



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN**

**TIMBER SALE PROSPECTUS #6460**

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on August 15, 2019.

LOCATION: GAYLORD MGMT UNIT, 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:

C 43 Salvage (52-003-19) / T32N, R04W, SEC. 4 , SE.

T32N, R04W, SEC. 9 , NENW,NWNE.

Charlevoix County, Advertised Price \$16,512.20, 27.1 Acres, Hardwood, Sugar Maple.

SALE NOTE: Salvage sale for an area of blowdown. Access will be difficult in the winter due to the recreation trails in the area. Prices have been adjusted due to difficulty of harvest and damage to timber.

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.

Chub Lake Hodge Podge (52-006-19) / T29N, R02W, SEC. 18, W1/2SE.

T29N, R02W, SEC. 19, NENE,S1/2NE.

T29N, R02W, SEC. 20, N1/2NW,SWNW.

Otsego County, Advertised Price \$99,539.45, 88.7 Acres, Aspen, Hardwood.

SALE NOTE: No extraordinary road costs, with good, easy access off Old State Rd. Good quality timber with flat operating terrain. Chipping, oak wilt, and seedling & sapling protection specifications apply to portions of the sale area.

Sand Lake Mix (52-007-19) / T29N, R05W, SEC. 29, E1/2NW,W1/2NE,NESW,SWSW,NWSE.

T29N, R05W, SEC. 30, SESE.

T29N, R05W, SEC. 31, NENE.

T29N, R05W, SEC. 32, N1/2NW,SEW,W1/2NE.

Antrim County, Advertised Price \$137,237.60, 126.2 Acres, Red Pine, Hardwood.

SALE NOTE: Good access off of seasonal county roads. No cutting restrictions. Portions of sale must be chipped to facilitate planting operations.

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.

Cat Track Mix (52-010-19) / T29N, R02W, SEC. 14, N1/2NW,SWNW.

T29N, R02W, SEC. 15, NENE,S1/2NE.

Otsego County, Advertised Price \$56,818.35, 86.1 Acres, Spruce/Fir/Tamarack, Hardwood.

SALE NOTE: The sale area has some seasonally wet areas, no refunds will be given for areas that are unable to be harvested.

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

### 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 15, 2019. For further information concerning this sale, contact Lucas Merrick 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](http://www.michigan.gov/timberbidding) or by completing the hardcopy Bid Form found in the Timber Sale Prospectus. Hardcopy Bid Forms shall be manually signed in ink. Registration in OLB is considered your 'signature' for all bids submitted thru that system. Bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding and all fill-in blanks must be completed. If erasures or other changes appear on the hardcopy Bid Form, each erasure or change must be initialed by the person signing the bid.

### 4. Submission of Sealed Bids (5/16)

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

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

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

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

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

### 6. Award of Contract (1/11)

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

### 7. Down Payment (1/11)

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

### 8. Performance Security (1/11)

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

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

#### 9. Timber Sale Contract (7/18)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

DAN EICHINGER  
Director

**TIMBER SALE INFORMATION**

C 43 Salvage (52-003-19)

T32N, R04W, SEC. 4; T32N, R04W, SEC. 9.  
Charlevoix County (Advertised Price \$16,512.20)

SALE NOTE: Salvage sale for an area of blowdown. Access will be difficult in the winter due to the recreation trails in the area. Prices have been adjusted due to difficulty of harvest and damage to timber.

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

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

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Basswood	58.10 MBF	\$ 38.00 / MBF
Beech	8.00 MBF	\$ 38.00 / MBF
Sugar Maple	60.80 MBF	\$ 150.00 / MBF
Pulpwood		
Basswood	136.00 Cords	\$ 5.00 / Cord
Misc. Species 1	61.00 Cords	\$ 10.00 / Cord
Mixed Hardwood	192.00 Cords	\$ 18.70 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 7.88 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

**BOND AND PAYMENT SCHEDULE:**

- A bond in the amount of \$826.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- Cutting in any sale or unit without the required advance payment would be considered a trespass.
- Total payment must be paid in advance or according to the following schedule:
  - Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - The remainder is due before cutting begins.
  - Payment for each of the following units must be made before cutting begins in that unit:
 

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	100.0%
- If no cutting takes place, the 10% down payment will not be refunded.
- Operations on the contract issued will terminate on 12/01/2020.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Basswood	Sawtimber	58.1	MBF	27.1	\$16,512.20
	Beech		8.0	MBF		
	Sugar Maple		60.8	MBF		
	Basswood	Pulpwood	136.0	Cords		
	Misc. Species 1		61.0	Cords		
	<i>White Ash</i>		<i>61.0</i>	<i>Cords</i>		
	Mixed Hardwood		192.0	Cords		
	<i>Beech</i>		<i>27.0</i>	<i>Cords</i>		
	<i>Sugar Maple</i>		<i>165.0</i>	<i>Cords</i>		
	TOTAL:			126.9		
TOTAL:			389.0	Cords		

## Sale Specific Conditions & Requirements

**Sale Name: C 43 Salvage**

**Sale Number: 52-003-19 Seq#: 1**

### 1 - Sale Area

#### 1.2 - Boundaries

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

The sale boundary and Payment Unit boundaries are marked and identified by red paint. 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 do not cut trees that are greater than 10 inches at DBH, upright, and undamaged.

### 3 - Payments

#### 3.4 - Damaged Timber

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

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

No damage is acceptable to merchantable trees. Within the sale area, if more than 10% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

### 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.

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

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads. Skid trails only will be allowed.

#### 4.2 - Maintenance

##### 4.2.4 - Grading (10/16)

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

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

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

### 5 - Operations

## 5.2 - Conduct of Operations

### 5.2.1 - Slash

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

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

### 5.2.2 - Hazard Trees/Snags

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

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

### 5.2.3 - Operating Restrictions

#### 5.2.3.3 - Bark slippage restriction (3/09)

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

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

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

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

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

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

The ORV trail is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Skidding across the trail or route may only occur in locations approved by the sale administrator.

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

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

#### 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 trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. The snowmobile trail may only be crossed at right angles. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

## 5.4 - Soil Protection

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

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

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

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

## 6 - Safety and Fire Prevention

## 6.2 - Signing

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

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

### 6.2.2 - Snowmobile trail posting (8/09)

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

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

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

## 7 - Other Conditions

### 7.5 - Loss

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

The sale area has received damage from windthrow. 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
52-003	18

Forest Management Unit Gaylord	County Charlevoix	Mapped By Crew	Date 10/31/2018	Page 1	of 1
Cruised By Crew					

Township 32N	Range 04W	Section(s) and Subdivision(s) 4 - SE, 9 - NE/NW, NW/NE	Scale 1:15,840
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### Cover Type

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

### Density

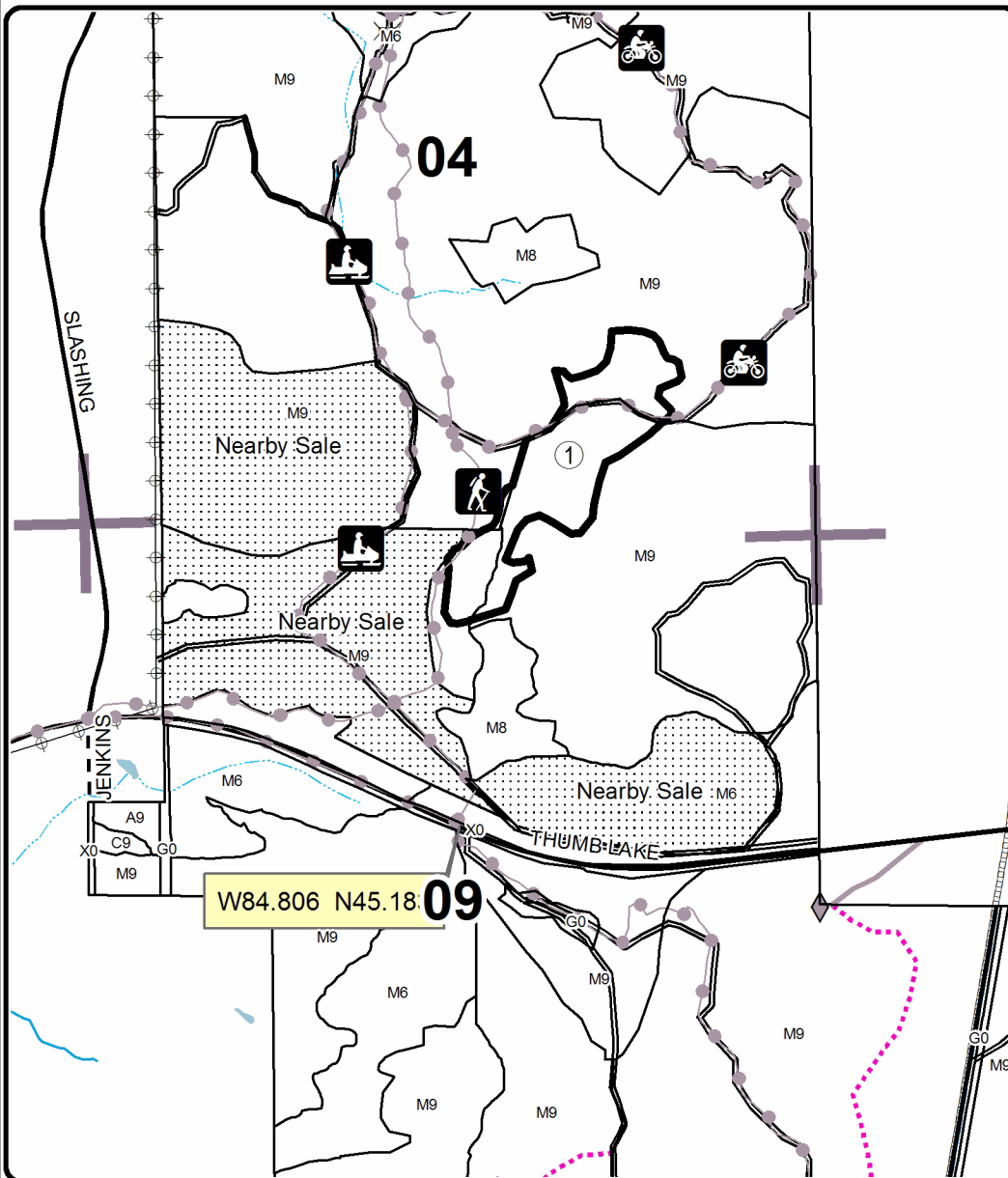
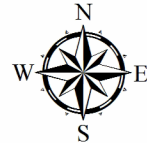
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

**PU**    **Acre**  
1        27.1

## C 43 Salvage

### Compartment 043

27.1 Acres

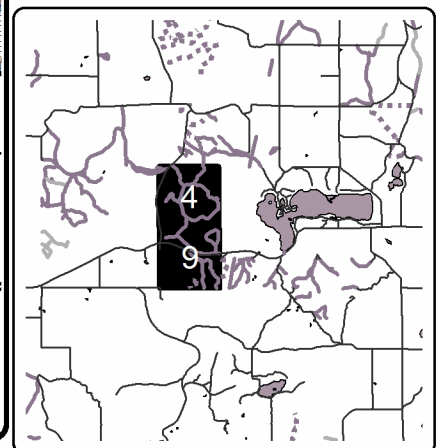


### Legend

- Against State (Red)
- Section Corners
- Stand Boundaries
- Secondary Forest Road
- Paved Road
- Gravel Road
- Private
- Temporary Management Access
- Recreational Trail
- Pipeline
- Powerline
- Intermittent Stream
- Perennial River
- Lakes and Rivers
- Field Grade Corners

### Locator Map

1:200,000





## TIMBER SALE INFORMATION

### Chub Lake Hodge Podge (52-006-19)

T29N, R02W, SEC. 18; T29N, R02W, SEC. 19; T29N, R02W, SEC. 20.  
Otsego County (Advertised Price \$99,539.45)

SALE NOTE: No extraordinary road costs, with good, easy access off Old State Rd. Good quality timber with flat operating terrain. Chipping, oak wilt, and seedling & sapling protection specifications apply to portions of the sale area.

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

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>
<b>Sawtimber</b>			
Mixed Aspen	100.50	MBF	\$ 60.00 / MBF
Red Maple	31.30	MBF	\$ 112.00 / MBF
Red Oak	35.90	MBF	\$ 244.00 / MBF
Red Pine	172.80	MBF	\$ 126.00 / MBF
White Pine	17.80	MBF	\$ 65.00 / MBF
<b>Pulpwood</b>			
Balsam Fir	62.00	Cords	\$ 37.60 / Cord
Black Spruce	96.00	Cords	\$ 33.60 / Cord
Mixed Aspen	808.00	Cords	\$ 23.45 / Cord
Mixed Oak	83.00	Cords	\$ 26.80 / Cord
N. White Cedar	137.00	Cords	\$ 19.65 / Cord
Paper Birch	27.00	Cords	\$ 19.65 / Cord
Red Maple	461.00	Cords	\$ 29.95 / Cord
Red Pine	217.00	Cords	\$ 55.30 / Cord
White Pine	80.00	Cords	\$ 31.95 / Cord

\* 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 \$4,977.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
  - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	38.9%
02	19.1%
03	17.9%
04	14.7%
05	9.4%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2022.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE			
1	Mixed Aspen	Sawtimber	12.2	MBF	16.7	\$38,804.15			
	<i>B. T. Aspen</i>		3.1	<i>MBF</i>					
	<i>Quaking Aspen</i>		9.1	<i>MBF</i>					
	Red Maple		6.4	MBF					
	Red Oak		21.0	MBF					
	Red Pine		129.6	MBF					
	White Pine		15.4	MBF					
	Mixed Aspen	Pulpwood	52.0	Cords					
	<i>B. T. Aspen</i>		14.0	<i>Cords</i>					
	<i>Quaking Aspen</i>		38.0	<i>Cords</i>					
	Mixed Oak		48.0	Cords					
	<i>Red Oak</i>		40.0	<i>Cords</i>					
	<i>White Oak</i>		8.0	<i>Cords</i>					
	Paper Birch		4.0	Cords					
	<i>Paper Birch</i>		4.0	<i>Cords</i>					
	Red Maple		71.0	Cords					
	Red Pine		160.0	Cords					
	White Pine		42.0	Cords					
	2	Mixed Aspen	Sawtimber	27.1			MBF	22.8	\$19,050.65
		<i>B. T. Aspen</i>		22.5			<i>MBF</i>		
<i>Quaking Aspen</i>			4.6	<i>MBF</i>					
Red Maple			7.6	MBF					
Red Oak			5.5	MBF					
Red Pine			16.0	MBF					
White Pine			0.9	MBF					
Balsam Fir		Pulpwood	19.0	Cords					
<i>Balsam Fir</i>		<i>Sawtimber</i>	0.5	<i>MBF</i>					
<i>Balsam Fir</i>		<i>Pulpwood</i>	18.0	<i>Cords</i>					
Black Spruce			1.0	Cords					
<i>Black Spruce</i>			1.0	<i>Cords</i>					
Mixed Aspen			261.0	Cords					
<i>B. T. Aspen</i>			229.0	<i>Cords</i>					
<i>Quaking Aspen</i>			32.0	<i>Cords</i>					
Mixed Oak			13.0	Cords					
<i>Red Oak</i>			13.0	<i>Cords</i>					
Paper Birch			4.0	Cords					
<i>Paper Birch</i>		<i>Sawtimber</i>	0.5	<i>MBF</i>					
<i>Paper Birch</i>		<i>Pulpwood</i>	3.0	<i>Cords</i>					
Red Maple		142.0	Cords						
Red Pine		21.0	Cords						
White Pine		14.0	Cords						
3	Mixed Aspen	Sawtimber	25.4	MBF	21.3	\$17,793.45			
	<i>B. T. Aspen</i>		21.1	<i>MBF</i>					
	<i>Quaking Aspen</i>		4.3	<i>MBF</i>					
	Red Maple		7.1	MBF					
	Red Oak		5.2	MBF					
	Red Pine		14.9	MBF					
	White Pine		0.8	MBF					
	Balsam Fir	Pulpwood	17.0	Cords					
	<i>Balsam Fir</i>	<i>Sawtimber</i>	0.5	<i>MBF</i>					
	<i>Balsam Fir</i>	<i>Pulpwood</i>	16.0	<i>Cords</i>					
	Black Spruce		1.0	Cords					
	<i>Black Spruce</i>		1.0	<i>Cords</i>					
	Mixed Aspen		243.0	Cords					
	<i>B. T. Aspen</i>		213.0	<i>Cords</i>					
	<i>Quaking Aspen</i>		30.0	<i>Cords</i>					

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE		
3 con't	Mixed Oak	Pulpwood	12.0	Cords				
	<i>Red Oak</i>		12.0	<i>Cords</i>				
	Paper Birch		4.0	Cords				
	<i>Paper Birch</i>		0.4	<i>MBF</i>				
	<i>Paper Birch</i>		3.0	<i>Cords</i>				
	Red Maple		133.0	Cords				
	Red Pine		20.0	Cords				
	White Pine		13.0	Cords				
4	Mixed Aspen	Sawtimber	20.8	MBF	17.5	\$14,583.20		
	<i>B. T. Aspen</i>		17.3	<i>MBF</i>				
	<i>Quaking Aspen</i>		3.5	<i>MBF</i>				
	Red Maple		5.9	MBF				
	Red Oak		4.2	MBF				
	Red Pine		12.3	MBF				
	White Pine		0.7	MBF				
	Balsam Fir		Pulpwood	14.0			Cords	
	<i>Balsam Fir</i>			0.4			<i>MBF</i>	
	<i>Balsam Fir</i>			13.0			<i>Cords</i>	
	Black Spruce			1.0			Cords	
	<i>Black Spruce</i>			1.0			<i>Cords</i>	
	Mixed Aspen			199.0			Cords	
	<i>B. T. Aspen</i>			175.0			<i>Cords</i>	
	<i>Quaking Aspen</i>			24.0			<i>Cords</i>	
	Mixed Oak			10.0			Cords	
	<i>Red Oak</i>			10.0			<i>Cords</i>	
	Paper Birch			3.0			Cords	
	<i>Paper Birch</i>			0.3			<i>MBF</i>	
	<i>Paper Birch</i>			2.0			<i>Cords</i>	
	Red Maple			109.0			Cords	
	Red Pine			16.0			Cords	
	White Pine			11.0			Cords	
	5			Mixed Aspen			Sawtimber	15.0
<i>Quaking Aspen</i>		15.0		<i>MBF</i>				
Red Maple		4.3		MBF				
Balsam Fir		Pulpwood		12.0	Cords			
<i>Balsam Fir</i>				1.9	<i>MBF</i>			
<i>Balsam Fir</i>				8.0	<i>Cords</i>			
Black Spruce				93.0	Cords			
<i>Black Spruce</i>				3.0	<i>MBF</i>			
<i>Black Spruce</i>			87.0	<i>Cords</i>				
Mixed Aspen			53.0	Cords				
<i>Quaking Aspen</i>			53.0	<i>Cords</i>				
N. White Cedar			137.0	Cords				
<i>N. White Cedar</i>			7.4	<i>MBF</i>				
<i>N. White Cedar</i>			122.0	<i>Cords</i>				
Paper Birch			13.0	Cords				
<i>Paper Birch</i>			13.0	<i>Cords</i>				
Red Maple	6.0		Cords					
TOTAL:			358.3	MBF				
TOTAL:			1,972.0	Cords				

# Sale Specific Conditions & Requirements

**Sale Name: Chub Lake Hodge Podge**

**Sale Number: 52-006-19 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. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

## 2 - Timber Specifications

### 2.1 - Included Timber

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

Within Payment Unit(s) 1 - 5, cut all trees that are two (2) inches or more at DBH, except do not cut trees marked with timber teal paint. In addition, within Payment Units 2, 3, and 4, do not cut balsam fir, white pine, red pine, and black spruce trees less than four (4) inches at DBH. Also, within Payment Units 2, 3, and 4, do not cut any white oak.

### 2.2 - Utilization

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

Payment Unit 1 must be chip harvested to facilitate subsequent planting operations. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter is still applicable (G. C. & R. 2.2).

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

Stump heights within Payment Unit 1 shall not exceed 12 inches for all trees. This is in order to facilitate planting operations.

## 3 - Payments

### 3.3 - Pre-measured Sales

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

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

### 3.4 - Damaged Timber

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

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

Within Payment Units 2, 3, and 4, if more than 40% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at a per acre basis for all acreage within that specified portion of the sale area that was damaged.

## 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.

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

No new roads will be permitted in the sale area. All operations are limited to existing roads. Skid trails only will be allowed.

#### 4.2 - Maintenance

##### 4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. 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

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

The Purchaser is responsible for contacting the gas or pipeline company prior to operating equipment in the vicinity of well heads or natural gas pipelines.

#### 5.2 - Conduct of Operations

##### 5.2.1 - Slash

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

No slash or tree tops within Payment Units 2, 3, 4 and 5 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 (10/16)

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

##### 5.2.3 - Operating Restrictions

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

Within Payment Units 1, 2, 3, and 4, unless changed by written agreement, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps may include completing all road brushing before April 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

##### 5.2.22 - Operating Caution

###### 5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 5, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because of wet areas within the unit.

##### 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.

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

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

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

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

## 5.4 - Soil Protection

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

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

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





# TIMBER SALE MAP

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

Sale Number	Year
52 - 006	19

Forest Management Unit Gaylord Management Unit		County Otsego	Mapped By Kubitskey		Date 01/07/2019	Page 1 of 1	
Township 29N		Range 02W		Section(s) and Subdivision(s) Sec 18 W1/2SE, Sec 19 NENE, S1/2NE & Sec 20 N1/2NW, SWNW		Scale 1:15,840	

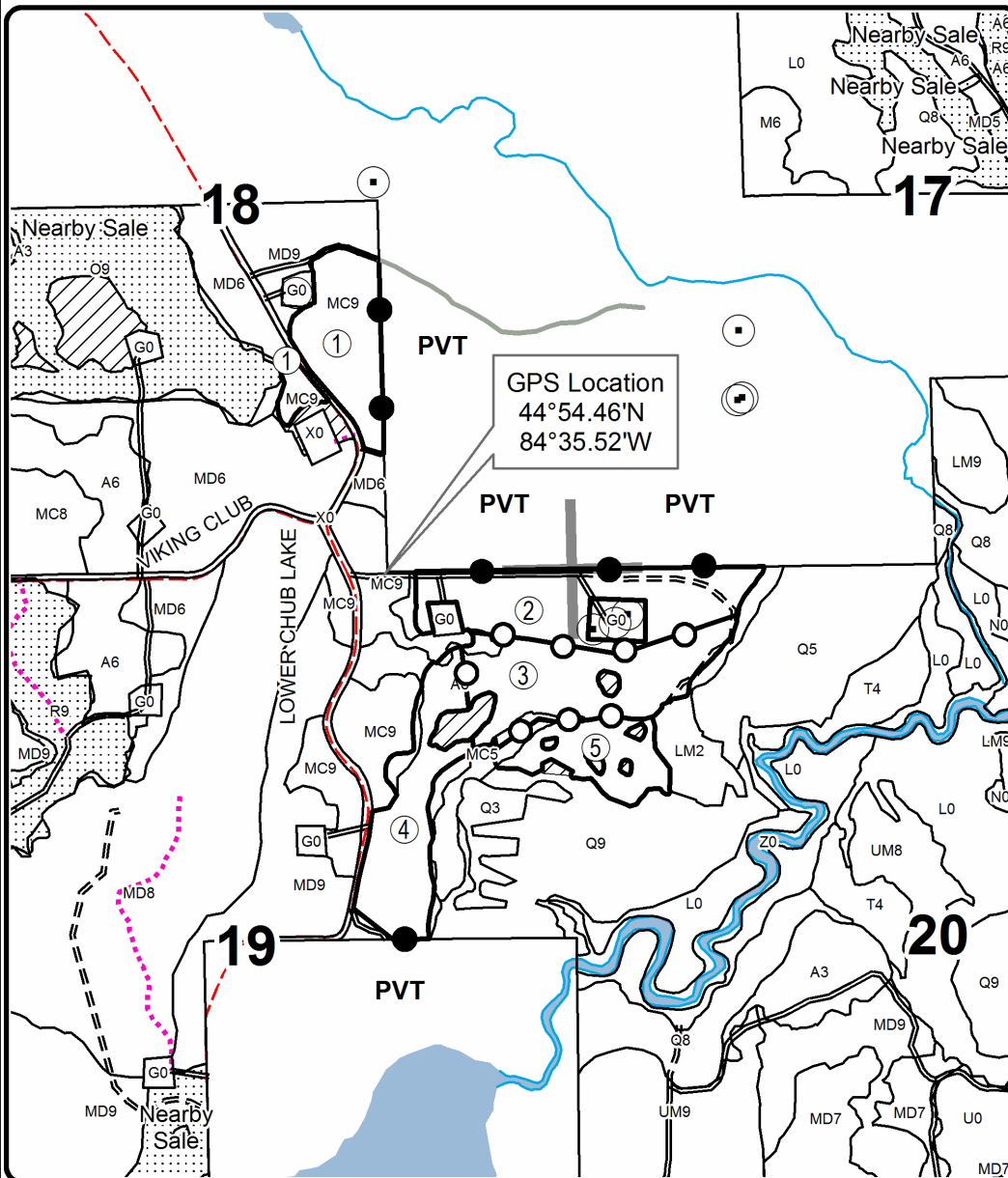
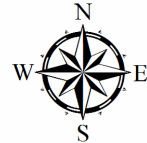
Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling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

PU	Acres	PU	Acres
1	16.7	4	17.5
2	22.8	5	10.4
3	21.3		

## Chub Lake Hodge Podge

### Compartment 14

88.7 Acres



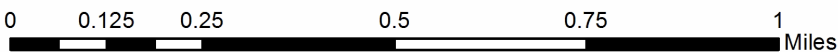
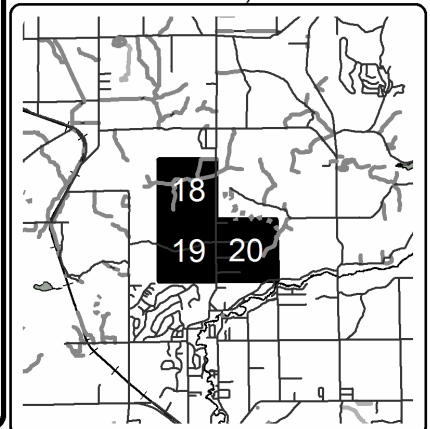
### Legend

- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)
- ▨ Retention Area
- ▤ Nearby Timber Sales
- ③ Payment Unit Label

**PVT Private**

- Stand Boundaries
- 19 Section Numbers
- ◻ Oil & Gas Well Surface Locations
- Secondary Forest Road
- - - Forest Access Route
- - - County Road - Seasonal
- Private
- Perennial River
- Lakes and Rivers
- Section Corners

Locator Map  
1:200,000





## TIMBER SALE INFORMATION

### Sand Lake Mix (52-007-19)

T29N, R05W, SEC. 29; T29N, R05W, SEC. 30; T29N, R05W, SEC. 31; T29N, R05W, SEC. 32.  
Antrim County (Advertised Price \$137,237.60)

SALE NOTE: Good access off of seasonal county roads. No cutting restrictions. Portions of sale must be chipped to facilitate planting operations.

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

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

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Mixed Aspen	27.10 MBF	\$ 49.00 / MBF
Red Maple	80.50 MBF	\$ 91.00 / MBF
Red Pine	536.40 MBF	\$ 103.00 / MBF
Pulpwood		
Jack Pine	27.00 Cords	\$ 18.25 / Cord
Mixed Aspen	183.00 Cords	\$ 19.05 / Cord
Mixed Hardwood	781.00 Cords	\$ 24.30 / Cord
Red Pine	1,122.00 Cords	\$ 44.90 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 16.31 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 \$6,862.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
  - (c) Payment for each of the following units must be made before cutting begins in that unit:
 

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	9.4%
02	38.8%
03	18.3%
04	17.3%
05	16.2%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2022.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE		
1	Mixed Aspen	Sawtimber	26.4	MBF	43.1	\$12,840.90		
	<i>B. T. Aspen</i>		18.4	<i>MBF</i>				
	<i>Quaking Aspen</i>		8.0	<i>MBF</i>				
	Red Maple		30.9	MBF				
	Mixed Aspen		Pulpwood	116.0			Cords	
	<i>B. T. Aspen</i>			71.0			<i>Cords</i>	
	<i>Quaking Aspen</i>			45.0			<i>Cords</i>	
	Mixed Hardwood			263.0			Cords	
	<i>Black Cherry</i>			13.0			<i>Cords</i>	
	<i>Red Maple</i>			250.0			<i>Cords</i>	
	Red Pine			3.0			Cords	
2	Red Maple	Sawtimber		24.0	MBF	25.3	\$53,318.75	
	Red Pine			253.5	MBF			
	Jack Pine			Pulpwood	9.0			Cords
	Mixed Hardwood				162.0			Cords
	<i>Black Cherry</i>		7.0		<i>Cords</i>			
	<i>Red Maple</i>		155.0		<i>Cords</i>			
	Red Pine		466.0		Cords			
	3		Red Maple		Sawtimber			19.0
Red Pine		87.2	MBF					
Jack Pine		Pulpwood	3.0			Cords		
Mixed Aspen			16.0	Cords				
<i>B. T. Aspen</i>			5.0	<i>Cords</i>				
<i>Quaking Aspen</i>			11.0	<i>Cords</i>				
Mixed Hardwood			281.0	Cords				
<i>Beech</i>			4.0	<i>Cords</i>				
<i>Black Cherry</i>			28.0	<i>Cords</i>				
<i>Red Maple</i>			249.0	<i>Cords</i>				
Red Pine			160.0	Cords				
4	Mixed Aspen		Sawtimber	0.4	MBF	17.4	\$23,705.00	
	<i>Quaking Aspen</i>			0.4	<i>MBF</i>			
	Red Maple	3.4		MBF				
	Red Pine	100.8		MBF				
	Jack Pine	Pulpwood		8.0	Cords			
	Mixed Aspen			26.0	Cords			
	<i>Quaking Aspen</i>			26.0	<i>Cords</i>			
	Mixed Hardwood			39.0	Cords			
	<i>Red Maple</i>			39.0	<i>Cords</i>			
	Red Pine			254.0	Cords			
5	Mixed Aspen		Sawtimber	0.3	MBF	16.2	\$22,290.50	
	<i>Quaking Aspen</i>			0.3	<i>MBF</i>			
	Red Maple			3.2	MBF			
	Red Pine			94.9	MBF			
	Jack Pine	Pulpwood		7.0	Cords			
	Mixed Aspen			25.0	Cords			
	<i>Quaking Aspen</i>			25.0	<i>Cords</i>			
	Mixed Hardwood			36.0	Cords			
	<i>Red Maple</i>			36.0	<i>Cords</i>			
Red Pine	239.0		Cords					
TOTAL:			644.0	MBF				
TOTAL:			2,113.0	Cords				

# Sale Specific Conditions & Requirements

**Sale Name: Sand Lake Mix**

**Sale Number: 52-007-19 Seq#: 1**

## 1 - Sale Area

### 1.2 - Boundaries

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

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

## 2 - Timber Specifications

### 2.1 - Included Timber

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

Within Payment Unit(s) 1 - 5, cut all trees that are two (2) inches or more at DBH.

### 2.2 - Utilization

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

Payment Units 4 and 5, as well as Stand 77 (see Timber Sale Map), must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. Products may be produced as roundwood and forwarded to decking areas in final product length, but the tops must be left intact and skidded to the landing for chipping in order to minimize the amount of residual slash. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter is still applicable (G. C. & R. 2.2).

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

Stump heights within Payment Unit(s) 4 and 5, as well as Stand 77, shall not exceed 6 inches for all trees. This is in order to facilitate planting operations.

## 3 - Payments

### 3.3 - Pre-measured Sales

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

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

## 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. 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 (10/16)

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

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

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

## 5 - Operations

### 5.1 - Notification

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

The Purchaser is responsible for contacting the gas or pipeline company prior to operating equipment in the vicinity of well heads or natural gas pipelines.

#### 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

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

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

##### 5.2.1.14 - Chipping of slash (10/08)

If tops are chipped, they must be skidded to the landing separately from the bole section of the tree. Skidding of tops must be done in such a way as to minimize damage to the residual trees.

#### 5.2.2 - Hazard Trees/Snags

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

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

#### 5.2.3 - Operating Restrictions

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

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

##### 5.2.29 - 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.

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

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

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

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 trail is used, it must be maintained and restored to a condition equal to or better than before the sale. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. All stumps within 5 feet of the snowmobile trail must be cut at ground level.

### 5.4 - Soil Protection

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

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

### 5.8 - Protection of Endangered Species

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

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

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

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

The Purchaser is responsible for posting and maintaining caution signs on intersections of recreational trails and haul routes prior to beginning operations. The trail must be posted 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.

Sale Number	Year
52 - 007	19

Forest Management Unit Gaylord	County Antrim	Mapped By Zach Crew	Date 01/23/19	Page 1	of 1
Township 29N	Range 05W	Section(s) and Subdivision(s) 29 - E1/2NW,W1/2NE,NESW,SWSW,NWSE; 30 - SE/SE; 31 - NE/NE; 32 - N1/2NW,SENW,W1/2NE	Scale 1:15,840		

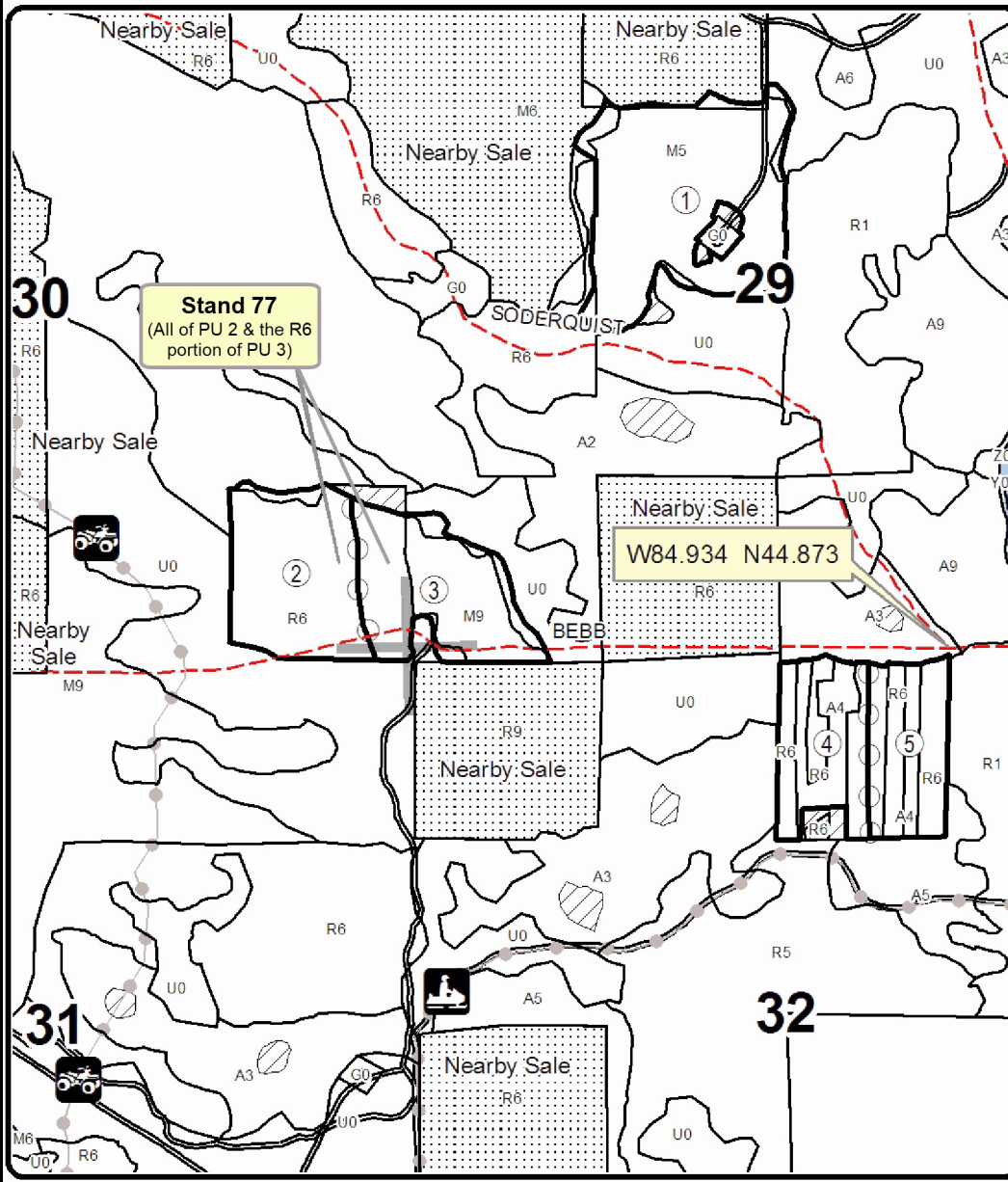
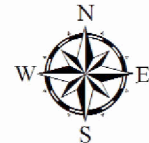
Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling 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	43.1	4	17.4
2	25.3	5	16.2
3	24.2		

## Sand Lake Mix

### Compartment 062

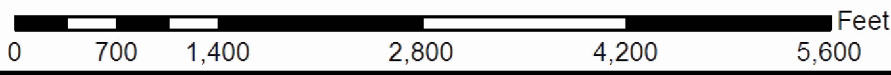
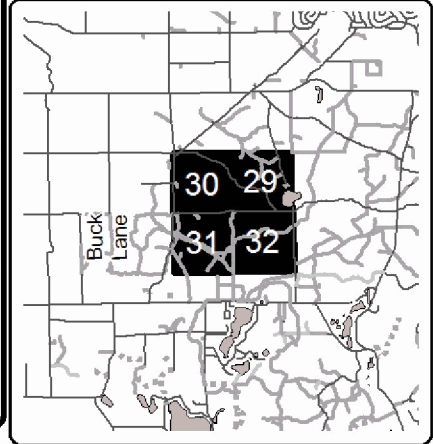
126.2 Acres



### Legend

- Against State (Red)
- Payment Unit (Yellow)
- Retention Area (Teal)
- Stand Boundaries
- Nearby Timber Sales
- Section Corners
- Secondary Forest Road
- County Road - Seasonal
- Lakes and Rivers
- Recreation Trail

Locator Map  
1:200,000





**TIMBER SALE INFORMATION**

Cat Track Mix (52-010-19)

T29N, R02W, SEC. 14; T29N, R02W, SEC. 15.  
Otsego County (Advertised Price \$56,818.35)

SALE NOTE: The sale area has some seasonally wet areas, no refunds will be given for areas that are unable to be harvested.

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

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Red Maple	23.10 MBF	\$ 112.00 / MBF
Red Pine	87.60 MBF	\$ 126.00 / MBF
Pulpwood		
Balsam Fir	317.00 Cords	\$ 37.60 / Cord
Black Spruce	303.00 Cords	\$ 33.60 / Cord
Jack Pine	35.00 Cords	\$ 22.45 / Cord
Mixed Hardwood	239.00 Cords	\$ 29.95 / Cord
Quaking Aspen	182.00 Cords	\$ 23.45 / Cord
Red Pine	80.00 Cords	\$ 55.30 / Cord
Tamarack	12.00 Cords	\$ 33.35 / Cord
White Pine	127.00 Cords	\$ 31.95 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 11.11 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

**BOND AND PAYMENT SCHEDULE:**

1. A bond in the amount of \$2,841.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
  - (c) Payment for each of the following units must be made before cutting begins in that unit:
 

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	34.9%
02	51.4%
03	13.7%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2021.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Maple	Sawtimber	1.8	MBF	21.1	\$19,857.05
	Red Pine		69.5	MBF		
	Balsam Fir	Pulpwood	16.0	Cords		
	<i>Balsam Fir</i>		16.0	<i>Cords</i>		
	Black Spruce		5.0	Cords		
	<i>Black Spruce</i>		5.0	<i>Cords</i>		
	Jack Pine		26.0	Cords		
	<i>Jack Pine</i>	Sawtimber	2.3	MBF		
	<i>Jack Pine</i>	Pulpwood	21.0	Cords		
	Mixed Hardwood		48.0	Cords		
	<i>Black Cherry</i>		1.0	Cords		
	<i>Red Maple</i>		43.0	Cords		
	<i>Red Oak</i>		4.0	Cords		
	Quaking Aspen		64.0	Cords		
	<i>Quaking Aspen</i>	Sawtimber	1.0	MBF		
	<i>Quaking Aspen</i>	Pulpwood	62.0	Cords		
	Red Pine		68.0	Cords		
	Tamarack		2.0	Cords		
	White Pine		87.0	Cords		
	<i>White Pine</i>	Sawtimber	5.4	MBF		
<i>White Pine</i>	Pulpwood	76.0	Cords			
2	Red Maple	Sawtimber	18.0	MBF	44.4	\$29,157.60
	Red Pine		18.1	MBF		
	Balsam Fir	Pulpwood	198.0	Cords		
	<i>Balsam Fir</i>	Sawtimber	7.3	MBF		
	<i>Balsam Fir</i>	Pulpwood	183.0	Cords		
	Black Spruce		269.0	Cords		
	<i>Black Spruce</i>	Sawtimber	20.3	MBF		
	<i>Black Spruce</i>	Pulpwood	228.0	Cords		
	Jack Pine		9.0	Cords		
	<i>Jack Pine</i>		9.0	Cords		
	Mixed Hardwood		161.0	Cords		
	<i>Paper Birch</i>	Sawtimber	1.8	MBF		
	<i>Black Cherry</i>	Pulpwood	2.0	Cords		
	<i>Paper Birch</i>		23.0	Cords		
	<i>Red Maple</i>		125.0	Cords		
	<i>Red Oak</i>		7.0	Cords		
	Quaking Aspen		46.0	Cords		
	<i>Quaking Aspen</i>	Sawtimber	4.6	MBF		
	<i>Quaking Aspen</i>	Pulpwood	37.0	Cords		
	Red Pine		12.0	Cords		
Tamarack		10.0	Cords			
White Pine		40.0	Cords			
<i>White Pine</i>	Sawtimber	2.5	MBF			
<i>White Pine</i>	Pulpwood	35.0	Cords			
3	Red Maple	Sawtimber	3.3	MBF	20.6	\$7,803.70
	Balsam Fir	Pulpwood	103.0	Cords		
	<i>Balsam Fir</i>	Sawtimber	5.5	MBF		
	<i>Balsam Fir</i>	Pulpwood	92.0	Cords		
	Black Spruce		29.0	Cords		
	<i>Black Spruce</i>	Sawtimber	2.4	MBF		
	<i>Black Spruce</i>	Pulpwood	24.0	Cords		
	Mixed Hardwood		30.0	Cords		
	<i>Red Maple</i>		30.0	Cords		
	Quaking Aspen		72.0	Cords		
<i>Quaking Aspen</i>	Sawtimber	2.8	MBF			

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
3 con't	<i>Quaking Aspen</i>	<i>Pulpwood</i>	66.0	<i>Cords</i>		
TOTAL:			110.7	MBF		
TOTAL:			1,295.0	Cords		

# Sale Specific Conditions & Requirements

**Sale Name: Cat Track Mix**

**Sale Number: 52-010-19 Seq#: 1**

## 1 - Sale Area

### 1.2 - Boundaries

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

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

## 2 - Timber Specifications

### 2.1 - Included Timber

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

Within Payment Unit(s) 1-3, cut all trees that are two (2) inches or more at DBH, except do not cut any pine 26 inches at DBH or greater. In addition, within Payment Unit 2, do not cut white pine greater than 20 inches at DBH, or any cedar.

### 2.2 - Utilization

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

Payment Unit 1 must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter is still applicable (G. C. & R. 2.2).

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

Stump heights within Payment Unit(s) 1 shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. This is in order to facilitate planting operations.

## 3 - Payments

### 3.3 - Pre-measured Sales

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

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

### 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 10% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

## 4 - Transportation

### 4.1 - Construction

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

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

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

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back

from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

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

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

## 5 - Operations

### 5.1 - Notification

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

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

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

The Purchaser is responsible for contacting the gas or pipeline company prior to operating equipment in the vicinity of well heads or natural gas pipelines.

#### 5.1.4 - Post-sale conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

##### 5.2.1.11 - Slash for reforestation (5/07)

To facilitate reforestation, Payment Unit(s) 2 and 3 shall be left with slash evenly distributed. Bunched tops within the cutting area shall be broken up and scattered. Stumps shall be cut low to the ground. Processing sites shall not be left with a compacted layer of slash; tops from these sites shall be hauled back into the cut area and scattered.

#### 5.2.2 - Hazard Trees/Snags

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

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

#### 5.2.3 - Operating Restrictions

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

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

#### 5.2.22 - Operating Caution

##### 5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 2 and 3, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because these units have seasonally wet areas.

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

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered

away from landing and loading areas and may not be windrowed on the edge.

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

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.



# TIMBER SALE MAP

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

Sale Number	Year
52 - 010	19

Forest Management Unit Gaylord	County Otsego	Mapped By Matt Foster	Date 1/7/2019	Page 1	of 1
Township 29N	Range 02W	Section(s) and Subdivision(s) Sec. 14: N1/2NW, SWNW Sec. 15: NENE, S1/2NE	Scale 1:15,840		

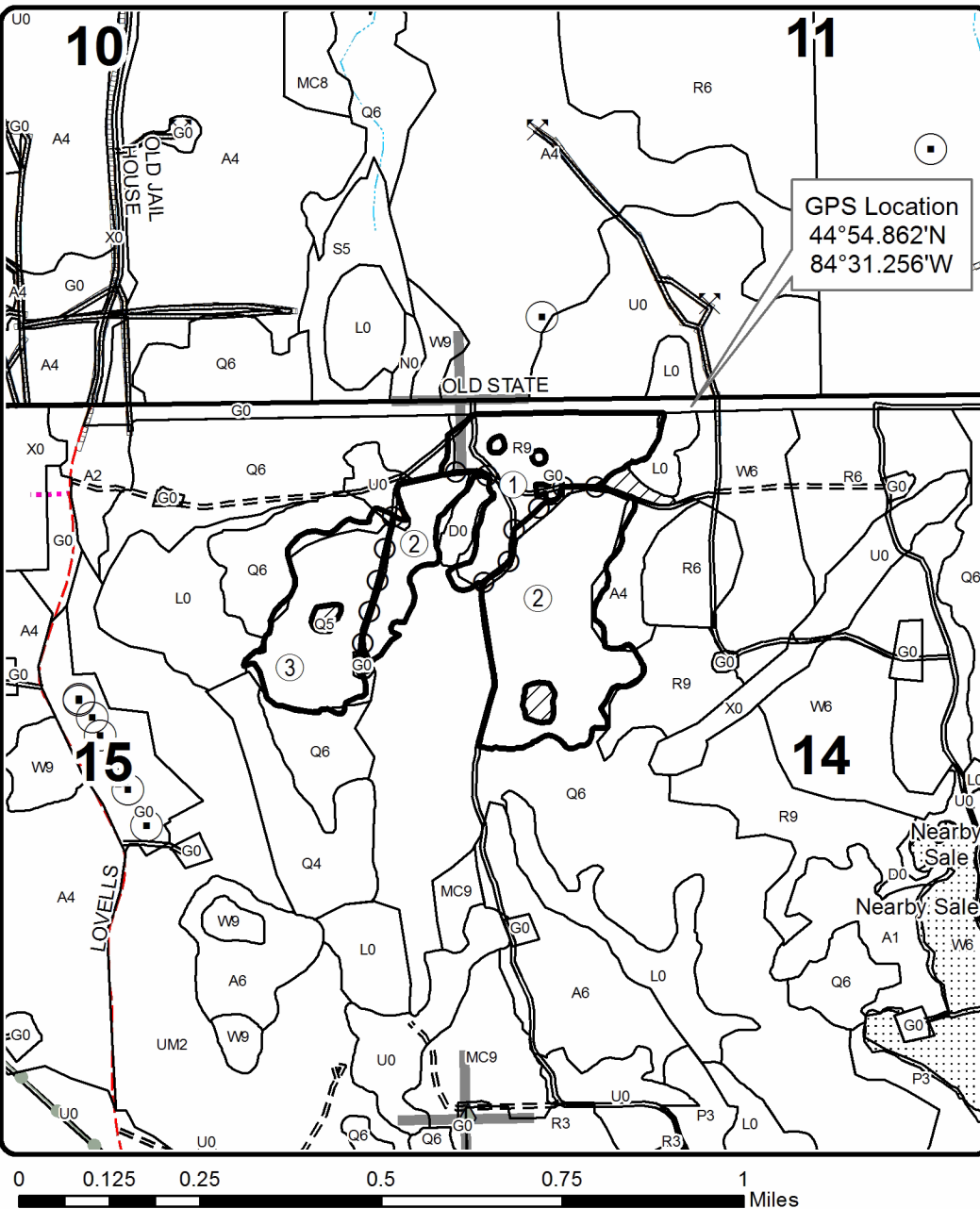
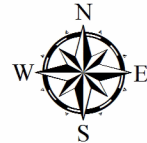
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	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	21.1
2	44.4
3	20.6

## Cat Track Mix

### Compartment 013

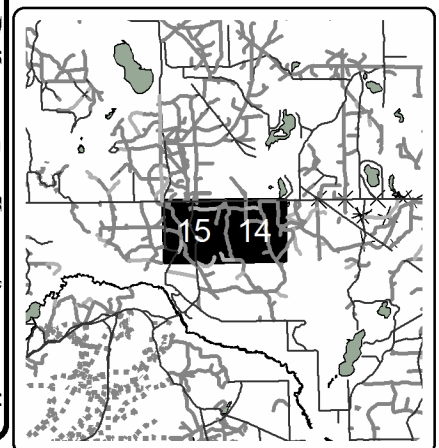
86.1 Acres



### Legend

- Sale Boundary (Red)
- Payment Unit (Yellow)
- Retention Area (Green)
- Stand Boundaries
- Field Grade Corners
- Oil & Gas Well Surface Locations
- Secondary Forest Road
- Forest Access Route
- Paved Road
- County Road - Seasonal
- Temporary Management Access
- Intermittent Stream
- Nearby Timber Sales
- Section Corners

Locator Map  
1:200,000







C 43 Salvage (52-003-19)

T32N, R04W, SEC. 4; T32N, R04W, SEC. 9; Charlevoix COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on August 15, 2019, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
<b>Sawtimber</b>			
Basswood	58.10 MBF	\$ 38.00/MBF	\$ _____
Beech	8.00 MBF	\$ 38.00/MBF	\$ _____
Sugar Maple	60.80 MBF	\$ 150.00/MBF	\$ _____
<b>Pulpwood</b>			
Basswood	136.00 Cords	\$ 5.00/Cord	\$ _____
Misc. Species 1	61.00 Cords	\$ 10.00/Cord	\$ _____
Mixed Hardwood	192.00 Cords	\$ 18.70/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 7.88 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: \_\_\_\_ - \_\_\_\_ - \_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

Company or individual bidding: \_\_\_\_\_

Company representative's name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



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

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

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

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

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

Please Check Appropriate Categories:

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

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

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

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

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

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

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

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

Sand Lake Mix (52-007-19)  
T29N, R05W, SEC. 29; T29N, R05W, SEC. 30; T29N, R05W, SEC. 31; T29N,

In response to the notice of sale to be held 3:00 p.m. (local time) on August 15, 2019, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
<b>Sawtimber</b>			
Mixed Aspen	27.10 MBF	\$ 49.00/MBF	\$ _____
Red Maple	80.50 MBF	\$ 91.00/MBF	\$ _____
Red Pine	536.40 MBF	\$ 103.00/MBF	\$ _____
<b>Pulpwood</b>			
Jack Pine	27.00 Cords	\$ 18.25/Cord	\$ _____
Mixed Aspen	183.00 Cords	\$ 19.05/Cord	\$ _____
Mixed Hardwood	781.00 Cords	\$ 24.30/Cord	\$ _____
Red Pine	1,122.00 Cords	\$ 44.90/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 16.31 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: \_\_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_\_

Company or individual bidding: \_\_\_\_\_

Company representative's name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



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

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

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

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

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

Please Check Appropriate Categories:

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

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

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

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

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

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

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

Cat Track Mix (52-010-19)  
T29N, R02W, SEC. 14; T29N, R02W, SEC. 15; Otsego COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on August 15, 2019, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
<b>Sawtimber</b>			
Red Maple	23.10 MBF	\$ 112.00/MBF	\$ _____
Red Pine	87.60 MBF	\$ 126.00/MBF	\$ _____
<b>Pulpwood</b>			
Balsam Fir	317.00 Cords	\$ 37.60/Cord	\$ _____
Black Spruce	303.00 Cords	\$ 33.60/Cord	\$ _____
Jack Pine	35.00 Cords	\$ 22.45/Cord	\$ _____
Mixed Hardwood	239.00 Cords	\$ 29.95/Cord	\$ _____
Quaking Aspen	182.00 Cords	\$ 23.45/Cord	\$ _____
Red Pine	80.00 Cords	\$ 55.30/Cord	\$ _____
Tamarack	12.00 Cords	\$ 33.35/Cord	\$ _____
White Pine	127.00 Cords	\$ 31.95/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 11.11 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: \_\_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_\_

Company or individual bidding: \_\_\_\_\_

Company representative's name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



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

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

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

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

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

Please Check Appropriate Categories:

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

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

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

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

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

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

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

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

Chub Lake Hodge Podge (52-006-19)  
T29N, R02W, SEC. 18; T29N, R02W, SEC. 19; T29N, R02W, SEC. 20; Otsego

In response to the notice of sale to be held 3:00 p.m. (local time) on August 15, 2019, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
<b>Sawtimber</b>			
Mixed Aspen	100.50 MBF	\$ 60.00/MBF	\$ _____
Red Maple	31.30 MBF	\$ 112.00/MBF	\$ _____
Red Oak	35.90 MBF	\$ 244.00/MBF	\$ _____
Red Pine	172.80 MBF	\$ 126.00/MBF	\$ _____
White Pine	17.80 MBF	\$ 65.00/MBF	\$ _____
<b>Pulpwood</b>			
Balsam Fir	62.00 Cords	\$ 37.60/Cord	\$ _____
Black Spruce	96.00 Cords	\$ 33.60/Cord	\$ _____
Mixed Aspen	808.00 Cords	\$ 23.45/Cord	\$ _____
Mixed Oak	83.00 Cords	\$ 26.80/Cord	\$ _____
N. White Cedar	137.00 Cords	\$ 19.65/Cord	\$ _____
Paper Birch	27.00 Cords	\$ 19.65/Cord	\$ _____
Red Maple	461.00 Cords	\$ 29.95/Cord	\$ _____
Red Pine	217.00 Cords	\$ 55.30/Cord	\$ _____
White Pine	80.00 Cords	\$ 31.95/Cord	\$ _____

\*These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: \_\_\_\_ - \_\_\_\_ - \_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

Company or individual bidding: \_\_\_\_\_

Company representative's name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



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

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

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

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

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

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

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

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

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

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

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

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