



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #5978

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on August 31, 2017.

LOCATION: GAYLORD FIELD OFFICE, 1732 WEST M-32, GAYLORD, MI 49735.

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

THIS AND THAT ASPEN (52-023-16)

Charlevoix County, Advertised Price \$11,559.60, 35.2 Acres, Aspen, Hardwood.

SALE NOTE: Majority of stand is high and dry. 3 recreational trails impacted by sale.

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.

BLOCK #2 HDWDS (52-024-16)

Charlevoix County, Advertised Price \$92,376.40, 237.5 Acres, Hardwood, Sugar Maple.

SALE NOTE: The sale can be accessed off of county roads. A snowmobile trail will be impacted by the sale and is on a county road. Hauling will be allowed on the trail during snow on conditions.

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.

EXCOGITATE HDWDS (52-027-16)

Charlevoix County, Advertised Price \$93,274.25, 226.7 Acres, Aspen, Hardwood.

SALE NOTE: Sale will impact a snowmobile trail on a county road. Trail will be allowed to be used for hauling during snow-on conditions. Nice hardwood stand, workable in all seasons.

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.

ALMOST THERE HDWDS (52-028-16)

Charlevoix County, Advertised Price \$73,734.95, 283.4 Acres, Aspen, Hardwood.

SALE NOTE: Large block with adequate access. Sale will impact NCT and snowmobile trail. Terrain will present challenges.

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.

Himalayan HDWD Mix (52-030-16)

Charlevoix County, Advertised Price \$37,938.30, 23.7 Acres, Hardwood, Red Oak.

SALE NOTE: Steep and hilly terrain. High quality Red Oak Saw Logs.

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. 09/02/2016):

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

Bids must be received by the Unit Manager, GAYLORD OFFICE, 1732 WEST M-32, GAYLORD, MI 49735, no later than 3:00 p.m. (local time) on August 31, 2017. For further information concerning this sale, contact Joyce Angel at 989-732-3541 extension 5440.

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 (9/14)

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

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

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

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

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

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

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

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

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

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

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

a. That the Bidder and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntary excluded from timber sales (covered transactions) by any Federal department or agency.

b. That the Bidder and its principals have not within a 3-year period preceding this bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.

c. That the Bidder and its principals are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph b of this certification.

d. That the Bidder and its principals have not within a 3-year period preceding this bid had one or more public transactions (Federal, State, or local) terminated for breach or default of a timber or forest product contract.

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

KEITH CREAGH

Director

TIMBER SALE INFORMATION

THIS AND THAT ASPEN (52-023-16)

Charlevoix County (Advertised Price \$11,559.60)

SALE NOTE: Majority of stand is high and dry. 3 recreational trails impacted by sale.

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	27.80	MBF	\$ 54.00 / MBF
Pulpwood			
Balsam Fir	43.00	Cords	\$ 23.40 / Cord
Balsam Poplar	30.00	Cords	\$ 17.60 / Cord
Mixed Hardwood	100.00	Cords	\$ 20.70 / Cord
N. White Cedar	2.00	Cords	\$ 20.90 / Cord
Quaking Aspen	358.00	Cords	\$ 17.60 / Cord
Tamarack	3.00	Cords	\$ 37.20 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 24.67 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 \$809.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The remainder is due before cutting begins.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2020.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Quaking Aspen	Sawtimber	27.8	MBF	35.2	\$11,559.60
	Balsam Fir	Pulpwood	43.0	Cords		
	Balsam Poplar		30.0	Cords		
	<i>Balsam Poplar</i>	<i>Sawtimber</i>	1.0	<i>MBF</i>		
	<i>Balsam Poplar</i>	<i>Pulpwood</i>	28.0	<i>Cords</i>		
	Mixed Hardwood		100.0	Cords		
	<i>Basswood</i>	<i>Sawtimber</i>	0.7	<i>MBF</i>		
	<i>Red Maple</i>		1.4	<i>MBF</i>		
	<i>Sugar Maple</i>		3.0	<i>MBF</i>		
	<i>American Elm</i>	<i>Pulpwood</i>	8.0	<i>Cords</i>		
	<i>Basswood</i>		5.0	<i>Cords</i>		
	<i>Black Cherry</i>		23.0	<i>Cords</i>		
	<i>Ironwood</i>		4.0	<i>Cords</i>		
	<i>Paper Birch</i>		1.0	<i>Cords</i>		
	<i>Red Maple</i>		24.0	<i>Cords</i>		
	<i>Red Oak</i>		2.0	<i>Cords</i>		
	<i>Sugar Maple</i>		23.0	<i>Cords</i>		
	N. White Cedar		2.0	Cords		
	Quaking Aspen		358.0	Cords		
	Tamarack		3.0	Cords		
TOTAL:			27.8	MBF		
TOTAL:			536.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: THIS AND THAT ASPEN

Sale Number: 52-023-16 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, cut all trees that are two (2) inches or more at DBH except for trees marked with green paint.

2.1.11 - Description of timber note (2/04)

Note that mixed hardwood contains maple, oak, elm, cherry, ironwood, and basswood.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1 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 the sale area, if more than 2% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be 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. 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.

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 wet weather conditions.

4.2.4 - Grading (12/14)

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.

5 - Operations

5.1 - Notification

5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 2 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 36 inches in height.

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

Slash is to be disposed of as directed by sale administrator.

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

5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1 cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. 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) 1, leave one, 8" diameter or larger log-length (8 foot minimum) piece on the ground for every 2 acres. This can be an unmerchantable piece or a full tree. Also, leave at least 1 high stump per acre (minimum 18" inches tall).

5.2.29 - Shrub protection (9/07)

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

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

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

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

The MCCCT trail is shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers. This trail runs on Harmon Road.

5.2.40 - Pathway protection (10/10)

The North Country Trail is a hiking trail and is shown on the Timber Sale Map. A portion of the trail runs on a forest trail road that will be used to access this sale. 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.

5.2.41 - Snowmobile trail protection (9/11)

The snowmobile trail is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the County Road/trail is to be used for hauling during the snowmobile season, then a snow covered base must

be left on the trail.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.4.6 - 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.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on 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 haul route to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed.

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the North Country Trail and MCCCT Trail prior to beginning operations. The trail must be posted at appropriate distances from the sale area and haul route 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.



TIMBER SALE MAP

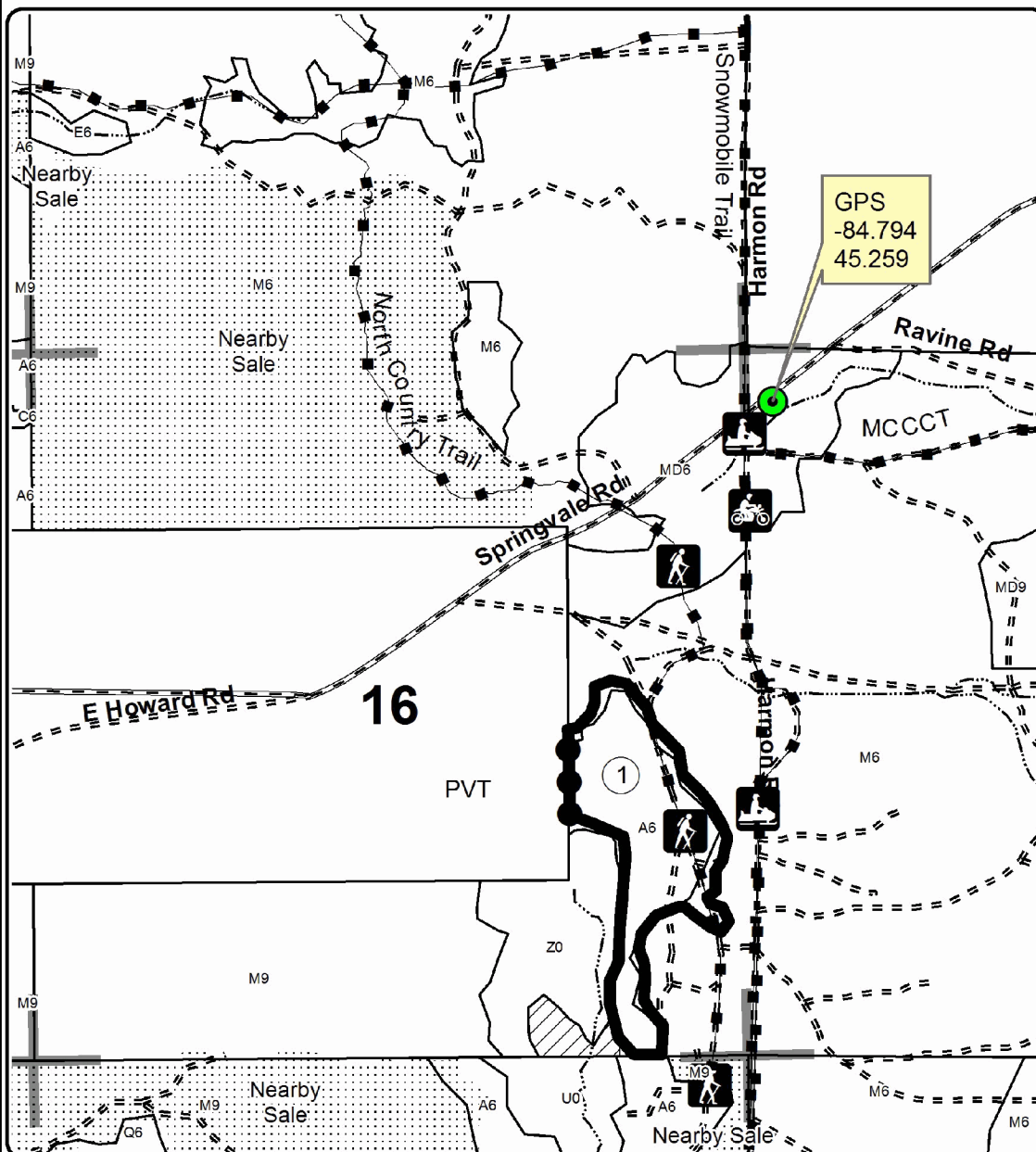
This information provided by authority of Part 525, 1994 PA 451, as amended.

Forest Management Unit Gaylord (south)		County Charlevoix	Mapped By Merrick		Date 08/20/2016	Page 1	of 1
Township 33N	Range 04W	Section(s) and Subdivision(s) Section 16: SENE, NESE, SESE			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 35.2

THIS AND THAT ASPEN

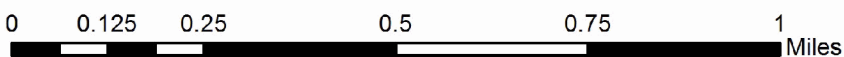
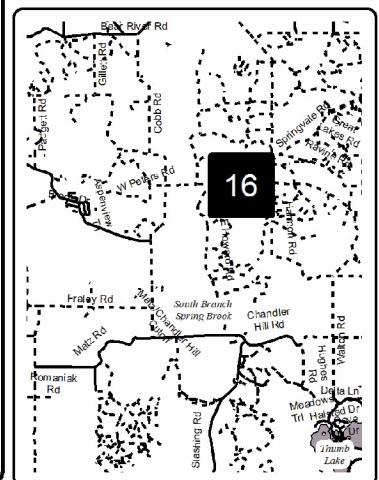
Compartment 035
35.2 Acres



Legend

- Against State (Red)
- Private Line (Blue)
- Section Corners
- ▨ Retention Area
- Stand Boundaries
- Gravel Roads
- - - Poor Dirt Roads
- PU_Label
- Recreational Trail
- Streams

Locator Map
1:200,000



TIMBER SALE INFORMATION

BLOCK #2 HDWDS (52-024-16)

Charlevoix County (Advertised Price \$92,376.40)

SALE NOTE: The sale can be accessed off of county roads. A snowmobile trail will be impacted by the sale and is on a county road. Hauling will be allowed on the trail during snow on conditions.

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	35.00 MBF	\$ 58.00 / MBF
Basswood	185.00 MBF	\$ 75.00 / MBF
Beech	87.00 MBF	\$ 49.00 / MBF
Black Cherry	5.70 MBF	\$ 241.00 / MBF
Red Maple	11.20 MBF	\$ 176.00 / MBF
Sugar Maple	116.80 MBF	\$ 309.00 / MBF
Pulpwood		
B. T. Aspen	31.00 Cords	\$ 18.90 / Cord
Basswood	311.00 Cords	\$ 7.15 / Cord
Misc. Species 1	930.00 Cords	\$ 4.25 / Cord
Mixed Hardwood	1,169.00 Cords	\$ 22.25 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 22.05 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 \$6,466.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2020.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	6.0	MBF	41.0	\$15,974.30
	Basswood		31.9	MBF		
	Beech		15.0	MBF		
	Black Cherry		1.0	MBF		
	Red Maple		1.9	MBF		
	Sugar Maple		20.2	MBF		
	B. T. Aspen	Pulpwood	5.0	Cords		
	Basswood		54.0	Cords		
	Misc. Species 1		161.0	Cords		
	<i>White Ash</i>		161.0	<i>Cords</i>		
	Mixed Hardwood		203.0	Cords		
	<i>Beech</i>		75.0	<i>Cords</i>		
	<i>Black Cherry</i>		8.0	<i>Cords</i>		
	<i>Ironwood</i>		19.0	<i>Cords</i>		
	<i>Red Maple</i>		25.0	<i>Cords</i>		
	<i>Sugar Maple</i>		76.0	<i>Cords</i>		
2	B. T. Aspen	Sawtimber	8.0	MBF	54.0	\$20,907.95
	Basswood		42.0	MBF		
	Beech		19.8	MBF		
	Black Cherry		1.2	MBF		
	Red Maple		2.6	MBF		
	Sugar Maple		26.5	MBF		
	B. T. Aspen	Pulpwood	7.0	Cords		
	Basswood		71.0	Cords		
	Misc. Species 1		211.0	Cords		
	<i>White Ash</i>		211.0	<i>Cords</i>		
	Mixed Hardwood		263.0	Cords		
	<i>Beech</i>		97.0	<i>Cords</i>		
	<i>Black Cherry</i>		10.0	<i>Cords</i>		
	<i>Ironwood</i>		24.0	<i>Cords</i>		
	<i>Red Maple</i>		32.0	<i>Cords</i>		
	<i>Sugar Maple</i>		100.0	<i>Cords</i>		
3	B. T. Aspen	Sawtimber	5.2	MBF	35.5	\$13,847.60
	Basswood		27.7	MBF		
	Beech		13.0	MBF		
	Black Cherry		0.9	MBF		
	Red Maple		1.7	MBF		
	Sugar Maple		17.5	MBF		
	B. T. Aspen	Pulpwood	5.0	Cords		
	Basswood		46.0	Cords		
	Misc. Species 1		139.0	Cords		
	<i>White Ash</i>		139.0	<i>Cords</i>		
	Mixed Hardwood		175.0	Cords		
	<i>Beech</i>		65.0	<i>Cords</i>		
	<i>Black Cherry</i>		7.0	<i>Cords</i>		
	<i>Ironwood</i>		16.0	<i>Cords</i>		
	<i>Red Maple</i>		21.0	<i>Cords</i>		
	<i>Sugar Maple</i>		66.0	<i>Cords</i>		
4	B. T. Aspen	Sawtimber	6.4	MBF	43.2	\$16,795.15
	Basswood		33.7	MBF		
	Beech		15.8	MBF		
	Black Cherry		1.0	MBF		
	Red Maple		2.0	MBF		
	Sugar Maple		21.2	MBF		
	B. T. Aspen	Pulpwood	6.0	Cords		
	Basswood		57.0	Cords		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE	
4 con't	Misc. Species 1	Pulpwood	169.0	Cords			
	<i>White Ash</i>		169.0	<i>Cords</i>			
	Mixed Hardwood		213.0	Cords			
	<i>Beech</i>		79.0	<i>Cords</i>			
	<i>Black Cherry</i>		8.0	<i>Cords</i>			
	<i>Ironwood</i>		20.0	<i>Cords</i>			
	<i>Red Maple</i>		26.0	<i>Cords</i>			
	<i>Sugar Maple</i>		80.0	<i>Cords</i>			
5	B. T. Aspen	Sawtimber	5.9	MBF	39.8	\$15,504.70	
	Basswood		31.0	MBF			
	Beech		14.6	MBF			
	Black Cherry		1.0	MBF			
	Red Maple		1.9	MBF			
	Sugar Maple		19.6	MBF			
	B. T. Aspen		Pulpwood	5.0			Cords
	Basswood			52.0			Cords
	Misc. Species 1			156.0			Cords
	<i>White Ash</i>			156.0			<i>Cords</i>
	Mixed Hardwood			196.0			Cords
	<i>Beech</i>			72.0			<i>Cords</i>
	<i>Black Cherry</i>			8.0			<i>Cords</i>
	<i>Ironwood</i>			18.0			<i>Cords</i>
	<i>Red Maple</i>			24.0			<i>Cords</i>
	<i>Sugar Maple</i>			74.0			<i>Cords</i>
6	B. T. Aspen	Sawtimber	3.5	MBF	24.0	\$9,346.70	
	Basswood		18.7	MBF			
	Beech		8.8	MBF			
	Black Cherry		0.6	MBF			
	Red Maple		1.1	MBF			
	Sugar Maple		11.8	MBF			
	B. T. Aspen		Pulpwood	3.0			Cords
	Basswood			31.0			Cords
	Misc. Species 1			94.0			Cords
	<i>White Ash</i>			94.0			<i>Cords</i>
	Mixed Hardwood			119.0			Cords
	<i>Beech</i>			44.0			<i>Cords</i>
	<i>Black Cherry</i>			5.0			<i>Cords</i>
	<i>Ironwood</i>			11.0			<i>Cords</i>
	<i>Red Maple</i>			14.0			<i>Cords</i>
	<i>Sugar Maple</i>			45.0			<i>Cords</i>
TOTAL:			440.7	MBF			
TOTAL:			2,441.0	Cords			

Sale Specific Conditions & Requirements

Sale Name: BLOCK #2 HDWDS

Sale Number: 52-024-16 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. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, 4, 5, and 6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all standing beech and ash (alive or dead) are designated for cutting unless marked with pink paint. Per General Condition & Requirement 3.5 - Adjustment of Quantity, there will be no adjustment to contract volume, but unharvested white ash trees may not be considered a violation of General Condition & Requirement 8.3 - Uncompleted or Terminated Contract.

2.1.11 - Description of timber note (2/04)

Note that Mixed Hardwood contains beech, maple, cherry, and ironwood. Misc. Species 1 contains dead/dying ash.

2.2 - Utilization

2.2.5 - Limbed tree skidding (1/09)

The skidding of whole trees or tree segments with limbs attached is prohibited unless approved by the Unit Manager or his/her representative.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1, 2, 3, 4, 5, and 6 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

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.

4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

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

4.2 - Maintenance

4.2.4 - Grading (12/14)

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. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

5 - Operations

5.1 - Notification

5.1.4 - Post-sale conference (6/11)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 36 inches in height.

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

Slash is to be disposed of as directed by the DNR sale administrator.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1, 2, 3, 4, 5, and 6, unless approved by the DNR sale administrator, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

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.

5.2.41 - Snowmobile trail protection (9/11)

The snowmobile trail follows a county road and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the snowmobile trail is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.4.2 - 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.

5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

5.7 - Protection of Historical Sites

5.7.1 - Historical sites (7/12)

The Purchaser shall not cut live or dead trees or operate equipment within historical sites. Historical sites are found in the G-type south of Springvale Road in Payment Unit 6. A DNR representative will identify the site at a pre-sale meeting prior to operations in Payment Unit 6. The Purchaser shall protect historical sites from damage by the Purchaser's operations. If Purchaser's operations have cut or damaged historical sites through carelessness, the Purchaser shall pay \$1000.00 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.2 - Snowmobile trail posting (8/09)

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

7 - Other Conditions

7.5 - Loss

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from Emerald Ash Borer and Beech Bark Disease. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.



TIMBER SALE MAP

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

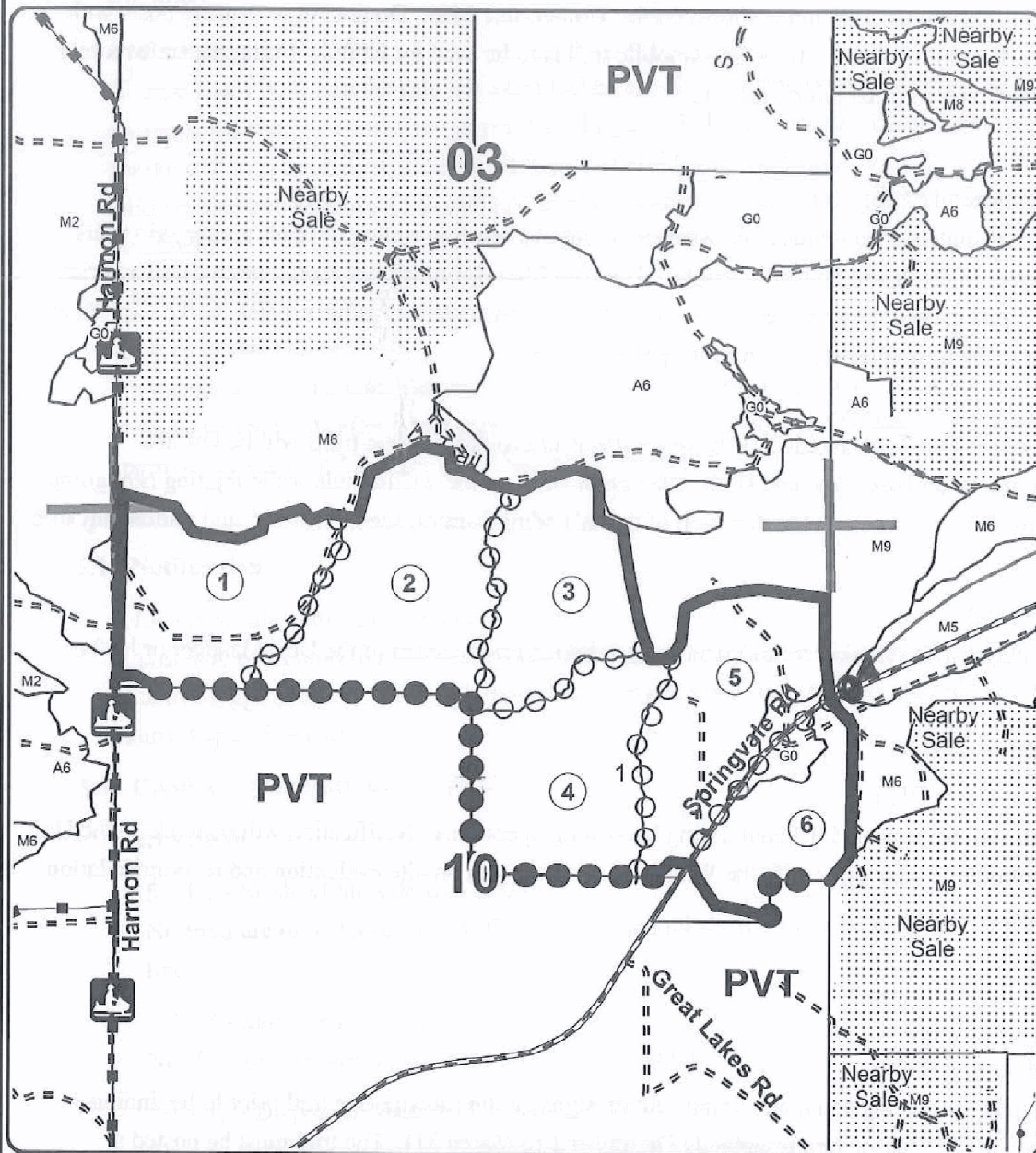
Forest Management Unit Gaylord (south)		County Charlevoix	Mapped By Merrick	Date 08/30/2016	Page 1	of 1
Township 33N	Range 04W	Section(s) and Subdivision(s) Sec 10: NE1/4, N1/2NW, NESE Sec 11: SWNW Sec 3: SWSE, SESW		Scale 1:15,840		

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	41.0	4	43.2
2	54.0	5	39.8
3	35.5	6	24.0

BLOCK #2 HDWDS

Compartment 035
237.5 Acres

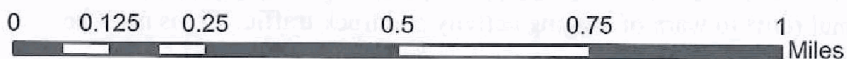
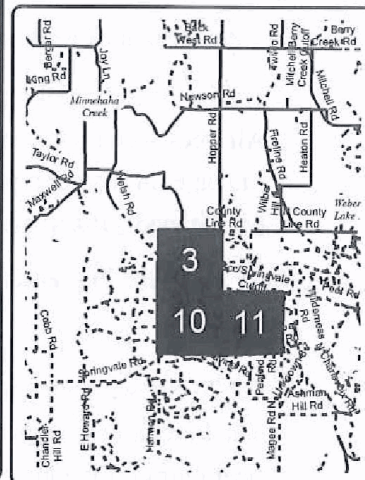


Legend

- Against State (Red)
- ○ Payment Unit (Yellow)
- ● Private Line (Blue)
- Section Corners
- Stand Boundaries
- Gravel Roads
- == Poor Dirt Roads
- PU_Label
- Recreational Trail

GPS
- 84.773701
45.271682

Locator Map
1:200,000



TIMBER SALE INFORMATION

EXCOGITATE HDWDS (52-027-16)

Charlevoix County (Advertised Price \$93,274.25)

SALE NOTE: Sale will impact a snowmobile trail on a county road. Trail will be allowed to be used for hauling during snow-on conditions. Nice hardwood stand, workable in all seasons.

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		
Basswood	280.60 MBF	\$ 66.00 / MBF
Beech	88.30 MBF	\$ 43.00 / MBF
Mixed Aspen	99.60 MBF	\$ 51.00 / MBF
Sugar Maple	141.70 MBF	\$ 273.00 / MBF
Pulpwood		
Basswood	517.00 Cords	\$ 6.30 / Cord
Misc. Species 1	475.00 Cords	\$ 3.75 / Cord
Mixed Aspen	263.00 Cords	\$ 16.70 / Cord
Mixed Hardwood	904.00 Cords	\$ 19.65 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 19.01 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 \$6,529.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2020.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE		
1	Basswood	Sawtimber	54.6	MBF	44.1	\$18,139.15		
	Beech		17.2	MBF				
	Mixed Aspen		19.4	MBF				
	<i>B. T. Aspen</i>		19.4	<i>MBF</i>				
	Sugar Maple		27.6	MBF				
	Basswood	Pulpwood	101.0	Cords				
	Misc. Species 1		92.0	Cords				
	<i>White Ash</i>		92.0	<i>Cords</i>				
	Mixed Aspen		51.0	Cords				
	<i>B. T. Aspen</i>		51.0	<i>Cords</i>				
	Mixed Hardwood		175.0	Cords				
	<i>Red Maple</i>		<i>Sawtimber</i>	0.2			<i>MBF</i>	
	<i>Beech</i>			<i>Pulpwood</i>			69.0	<i>Cords</i>
	<i>Ironwood</i>						11.0	<i>Cords</i>
<i>Sugar Maple</i>	95.0				<i>Cords</i>			
2	Basswood	Sawtimber	28.7	MBF	23.2	\$9,555.90		
	Beech		9.0	MBF				
	Mixed Aspen		10.2	MBF				
	<i>B. T. Aspen</i>		10.2	<i>MBF</i>				
	Sugar Maple		14.5	MBF				
	Basswood	Pulpwood	53.0	Cords				
	Misc. Species 1		49.0	Cords				
	<i>White Ash</i>		49.0	<i>Cords</i>				
	Mixed Aspen		27.0	Cords				
	<i>B. T. Aspen</i>		27.0	<i>Cords</i>				
	Mixed Hardwood		93.0	Cords				
	<i>Red Maple</i>		<i>Sawtimber</i>	0.1			<i>MBF</i>	
	<i>Beech</i>			<i>Pulpwood</i>			37.0	<i>Cords</i>
	<i>Ironwood</i>						6.0	<i>Cords</i>
<i>Sugar Maple</i>	50.0				<i>Cords</i>			
3	Basswood	Sawtimber	37.3	MBF	30.1	\$12,383.95		
	Beech		11.7	MBF				
	Mixed Aspen		13.2	MBF				
	<i>B. T. Aspen</i>		13.2	<i>MBF</i>				
	Sugar Maple		18.8	MBF				
	Basswood	Pulpwood	69.0	Cords				
	Misc. Species 1		63.0	Cords				
	<i>White Ash</i>		63.0	<i>Cords</i>				
	Mixed Aspen		35.0	Cords				
	<i>B. T. Aspen</i>		35.0	<i>Cords</i>				
	Mixed Hardwood		120.0	Cords				
	<i>Red Maple</i>		<i>Sawtimber</i>	0.1			<i>MBF</i>	
	<i>Beech</i>			<i>Pulpwood</i>			47.0	<i>Cords</i>
	<i>Ironwood</i>						8.0	<i>Cords</i>
<i>Sugar Maple</i>	65.0				<i>Cords</i>			
4	Basswood	Sawtimber	68.9	MBF	55.7	\$22,873.60		
	Beech		21.8	MBF				
	Mixed Aspen		24.4	MBF				
	<i>B. T. Aspen</i>		24.4	<i>MBF</i>				
	Sugar Maple		34.8	MBF				
	Basswood	Pulpwood	126.0	Cords				
	Misc. Species 1		117.0	Cords				
	<i>White Ash</i>		117.0	<i>Cords</i>				
	Mixed Aspen		64.0	Cords				
	<i>B. T. Aspen</i>		64.0	<i>Cords</i>				
	Mixed Hardwood		221.0	Cords				

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
4 con't	<i>Red Maple</i>	<i>Sawtimber</i>	0.2	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	88.0	<i>Cords</i>		
	<i>Ironwood</i>		14.0	<i>Cords</i>		
	<i>Red Maple</i>		1.0	<i>Cords</i>		
	<i>Sugar Maple</i>		118.0	<i>Cords</i>		
5	Basswood	Sawtimber	60.5	MBF	48.9	\$20,132.05
	Beech		19.0	MBF		
	Mixed Aspen		21.5	MBF		
	<i>B. T. Aspen</i>		21.5	<i>MBF</i>		
	Sugar Maple		30.6	MBF		
	Basswood	Pulpwood	112.0	Cords		
	Misc. Species 1		102.0	Cords		
	<i>White Ash</i>		102.0	<i>Cords</i>		
	Mixed Aspen		57.0	Cords		
	<i>B. T. Aspen</i>		57.0	<i>Cords</i>		
	Mixed Hardwood		195.0	Cords		
	<i>Red Maple</i>	<i>Sawtimber</i>	0.2	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	77.0	<i>Cords</i>		
	<i>Ironwood</i>		13.0	<i>Cords</i>		
	<i>Sugar Maple</i>		105.0	<i>Cords</i>		
6	Basswood	Sawtimber	30.6	MBF	24.7	\$10,150.30
	Beech		9.6	MBF		
	Mixed Aspen		10.9	MBF		
	<i>B. T. Aspen</i>		10.9	<i>MBF</i>		
	Sugar Maple		15.4	MBF		
	Basswood	Pulpwood	56.0	Cords		
	Misc. Species 1		52.0	Cords		
	<i>White Ash</i>		52.0	<i>Cords</i>		
	Mixed Aspen		29.0	Cords		
	<i>B. T. Aspen</i>		29.0	<i>Cords</i>		
	Mixed Hardwood		98.0	Cords		
	<i>Red Maple</i>	<i>Sawtimber</i>	0.1	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	39.0	<i>Cords</i>		
	<i>Ironwood</i>		6.0	<i>Cords</i>		
	<i>Sugar Maple</i>		53.0	<i>Cords</i>		
TOTAL:			610.2	MBF		
TOTAL:			2,157.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: EXCOGITATE HDWDS

Sale Number: 52-027-16 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. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, 4, 5, and 6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all standing beech and ash (alive or dead) are designated for cutting unless marked with pink paint. Per General Condition & Requirement 3.5 - Adjustment of Quantity, there will be no adjustment to contract volume, but unharvested white ash may not be considered a violation of General Condition & Requirement 8.3 - Uncompleted or Terminated Contract.

2.1.11 - Description of timber note (2/04)

Note that mixed hardwood contains beech, maple, cherry, and ironwood. Misc. Species 1 = dead/dying ash.

2.2 - Utilization

2.2.5 - Limbed tree skidding (1/09)

The skidding of whole trees or tree segments with limbs attached is prohibited unless approved by the Unit Manager or his/her representative.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1, 2, 3, 4, 5, and 6 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

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.

4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

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

4.2 - Maintenance

4.2.4 - Grading (12/14)

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. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

5 - Operations

5.1 - Notification

5.1.4 - Post-sale conference (6/11)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the blue paint line.

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 36 inches in height.

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

Slash is to be disposed of as directed by the DNR sale administrator.

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1, 2, 3, 4, 5, and 6, unless approved by the DNR sale administrator, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

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.

5.2.41 - Snowmobile trail protection (9/11)

The snowmobile trail follows a county road and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the snowmobile trail is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.4.2 - 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.

5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

5.7 - Protection of Historical Sites

5.7.1 - Historical sites (7/12)

The Purchaser shall not cut live or dead trees or operate equipment within historical sites. Historical sites are found adjacent to and just outside the sale boundary. A presale meeting will be needed to identify location of the site. The Purchaser shall protect historical sites from damage by the Purchaser's operations. If Purchaser's operations have cut or damaged historical sites through carelessness, the Purchaser shall pay \$1000.00 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.2 - Snowmobile trail posting (8/09)

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

7 - Other Conditions

7.5 - Loss

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from Emerald Ash Borer and Beech Bark Disease. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.



TIMBER SALE MAP

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

Sale Number	Year
52-027	16

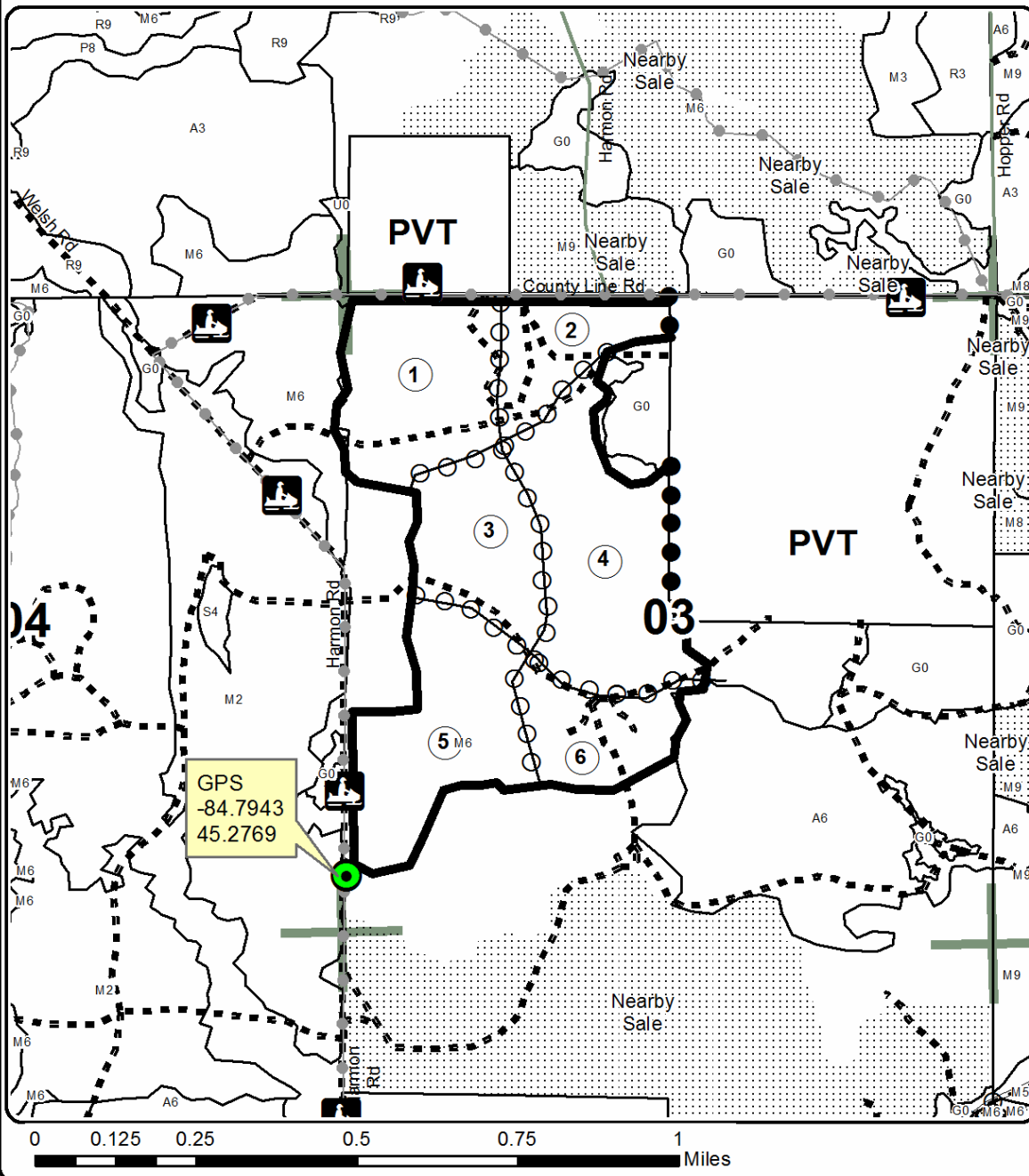
Forest Management Unit	County	Mapped By	Date	Page	of
GAYLORD	CHARLEVOIX	MERRICK	9/13/2016	1	1
Township	Range	Section(s) and Subdivision(s)	Scale		
33N	04W	Section 3 - NW1/4, NWSE, SW1/4. Section 4 - NENE.	1:15,840		

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

PU	Acres	PU	Acres
1	44.1	4	55.7
2	23.2	5	48.9
3	30.1	6	24.7

EXCOGITATE HDWDS

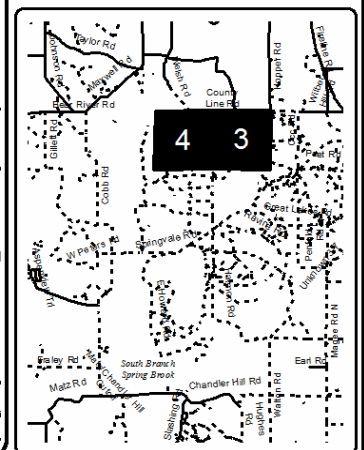
Compartment 035
226.7 Acres



Legend

- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)
- Section Corners
- Stand Boundaries
- Paved Roads
- Gravel Roads
- Poor Dirt Roads
- Recreational Trail

Locator Map
1:200,000



TIMBER SALE INFORMATION

ALMOST THERE HDWDS (52-028-16)

Charlevoix County (Advertised Price \$73,734.95)

SALE NOTE: Large block with adequate access. Sale will impact NCT and snowmobile trail. Terrain will present challenges.

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		
Basswood	160.70 MBF	\$ 57.00 / MBF
Beech	136.90 MBF	\$ 38.00 / MBF
Black Cherry	0.20 MBF	\$ 184.00 / MBF
Mixed Aspen	129.90 MBF	\$ 44.00 / MBF
Red Maple	10.80 MBF	\$ 134.00 / MBF
Sugar Maple	50.90 MBF	\$ 236.00 / MBF
Yellow Birch	2.70 MBF	\$ 135.00 / MBF
Pulpwood		
Basswood	458.00 Cords	\$ 5.45 / Cord
Misc. Species 1	1,906.00 Cords	\$ 3.25 / Cord
Mixed Aspen	275.00 Cords	\$ 14.45 / Cord
Mixed Hardwood	1,596.00 Cords	\$ 17.00 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 12.00 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 \$5,161.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2020.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE	
1	Basswood	Sawtimber	31.3	MBF	55.3	\$14,455.20	
	Beech		26.7	MBF			
	Black Cherry		0.2	MBF			
	Mixed Aspen		25.3	MBF			
	<i>B. T. Aspen</i>		25.3	<i>MBF</i>			
	Red Maple		1.9	MBF			
	Sugar Maple		10.1	MBF			
	Yellow Birch		0.5	MBF			
	Basswood		Pulpwood	90.0			Cords
	Misc. Species 1			372.0			Cords
	<i>White Ash</i>	<i>Sawtimber</i>		2.0			<i>MBF</i>
	<i>White Ash</i>	<i>Pulpwood</i>		368.0			<i>Cords</i>
	Mixed Aspen	54.0		Cords			
	<i>B. T. Aspen</i>	54.0		<i>Cords</i>			
	Mixed Hardwood	313.0		Cords			
	<i>Beech</i>	155.0		<i>Cords</i>			
	<i>Black Cherry</i>	1.0		<i>Cords</i>			
	<i>Ironwood</i>	26.0		<i>Cords</i>			
	<i>Red Maple</i>	10.0	<i>Cords</i>				
	<i>Sugar Maple</i>	118.0	<i>Cords</i>				
<i>Yellow Birch</i>	3.0	<i>Cords</i>					
2	Basswood	Sawtimber	18.8	MBF	33.1	\$8,607.25	
	Beech		16.0	MBF			
	Mixed Aspen		15.2	MBF			
	<i>B. T. Aspen</i>		15.2	<i>MBF</i>			
	Red Maple		1.3	MBF			
	Sugar Maple		5.9	MBF			
	Yellow Birch		0.3	MBF			
	Basswood	Pulpwood	53.0	Cords			
	Misc. Species 1		222.0	Cords			
	<i>White Ash</i>		<i>Sawtimber</i>	1.2			<i>MBF</i>
	<i>White Ash</i>		<i>Pulpwood</i>	220.0			<i>Cords</i>
	Mixed Aspen		32.0	Cords			
	<i>B. T. Aspen</i>		32.0	<i>Cords</i>			
	Mixed Hardwood		187.0	Cords			
	<i>Beech</i>		92.0	<i>Cords</i>			
	<i>Ironwood</i>		16.0	<i>Cords</i>			
	<i>Red Maple</i>		6.0	<i>Cords</i>			
<i>Sugar Maple</i>	71.0	<i>Cords</i>					
<i>Yellow Birch</i>	2.0	<i>Cords</i>					
3	Basswood	Sawtimber	20.1	MBF	35.5	\$9,226.65	
	Beech		17.1	MBF			
	Mixed Aspen		16.3	MBF			
	<i>B. T. Aspen</i>		16.3	<i>MBF</i>			
	Red Maple		1.4	MBF			
	Sugar Maple		6.4	MBF			
	Yellow Birch	0.3	MBF				
	Basswood	Pulpwood	57.0	Cords			
	Misc. Species 1		238.0	Cords			
	<i>White Ash</i>		<i>Sawtimber</i>	1.2			<i>MBF</i>
	<i>White Ash</i>		<i>Pulpwood</i>	236.0			<i>Cords</i>
	Mixed Aspen		34.0	Cords			
	<i>B. T. Aspen</i>		34.0	<i>Cords</i>			
	Mixed Hardwood		200.0	Cords			
	<i>Beech</i>		99.0	<i>Cords</i>			
<i>Ironwood</i>	17.0		<i>Cords</i>				

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE			
6 con't	<i>Ironwood</i>	<i>Pulpwood</i>	18.0	<i>Cords</i>					
	<i>Red Maple</i>		7.0	<i>Cords</i>					
	<i>Sugar Maple</i>		81.0	<i>Cords</i>					
	<i>Yellow Birch</i>		2.0	<i>Cords</i>					
7	Basswood	Sawtimber	23.1	MBF	40.7	\$10,586.05			
	Beech		19.7	MBF					
	Mixed Aspen		18.7	MBF					
	<i>B. T. Aspen</i>		18.7	<i>MBF</i>					
	Red Maple		1.6	MBF					
	Sugar Maple		7.3	MBF					
	Yellow Birch		0.4	MBF					
	Basswood	Pulpwood	66.0	Cords					
	Misc. Species 1		274.0	Cords					
	<i>White Ash</i>	<i>Sawtimber</i>	1.4	<i>MBF</i>					
	<i>White Ash</i>	<i>Pulpwood</i>	271.0	<i>Cords</i>					
	Mixed Aspen		39.0	Cords					
	<i>B. T. Aspen</i>		39.0	<i>Cords</i>					
	Mixed Hardwood		229.0	Cords					
	<i>Beech</i>		114.0	<i>Cords</i>					
	<i>Ironwood</i>		19.0	<i>Cords</i>					
	<i>Red Maple</i>		7.0	<i>Cords</i>					
	<i>Sugar Maple</i>		87.0	<i>Cords</i>					
	<i>Yellow Birch</i>		2.0	<i>Cords</i>					
	TOTAL:			492.1			MBF		
	TOTAL:			4,235.0			Cords		

Sale Specific Conditions & Requirements

Sale Name: ALMOST THERE HDWDS

Sale Number: 52-028-16 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. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, 4, 5, 6, and 7, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all standing beech and ash (alive or dead) are designated for cutting unless marked with pink paint. Per General Condition & Requirement 3.5 - Adjustment of Quantity, there will be no adjustment to contract volume, but unharvested white ash may not be considered a violation of General Condition & Requirement 8.3 - Uncompleted or Terminated Contract.

2.1.11 - Description of timber note (2/04)

Note that mixed hardwood contains beech, birch, maple, cherry, and ironwood. Misc. Species 1 contains dead/dying ash.

2.2 - Utilization

2.2.5 - Limbed tree skidding (1/09)

The skidding of whole trees or tree segments with limbs attached is prohibited unless approved by the Unit Manager or his/her representative.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1, 2, 3, 4, 5, 6, and 7 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.1 - Stream crossings, general (3/11)

All stream crossing structures will be temporary and therefore, shall be provided by the Purchaser, and must be removed upon completion of the sale. All permits for stream crossings will be provided by the Purchaser.

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.

4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

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

4.2 - Maintenance

4.2.4 - Grading (12/14)

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. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

5 - Operations

5.1 - Notification

5.1.4 - Post-sale conference (6/11)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 36 inches in height.

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

Slash is to be disposed of as directed by the DNR sale administrator.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1, 2, 3, 4, 5, 6, and 7, unless approved by the DNR sale administrator, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.17 - Crane Mats/Timber Mats (10/14)

There is a low lying intermittent stream that runs through Payment Unit 1 which may require extra protection such as that afforded by Crane Mats/Timber Mats. If available, Crane Mats/Timber Mats may be borrowed from the DNR and are located at the Marquette ICC and the Grayling Field Office. Contact the sale administrator for specific details. A Timber

Sale Contract Supplement will be used to document the Purchaser's use of the DNR's Crane Mats/Timber Mats. It is the responsibility of the Purchaser to contact the sale administrator to schedule pick up and drop off. In addition, all mats must be cleaned prior to drop off. A charge of \$350.00 will be assessed for all damaged or non-returned mats. Damage is defined as misuse resulting in three or more broken cants.

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.

5.2.40 - Pathway protection (10/10)

The North Country Trail is a hiking trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers unless marked with orange paint. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline.

5.2.41 - Snowmobile trail protection (9/11)

The snowmobile trail is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the snowmobile trail is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.4.2 - 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.

5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.2 - Snowmobile trail posting (8/09)

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

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on The North Country Trail prior to beginning operations. The trail must be posted at appropriate distances from the sale areas 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.

7 - Other Conditions

7.5 - Loss

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from Emerald Ash Borer and Beech Bark Disease. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.



TIMBER SALE MAP

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

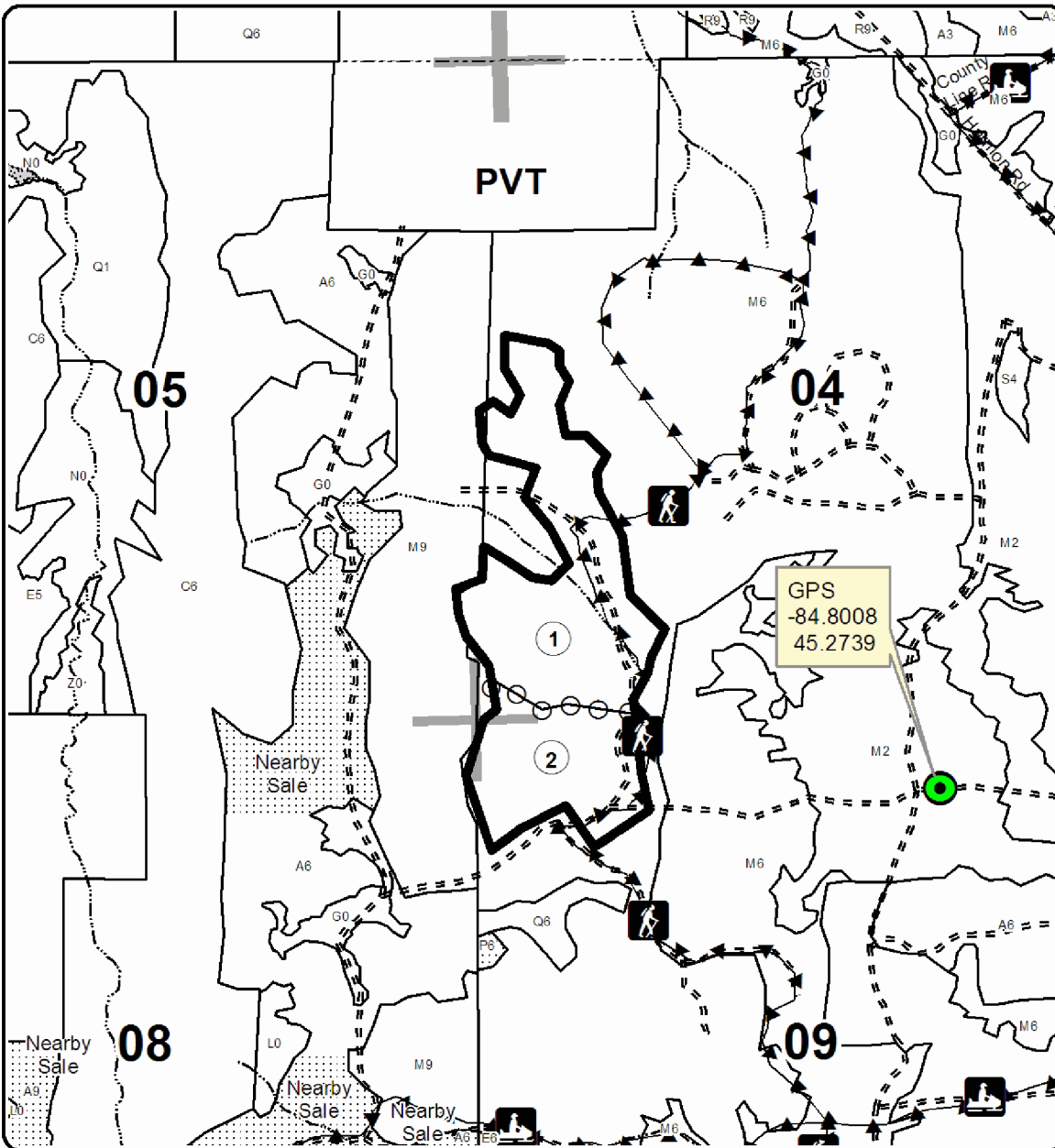
Forest Management Unit GAYLORD		County CHARLEVOIX	Mapped By MERRICK	Date 9/21/2016	Page 1	of 2
Township 33N	Range 04W	Section(s) and Subdivision(s) Sec 4 - SWNW, NWSW, S1/2SW. Sec 5 - SESE. Sec 8 - NENE. Sec 9 NENW, NWNW.			Scale 1:15,840	

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	55.3
2	33.1

ALMOST THERE HDWDS

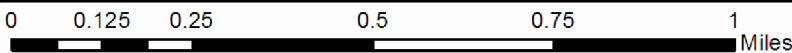
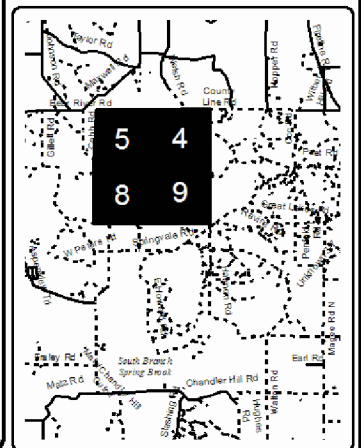
Compartment 035
283.4 Acres



Legend

- Against State (Red)
- Payment Unit (Yellow)
- Section Corners
- Stand Boundaries
- Gravel Roads
- Poor Dirt Roads
- Recreational Trail
- Streams
- PU_Label

Locator Map
1:200,000





TIMBER SALE MAP

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

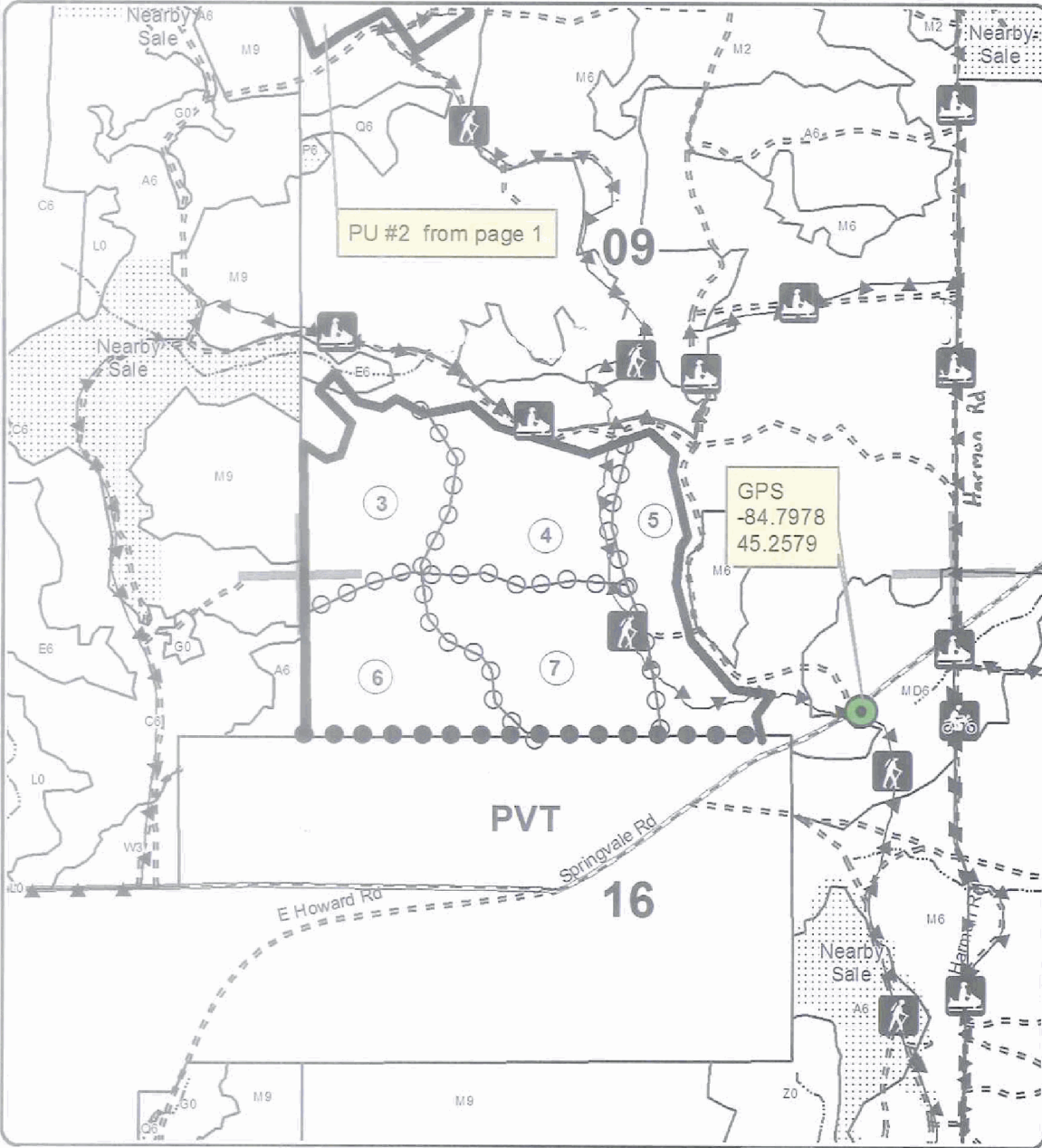
Forest Management Unit GAYLORD		County CHARLEVOIX	Mapped By MERRICK	Date 9/21/2016	Page 2	of 2
Township 33N	Range 04W	Section(s) and Subdivision(s) Sec 9 SW1/4, SWSE.		Scale 1:15,840		
Cruised By UMLMWS						

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
3	35.5	6	38.1
4	39.8	7	40.7
5	40.9		

ALMOST THERE HDWDS

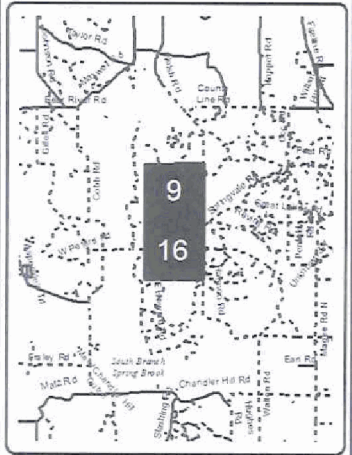
Compartment 035
283.4 Acres



Legend

- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)
- Section Corners
- Stand Boundaries
- Gravel Roads
- Poor Dirt Roads
- Recreational Trail
- Streams
- PU_Label

Locator Map
1:200,000



TIMBER SALE INFORMATION

Himalayan HDWD Mix (52-030-16)

Charlevoix County (Advertised Price \$37,938.30)

SALE NOTE: Steep and hilly terrain. High quality Red Oak Saw Logs.

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		
Basswood	18.60 MBF	\$ 66.00 / MBF
Beech	0.70 MBF	\$ 43.00 / MBF
Quaking Aspen	11.30 MBF	\$ 51.00 / MBF
Red Oak	119.00 MBF	\$ 199.00 / MBF
Sugar Maple	13.90 MBF	\$ 273.00 / MBF
Pulpwood		
Basswood	106.00 Cords	\$ 6.30 / Cord
Beech	8.00 Cords	\$ 19.65 / Cord
Quaking Aspen	9.00 Cords	\$ 16.70 / Cord
Red Oak	141.00 Cords	\$ 21.25 / Cord
Sugar Maple	101.00 Cords	\$ 19.65 / Cord
White Ash	136.00 Cords	\$ 19.65 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 14.40 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 \$3,035.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2020.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE				
1	Basswood	Sawtimber	7.4	MBF	11.4	\$13,781.65				
	Beech		0.7	MBF						
	Quaking Aspen		2.7	MBF						
	Red Oak		42.5	MBF						
	Sugar Maple		5.7	MBF						
	Basswood	Pulpwood	56.0	Cords						
	Beech		2.0	Cords						
	Quaking Aspen		1.0	Cords						
	Red Oak		56.0	Cords						
	Sugar Maple		39.0	Cords						
	White Ash		38.0	Cords						
	2		Basswood	Sawtimber			11.2	MBF	12.3	\$24,156.65
			Quaking Aspen				8.6	MBF		
Red Oak		76.5	MBF							
Sugar Maple		8.2	MBF							
Basswood		Pulpwood	50.0	Cords						
Beech			6.0	Cords						
Quaking Aspen			8.0	Cords						
Red Oak			85.0	Cords						
Sugar Maple			62.0	Cords						
White Ash			98.0	Cords						
TOTAL:			163.5	MBF						
TOTAL:			501.0	Cords						

Sale Specific Conditions & Requirements

Sale Name: Himalayan HDWD Mix

Sale Number: 52-030-16 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified by red and timber teal paint, along with a power line. The exterior sale boundary line against private property is defined by the power line. Exterior sale boundary lines against state are marked with red paint for Payment Unit 1, and timber teal paint for Payment Unit 2. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. Skid trails between the harvest areas in Payment Unit 2 are marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 and 2, cut all trees that are two (2) inches or more at DBH except hemlock, and trees marked with timber teal paint above and below stump height. Trees in the skid trails are marked with orange paint above and below DBH and are to be cut as well.

2.2 - Utilization

2.2.4 - Skidding length (2/14)

Skidding of lengths over 17 feet is permissible as long as the timber sale administrator approves the method and machinery used. If at any point damage exceeds specification 3.4.1, all of the remaining wood must be skid in lengths less than 17 feet.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1 and 2 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

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

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

4.2.4 - Grading (12/14)

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 (10/11)

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 10 days in advance to schedule the conference.

5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 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.

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.

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

Slash is to be disposed of as directed by the sale administrator.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1 and 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.

5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1 and 2, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

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

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

5.4 - 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.

5.4.4 - 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.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

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

7 - Other Conditions

7.3 - Contract Modifications

7.3.2 - Modification for oak wilt (2/05)

Within the sale area, there may be patches of oak wilt. If oak wilt is identified within the sale area, this contract may be modified. The following modifications could occur: time of cutting, species to cut, volume to harvest, or various others dealing with the treatment of oak wilt. If a species is not specified in this contract, it shall be paid for at the average price received for that species and product.



TIMBER SALE MAP

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

Sale Number	Year
52-030-16	16

Forest Management Unit	County	Mapped By	Crew	Date	Page	of
Gaylord	Charlevoix	Cruised By	Crew	09/28/2016	1	1
Township	Range	Section(s) and Subdivision(s)			Scale	
33N	04W	33 - E1/2SE, N1/2NE, SE/NE			1:15,840	

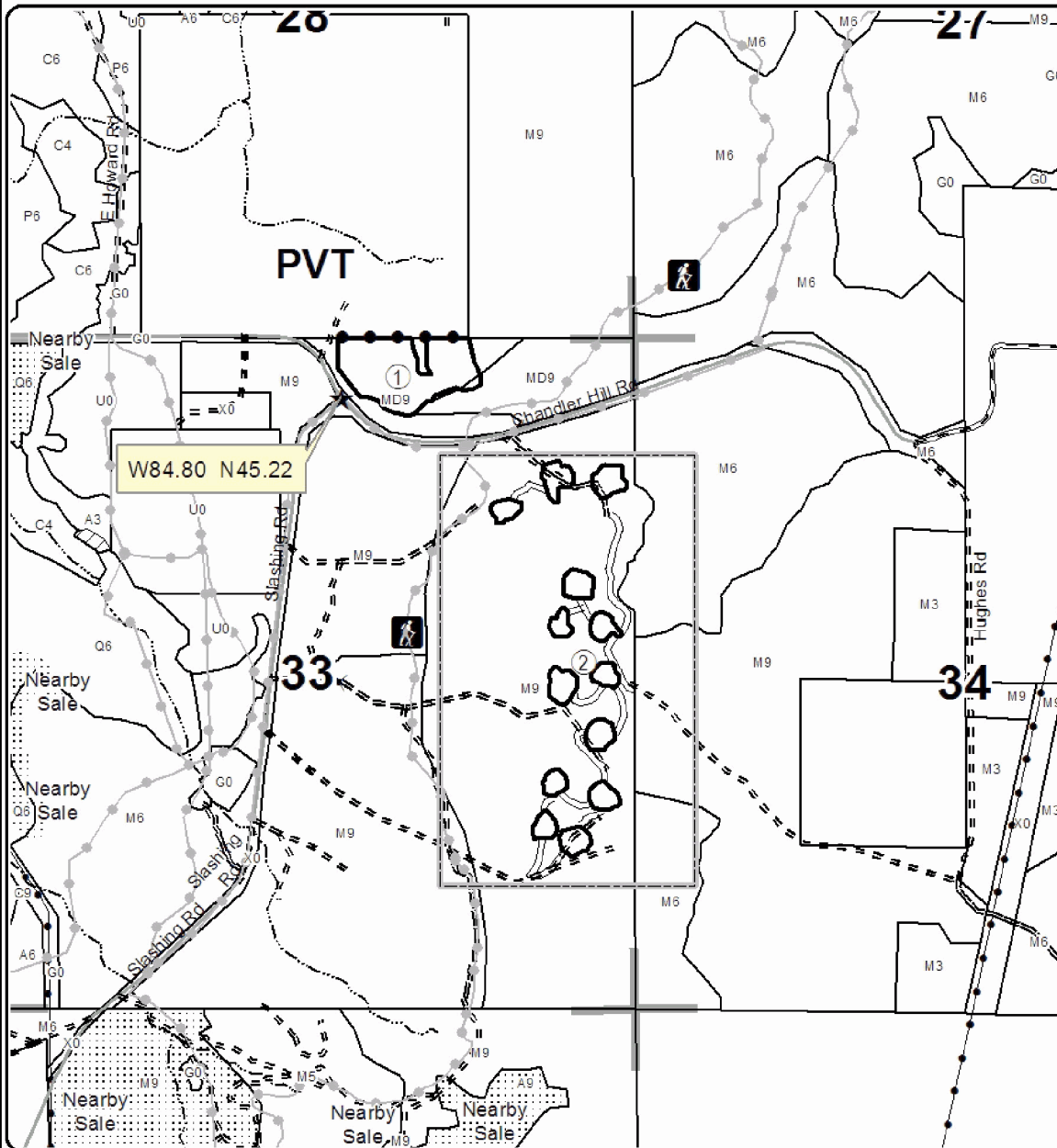
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium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

PU	Acres
1	11.4
2	12.3

Himilayan HDWD Mix

Compartment 041

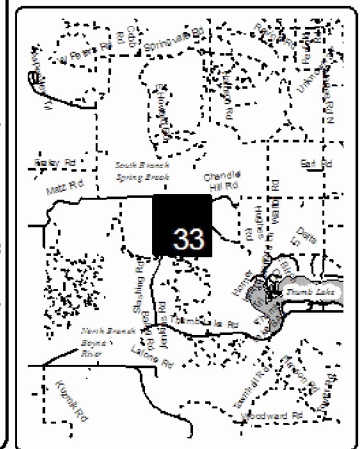
23.7 Acres



Legend

- Against State (Red)
- Private Line (Powerline)
- Section Corners
- Retention Area
- Stand Boundaries
- Paved Roads
- Gravel Roads
- Poor Dirt Roads
- Pipeline; Powerline
- Recreational Trail
- Skid Trails (Orange)
- Streams

Locator Map
1:200,000



THIS AND THAT ASPEN (52-023-16)
 ; Charlevoix COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on August 31, 2017, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawtimber			
Quaking Aspen	27.80 MBF	\$ 54.00/MBF	\$ _____
Pulpwood			
Balsam Fir	43.00 Cords	\$ 23.40/Cord	\$ _____
Balsam Poplar	30.00 Cords	\$ 17.60/Cord	\$ _____
Mixed Hardwood	100.00 Cords	\$ 20.70/Cord	\$ _____
N. White Cedar	2.00 Cords	\$ 20.90/Cord	\$ _____
Quaking Aspen	358.00 Cords	\$ 17.60/Cord	\$ _____
Tamarack	3.00 Cords	\$ 37.20/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 24.67 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

BLOCK #2 HDWDS (52-024-16)
 ; Charlevoix COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on August 31, 2017, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawtimber			
B. T. Aspen	35.00 MBF	\$ 58.00/MBF	\$ _____
Basswood	185.00 MBF	\$ 75.00/MBF	\$ _____
Beech	87.00 MBF	\$ 49.00/MBF	\$ _____
Black Cherry	5.70 MBF	\$ 241.00/MBF	\$ _____
Red Maple	11.20 MBF	\$ 176.00/MBF	\$ _____
Sugar Maple	116.80 MBF	\$ 309.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	31.00 Cords	\$ 18.90/Cord	\$ _____
Basswood	311.00 Cords	\$ 7.15/Cord	\$ _____
Misc. Species 1	930.00 Cords	\$ 4.25/Cord	\$ _____
Mixed Hardwood	1,169.00 Cords	\$ 22.25/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 22.05 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

EXCOGITATE HDWDS (52-027-16)

; Charlevoix COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on August 31, 2017, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawtimber			
Basswood	280.60 MBF	\$ 66.00/MBF	\$ _____
Beech	88.30 MBF	\$ 43.00/MBF	\$ _____
Mixed Aspen	99.60 MBF	\$ 51.00/MBF	\$ _____
Sugar Maple	141.70 MBF	\$ 273.00/MBF	\$ _____
Pulpwood			
Basswood	517.00 Cords	\$ 6.30/Cord	\$ _____
Misc. Species 1	475.00 Cords	\$ 3.75/Cord	\$ _____
Mixed Aspen	263.00 Cords	\$ 16.70/Cord	\$ _____
Mixed Hardwood	904.00 Cords	\$ 19.65/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 19.01 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

ALMOST THERE HDWDS (52-028-16)
 ; Charlevoix COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on August 31, 2017, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawtimber			
Basswood	160.70 MBF	\$ 57.00/MBF	\$ _____
Beech	136.90 MBF	\$ 38.00/MBF	\$ _____
Black Cherry	0.20 MBF	\$ 184.00/MBF	\$ _____
Mixed Aspen	129.90 MBF	\$ 44.00/MBF	\$ _____
Red Maple	10.80 MBF	\$ 134.00/MBF	\$ _____
Sugar Maple	50.90 MBF	\$ 236.00/MBF	\$ _____
Yellow Birch	2.70 MBF	\$ 135.00/MBF	\$ _____
Pulpwood			
Basswood	458.00 Cords	\$ 5.45/Cord	\$ _____
Misc. Species 1	1,906.00 Cords	\$ 3.25/Cord	\$ _____
Mixed Aspen	275.00 Cords	\$ 14.45/Cord	\$ _____
Mixed Hardwood	1,596.00 Cords	\$ 17.00/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 12.00 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

Himalayan HDWD Mix (52-030-16)
 ; Charlevoix COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on August 31, 2017, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawtimber			
Basswood	18.60 MBF	\$ 66.00/MBF	\$ _____
Beech	0.70 MBF	\$ 43.00/MBF	\$ _____
Quaking Aspen	11.30 MBF	\$ 51.00/MBF	\$ _____
Red Oak	119.00 MBF	\$ 199.00/MBF	\$ _____
Sugar Maple	13.90 MBF	\$ 273.00/MBF	\$ _____
Pulpwood			
Basswood	106.00 Cords	\$ 6.30/Cord	\$ _____
Beech	8.00 Cords	\$ 19.65/Cord	\$ _____
Quaking Aspen	9.00 Cords	\$ 16.70/Cord	\$ _____
Red Oak	141.00 Cords	\$ 21.25/Cord	\$ _____
Sugar Maple	101.00 Cords	\$ 19.65/Cord	\$ _____
White Ash	136.00 Cords	\$ 19.65/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 14.40 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