

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

# **TIMBER SALE PROSPECTUS #6093**

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on January 30, 2018. 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:

# No Tomato Radio Mix (54-002-17)

Montmorency County, Advertised Price \$110,917.20, 196.2 Acres, Aspen, Hardwood.

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

# Half Throttle Aspen SBW (54-005-17)

Montmorency County, Advertised Price \$129,470.10, 147.8 Acres, Aspen, Spruce/Fir/Tamarack.

# We Tried 624 RP (54-013-17)

Montmorency County, Advertised Price \$246,008.50, 200.2 Acres, Red Pine, White 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.

#### Trader Woes Aspen Oak (54-014-17)

Montmorency County, Advertised Price \$189,970.70, 205.1 Acres, Aspen, Hardwood.

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

#### BID INSTRUCTIONS (VER. 11/28/2017):

#### 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 January 30, 2018. 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 (11/17)

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

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.

KEITH CREAGH Director

#### TIMBER SALE INFORMATION

#### No Tomato Radio Mix (54-002-17)

Montmorency County (Advertised Price \$110,917.20)

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

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

PRODUCTS & SPECIES	<b>ESTIMATE</b>	D UNITS*	ADV	ERTISED PRICE
Sawtimber				
Basswood	58.20	MBF	\$	94.00 / MBF
Beech	86.50	MBF	\$	81.00 / MBF
Mixed Aspen	29.70	MBF	\$	99.00 / MBF
Paper Birch	27.20	MBF	\$	67.00 / MBF
Red Maple	57.60	MBF	\$	153.00 / MBF
Sugar Maple	38.70	MBF	\$	478.00 / MBF
Pulpwood				
Balsam Fir	160.00	Cords	\$	34.10 / Cord
Basswood	183.00	Cords	\$	15.40 / Cord
Misc. Species 1	124.00	Cords	\$	5.00 / Cord
Mixed Aspen	538.00	Cords	\$	25.35 / Cord
Mixed Hardwood	1,692.00	Cords	\$	22.65 / Cord
Mixed Spruce	21.00	Cords	\$	39.70 / Cord
Paper Birch	184.00	Cords	\$	24.90 / Cord
White Pine	2.00	Cords	\$	47.10 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 10.02 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

# **BOND AND PAYMENT SCHEDULE:**

- 1. A bond in the amount of \$5,546.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2021.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Basswood	Sawtimber	0.9	MBF	11.1	\$2,391.15
	Beech		1.8	MBF		
	Sugar Maple		2.1	MBF		
	Basswood	Pulpwood	6.0	Cords		
	Mixed Hardwood		47.0	Cords		
	Beech		13.0	Cords		
	Red Maple		4.0	Cords		
	Sugar Maple		30.0	Cords		
2	Basswood	Sawtimber	38.2	MBF	31.5	\$19,124.60
	Beech		12.5	MBF		
	Mixed Aspen		7.5	MBF		
	B. T. Aspen		7.5	MBF		
	Paper Birch		13.0	MBF		
	Red Maple		2.0	MBF		
	Sugar Maple		9.9	MBF		
	Basswood	Pulpwood	86.0	Cords		
	Misc. Species 1		95.0	Cords		
	White Ash		95.0	Cords		
	Mixed Aspen		22.0	Cords		
	B. T. Aspen		22.0	Cords		
	Mixed Hardwood		206.0	Cords		
	Beech		86.0	Cords		
	Ironwood		4.0	Cords		
	Red Maple		18.0	Cords		
	Sugar Maple		98.0	Cords		
	Paper Birch	0	34.0	Cords	45.7	<b>#</b> 4.007.05
3	Basswood	Sawtimber	2.8	MBF	15.7	\$4,067.05
	Beech		4.0	MBF		
	Mixed Aspen		0.8	MBF		
	B. T. Aspen		0.8 1.4	MBF MBF		
	Paper Birch Sugar Maple		0.7	MBF		
	Basswood	Pulpwood	15.0	Cords		
	Misc. Species 1	Pulpwood	9.0	Cords		
	White Ash		9.0	Cords		
	Mixed Aspen		44.0	Cords		
	B. T. Aspen		44.0	Cords		
	Mixed Hardwood		61.0	Cords		
	Beech		19.0	Cords		
	Red Maple		21.0	Cords		
	Sugar Maple		21.0	Cords		
	Paper Birch		8.0	Cords		
4	Beech	Sawtimber	23.1	MBF	28.1	\$5,033.90
	Red Maple		1.1	MBF		+0,000.00
	Misc. Species 1	Pulpwood	10.0	Cords		
	White Ash	·	10.0	Cords		
	Mixed Hardwood		130.0	Cords		
	Beech		123.0	Cords		
	Ironwood		2.0	Cords		
	Red Maple		2.0	Cords		
	Sugar Maple		3.0	Cords		
5	Basswood	Sawtimber	4.6	MBF	7.2	\$2,093.80
	Beech		2.4	MBF		
	Sugar Maple		0.7	MBF		
	Cugai Mapic					
	Basswood	Pulpwood	14.0	Cords		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
5 con't	B. T. Aspen	Pulpwood	4.0	Cords		
	Mixed Hardwood		36.0	Cords		
	Beech		10.0	Cords		
	Ironwood		7.0	Cords		
	Sugar Maple		19.0	Cords		
6	Basswood	Sawtimber	2.8	MBF	20.5	\$7,608.9
	Beech		33.8	MBF		
	Sugar Maple		3.8	MBF		
	Basswood	Pulpwood	3.0	Cords		
	Misc. Species 1		10.0	Cords		
	White Ash	Sawtimber	2.1	MBF		
	White Ash	Pulpwood	6.0	Cords		
	Mixed Hardwood		119.0	Cords		
	Beech		112.0	Cords		
	Sugar Maple		7.0	Cords		
7	Paper Birch	Sawtimber	7.9	MBF	21.8	\$20,091.6
	Red Maple		27.1	MBF		
	Sugar Maple		7.7	MBF		
	Balsam Fir	Pulpwood	23.0	Cords		
	Basswood		10.0	Cords		
	Mixed Aspen		92.0	Cords		
	Quaking Aspen		92.0	Cords		
	Mixed Hardwood		290.0	Cords		
	Red Maple		245.0	Cords		
	Sugar Maple		45.0	Cords		
	Mixed Spruce		7.0	Cords		
	Black Spruce		6.0	Cords		
	White Spruce		1.0	Cords		
	Paper Birch		65.0	Cords		
8	Basswood	Sawtimber	2.6	MBF	13.1	\$11,720.5
	Mixed Aspen		16.8	MBF		
	B. T. Aspen		15.3	MBF		
	Quaking Aspen		1.5	MBF		
	Paper Birch		2.2	MBF		
	Red Maple		2.8	MBF		
	Sugar Maple	Dulmuraad	2.0	MBF		
	Balsam Fir	Pulpwood	7.0	Cords		
	Basswood		26.0 192.0	Cords Cords		
	Mixed Aspen		192.0 154.0	Cords		
	B. T. Aspen Quaking Aspen		38.0	Cords		
	Mixed Hardwood		72.0	Cords		
	Red Maple		21.0	Cords		
	Sugar Maple		51.0 51.0	Cords		
	Mixed Spruce		7.0	Cords		
	White Spruce		7.0	Cords		
	Paper Birch		31.0	Cords		
	White Pine		2.0	Cords		
9		Sawtimber	4.6	MBF	26.0	¢21 614 4
ð	Mixed Aspen B. T. Aspen	JawuiiiDei	4.6 4.6	MBF	∠0.0	\$21,614.4
	Paper Birch		4.0 2.7	MBF		
	Red Maple		13.1	MBF		
	Sugar Maple		1.6	MBF		
	Balsam Fir	Pulpwood	130.0	Cords		
	Basswood	ι αιρννουα	8.0	Cords		
	Dasswood	1	1 0.0	I COLUS		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
9 con't	B. T. Aspen	Pulpwood	44.0	Cords		
	Quaking Aspen		140.0	Cords		
	Mixed Hardwood		334.0	Cords		
	Beech		5.0	Cords		
	Red Maple		300.0	Cords		
	Sugar Maple		29.0	Cords		
	Mixed Spruce		7.0	Cords		
	Black Spruce		7.0	Cords		
	Paper Birch		46.0	Cords		
10	Basswood	Sawtimber	6.3	MBF	21.2	\$17,171.25
	Beech		8.9	MBF		
	Red Maple		11.5	MBF		
	Sugar Maple		10.2	MBF		
	Basswood	Pulpwood	15.0	Cords		
	Mixed Hardwood		397.0	Cords		
	Beech		204.0	Cords		
	Red Maple		103.0	Cords		
	Sugar Maple		90.0	Cords		
		TOTAL:	297.9	MBF		
		TOTAL:	2,904.0	Cords		

#### Sale Specific Conditions & Requirements

Sale Name: No Tomato Radio Mix Sale Number: 54-002-17 Seq#: 1

#### 1 - Sale Area

#### 1.2 - Boundaries

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

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

# 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 7-10, cut all trees that are two (2) inches or more at DBH, except do not cut cedar, oak, and beech in Payment Unit 7, and do not cut cedar, oak, white pine, and hemlock in Payment Unit 9.

# 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. In addition, cut all ash, ironwood, and beech trees. Do not cut trees that are marked with a horizontal ring of pink paint.

#### 2.1.11 - Description of timber note (2/04)

Note that Misc. Species 1 includes dead white ash, which is designated for cutting.

# 2.2 - Utilization

#### 2.2.2 - Chipping required (5/14)

Payment Unit 10 must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled, or skid to the landing area within 30 days of felling cut trees within the Payment Unit so follow-up planting operations are not delayed. Do not chip 1/6 to 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter).

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

Stump heights within Payment Unit 10 shall not exceed 6 inches for all trees to facilitate planting operations.

#### 2.2.6 - Roundwood operation required (5/07)

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

# 3 - Payments

#### 3.4 - Damaged Timber

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

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

# 4 - Transportation

# 4.1 - Construction

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

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

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

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

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

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

#### 4.1.8 - Road work (1) (8/07)

The northeast closed access route to Payment Units 1 and 7 will need fill to be placed in existing wet holes (see sale map). The amount/depth and fill required is cobblestone or large crushed rock. Fill placement locations should be discussed with the timber sale administrator before any operations begin.

The southern closed access route to Payment Units 1 and 7 will need a temporary crossing (see sale map) if it is used. The type of crossing and placement location should be discussed with the timber sale administrator before any operations begin.

Additional access routes that are closed or too narrow for equipment into Payment Units 1 and 7 must be predesignated with flagging or paint by the sale administrator before any road construction or improvement begins. Newly created or widened routes must not be greater than 15 feet wide.

#### 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 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.

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

It is the responsibility of the Purchaser to obtain permission from the utility company to utilize the power line R.O.W. for operations.

#### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

# 5.2.1.10 - No slash in openings (5/10)

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

#### 5.2.2 - Hazard Trees/Snags

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

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

#### 5.2.3 - Operating Restrictions

#### 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1-7 and 9, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of 7/15 to 4/15. This restriction is to minimize rutting to seasonally wet soils and bark slippage.

#### 5.2.3.11 - Coppice regeneration protection (4/10)

Any post harvest operations, such as chipping in Payment Units 2-9, must be completed before significant deciduous seedling sprouting occurs to minimize damage to the new regeneration. The Unit Manager or his/her representative may cease operations if sprouting occurs before the skidding/forwarding of tops is complete.

#### 5.2.4 - Dead and Down Creation

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

To encourage grouse and other wildlife, in Payment Unit(s) 7, 8, and 9, leave one, 12" diameter or larger log-length (8 foot minimum) piece on the ground for every 2 acres. These will be evenly scattered throughout the unit. This can be an unmerchantable piece or a full tree.

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

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

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

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

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

The Atlanta ORV route and is shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV route.

#### 5.8 - Protection of Endangered Species

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

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

### 6 - Safety and Fire Prevention

#### 6.2 - Signing

# 6.2.1 - Road posting (9/09)

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

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

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

#### 7 - Other Conditions

#### 7.5 - Loss

# 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from emerald ash borer and beech scale. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

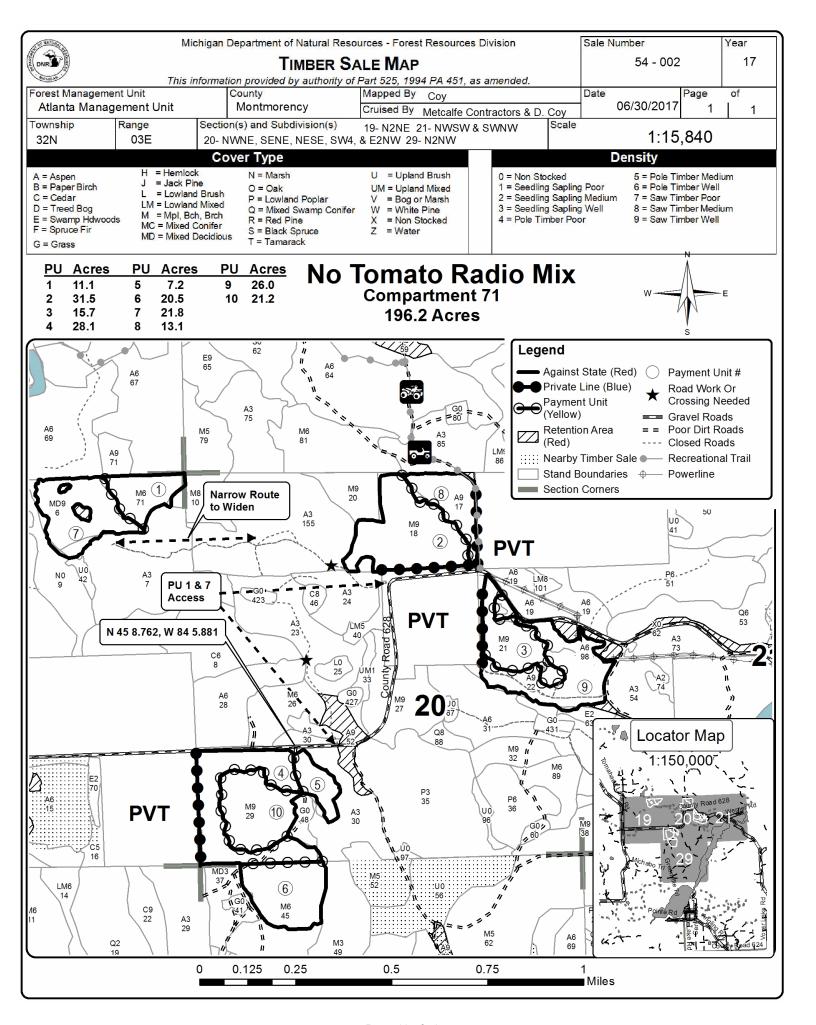
#### 8 - Performance and Settlement

# 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.

Section Name: Sale Specific Current as of 12/27/2017 10:21:17AM



# TIMBER SALE INFORMATION

# Half Throttle Aspen SBW (54-005-17)

Montmorency County (Advertised Price \$129,470.10)

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

PRODUCTS & SPECIES	ESTIMATED UNITS*		<u>ADV</u>	ERTISED PRICE
Sawtimber				
Mixed Aspen	169.70	MBF	\$	99.00 / MBF
Red Maple	21.90	MBF	\$	153.00 / MBF
Red Oak	3.00	MBF	\$	190.00 / MBF
White Pine	2.90	MBF	\$	102.00 / MBF
Pulpwood				
Balsam Fir	521.00	Cords	\$	34.10 / Cord
Basswood	21.00	Cords	\$	15.40 / Cord
Mixed Aspen	2,636.00	Cords	\$	25.35 / Cord
Mixed Hardwood	490.00	Cords	\$	22.65 / Cord
Mixed Oak	17.00	Cords	\$	23.90 / Cord
Mixed Spruce	136.00	Cords	\$	39.70 / Cord
Paper Birch	109.00	Cords	\$	24.90 / Cord
Red Pine	21.00	Cords	\$	58.15 / Cord
White Ash	7.00	Cords	\$	22.65 / Cord
White Pine	54.00	Cords	\$	47.10 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 8.10 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

#### **BOND AND PAYMENT SCHEDULE:**

- 1. A bond in the amount of \$6,474.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2020.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Sawtimber	34.0	MBF	26.8	\$20,010.40
	B. T. Aspen		10.0	MBF		<del>1</del> ==,=::::
	Quaking Aspen		24.0	MBF		
	Red Maple		4.0	MBF		
	Balsam Fir	Pulpwood	95.0	Cords		
	Basswood	p	12.0	Cords		
	Basswood	Sawtimber	1.1	MBF		
	Basswood	Pulpwood	10.0	Cords		
	Mixed Aspen		374.0	Cords		
	B. T. Aspen		36.0	Cords		
	Quaking Aspen		338.0	Cords		
	Mixed Hardwood		82.0	Cords		
	Beech		6.0	Cords		
	Red Maple		71.0	Cords		
	Sugar Maple		5.0	Cords		
	Mixed Oak		4.0	Cords		
	Red Oak		4.0	Cords		
	Mixed Spruce		7.0	Cords		
	White Spruce		7.0	Cords		
	Paper Birch		36.0	Cords		
2		Sawtimber	16.6		32.0	\$20.076.0F
2	Mixed Aspen	Sawtimber		MBF	32.0	\$29,976.05
	B. T. Aspen		2.7	MBF		
	Quaking Aspen		13.9	MBF		
	Red Maple		4.5	MBF		
	Red Oak	Dulancad	3.0	MBF		
	Balsam Fir	Pulpwood	308.0	Cords		
	Basswood		9.0	Cords		
	Basswood		9.0	Cords		
	Mixed Aspen		467.0	Cords		
	B. T. Aspen		5.0	Cords		
	Quaking Aspen		462.0	Cords		
	Mixed Hardwood		101.0	Cords		
	Red Maple		95.0	Cords		
	Sugar Maple		6.0	Cords		
	Mixed Oak		6.0	Cords		
	Red Oak		6.0	Cords		
	Mixed Spruce		16.0	Cords		
	White Spruce	Sawtimber	1.5	MBF		
	Black Spruce	Pulpwood	11.0	Cords		
	White Spruce		2.0	Cords		
	Paper Birch		55.0	Cords		
	White Ash		7.0	Cords		
3	Mixed Aspen	Sawtimber	28.7	MBF	35.9	\$28,644.60
	B. T. Aspen		13.6	MBF		
	Quaking Aspen		15.1	MBF		
	Red Maple		7.3	MBF		
	White Pine		0.5	MBF		
	Balsam Fir	Pulpwood	37.0	Cords		
	Mixed Aspen		558.0	Cords		
	B. T. Aspen		200.0	Cords		
	Quaking Aspen		358.0	Cords		
	Mixed Hardwood		155.0	Cords		
	Black Cherry		1.0	Cords		
	Red Maple		151.0	Cords		
	Sugar Maple		3.0	Cords		
	Jugai Mapic					

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
3 con't	BI/R/Hybrid Oak	Pulpwood	7.0	Cords		
	Mixed Spruce		99.0	Cords		
	Black Spruce	Sawtimber	0.5	MBF		
	White Spruce		0.4	MBF		
	Black Spruce	Pulpwood	52.0	Cords		
	White Spruce		45.0	Cords		
	Paper Birch		11.0	Cords		
	Red Pine		11.0	Cords		
	Red Pine		11.0	Cords		
	White Pine		15.0	Cords		
4	Mixed Aspen	Sawtimber	19.8	MBF	22.7	\$17,098.30
	B. T. Aspen		9.4	MBF		
	Quaking Aspen		10.4	MBF		
	Red Maple		5.0	MBF		
	White Pine		0.3	MBF		
	Balsam Fir	Pulpwood	25.0	Cords		
	Mixed Aspen	<b>.</b>	381.0	Cords		
	B. T. Aspen		137.0	Cords		
	Quaking Aspen		244.0	Cords		
	Mixed Hardwood		102.0	Cords		
	Black Cherry		1.0	Cords		
	Red Maple		99.0	Cords		
	Sugar Maple		2.0	Cords		
	Mixed Spruce		13.0	Cords		
	White Spruce	Sawtimber	0.3	MBF		
	Black Spruce	Pulpwood	7.0	Cords		
	White Spruce	i aipwood	5.0	Cords		
	Paper Birch		7.0	Cords		
	Red Pine		7.0	Cords		
	Red Pine		7.0	Cords		
	White Pine		9.0	Cords		
_		Caustinahas		1	47.0	#40 00F 4
5	Mixed Aspen	Sawtimber	42.6	MBF	17.2	\$18,885.1
	B. T. Aspen		38.2	MBF		
	Quaking Aspen		4.4	MBF		
	White Pine	Dulauraad	1.3	MBF		
	Balsam Fir	Pulpwood	35.0	Cords		
	Mixed Aspen		504.0	Cords		
	B. T. Aspen		361.0	Cords		
	Quaking Aspen		143.0	Cords		
	White Pine		12.0	Cords		
6	Mixed Aspen	Sawtimber	28.0	MBF	13.2	\$14,895.3
	B. T. Aspen		25.8	MBF		
	Quaking Aspen		2.2	MBF		
	Red Maple		1.1	MBF		
	White Pine		0.8	MBF		
	Balsam Fir	Pulpwood	21.0	Cords		
	Mixed Aspen		352.0	Cords		
	B. T. Aspen		221.0	Cords		
	Quaking Aspen		131.0	Cords		
	Mixed Hardwood		50.0	Cords		
	Red Maple		50.0	Cords		
	Mixed Spruce		2.0	Cords		
	Black Spruce		2.0	Cords		
	Red Pine		3.0	Cords		
	Red Pine	Sawtimber	0.8	MBF		
	Red Pine	Pulpwood	1.0	Cords	I	

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
6 con't	White Pine	Pulpwood	18.0	Cords		
		TOTAL:	197.5	MBF		
		TOTAL:	4,013.0	Cords		

#### Sale Specific Conditions & Requirements

Sale Name: Half Throttle Aspen SBW Sale Number: 54-005-17 Seg#: 1

#### 1 - Sale Area

#### 1.2 - Boundaries

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

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

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1-6, cut all trees that are two (2) inches or more at DBH, except do not cut red pine east of County Road 628 within Payment Unit 6. In addition, do not cut trees marked with purple paint within Payment Units 3-6.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

# 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) greater than \$20,000 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 Supplement. There will be only one division per Payment Unit.

#### 3.4 - Damaged Timber

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

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

#### 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 red pine and white pine marked with purple paint over 26" DBH. 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 or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

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

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

#### 4.2 - Maintenance

#### 4.2.5 - 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

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

It is the responsibility of the Purchaser to obtain permission from the utility company to utilize the power line R.O.W. for operations.

#### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

# 5.2.1.10 - No slash in openings (5/10)

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

#### 5.2.2 - Hazard Trees/Snags

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

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

#### 5.2.3 - Operating Restrictions

#### 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1 and 2, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of 7/15 to 4/15. This restriction is to minimize rutting to seasonally wet soils.

# 5.2.3.11 - Coppice regeneration protection (4/10)

Any post harvest operations, such as chipping, within all Payment Units, 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 operations if sprouting occurs before the operation is complete.

# 5.2.4 - Dead and Down Creation

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

To encourage grouse and other wildlife, in Payment Unit(s) 1-6, leave one, 12" diameter or larger log-length (8 foot minimum) piece on the ground for every 2 acres. These will be evenly scattered throughout the unit. This can be an unmerchantable piece or a full tree.

#### 5.2.31 - Landing locations (9/13)

Landing areas are marked on the Timber Sale Map with the letter "L". 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.

#### 5.4 - Soil Protection

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

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

# 5.8 - Protection of Endangered Species

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

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

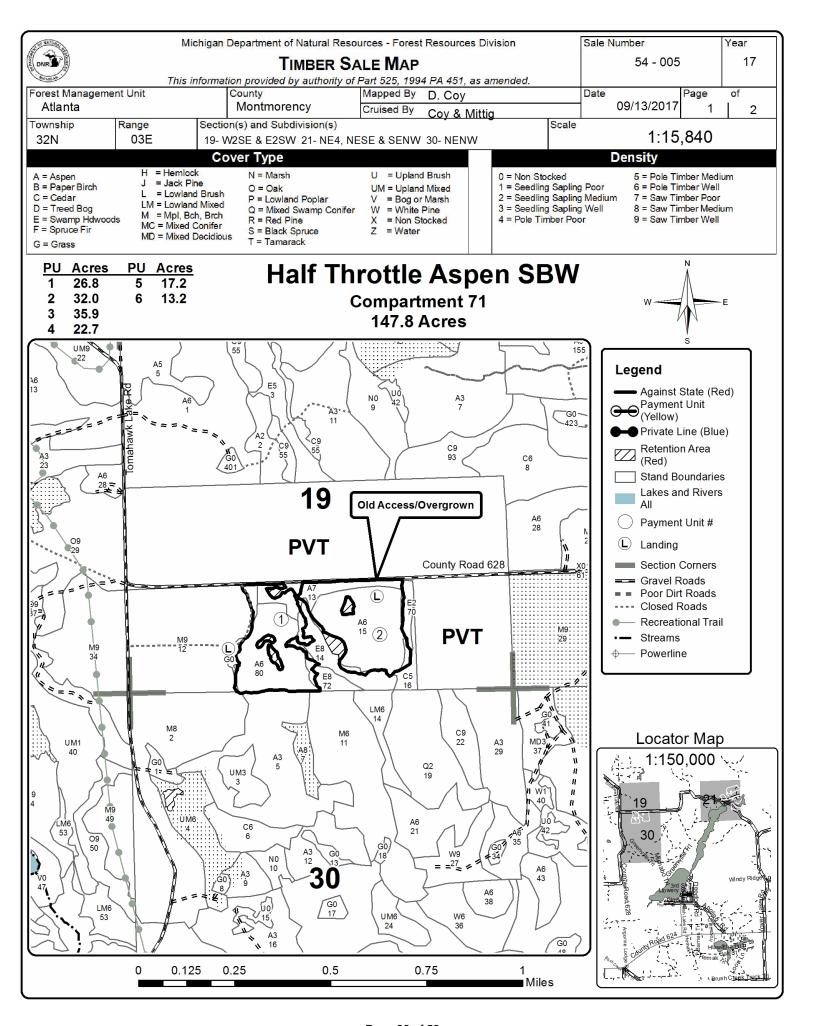
# 6 - Safety and Fire Prevention

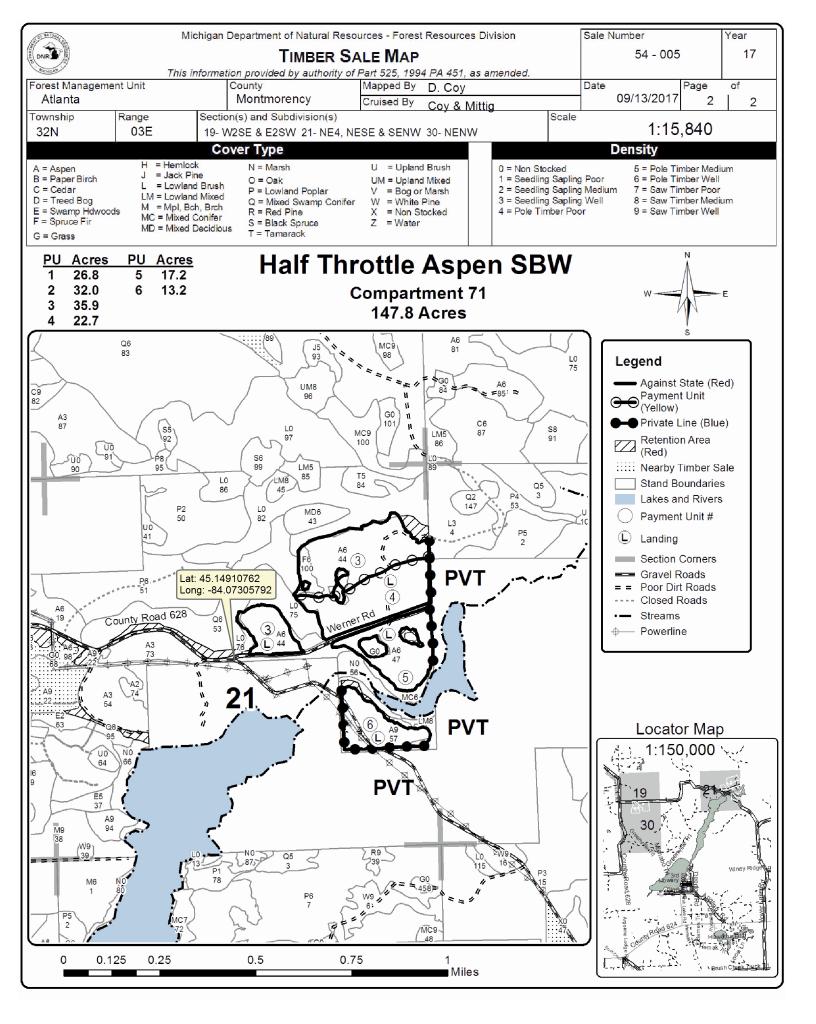
# 6.2 - Signing

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

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

Section Name: Sale Specific Current as of 12/27/2017 2:57:58PM





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#### TIMBER SALE INFORMATION

# We Tried 624 RP (54-013-17)

Montmorency County (Advertised Price \$246,008.50)

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

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

PRODUCTS & SPECIES	ESTIMATED UNITS*		ADV	ERTISED PRICE
Sawtimber				
Quaking Aspen	24.20	MBF	\$	99.00 / MBF
Red Maple	4.50	MBF	\$	153.00 / MBF
Red Oak	42.80	MBF	\$	190.00 / MBF
Red Pine	994.90	MBF	\$	138.00 / MBF
White Pine	93.90	MBF	\$	102.00 / MBF
Pulpwood				
Balsam Fir	10.00	Cords	\$	34.10 / Cord
Jack Pine	185.00	Cords	\$	27.05 / Cord
Mixed Hardwood	86.00	Cords	\$	22.65 / Cord
Mixed Oak	142.00	Cords	\$	23.90 / Cord
Quaking Aspen	121.00	Cords	\$	25.35 / Cord
Red Pine	1,144.00	Cords	\$	58.15 / Cord
White Pine	158.00	Cords	\$	47.10 / Cord
White Spruce	5.00	Cords	\$	39.70 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 11.27 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

#### **BOND AND PAYMENT SCHEDULE:**

- 1. A bond in the amount of \$12,300.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2020.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Quaking Aspen	Sawtimber	2.3	MBF	9.1	\$33,984.30
	Red Maple		2.0	MBF		
	Red Pine		109.1	MBF		
	White Pine		80.7	MBF		
	Balsam Fir	Pulpwood	2.0	Cords		
	Mixed Hardwood		25.0	Cords		
	Paper Birch		2.0	Cords		
	Red Maple		20.0	Cords		
	Sugar Maple		3.0	Cords		
	Quaking Aspen		3.0	Cords		
	Red Pine		66.0	Cords		
	White Pine		115.0	Cords		
	White Spruce		5.0	Cords		
	White Spruce	Sawtimber	1.4	MBF		
	White Spruce	Pulpwood	2.0	Cords		
2	Red Pine	Sawtimber	47.6	MBF	8.0	\$14,535.35
2	Red Pine	Pulpwood	137.0	Cords	0.0	φ14,000.00
3		· ·			24.4	¢55 145 00
3	Quaking Aspen	Sawtimber	5.9	MBF	34.4	\$55,145.00
	Red Maple		0.6	MBF		
	Red Oak		28.2	MBF		
	Red Pine		210.1	MBF		
	White Pine		9.0	MBF		
	Jack Pine	Pulpwood	6.0	Cords		
	Jack Pine	Sawtimber	0.6	MBF		
	Jack Pine	Pulpwood	5.0	Cords		
	Mixed Hardwood		10.0	Cords		
	Red Maple		10.0	Cords		
Mixe	Mixed Oak		54.0	Cords		
	Red Oak		54.0	Cords		
	Quaking Aspen		25.0	Cords		
	Red Pine		275.0	Cords		
	White Pine		19.0	Cords		
4	Red Oak	Sawtimber	5.9	MBF	24.4	\$34,575.50
	Red Pine		157.5	MBF		
	Jack Pine	Pulpwood	24.0	Cords		
	Jack Pine		24.0	Cords		
	Mixed Oak		23.0	Cords		
	Northern Pin Oak		9.0	Cords		
	Red Oak		14.0	Cords		
	Quaking Aspen		2.0	Cords		
	Red Pine		176.0	Cords		
	White Pine		5.0	Cords		
5	Red Oak	Sawtimber	1.5	MBF	29.0	\$33,563.25
	Red Pine		157.7	MBF		, ,
	Jack Pine	Pulpwood	32.0	Cords		
	Jack Pine	'	32.0	Cords		
	Mixed Hardwood		2.0	Cords		
	Red Maple		2.0	Cords		
	Mixed Oak		21.0	Cords		
	Northern Pin Oak		17.0	Cords		
	Red Oak		4.0	Cords		
	Quaking Aspen		3.0	Cords		
	Red Pine		170.0	Cords		
	White Pine		3.0	Cords		
6		Courtingles			20.4	<b>645 550 05</b>
6	Red Pine	Sawtimber	77.2	MBF MBF	33.1	\$15,550.65
	White Pine		1.5			

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

Jack Pine   Mixed Oak   Morthern Pin Oak   Red Pine   Mixed Sawtimber   Mixed Sawt	PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
Mixed Oak   Northern Pin Oak   Red Pine   White Pine   Sawtimber   12.0   Cords	6 con't	Jack Pine	Pulpwood	1.0	Cords		
Northern Pin Oak Red Pine   Mixed Pine		Jack Pine		1.0	Cords		
Red Pine   White Pine		Mixed Oak		18.0	Cords		
White Pine		Northern Pin Oak		18.0	Cords		
Total		Red Pine		64.0	Cords		
Red Maple   Red Oak   Red Pine		White Pine		12.0	Cords		
Red Oak   Red Pine   White Pine   Jack Pine   Pulpwood   4.0   Cords	7	Quaking Aspen	Sawtimber	2.2	MBF	10.9	\$8,435.40
Red Pine   White Pine   Jack Pine   Jack Pine   Jack Pine   Jack Pine   Jack Pine   Jack Pine   Pulpwood   1.0   Cords   MBF   Mixed Hardwood   Red Maple   1.0   Cords   Cords   Mixed Abardwood   19.0   Cords   Cords   Mixed Oak   2.0   Cords   Cords   Cords   Cords   Mixed Pine   Mixed Oak   2.0   Cords   Cords   Cords   Mixed Pine   Mixed Oak   Red Pine   Mixed Oak   MBF   MB		Red Maple		1.9	MBF		
White Pine   Jack Pine   Jack Pine   Jack Pine   Jack Pine   Jack Pine   Jack Pine   Pulpwood   4.0   Cords   MBF   Jack Pine   Pulpwood   19.0   Cords   MBF   Mixed Hardwood   Red Maple   Mixed Oak   Red Oak   Quaking Aspen   Red Pine   Mixed Oak   Red Pine   Mixed Oak   Red Pine   Mixed Oak   Red Pine   Mash Pine   Mixed Oak   Red Pine   Mash Pine   Mixed Oak   Morthern Pin Oak   Red Maple   Mixed Oak   Northern Pin Oak   Red Pine   Mash Pine   M		Red Oak		0.5	MBF		
Jack Pine   Jack Pine   Jack Pine   Jack Pine   Jack Pine   Pulpwood   1.0   MBF   Jack Pine   Pulpwood   1.0   Cords   MBF   Jack Pine   Pulpwood   1.0   Cords   MBF   Jack Pine   Mixed Oak   Red Oak   Quaking Aspen   Red Oak   Red Pine   Mixed Oak   Red Oak   Red Pine   Mixed Oak   Red Pine   Mare Pine Pine Pine Pine Pine Pine Pine Pin		Red Pine		33.5	MBF		
Jack Pine   Jack Pine   Pulpwood   1.0   Cords		White Pine		2.7	MBF		
Jack Pine   Jack Pine   Pulpwood   1.0   Cords		Jack Pine	Pulpwood	4.0	Cords		
Jack Pine   Mixed Hardwood   Red Maple   Mixed Oak   Red Oak   Quaking Aspen   Red Pine   Mixed Oak   Red Oak   Red Oak   Red Oak   Quaking Aspen   Red Pine   Mixed Oak   Red Pine   Mixed Oak   Red Pine   Mixed Oak   Mixed Hardwood   Mixed Hardwood   Mixed Hardwood   Mixed Hardwood   Mixed Hardwood   Mixed Oak   Morthern Pin Oak   Red Oak   Northern Pin Oak   No			•				
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Mixed Oak         2.0         Cords           Red Oak         2.0         Cords           Quaking Aspen         4.0         Cords           Red Pine         37.0         Cords           White Pine         2.0         Cords           Red Pine         46.4         MBF         19.3         \$9,523.8           White Pine         2.0         Cords         Cords         WBF           Bed Pine         2.0         Cords         Cords         S36,745.4         ABF         26.9         \$36,745.4         ABF         ABF         ABF         ABF         ABF         ABF         ABF         ABF							
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Quaking Aspen   Red Pine   Red Pine   Red Pine   Red Pine   Red Oak   Red Pine   Red Pine   Red Pine   Red Oak   Red Pine   Red Oak   Red Pine   Red Oak   Red Oak   Red Oak   Red Oak   Red Pine   Red Oak   Red Maple   Red Maple   Red Maple   Red Maple   Red Oak   Red Maple   Red Oak   Red Maple   Red Oak   Red Pine   R							
Red Pine   White Pine   2.0   Cords   Cords							
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9         Quaking Aspen Red Oak Red Pine         Sawtimber         13.8 MBF         26.9         \$36,745.4           8.0         A.2 MBF         MBF         4.2 MBF							
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Jack Pine   Mixed Hardwood   Red Maple   Mixed Oak   Mixed Oak   Morthern Pin Oak   Red Oak   Quaking Aspen   Red Pine   Red Pine   Quaking Aspen   Red Pine   Pulpwood   Red Pine   TOTAL:   1,160.3   MBF   MB			'				
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Red Pine   39.0   Cords	10					5.1	ψυ,υ-υ.υ.
TOTAL: 1,160.3 MBF			Fulpwood				
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TOTAL: 1,851.0 Cords							
			TOTAL:	1,851.0	Cords		

# Sale Specific Conditions & Requirements

Sale Name: We Tried 624 RP Sale Number: 54-013-17 Seg#: 1

#### 1 - Sale Area

#### 1.2 - Boundaries

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

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

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1-9, cut all trees that are two (2) inches or more at DBH.

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

Within Payment Unit(s) 10, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

#### 2.2 - Utilization

#### 2.2.2 - Chipping required (5/14)

Payment Units 1-9 must be chip harvested to facilitate planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled, or skid to the landing area within 30 days of felling cut trees within the Payment Unit so follow-up planting operations are not delayed. Do not chip 1/6 to 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter).

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

Stump heights within Payment Units 1-9 shall not exceed 6 inches for all trees. This is in order to facilitate roller chopping and planting operations.

#### 2.2.5 - Limbed tree skidding (1/09)

The skidding of whole trees or tree segments with limbs attached is prohibited within Payment Unit 10 unless approved by the Unit Manager or his/her representative.

# 3 - Payments

#### 3.3 - Pre-measured Sales

# 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) valued greater than \$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 Supplement. There will be only one division per Payment Unit.

#### 3.4 - Damaged Timber

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

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

No damage is acceptable to undesignated 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 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

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

It is the responsibility of the Purchaser to obtain permission from the utility company to utilize the power line R.O.W. for operations.

#### 5.2 - Conduct of Operations

# 5.2.2 - Hazard Trees/Snags

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

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

#### 5.2.3 - Operating Restrictions

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

Within Payment Unit(s) 10, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

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

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

#### 5.2.22 - Operating Caution

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

It is recommended, but not required, that within Payment Unit(s) 6-8, cutting and skidding occur during leaf-off conditions.

The reason for the recommendation is to increase harvester boundary line visibility within a dense deciduous seedling/sapling subcanopy.

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

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

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

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

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

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

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

Snowmobile Trail #4 is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. The snowmobile trail may only be crossed at right angles. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted within 50ft of the snowmobile trail. 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

# 6.2.1 - Road posting (9/09)

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

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

The Purchaser is responsible for posting and maintaining caution signs on Snowmobile Trail #4 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 at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

# 6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the Atlanta ORV trail prior to beginning operations. The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic at both ends

of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

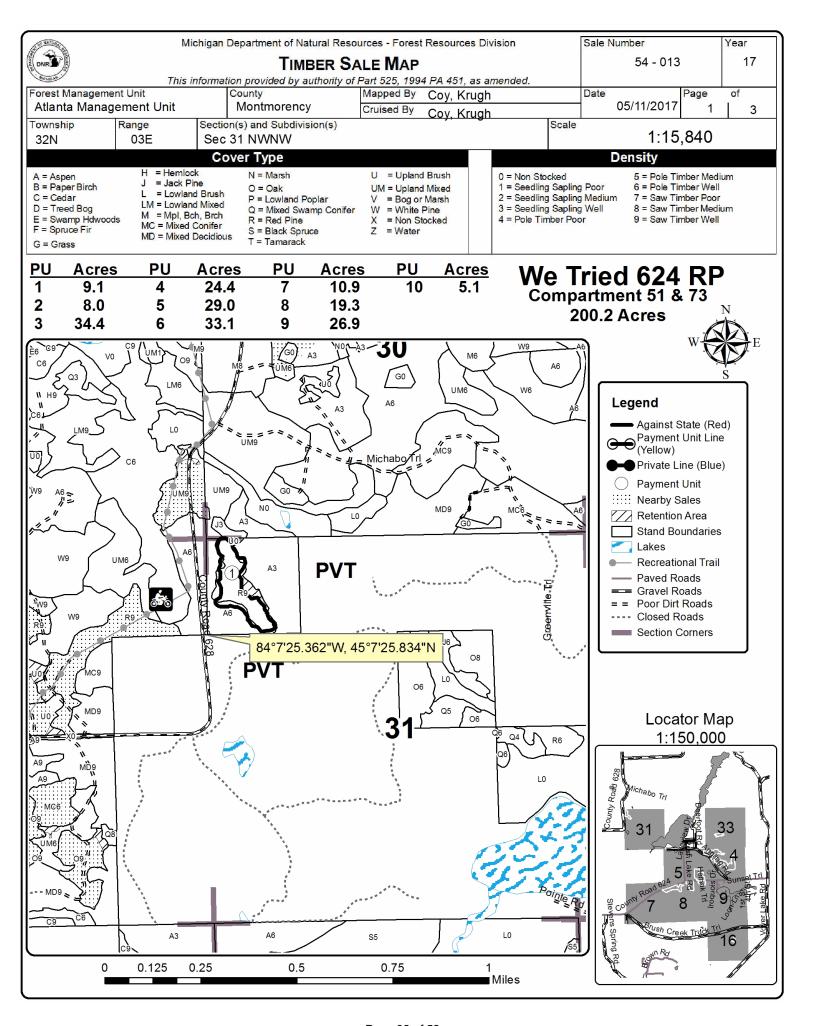
# 8 - Performance and Settlement

# 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.

Section Name: Sale Specific Current as of 12/27/2017 11:15:07AM



STOT NATURAL OF	Mic	higan l	Department of Natural Resou	rces - Fores	t Resources Div	ision	Sale N	umber		Year
TIMBER SALE MAP					54 - 013				17	
MICHIGAN	This in	format	ion provided by authority of F	Part 525, 199	94 PA 451, as ar	mended.		6		
Forest Manageme	nt Unit		County	Mapped By	Coy, Krugh		Date		Page	of
Atlanta Manag	ment Unit		Montmorency	Cruised By	Cov. Kruah	-		05/12/2017	2	3
Township 31N 32N	Range 03E	5- SE	4 & SENE 7-NENE 8- N2NE &		4- S2NÉ, SE4, N2 - NWNW	SW & S2NW S	cale	1:15	,840	3-2
		Co	ver Type				D	Density		
A = Aspen B = Paper Birch C = Cedar D = Treed Bog E = Swamp Hdwood F = Spruce Fir G = Grass	H = Hemlock J = Jack Pin L = Lowland LM = Lowland M = Mpl, Bct MC = Mixed C MD = Mixed D	e Brush Mixed n, Brch conifer	N = Marsh O = Oak P = Lowland Poplar Q = Mixed Swamp Conifer R = Red Pine S = Black Spruce T = Tamarack	U = Uplan UM = Uplan V = Bog o W = White X = Non S Z = Water	d Mixed r Marsh Pine tocked	0 = Non Stocke 1 = Seedling S 2 = Seedling S 3 = Seedling S 4 = Pole Timbe	apling Poor apling Medium apling Well	5 = Pole Tii 6 = Pole Tii 7 = Saw Tir 8 = Saw Tir 9 = Saw Tir	mber Well mber Poor mber Medi	TIME!

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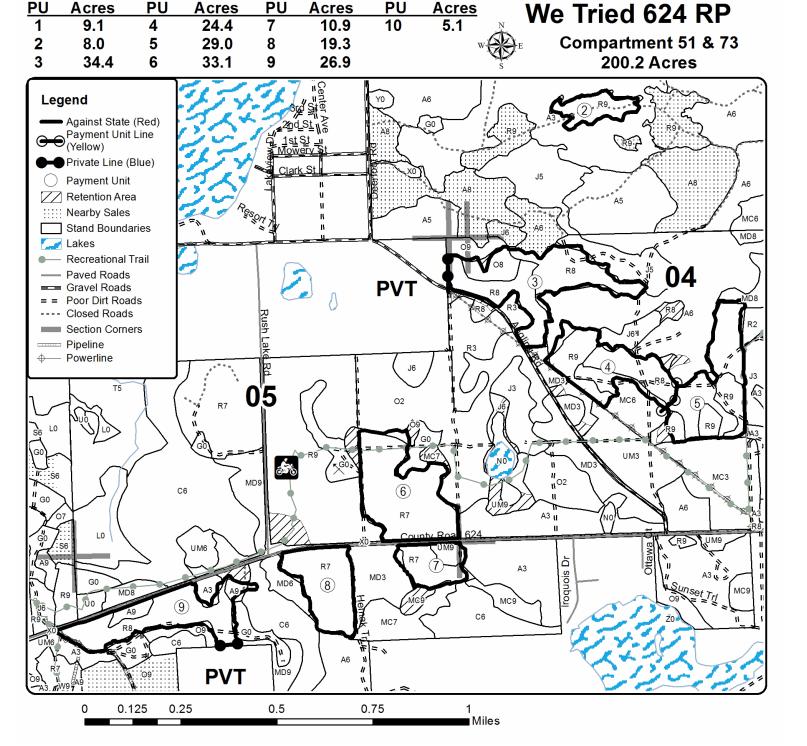
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# TIMBER SALE INFORMATION

#### Trader Woes Aspen Oak (54-014-17)

Montmorency County (Advertised Price \$189,970.70)

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

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

<b>ESTIMATED UNITS*</b>			ADVERTISED PRICE			
232.40	MBF	\$	99.00 / MBF			
102.20	MBF	\$	153.00 / MBF			
262.70	MBF	\$	190.00 / MBF			
6.70	MBF	\$	87.00 / MBF			
120.00	Cords	\$	34.10 / Cord			
3.00	Cords	\$	15.40 / Cord			
68.00	Cords	\$	27.05 / Cord			
1,891.00	Cords	\$	25.35 / Cord			
1,175.00	Cords	\$	22.65 / Cord			
8.00	Cords	\$	24.90 / Cord			
783.00	Cords	\$	23.90 / Cord			
35.00	Cords	\$	39.70 / Cord			
	232.40 102.20 262.70 6.70 120.00 3.00 68.00 1,891.00 1,175.00 8.00 783.00	232.40 MBF 102.20 MBF 262.70 MBF 6.70 MBF  120.00 Cords 3.00 Cords 68.00 Cords 1,891.00 Cords 1,175.00 Cords 8.00 Cords 783.00 Cords	232.40 MBF \$ 102.20 MBF \$ 262.70 MBF \$ 6.70 MBF \$  120.00 Cords \$ 3.00 Cords \$ 68.00 Cords \$ 1,891.00 Cords \$ 1,175.00 Cords \$ 8.00 Cords \$ 783.00 Cords \$			

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 8.69 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

#### **BOND AND PAYMENT SCHEDULE:**

- 1. A bond in the amount of \$9,499.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2021.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Maple	Sawtimber	10.0	MBF	40.8	\$22,362.60
	Red Oak		61.1	MBF		
	Mixed Hardwood	Pulpwood	250.0	Cords		
	Red Maple		250.0	Cords		
	Red Oak		149.0	Cords		
2	Mixed Aspen	Sawtimber	62.0	MBF	32.0	\$39,867.55
	B. T. Aspen		33.3	MBF		
	Quaking Aspen		28.7	MBF		
	Red Maple		24.9	MBF		
	Red Oak		64.1	MBF		
	Balsam Fir	Pulpwood	7.0	Cords		
	Balsam Fir	Sawtimber	0.8	MBF		
	Balsam Fir	Pulpwood	5.0	Cords		
	Mixed Aspen		340.0	Cords		
	B. T. Aspen		211.0	Cords		
	Quaking Aspen		129.0	Cords		
	Mixed Hardwood		179.0	Cords		
	Sugar Maple	Sawtimber	0.3	MBF		
	Red Maple	Pulpwood	170.0	Cords		
	Sugar Maple	·	8.0	Cords		
	Paper Birch		1.0	Cords		
	Red Oak		201.0	Cords		
3	Mixed Aspen	Sawtimber	46.4	MBF	23.9	\$29,849.40
	B. T. Aspen		24.9	MBF		, .,
	Quaking Aspen		21.5	MBF		
	Red Maple		18.7	MBF		
	Red Oak		47.9	MBF		
	Balsam Fir	Pulpwood	5.0	Cords		
	Balsam Fir	· ·	0.6	MBF		
	Balsam Fir	Pulpwood	4.0	Cords		
	Basswood		1.0	Cords		
	Mixed Aspen		254.0	Cords		
	B. T. Aspen		158.0	Cords		
	Quaking Aspen		96.0	Cords		
	Mixed Hardwood		134.0	Cords		
	Sugar Maple	Sawtimber	0.2	MBF		
	Red Maple	Pulpwood	127.0	Cords		
	Sugar Maple		7.0	Cords		
	Paper Birch		1.0	Cords		
	Red Oak		151.0	Cords		
4	Mixed Aspen	Sawtimber	34.1	MBF	17.6	\$21,984.05
	B. T. Aspen		18.3	MBF		Ψ= 1,00 1100
	Quaking Aspen		15.8	MBF		
	Red Maple		13.8	MBF		
	Red Oak		35.3	MBF		
	Balsam Fir	Pulpwood	4.0	Cords		
	Balsam Fir	Sawtimber	0.4	MBF		
	Balsam Fir	Pulpwood	3.0	Cords		
	Basswood	T aipwood	1.0	Cords		
			187.0	Cords		
	Mixed Asnen	-		Cords		
	Mixed Aspen		116 0			i
	B. T. Aspen		116.0 71.0	l		
	B. T. Aspen Quaking Aspen		71.0	Cords		
	B. T. Aspen Quaking Aspen Mixed Hardwood	Saudimbar	<i>71.0</i> 98.0	Cords Cords		
	B. T. Aspen Quaking Aspen Mixed Hardwood Sugar Maple	Sawtimber	71.0 98.0 <i>0.2</i>	Cords Cords MBF		
	B. T. Aspen Quaking Aspen Mixed Hardwood	Sawtimber Pulpwood	<i>71.0</i> 98.0	Cords Cords		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
4 con't	Paper Birch	Pulpwood	1.0	Cords		
	Red Oak	·	111.0	Cords		
5	Mixed Aspen	Sawtimber	52.6	MBF	27.1	\$33,809.3
	B. T. Aspen		28.2	MBF		
	Quaking Aspen		24.4	MBF		
	Red Maple		21.2	MBF		
	Red Oak		54.3	MBF		
	Balsam Fir	Pulpwood	5.0	Cords		
	Balsam Fir	Sawtimber	0.6	MBF		
	Balsam Fir	Pulpwood	4.0	Cords		
	Basswood		1.0	Cords		
	Mixed Aspen		288.0	Cords		
	B. T. Aspen		179.0	Cords		
	Quaking Aspen		109.0	Cords		
	Mixed Hardwood		152.0	Cords		
	Sugar Maple	Sawtimber	0.2	MBF		
	Red Maple	Pulpwood	144.0	Cords		
	Sugar Maple	r uipwood	8.0	Cords		
	Paper Birch		1.0	Cords		
	Red Oak		1.0 171.0	Cords		
		0			05.0	#40.070
6	Mixed Aspen	Sawtimber	14.9	MBF	25.6	\$16,973.
	Quaking Aspen		14.9	MBF		
	Red Maple		9.2	MBF		
	White Spruce		4.5	MBF		
	Balsam Fir	Pulpwood	50.0	Cords		
	Balsam Fir	Sawtimber	1.1	MBF		
	Balsam Fir	Pulpwood	48.0	Cords		
	Mixed Aspen		290.0	Cords		
	Quaking Aspen		290.0	Cords		
	Mixed Hardwood		148.0	Cords		
	Red Maple		148.0	Cords		
	Paper Birch		4.0	Cords		
	White Spruce		30.0	Cords		
7	Mixed Aspen	Sawtimber	19.8	MBF	23.1	\$14,433.
	B. T. Aspen		16.2	MBF		
	Quaking Aspen		3.6	MBF		
	Red Maple		4.4	MBF		
	White Spruce		1.1	MBF		
	Balsam Fir	Pulpwood	23.0	Cords		
	Balsam Fir	Sawtimber	1.3	MBF		
	Balsam Fir	Pulpwood	20.0	Cords		
	Mixed Aspen		257.0	Cords		
	B. T. Aspen		119.0	Cords		
	Quaking Aspen		138.0	Cords		
	Mixed Hardwood		191.0	Cords		
	Red Maple		191.0	Cords		
	White Spruce		2.0	Cords		
8	Mixed Aspen	Sawtimber	2.6	MBF	15.0	\$10,667.
	Quaking Aspen		2.6	MBF		
	White Spruce		1.1	MBF		
	Balsam Fir	Pulpwood	26.0	Cords		
	Balsam Fir		26.0	Cords		
	Jack Pine		68.0	Cords		
	Mixed Aspen		275.0	Cords		
	Quaking Aspen		275.0	Cords		
	.,	i l		1	l	1

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
8 con't	Red Maple	Pulpwood	22.0	Cords		
	White Spruce		3.0	Cords		
		TOTAL:	604.0	MBF		
		TOTAL:	4,082.0	Cords		

#### Sale Specific Conditions & Requirements

Sale Name: Trader Woes Aspen Oak Sale Number: 54-014-17 Seg#: 1

#### 1 - Sale Area

#### 1.2 - Boundaries

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

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

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 2-8, cut all trees that are two (2) inches or more at DBH except do not cut any oak marked with pink paint, or any red pine and white pine within Payment Units 2-5. In addition, do not cut any oak, white pine, or red pine within Payment Units 6-8.

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

Within Payment Unit(s) 1, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all red maple, except those marked with a horizontal ring of pink paint.

#### 2.1.15 - Hazard trees near roads (7/13)

Cut and remove all standing dead trees within 100 feet of the cleared portion of Brush Creek Truck Trl. These trees and red painted trees adjacent to/along Brush Creek Truck Trl may be utilized.

#### 2.2 - Utilization

#### 2.2.5 - Limbed tree skidding (1/09)

The skidding of whole trees or tree segments with limbs attached is prohibited within Payment Units 1 and 4 unless approved by the Unit Manager or his/her representative. Also, leave tops and slash along steep side slopes (>30% slope) within Payment Unit 4 to prevent erosion and illegal ORV use.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

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

Payment Unit(s) greater than \$20,000 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 Supplement. There will be only one division per Payment Unit.

#### 3.4 - Damaged Timber

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

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

#### 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 red pine and white pine over 26" DBH. 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 or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

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

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

#### 4.2 - Maintenance

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

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

#### 4.4 - Access

#### 4.4.1 - Private property access (3/11)

Permission for access across private land to enter Payment Unit 6 using Hemak Trl is the responsibility of the Purchaser. A copy of the written permission from the private landowner must be given to the Unit Manager or sale administrator 7 days before entering Payment Unit 6. Contact the Atlanta field office for private landowner information.

#### 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 10 days in advance to schedule the conference.

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

The Purchaser is responsible for contacting the CMS NOMECO oil and gas company 30 days prior to operating equipment in the vicinity of well heads or natural gas pipelines.

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

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

#### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

#### 5.2.1.10 - No slash in openings (5/10)

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

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

Slash is to be disposed of as directed by the sale administrator: Within Payment Unit 1, slash and tops need to be removed from the regeneration gaps shown on the Timber Sale Map.

#### 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

#### 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1 and 6, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of 7/15 to 4/15 This restriction is to minimize rutting to seasonally wet soils and bark slippage.

#### 5.2.3.4 - Oak wilt restriction (4/17)

Within Payment Unit(s) 1-8, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps include completing all road brushing before April 15th, clearing a tree-length buffer along uncut oak cover before April 15th or leaving an uncut buffer there until after July 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 5.2.3.11 - Coppice regeneration protection (4/10)

Timber harvesting in Payment Units 2-8 must be completed before significant deciduous seedling sprouting occurs to minimize damage to the new regeneration.

#### 5.2.4 - Dead and Down Creation

#### 5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed. Exception: Within Payment Unit 1, all standing snags will be cut and removed from the regeneration gaps shown on the Timber Sale Map.

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

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

#### 5.2.17 - Crane Mats/Timber Mats (9/17)

Depending on winter conditions, Payment Unit 6 will likely need a temporary crossing (~110 feet) placed within the existing lowland stand to provide southern access (see Timber Sale Map). Type of crossing (either crane mats or corduroy) and placement locations should be discussed with the timber sale administrator before any operations begin. Corduroying timber must be pre-designated by the sale administrator.

If available, Crane Mats/Timber Mats may be borrowed from the DNR and are located at the Marquette ICC, the Newberry Field Office and the Grayling Field Office. Contact the sale administrator for specific details. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's Crane Mats/Timber Mats. It is the responsibility of the Purchaser to contact the sale administrator to schedule pick up and drop off. In addition, all mats must be cleaned prior to drop off. A charge of \$350.00 will be assessed for all damaged or non-returned mats. Damage is defined as misuse resulting in three or more broken cants.

In addition, any corduroy and/or mats placed within the lowland access into Payment Unit 6 must be removed when they are longer needed, to allow drainage.

#### 5.2.31 - Landing locations (9/13)

Landing areas are marked on the Timber Sale Map with the letter "L". 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.

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

The Atlanta ORV route is shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV route.

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

Snowmobile Trail 494 is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. The snowmobile trail may only be crossed at right angles. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

#### 5.4 - Soil Protection

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

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

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

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

#### 5.8 - Protection of Endangered Species

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

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

#### 6 - Safety and Fire Prevention

#### 6.2 - Signing

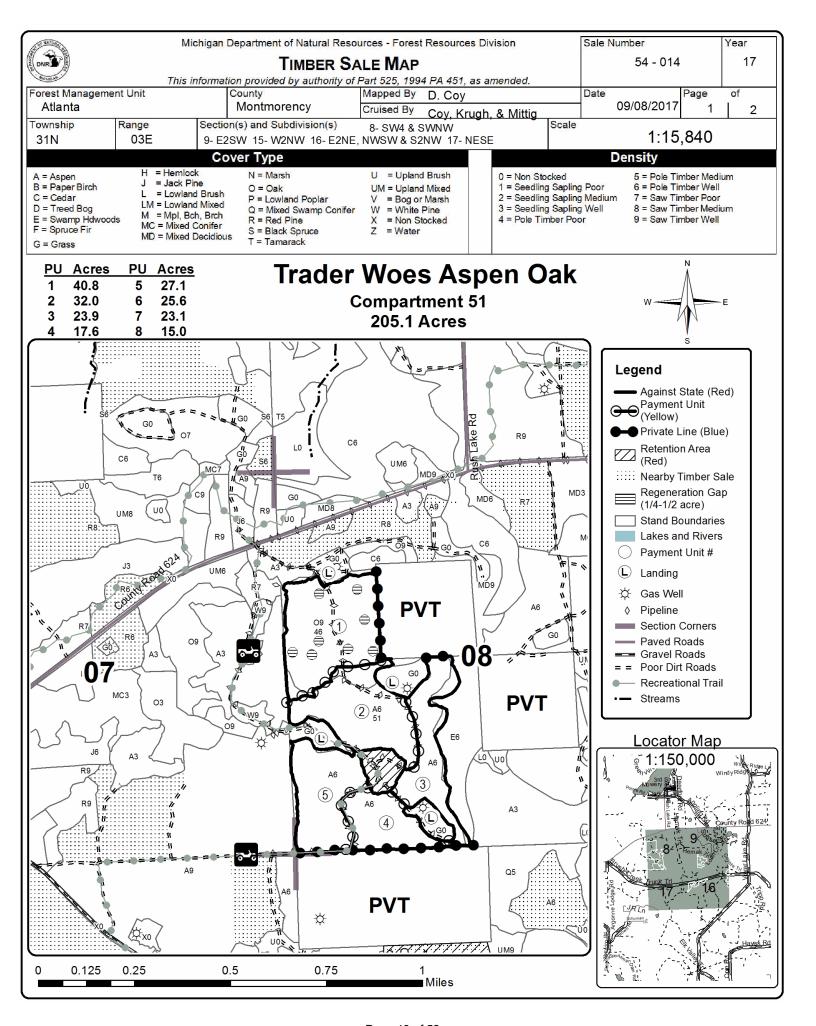
#### 6.2.1 - Road posting (9/09)

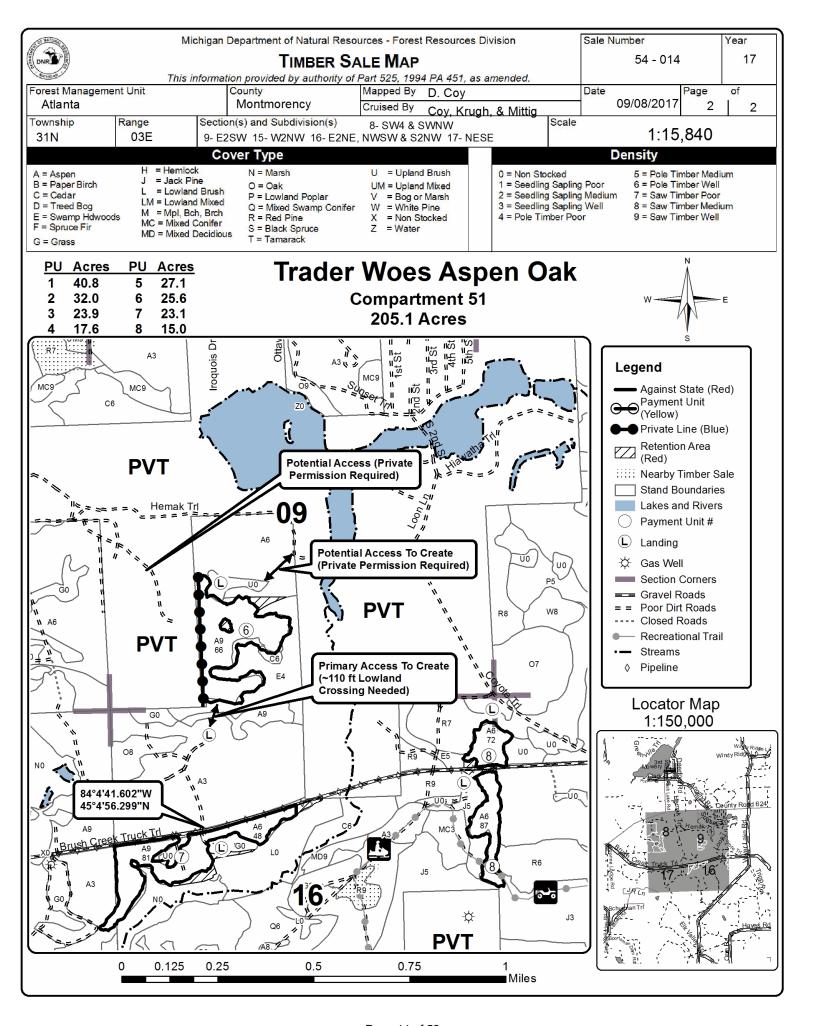
The Purchaser is responsible for posting and maintaining caution signs on all state forest roads prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended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

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

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

Section Name: Sale Specific Current as of 12/28/2017 12:36:40PM





ATLANTA MANAGEMENT UNIT
ATLANTA OFFICE

#### We Tried 624 RP (54-013-17) ; Montmorency COUNTY

In response to the notice of sale to be held 10:00 a.m. (local time) on January 30, 2018, 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.

PRODUCTS & SPECIES Sawtimber	ESTIMATED	VOLUME*	<u>AD</u>	VERTISED PRICE	BID PRICE/UNIT
Quaking Aspen	24.20	MBF	\$	99.00/MBF	\$
Red Maple	4.50	MBF	\$	153.00/MBF	\$
Red Oak	42.80	MBF	\$	190.00/MBF	\$
Red Pine	994.90	MBF	\$	138.00/MBF	\$
White Pine	93.90	MBF	\$	102.00/MBF	\$
Pulpwood					
Balsam Fir	10.00	Cords	\$	34.10/Cord	\$
Jack Pine	185.00	Cords	\$	27.05/Cord	\$
Mixed Hardwood	86.00	Cords	\$	22.65/Cord	\$
Mixed Oak	142.00	Cords	\$	23.90/Cord	\$
Quaking Aspen	121.00	Cords	\$	25.35/Cord	\$
Red Pine	1,144.00	Cords	\$	58.15/Cord	\$
White Pine	158.00	Cords	\$	47.10/Cord	\$
White Spruce	5.00	Cords	\$	39.70/Cord	\$
1					

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 11.27 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

	FEDERAL ID:	IRITY NUMBER:						
	Company or individual bidding:							
	Company representative's name:							
	Address:		_					
	City:	State:	Zip:					
AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.								
ndividual or company representative's signature: Date:								
hone nu	mber :	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



#### Michigan Department of Natural Resources Forest Resources Division

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

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

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.

<ul> <li>In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted w twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.</li> </ul>						
•	<ul> <li>All Information must be typed or printed except for written sig</li> </ul>	natures.				
Ple	Please Check Appropriate Categories:					
1.	<ul> <li>My business is organized as (you must check one of the boxes below):</li> <li>A. Sole Proprietorship (individual)</li> <li>B. Partnership</li> <li>C. Corporation</li> </ul>					
2.	2. You <b>must</b> check one of the boxes below:					
	<ul> <li>A.          I certify my business is a sole proprietorship and it has no er         Worker's Compensation Laws.</li> </ul>	mployees but the sole proprietor. I am not subject to the				
	B.   I certify my business has satisfied its o bligation to the Worked Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the questions or a copy of the BWC-337, please call the Workel	e Notice of Exclusion within 21 days of the contract award. (For				
	C.   I certify my business has a Worker's Compensation Policy. one (21) days of the contract award.	I will provide an original Certificate of Insurance within twenty-				
3.	<ol> <li>If you have checked item 2(A) or 2(B), you must indicate than yourself, including family members and active partners</li> </ol>	the number of <b>both</b> full-time and part-time employees, other (if none, you must enter "0").				
	Full-time Employees	Part-time Employees				
Nam	Name of Business	Federal ID (or) Social Security No.				
Addı	Address T	elephone				
City	City State Z	ZIP				
	hereby certify that the above information is true and correct. I and the factors affecting my coverage during any of my present and fu					
S	Signature of Owner or Authorized Representative					
T	Title	Date				

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

PR 4031-5 (Rev. 10/30/2012)

ATLANTA MANAGEMENT UNIT
ATLANTA OFFICE

# No Tomato Radio Mix (54-002-17) ; Montmorency COUNTY

In response to the notice of sale to be held 10:00 a.m. (local time) on January 30, 2018, 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.

PRODUCTS & SPECIES Sawtimber	ESTIMATED	VOLUME*	<u>AC</u>	VERTISED PRICE	BID PRICE/UNIT
Basswood	58.20	MBF	\$	94.00/MBF	\$
Beech	86.50	MBF	\$	81.00/MBF	\$
Mixed Aspen	29.70	MBF	\$	99.00/MBF	\$
Paper Birch	27.20	MBF	\$	67.00/MBF	\$
Red Maple	57.60	MBF	\$	153.00/MBF	\$
Sugar Maple	38.70	MBF	\$	478.00/MBF	\$
Pulpwood					
Balsam Fir	160.00	Cords	\$	34.10/Cord	\$
Basswood	183.00	Cords	\$	15.40/Cord	\$
Misc. Species 1	124.00	Cords	\$	5.00/Cord	\$
Mixed Aspen	538.00	Cords	\$	25.35/Cord	\$
Mixed Hardwood	1,692.00	Cords	\$	22.65/Cord	\$
Mixed Spruce	21.00	Cords	\$	39.70/Cord	\$
Paper Birch	184.00	Cords	\$	24.90/Cord	\$
White Pine	2.00	Cords	\$	47.10/Cord	\$

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 10.02 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

	FEDERAL ID:	RITY NUMBER:						
	Company or individual bidding:							
	Company representative's name:							
	Address:							
	City:	State:	Zip:					
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.								
ndividual	or company representative's signatur		Date:					
Phone nui	hone 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



## Michigan Department of Natural Resources Forest Resources Division

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

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

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

Please Check Appropriate Categories:

# 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.

1.	<ol> <li>My business is organized as (you must check <u>one</u> of the boxes bel</li> <li>A.          Sole Proprietorship (individual)     </li> </ol>						
	B. Partnership						
	C. Corporation						
_							
2.	· · · · · · · · · · · · · · · · · · ·						
	<ul> <li>A.          I certify my business is a sole proprietorship and it has no employees         Worker's Compensation Laws.     </li> </ul>	s but the sole proprietor. I am not subject to the					
	B.  I certify my business has satisfied its o bligation to the Worker's Com Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice questions or a copy of the BWC-337, please call the Worker's Comp	of Exclusion within 21 days of the contract award. (For					
	C.  ☐ I certify my business has a Worker's Compensation Policy. I will pro one (21) days of the contract award.	vide an original Certificate of Insurance within twenty-					
3.	3. If you have checked item 2(A) or 2(B), you <b>must</b> indicate the num than yourself, including family members and active partners (if none						
	Full-time Employees	Part-time Employees					
Nam	Name of Business Federal ID	(or) Social Security No.					
Addı	Address Telephone	Telephone					
	(	)					
City	City State ZIP						
	hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur n factors affecting my coverage during any of my present and future operations.						
S	Signature of Owner or Authorized Representative						
Ŧ	Title	Date					

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

ATLANTA MANAGEMENT UNIT
ATLANTA OFFICE

#### <u>Half Throttle Aspen SBW (54-005-17)</u> ; Montmorency COUNTY

In response to the notice of sale to be held 10:00 a.m. (local time) on January 30, 2018, 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.

PRODUCTS & SPECIES Sawtimber	ESTIMATED \	/OLUME*	AD\	VERTISED PRICE	BID PRICE/UNIT
Mixed Aspen	169.70	MBF	\$	99.00/MBF	\$
Red Maple	21.90	MBF	\$	153.00/MBF	\$
Red Oak	3.00	MBF	\$	190.00/MBF	\$
White Pine	2.90	MBF	\$	102.00/MBF	\$
Pulpwood					
Balsam Fir	521.00	Cords	\$	34.10/Cord	\$
Basswood	21.00	Cords	\$	15.40/Cord	\$
Mixed Aspen	2,636.00	Cords	\$	25.35/Cord	\$
Mixed Hardwood	490.00	Cords	\$	22.65/Cord	\$
Mixed Oak	17.00	Cords	\$	23.90/Cord	\$
Mixed Spruce	136.00	Cords	\$	39.70/Cord	\$
Paper Birch	109.00	Cords	\$	24.90/Cord	\$
Red Pine	21.00	Cords	\$	58.15/Cord	\$
White Ash	7.00	Cords	\$	22.65/Cord	\$
White Pine	54.00	Cords	\$	47.10/Cord	\$

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 8.10 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

	FEDERAL ID:								
	Company or individual bidding:								
	Company representative's name:								
	Address:								
	City:								
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.									
ndividual	or company representative's signatu	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



Title

sale contract.

#### Michigan Department of Natural Resources Forest Resources Division

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

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

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

- 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 <u>one</u> of the boxes below): A. 

  Sole Proprietorship (individual) B. 

  Partnership C. 

  Corporation You must check one of the boxes below: A.  $\square$  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. \( \Backslash \) I certify my business has satisfied its o bligation 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 twentyone (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 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

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

Date

ATLANTA MANAGEMENT UNIT ATLANTA OFFICE

#### Trader Woes Aspen Oak (54-014-17) ; Montmorency COUNTY

In response to the notice of sale to be held 10:00 a.m. (local time) on January 30, 2018, 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.

PRODUCTS & SPECIES Sawtimber	ESTIMATED VO	DLUME*	ADVERTISED PRICE	BID PRICE/UNIT
Mixed Aspen	232.40 M	IBF \$	99.00/MBF	\$
Red Maple	102.20 M	IBF \$	153.00/MBF	\$
Red Oak	262.70 M	IBF \$	190.00/MBF	\$
White Spruce	6.70 M	IBF \$	87.00/MBF	\$
Pulpwood				
Balsam Fir	120.00 C	ords \$	34.10/Cord	\$
Basswood	3.00 C	ords \$	15.40/Cord	\$
Jack Pine	68.00 C	ords \$	27.05/Cord	\$
Mixed Aspen	1,891.00 C	ords \$	25.35/Cord	\$
Mixed Hardwood	1,175.00 C	ords \$	22.65/Cord	\$
Paper Birch	8.00 C	ords \$	24.90/Cord	\$
Red Oak	783.00 C	ords \$	23.90/Cord	\$
White Spruce	35.00 C	ords \$	39.70/Cord	\$
l				

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 8.69 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID: or SOCIAL SECURITY NUMBER:							
	Company or individual bidding:						
	Company representative's name:						
	Address:						
	City:	State:	Zip:				
= AVAIL	ABLE, PLEASE PLACE THE PERSOI	NALIZED LABEL FROM	I YOUR PROSPECTUS IN	THE ABOVE BOX.			
ndividual	or company representative's signatur	re:		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



Title

#### Michigan Department of Natural Resources Forest Resources Division

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

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

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.						
PΙε	ease Check Appropriate Categories:						
1.	My business is organized as (you <b>must</b> check <u>one</u> of the boxes below):  A. □ Sole Proprietorship (individual)  B. □ Partnership  C. □ Corporation						
2.	You <b>must</b> check <u>one</u> 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 o bligation 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 <b>must</b> indicate the number of <b>both</b> full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").						
	Full-time En	nployees		Part-time Employees			
Name of Business			Federal ID (or) S	Federal ID (or) Social Security No.			
Address			Telephone ( )				
City		State	ZIP				
	ereby certify that the above information is actors affecting my coverage during any c			fy the Michigan DNR of any changes that occur ons.			
5	Signature of Owner or Authorized Representative						

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

Date