



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #5480

SCHEDULED SALE DATE AND TIME: 11:00 a.m. (local time) on October 28, 2015.

LOCATION: GLADWIN MGMT UNIT, 801 N SILVERLEAF, GLADWIN, MI 48624.

PROSPECTUS NOTE: These timber sales all involve winter cutting restrictions. They each include contracts allowing three winters for harvesting.

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

BOWMAN HARVEST (73-007-15-01) / T20N, R02E, SEC. 27, W 1/2 SE, E 1/2 SW, SWSW.

T20N, R02E, SEC. 28, SE 1/4; SEC. 32: E 1/2 SE.

T20N, R02E, SEC. 33, W 1/2, NENE.

T20N, R02E, SEC. 34, NW 1/4, SWNE, NESW.

Gladwin County, Advertised Price \$118,654.70, 275.0 Acres

DRAINAGE EDGE ASPEN (73-008-15-01) / T20N, R02E, SEC. 25, S1/2NE, SENW, SW1/4, W1/2SE, NESE.

T20N, R02E, SEC. 26, NW1/4, E1/2SW, W1/2SE, SESE.

T20N, R02E, SEC. 35, E1/2NE.

T20N, R02E, SEC. 36, W1/2NW, NENW.

Gladwin County, Advertised Price \$151,671.50, 309.0 Acres

BIRD DAWG MIXX (73-018-15-01) / T20N, R02W, SEC. 03, SW/SW, SW/SE, SW1/4.

T20N, R02W, SEC. 04, SW/NW, S1/2/NE, SE1/4, W1/2/SW.

T20N, R02W, SEC. 05, E1/2/NW, E1/2NE, SE1/4, SW1/4.

T20N, R02W, SEC. 06, SE/SE, W1/2/SW.

Gladwin County, Advertised Price \$495,414.10, 529.0 Acres

SALE NOTE: This is a 529 acre timber sale within the Gladwin Field Trial Area. Operations, including cutting, skidding and hauling, are only permitted between December 1 and March 15 unless permission is obtained from the Unit Manager or his/her representative.

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

BID INSTRUCTIONS (VER. 10/01/2014):

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

Bids must be received by the Unit Manager, GLADWIN OFFICE, 801 N SILVERLEAF, GLADWIN, MI 48624, no later than 11:00 a.m. (local time) on October 28, 2015. For further information concerning this sale, contact Jason Hartman at 989-426-9205 extension 7640.

2. Bidder's Qualifications (2/12)

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, that 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 (1/11)

Bids shall be manually signed in ink; 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 forms, each erasure or change must be initialed by the person signing the bid.

4. Submission of Sealed Bids (6/11)

Bid forms may be obtained from the Unit Manager. All 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.

5. Public Opening of Sealed Bids (6/13)

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 after being declared the successful bidder on one sale.

6. Award of Contract (1/11)

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

7. Down Payment (1/11)

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

8. Performance Security (1/11)

As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.

9. Timber Sale Contract (9/14)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/timber. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not

taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 1 year. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the expiration date.

10. Disclaimer of Estimates and Bidder's Warranty of Inspection (1/11)

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.

KEITH CREAGH

Director

TIMBER SALE INFORMATION

BOWMAN HARVEST (73-007-15-01)

T20N, R02E, SEC. 27; T20N, R02E, SEC. 28; T20N, R02E, SEC. 33; T20N, R02E,
SEC. 34.

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Mixed Aspen	337.70 MBF	\$ 82.00 / MBF
Pulpwood		
Mixed Aspen	3,168.00 Cords	\$ 23.60 / Cord
Red Maple	919.00 Cords	\$ 10.45 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$6,594.95:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Maple	80.40 MBF	\$ 56.00 / MBF
Pulpwood		
Mixed Hardwood	99.00 Cords	\$ 8.00 / Cord
Mixed Softwood	90.00 Cords	\$ 6.40 / Cord
Other C. Sp.	337.00 Cords	\$ 2.15 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 8.07 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 **\$6,000.00** to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	4%
02	16%
03	20%
04	11%
05	21%
06	16%
07	7%
08	5%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2018.

Sale Specific Conditions & Requirements

Sale Name: Bowman Harvest Sale Number: 73-007-15-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red and/or yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. 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) 1-8, cut all trees that are two (2) inches or more at DBH, except trees marked with green paint.

Exception: Within Payment Units 3 & 4 DO NOT cut paper birch.

Exception: Within Payment Unit 7 DO NOT cut oak.

2.1.11 - Description of timber note (2/04)

Note that Other Comm Sp = live and dead ash; Mixed Softwood includes black spruce, tamarack, white pine, & red pine volumes; Mixed Hardwood includes elm, paper birch, black cherry, & mixed oak volumes.

2.1.15 - Hazard trees near roads (7/13)

Cut and remove all standing dead trees within 100 feet of the cleared portion of designated county roads. These trees may be utilized or must be scattered back into the sale area.

2.1.16 - Timber along county or forest roads (6/14)

Cut and remove all standing trees 4.6" DBH or greater within 33 feet of the center line of county roads Bowman Rd. & Lame Duck Truck Trail from point A to point B as shown on the timber sale map. Consult sale administrator for specific details. Contact Gladwin County Road Commission to stake R-O-W width prior to starting operations.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall be cut as low to the ground as possible. Unless approved by the Unit Manager or his/her representative stump heights shall not exceed 6 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. Within Payment Unit 7, in order to facilitate reforestation all stumps shall be cut at ground level.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

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

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

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

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

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

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require the placement of stumps and slash into the road, throughout the length of routes to be closed. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

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

4.4 - Access

4.4.3 - Access gate (12/08)

The access gate must be locked at the completion of each day unless otherwise approved by the Unit Manager or his/her representative. The producer is responsible for providing a lock that they will utilize on the gate.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning a Payment Unit. This conference can occur on site or over the phone.

5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required for each payment unit 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. The conference can occur on site or over the phone.

5.2 - Conduct of Operations

5.2.1 - Slash

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

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

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1-8, unless approved by the Unit Manager or his/her representative, cutting and skidding are limited to the period of 12/02 to 03/15. Once cutting begins, operations must continue until all Payment Units are completed. This restriction is because of seasonal wet soil conditions, dormancy requirements, & county road impact.

5.2.4 - Dead and Down Creation

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

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave one bunched pile of slash on the ground for every two acres. They should be scattered throughout the sale or positioned per the sale administrators instructions. They can be of any tree species and can consist of un-merchantable or merchantable pieces of wood.

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 (1/09)

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

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

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



TIMBER SALE MAP

73 - 007

15

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

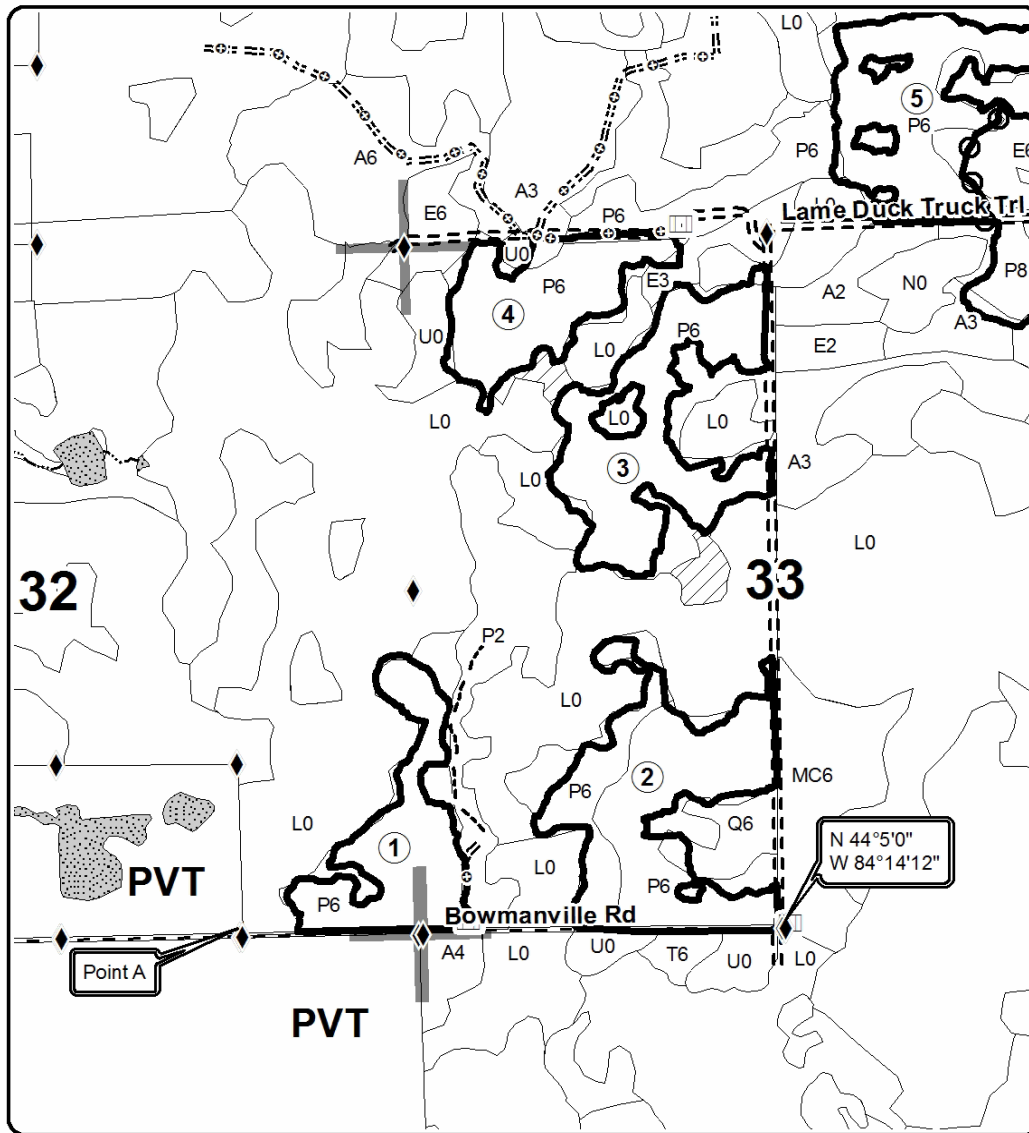
Forest Management Unit Gladwin		County Gladwin	Mapped By Scott Shooltz	Date 08/01/2015	Page 1	of 2
Township 20N	Range 02E	Section(s) and Subdivision(s) <small>Sec 27: W 1/2 SE, E 1/2 SW, SWSW Sec. 28: SE 1/4 Sec. 32: E 1/2 SE Sec 33: W 1/2, NENE Sec 34: NW 1/4, SWNE, NESW</small>		Scale 1:15,840		

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

PU	Stand	Acres	PU	Stand	Acres
1	148	27	5	95 & 112	35
2	150 & 155	45	6	95, 112 & 125	46
3	119	39	7	185 N	40
4	100	25	8	151	18

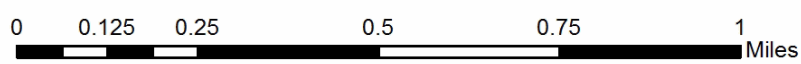
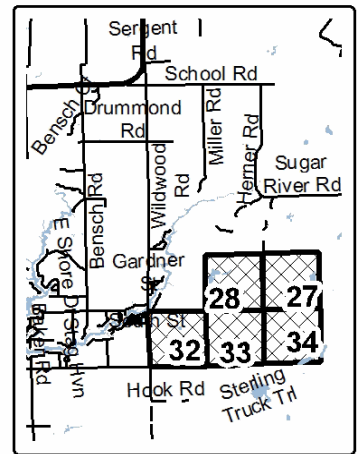
Bowman Harvest

Compartment 41
275 Acres



Legend

- Against State (Red)
- Payment Unit (Yellow)
- Payment Unit Label
- Adjacent Stand Boundaries
- Gravel
- Poor Dirt
- Hunter Walking Trails
- Closed Roads
- Lakes and Rivers All
- DNR Survey Corners
- Gate





TIMBER SALE MAP

73 - 007

15

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

Forest Management Unit Gladwin		County Gladwin	Mapped By Scott Shooltz	Date 08/01/2015	Page 2	of 2
Township 20N	Range 02E	Section(s) and Subdivision(s) Sec. 27: W 1/2 SE, E 1/2 SW, SWSW Sec. 28: SE 1/4 Sec. 32: E 1/2 SE Sec. 33: W 1/2, NENE Sec. 34: NW 1/4, SWNE, NESW		Scale 1:15,840		

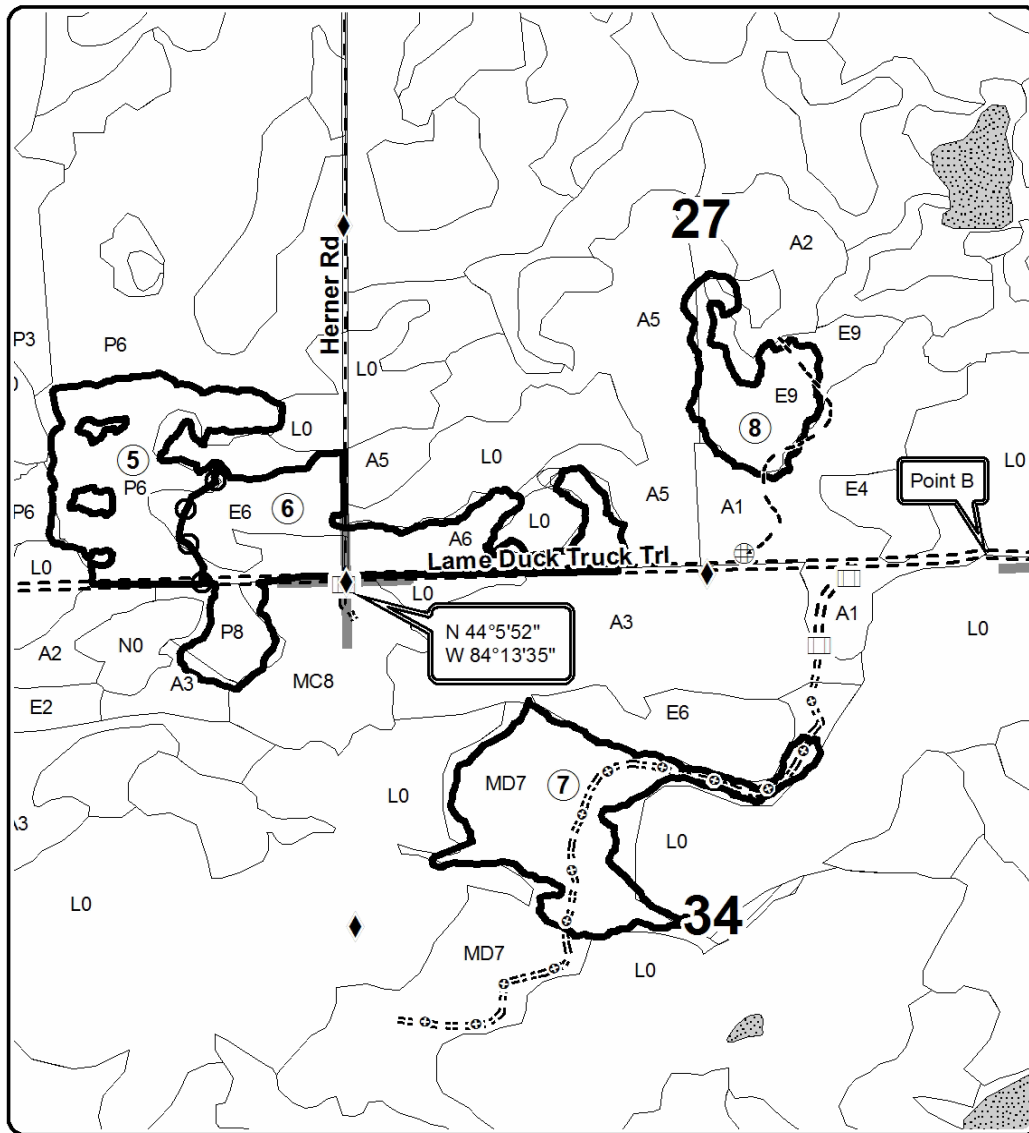
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B = Paper Birch	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	1 = Seedling Sapling Poor	6 = Pole Timber Well	
C = Cedar	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	2 = Seedling Sapling Medium	7 = Saw Timber Poor	
D = Tread Bog	L = Lowland Brush	R = Red Pine	X = Non Stocked	3 = Seedling Sapling Well	8 = Saw Timber Medium	
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	4 = Pole Timber Poor	9 = Saw Timber Well	
F = Spruce Fir	N = Marsh	T = Tamarack				

PU	Stand	Acres	PU	Stand	Acres
1	148	27	5	95 & 112	35
2	150 & 155	45	6	95, 112 & 125	46
3	119	39	7	185 N	40
4	100	25	8	151	18

Bowman Harvest

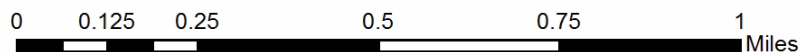
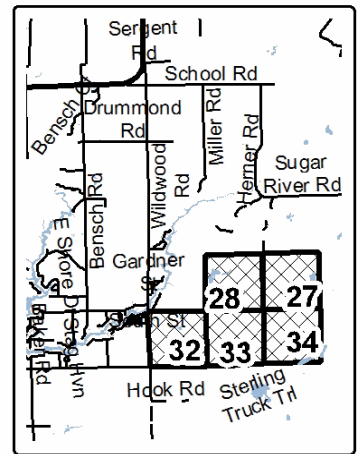
Compartment 41

275 Acres



Legend

- Against State (Red)
- Payment Unit (Yellow)
- Payment Unit Label
- Adjacent Stand Boundaries
- Gravel
- Poor Dirt
- Hunter Walking Trails
- Closed Roads
- Lakes and Rivers All
- DNR Survey Corners
- Gate
- Berms



TIMBER SALE INFORMATION

DRAINAGE EDGE ASPEN (73-008-15-01)

T20N, R02E, SEC. 25; T20N, R02E, SEC. 26; T20N, R02E, SEC. 35; T20N, R02E,
SEC. 36.

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Mixed Aspen	396.20 MBF	\$ 84.00 / MBF
Pulpwood		
Mixed Aspen	5,540.00 Cords	\$ 19.80 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$8,698.70:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Maple	41.20 MBF	\$ 50.00 / MBF
Pulpwood		
Mixed Hardwood	140.00 Cords	\$ 7.65 / Cord
Mixed Oak	86.00 Cords	\$ 5.70 / Cord
Red Maple	729.00 Cords	\$ 6.90 / Cord
White Pine	4.00 Cords	\$ 11.85 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 7.77 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of **\$8,000.00** to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	1%
02	11%
03	16%
04	18%
05	14%
06	13%
07	11%
08	14%
09	2%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2018.

Sale Specific Conditions & Requirements

Sale Name: Drainage Edge Aspen Sale Number: 73-008-15-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red and/or yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint.

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, except trees marked with green paint. Exception: Within units 2, 3, 4, 5, 6, 7 & 8 DO NOT cut oak 12" DBH and up or any conifer trees.

2.1.11 - Description of timber note (2/04)

Note that Mixed Hardwood includes elm, paper birch, basswood, & black cherry volumes.

2.1.15 - Hazard trees near roads (7/13)

Cut and remove all standing dead trees within 100 feet of the cleared portion of designated county roads. These trees may be utilized or scattered back into the sale area.

2.1.16 - Timber along county or forest roads (6/14)

Cut and remove all standing trees 4" DBH or greater within 33 feet of the center line of county road Lame Duck Truck Trail from Point A to Point B as shown on the timber sale map. Contact Gladwin County Road Commission (989) 426-7441 to stake R-O-W width prior to starting operations.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall be cut as low to the ground as possible. Unless approved by the Unit Manager or his/her representative. Stump heights shall not exceed 6 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

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

No damage is acceptable to merchantable undesignated trees. Within the sale area, if more than 5% of undesignated 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

4.1.5 - Culverts (5/14)

A culvert is required to be installed at 1 location identified on the timber sale map. This culvert will be provided by the purchaser and can be new or used, plastic or metal. The culvert must be a minimum of 12" in diameter and 12' in length. Installation of the culverts must follow the guidelines established in the Sustainable Soil and Water Quality Practices on Forest Land (2009). Sand is available on site as cover for the culverts. Upon completion of hauling the culvert must be removed along with all fill material.

4.1.6 - Road construction (1/09)

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

severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. be chipped, utilized or otherwise removed from the sale. 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 the placement of stumps and slash into the road, throughout the length of routes to be closed. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

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

4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. Contact the sale administrator regarding the availability of onsite sand or gravel from adjacent State-owned lands.

4.2.6 - Water diversion ditches (8/13)

Water diversions must be constructed along haul routes prior to hauling. There is 1 diversion required. Trees to be removed are marked with orange paint. Stumps from these trees must be removed to facilitate drainage. The diversion ditches must be excavated to an elevation approximately 1 foot lower than the center of the road. These drainage areas will be a minimum of 10 ft x 10 ft in area. Soil cannot be piled. Topsoil should be pushed into the woods. Sand can be pushed into the road. The sides of the diversion ditch will be feathered. Topsoil and stumps can be spread back into the drainage area.

4.4 - Access

4.4.3 - Access gate (12/08)

The access gate must be locked at the completion of each day unless otherwise approved by the Unit Manager or his/her representative. The producer is responsible for providing a lock that they will utilize on the gate.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning a Payment Unit This conference can occur on site or over the phone.

5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 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 G0 on the Timber Sale Map. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

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

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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1 - 9, unless approved by the Unit Manager or his/her representative, cutting and skidding are

limited to the period of 12/02 to 03/15. Once cutting begins, operations (including hauling) must continue until all Payment Units are completed. This restriction is because of seasonal wet soil conditions, dormancy requirements, & county road impact.

5.2.4 - Dead and Down Creation

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

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave one bunched pile of slash on the ground for every two acres. They should be scattered throughout the sale or positioned per the sale administrators instructions. They can be of any tree species and can consist of un-merchantable or merchantable pieces of wood.

5.2.31 - Landing locations (9/13)

Recommended landing areas are marked on the timber sale map with the letter "L". These are only recommended landing locations. Work with the Sale Administrator on specific design and placement.

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.

5.2.37 - No decking areas (12/08)

No decking is allowed within maintained wildlife openings marked on the Timber Sale Map with a G0. Haul roads should avoid these areas if possible. If unavoidable haul roads should be placed along the edge of the opening to minimize disturbance to the area. Upon completion disturbed soil in the opening will need to be leveled and excessive debris removed. Work with the Timber Sale Administrator for specific design and placement of haul routes.

5.3 - Stream Protection

5.3.1 - Operating near stream (7/04)

No tracked or wheeled vehicles shall be operated within 15 feet of intermittent streams except at an approved crossing.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Lame Duck Truck Trail 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 DNR will provide these signs.



TIMBER SALE MAP

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

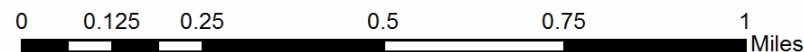
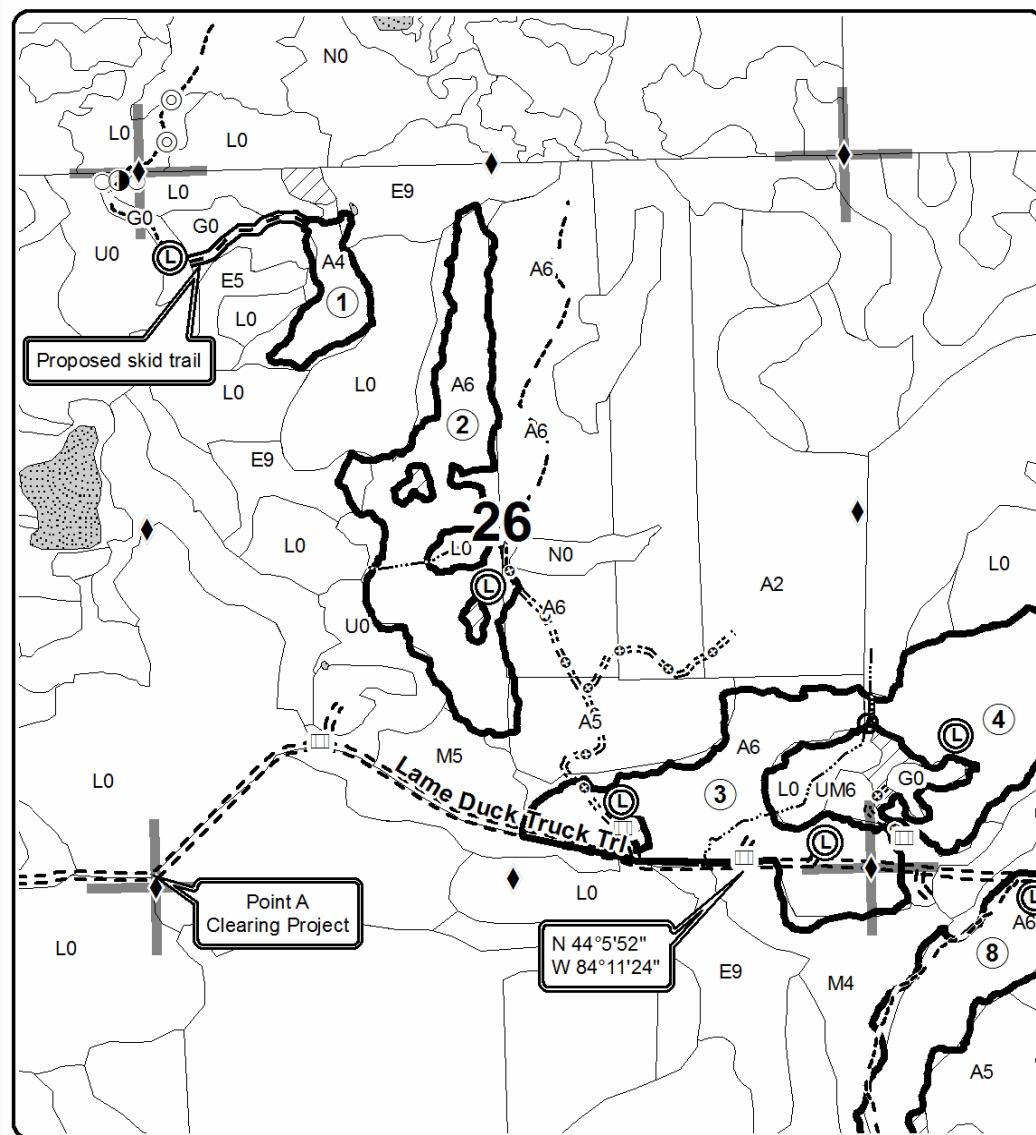
Forest Management Unit Gladwin	County Gladwin	Mapped By Scott Shooltz	Date 09/30/2015	Page 1	of 3
Township 20N	Range 02E	Section(s) and Subdivision(s) Sec. 25: S 1/2 NE, SENW, SW 1/4, W 1/2 SE, NESE Sec. 26: NW 1/4, E 1/2 SW, W 1/2 SE, SESE Sec. 35: E 1/2 NE Sec. 36: W 1/2 NW, NENW	Scale 1:15,840		

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

PU	Stand	Acres	PU	Stand	Acres
1	177	9	6	312 & 315	36
2	198	48	7	312 & 315	33
3	261	50	8	315	39
4	299	48	9	339	6
5	299	40			

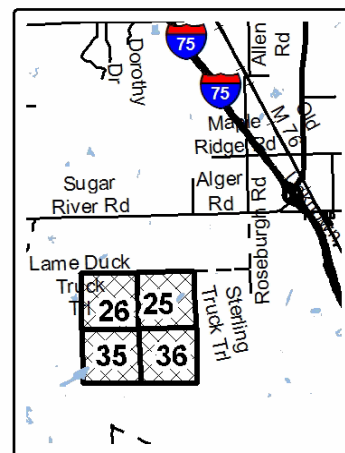
Drainage Edge Aspen

Compartment 41
309 Acres



(L) Recommended Landing

Legend	
	Against State (Red)
	Payment Unit (Yellow)
	Water Diversion Ditches (Orange)
	Payment Unit Label
	Adjacent Stand Boundaries
	Poor Dirt
	Hunter Walking Trails
	Closed Roads
	Streams
	Lakes and Rivers All
	Section Corners
	DNR Survey Corners
	Gate
	Culvert Needed





Sale Number	Year
73 - 008	15

TIMBER SALE MAP

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

Forest Management Unit Gladwin	County Gladwin	Mapped By Scott Shooltz	Date 09/30/2015	Page 2	of 3
Township 20N	Range 02E	Section(s) and Subdivision(s) Sec. 25: S 1/2 NE, SENW, SW 1/4, W 1/2 SE, NESE Sec. 26: NW 1/4, E 1/2 SW, W 1/2 SE, SESE Sec. 35: E 1/2 NE Sec. 36: W 1/2 NW, NENW	Scale 1:15,840		

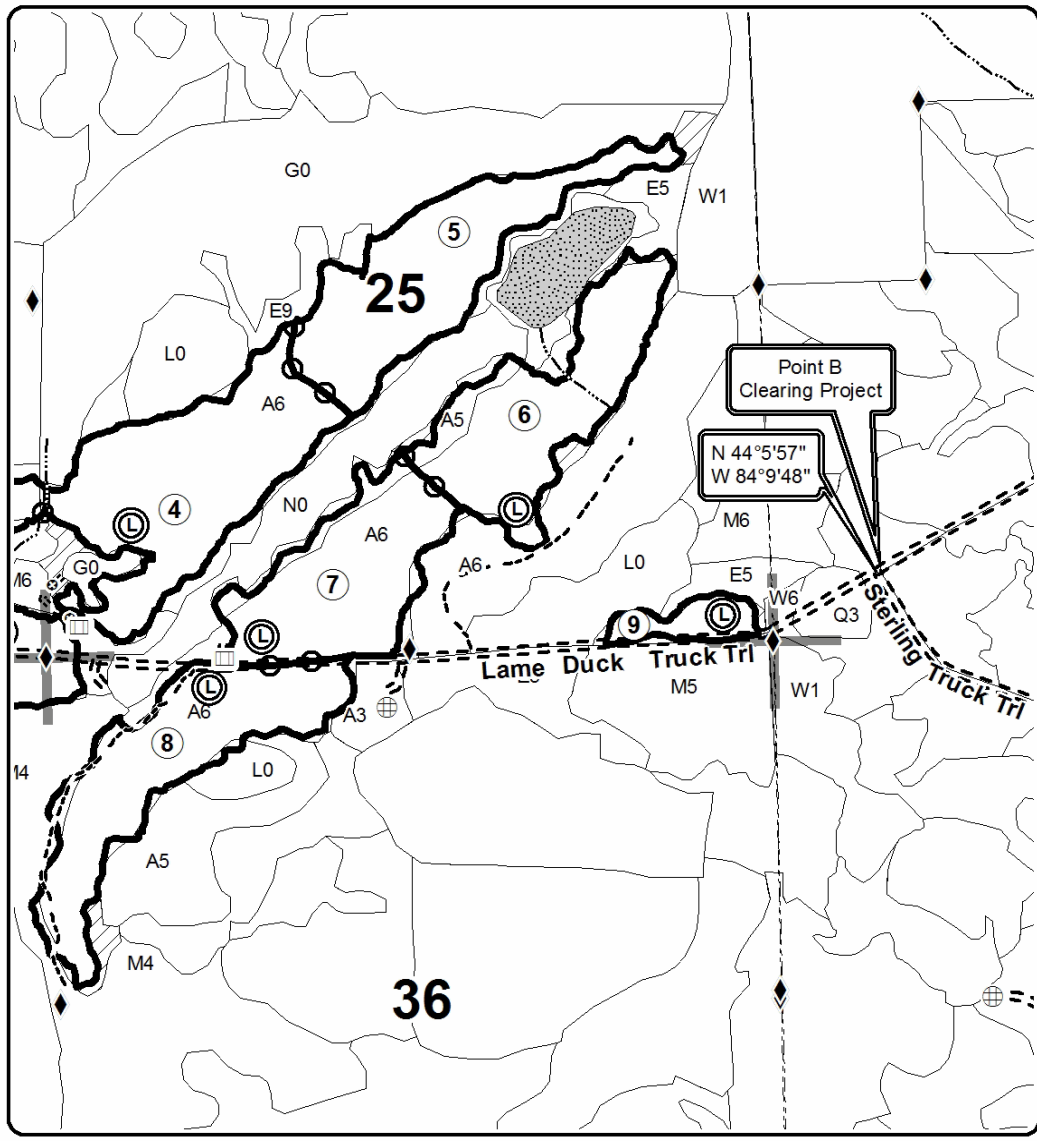
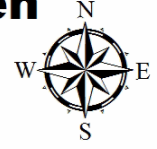
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
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PU	Stand	Acres	PU	Stand	Acres
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3	261	50	8	315	39
4	299	48	9	339	6
5	299	40			

Drainage Edge Aspen

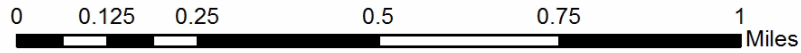
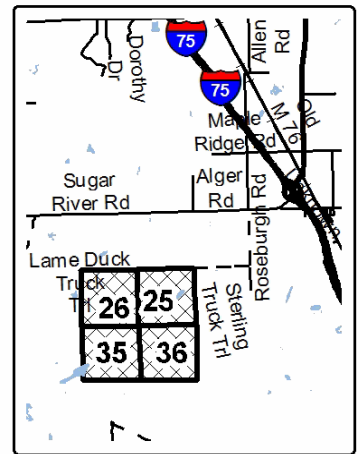
Compartment 41

309 Acres



(L) Recommended Landing

Legend	
	Against State (Red)
	Payment Unit (Yellow)
	Payment Unit Label
	Adjacent Stand Boundaries
	Poor Dirt
	Hunter Walking Trails
	Closed Roads
	Streams
	Lakes and Rivers All
	Section Corners
	DNR Survey Corners
	Gate
	Bems





Sale Number	Year
73 - 008	15

TIMBER SALE MAP

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

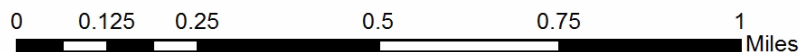
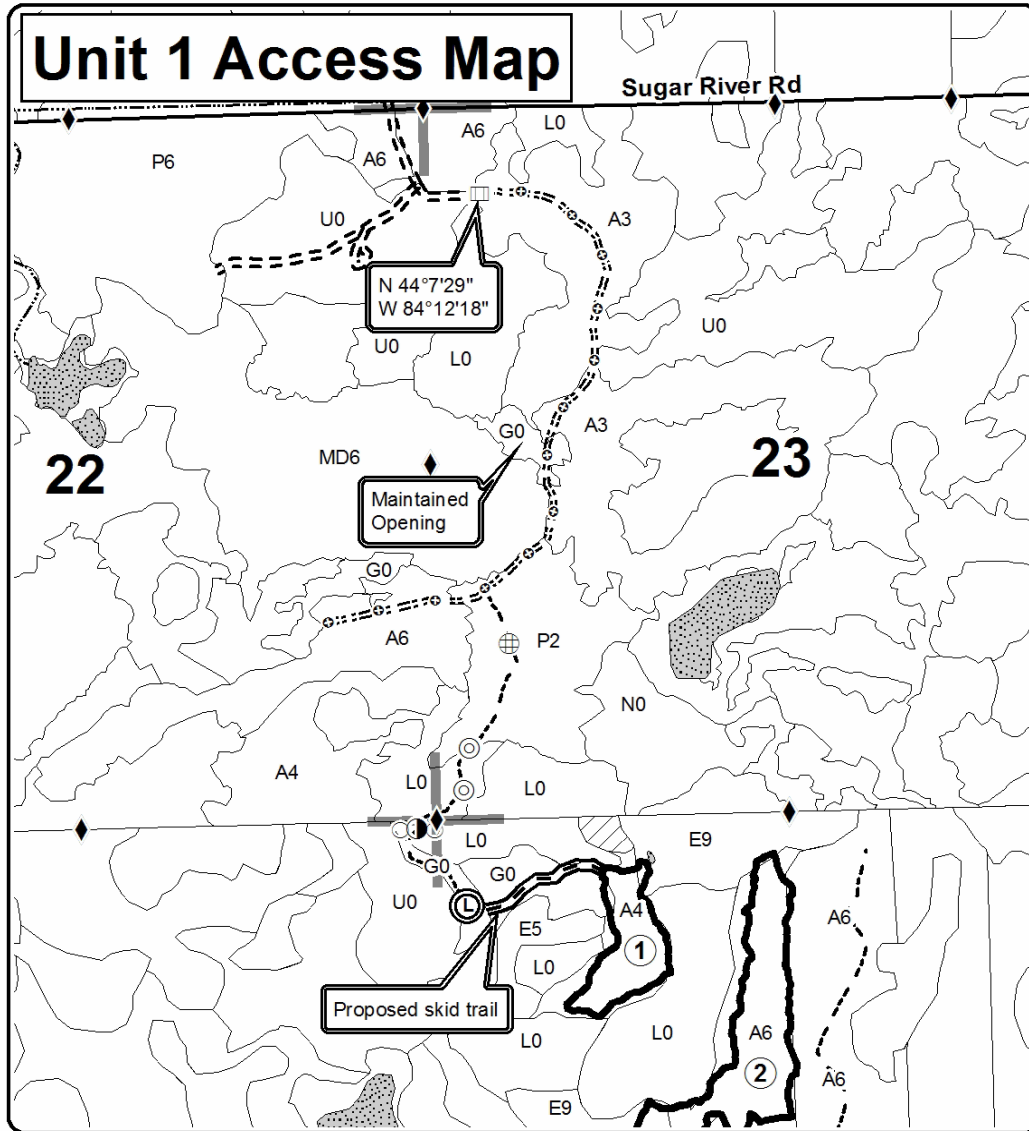
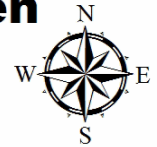
Forest Management Unit Gladwin	County Gladwin	Mapped By Scott Shooltz	Date 09/30/2015	Page 3	of 3
Township 20N	Range 02E	Section(s) and Subdivision(s) Sec. 25: S 1/2 NE, SENW, SW 1/4, W 1/2 SE, NESE Sec. 26: NW 1/4, E 1/2 SW, W 1/2 SE, SESE Sec. 35: E 1/2 NE Sec. 36: W 1/2 NW, NENW	Scale 1:15,840		

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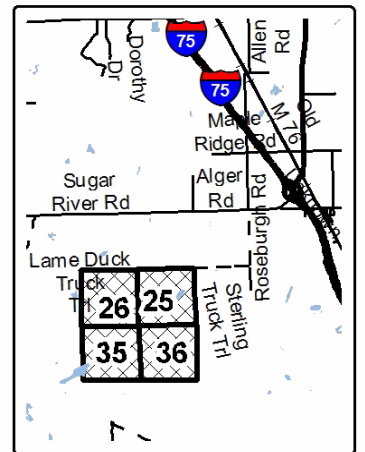
Drainage Edge Aspen

Compartment 41
309 Acres



(L) Recommended Landing

Legend	
	Against State (Red)
	Water Diversion Ditches (Orange)
	Payment Unit Label
	Adjacent Stand Boundaries
	Paved
	Poor Dirt
	Hunter Walking Trails
	Closed Roads
	Lakes and Rivers All
	Section Corners
	DNR Survey Corners
	Gate
	Berms
	Culvert Needed



TIMBER SALE INFORMATION

BIRD DAWG MIXX (73-018-15-01)

T20N, R02W, SEC. 03; T20N, R02W, SEC. 04; T20N, R02W, SEC. 05; T20N,
R02W, SEC. 06.

SALE NOTE: This is a 529 acre timber sale within the Gladwin Field Trial Area. Operations, including cutting, skidding and hauling, are only permitted between December 1 and March 15 unless permission is obtained from the Unit Manager or his/her representative.

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

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
B. T. Aspen	412.70 MBF	\$ 103.00 / MBF
Mixed Oak	323.80 MBF	\$ 146.00 / MBF
Red Oak	439.10 MBF	\$ 269.00 / MBF
Pulpwood		
B. T. Aspen	5,599.00 Cords	\$ 23.90 / Cord
Red Maple	2,716.00 Cords	\$ 10.00 / Cord
Red Oak	2,460.00 Cords	\$ 19.25 / Cord
White Oak	1,805.00 Cords	\$ 19.50 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$43,984.70:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Maple	89.30 MBF	\$ 52.00 / MBF
White Oak	249.10 MBF	\$ 63.00 / MBF
Pulpwood		
Mixed Hardwood	42.00 Cords	\$ 10.00 / Cord
Mixed Oak	1,945.00 Cords	\$ 10.15 / Cord
Red Pine	31.00 Cords	\$ 66.75 / Cord
White Pine	56.00 Cords	\$ 25.30 / Cord

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

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of **\$25,000.00** to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	4%
02	5%
03	4%
04	18%
05	4%
06	2%
07	10%
08	11%
09	5%
10	6%
11	13%
12	4%
13	8%
14	6%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2018.

Sale Specific Conditions & Requirements

Sale Name: Bird Dawg Mixx Sale Number: 73-018-15-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. 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 through 14, cut all trees that are two (2) inches or more at DBH, except DO NOT CUT any green painted trees.

2.1.16 - Timber along county or forest roads (6/14)

Cut and remove all standing trees within 33 feet of the center line of all forest roads within or directly adjacent to each Payment Unit.

2.2 - Utilization

2.2.2 - Chipping required (5/14)

All Payment Units must be chip harvested to facilitate future silvicultural activities. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. 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 the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

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

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

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

Within the sale area, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300.00 per acre for all acreage within that specified portion of the sale area that was damaged.

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

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

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

4.4.3 - Access gate (12/08)

Seasonally closed access gates must be locked at all times. This is to prevent someone other than the Purchaser from going through the gate and being locked in. The Purchaser will provide their own lock to the State lock. Contact the sale administrator to initially unlock the gate(s) and facilitate a double lock system.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning a Payment Unit. This conference can occur on site or over the telephone.

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.10 - Gladwin Field Trial Area restriction (10/10)

Operations, including cutting, skidding and hauling, are only permitted between December 1 and March 15 unless permission is obtained from the Unit Manager or his/her representative.

5.2.3.11 - Coppice regeneration protection (4/10)

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

5.2.4 - 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.

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

To encourage grouse and other wildlife, in Payment Unit(s) 1, 2, 7, 9, 12, and 13, 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.

5.2.41 - Snowmobile trail protection (9/11)

The Meredith Trail is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. The snowmobile trail MAY NOT be used for any timber sale operations from December 1 to March 31 without the written approval of the Unit Manager or his/her representative. No decking of forest products will be permitted along the snowmobile trail. The snowmobile trail may only be crossed at right angles.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and 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.

5.4.4 - Slope protection (5/15)

Skid trails and roads on slopes shall be water barred with slash, stumps, and/or clean straw bales native to the area as soon as use is complete to prevent erosion.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on The Meredith Trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted near the gate entrance of the intersection of M-18 and the West Travel Corridor Road and at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.



TIMBER SALE MAP

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

Sale Number	Year
73-018-15-01	2015

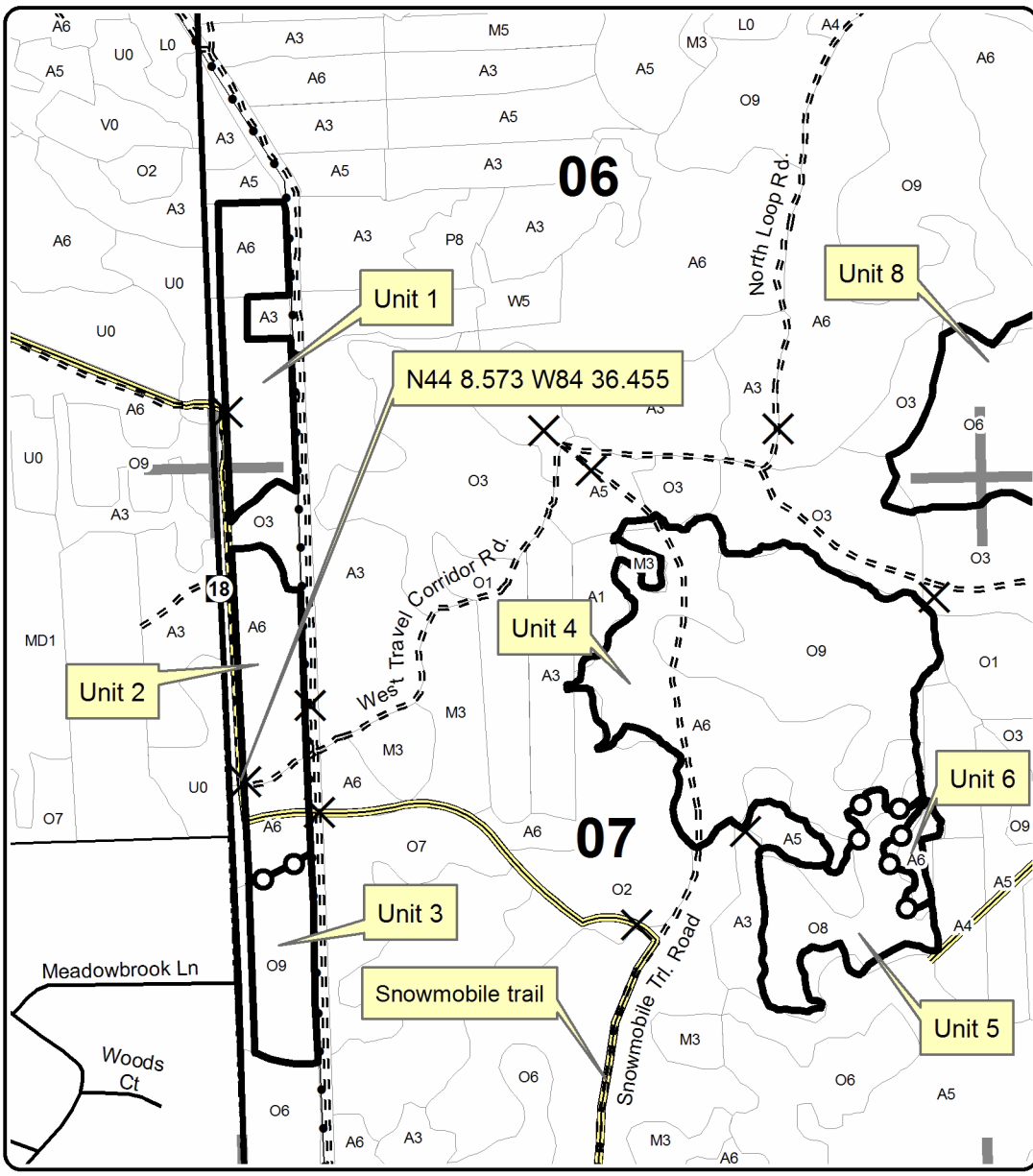
Forest Management Unit	County	Mapped By	Date	Page	of
Gladwin Unit	Gladwin	Richard Myrick	09/30/2015	1	3
Township	Range	Section(s) and Subdivision(s)	Scale		
20N	02W	Various	1:15,840		

Cover Type				Density	
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F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
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Bird Dawg Mixx Compartment 24 529 Acres

Lead Inspector: R. Myrick



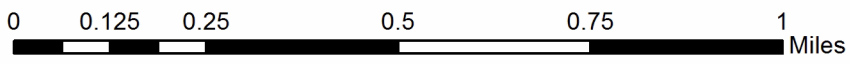
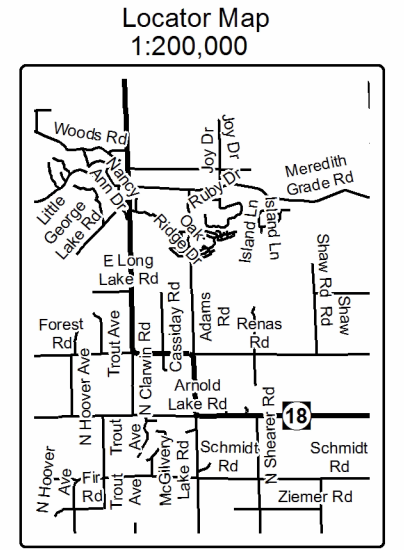
PU	Acres	PU	Acres
1	22	8	73
2	24	9	31
3	14	10	45
4	92	11	80
5	24	12	20
6	03	13	29
7	43	14	29

Legend

- Adjacent Stand Boundaries
- Section Corners

Sale Boundary Type

- Payment Unit (Yellow)
- Against State (Red)
- X Gate





Sale Number	Year
73-018-15-01	2015

TIMBER SALE MAP

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

Forest Management Unit	County	Mapped By	Date	Page	of
Gladwin Unit	Gladwin	Richard Myrick	9/30/2015	3	3
Township	Range	Section(s) and Subdivision(s)	Scale		
20N	02W	Various	1:15,840		

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



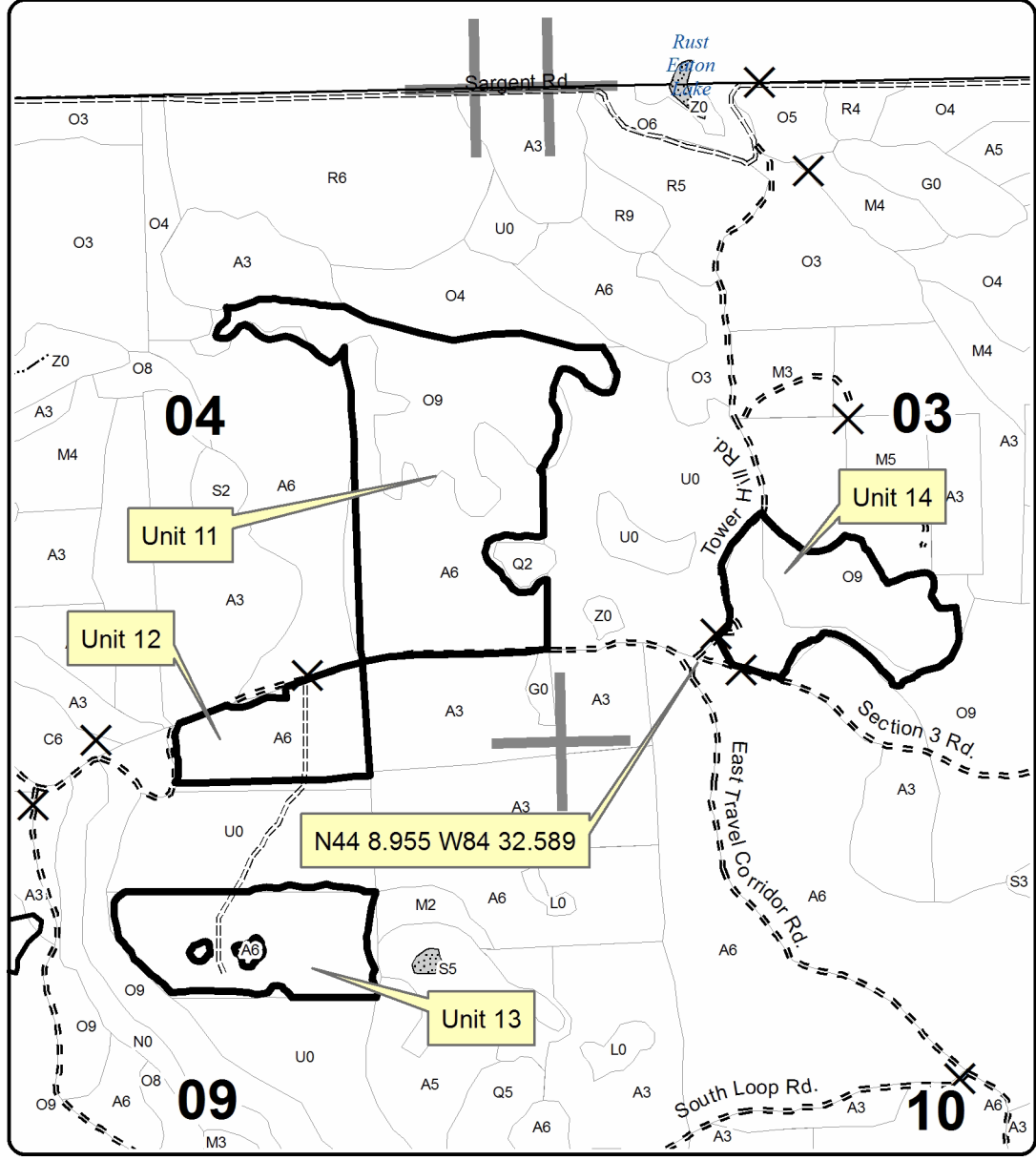
Bird Dawg Mixx

Compartment 24

529 Acres

Lead Inspector: R. Myrick

PU Acres	PU Acres
1	22
2	24
3	14
4	92
5	24
6	03
7	43
8	73
9	31
10	45
11	80
12	20
13	29
14	29

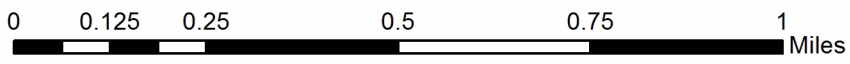
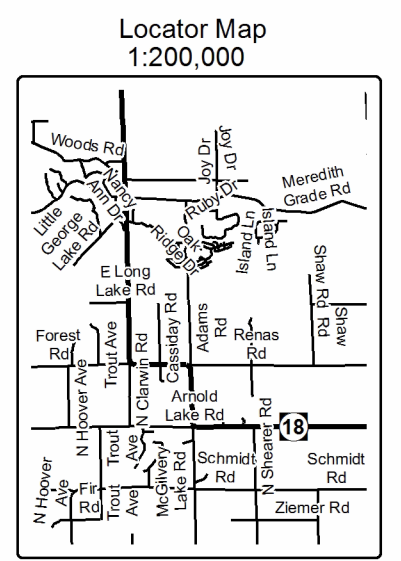


Legend

- Adjacent Stand Boundaries
- Section Corners

Sale Boundary Type

- Against State (Red)
- Gate



BOWMAN HARVEST (73-007-15-01)

T20N, R02E, SEC. 27; T20N, R02E, SEC. 28; T20N, R02E, SEC. 33; T20N, R02E, SEC. 34, Gladwin
County

In response to the notice of sale to be held 11:00 a.m. (local time) on October 28, 2015, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawlogs			
Mixed Aspen	337.70 MBF	\$ 82.00 / MBF	\$ _____ / MBF
Pulpwood			
Mixed Aspen	3,168.00 Cords	\$ 23.60 / Cord	\$ _____ / Cord
Red Maple	919.00 Cords	\$ 10.45 / Cord	\$ _____ / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$6,594.95 :

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Maple	80.40 MBF	\$ 56.00 / MBF
Pulpwood		
Mixed Hardwood	99.00 Cords	\$ 8.00 / Cord
Mixed Softwood	90.00 Cords	\$ 6.40 / Cord
Other C. Sp.	337.00 Cords	\$ 2.15 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 8.07 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.

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

FEDERAL ID: _____ - _____ or SOCIAL SECURITY NUMBER: _____ - _____ - _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

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

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____



TIMBER SALE

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and
Part 525 of Act 451 of 1994, as amended.

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

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 21 days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify that 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 that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

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

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

Signature of Owner or Authorized Representative

Title

Date

DRAINAGE EDGE ASPEN (73-008-15-01)

T20N, R02E, SEC. 25; T20N, R02E, SEC. 26; T20N, R02E, SEC. 35; T20N, R02E, SEC. 36, Gladwin
County

In response to the notice of sale to be held 11:00 a.m. (local time) on October 28, 2015, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawlogs			
Mixed Aspen	396.20 MBF	\$ 84.00 / MBF	\$ _____ / MBF
Pulpwood			
Mixed Aspen	5,540.00 Cords	\$ 19.80 / Cord	\$ _____ / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$8,698.70 :

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Maple	41.20 MBF	\$ 50.00 / MBF
Pulpwood		
Mixed Hardwood	140.00 Cords	\$ 7.65 / Cord
Mixed Oak	86.00 Cords	\$ 5.70 / Cord
Red Maple	729.00 Cords	\$ 6.90 / Cord
White Pine	4.00 Cords	\$ 11.85 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 7.77 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.

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

FEDERAL ID: _____ - _____ or SOCIAL SECURITY NUMBER: _____ - _____ - _____ Company or individual bidding: _____ Company representative's name: _____ Address: _____ City: _____ State: _____ Zip: _____

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

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____



TIMBER SALE

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and
Part 525 of Act 451 of 1994, as amended.

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

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 21 days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify that 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 that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

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

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

Signature of Owner or Authorized Representative

Title

Date

BIRD DAWG MIXX (73-018-15-01)

T20N, R02W, SEC. 03; T20N, R02W, SEC. 04; T20N, R02W, SEC. 05; T20N, R02W, SEC. 06, Gladwin County

In response to the notice of sale to be held 11:00 a.m. (local time) on October 28, 2015, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawlogs			
B. T. Aspen	412.70 MBF	\$ 103.00 / MBF	\$ _____ / MBF
Mixed Oak	323.80 MBF	\$ 146.00 / MBF	\$ _____ / MBF
Red Oak	439.10 MBF	\$ 269.00 / MBF	\$ _____ / MBF
Pulpwood			
B. T. Aspen	5,599.00 Cords	\$ 23.90 / Cord	\$ _____ / Cord
Red Maple	2,716.00 Cords	\$ 10.00 / Cord	\$ _____ / Cord
Red Oak	2,460.00 Cords	\$ 19.25 / Cord	\$ _____ / Cord
White Oak	1,805.00 Cords	\$ 19.50 / Cord	\$ _____ / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$43,984.70 :

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Maple	89.30 MBF	\$ 52.00 / MBF
White Oak	249.10 MBF	\$ 63.00 / MBF
Pulpwood		
Mixed Hardwood	42.00 Cords	\$ 10.00 / Cord
Mixed Oak	1,945.00 Cords	\$ 10.15 / Cord
Red Pine	31.00 Cords	\$ 66.75 / Cord
White Pine	56.00 Cords	\$ 25.30 / Cord

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

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

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

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

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

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



TIMBER SALE

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and
Part 525 of Act 451 of 1994, as amended.

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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 - C. Corporation
2. You **must** check one of the boxes below:
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 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

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

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

Signature of Owner or Authorized Representative

Title

Date