are snowmobile trails and are 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. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be

permitted along the snowmobile trail.

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 Willard Road and Lincoln Bridge Road prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on snowmobile trails #35 and #350 prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.3 - Recreational trail posting (2/10)

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



TIMBER SALE MAP

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

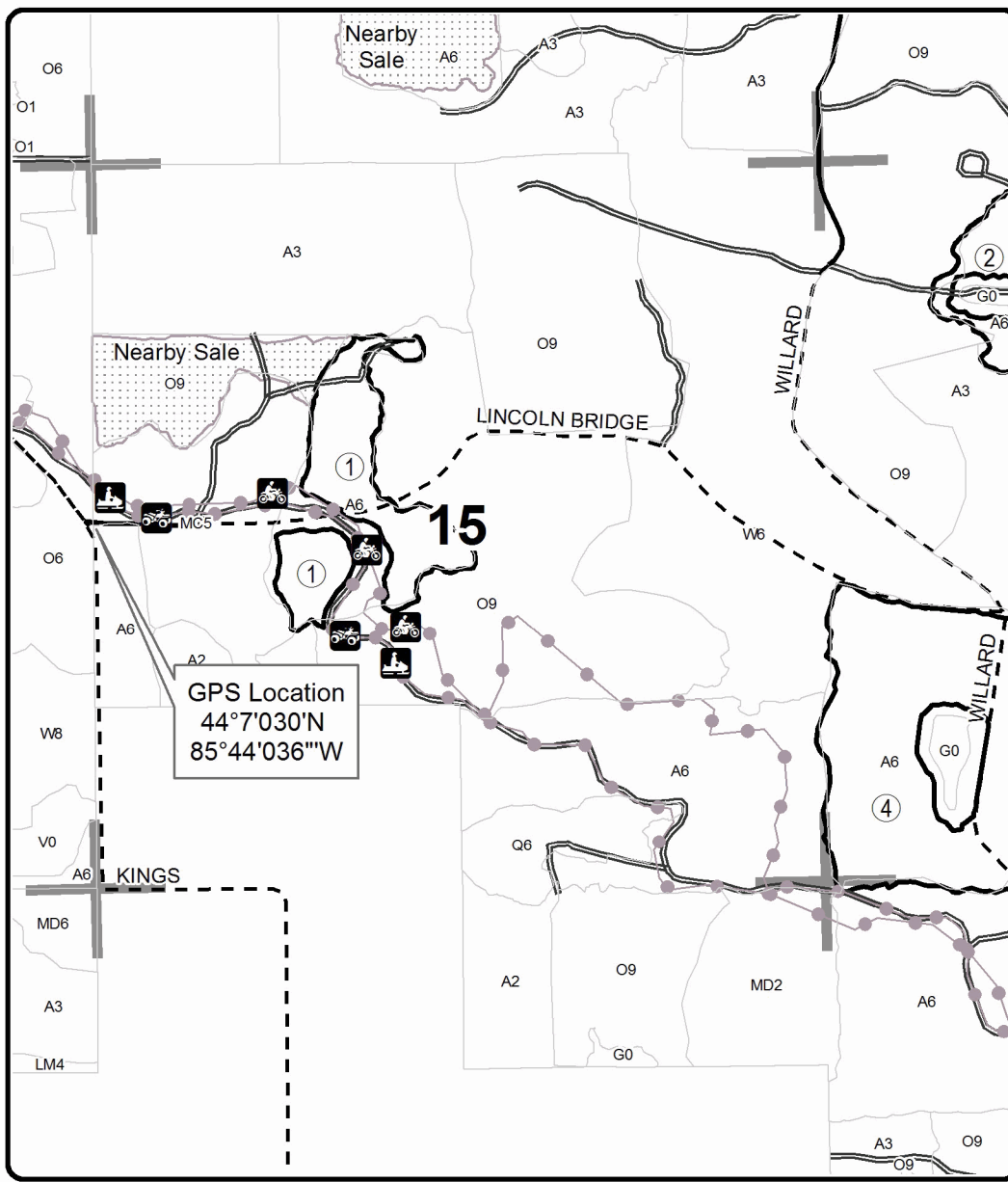
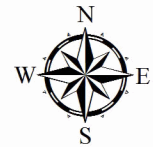
Sale Number	Year
63 - 037	18

Forest Management Unit Cadillac	County Lake	Mapped By C. Nelson	Date 09/28/2018	Page 1	of 2
Township 20N	Range 12W	Section(s) and Subdivision(s) 14: NE1/4, NW1/4, SW1/4; 15: E1/2NW, SWNE	Scale 1:15,840		

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

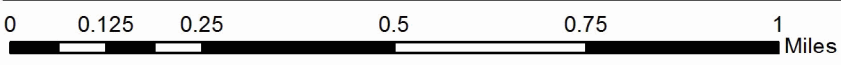
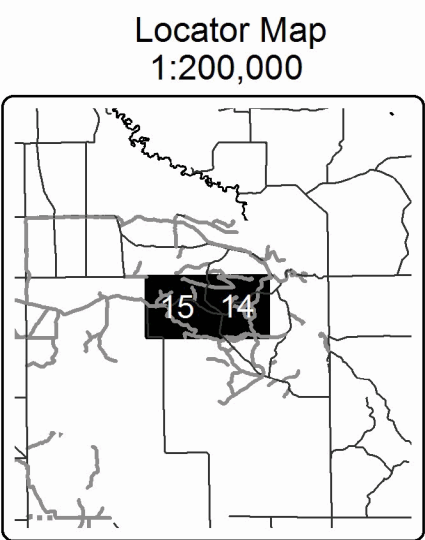
PU	Acres
1	26.8
2	20.0
3	30.6
4	81.8

North Side 3 Compartment 3 159.2 Acres



Legend

- Sale Boundary (Red)
- Secondary Forest Road
- Paved Road
- Gravel Road
- Nearby Timber Sales
- Section Corners
- Snowmobile Trail
- ORV Route
- Motorcycle Trail





Sale Number	Year
63 - 037	18

TIMBER SALE MAP

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

Forest Management Unit Cadillac		County Lake	Mapped By C. Nelson	Date 09/28/2018	Page 2	of 2
Township 20N	Range 12W	Section(s) and Subdivision(s) 14: NE1/4, NW1/4, SW1/4; 15: E1/2NW, SWNE			Scale 1:15,840	

Cover Type

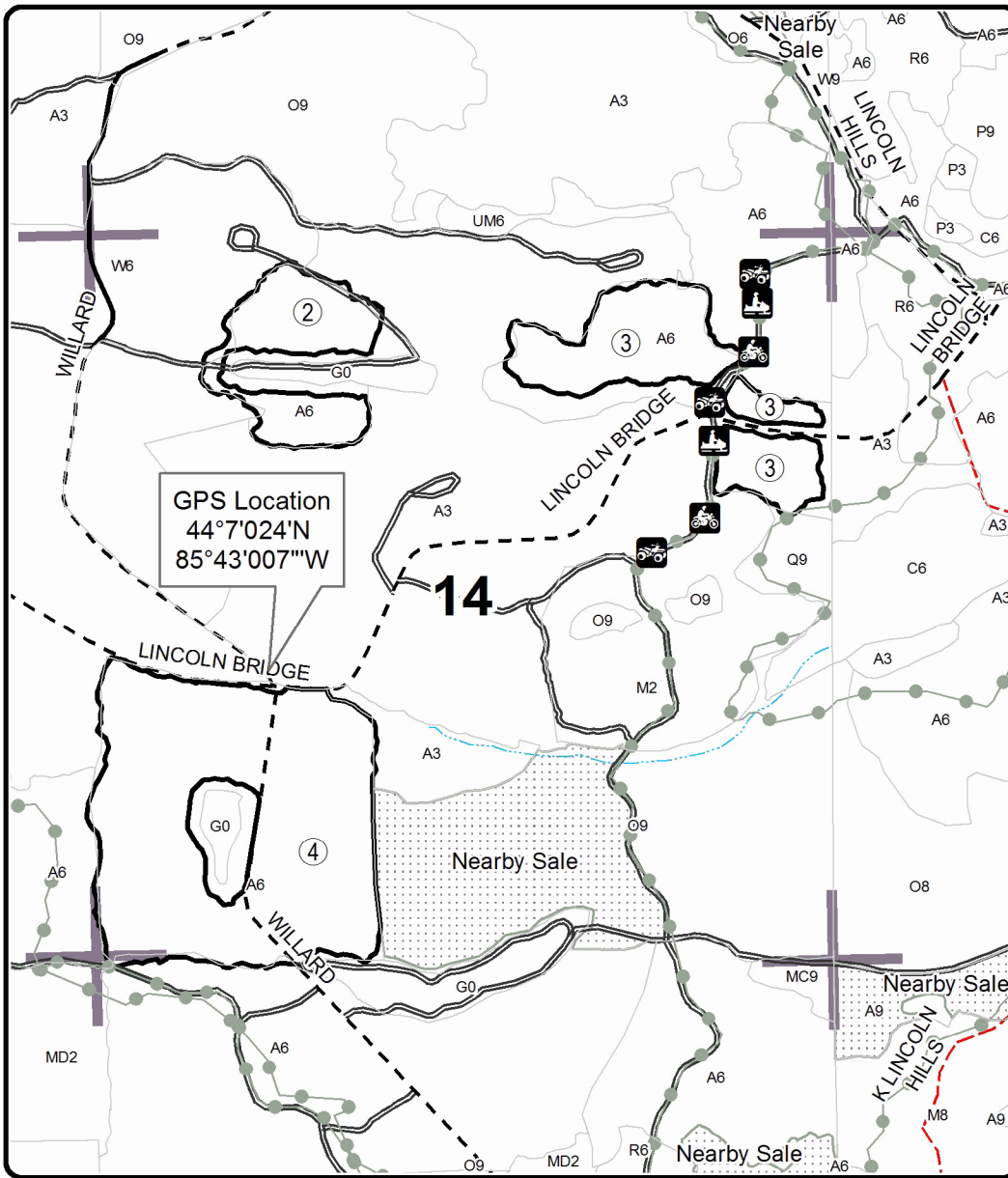
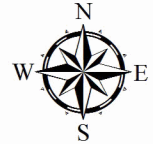
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked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

Density

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

PU	Acres
1	26.8
2	20.0
3	30.6
4	81.8

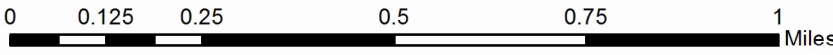
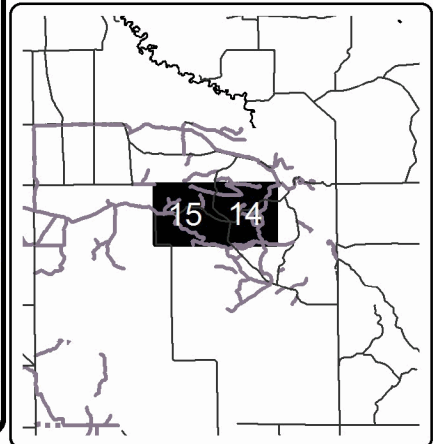
North Side 3 Compartment 3 159.2 Acres



Legend

- Sale Boundary (Red)
- Secondary Forest Road
- Paved Road
- Gravel Road
- County Road - Seasonal
- Intermittent Stream
- Nearby Timber Sales
- Section Corners
- Snowmobile Trail
- ORV Route
- Motorcycle Trail

Locator Map
1:200,000



TIMBER SALE INFORMATION

Mission Morel (63-039-18)

T19N, R09W, SEC. 24; T19N, R09W, SEC. 25.
Osceola County (Advertised Price \$173,418.50)

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

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>
Sawtimber			
Mixed Aspen	723.10	MBF	\$ 98.00 / MBF
Red Maple	38.10	MBF	\$ 106.00 / MBF
Red Oak	26.40	MBF	\$ 203.00 / MBF
Pulpwood			
Basswood	6.00	Cords	\$ 15.15 / Cord
Mixed Aspen	3,336.00	Cords	\$ 19.65 / Cord
Mixed Hardwood	818.00	Cords	\$ 15.75 / Cord
Paper Birch	42.00	Cords	\$ 19.60 / Cord
Red Oak	667.00	Cords	\$ 20.70 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 11.63 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 \$8,671.00 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	25.9%
02	27.3%
03	12.0%
04	34.8%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2021.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Sawtimber	197.5	MBF	35.8	\$44,881.30
	<i>B. T. Aspen</i>		197.5	<i>MBF</i>		
	Red Maple		8.2	MBF		
	Red Oak	7.6	MBF			
	Mixed Aspen	Pulpwood	641.0	Cords		
	<i>B. T. Aspen</i>		641.0	<i>Cords</i>		
	Mixed Hardwood		243.0	Cords		
	<i>Ironwood</i>		12.0	<i>Cords</i>		
	<i>Red Maple</i>		231.0	<i>Cords</i>		
	Paper Birch		14.0	Cords		
	<i>Paper Birch</i>		14.0	<i>Cords</i>		
Red Oak	310.0	Cords				
2	Mixed Aspen	Sawtimber	208.0	MBF	37.7	\$47,304.60
	<i>B. T. Aspen</i>		208.0	<i>MBF</i>		
	Red Maple		8.7	MBF		
	Red Oak	8.0	MBF			
	Mixed Aspen	Pulpwood	675.0	Cords		
	<i>B. T. Aspen</i>		675.0	<i>Cords</i>		
	Mixed Hardwood		257.0	Cords		
	<i>Ironwood</i>		13.0	<i>Cords</i>		
	<i>Red Maple</i>		244.0	<i>Cords</i>		
	Paper Birch		15.0	Cords		
	<i>Paper Birch</i>		15.0	<i>Cords</i>		
Red Oak	327.0	Cords				
3	Mixed Aspen	Sawtimber	93.9	MBF	15.9	\$20,806.05
	<i>B. T. Aspen</i>		32.4	<i>MBF</i>		
	<i>Quaking Aspen</i>		61.5	<i>MBF</i>		
	Red Maple	14.9	MBF			
	Red Oak	10.8	MBF			
	Basswood	Pulpwood	6.0	Cords		
	Mixed Aspen		254.0	Cords		
	<i>B. T. Aspen</i>		77.0	<i>Cords</i>		
	<i>Quaking Aspen</i>		177.0	<i>Cords</i>		
	Mixed Hardwood		119.0	Cords		
	<i>Red Maple</i>		119.0	<i>Cords</i>		
	Paper Birch		13.0	Cords		
	<i>Paper Birch</i>	Sawtimber	2.0	<i>MBF</i>		
<i>Paper Birch</i>	Pulpwood		9.0	<i>Cords</i>		
Red Oak			30.0	Cords		
4	Mixed Aspen	Sawtimber	223.7	MBF	45.2	\$58,913.50
	<i>B. T. Aspen</i>		223.7	<i>MBF</i>		
	Red Maple	6.3	MBF			
	Mixed Aspen	Pulpwood	1,689.0	Cords		
	<i>B. T. Aspen</i>		1,689.0	<i>Cords</i>		
	Mixed Hardwood		199.0	Cords		
	<i>Red Maple</i>		190.0	<i>Cords</i>		
<i>White Ash</i>	9.0	<i>Cords</i>				
TOTAL:			787.6	MBF		
TOTAL:			4,792.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Mission Morel

Sale Number: 63-039-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. 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 - 4, cut all trees that are two (2) inches or more at DBH, except do not cut sugar maple, black cherry, and single stemmed red oak.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

3 - Payments

3.6 - Payment Unit Cutting Schedule

3.6.2 - One active unit (12/08)

Each Payment Unit must be completed to the satisfaction of the Unit Manager or his/her representative before the next unit may be opened. The Purchaser must give a one week notice before finishing a unit to allow for inspection.

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.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during spring breakup or during wet weather conditions.

4.2.2 - Fill material (4/07)

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

4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning a Payment Unit 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

5.2.1.1 - Slash within sale area (9/16)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the red paint line. If sale boundary lines are along a public road or highway, then slash must be removed 50' from these lines per General Condition & Requirement 5.2.1.

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

5.2.4.2 - Dead and down creation, hare and grouse (1/14)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave two, 14 inch diameter or larger log size pieces on the ground for every two acres. They should be scattered throughout the sale or positioned per the sale administrators instructions. If possible, the logs or trees should be felled so they overlap. Note these pieces should have a minimum length of five feet. They can be of any tree species and can be an un-merchantable piece of wood or a full tree.

5.2.29 - Shrub protection (9/07)

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

5.2.30 - Landing/road top soil protection (2/15)

Top soil on landings and new roads must be removed, stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed back over the area for revegetation. In addition, the area must be seeded and mulched per instructions of the sale administrator.

5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to

ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

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

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

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

The Evert Motorcycle Trail is an ORV trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the sale administrator.

5.4 - 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.

5.4.6 - Wet area protection (5/10)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

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

6.2.3 - Recreational trail posting (2/10)

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

7 - Other Conditions

7.2 - Extensions

7.2.3 - Salvage extension (6/13)

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



TIMBER SALE MAP

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

Sale Number	Year
63 - 039	18

Forest Management Unit Baldwin	County Osceola	Mapped By R. Adamczyk	Date 09/25/2018	Page 1	of 1
Cruised By R. Adamczyk					

Township 19N	Range 09W	Section(s) and Subdivision(s) Section 25 : NW 1/4 & NE1/4, SW	Scale 1:15,840
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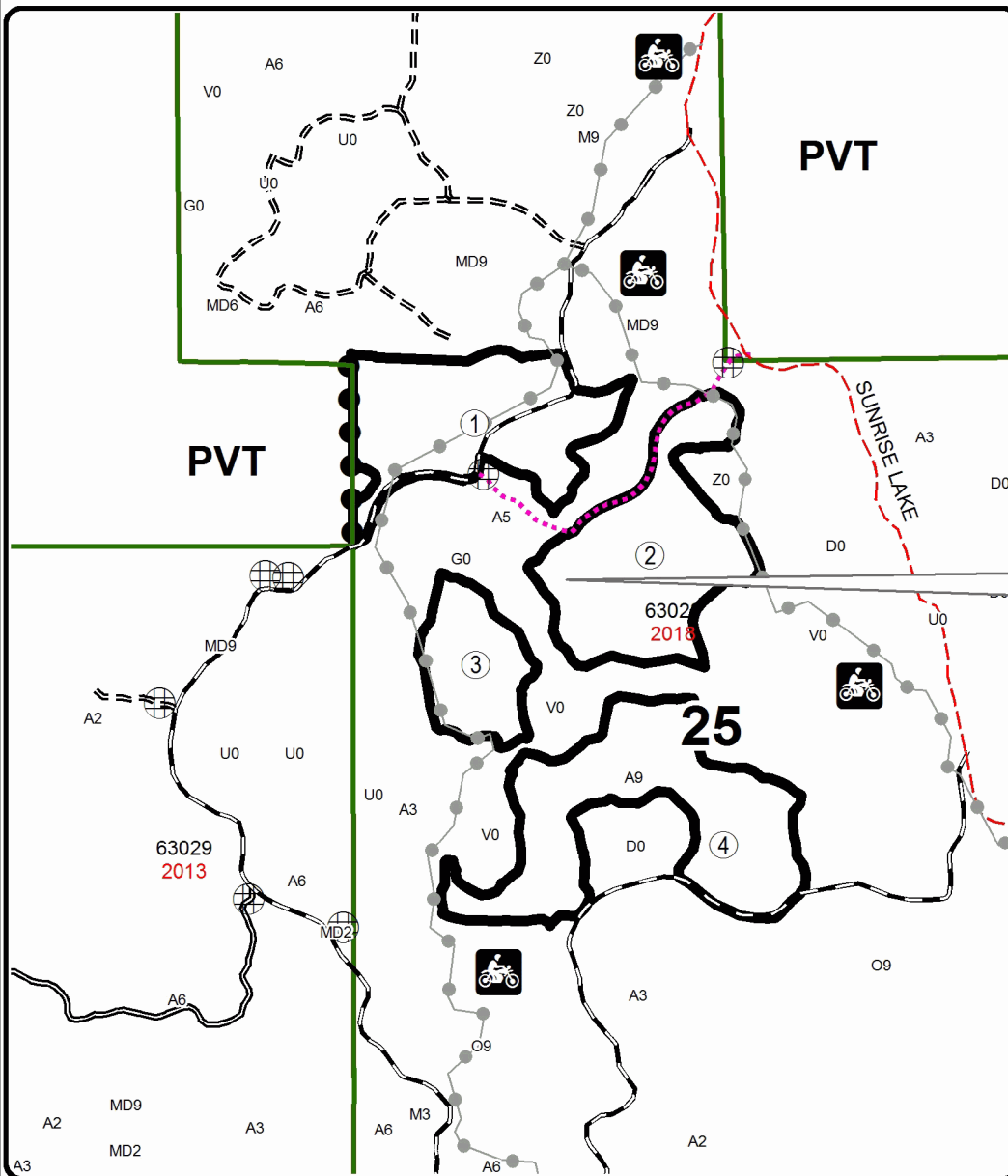
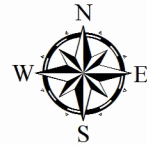
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
G = Grass	MD = Mixed Deciduous	T = Tamarack			

PU	Acres	PU	Acres
1	35.8	4	45.2
2	37.6		
3	15.9		

Mission Morel

Compartment 28

134.6 Acres

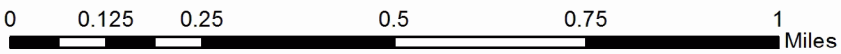
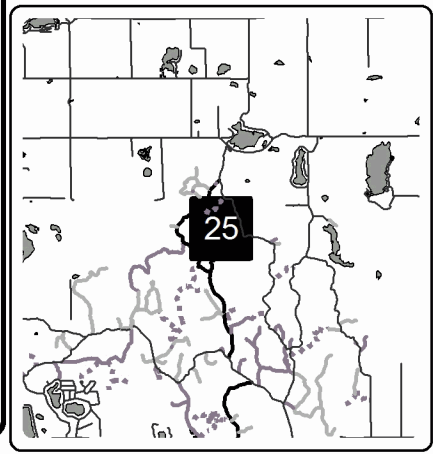


Legend

- Against State (Red)
- Private Line (Blue)
- Primary Forest Road
- Secondary Forest Road
- Forest Access Route
- County Road - Seasonal
- Temporary Management Access
- Recreation Trail
- Berms

GPS Location
44°31.000'N
85°2.000'W

Locator Map
1:200,000



TIMBER SALE INFORMATION

Sunrise Hardwoods (63-040-18)
 T19N, R09W, SEC. 24; T19N, R09W, SEC. 25.
 Osceola County (Advertised Price \$65,050.70)

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

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>
Sawtimber			
B. T. Aspen	30.10	MBF	\$ 113.00 / MBF
Basswood	22.40	MBF	\$ 114.00 / MBF
Red Oak	81.90	MBF	\$ 235.00 / MBF
Red Pine	51.20	MBF	\$ 125.00 / MBF
Sugar Maple	35.00	MBF	\$ 396.00 / MBF
Pulpwood			
B. T. Aspen	102.00	Cords	\$ 22.70 / Cord
Basswood	59.00	Cords	\$ 17.50 / Cord
Mixed Hardwood	565.00	Cords	\$ 18.15 / Cord
Paper Birch	48.00	Cords	\$ 22.60 / Cord
Red Oak	139.00	Cords	\$ 23.85 / Cord
Red Pine	41.00	Cords	\$ 38.70 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 9.89 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 \$3,253.00 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	18.1%
02	21.0%
03	34.7%
04	9.1%
05	12.3%
06	4.8%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2021.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE			
1	Red Oak	Sawtimber	19.0	MBF	16.9	\$11,805.70			
	Sugar Maple		11.1	MBF					
	Basswood	Pulpwood	3.0	Cords					
	<i>Basswood</i>	<i>Sawtimber</i>	0.7	<i>MBF</i>					
	<i>Basswood</i>	<i>Pulpwood</i>	2.0	<i>Cords</i>					
	Mixed Hardwood		114.0	Cords					
	<i>Beech</i>	<i>Sawtimber</i>	2.2	<i>MBF</i>					
	<i>Black Cherry</i>		1.2	<i>MBF</i>					
	<i>Beech</i>	<i>Pulpwood</i>	7.0	<i>Cords</i>					
	<i>Black Cherry</i>		6.0	<i>Cords</i>					
	<i>Ironwood</i>		2.0	<i>Cords</i>					
	<i>Sugar Maple</i>		65.0	<i>Cords</i>					
	<i>White Ash</i>		28.0	<i>Cords</i>					
	Paper Birch		9.0	Cords					
	<i>Paper Birch</i>	<i>Sawtimber</i>	0.7	<i>MBF</i>					
	<i>Paper Birch</i>	<i>Pulpwood</i>	8.0	<i>Cords</i>					
	Red Oak		26.0	Cords					
	2	Basswood	Sawtimber	11.8			MBF	15.2	\$13,643.95
Red Oak			32.7	MBF					
Sugar Maple			3.7	MBF					
Basswood		Pulpwood	28.0	Cords					
<i>Basswood</i>			28.0	<i>Cords</i>					
Mixed Hardwood			90.0	Cords					
<i>Beech</i>		<i>Sawtimber</i>	2.2	<i>MBF</i>					
<i>Butternut</i>			0.7	<i>MBF</i>					
<i>White Ash</i>			2.8	<i>MBF</i>					
<i>Beech</i>		<i>Pulpwood</i>	18.0	<i>Cords</i>					
<i>Black Cherry</i>			3.0	<i>Cords</i>					
<i>Butternut</i>			2.0	<i>Cords</i>					
<i>Sugar Maple</i>			25.0	<i>Cords</i>					
<i>White Ash</i>			31.0	<i>Cords</i>					
Red Oak			43.0	Cords					
3		B. T. Aspen	Sawtimber	9.6	MBF	32.6	\$22,563.75		
		Basswood		8.3	MBF				
		Red Oak		28.0	MBF				
	Sugar Maple		17.9	MBF					
	B. T. Aspen	Pulpwood	18.0	Cords					
	<i>B. T. Aspen</i>		18.0	<i>Cords</i>					
	Basswood		21.0	Cords					
	<i>Basswood</i>		21.0	<i>Cords</i>					
	Mixed Hardwood		253.0	Cords					
	<i>Beech</i>	<i>Sawtimber</i>	6.2	<i>MBF</i>					
	<i>Black Cherry</i>		5.8	<i>MBF</i>					
	<i>Red Maple</i>		2.3	<i>MBF</i>					
	<i>Beech</i>	<i>Pulpwood</i>	15.0	<i>Cords</i>					
	<i>Black Cherry</i>		10.0	<i>Cords</i>					
	<i>Butternut</i>		5.0	<i>Cords</i>					
	<i>Red Maple</i>		10.0	<i>Cords</i>					
	<i>Sugar Maple</i>		95.0	<i>Cords</i>					
	<i>White Ash</i>		89.0	<i>Cords</i>					
	Paper Birch		5.0	Cords					
	<i>Paper Birch</i>	<i>Sawtimber</i>	0.7	<i>MBF</i>					
	<i>Paper Birch</i>	<i>Pulpwood</i>	4.0	<i>Cords</i>					
	Red Oak		58.0	Cords					
4	B. T. Aspen	Sawtimber	20.5	MBF	10.8	\$5,902.10			
	B. T. Aspen	Pulpwood	74.0	Cords					

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
4 con't	<i>B. T. Aspen</i>	<i>Pulpwood</i>	74.0	<i>Cords</i>		
	Basswood		3.0	Cords		
	<i>Basswood</i>	<i>Sawtimber</i>	1.0	<i>MBF</i>		
	<i>Basswood</i>	<i>Pulpwood</i>	1.0	<i>Cords</i>		
	Mixed Hardwood		66.0	Cords		
	<i>Beech</i>	<i>Sawtimber</i>	10.1	<i>MBF</i>		
	<i>Red Maple</i>		4.1	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	11.0	<i>Cords</i>		
	<i>Ironwood</i>		2.0	<i>Cords</i>		
	<i>Red Maple</i>		22.0	<i>Cords</i>		
	<i>White Ash</i>		3.0	<i>Cords</i>		
	Paper Birch		29.0	Cords		
	<i>Paper Birch</i>	<i>Sawtimber</i>	1.0	<i>MBF</i>		
	<i>Yellow Birch</i>		3.9	<i>MBF</i>		
	<i>Paper Birch</i>	<i>Pulpwood</i>	10.0	<i>Cords</i>		
	<i>Yellow Birch</i>		9.0	<i>Cords</i>		
5	Red Pine	Sawtimber	51.2	MBF	4.8	\$7,986.70
	Red Pine	Pulpwood	41.0	Cords		
6	Basswood	Sawtimber	2.3	MBF	5.4	\$3,148.50
	Red Oak		2.2	MBF		
	Sugar Maple		2.3	MBF		
	B. T. Aspen	Pulpwood	10.0	Cords		
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	2.4	<i>MBF</i>		
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	5.0	<i>Cords</i>		
	Basswood		4.0	Cords		
	<i>Basswood</i>		4.0	<i>Cords</i>		
	Mixed Hardwood		42.0	Cords		
	<i>Beech</i>	<i>Sawtimber</i>	0.4	<i>MBF</i>		
	<i>Butternut</i>		1.2	<i>MBF</i>		
	<i>Red Maple</i>		1.9	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	3.0	<i>Cords</i>		
	<i>Butternut</i>		2.0	<i>Cords</i>		
	<i>Red Maple</i>		11.0	<i>Cords</i>		
	<i>Sugar Maple</i>		9.0	<i>Cords</i>		
	<i>White Ash</i>		10.0	<i>Cords</i>		
	Paper Birch		5.0	Cords		
	<i>Paper Birch</i>		5.0	<i>Cords</i>		
	Red Oak		12.0	Cords		
TOTAL:			220.6	MBF		
TOTAL:			954.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Sunrise Hardwoods

Sale Number: 63-040-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

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

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

Within Payment Unit(s) 1, 2, 3, and 6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all white ash, beech, paper birch, and ironwood trees are designated for cutting, regardless of merchantability. Also, within Payment Units 3 and 6, cut all aspen which meet minimum piece specifications in 2.2 - Utilization.

2.1.4 - Designated timber unit(s) (6/17)

Within Payment Unit(s) 4, all white ash, beech, paper birch, ironwood, and aspen trees are designated for cutting, regardless of merchantability.

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

Within Payment Unit(s) 5, all red pine trees which meet minimum piece specifications in 2.2 Utilization are designated for cutting, except do not cut trees marked with green paint above and below stump height.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

Within the sale area, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within the sale area, 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.

3.6 - Payment Unit Cutting Schedule

3.6.2 - One active unit (12/08)

Each Payment Unit must be completed to the satisfaction of the Unit Manager or his/her representative before the next unit may be opened. The Purchaser must give a one week notice before finishing a unit to allow for inspection.

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. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during spring breakup or during wet weather conditions.

4.2.2 - Fill material (4/07)

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

4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning a Payment Unit 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

5.2.1.1 - Slash within sale area (9/16)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the red paint line. If sale boundary lines are along a public road or highway, then slash must be removed 50' from these lines per General Condition & Requirement 5.2.1.

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, 2, 3, 4, and 6, 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.

5.2.3.6 - 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

5.2.4.2 - Dead and down creation, hare and grouse (1/14)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave two, 14 inch diameter or larger log size pieces on the ground for every two acres. They should be scattered throughout the sale or positioned per the sale administrators instructions. If possible, the logs or trees should be felled so they overlap. Note these pieces should have a minimum length of five feet. They can be of any tree species and can be an un-merchantable piece of wood or a full tree.

5.2.29 - Shrub protection (9/07)

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

5.2.30 - Landing/road top soil protection (2/15)

Top soil on landings and new roads must be removed, stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed back over the area for revegetation. In addition, the area must be seeded per instructions of the sale administrator.

5.2.32 - Decking/landing restoration (9/13)

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

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

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

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

The Evert Motorcycle Trail is an ORV trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail as the centerline. Do not run equipment down the ORV trail. Skidding across the trail or route may only occur in locations approved by the sale administrator.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or

skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

5.4.2 - 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.

5.4.6 - Wet area protection (5/10)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

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

6.2.3 - Recreational trail posting (2/10)

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

7 - Other Conditions

7.2 - Extensions

7.2.1 - One year extension (2/04)

Given justification, only one, 1 year extension may be granted if the contract has been paid for in full.



TIMBER SALE MAP

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

Forest Management Unit Baldwin		County Osceola	Mapped By R. Adamczyk		Date 09/25/2018	Page 1 of 1	
		Cruised By R. Adamczyk					
Township 19N	Range 09W	Section(s) and Subdivision(s) Section 24 : SW 1/4 & SW1/4, NE			Scale 1:15,840		

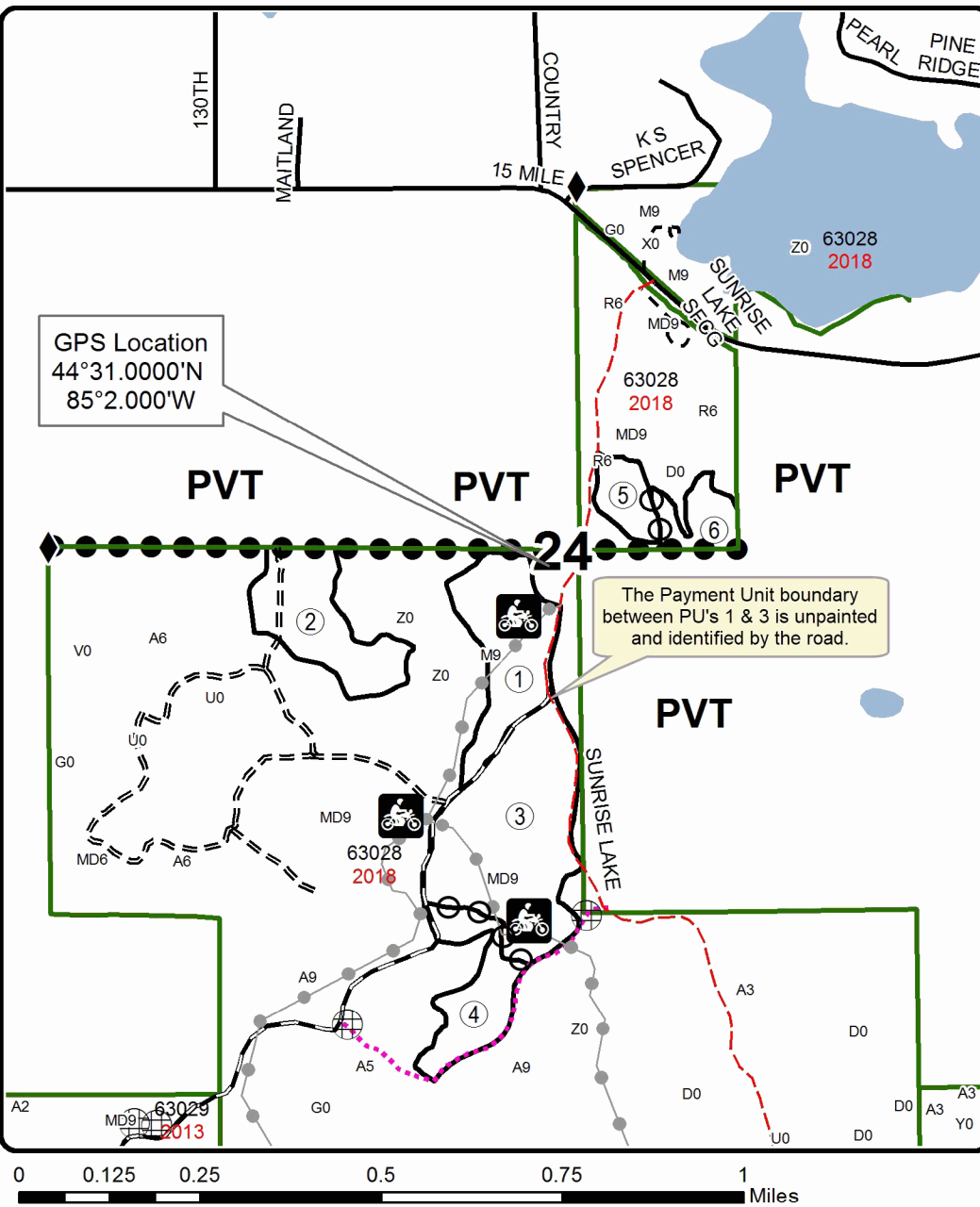
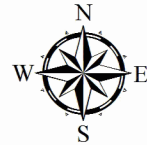
Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling 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	16.9	4	10.8
2	15.2	5	4.8
3	32.6	6	5.4

Sunrise Hardwoods

Compartment 28

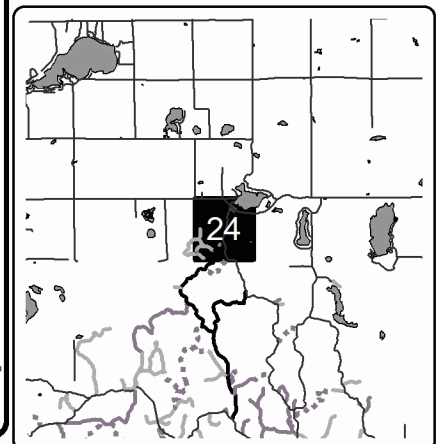
85.7 Acres



Legend

- Against State (Red)
- Private Line (Blue)
- Payment Unit (Red)
- Primary Forest Road
- Secondary Forest Road
- Forest Access Route
- Paved Road
- - Gravel Road
- - County Road - Seasonal
- ... Temporary Management Access
- Lakes and Rivers
- Recreation Trail
- ⊕ Berms
- ◆ Survey Corners

Locator Map
1:200,000



TIMBER SALE INFORMATION

Fish Pond Aspen (63-044-18)
 T20N, R12W, SEC. 10.
 Lake County (Advertised Price \$26,381.65)

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		
B. T. Aspen	9.40 MBF	\$ 113.00 / MBF
Bl/R/Hybrid Oak	18.20 MBF	\$ 161.00 / MBF
Pulpwood		
B. T. Aspen	350.00 Cords	\$ 22.70 / Cord
Mixed Oak	493.00 Cords	\$ 23.85 / Cord
Red Maple	148.00 Cords	\$ 18.15 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 15.79 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 \$1,319.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- Cutting in any sale or unit without the required advance payment would be considered a trespass.
- Total payment must be paid in advance or according to the following schedule:
 - Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - The remainder is due before cutting begins.
 - Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	100.0%
- If no cutting takes place, the 10% down payment will not be refunded.
- Operations on the contract issued will terminate on 06/30/2021.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	9.4	MBF	36.4	\$26,381.65
	Bl/R/Hybrid Oak		18.2	MBF		
	B. T. Aspen	Pulpwood	350.0	Cords		
	Mixed Oak		493.0	Cords		
	<i>Bl/R/Hybrid Oak</i>		<i>416.0</i>	<i>Cords</i>		
	<i>White Oak</i>		<i>77.0</i>	<i>Cords</i>		
	Red Maple		148.0	Cords		
	<i>Red Maple</i>	<i>Sawtimber</i>	<i>1.8</i>	<i>MBF</i>		
	<i>Red Maple</i>	<i>Pulpwood</i>	<i>144.0</i>	<i>Cords</i>		
	TOTAL:			27.6		
TOTAL:			991.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Fish Pond Aspen

Sale Number: 63-044-18 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 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, cut all trees that are two (2) inches or more at DBH, except do not cut black cherry. In addition, cut all autumn olive adjacent to the wildlife opening and leave in small piles.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

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.

4.1.12 - No new roads (1/12)

No new roads will be permitted. All operations are limited to existing roads.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

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

4.3 - Public Right-of-Way

4.3.2 - County R-O-W (12/06)

The county must be contacted prior to crossing the county road R-O-W. This applies to Lincoln Hills Road.

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

5.2.1.1 - Slash within sale area (9/16)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the red paint line. If sale boundary lines are along a public road or highway, then slash must be removed 50' from these lines per General Condition & Requirement 5.2.1.

5.2.1.8 - Slash height (12/08)

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

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.

5.2.2 - 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.

5.2.4 - 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, leave one, 10" diameter or larger log-length (8 foot minimum) piece on the ground for every 2 acres. These will be evenly scattered throughout the unit. In addition, leave at least six (6) large tops per acre. Tops will be left in piles.

5.2.29 - Shrub protection (9/07)

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

5.2.30 - Landing/road top soil protection (2/15)

Top soil on landings must be removed, stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed back over the area for revegetation. In addition, the area must be seeded and mulched per instructions of the sale administrator.

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Lincoln Hills 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
63 - 044	18

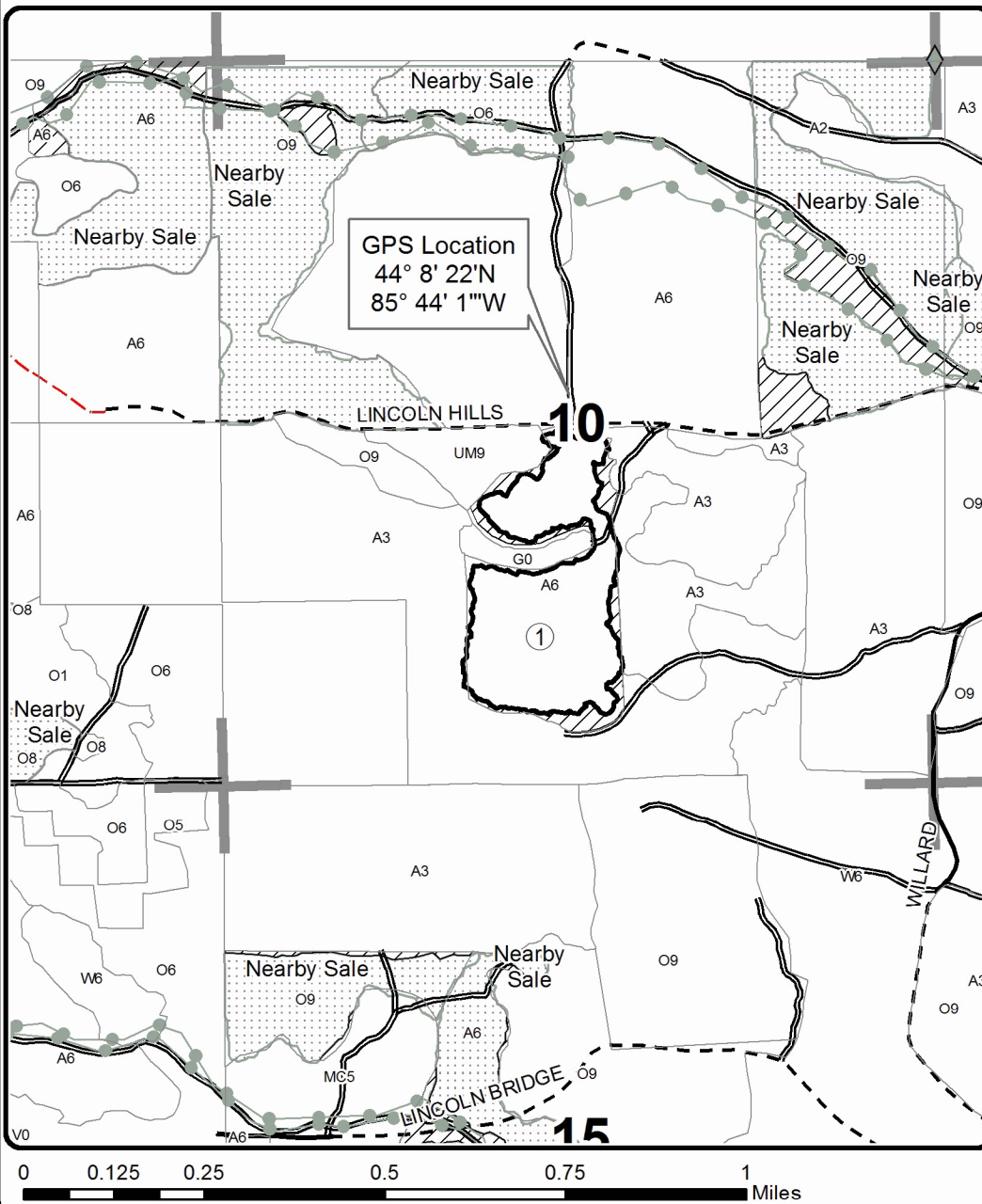
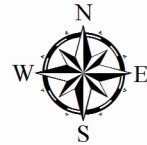
Forest Management Unit Cadillac	County Lake	Mapped By C. Nelson	Date 09/26/2018	Page 1	of 1
Cruised By VanOss Forestry Services					

Township 20N	Range 12W	Section(s) and Subdivision(s) 10: E1/2SW, W1/2SE	Scale 1:15,840
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Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
G = Grass	MD = Mixed Deciduous	T = Tamarack			

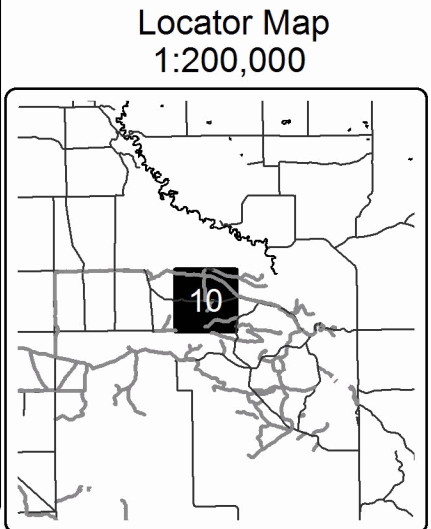
PU Acres
1 36.4

Fish Pond Aspen Compartment 3 36.4 Acres



Legend

- Against State (Red)
- Nearby Timber Sales
- Section Corners
- Stand Boundaries
- Retention Area
- Secondary Forest Road
- Paved Road
- Gravel Road
- County Road - Seasonal
- Field Grade Corners



Sunrise Hardwoods (63-040-18)
T19N, R09W, SEC. 24; T19N, R09W, SEC. 25; Osceola COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on April 24, 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			
B. T. Aspen	30.10 MBF	\$ 113.00/MBF	\$ _____
Basswood	22.40 MBF	\$ 114.00/MBF	\$ _____
Red Oak	81.90 MBF	\$ 235.00/MBF	\$ _____
Red Pine	51.20 MBF	\$ 125.00/MBF	\$ _____
Sugar Maple	35.00 MBF	\$ 396.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	102.00 Cords	\$ 22.70/Cord	\$ _____
Basswood	59.00 Cords	\$ 17.50/Cord	\$ _____
Mixed Hardwood	565.00 Cords	\$ 18.15/Cord	\$ _____
Paper Birch	48.00 Cords	\$ 22.60/Cord	\$ _____
Red Oak	139.00 Cords	\$ 23.85/Cord	\$ _____
Red Pine	41.00 Cords	\$ 38.70/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 9.89 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

Mission Morel (63-039-18)
T19N, R09W, SEC. 24; T19N, R09W, SEC. 25; Osceola COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on April 24, 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	723.10 MBF	\$ 98.00/MBF	\$ _____
Red Maple	38.10 MBF	\$ 106.00/MBF	\$ _____
Red Oak	26.40 MBF	\$ 203.00/MBF	\$ _____
Pulpwood			
Basswood	6.00 Cords	\$ 15.15/Cord	\$ _____
Mixed Aspen	3,336.00 Cords	\$ 19.65/Cord	\$ _____
Mixed Hardwood	818.00 Cords	\$ 15.75/Cord	\$ _____
Paper Birch	42.00 Cords	\$ 19.60/Cord	\$ _____
Red Oak	667.00 Cords	\$ 20.70/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 11.63 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

Fish Pond Aspen (63-044-18)
T20N, R12W, SEC. 10; Lake COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on April 24, 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			
B. T. Aspen	9.40 MBF	\$ 113.00/MBF	\$ _____
BI/R/Hybrid Oak	18.20 MBF	\$ 161.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	350.00 Cords	\$ 22.70/Cord	\$ _____
Mixed Oak	493.00 Cords	\$ 23.85/Cord	\$ _____
Red Maple	148.00 Cords	\$ 18.15/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 15.79 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

- 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

North Side 3 (63-037-18)

T20N, R12W, SEC. 14; T20N, R12W, SEC. 15; T20N, R12W, SEC. 23; Lake

In response to the notice of sale to be held 3:00 p.m. (local time) on April 24, 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			
B. T. Aspen	136.70 MBF	\$ 113.00/MBF	\$ _____
Bl/R/Hybrid Oak	8.30 MBF	\$ 161.00/MBF	\$ _____
Red Oak	138.90 MBF	\$ 235.00/MBF	\$ _____
Red Pine	67.40 MBF	\$ 125.00/MBF	\$ _____
White Oak	26.30 MBF	\$ 114.00/MBF	\$ _____
White Pine	22.60 MBF	\$ 135.00/MBF	\$ _____
Pulpwood			
American Elm	26.00 Cords	\$ 18.15/Cord	\$ _____
B. T. Aspen	3,074.00 Cords	\$ 22.70/Cord	\$ _____
Jack Pine	4.00 Cords	\$ 13.30/Cord	\$ _____
Mixed Oak	1,353.00 Cords	\$ 23.85/Cord	\$ _____
Red Maple	806.00 Cords	\$ 18.15/Cord	\$ _____
Red Pine	196.00 Cords	\$ 38.70/Cord	\$ _____
White Pine	351.00 Cords	\$ 21.65/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 11.78 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

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Part 5 of Act 451 of 1994, as amended.*

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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Please Check Appropriate Categories:

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 - 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