



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #6869

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on August 31, 2021.

LOCATION: ATLANTA MGMT UNIT, 13501 M 33, ATLANTA, MI 49709.

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

He Left Us Mix (54-022-20) / T29N, R01E, SEC. 32, NESW,S1/2SW,NWSE.

Montmorency County, Advertised Price \$17,499.95, 22.2 Acres, Hardwood, Red Pine.

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

Compartment 15 Hardwoods (54-024-20) / T29N, R03E, SEC. 5 , S1/2NW,SW,W1/2SE.

T29N, R03E, SEC. 6 , SESE.

T29N, R03E, SEC. 7 , E1/2NE.

T29N, R03E, SEC. 8 , W1/2NW.

Montmorency County, Advertised Price \$102,697.35, 124.6 Acres, Hardwood, Sugar Maple.

Sagely Creaking JP (54-025-20) / T29N, R03E, SEC. 18, E1/2SW,SE.

Montmorency County, Advertised Price \$34,105.66, 91.0 Acres, Jack Pine, Hardwood.

SALE NOTE: All units of volume listed for this sale were estimated using the Inventory Manager computer program and the new Michigan taper model.

Downhill Oak (54-026-20) / T29N, R02E, SEC. 1 , NESE.

T29N, R02E, SEC. 12, NENE.

T29N, R03E, SEC. 18, NENW,NWNE.

T29N, R03E, SEC. 6 , W1/2SW.

T29N, R03E, SEC. 7 , NWNW,SW,SWSE.

Montmorency County, Advertised Price \$111,764.75, 90.2 Acres, Hardwood, Red Oak.

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

Downwind Aspen (54-027-20) / T29N, R02E, SEC. 13, NENW,S1/2NW,N1/2SW,S1/2SE.

T29N, R03E, SEC. 5 , NW,NESW,NWSE.

T29N, R03E, SEC. 6 , S1/2NW,N1/2SW.

T29N, R03E, SEC. 7 , SESE.

T29N, R03E, SEC. 8 , E1/2NW,SWNE,N1/2SW,SWSW.

Montmorency County, Advertised Price \$239,014.60, 221.6 Acres, Aspen, Red Oak.

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

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

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

Bids must be received by the Unit Manager, ATLANTA OFFICE, 13501 M 33, ATLANTA, MI 49709, no later than 10:00 a.m. (local time) on August 31, 2021. For further information concerning this sale, contact Cody Stevens at 989-785-4251 extension 5240.

2. Bidder's Qualifications (5/16)

Purchaser shall obtain workers compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. If all or part of a timber sale was prepared by a private contractor, the contractor and that contractor's company are not permitted to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/FRD No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.

3. Preparation of Sealed Bids (5/16)

Bid Forms may be completed online thru Michigan DNR Timber Sale Online Bidding (OLB) at www.michigan.gov/timberbidding or by completing the hardcopy Bid Form found in the Timber Sale Prospectus. Hardcopy Bid Forms shall be manually signed in ink. Registration in OLB is considered your 'signature' for all bids submitted thru that system. Bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding and all fill-in blanks must be completed. If erasures or other changes appear on the hardcopy Bid Form, each erasure or change must be initialed by the person signing the bid.

4. Submission of Sealed Bids (5/16)

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

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

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

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

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

6. Award of Contract (1/11)

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

7. Down Payment (1/11)

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

8. Performance Security (1/11)

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

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

9. Timber Sale Contract (7/18)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

DAN EICHINGER
Director

TIMBER SALE INFORMATION

He Left Us Mix (54-022-20)

T29N, R01E, SEC. 32.

Montmorency County (Advertised Price \$17,499.95)

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

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the T-Sale computer program and our traditional volume equations. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Red Maple	4.8 MBF	\$ 68.00 / MBF
Red Oak	24.7 MBF	\$ 175.00 / MBF
Red Pine	31.4 MBF	\$ 73.00 / MBF
White Oak	5.0 MBF	\$ 75.00 / MBF
White Pine	6.4 MBF	\$ 38.00 / MBF
Pulpwood		
Jack Pine	12 Cords	\$ 12.80 / Cord
Mixed Aspen	30 Cords	\$ 29.15 / Cord
Mixed Oak	117 Cords	\$ 45.10 / Cord
Red Maple	108 Cords	\$ 25.70 / Cord
Red Pine	21 Cords	\$ 26.50 / Cord
White Pine	27 Cords	\$ 11.25 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 22.66 percent. There are an estimated 460 cords on this timber sale, plus or minus 104 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,750.00 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	37.0%
02	63.0%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2023.

SALE STATISTICS

SALE VOLUMES

VOLUME		STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
36,353	460	22.66%	356	564

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

VDU	VOLUME		PERCENT ERROR	RANGE IN CORDS	
	TOTAL CUBIC FEET	TOTAL CORDS		MINIMUM	MAXIMUM
16	12,221	155	35.06%	100	209
26	24,135	306	29.09%	217	394
TOTAL:	36,356	460		317	603

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
16	8.5	1	8.5
26	13.7	2	13.7
TOTAL:	22.2		22.2

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Oak	Sawtimber	8.3	MBF	8.5	\$6,475.85
	Red Pine		3.4	MBF		
	White Oak		2.9	MBF		
	White Pine		0.7	MBF		
	Jack Pine	Pulpwood	9	Cords		
	Mixed Aspen		23	Cords		
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	1.0	<i>MBF</i>		
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	21	<i>Cords</i>		
	Mixed Oak		74	Cords		
	<i>B/I/R/Hybrid Oak</i>		4	<i>Cords</i>		
	<i>Red Oak</i>		33	<i>Cords</i>		
	<i>White Oak</i>		37	<i>Cords</i>		
	Red Maple		10	Cords		
	Red Pine		4	Cords		
	White Pine		4	Cords		
	2	Red Maple	Sawtimber	4.8		
Red Oak			16.4	MBF		
Red Pine			28.0	MBF		
White Oak			2.1	MBF		
White Pine			5.7	MBF		
Jack Pine		Pulpwood	3	Cords		
Mixed Aspen			7	Cords		
<i>B. T. Aspen</i>			3	<i>Cords</i>		
<i>Quaking Aspen</i>			4	<i>Cords</i>		
Mixed Oak			43	Cords		
<i>B/I/R/Hybrid Oak</i>			1	<i>Cords</i>		
<i>Red Oak</i>			37	<i>Cords</i>		
<i>White Oak</i>			5	<i>Cords</i>		
Red Maple			98	Cords		
Red Pine			17	Cords		
White Pine			23	Cords		
TOTAL:			72.3	MBF		
TOTAL:			315	Cords		

Sale Specific Conditions & Requirements

Sale Name: He Left Us Mix

Sale Number: 54-022-20 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundaries are marked and identified by blue and red paint and Old County Road 612 (as shown on the Timber Sale Map). Exterior sale boundary lines against private are marked with blue paint. Exterior sale boundary lines against state are marked with red paint, except for sale boundary lengths along Old County Road 612, which are not painted. 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 and 2, cut all trees that are two (2) inches or more at DBH. Do not cut any white pine under 4 inches or yellow painted trees in Payment Unit 2.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Within Payment Unit 2, if more than 50% of the white pine seedlings or saplings (1/4" to 4" DBH) within a specified portion of the Sale Area are damaged, liquidated damages will be assessed at \$150 per acre for all acreage within that specified portion of the Sale Area that was damaged.

3.4.2 - Special Protection Trees (4/14)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are marked with yellow paint. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$150 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

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

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

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

5.1.4 - 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

5.2.2 - 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 and 2, 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.

5.2.3.11 - Coppice regeneration protection (4/10)

Timber harvesting in Payment Unit 1 must be completed within 30 days of severing/cutting stem(s) to minimize damage to deciduous regeneration. Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed, then tops shall be carried to one central location or left unchipped. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

5.2.17 - Timber Mats and Interlocking Composite Mats (10/20)

Skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, corduroy, or another approved system. Approximately 25 feet of skid trail will need extra protection a location shown on the Timber Sale Map. If available, mats may be borrowed from the DNR. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's mats. Contact the sale administrator regarding availability and pick-up. Timber mats are available from various field offices. Composite mats are only available from the Grayling field office and the Marquette ICC. The Purchaser is responsible for picking up and hauling the mats to and from the site. The composite mats will require DNR staff onsite for installation and removal. Contact the sale administrator to schedule at least 30 days before desired install/removal date. All mats must be cleaned prior to drop off. This may include, but is not limited to, power washing and brushing to remove mud and debris. A charge of \$700.00 per timber mat and \$2,000.00 per composite mat will be assessed for all damaged or non-returned mats. Damage for the crane/timber mats is defined as three or more broken cants. Damage for the composite mats is defined as cracked or broken mats.

5.2.31 - Landing locations (9/13)

Landing locations are shown on the Timber Sale Map. Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative.

5.2.32 - Decking/landing restoration (9/13)

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

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

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

5.2.41 - Snowmobile trail protection (9/11)

The LP429 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 1. 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. All stumps within 10 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

6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on the LP429 snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at locations designated on the map 200 feet 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.

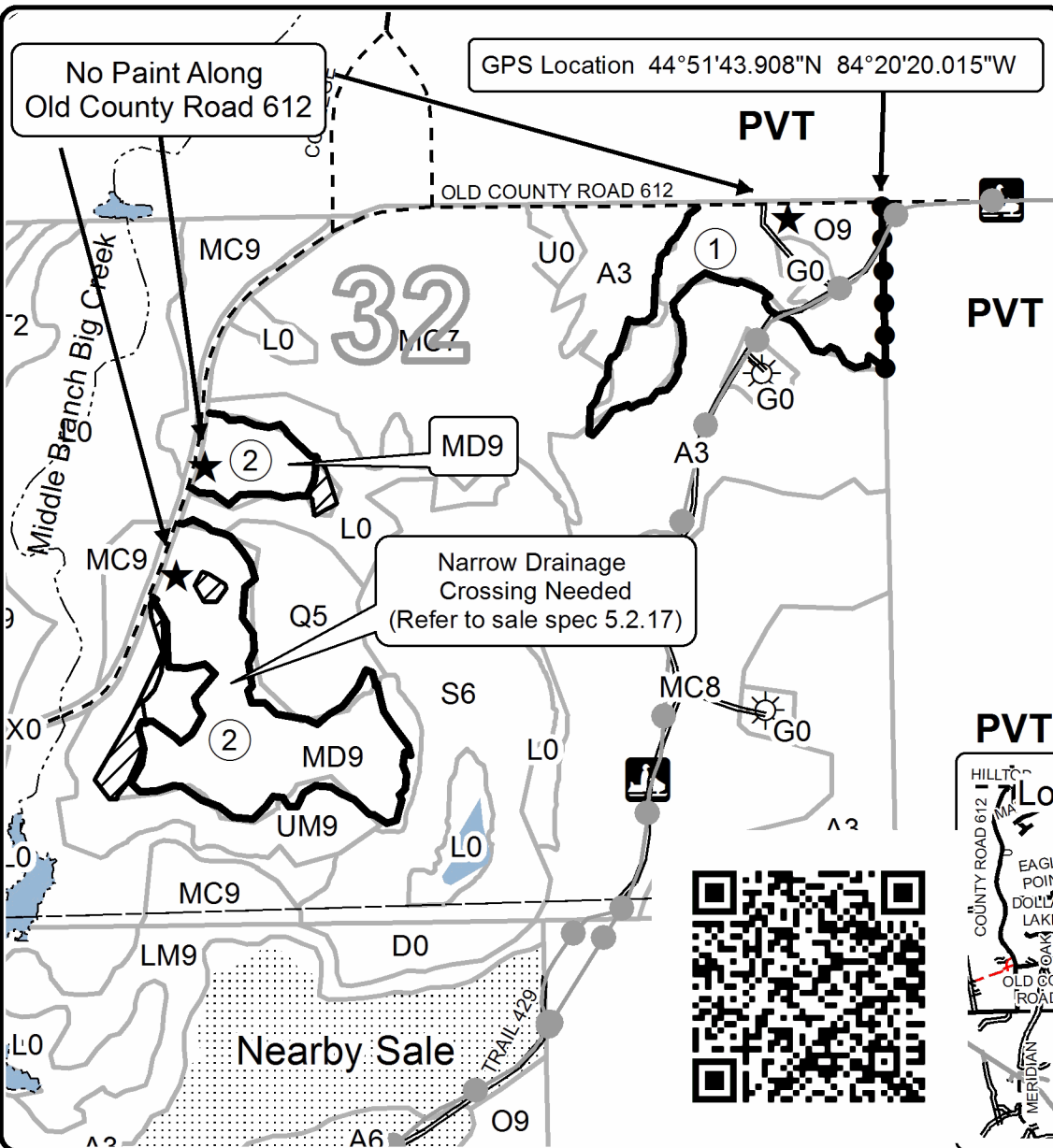
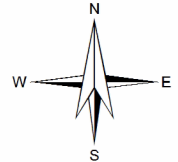
Sale Number	Year
54 - 022	20

Forest Management Unit Atlanta Management Unit	County Montmorency	Mapped By Coy	Date 8/26/2020	Page 1	of 1
Township 29N	Range 01E	Section(s) and Subdivision(s) 32- NESW, S1/2SW, & NWSE	Scale 1:7,920		

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

PU	Acres
1	8.5
2	13.7

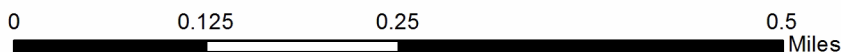
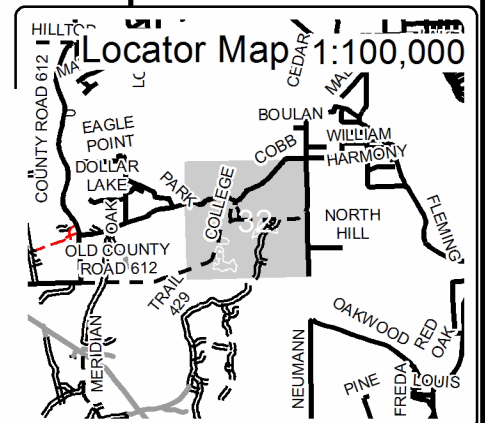
He Left Us Mix Compartment 3 22.2 Acres



Legend

- Against State (Red)
- Private Line (Blue)
- Retention Area (Red)
- Stand Boundaries
- Lakes
- Landing
- Payment Unit
- Gas Well
- Recreational Trail
- Perennial River
- Secondary Forest Road
- Paved Road
- Gravel Road

PVT



TIMBER SALE INFORMATION

Compartment 15 Hardwoods (54-024-20)

T29N, R03E, SEC. 5; T29N, R03E, SEC. 6; T29N, R03E, SEC. 7; T29N, R03E, SEC. 8.
Montmorency County (Advertised Price \$102,697.35)

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. All units of volume listed below were estimated using the T-Sale computer program and our traditional volume equations. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Basswood	313.3 MBF	\$ 45.00 / MBF
Beech	77.0 MBF	\$ 61.00 / MBF
Mixed Aspen	10.5 MBF	\$ 116.00 / MBF
Paper Birch	8.7 MBF	\$ 26.00 / MBF
Red Maple	35.4 MBF	\$ 68.00 / MBF
Red Oak	74.8 MBF	\$ 175.00 / MBF
Sugar Maple	128.8 MBF	\$ 299.00 / MBF
Yellow Birch	0.5 MBF	\$ 35.00 / MBF
Pulpwood		
Basswood	246 Cords	\$ 6.25 / Cord
Mixed Aspen	6 Cords	\$ 29.15 / Cord
Mixed Hardwood	884 Cords	\$ 25.70 / Cord
Paper Birch	35 Cords	\$ 7.35 / Cord
Red Oak	83 Cords	\$ 45.10 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 11.03 percent. There are an estimated 2,552 cords on this timber sale, plus or minus 281 cords at the 95% confidence level. 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 \$5,135.00 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	17.9%
02	16.6%
03	15.4%
04	20.6%
05	13.8%
06	15.7%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2024.

SALE STATISTICS

SALE VOLUMES

<u>VOLUME</u>			<u>STATISTICAL RANGE IN CORDS</u>	
<u>TOTAL CUBIC FEET</u>	<u>TOTAL CORDS</u>	<u>PERCENT ERROR</u>	<u>MINIMUM</u>	<u>MAXIMUM</u>
201,601	2,552	11.03%	2,270	2,833

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

VDU	VOLUME		PERCENT ERROR	RANGE IN CORDS	
	TOTAL CUBIC FEET	TOTAL CORDS		MINIMUM	MAXIMUM
32	65,136	825	16.23%	691	958
34	136,504	1,728	14.35%	1,480	1,976
TOTAL:	201,640	2,552		2,171	2,934

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
32	48.7	1	25.2
		2	23.5
34	75.9	3	17.8
		4	23.9
		5	16.0
		6	18.2
TOTAL:	124.6		124.6

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE	
1	Basswood	Sawtimber	27.2	MBF	25.2	\$18,341.70	
	Beech		8.2	MBF			
	Mixed Aspen		4.8	MBF			
	<i>B. T. Aspen</i>		3.1	<i>MBF</i>			
	<i>Quaking Aspen</i>		1.7	<i>MBF</i>			
	Paper Birch		1.3	MBF			
	Red Maple		13.1	MBF			
	Red Oak		17.4	MBF			
	Sugar Maple		20.0	MBF			
	Yellow Birch		0.3	MBF			
	Basswood		Pulpwood	25			Cords
	Mixed Aspen			3			Cords
	<i>B. T. Aspen</i>			2			<i>Cords</i>
	<i>Quaking Aspen</i>			1			<i>Cords</i>
	Mixed Hardwood	187		Cords			
	<i>Beech</i>	54		<i>Cords</i>			
	<i>Ironwood</i>	8		<i>Cords</i>			
	<i>Red Maple</i>	34		<i>Cords</i>			
	<i>Sugar Maple</i>	91		<i>Cords</i>			
	Paper Birch	8		Cords			
Red Oak	22	Cords					
2	Basswood	Sawtimber	25.4	MBF	23.5	\$17,033.30	
	Beech		7.6	MBF			
	Mixed Aspen		4.4	MBF			
	<i>B. T. Aspen</i>		2.8	<i>MBF</i>			
	<i>Quaking Aspen</i>		1.6	<i>MBF</i>			
	Paper Birch		1.2	MBF			
	Red Maple		12.4	MBF			
	Red Oak		16.3	MBF			
	Sugar Maple		18.6	MBF			
	Yellow Birch		0.2	MBF			
	Basswood		Pulpwood	23			Cords
	Mixed Aspen			2			Cords
	<i>B. T. Aspen</i>			1			<i>Cords</i>
	<i>Quaking Aspen</i>			1			<i>Cords</i>
	Mixed Hardwood	172		Cords			
	<i>Beech</i>	50		<i>Cords</i>			
	<i>Ironwood</i>	7		<i>Cords</i>			
	<i>Red Maple</i>	31		<i>Cords</i>			
	<i>Sugar Maple</i>	84		<i>Cords</i>			
	Paper Birch	7		Cords			
Red Oak	21	Cords					
3	Basswood	Sawtimber	61.1	MBF	17.8	\$15,768.15	
	Beech		14.4	MBF			
	Mixed Aspen		0.3	MBF			
	<i>B. T. Aspen</i>		0.3	<i>MBF</i>			
	Paper Birch		1.5	MBF			
	Red Maple		2.3	MBF			
	Red Oak		9.6	MBF			
	Sugar Maple		21.2	MBF			
	Basswood	Pulpwood	46	Cords			
	Mixed Hardwood		123	Cords			
	<i>Beech</i>		45	<i>Cords</i>			
	<i>Ironwood</i>		3	<i>Cords</i>			
	<i>Red Maple</i>		9	<i>Cords</i>			
	<i>Sugar Maple</i>		66	<i>Cords</i>			

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU), CON'T

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
3 con't	Paper Birch	Pulpwood	5	Cords		
	Red Oak		9	Cords		
4	Basswood	Sawtimber	82.1	MBF	23.9	\$21,215.20
	Beech		19.2	MBF		
	Mixed Aspen		0.4	MBF		
	<i>B. T. Aspen</i>		0.4	<i>MBF</i>		
	Paper Birch		1.9	MBF		
	Red Maple		3.1	MBF		
	Red Oak		12.9	MBF		
	Sugar Maple		28.4	MBF		
	Basswood	Pulpwood	63	Cords		
	Mixed Aspen		1	Cords		
	<i>B. T. Aspen</i>		1	<i>Cords</i>		
	Mixed Hardwood		165	Cords		
	<i>Beech</i>		60	<i>Cords</i>		
	<i>Ironwood</i>		4	<i>Cords</i>		
	<i>Red Maple</i>		12	<i>Cords</i>		
	<i>Sugar Maple</i>		89	<i>Cords</i>		
	Paper Birch		6	Cords		
	Red Oak		13	Cords		
5	Basswood	Sawtimber	55.0	MBF	16.0	\$14,182.20
	Beech		12.9	MBF		
	Mixed Aspen		0.3	MBF		
	<i>B. T. Aspen</i>		0.3	<i>MBF</i>		
	Paper Birch		1.3	MBF		
	Red Maple		2.1	MBF		
	Red Oak		8.7	MBF		
	Sugar Maple		19.0	MBF		
	Basswood	Pulpwood	42	Cords		
	Mixed Hardwood		111	Cords		
	<i>Beech</i>		40	<i>Cords</i>		
	<i>Ironwood</i>		3	<i>Cords</i>		
	<i>Red Maple</i>		8	<i>Cords</i>		
	<i>Sugar Maple</i>		60	<i>Cords</i>		
	Paper Birch		4	Cords		
	Red Oak		8	Cords		
6	Basswood	Sawtimber	62.5	MBF	18.2	\$16,156.80
	Beech		14.7	MBF		
	Mixed Aspen		0.3	MBF		
	<i>B. T. Aspen</i>		0.3	<i>MBF</i>		
	Paper Birch		1.5	MBF		
	Red Maple		2.4	MBF		
	Red Oak		9.9	MBF		
	Sugar Maple		21.6	MBF		
	Basswood	Pulpwood	47	Cords		
	Mixed Hardwood		126	Cords		
	<i>Beech</i>		46	<i>Cords</i>		
	<i>Ironwood</i>		3	<i>Cords</i>		
	<i>Red Maple</i>		9	<i>Cords</i>		
	<i>Sugar Maple</i>		68	<i>Cords</i>		
	Paper Birch		5	Cords		
	Red Oak		10	Cords		
TOTAL:			649.0	MBF		
TOTAL:			1,254	Cords		

Sale Specific Conditions & Requirements

Sale Name: Compartment 15 Hardwoods

Sale Number: 54-024-20 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected 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 and marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 - 6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

2.2 - Utilization

2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited within Payment Unit(s) 1 - 6. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) over \$25,000 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 Amendment. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. No damage is acceptable to undesignated live 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.

3.4.2 - Special Protection Trees (4/14)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are marked with light green paint. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$100 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.6 - Road construction (1/09)

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

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. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.10 - No slash in openings (5/10)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1 - 6, 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, no exceptions (1/18)

Within Payment Unit(s) 1 - 6, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

5.2.32 - 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.

Forest Management Unit Atlanta		County Montmorency	Mapped By R. Zimmerman	Date 07/23/2020	Page 1	of 1
Township 29N	Range 03E	Section(s) and Subdivision(s) Sec 5: S1/2NW,SW,W1/2SE, Sec 6:SESE Sec 7:E1/2NE, Sec 8:W1/2NW		Scale 1:15,840		
Cruised By UMLMWS						

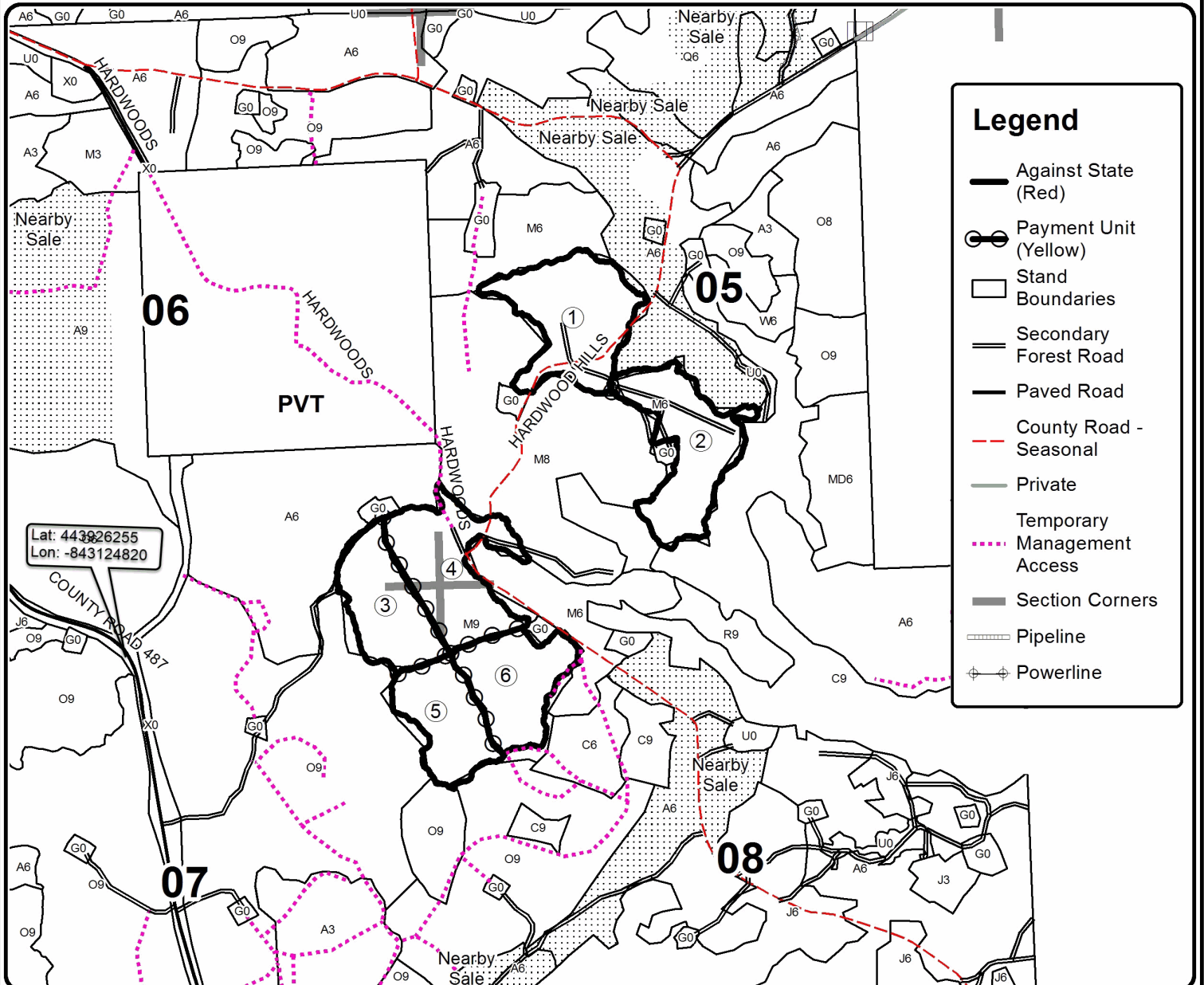
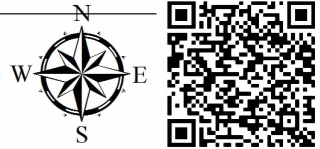
Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling 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
1	25.2	4	23.9
2	23.5	5	16.0
3	17.8	6	18.2

Compartment 15 Hardwoods

Compartment 15

124.6 Acres



TIMBER SALE INFORMATION

Sagely Creaking JP (54-025-20)
 T29N, R03E, SEC. 18.
 Montmorency County (Advertised Price \$34,105.66)

SALE NOTE: All units of volume listed for this sale were estimated using the Inventory Manager computer program and the new Michigan taper model.

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. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
B. T. Aspen	9.0 MBF	\$ 116.00 / MBF
Black Cherry	8.9 MBF	\$ 138.00 / MBF
Mixed Oak	46.5 MBF	\$ 78.00 / MBF
Red Maple	4.3 MBF	\$ 68.00 / MBF
Red Pine	21.3 MBF	\$ 73.00 / MBF
White Pine	6.1 MBF	\$ 38.00 / MBF
Pulpwood		
B. T. Aspen	13 Cords	\$ 29.15 / Cord
Balsam Fir	83 Cords	\$ 17.15 / Cord
Black Spruce	9 Cords	\$ 6.80 / Cord
Jack Pine	1,120 Cords	\$ 12.80 / Cord
Mixed Hardwood	132 Cords	\$ 25.70 / Cord
Mixed Oak	134 Cords	\$ 45.10 / Cord
Red Pine	10 Cords	\$ 26.50 / Cord
White Pine	21 Cords	\$ 11.25 / 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 \$3,411.00 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	79.6%
02	20.4%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2024.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME		STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
139,067	1,760	6.56%	1,645	1,876

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

VDU	VOLUME		PERCENT ERROR	RANGE IN CORDS	
	TOTAL CUBIC FEET	TOTAL CORDS		MINIMUM	MAXIMUM
98	94,952	1,202	7.84%	1,108	1,296
198	40,538	513	12.00%	452	575
TOTAL:	135,490	1,715		1,559	1,871

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
98	65.5	1	49.1
		2	16.4
198	25.5	1	22.9
		2	2.6
TOTAL:	91.0		91.0

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	8.1	MBF	72.0	\$27,140.95
	Black Cherry		8.0	MBF		
	Mixed Oak		37.0	MBF		
	<i>Bl/R/Hybrid Oak</i>		3.2	<i>MBF</i>		
	<i>Northern Pin Oak</i>		29.6	<i>MBF</i>		
	<i>White Oak</i>		4.2	<i>MBF</i>		
	Red Maple		3.2	MBF		
	Red Pine		16.0	MBF		
	White Pine		5.5	MBF		
	B. T. Aspen	Pulpwood	12	Cords		
	Balsam Fir		68	Cords		
	<i>Balsam Fir</i>	<i>Sawtimber</i>	5.5	<i>MBF</i>		
	<i>Balsam Fir</i>	<i>Pulpwood</i>	57	<i>Cords</i>		
	Black Spruce		7	Cords		
	<i>Black Spruce</i>	<i>Sawtimber</i>	3.5	<i>MBF</i>		
	Jack Pine	Pulpwood	890	Cords		
	Mixed Hardwood		102	Cords		
	<i>Black Cherry</i>		6	<i>Cords</i>		
	<i>Red Maple</i>		97	<i>Cords</i>		
	Mixed Oak		104	Cords		
	<i>Bl/R/Hybrid Oak</i>		24	<i>Cords</i>		
	<i>Northern Pin Oak</i>		80	<i>Cords</i>		
	Red Pine		7	Cords		
White Pine		16	Cords			
2	B. T. Aspen	Sawtimber	0.9	MBF	19.0	\$6,957.85
	Black Cherry		0.9	MBF		
	Mixed Oak		9.5	MBF		
	<i>Bl/R/Hybrid Oak</i>		1.1	<i>MBF</i>		
	<i>Northern Pin Oak</i>		7.0	<i>MBF</i>		
	<i>White Oak</i>		1.4	<i>MBF</i>		
	Red Maple		1.1	MBF		
	Red Pine		5.3	MBF		
	White Pine		0.6	MBF		
	B. T. Aspen	Pulpwood	1	Cords		
	Balsam Fir		15	Cords		
	<i>Balsam Fir</i>	<i>Sawtimber</i>	0.6	<i>MBF</i>		
	<i>Balsam Fir</i>	<i>Pulpwood</i>	14	<i>Cords</i>		
	Black Spruce		2	Cords		
	<i>Black Spruce</i>	<i>Sawtimber</i>	1.2	<i>MBF</i>		
	Jack Pine	Pulpwood	230	Cords		
	Mixed Hardwood		30	Cords		
	<i>Black Cherry</i>		2	<i>Cords</i>		
	<i>Red Maple</i>		28	<i>Cords</i>		
	Mixed Oak		30	Cords		
	<i>Bl/R/Hybrid Oak</i>		8	<i>Cords</i>		
	<i>Northern Pin Oak</i>		22	<i>Cords</i>		
	Red Pine		3	Cords		
White Pine		5	Cords			
TOTAL:			96.1	MBF		
TOTAL:			1,522	Cords		

Sale Specific Conditions & Requirements

Sale Name: Sagely Creaking JP

Sale Number: 54-025-20 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by red paint and Co. Rd. 612. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked by Co. Rd. 612. Retention patches are exterior to the sale and excluded by red painted sale boundary; no harvesting activities may occur within these areas. 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 and 2, cut all trees that are two (2) inches or more at DBH.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

This area must be chip harvested to facilitate subsequent planting operations. All tops must be chipped, or at minimum skidded to the landing area, within 60 days of felling cut trees within Payment Unit, so follow-up planting operations are not delayed. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. If market conditions limit the practicality of chipping, trees greater than 4 inches at DBH must be cut to a 2-inch top or smaller. Sub-merchantable trees, and hardwood limbs 4 inches or greater where they attach to the stem, are to be cut/reduced to 4-foot lengths. Slash must be evenly dispersed throughout the Payment Unit, and not be more than 2 feet high. In all cases harvesting operations must allow for subsequent planting operations, as determined by the sale administrator. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter is still applicable (G. C. & R. 2.2).

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is to facilitate planting operations.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) valued in excess of \$25,000 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 Amendment. 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. Reserve stumps for closing the sale.

4.1.6 - Road construction (1/09)

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

4.1.12 - No new roads (1/12)

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

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

5.1.4 - Post-sale conference (10/16)

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

5.2 - Conduct of Operations

5.2.2 - 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 all Payment Unit(s), 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.

5.2.3.6 - 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.

5.2.3.11 - Coppice regeneration protection (4/10)

Timber harvesting in any Payment Unit must be completed before significant sprouting occurs in that Payment Unit to minimize damage to the new regeneration. Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed, then tops shall be carried to one central location or left unchipped. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

5.2.29 - Shrub protection (1/20)

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

5.2.31 - Landing locations (9/13)

Landing areas are marked on the Timber Sale Map with a black square. Landings must be confined to these designated sites

unless otherwise authorized by the Unit Manager or his/her representative.

5.2.32 - Decking/landing restoration (9/13)

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

5.2.33 - Gas well re-vegetation (12/08)

In the event that the gas well is utilized for a landing, the site must be re-vegetated with a seeding mixture specified by the Unit Manager or his/her representative.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on forest 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.

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.

7.3.3 - Modification for reforestation (8/05)

When contractual work of Purchaser has been accepted for any Payment Unit identified on Sale Area Map, Payment Unit will be eliminated from the Sale Area on written notice so that reforestation operations can begin.

8 - Performance and Settlement

8.3 - Uncompleted or Terminated Contracts

8.3.1 - Completion of contract, chipping (1/16)

In addition to cutting, all chipping must be completed by the contract expiration date. If chipping has not been completed, an extension fee or damages may be charged per General Condition & Requirement 7.2 and 8.3.



TIMBER SALE MAP

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

Forest Management Unit Atlanta	County Montmorency	Mapped By Barber	Date 09/10/2020	Page 1	of 1
Township 29N	Range 03E	Section(s) and Subdivision(s) 18: E2SW, SE4	Scale 1:15,840		

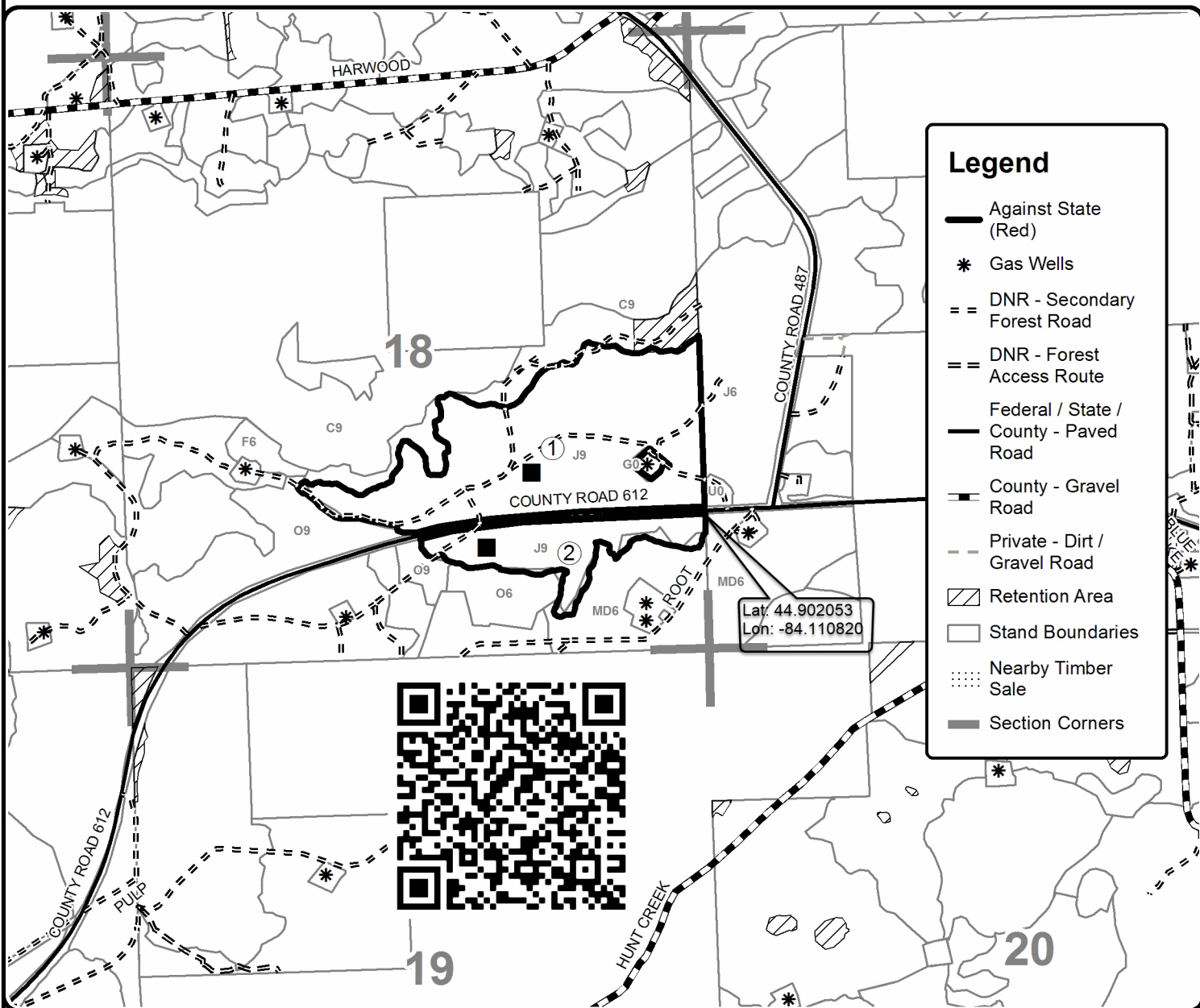
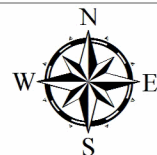
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	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	72.0
2	19.0

Sagely Creaking JP

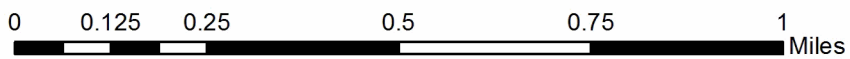
Compartment 15

91 Acres



Legend

- Against State (Red)
- Gas Wells
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- Federal / State / County - Paved Road
- County - Gravel Road
- Private - Dirt / Gravel Road
- Retention Area
- Stand Boundaries
- Nearby Timber Sale
- Section Corners



TIMBER SALE INFORMATION

Downhill Oak (54-026-20)

T29N, R02E, SEC. 1; T29N, R02E, SEC. 12; T29N, R03E, SEC. 18; T29N, R03E, SEC. 6; T29N, R03E, SEC. 7.
Montmorency County (Advertised Price \$111,764.75)

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

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the T-Sale computer program and our traditional volume equations. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
B. T. Aspen	36.3 MBF	\$ 116.00 / MBF
Beech	3.3 MBF	\$ 61.00 / MBF
Bl/R/Hybrid Oak	87.4 MBF	\$ 78.00 / MBF
Red Maple	19.5 MBF	\$ 68.00 / MBF
Red Oak	319.6 MBF	\$ 175.00 / MBF
Red Pine	18.3 MBF	\$ 73.00 / MBF
White Pine	3.8 MBF	\$ 38.00 / MBF
Pulpwood		
B. T. Aspen	89 Cords	\$ 29.15 / Cord
Jack Pine	6 Cords	\$ 12.80 / Cord
Mixed Hardwood	113 Cords	\$ 25.70 / Cord
Mixed Oak	779 Cords	\$ 45.10 / Cord
Red Pine	14 Cords	\$ 26.50 / Cord
White Pine	64 Cords	\$ 11.25 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 15.39 percent. There are an estimated 2,045 cords on this timber sale, plus or minus 315 cords at the 95% confidence level. 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 \$11,176.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- Cutting in any sale or unit without the required advance payment would be considered a trespass.
- Total payment must be paid in advance or according to the following schedule :
 - Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - The 10% down payment will be credited towards the first unit cut.
 - Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	34.0%
02	66.0%
- If no cutting takes place, the 10% down payment will not be refunded.
- Operations on the contract issued will terminate on 09/30/2024.

SALE STATISTICS

SALE VOLUMES

VOLUME		STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
161,547	2,045	15.39%	1,730	2,360

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

VDU	VOLUME		PERCENT ERROR	RANGE IN CORDS	
	TOTAL CUBIC FEET	TOTAL CORDS		MINIMUM	MAXIMUM
12	17,412	220	55.89%	97	344
15	15,713	199	30.30%	139	259
54	27,682	350	37.03%	221	480
112	28,148	356	30.92%	246	466
113	36,696	465	29.82%	326	603
114	14,023	178	46.96%	94	261
116	21,875	277	56.33%	121	433
TOTAL:	161,547	2,045		1,244	2,846

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
12	10.7	1	10.7
15	6.5	1	6.5
54	21.1	2	21.1
112	18.3	2	18.3
113	14.2	2	14.2
114	5.0	2	5.0
116	14.4	1	14.4
TOTAL:	90.2		90.2

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE	
1	B. T. Aspen	Sawtimber	34.5	MBF	31.6	\$37,966.00	
	<i>B. T. Aspen</i>		32.4	<i>MBF</i>			
	<i>Quaking Aspen</i>		2.1	<i>MBF</i>			
	Red Oak		108.4	MBF			
	Red Pine		10.9	MBF			
	White Pine		3.8	MBF			
	B. T. Aspen		Pulpwood	81			Cords
	<i>B. T. Aspen</i>			67			<i>Cords</i>
	<i>Quaking Aspen</i>			14			<i>Cords</i>
	Jack Pine			6			Cords
	Mixed Hardwood	22		Cords			
	<i>Black Cherry</i>	6		<i>Cords</i>			
	<i>Red Maple</i>	16		<i>Cords</i>			
	Mixed Oak	233	Cords				
	<i>Red Oak</i>	233	<i>Cords</i>				
	Red Pine	9	Cords				
	White Pine	27	Cords				
2	B. T. Aspen	Sawtimber	1.8	MBF	58.6	\$73,798.75	
	<i>B. T. Aspen</i>		1.8	<i>MBF</i>			
	Beech		3.3	MBF			
	BI/R/Hybrid Oak		87.4	MBF			
	Red Maple		19.5	MBF			
	Red Oak		211.2	MBF			
	Red Pine		7.4	MBF			
	B. T. Aspen		Pulpwood	8			Cords
	<i>B. T. Aspen</i>			8			<i>Cords</i>
	Mixed Hardwood			91			Cords
	<i>Beech</i>	8		<i>Cords</i>			
	<i>Red Maple</i>	83		<i>Cords</i>			
	Mixed Oak	546		Cords			
	<i>BI/R/Hybrid Oak</i>	206		<i>Cords</i>			
	<i>Red Oak</i>	340	<i>Cords</i>				
	Red Pine	5	Cords				
	White Pine	37	Cords				
TOTAL:			488.2	MBF			
TOTAL:			1,065	Cords			

Sale Specific Conditions & Requirements

Sale Name: Downhill Oak

Sale Number: 54-026-20 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary is marked and identified by red paint and Co. Rd. 487. Exterior sale boundary lines against state are marked with red paint and Co. Rd. 487. Retention patches are exterior to the sale and excluded by red painted sale boundary; no harvesting activities may occur within these areas. 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 and 2, cut all trees that are two (2) inches or more at DBH, except do not cut white oak in any Payment Unit. Do not cut white pine less 4 inches at DBH in Payment Unit 2.

2.2 - Utilization

2.2.6 - Roundwood operation required (5/07)

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

2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 2, all wood must be removed by roundwood. No chipping is permitted.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) valued in excess of \$25,000 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 Amendment. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Within the Sale Area, if more than 25% of the white pine seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of Payment Unit 2 are damaged, liquidated damages will be assessed at \$300.00 per acre for all acreage within that specified portion of the Sale Area that was damaged.

No damage is acceptable to undesignated live 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. Reserve stumps for closing the sale.

4.1.6 - Road construction (1/09)

Improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts.

Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Reserve stumps for closing the sale. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.12 - No new roads (1/12)

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

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations in a Payment Unit. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

5.1.4 - Post-sale conference (10/16)

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

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.4 - Oak wilt restriction, no exceptions (1/18)

Within Payment Unit(s) cutting, skidding, and hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

5.2.3.11 - Coppice regeneration protection (4/10)

Timber harvesting in any Payment Unit must be completed before significant sprouting occurs in that Payment Unit to minimize damage to the new regeneration. Any post harvest operations, such as chipping--where allowed--must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed, then tops shall be carried to one central location or left unchipped. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

5.2.4 - Dead and Down Creation

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

To improve horizontal cover habitat for snowshoe hare, grouse, deer, and other species, the Purchaser is to push over one 12" or larger diameter (or largest diameter trees within Payment Units) whole tree on the ground for every 2 acres, a hardwood species such as oak or maple or if no hardwoods are present, a pine species (white or red). These will be fully merchantable, healthy trees. These trees should be tipped over with the root ball still attached so the base of the tree is suspended off the ground. The crown of the fallen tree should be at or near ground level after it is pushed over. This requirement applies to Payment Unit 1 only.

5.2.18 - Equipment requirements (1/09)

Equipment used in Payment Unit 2 must be capable of operating with minimal damage to white pine regeneration.

Feller-bunchers and dangle-head processors may be inappropriate.

5.2.29 - Shrub protection (1/20)

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

5.2.31 - Landing locations (9/13)

Landing locations are marked on the Timber Sale Map with a black square. Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative.

5.2.32 - Decking/landing restoration (9/13)

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

5.2.33 - Gas well re-vegetation (12/08)

In the event that the gas well is utilized for a landing, the site must be re-vegetated with a seeding mixture specified by the Unit Manager or his/her representative.

5.2.41 - Snowmobile trail protection (9/11)

A 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 for any timber sale operations, it must be graded and restored to the satisfaction of the Unit Manager or his/her representative prior to December 1. The snowmobile trail may not be used for any timber sale operations from December 1 through March 31. 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, December 1 through March 31. All stumps within 20 feet of the snowmobile trail centerline must be cut at ground level. In addition, any trees cut within 5 feet of the trail must have the stumps removed and be disposed of according to the direction of the Unit Manager or his/her representative.

5.4 - Soil Protection

5.4.2 - 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.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on forest 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.

6.2.2 - 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 200 feet 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.



Sale Number	Year
54-026	20

TIMBER SALE MAP

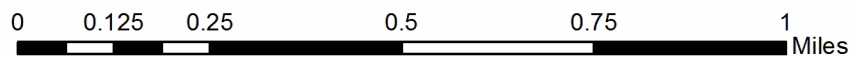
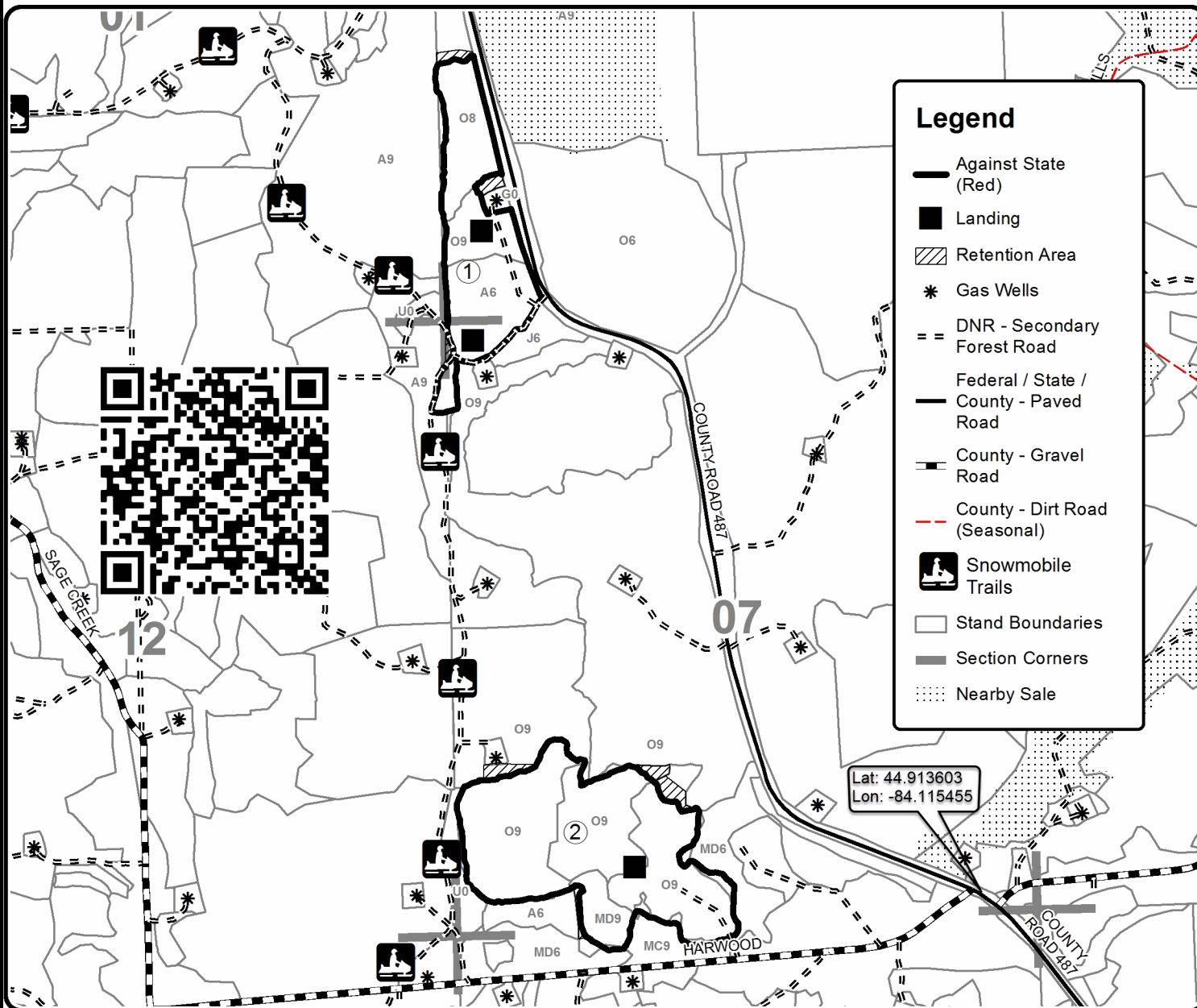
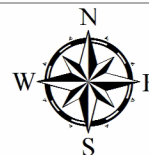
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Forest Management Unit Atlanta	County Montmorency	Mapped By Barber	Date 09/29/2020	Page 1	of 1
Township 29N	Range 02/03E	Section(s) and Subdivision(s) Various within Sections 12/1, 6, 7 and 18	Scale 1:15,840		

Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Tread Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp 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	31.6
2	58.6

Downhill Oak Compartment 15 90.2 Acres



TIMBER SALE INFORMATION

Downwind Aspen (54-027-20)

T29N, R02E, SEC. 13; T29N, R03E, SEC. 5; T29N, R03E, SEC. 6; T29N, R03E, SEC. 7; T29N, R03E, SEC. 8.
Montmorency County (Advertised Price \$239,014.60)

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

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the T-Sale computer program and our traditional volume equations. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>
Sawtimber			
Mixed Aspen	353.0	MBF	\$ 116.00 / MBF
Red Maple	24.1	MBF	\$ 68.00 / MBF
Red Oak	224.3	MBF	\$ 175.00 / MBF
Red Pine	53.7	MBF	\$ 73.00 / MBF
White Pine	36.9	MBF	\$ 38.00 / MBF
Pulpwood			
Balsam Fir	84	Cords	\$ 17.15 / Cord
Basswood	20	Cords	\$ 6.25 / Cord
Jack Pine	24	Cords	\$ 12.80 / Cord
Mixed Aspen	3,044	Cords	\$ 29.15 / Cord
Mixed Hardwood	735	Cords	\$ 25.70 / Cord
Red Oak	906	Cords	\$ 45.10 / Cord
Red Pine	20	Cords	\$ 26.50 / Cord
White Pine	86	Cords	\$ 11.25 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 12.78 percent. There are an estimated 6,340 cords on this timber sale, plus or minus 810 cords at the 95% confidence level. 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 \$23,901.00 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	5.0%
02	4.5%
03	3.9%
04	5.2%
05	13.7%
06	18.2%
07	49.5%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2024.

SALE STATISTICS

SALE VOLUMES

VOLUME		STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
500,852	6,340	12.78%	5,530	7,150

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

VDU	VOLUME		PERCENT ERROR	RANGE IN CORDS	
	TOTAL CUBIC FEET	TOTAL CORDS		MINIMUM	MAXIMUM
10	245,785	3,111	18.47%	2,537	3,686
30	102,084	1,292	31.05%	891	1,693
57	65,096	824	34.91%	536	1,112
63	32,200	408	37.97%	253	562
79	20,169	255	44.78%	141	370
97	17,348	220	0.00%	220	220
200	18,170	230	94.88%	12	448
TOTAL:	500,852	6,340		4,589	8,091

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
10	77.2	7	77.2
30	42.6	6	42.6
57	46.6	5	46.6
63	24.1	4	24.1
79	14.1	2	14.1
97	5.6	3	5.6
200	11.4	1	11.4
TOTAL:	221.6		221.6

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Oak	Sawtimber	28.5	MBF	11.4	\$11,912.55
	Mixed Aspen	Pulpwood	55	Cords		
	<i>Quaking Aspen</i>		55	<i>Cords</i>		
	Red Oak		118	Cords		
2	Mixed Aspen	Sawtimber	41.2	MBF	14.1	\$10,869.75
	<i>Quaking Aspen</i>		41.2	<i>MBF</i>		
	Red Oak		5.1	MBF		
	Mixed Aspen	Pulpwood	135	Cords		
	<i>B. T. Aspen</i>		12	<i>Cords</i>		
	<i>Quaking Aspen</i>		123	<i>Cords</i>		
Red Oak		28	Cords			
3	Red Maple	Sawtimber	8.1	MBF	5.6	\$9,317.50
	Red Oak		13.0	MBF		
	Red Pine		53.7	MBF		
	Mixed Hardwood	Pulpwood	11	Cords		
	<i>Red Maple</i>		11	<i>Cords</i>		
	Red Oak		39	Cords		
	Red Pine		20	Cords		
4	Mixed Aspen	Sawtimber	12.3	MBF	24.1	\$12,359.00
	<i>Quaking Aspen</i>		12.3	<i>MBF</i>		
	Red Oak		7.0	MBF		
	White Pine		28.0	MBF		
	Mixed Aspen	Pulpwood	196	Cords		
	<i>Quaking Aspen</i>		196	<i>Cords</i>		
	Red Oak		48	Cords		
	White Pine		68	Cords		
5	Mixed Aspen	Sawtimber	73.0	MBF	46.6	\$32,671.55
	<i>B. T. Aspen</i>		51.3	<i>MBF</i>		
	<i>Quaking Aspen</i>		21.7	<i>MBF</i>		
	Red Maple		5.0	MBF		
	Red Oak		49.0	MBF		
	White Pine		8.9	MBF		
	Basswood	Pulpwood	20	Cords		
	<i>Basswood</i>	<i>Sawtimber</i>	3.1	<i>MBF</i>		
	<i>Basswood</i>	<i>Pulpwood</i>	14	<i>Cords</i>		
	Jack Pine		24	Cords		
	Mixed Aspen		357	Cords		
	<i>B. T. Aspen</i>		249	<i>Cords</i>		
	<i>Quaking Aspen</i>		108	<i>Cords</i>		
	Mixed Hardwood		24	Cords		
	<i>Red Maple</i>		24	<i>Cords</i>		
	Red Oak		73	Cords		
White Pine		18	Cords			
6	Mixed Aspen	Sawtimber	18.2	MBF	42.6	\$43,441.40
	<i>B. T. Aspen</i>		10.9	<i>MBF</i>		
	<i>Quaking Aspen</i>		7.3	<i>MBF</i>		
	Red Maple		11.0	MBF		
	Red Oak		36.7	MBF		
	Balsam Fir	Pulpwood	84	Cords		
	<i>Balsam Fir</i>	<i>Sawtimber</i>	4.2	<i>MBF</i>		
	<i>Balsam Fir</i>	<i>Pulpwood</i>	76	<i>Cords</i>		
	Mixed Aspen		698	Cords		
	<i>B. T. Aspen</i>		558	<i>Cords</i>		
	<i>Quaking Aspen</i>		140	<i>Cords</i>		
	Mixed Hardwood		241	Cords		
	<i>Black Cherry</i>		14	<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>	28	<i>Cords</i>		
	<i>Red Maple</i>		199	<i>Cords</i>		
	Red Oak		137	<i>Cords</i>		
7	Mixed Aspen	Sawtimber	208.3	MBF	77.2	\$118,442.85
	<i>B. T. Aspen</i>		192.4	<i>MBF</i>		
	<i>Quaking Aspen</i>		15.9	<i>MBF</i>		
	Red Oak	85.0	MBF			
	Mixed Aspen	Pulpwood	1,603	<i>Cords</i>		
	<i>B. T. Aspen</i>		1,445	<i>Cords</i>		
	<i>Quaking Aspen</i>		158	<i>Cords</i>		
	Mixed Hardwood		459	<i>Cords</i>		
	<i>Red Maple</i>		459	<i>Cords</i>		
	Red Oak		463	<i>Cords</i>		
TOTAL:			692.0	MBF		
TOTAL:			4,919	<i>Cords</i>		

Sale Specific Conditions & Requirements

Sale Name: Downwind Aspen

Sale Number: 54-027-20 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary is marked and identified by red paint and Co. Rd. 487. Exterior sale boundary lines against state are marked with red paint. Retention patches are exterior to the sale and excluded by the red painted boundary; no harvesting activities may occur within these areas. 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 - 7, cut all trees that are two (2) inches or more at DBH, except:

- Within Payment Units 1 and 2, do not cut white oak, white pine, or red pine
- Within Payment Unit 3, do not cut white oak or white pine
- Within Payment Units 4 - 7, do not cut white oak.

2.2 - Utilization

2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited within Payment Units 1, 2, 4 and 5. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

2.2.10 - No chipping tops and limbs (8/16)

Within Payment Unit(s) 1, 2, 4, and 5, chipping of limbs or tops is not permitted. Limbs and the remaining top must be left on site and scattered.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) valued in excess of \$25,000 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 Amendment. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Within the Payment Units 4 and 5, if more than 25% of the white pine seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the Sale Area are damaged, liquidated damages will be assessed at \$300.00 per acre for all acreage within that specified portion of the Sale Area that was damaged.

No damage is acceptable to undesignated live 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. Reserve stumps for closing the sale.

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

Overgrown roads that are reopened must be blocked to vehicle traffic upon completion of the sale. These roads must be rendered impassable to cars and trucks. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Additional stumps and brush must be placed along the remainder of the trail. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

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

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations a Payment Unit. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

5.1.4 - Post-sale conference (10/16)

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

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.4 - Oak wilt restriction, no exceptions (1/18)

Within Payment Unit 7, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

5.2.3.5 - Oak wilt restriction (1/18)

Within all Payment Unit 1 - 6, 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.

5.2.3.11 - Coppice regeneration protection (4/10)

Timber harvesting in any Payment Unit must be completed before significant sprouting occurs in that Payment Unit to

minimize damage to the new regeneration. Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed, then tops shall be carried to one central location. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

5.2.4 - Dead and Down Creation

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

To improve horizontal cover habitat for snowshoe hare, grouse, deer, and other species, the Purchaser is to push over one 12" or larger diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, a hardwood species such as oak or maple or if no hardwoods are present, a pine species (white or red). These will be fully merchantable, healthy trees. These trees should be tipped over with the root ball still attached so the base of the tree is suspended off the ground. The crown of the fallen tree should be at or near ground level after it is pushed over.

5.2.29 - Shrub protection (1/20)

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

5.2.31 - Landing locations (9/13)

Landing areas are marked on the Timber Sale Map with a black square. Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative.

5.2.32 - Decking/landing restoration (9/13)

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

5.2.33 - Gas well re-vegetation (12/08)

In the event that the gas well is utilized for a landing, the site must be re-vegetated with a seeding mixture specified by the Unit Manager or his/her representative.

5.2.41 - Snowmobile trail protection (9/11)

A 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 for any timber sale operations, it must be graded and restored to the satisfaction of the Unit Manager or his/her representative prior to December 1. The snowmobile trail may not be used for any timber sale operations from December 1 through March 31. 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, December 1 through March 31. All stumps within 20 feet of the snowmobile trail centerline must be cut at ground level. In addition, any trees cut within 5 feet of the trail must have the stumps removed and be disposed of according to the direction of the Unit Manager or his/her representative.

5.4 - Soil Protection

5.4.2 - 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

5.8.3 - Red shoulder hawk or goshawk (2/16)

In the event that an active red shoulder hawk or goshawk nest is found, the contract may be amended to protect the nest site until the nest is determined to be inactive. The value of the trees in this excluded area will be refunded or credited to the Purchaser. The nest will be buffered with a five-chain radius (eight acre) protection area, centered on the nest tree, in which there will be no cutting or new roads constructed. Avoid human disturbance, including loading and skidding, in the protection area.

An additional zone of five chains (ten chains centered on the active nest tree) will be established in which there is no management activity from March 15 to July 15 (NLP). Limit biomass harvesting and chipping operations within this ten-chain zone, retain the maximum one-third of residues per the Woody Biomass Harvesting Guidelines (Michigan DNR 2010). Nests determined to be inactive will be protected with a one-chain no-harvest buffer.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on forest 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.

6.2.2 - Snowmobile trail posting (10/20)

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 approximately 350 feet 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.

Forest Management Unit Atlanta		County Montmorency	Mapped By Barber	Date 09/29/2020	Page 1	of 3
Township 29N	Range 02E/03E	Section(s) and Subdivision(s) Various within Sections 13/5, 6, 7 & 8		Scale 1:15,840		

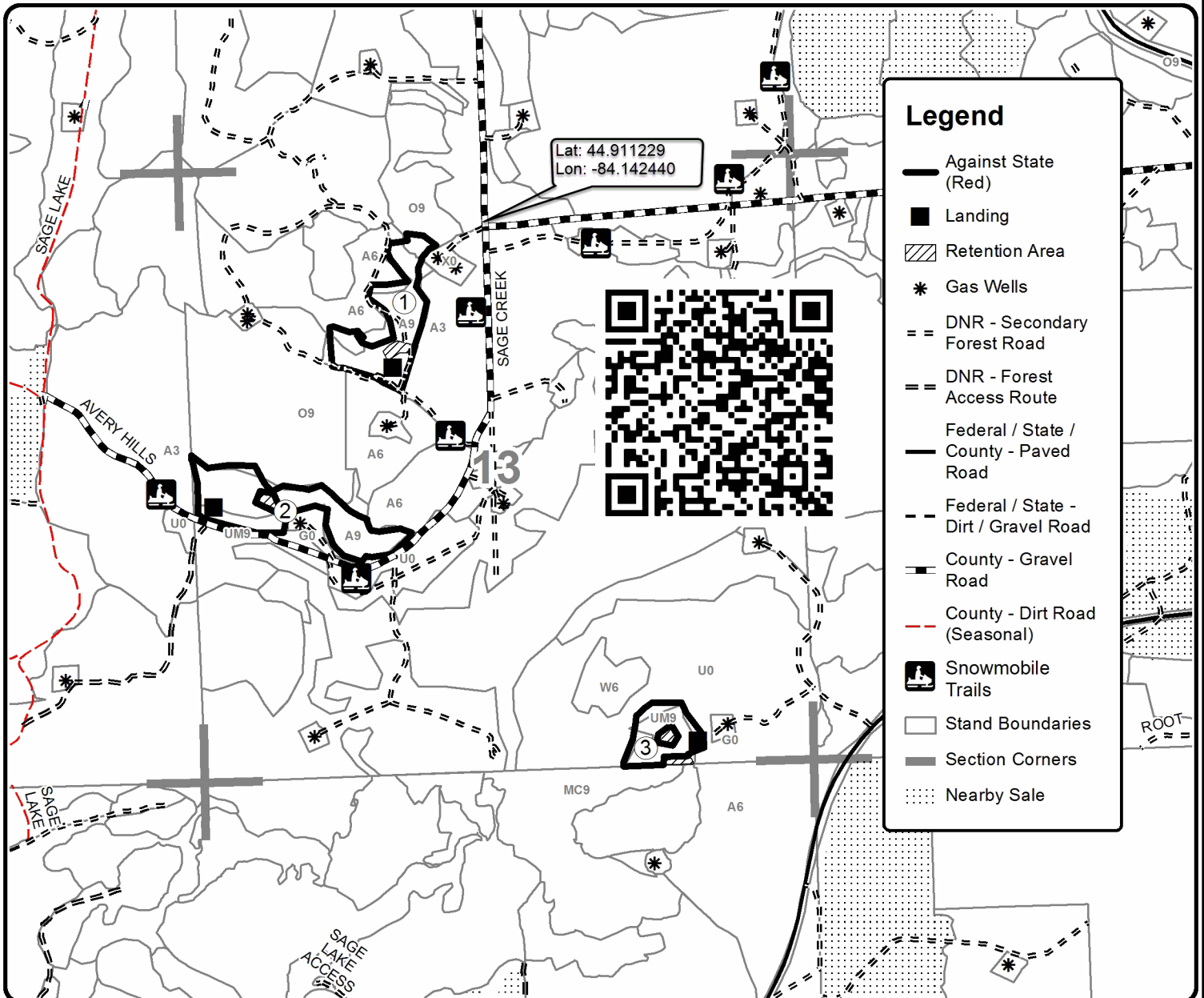
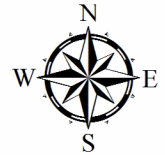
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
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F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
G = Grass	MD = Mixed Deciduous	T = Tamarack			

PU	Acres	PU	Acres	PU	Acres
1	11.4	4	24.1	7	77.2
2	14.1	5	46.6		
3	5.6	6	42.6		

Downwind Aspen

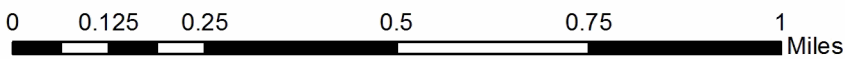
Compartments 4 & 15

221.6 Acres



Legend

- Against State (Red)
- Landing
- Retention Area
- Gas Wells
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- Federal / State / County - Paved Road
- Federal / State - Dirt / Gravel Road
- County - Gravel Road
- County - Dirt Road (Seasonal)
- Snowmobile Trails
- Stand Boundaries
- Section Corners
- Nearby Sale





TIMBER SALE MAP

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Forest Management Unit Atlanta		County Montmorency	Mapped By Barber	Date 09/29/2020	Page 2	of 3
Township 29N	Range 02E/03E	Section(s) and Subdivision(s) Various within Sections 13/5, 6, 7 & 8		Scale 1:15,840		

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Density

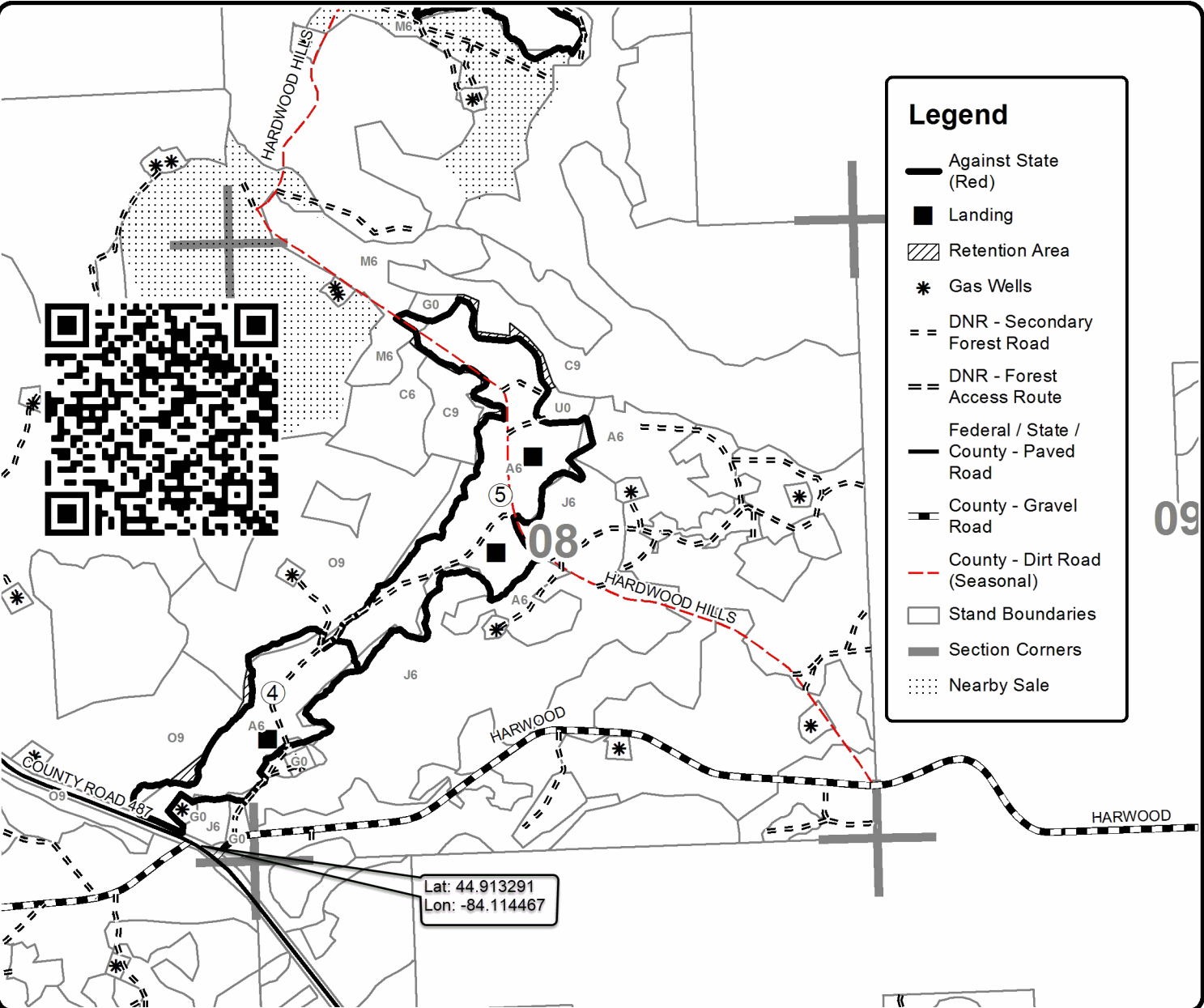
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Downwind Aspen

Compartments 4 & 15

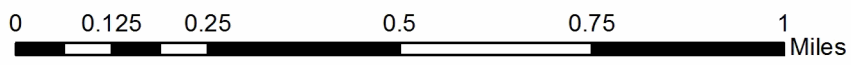
221.6 Acres



Legend

- Against State (Red)
- Landing
- Retention Area
- Gas Wells
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- Federal / State / County - Paved Road
- County - Gravel Road
- County - Dirt Road (Seasonal)
- Stand Boundaries
- Section Corners
- Nearby Sale

Lat: 44.913291
Lon: -84.114467





Sale Number	Year
54-027	20

TIMBER SALE MAP

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

Forest Management Unit Atlanta	County Montmorency	Mapped By Barber	Date 09/29/2020	Page 3	of 3
Township 29N	Range 02E/03E	Section(s) and Subdivision(s) Various within Sections 13/5, 6, 7 & 8	Scale 1:15,840		

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

Density

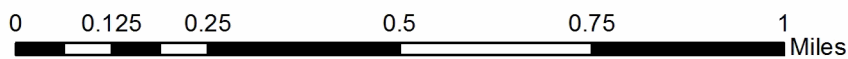
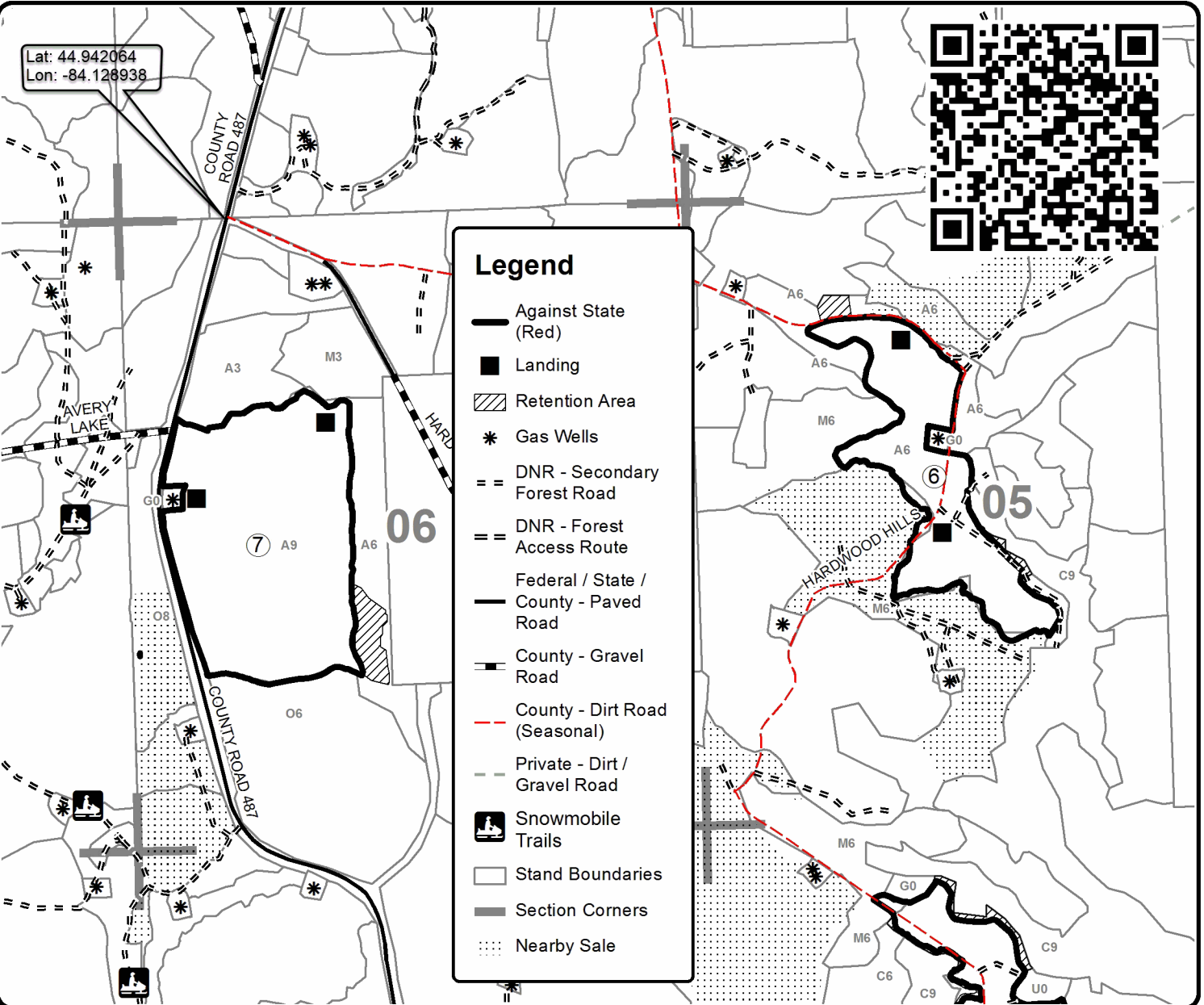
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

PU	Acres	PU	Acres	PU	Acres
1	11.4	4	24.1	7	77.2
2	14.1	5	46.6		
3	5.6	6	42.6		

Downwind Aspen

Compartments 4 & 15

221.6 Acres



He Left Us Mix (54-022-20)
T29N, R01E, SEC. 32; Montmorency COUNTY

In response to the notice of sale to be held 10:00 a.m. (local time) on August 31, 2021, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Red Maple	4.8 MBF	\$ 68.00/MBF	\$ _____
Red Oak	24.7 MBF	\$ 175.00/MBF	\$ _____
Red Pine	31.4 MBF	\$ 73.00/MBF	\$ _____
White Oak	5.0 MBF	\$ 75.00/MBF	\$ _____
White Pine	6.4 MBF	\$ 38.00/MBF	\$ _____
Pulpwood			
Jack Pine	12 Cords	\$ 12.80/Cord	\$ _____
Mixed Aspen	30 Cords	\$ 29.15/Cord	\$ _____
Mixed Oak	117 Cords	\$ 45.10/Cord	\$ _____
Red Maple	108 Cords	\$ 25.70/Cord	\$ _____
Red Pine	21 Cords	\$ 26.50/Cord	\$ _____
White Pine	27 Cords	\$ 11.25/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 22.66 percent at 95% confidence level. 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:

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

Sagely Creaking JP (54-025-20)
T29N, R03E, SEC. 18; Montmorency COUNTY

In response to the notice of sale to be held 10:00 a.m. (local time) on August 31, 2021, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
B. T. Aspen	9.0 MBF	\$ 116.00/MBF	\$ _____
Black Cherry	8.9 MBF	\$ 138.00/MBF	\$ _____
Mixed Oak	46.5 MBF	\$ 78.00/MBF	\$ _____
Red Maple	4.3 MBF	\$ 68.00/MBF	\$ _____
Red Pine	21.3 MBF	\$ 73.00/MBF	\$ _____
White Pine	6.1 MBF	\$ 38.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	13 Cords	\$ 29.15/Cord	\$ _____
Balsam Fir	83 Cords	\$ 17.15/Cord	\$ _____
Black Spruce	9 Cords	\$ 6.80/Cord	\$ _____
Jack Pine	1,120 Cords	\$ 12.80/Cord	\$ _____
Mixed Hardwood	132 Cords	\$ 25.70/Cord	\$ _____
Mixed Oak	134 Cords	\$ 45.10/Cord	\$ _____
Red Pine	10 Cords	\$ 26.50/Cord	\$ _____
White Pine	21 Cords	\$ 11.25/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

- 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

Downhill Oak (54-026-20)

T29N, R02E, SEC. 1; T29N, R02E, SEC. 12; T29N, R03E, SEC. 18; T29N, R03E,

In response to the notice of sale to be held 10:00 a.m. (local time) on August 31, 2021, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
B. T. Aspen	36.3 MBF	\$ 116.00/MBF	\$ _____
Beech	3.3 MBF	\$ 61.00/MBF	\$ _____
Bl/R/Hybrid Oak	87.4 MBF	\$ 78.00/MBF	\$ _____
Red Maple	19.5 MBF	\$ 68.00/MBF	\$ _____
Red Oak	319.6 MBF	\$ 175.00/MBF	\$ _____
Red Pine	18.3 MBF	\$ 73.00/MBF	\$ _____
White Pine	3.8 MBF	\$ 38.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	89 Cords	\$ 29.15/Cord	\$ _____
Jack Pine	6 Cords	\$ 12.80/Cord	\$ _____
Mixed Hardwood	113 Cords	\$ 25.70/Cord	\$ _____
Mixed Oak	779 Cords	\$ 45.10/Cord	\$ _____
Red Pine	14 Cords	\$ 26.50/Cord	\$ _____
White Pine	64 Cords	\$ 11.25/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 15.39 percent at 95% confidence level. 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

Downwind Aspen (54-027-20)

T29N, R02E, SEC. 13; T29N, R03E, SEC. 5; T29N, R03E, SEC. 6; T29N, R03E,

In response to the notice of sale to be held 10:00 a.m. (local time) on August 31, 2021, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Mixed Aspen	353.0 MBF	\$ 116.00/MBF	\$ _____
Red Maple	24.1 MBF	\$ 68.00/MBF	\$ _____
Red Oak	224.3 MBF	\$ 175.00/MBF	\$ _____
Red Pine	53.7 MBF	\$ 73.00/MBF	\$ _____
White Pine	36.9 MBF	\$ 38.00/MBF	\$ _____
Pulpwood			
Balsam Fir	84 Cords	\$ 17.15/Cord	\$ _____
Basswood	20 Cords	\$ 6.25/Cord	\$ _____
Jack Pine	24 Cords	\$ 12.80/Cord	\$ _____
Mixed Aspen	3,044 Cords	\$ 29.15/Cord	\$ _____
Mixed Hardwood	735 Cords	\$ 25.70/Cord	\$ _____
Red Oak	906 Cords	\$ 45.10/Cord	\$ _____
Red Pine	20 Cords	\$ 26.50/Cord	\$ _____
White Pine	86 Cords	\$ 11.25/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 12.78 percent at 95% confidence level. 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.
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- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

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

_____ Full-time Employees

_____ Part-time Employees

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

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

Signature of Owner or Authorized Representative

Title

Date

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

Compartment 15 Hardwoods (54-024-20)
T29N, R03E, SEC. 5; T29N, R03E, SEC. 6; T29N, R03E, SEC. 7; T29N, R03E,

In response to the notice of sale to be held 10:00 a.m. (local time) on August 31, 2021, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Basswood	313.3 MBF	\$ 45.00/MBF	\$ _____
Beech	77.0 MBF	\$ 61.00/MBF	\$ _____
Mixed Aspen	10.5 MBF	\$ 116.00/MBF	\$ _____
Paper Birch	8.7 MBF	\$ 26.00/MBF	\$ _____
Red Maple	35.4 MBF	\$ 68.00/MBF	\$ _____
Red Oak	74.8 MBF	\$ 175.00/MBF	\$ _____
Sugar Maple	128.8 MBF	\$ 299.00/MBF	\$ _____
Yellow Birch	0.5 MBF	\$ 35.00/MBF	\$ _____
Pulpwood			
Basswood	246 Cords	\$ 6.25/Cord	\$ _____
Mixed Aspen	6 Cords	\$ 29.15/Cord	\$ _____
Mixed Hardwood	884 Cords	\$ 25.70/Cord	\$ _____
Paper Birch	35 Cords	\$ 7.35/Cord	\$ _____
Red Oak	83 Cords	\$ 45.10/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 11.03 percent at 95% confidence level. 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