



DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENT  
STATE OF MICHIGAN  
TIMBER SALE PROSPECTUS

SALE TIME, DATE AND LOCATION  
9:00 a.m. on December 2, 2010  
**BARAGA**

Notice is hereby given that bids will be received by the Unit Manager, BARAGA MANAGEMENT UNIT, for certain timber on the following described lands. The Bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs, and sale contract terms of the proposed sale.

ROCK ON / T48N, R31W, SEC. 10, SWNW, NWSW, W1/2SW.

T48N, R31W, SEC. 10, SWNE, NWSE.

BARAGA COUNTY (Appr. \$10,643.55)

SALE ACRES: 136

No designated recreation site such as a trail, pathway, or campground is within the sale area.

Access may be through private land.

LOA HARDWOODS / T51N, R36W, SEC. 11, S1/2SW.

T51N, R36W, SEC. 14, E1/2NW, N1/2SE, NE1/4.

HOUGHTON COUNTY (Appr. \$217,120.30)

SALE ACRES: 252

No designated recreation site such as a trail, pathway, or campground is within the sale area.

Access may be through state forest land.

PLUM HARDWOODS / T51N, R36W, SEC. 13, E1/2NW, NE1/4, N1/2SE, SESE.

HOUGHTON COUNTY (Appr. \$158,546.80)

SALE ACRES: 250

No designated recreation site such as a trail, pathway, or campground is within the sale area.

Access may be through private land.

TOWER HDWDS / T47N, R34W, SEC. 02, N1/2, N1/2S1/2.

BARAGA COUNTY (Appr. \$48,530.20)

SALE ACRES: 318

No designated recreation site such as a trail, pathway, or campground is within the sale area.

Access may be through private, other public, or state forest land.

SIGNAL ROCK / T48N, R34W, SEC. 26, SWSW.

T48N, R34W, SEC. 33, NENE, SENW, NWSW.

T48N, R34W, SEC. 34, N1/2N1/2.

BARAGA COUNTY (Appr. \$23,392.40)

SALE ACRES: 88

No designated recreation site such as a trail, pathway, or campground is within the sale area.

Access may be through private land.

Please be aware that some landowners may request 60 days or more notice for forest harvesting access across their land.



BID INSTRUCTIONS (Ver. 06/23/2008):

1. Bid Location, Date, and Time: Bids must be received by the Unit Manager, Baraga Management Unit, 427 US-41 North, Baraga, MI 49908 no later than 9:00 a.m. on December 2, 2010. For further information concerning this sale, contact the Unit Manager at 906-353-6651.
2. Bidder's Qualifications: 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 DNRE/FMD 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: 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: 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) that it is a "Bid for Timber," and (b) the sale name or number, and (c) 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: If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.
6. Award of Contract: 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: 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: 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: 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/dnr](http://www.michigan.gov/dnr). 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 termination date.

10. Disclaimer of Estimates and Bidder's Warranty of Inspection: 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: 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-090N and the Sustainable Forestry Initiative (SFI) - Certificate # NSF-SFIS-5Y031-S1. Forest products from this sale may be delivered to the mill as "FSC 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.

REBECCA A. HUMPHRIES  
Director

ROCK ON (003-10-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
PULPWOOD		
Q. ASPEN	192.00 CORDS	\$ 6.75/CORD
MIX SOFTWD	453.00 CORDS	\$ 8.50/CORD
MIX HARDWD	777.00 CORDS	\$ 5.25/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
SUG. MAPLE	2.50 MBF	\$ 183.00/MBF
RED MAPLE	10.30 MBF	\$ 69.00/MBF
P. BIRCH	19.20 MBF	\$ 13.00/MBF

\*The volumes are statistically estimated within plus (+) or minus (-) 7.15 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.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,000.00, 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 may 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>
1	32%
2	38%
3	30%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on June 30, 2014.



### TIMBER SALE MAP

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

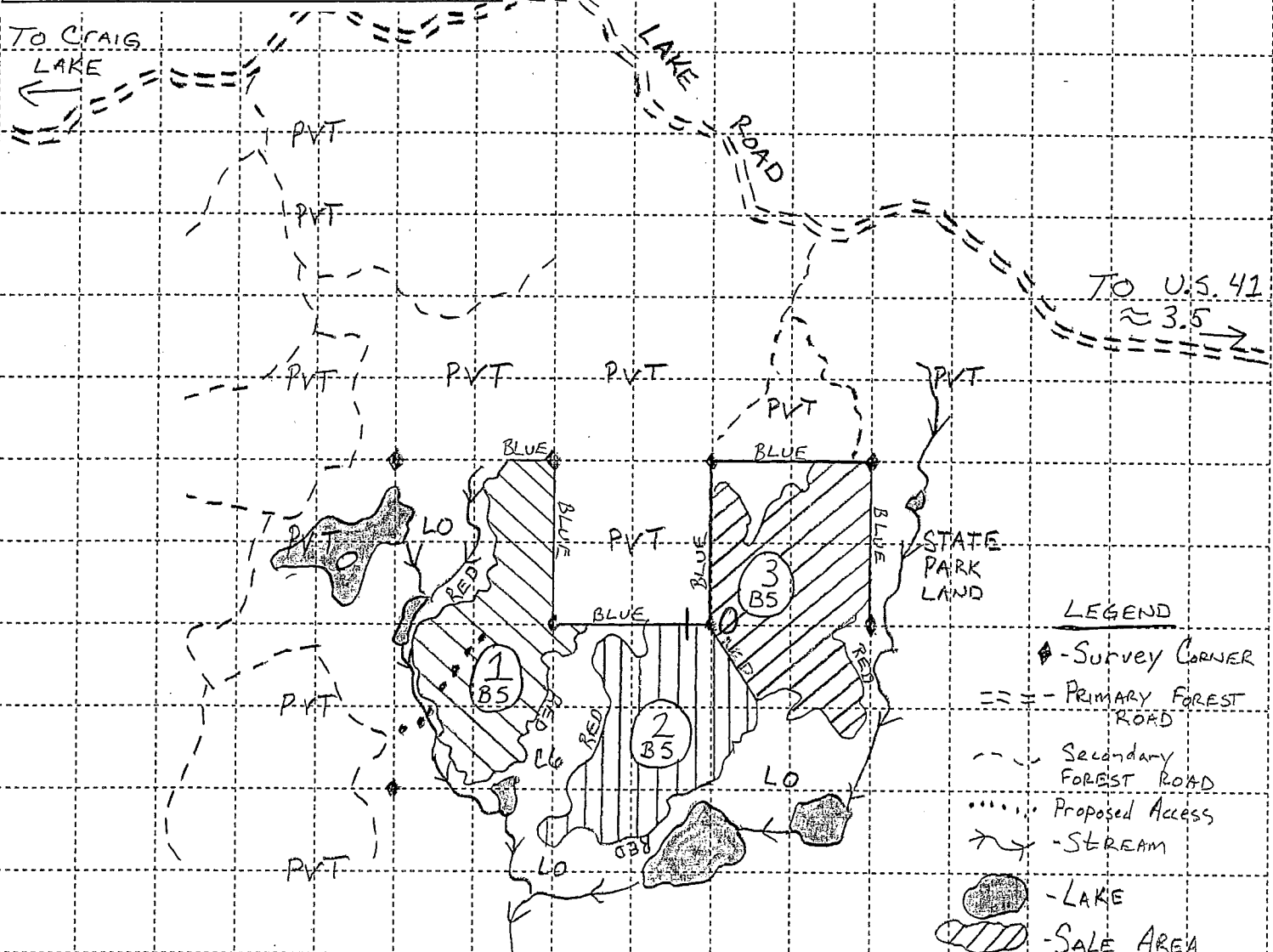
Sale Number	Year
11-003	2010

Forest Management Unit Baraga		County Baraga	Mapped By Carlson	Date 9/13/2010	Page 1	of 1
Township 48N	Range 31W	Section(s) and Subdivision(s) Sec 10 - SWNW, SWNE, NWSE, SW1/4		Scale:  ...4 inches.....  = 1 mile		
Cruised By B.C., F.H. and J.M.						

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

**Rock On**  
136 ACRES  
BARAGA COUNTY

UNIT	1	2	3	TOTALS
ACRES	44	42	50	136
SAWLOGS MBF				
H. MAPLE	0.0	2.5	0.0	2.5
R. MAPLE	1.6	7.2	1.5	10.3
PAPER BIRCH	8.2	4.6	6.4	19.2
PULPWOOD CDS				
PAPER BIRCH	188.0	116.0	217.0	521
Q. ASPEN	60	85	47.0	192
MIXED SOFTWOOD	132	73	248	453
MIXED HARDWOOD	321	345	111	777



## Sale Specific Conditions & Requirements

Sale Name: Rock On Sale Number: 11-003-10-01

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with red paint. Do not cut painted boundary line trees. Red 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 (4/09)

Within Payment Unit(s) 1, 2 and 3, cut all trees that are 4.6 inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability except White Pine, Red Pine, Red Oak, Cedar or Hemlock. Reserve trees identified in accordance with 2.4.2 - Reserve trees, within clearcutting unit boundaries, are not Included Timber and are to be protected.

#### 2.2 - Utilization

##### 2.2.1 - Utilization (2/04)

All listed board foot volumes of sawlog size products in this contract have been determined using a top diameter inside bark of 8 inches.

##### 2.2.7 - Uncut designated trees (2/04)

Liquidated damages of \$10.00 per tree will be assessed for every marked tree not cut.

##### 2.2.8 - Utilization and removal (7/05)

All products meeting standards set forth in 2.2 Utilization must be removed from the sale area.

#### 2.4 - Special Protection

##### 2.4.2 - Reserve trees (1/09)

The Purchaser shall not cut live or dead reserve trees within cutting units or clearings. Reserve trees are Hemlock, Cedar, White Pine, Red Pine and Red Oak. The Purchaser shall protect reserve trees from damage by the Purchaser's operations. If the Purchaser's operations have cut or damaged reserve trees through carelessness, the Purchaser shall pay triple stumpage as fixed, agreed and liquidated damages for each reserve tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

## 4 - Transportation

### 4.1 - Construction

#### 4.1.1 - Stream crossings, general (2/04)

All stream crossing structures will be temporary and therefore, shall be provided by the purchaser, and must be removed upon completion of the sale. All permits for stream crossings will be provided by the DNR for crossings on State owned land.

#### 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.

#### 4.1.5 - Culverts (8/10)

Roads may require the installation of culverts at cross drainages on wet soils, or across natural drainage-ways. Culverts shall be placed in locations specified by the sale administrator and shall be new, corrugated metal or plastic gauge. Culverts will be a minimum of 12 inches in diameter and 24 feet in length. Culverts shall be installed prior to use of the road. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNRE.

#### 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, and may 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 (4/07)

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 constructed of stumps and logs covered with earth. Contact the sale administrator for specific details of design and placement.

### 4.2 - Maintenance

#### 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. The sale administrator reserves the right to halt harvest activities if haul roads are not properly filled and shaped to his/her specifications.



4.2.4 - Grading (12/08)

Roads must be graded after the sale is completed. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

4.2.5 - Two wheel drive condition (2/04)

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

**4.4 - Access**

4.4.1 - Private property access (8/10)

Permission for access across private land is the responsibility of the purchaser. Should the purchaser desire to cross private land, a copy of the written permission from the private land-owner may be required by the DNRE.

Permission to cross private land must include access for DNRE representatives to inspect the sale at any time.

**5 - Operations**

**5.1 - Notification**

5.1.1 - Pre-sale conference (12/08)

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

5.1.4 - Post-sale conference (9/09)

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**

**5.2.1.2 - Slash Removal**

5.2.1.2.1 - Slash removal, right-of-way (12/04)

All slash must be removed at least 10 feet from the cleared right-of-way of forest roads.

5.2.1.11 - Slash for reforestation (5/07)

To facilitate reforestation, Payment Unit(s) 1, 2 and 3 shall be left with slash evenly distributed. Bunched tops within the cutting area shall be broken up and scattered. Stumps shall be cut low to the ground. Processing sites shall not be left with a compacted layer of slash; tops from these sites shall be hauled back into the cut area and scattered.

**5.2.3 - Operating Restrictions**

**Sale Name: Rock On Sale Number: 11-003-10-01**

Within Payment Unit(s) 1, 2 and 3 , unless changed by written agreement, clean up and seeding activities on landings, decking areas, new roads, berms used for road closures and major skid trails must be completed by the July 15 following harvest completion. This restriction is to allow these areas to re-vegetate before the dry season.

**5.2.30 - Landing/road top soil protection (1/09)**

Top soil at landings and new roads must be stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed over the area to be re-vegetated. In addition, the area must be seeded and mulched per instructions of the sale administrator.

**5.2.32 - Decking/landing restoration (2/04)**

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to insure the proper regeneration of the stand.

**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.

**5.4.3 - Erosion control (12/08)**

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

LOA HARDWOODS (015-10-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
SUG. MAPLE	218.30 MBF	\$ 733.00/MBF
PULPWOOD		
MIX HARDWD	1,574.00 CORDS	\$ 21.00/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
RED MAPLE	27.90 MBF	\$ 276.00/MBF
YEL. BIRCH	17.10 MBF	\$ 386.00/MBF
BASSWOOD	46.30 MBF	\$ 100.00/MBF
WHITE ASH	.50 MBF	\$ 50.00/MBF
RED OAK	1.60 MBF	\$ 368.00/MBF
BLACK ASH	1.10 MBF	\$ 50.00/MBF
PULPWOOD		
Q. ASPEN	41.00 CORDS	\$ 27.00/CORD
MIX SOFTWD	98.40 CORDS	\$ 34.00/CORD

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

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$21,000.00, 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 may 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>
1	20%
2	11%
3	22%
4	19%
5	18%
6	10%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on June 30, 2014.



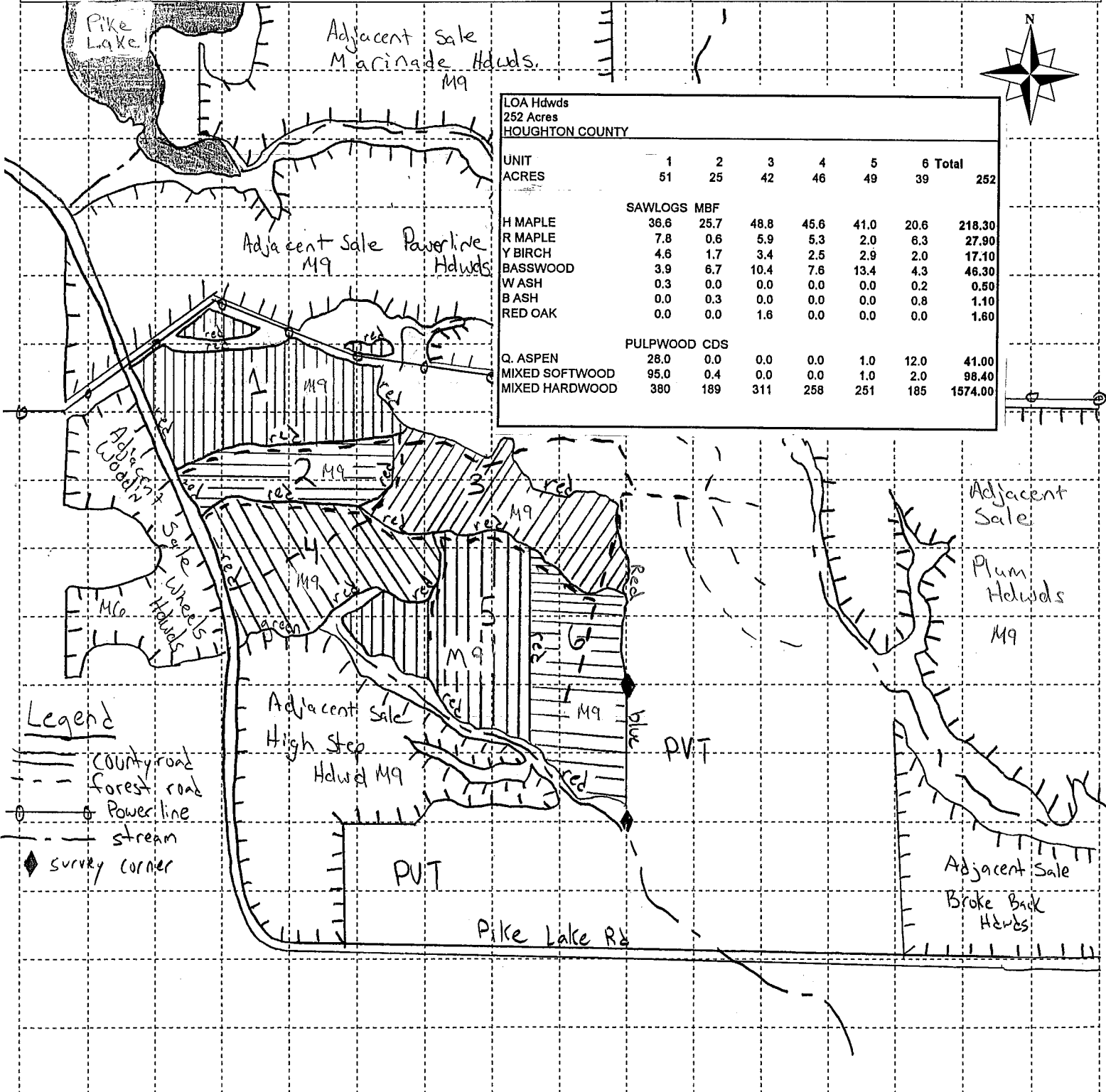
**TIMBER SALE MAP**

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

Sale Number	Year
11-015-10-01	2010

Forest Management Unit	County	Mapped By	Date	Page	of
Baraga	Houghton	Brinks	7/7/2010	1	1
Township	Range	Section(s) and Subdivision(s)	Scale:  ... 4" .....  = 1 mile		
51N	36W	S 11-31/2SE, SWSE, S-14 N1/2NW, SENW, NE1/4, N1/2SE			

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 = Treed 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					



UNIT	1	2	3	4	5	6	Total
LOA Hdws	51	25	42	46	49	39	252
252 Acres							
HOUGHTON COUNTY							
ACRES	51	25	42	46	49	39	252
SAWLOGS MBF							
H MAPLE	38.6	25.7	48.8	45.6	41.0	20.6	218.30
R MAPLE	7.8	0.6	5.9	5.3	2.0	6.3	27.90
Y BIRCH	4.6	1.7	3.4	2.5	2.9	2.0	17.10
BASSWOOD	3.9	6.7	10.4	7.6	13.4	4.3	46.30
W ASH	0.3	0.0	0.0	0.0	0.0	0.2	0.50
B ASH	0.0	0.3	0.0	0.0	0.0	0.8	1.10
RED OAK	0.0	0.0	1.6	0.0	0.0	0.0	1.60
PULPWOOD CDS							
Q. ASPEN	28.0	0.0	0.0	0.0	1.0	12.0	41.00
MIXED SOFTWOOD	95.0	0.4	0.0	0.0	1.0	2.0	98.40
MIXED HARDWOOD	380	189	311	258	251	185	1574.00

**Legend**

- County road
- Forest road
- Powerline
- stream
- survey corner

## Sale Specific Conditions & Requirements

Sale Name: Loa Hardwoods    Sale Number: 11-015-10-01

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior unit boundary lines are marked with red paint. Do not cut painted boundary line trees unless also marked with orange paint.

### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, 4, 5 and 6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

#### 2.2 - Utilization

##### 2.2.1 - Utilization (2/04)

All listed board foot volumes of sawlog size products in this contract have been determined using a top diameter inside bark of 8 inches.

##### 2.2.4 - Skidding length (2/09)

Skidding of unlimbed tops or lengths over 26 feet is not permissible unless approved by the Unit Manager or his/her representative.

##### 2.2.7 - Uncut designated trees (2/04)

Liquidated damages of \$10.00 per tree will be assessed for every marked tree not cut.

##### 2.2.8 - Utilization and removal (7/05)

All products meeting standards set forth in 2.2 Utilization must be removed from the sale area.

### 3 - Payments

#### 3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

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. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

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

## **4 - Transportation**

### **4.1 - Construction**

4.1.3 - Slash and earthen piles (8/04)

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

4.1.5 - Culverts (1/09)

Roads may require the installation of culverts at cross drainages on wet soils, or across natural drainage-ways. Culverts shall be placed in locations specified by the sale administrator and shall be new, corrugated metal or plastic gauge. Culverts will be a minimum of 12 inches in diameter and 24 feet in length. Culverts shall be installed prior to use of the road. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNR.

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, and may 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 (4/07)

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 constructed of stumps and logs covered with earth. Contact the sale administrator for specific details of design and placement.

### **4.2 - Maintenance**

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. The sale administrator reserves the right to halt harvest activities if haul roads are not properly filled and shaped to his/her discretion.

**4.3 - Public Right-of-Way**

4.3.2 - County R-O-W (12/06)

The county must be contacted prior to crossing or harvesting in the county road R-O-W.

**5 - Operations**

**5.1 - Notification**

5.1.1 - Pre-sale conference (12/08)

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

5.1.4 - Post-sale conference (9/09)

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. (10/08)

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**

5.2.1.9 - No Slash:pipe/powerline, oil/gas sites (2/04)

All pipelines, power lines, oil or gas storage sites and related access roads are to remain free of slash at all times.

**5.2.3 - Operating Restrictions**

5.2.3.1 - Operating restrictions (12/08)

Within Payment Unit(s) 1, 2, 3, 4, 5 and 6, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of March 31 to July 15. This restriction is because of bark slip and break up.

5.2.3.2 - Operating restrictions (12/08)

Within Payment Unit(s) 1, 2, 3, 4, 5 and 6, unless changed by written agreement, clean up and seeding activities on landings, decking areas, new roads, berms used for road closures and major skid trails must be completed by the July 15 following harvest completion. This restriction is to allow these areas to re-vegetate before the dry season.

5.2.30 - Landing/road top soil protection (1/09)

Top soil at landings and new roads must be stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed over the area to be re-vegetated. In addition, the area must be seeded and mulched per instructions of the sale administrator.

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.

5.4.3 - Erosion control (12/08)

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



PLUM HARDWOODS (017-10-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
SUG. MAPLE	144.50 MBF	\$ 733.00/MBF
RED MAPLE	47.30 MBF	\$ 276.00/MBF
PULPWOOD		
MIX HARDWD	1,276.00 CORDS	\$ 20.95/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
YEL. BIRCH	8.30 MBF	\$ 386.00/MBF
BASSWOOD	7.90 MBF	\$ 100.00/MBF
WHITE ASH	2.10 MBF	\$ 50.00/MBF
BLACK ASH	1.00 MBF	\$ 50.00/MBF
BLK CHERRY	.30 MBF	\$ 560.00/MBF
PULPWOOD		
Q. ASPEN	310.00 CORDS	\$ 26.95/CORD
MIX SOFTWD	5.00 CORDS	\$ 34.00/CORD

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

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$15,000.00, 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 may 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</u>	<u>UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
	1	13%
	2	08%
	3	23%
	4	18%
	5	19%
	6	04%
	7	15%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on June 30, 2014.



**TIMBER SALE MAP**

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

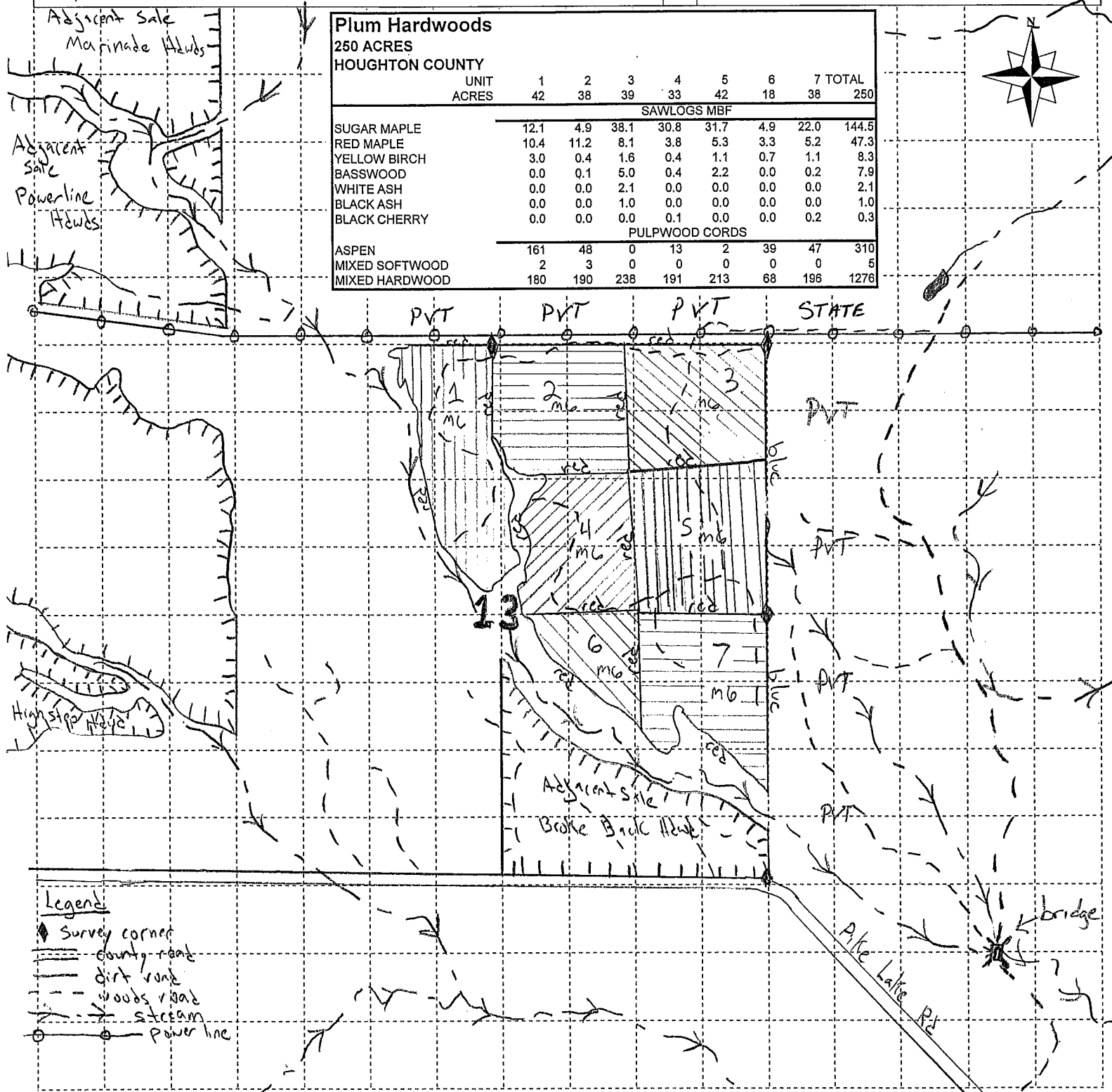
Sale Number	Year
11-017-10-01	2010

Forest Management Unit	County	Mapped By	Date	Page	of
Baraga	Houghton	Brinks	7/7/2010	1	1
Township	Range	Section(s) and Subdivision(s)	Scale: [...4".....] = 1 mile		
51N	36W	Sec. 13 E1/2NW, NE1/4, N1/2SE, SESE			

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					

**Plum Hardwoods**  
250 ACRES  
HOUGHTON COUNTY

UNIT ACRES	1	2	3	4	5	6	7	TOTAL
	42	38	39	33	42	18	38	250
SAWLOGS MBF								
SUGAR MAPLE	12.1	4.9	38.1	30.8	31.7	4.9	22.0	144.5
RED MAPLE	10.4	11.2	8.1	3.8	5.3	3.3	5.2	47.3
YELLOW BIRCH	3.0	0.4	1.6	0.4	1.1	0.7	1.1	8.3
BASSWOOD	0.0	0.1	5.0	0.4	2.2	0.0	0.2	7.9
WHITE ASH	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1
BLACK ASH	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0
BLACK CHERRY	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.3
PULPWOOD CORDS								
ASPEN	161	48	0	13	2	39	47	310
MIXED SOFTWOOD	2	3	0	0	0	0	0	5
MIXED HARDWOOD	180	190	238	191	213	68	196	1276



**Legend**

- Survey corner
- county road
- dirt road
- woods road
- stream
- power line

## Sale Specific Conditions & Requirements

Sale Name: Plum Hardwoods Sale Number: 11-017-10-01

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior unit boundary lines are marked with red paint. Do not cut painted boundary line trees unless also marked with orange paint.

### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, 4, 5, 6 and 7, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

#### 2.2 - Utilization

##### 2.2.1 - Utilization (2/04)

All listed board foot volumes of sawlog size products in this contract have been determined using a top diameter inside bark of 8 inches.

##### 2.2.4 - Skidding length (2/09)

Skidding of unlimbed tops or lengths over 26 feet is not permissible unless approved by the Unit Manager or his/her representative.

##### 2.2.7 - Uncut designated trees (2/04)

Liquidated damages of \$10.00 per tree will be assessed for every marked tree not cut.

##### 2.2.8 - Utilization and removal (7/05)

All products meeting standards set forth in 2.2 Utilization must be removed from the sale area.

### 3 - Payments

#### 3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

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. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

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

## **4 - Transportation**

### **4.1 - Construction**

4.1.1 - Stream crossings, general (2/04)

All stream crossing structures will be temporary and therefore, shall be provided by the purchaser, and must be removed upon completion of the sale. All permits for stream crossings will be provided by the DNR for crossings on State owned land.

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.

4.1.5 - Culverts (8/10)

Roads may require the installation of culverts at cross drainages on wet soils, or across natural drainage-ways. Culverts shall be placed in locations specified by the sale administrator and shall be new, corrugated metal or plastic gauge. Culverts will be a minimum of 12 inches in diameter and 24 feet in length. Culverts shall be installed prior to use of the road. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNRE.

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, and may 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 (4/07)

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 constructed of stumps and logs covered with earth. Contact the sale administrator for specific details of design and placement.

**4.2 - Maintenance**

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. The sale administrator reserves the right to halt harvest activities if haul roads are not properly filled and shaped to his/her discretion.

**4.4 - Access**

4.4.1 - Private property access (8/10)

Permission for access across private land is the responsibility of the purchaser. Permission to cross private land must include access for DNRE representatives to inspect the sale at any time.

**5 - Operations**

**5.1 - Notification**

5.1.1 - Pre-sale conference (12/08)

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

5.1.4 - Post-sale conference (9/09)

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. (10/08)

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**

5.2.1.9 - No Slash:pipe/powerline, oil/gas sites (2/04)

All pipelines, power lines, oil or gas storage sites and related access roads are to remain free of slash at all times.

**5.2.3 - Operating Restrictions**

5.2.3.1 - Operating restrictions (12/08)

Within Payment Unit(s) 1, 2, 3, 4, 5, 6 and 7, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of March 31 to July 15. This restriction is because of bark slip and break up.

5.2.3.2 - Operating restrictions (12/08)

Within Payment Unit(s) 1, 2, 3, 4, 5, 6 and 7, unless changed by written agreement, clean up and seeding

**Sale Name: Plum Hardwoods    Sale Number: 11-017-10-01**

activities on landings, decking areas, new roads, berms used for road closures and major skid trails must be completed by the July 15 following harvest completion. This restriction is to allow these areas to re-vegetate before the dry season.

**5.2.30 - Landing/road top soil protection (1/09)**

Top soil at landings and new roads must be stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed over the area to be re-vegetated. In addition, the area must be seeded and mulched per instructions of the sale administrator.

**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.

**5.4.3 - Erosion control (12/08)**

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

TOWER HDWDS (022-10-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
SUG. MAPLE	47.00 MBF	\$ 440.00/MBF
YEL. BIRCH	29.20 MBF	\$ 232.00/MBF
PULPWOOD		
MIX HARDWD	1,275.00 CORDS	\$ 12.60/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
RED MAPLE	22.70 MBF	\$ 166.00/MBF
BASSWOOD	5.30 MBF	\$ 60.00/MBF
P. BIRCH	.80 MBF	\$ 30.00/MBF
BLK CHERRY	.40 MBF	\$ 336.00/MBF
PULPWOOD		
Q. ASPEN	7.00 CORDS	\$ 16.20/CORD
MIX SOFTWD	32.00 CORDS	\$ 20.40/CORD

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

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$4,800.00, 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 may 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>
1	03%
2	11%
3	06%
4	18%
5	13%
6	19%
7	20%
8	10%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on June 30, 2014.



**TIMBER SALE MAP**

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

Sale Number	Year
11-022	2010
Date	Page of
7/15/2010	1 1
Scale: [..4 inches.....] = 1 mile	

Forest Management Unit	County	Mapped By
Baraga	Baraga	J. Brinks
Township	Range	Section(s) and Subdivision(s)
47N	34W	Sec 2 - N1/2, N1/2S1/2, SESE
		Cruised By
		Noble Forestry

**Cover Type**

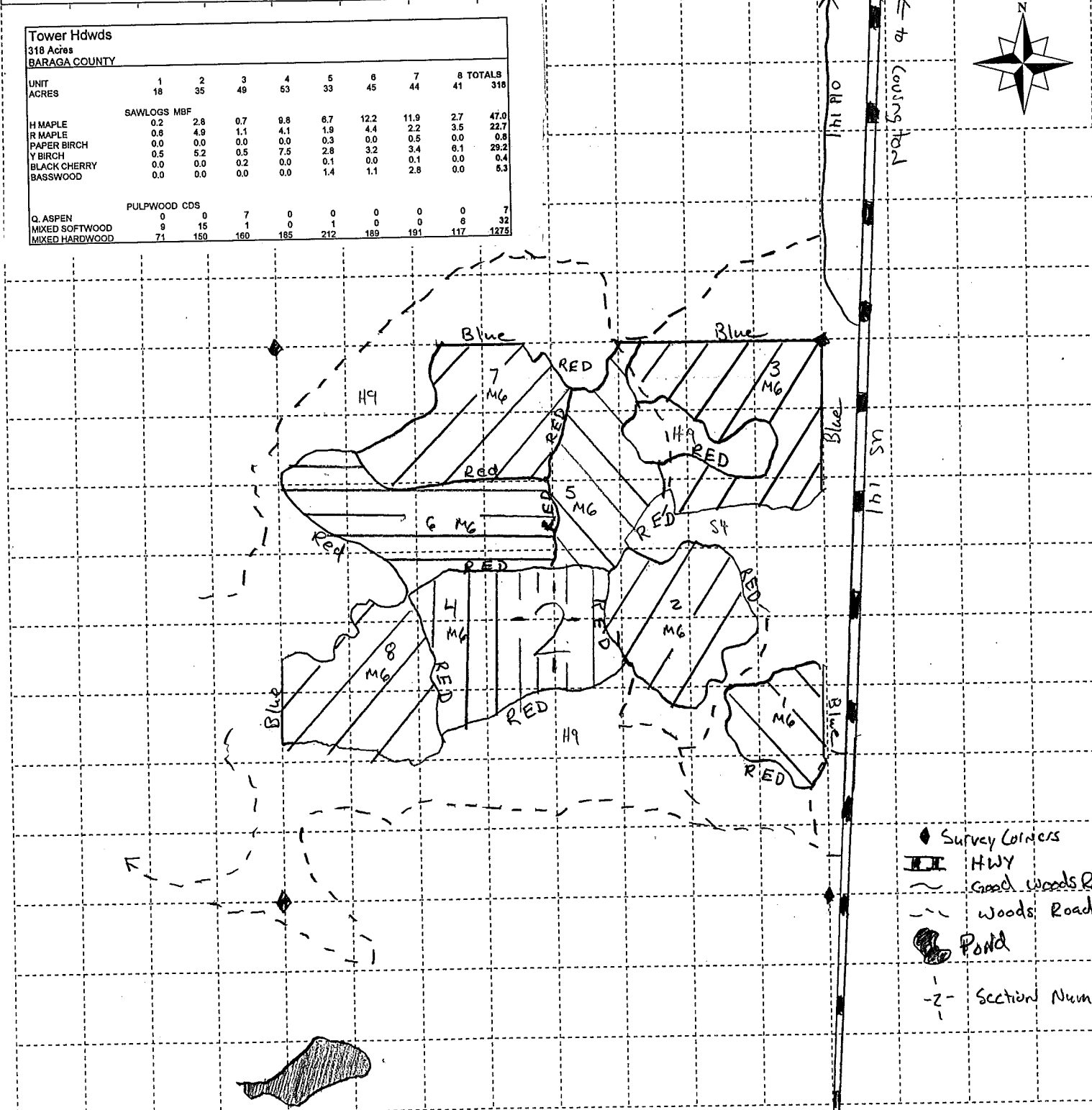
A = Aspen	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh
B = Paper Birch	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine
C = Cedar	L = Lowland Brush	R = Red Pine	X = Non Stocked
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water
F = Spruce Fir	N = Marsh	T = Tamarack	
G = Grass	O = Oak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

**Density**

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

**Tower Hdws**  
318 Acres  
BARAGA COUNTY

UNIT ACRES	1	2	3	4	5	6	7	8	TOTALS
	18	35	49	53	33	45	44	41	318
<b>SAWLOGS MBF</b>									
H MAPLE	0.2	2.8	0.7	9.8	6.7	12.2	11.9	2.7	47.0
R MAPLE	0.8	4.9	1.1	4.1	1.9	4.4	2.2	3.5	22.7
PAPER BIRCH	0.0	0.0	0.0	0.0	0.3	0.0	0.5	0.0	0.8
Y BIRCH	0.5	5.2	0.5	7.5	2.8	3.2	3.4	6.1	29.2
BLACK CHERRY	0.0	0.0	0.2	0.0	0.1	0.0	0.1	0.0	0.4
BASSWOOD	0.0	0.0	0.0	0.0	1.4	1.1	2.8	0.0	5.3
<b>PULPWOOD CDS</b>									
Q ASPEN	0	0	7	0	0	0	0	0	7
MIXED SOFTWOOD	9	15	1	0	1	0	0	8	32
MIXED HARDWOOD	71	150	160	185	212	189	191	117	1275





## Sale Specific Conditions & Requirements

Sale Name: Tower Hdwds Sale Number: 11-022-10-01

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior unit boundary lines are marked with red paint. Do not cut painted boundary line trees unless also marked with orange paint.

### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, 4, 5, 6, 7 and 8, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

#### 2.2 - Utilization

##### 2.2.1 - Utilization (2/04)

All listed board foot volumes of sawlog size products in this contract have been determined using a top diameter inside bark of 8 inches.

##### 2.2.4 - Skidding length (2/09)

Skidding of unlimbed tops or lengths over 26 feet is not permissible unless approved by the Unit Manager or his/her representative.

##### 2.2.7 - Uncut designated trees (2/04)

Liquidated damages of \$10.00 per tree will be assessed for every marked tree not cut.

##### 2.2.8 - Utilization and removal (7/05)

All products meeting standards set forth in 2.2 Utilization must be removed from the sale area.

### 3 - Payments

#### 3.4 - Damaged Timber

**3.4.1 - Damaged timber (6/05)**

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. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

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

**4 - Transportation**

**4.1 - Construction**

**4.1.1 - Stream crossings, general (2/04)**

All stream crossing structures will be temporary and therefore, shall be provided by the purchaser, and must be removed upon completion of the sale. All permits for stream crossings will be provided by the DNR for crossings on State owned land.

**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.

**4.1.5 - Culverts (1/09)**

Roads may require the installation of culverts at cross drainages on wet soils, or across natural drainage-ways. Culverts shall be placed in locations specified by the sale administrator and shall be new, corrugated metal or plastic gauge. Culverts will be a minimum of 12 inches in diameter and 24 feet in length. Culverts shall be installed prior to use of the road. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNR.

**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, and may 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 (4/07)**

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 constructed of stumps and logs covered with earth. Contact the sale administrator for specific details of design and placement.

**4.2 - Maintenance**

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. The sale administrator reserves the right to halt harvest activities if haul roads are not properly filled and shaped to his/her discretion.

**4.4 - Access**

4.4.1 - Private property access (12/08)

Permission for access across private land has not been obtained by the DNR, and, is the responsibility of the purchaser. Should the purchaser desire to cross private land, a copy of the written permission from the private land-owner may be required by the DNR. Permission to cross private land must include access for DNR representatives to inspect the sale at any time.

**5 - Operations**

**5.1 - Notification**

5.1.1 - Pre-sale conference (12/08)

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

5.1.4 - Post-sale conference (9/09)

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**

**5.2.3 - Operating Restrictions**

5.2.3.1 - Operating restrictions (12/08)

Within Payment Unit(s) 1, 2, 3, 4, 5, 6, 7 and 8, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of March 31 to July 15. This restriction is because of bark slip and break up.

5.2.3.2 - Operating restrictions (12/08)

Within Payment Unit(s) 1, 2, 3, 4, 5, 6, 7 and 8, unless changed by written agreement, clean up and seeding activities on landings, decking areas, new roads, berms used for road closures and major skid trails must be completed by the July 15 following harvest completion. This restriction is to allow these areas to re-vegetate before the dry season.

**Sale Name: Tower Hdwds    Sale Number: 11-022-10-01**

5.2.30 - Landing/road top soil protection (1/09)

Top soil at landings and new roads must be stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed over the area to be re-vegetated. In addition, the area must be seeded and mulched per instructions of the sale administrator.

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.

5.4.3 - Erosion control (12/08)

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

SIGNAL ROCK (023-10-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
SUG. MAPLE	19.60 MBF	\$ 374.00/MBF
PULPWOOD		
MIX SOFTWD	264.00 CORDS	\$ 10.80/CORD
MIX HARDWD	903.00 CORDS	\$ 11.40/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
RED MAPLE	4.60 MBF	\$ 104.00/MBF
YEL. BIRCH	1.30 MBF	\$ 232.00/MBF
P. BIRCH	3.00 MBF	\$ 30.00/MBF
W. SPRUCE	6.90 MBF	\$ 30.00/MBF
BLK CHERRY	.50 MBF	\$ 336.00/MBF
PULPWOOD		
P. BIRCH	57.00 CORDS	\$ 7.00/CORD
Q. ASPEN	84.00 CORDS	\$ 15.15/CORD

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

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$2,000.00, 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 may 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>
1	14%
2	04%
3	13%
4	69%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on June 30, 2014.



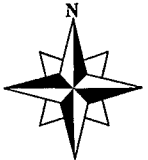
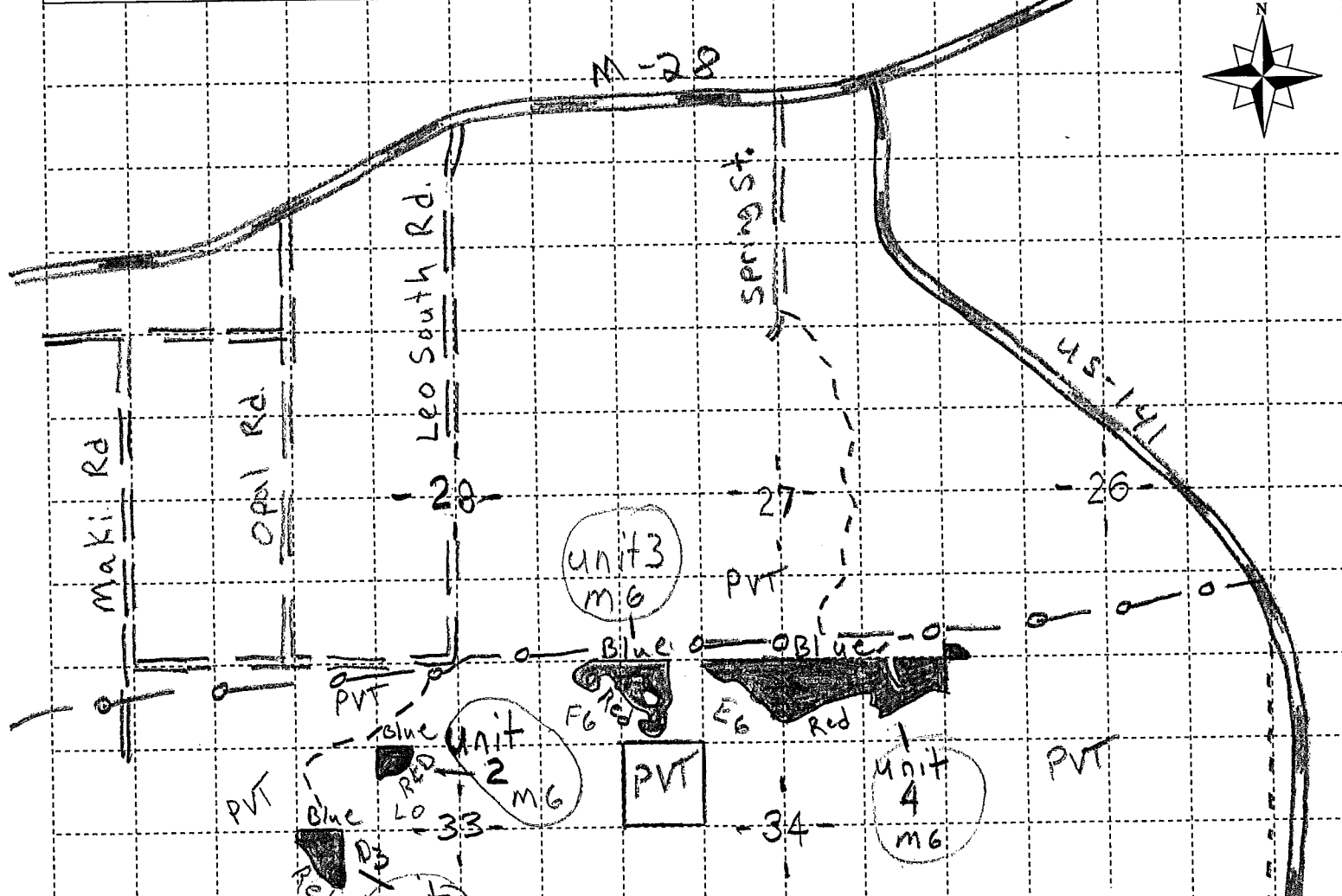
**TIMBER SALE MAP**

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

Sale Number	Year
11-023	2010

Forest Management Unit Baraga	County Baraga	Mapped By Hansen Cruised By Willis	Date 8/20/2010	Page 1	of 1
Township T48N	Range R34W	Section(s) and Subdivision(s) Sec 26-SWSW, Sec 33-NENE, SENW, NWSW, Sec 34-N1/2N1/2	Scale: [...2 inches.....] = 1 mile		

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



**Legend**

- Forest Rd
- ==== County Rd
- ==== Hwy
- - - Gas line
- sale area

Signal Rock					
88 ACRES					
BARAGA COUNTY					
UNIT	1	2	3	4	TOTAL
ACRES	10	5	18	55	88
SAWLOGS MBF					
SUGAR MAPLE	0.6	0.4	0.0	18.6	19.6
RED MAPLE	0.0	0.1	0.2	4.3	1.3
YELLOW BIRCH	0.0	0.0	0.0	1.3	0.7
PAPER BIRCH	0.2	0.0	2.1	0.7	5.2
WHITE SPRUCE	0.2	0.1	1.4	5.2	0.5
BLACK CHERRY	0.0	0.0	0.0	0.5	0.5
PULPWOOD CORDS					
PAPER BIRCH	0	0	45	12	57
ASPEN	75	0	9	0	84
MIXED SOFTWOOD	57	38	75	94	264
MIXED HARDWOOD	114	33	145	611	903

## Sale Specific Conditions & Requirements

Sale Name: Signal Rock Sale Number: 11-023-10-01

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Do not cut painted boundary line trees unless also marked with orange paint.

### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3 and 4, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

#### 2.2 - Utilization

##### 2.2.1 - Utilization (2/04)

All listed board foot volumes of sawlog size products in this contract have been determined using a top diameter inside bark of 8 inches.

##### 2.2.4 - Skidding length (2/09)

Skidding of unlimbed tops or lengths over 26 feet is not permissible unless approved by the Unit Manager or his/her representative.

##### 2.2.7 - Uncut designated trees (2/04)

Liquidated damages of \$10.00 per tree will be assessed for every marked tree not cut.

##### 2.2.8 - Utilization and removal (7/05)

All products meeting standards set forth in 2.2 Utilization must be removed from the sale area.

### 3 - Payments

#### 3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

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. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

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

**4 - Transportation**

**4.1 - Construction**

4.1.1 - Stream crossings, general (2/04)

All stream crossing structures will be temporary and therefore, shall be provided by the purchaser, and must be removed upon completion of the sale. All permits for stream crossings will be provided by the DNR for crossings on State owned land.

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.

4.1.5 - Culverts (8/10)

Roads may require the installation of culverts at cross drainages on wet soils, or across natural drainage-ways. Culverts shall be placed in locations specified by the sale administrator and shall be new, corrugated metal or plastic gauge. Culverts will be a minimum of 12 inches in diameter and 24 feet in length. Culverts shall be installed prior to use of the road. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNRE.

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, and may 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 (4/07)

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 constructed of stumps and logs covered with earth. Contact the sale administrator for specific details of design and placement.



**4.2 - Maintenance**

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. The sale administrator reserves the right to halt harvest activities if haul roads are not properly filled and shaped to his/her discretion.

**4.4 - Access**

4.4.1 - Private property access (8/10)

Permission for access across private land is the responsibility of the purchaser. Permission to cross private land must include access for DNRE representatives to inspect the sale at any time.

**5 - Operations**

**5.1 - Notification**

5.1.1 - Pre-sale conference (12/08)

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

5.1.3 - Well heads and natural gas pipelines (7/07)

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

5.1.4 - Post-sale conference (9/09)

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**

5.2.1.9 - No Slash:pipe/powerline, oil/gas sites (2/04)

All pipelines, power lines, oil or gas storage sites and related access roads are to remain free of slash at all times.

**5.2.3 - Operating Restrictions**

5.2.3.1 - Operating restrictions (12/08)

Within Payment Unit(s) 1, 2, 3 and 4, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of March 31 to July 15. This restriction is because of bark slip and break up.

5.2.3.2 - Operating restrictions (12/08)

Within Payment Unit(s) 1, 2, 3 and 4, unless changed by written agreement, clean up and seeding activities on

**Sale Name: Signal Rock Sale Number: 11-023-10-01**

landings, decking areas, new roads, berms used for road closures and major skid trails must be completed by the July 15 following harvest completion. This restriction is to allow these areas to re-vegetate before the dry season.

**5.2.30 - Landing/road top soil protection (1/09)**

Top soil at landings and new roads must be stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed over the area to be re-vegetated. In addition, the area must be seeded and mulched per instructions of the sale administrator.

**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.

**5.4.3 - Erosion control (12/08)**

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

ROCK ON (003-10-01)  
 T48N, R31W, SEC. 10, SWNW, NWSW, W1/2SW.  
 T48N, R31W, SEC. 10, SWNE, NWSE.  
 BARAGA COUNTY

In response to the notice of sale to be held 9:00 a.m. on December 2, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME* = VALUE</u>
<u>PULPWOOD</u>			
Q. ASPEN	\$ 6.75/CORD	\$ _____ X	192.00 CORDS = \$ _____
MIX SOFTWD	\$ 8.50/CORD	\$ _____ X	453.00 CORDS = \$ _____
MIX HARDWD	\$ 5.25/CORD	\$ _____ X	777.00 CORDS = \$ _____
			SUBTOTAL 1 \$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
<u>SAWLOGS</u>			
SUG. MAPLE	\$ 183.00/MBF	2.50 MBF	= \$ 457.50
RED MAPLE	\$ 69.00/MBF	10.30 MBF	= \$ 710.70
P. BIRCH	\$ 13.00/MBF	19.20 MBF	= \$ 249.60
			SUBTOTAL 2 \$ <u>1,417.80</u>
SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____			

\*These volumes are statistically estimated within plus (+) or minus (-) 7.15%. 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, and that the individual unit bid price will be the basis to determine total bid value. 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 manpower subject to my control.

\_\_\_\_\_  
 (bidder's printed name)

\_\_\_\_\_  
 (bidder's signature)

Address/Telephone \_\_\_\_\_

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE  
 WITHIN 21 DAYS OF SALE AWARD



**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.*

<b>FOR DEPARTMENT USE ONLY</b>	
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

LOA HARDWOODS (015-10-01)  
T51N, R36W, SEC. 11, S1/2SW.  
T51N, R36W, SEC. 14, E1/2NW, N1/2SE, NE1/4.  
HOUGHTON COUNTY

In response to the notice of sale to be held 9:00 a.m. on December 2, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
<u>SAWLOGS</u>				
SUG. MAPLE	\$ 733.00/MBF	\$ _____ X	218.30 MBF	= \$ _____
<u>PULPWOOD</u>				
MIX HARDWD	\$ 21.00/CORD	\$ _____ X	1,574.00 CORDS	= \$ _____
SUBTOTAL 1				\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
<u>SAWLOGS</u>			
RED MAPLE	\$ 276.00/MBF	27.90 MBF	= \$ 7,700.40
YEL. BIRCH	\$ 386.00/MBF	17.10 MBF	= \$ 6,600.60
BASSWOOD	\$ 100.00/MBF	46.30 MBF	= \$ 4,630.00
WHITE ASH	\$ 50.00/MBF	.50 MBF	= \$ 25.00
RED OAK	\$ 368.00/MBF	1.60 MBF	= \$ 588.80
BLACK ASH	\$ 50.00/MBF	1.10 MBF	= \$ 55.00
<u>PULPWOOD</u>			
Q. ASPEN	\$ 27.00/CORD	41.00 CORDS	= \$ 1,107.00
MIX SOFTWD	\$ 34.00/CORD	98.40 CORDS	= \$ 3,345.60
SUBTOTAL 2			\$ <u>24,052.40</u>

SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ \_\_\_\_\_

\*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, and that the individual unit bid price will be the basis to determine total bid value. 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 manpower subject to my control.

\_\_\_\_\_  
(bidder's printed name)

\_\_\_\_\_  
(bidder's signature)

Address/Telephone \_\_\_\_\_

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE  
WITHIN 21 DAYS OF SALE AWARD



**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

PLUM HARDWOODS (017-10-01)  
T51N, R36W, SEC. 13, E1/2NW, NE1/4, N1/2SE, SESE.  
HOUGHTON COUNTY

In response to the notice of sale to be held 9:00 a.m. on December 2, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
<u>SAWLOGS</u>				
SUG. MAPLE	\$ 733.00/MBF	\$ _____ X	144.50 MBF	= \$ _____
RED MAPLE	\$ 276.00/MBF	\$ _____ X	47.30 MBF	= \$ _____
<u>PULPWOOD</u>				
MIX HARDWD	\$ 20.95/CORD	\$ _____ X	1,276.00 CORDS	= \$ _____
SUBTOTAL 1				\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
<u>SAWLOGS</u>			
YEL. BIRCH	\$ 386.00/MBF	8.30 MBF	= \$ 3,203.80
BASSWOOD	\$ 100.00/MBF	7.90 MBF	= \$ 790.00
WHITE ASH	\$ 50.00/MBF	2.10 MBF	= \$ 105.00
BLACK ASH	\$ 50.00/MBF	1.00 MBF	= \$ 50.00
BLK CHERRY	\$ 560.00/MBF	.30 MBF	= \$ 168.00
<u>PULPWOOD</u>			
Q. ASPEN	\$ 26.95/CORD	310.00 CORDS	= \$ 8,354.50
MIX SOFTWD	\$ 34.00/CORD	5.00 CORDS	= \$ 170.00
SUBTOTAL 2			\$ <u>12,841.30</u>

SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ \_\_\_\_\_

\*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, and that the individual unit bid price will be the basis to determine total bid value. 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 manpower subject to my control.

\_\_\_\_\_  
(bidder's printed name)

\_\_\_\_\_  
(bidder's signature)

Address/Telephone \_\_\_\_\_

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE  
WITHIN 21 DAYS OF SALE AWARD



**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:

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



TOWER HDWDS (022-10-01)  
T47N, R34W, SEC. 02, N1/2, N1/2S1/2.  
BARAGA COUNTY

In response to the notice of sale to be held 9:00 a.m. on December 2, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
<u>SAWLOGS</u>				
SUG. MAPLE	\$ 440.00/MBF	\$ _____ X	47.00 MBF	= \$ _____
YEL. BIRCH	\$ 232.00/MBF	\$ _____ X	29.20 MBF	= \$ _____
<u>PULPWOOD</u>				
MIX HARDWD	\$ 12.60/CORD	\$ _____ X	1,275.00 CORDS	= \$ _____
SUBTOTAL 1				\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
<u>SAWLOGS</u>			
RED MAPLE	\$ 166.00/MBF	22.70 MBF	= \$ 3,768.20
BASSWOOD	\$ 60.00/MBF	5.30 MBF	= \$ 318.00
P. BIRCH	\$ 30.00/MBF	.80 MBF	= \$ 24.00
BLK CHERRY	\$ 336.00/MBF	.40 MBF	= \$ 134.40
<u>PULPWOOD</u>			
Q. ASPEN	\$ 16.20/CORD	7.00 CORDS	= \$ 113.40
MIX SOFTWD	\$ 20.40/CORD	32.00 CORDS	= \$ 652.80
SUBTOTAL 2			\$ <u>5,010.80</u>

SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ \_\_\_\_\_

\*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, and that the individual unit bid price will be the basis to determine total bid value. 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 manpower subject to my control.

\_\_\_\_\_  
(bidder's printed name)

\_\_\_\_\_  
(bidder's signature)

Address/Telephone \_\_\_\_\_

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE  
WITHIN 21 DAYS OF SALE AWARD



## 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

SIGNAL ROCK (023-10-01)  
T48N, R34W, SEC. 26, SWSW.  
T48N, R34W, SEC. 33, NENE, SENW, NWSW.  
T48N, R34W, SEC. 34, N1/2N1/2.  
BARAGA COUNTY

In response to the notice of sale to be held 9:00 a.m. on December 2, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
<u>SAWLOGS</u>				
SUG. MAPLE	\$ 374.00/MBF	\$ _____ X	19.60 MBF	= \$ _____
<u>PULPWOOD</u>				
MIX SOFTWD	\$ 10.80/CORD	\$ _____ X	264.00 CORDS	= \$ _____
MIX HARDWD	\$ 11.40/CORD	\$ _____ X	903.00 CORDS	= \$ _____
SUBTOTAL 1				\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
<u>SAWLOGS</u>			
RED MAPLE	\$ 104.00/MBF	4.60 MBF	= \$ 478.40
YEL. BIRCH	\$ 232.00/MBF	1.30 MBF	= \$ 301.60
P. BIRCH	\$ 30.00/MBF	3.00 MBF	= \$ 90.00
W. SPRUCE	\$ 30.00/MBF	6.90 MBF	= \$ 207.00
BLK CHERRY	\$ 336.00/MBF	.50 MBF	= \$ 168.00
<u>PULPWOOD</u>			
P. BIRCH	\$ 7.00/CORD	57.00 CORDS	= \$ 399.00
Q. ASPEN	\$ 15.15/CORD	84.00 CORDS	= \$ 1,272.60
SUBTOTAL 2			\$ 2,916.60

SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ \_\_\_\_\_

\*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, and that the individual unit bid price will be the basis to determine total bid value. 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 manpower subject to my control.

\_\_\_\_\_  
(bidder's printed name)

\_\_\_\_\_  
(bidder's signature)

Address/Telephone \_\_\_\_\_

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE  
WITHIN 21 DAYS OF SALE AWARD



## 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
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  - 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