

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS

Notice is hereby given that bids will be received by the Unit Manager, GWINN MANAGEMENT UNIT, for certain timber on the following described lands:

MCFARLAND MAPLE / T44N, R23W, SEC. 29, SENW, NENW, SESW, SWSE.

T44N, R23W, SEC. 32, NENW, SENW, NWNE, SWNE.

MARQUETTE COUNTY (Appr. \$54,014.59)

SALE ACRES: 86

FERGIE HARDWOODS / T45N, R22W, SEC. 01, S1/2SW.
T45N, R22W, SEC. 12, NWNW, S1/2NW.
ALGER COUNTY (Appr. \$14,611.50)
SALE ACRES: 100

STACK GRADE MIX / T44N, R24W, SEC. 01, SWNE, N1/2SE, NESW.
MARQUETTE COUNTY (Appr. \$16,448.00)
SALE ACRES: 49.3

SALE DATE AND TIME: 3:00 p.m. on April 12, 2010.

GWINN

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

- 1. <u>Bid Location, Date, and Time:</u> Bids must be received by the Unit Manager, Gwinn Management Unit, 410 West M-35, Gwinn, Michigan 49841, no later than 3:00 p.m. on April 12, 2010. For further information concerning this sale, contact the Unit Manager at 906-346-9201.
- 2. <u>Bidder's Qualifications</u>: 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 <u>not permitted</u> to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/FMFM 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. <u>Preparation of Sealed Bids:</u> 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. <u>Submission of Sealed Bids:</u> 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. <u>Down Payment:</u> 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. <u>Performance Security:</u> 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. <u>Timber Sale Contract</u>: 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. 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

MCFARLAND MAPLE (001-09-01)

A timber sale contract for this <u>LUMP SUM SEALED</u> 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:

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
PULPWOOD		
MIX HARDWD	2,113.10 CORDS	\$ 21.05/CORD

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

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS		
SUG. MAPLE	3.80 MBF	\$ 280.00/MBF
RED MAPLE	34.30 MBF	\$ 111.00/MBF
PULPWOOD		
Q. ASPEN	78.60 CORDS	\$ 25.45/CORD
B. POPLAR	5.60 CORDS	\$ 18.45/CORD
BALSAM FIR	52.60 CORDS	\$ 20.55/CORD
B. SPRUCE	60.20 CORDS	\$ 24.55/CORD

^{*}The volumes are statistically estimated within plus (+) or minus (-) 13.69 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$2,702.00, 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:

PAYMENT	UNIT	NUMBER	PERCENT	OF	TOTAL	SALE	VALU
	1				12%		
	2				14%		
	3				22%		
	4				12%		
	5				12%		
	6	•			24%		
	7				04%		

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on November 30, 2012.



Gwinn

Michigan Department of Natural Resources - Forest, Mineral & Fire Management

TIMBER SALE MAP

32-001-09-01

Sale Number

2009

Year

This information provided by authority of Part 525 of Act 451, PA 1994, as amended. Page Forest Management Unit Date County J. Koski of Mapped By 9/28/2009 Marquette J. Koski 1 Cruised By

Range Section(s) and Subdivision(s)

Township R23W T44N

29, SWSE, SENW, NENW, SESW, 32, NENW, SENW, NWNE, SWNE

Scale: |...4 inches......| = 1 mile

er Type			Density
O = Oak	U = Upland Brush	0 = Non Stocked	5 = F

V = Bog or Marsh

W = White Pine

= Aspen	G = Grass
= Paper Birch	H = Hemlock
0 - 1	Landa Dian

A B C = Cedar J = Jack Pine D = Treed Bog

L = Lowland Brush E = Swamp Hdwoods M = Mpl, Bch, Brch

- O = Oak P = Lowland Poplar
- Q = Mixed Swamp Cnfr R = Red Pine

X = Non Stocked S = Black Spruce Z = Water

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

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Sale Specific Conditions & Requirements

Sale Name: Mcfarland Maple Sale Number: 32-001-09-01

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. Interior Payment Unit boundaries are marked with red // slash lines. No cut areas are marked with red X lines.

2 - Timber Specifications

2.1 - Included Timber

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

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

2.1.7 - Leave tree marked unit(s) (12/08)

Within Payment Unit(s) 1-6, all trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting except elm, hemlock, cedar, red and white pine, black cherry and trees marked with green paint above and below stump height. ALSO: do not cut in the retention areas marked with red X lines.

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.

Within the sale area, if more than 50% 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 \$100 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 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, or at a rate of \$25 per sawtimber tree and \$5 per pole sized tree, whichever is greater.

4 - Transportation

4.1 - Construction

Sale Name: Mcfarland Maple Sale Number: 32-001-09-01

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 5 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 5 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. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur any time during wet weather conditions and/or seasonal high water tables.

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 (12/08)

Permission for access across private land has been obtained by the DNR.

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 to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

5.2 - Conduct of Operations

Sale Name: Mcfarland Maple Sale Number: 32-001-09-01

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 5 feet back from the blue paint line.

5.2.1.10 - No slash in openings (12/08)

No brush or logging debris is to be left on the maintained wildlife opening. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (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

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1-7, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 1. This restriction is because of bark slippage.

FERGIE HARDWOODS (005-09-01)

A timber sale contract for this <u>LUMP SUM SEALED</u> 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:

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS		
SUG. MAPLE	23.40 MBF	\$ 307.00/MBF
PULPWOOD		
MIX HARDWD	428.00 CORDS	\$ 15.90/CORD

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

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS		
RED MAPLE	2.60 MBF	\$ 145.00/MBF
BASSWOOD	.50 MBF	\$ 100.00/MBF
BLK CHERRY	.70 MBF	\$ 155.00/MBF
PULPWOOD		
BALSAM FIR	6.00 CORDS	\$ 14.50/CORD

^{*}The volumes are statistically estimated within plus (+) or minus (-) 20.69 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$731.00, 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:

PAYMENT	UNIT	NUMBER	PERCENT	OF	TOTAL	SALE	VALUE	
	1				22%			
	2				08%			
	3	·			14%			
	4				23%			
	5				24%			
	6				09%			

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on May 31, 2013.



A = Aspen

C = Cedar

B = Paper Birch

D = Treed Bog

F = Spruce Fir

E = Swamp Hdwoods

STATE

Michigan Department of Natural Resources - Forest, Mineral & Fire Management

TIMBER SALE MAP

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

Sale Number

Year

32 - OO 5

09

Date Page of Mapped By Forest Management Unit County Sysol 1 5/28/09 Alger Cruised By La Bumbard, Gwinn

U = Upland Brush

V = Bog or Marsh

W = White Pine

Z = Water

X = Non Stocked

Section(s) and Subdivision(s) Range 512 5W Township 45 N

G = Grass

N = Marsh

H = Hemlock

J = Jack Pine

L = Lowland Brush

M = Mpl, Bch, Brch

0 = **b**ak

R = Red Pine

T = Tamarack

S = Black Spruce

P = Lowland Poplar

Q = Mixed Swamp Cnfr

22W HWHW, SYZHW 12 Cover Type

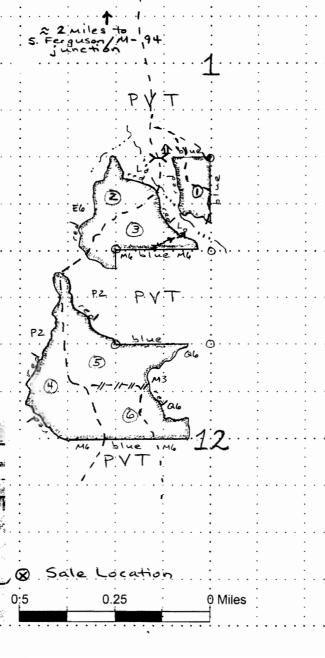
Density

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

9 = Saw Timber Well

Fergie Hardwoods





Sale Area Mu. (red, blue) Survey Monument 0 Drainage Unit Number Poor Dirt Road cabin: 1 Unit Line 1/11 11 (double red slash lines down trail). Rock Barricade > (restore after harvest)

Seasonal Drainage . --- (Unit 3' PR 4030-1c (Rev. 05/24/2007)

Sale Specific Conditions & Requirements

Sale Name: Fergie Hardwoods Sale Number: 32-005-09-01

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 for Unit(s) 2 - 6 are the trail roads as shown on map. The Unit boundary between Unit(s) 5 and 6 is marked with red double slash paint lines. 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 - 6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all balsam fir trees that are four (4) inches or more in diameter measured at a point of four and one-half (4-1/2) feet above ground level regardless of merchantability.

2.2 - Utilization

2.2.4 - Skidding length (2/09)

Skidding of unlimbed tops or lengths over 17 feet is not permissible.

2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 1 - 6, all wood must be removed as roundwood. No chipping, including tree tops, is permitted.

3 - Payments

3.4 - Damaged Timber

Sale Name: Fergie Hardwoods Sale Number: 32-005-09-01

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.

Within the sale area, if more than 50% 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 \$100 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 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, or at a rate of \$50 per sawtimber tree and \$10 per pole sized tree, whichever is greater.

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)

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 (4/07)

Current blocked roads into the sale must be re-blocked to vehicle traffic upon completion of the sale. In general, this will require placing the existing rocks back into position to prevent vehicular traffic. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

4.1.12 - No new roads (12/08)

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

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.

4.4 - Access

Sale Name: Fergie Hardwoods Sale Number: 32-005-09-01

4.4.1 - Private property access (12/08)

Permission for access across private land is the responsibility of the purchaser. A copy of the written permission from the private landowner must be given to the Unit Manager prior to the beginning of operations. Permission to cross private land must include access for DNR representatives to inspect the sale at any time.

5 - Operations

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

5.2.3.1 - Operating restrictions (12/08)

Within Payment Unit(s) 1 - 6, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of December 1 to March 15. This restriction is due to wet, saturated soils, potential root compaction and rutting, and bark slippage within the hardwood stand.

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.

5.4.6 - Wet area protection (3/09)

No harvesting operations, including skidding and felling, are to take place within the seasonal drainage located within the SE tip of Unit 3. Care must be taken by the purchaser to identify and avoid operating in these areas of the timber sale.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (4/09)

No trees have been marked within buffered area of a RTH nest within Unit 3 (see spec. 5.4.6). All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

STACK GRADE MIX (007-09-01)

A timber sale contract for this <u>LUMP SUM SEALED</u> 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:

SPECIES	ESTIMATED VOLUME*	APP	RAISED PRICE
PULPWOOD			
P. BIRCH	82.00 CORDS	\$	17.90/CORD
Q. ASPEN	76.00 CORDS	\$	21.50/CORD
BALSAM FIR	54.00 CORDS	\$	17.55/CORD
B. SPRUCE	110.00 CORDS	\$	19.85/CORD
MIX HARDWD	591.00 CORDS	\$	17.00/CORD

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

	SPECIES	ESTIMATED VOLU	ME*	APPI	RAISED PRICE
PULPW	OOD				
В.	POPLAR	12.00 COR	DS	\$	14.00/CORD

^{*}The volumes are statistically estimated within plus (+) or minus (-) 13.54 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 \$826.00, to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 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:

PAYMENT	UNIT	NUMBER	PERCENT	OF	TOTAL	SALE	VALUE
	1				16%		
	2	•			28%		
	3				20%		
	4				18%		
	5				18%		

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on November 30, 2012.



Michigan Department of Natural Resources - Forest, Mineral & Fire Management

TIMBER SALE MAP

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

Cover Type

Sale Number 32-007-09-01

Density

Year 2009

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Forest N	Manageme	nt Unit		County	Mapped By	J.	Koski	Date	Page	of	
Gwinn				Marquette	Cruised By	J.	Koski	9/30/2009	1		1
Townsh	ip	Range	Section	on(s) and Subdivision(s)				Caslaul 4 da aba	- 1-	. 4	., .
T44N		R24W	01,	SWNE, N1/2SE, NESW				Scale: 4 inches	s =	: I m	lie

A = Aspen B = Paper Birch C = Cedar D = Treed Bog E = Swamp Hdwood F = Spruce Fir		mlock k Pine wland Brush ol, Bch, Brch	P: Q: 1 R: 1 S:	= Oak = Lowland F = Mixed Sw = Red Pine = Black Spn = Tamarack	amp Cnfr uce	V = Bo W = W	land Brush g or Marsh hite Pine n Stocked ater		2 = Seed 3 = Seed	Stocked Iling Sapling Iling Sapling Iling Sapling Timber Poo	Medium Well	6 = Pole T 7 = Saw T 8 = Saw T	imber Medii imber Well imber Poor imber Medii imber Well	
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Sale Specific Conditions & Requirements

Sale Name: Stack Grade Mix Sale Number: 32-007-09-01

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. Interior Payment Unit boundaries are marked with red X lines.

2 - Timber Specifications

2.1 - Included Timber

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

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

2.1.7 - Leave tree marked unit(s) (12/08)

Within Payment Unit(s) 1-4, all trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting except elm, hemlock, cedar, red and white pine, black cherry and trees marked with green paint above and below stump height.

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.

Within the sale area, if more than 50% 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 \$100 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 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, or at a rate of \$25 per sawtimber tree and \$5 per pole sized tree, whichever is greater.

4 - Transportation

4.1 - Construction

Sale Name: Stack Grade Mix Sale Number: 32-007-09-01

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. Also no slash is to be left on Stack Grade.

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 5 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 5 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. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur any time during wet weather conditions and/or seasonal high water tables.

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 (12/08)

Permission for access across private land has been obtained by the DNR.

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 to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

5.2 - Conduct of Operations

Sale Name: Stack Grade Mix Sale Number: 32-007-09-01

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 5 feet back from the blue paint line.

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 (12/08)

Within Payment Unit(s) 1-5, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of November 15 through November 30. This restriction is because of deer hunting season.

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1-5, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 1. This restriction is because of bark slippage.

MCFARLAND MAPLE (001-09-01)

T44N, R23W, SEC. 29, SENW, NENW, SESW, SWSE.
T44N, R23W, SEC. 32, NENW, SENW, NWNE, SWNE.
MARQUETTE COUNTY

In response to the notice of sale to be held 3:00 p.m. on April 12, 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.

SPECIES PULPWOOD	AP	PRAISED PRICE	BID PRICE	ESTIMATED V	OLUME* = VALUE
MIX HARDWD	\$	21.05/CORD	\$ X	2,113.10 CO	RDS = \$
				SUBTOTAL 1	\$
In addition, the succe appraised price:	ssful	bidder agrees	to purchase the	following sp	ecies at the
SPECIES	APPR	AISED PRICE	ESTIMATED	VOLUME *	VALUE
SAWLOGS					
SUG. MAPLE	\$	280.00/MBF	3.80	MBF =	\$ 1,064.00
RED MAPLE	\$	111.00/MBF	34.30	MBF =	\$ 3,807.30
PULPWOOD					•
Q. ASPEN	\$	25.45/CORD	78.60	CORDS =	\$ 2,000.37
B. POPLAR	\$	18.45/CORD	5.60	CORDS =	\$ 103.32
BALSAM FIR	\$	20.55/CORD	52.60	CORDS =	\$ 1,080.93
B. SPRUCE	\$	24.55/CORD	60.20	CORDS =	\$ 1,477.91
			su	JBTOTAL 2	\$ 9,533.83
	S	UBTOTAL 1 +	SUBTOTAL 2 = T	OTAL BID VAL	UE \$
*These volumes are statestimated volumes are to examine this timber	final	and not subje	ct to adjustment.	Prospectiv	e bidders are urged
I understand that any will be the basis to o must be bid or the bid awarding a contract wi contract based upon equal to the based of th	leterm l form ll be	ine total bid may be reject based upon my	value. All bids ed. I also unders past performance	must be sign stand that co and ability	ed and all bid items nsideration and
(bidder's pr	inted	name)	(bidder's si	ignature)	
Address/Telephone _					
THE WIN	NING E		PLETE THE FORM OF		E SIDE



Michigan Department of Natural Resources Forest, Mineral and Fire Management

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 or Permit No						
Year:	Туре:					
Forest Area:						

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.							
Ple	Please Check Appropriate Categories:							
1.	My business is organized as (you must check <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation							
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 numincluding family members and active partners (if none, you must ente							
Nan	ame of Business Fed	deral ID (or) Social Security No.						
Add	ddress Tele	ephone No.						
City	ity State	Zip + 4						
eov	ereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my verage during any of my present and future operations. Signature of Owner or Authorized Representative							
	Title	Date						

FERGIE HARDWOODS (005-09-01) T45N, R22W, SEC. 01, S1/2SW. T45N, R22W, SEC. 12, NWNW, S1/2NW. ALGER COUNTY

In response to the notice of sale to be held 3:00 p.m. on April 12, 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.

non-responsive bid fo	rms ma	y be rejected.			
SPECIES SAWLOGS	AP	PRAISED PRICE	BID PRICE	ESTIMATED VOLUM	ME* = VALUE
SUG. MAPLE	\$	307.00/MBF	\$X	23.40 MBF	= \$
PULPWOOD					
MIX HARDWD	\$	15.90/CORD	\$x	428.00 CORDS	= \$
				SUBTOTAL 1	\$
In addition, the succeappraised price:	essful	bidder agrees	to purchase the	following specie	es at the
SPECIES SAWLOGS	APPR	AISED PRICE	ESTIMATED	VOLUME * VA	ALUE
RED MAPLE	\$	145.00/MBF	2.60	MBF = \$	377.00
BASSWOOD	\$	100.00/MBF	. 50	MBF = \$	50.00
BLK CHERRY	.\$	155.00/MBF	.70	MBF = \$	108.50
PULPWOOD					
BALSAM FIR	\$	14.50/CORD	6.00	CORDS = \$	87.00
					622.50
	S	UBTOTAL 1 +	SUBTOTAL 2 = I	OTAL BID VALUE	\$
*These volumes are st estimated volumes are to examine this timbe	final	and not subje	ct to adjustment.	Prospective b	idders are urged
I understand that any will be the basis to must be bid or the bi awarding a contract w contract based upon e	determ d form vill be	ine total bid may be reject based upon my	value. All bids ed. I also unders past performance	must be signed a tand that consider and ability to	and all bid items deration and
(bidder's p	rinted	name)	(bidder's si	gnature)	_
Address/Telephone					
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THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE WITHIN 21 DAYS OF SALE AWARD



Michigan Department of Natural Resources Forest, Mineral and Fire Management

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 or Permit No						
Year:	Туре:					
Forest Area:						

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

•	This verification must be completed and submitted with sale contract.	nin 21 days of cor	ntract award and prior to the issuance of the timber					
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 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.							
Ple	ase Check Appropriate Categories:							
1.	My business is organized as (you must check <u>one</u> of the boxes below): A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation							
2.	 You must check one of the boxes below: A. learning 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. learning 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. learning 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 including family members and active partners (if none, you		ooth full and part time employees other than yourself					
	Full Time Employees		Part Time Employees					
Van	ne of Business	Federal ID (or	r) Social Security No.					
Add	ress	Telephone No	0.					
City	State		Zip + 4					
cov _	nereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my overage during any of my present and future operations. Signature of Owner or Authorized Representative							
-	Title		Date					

GWINN MANAGEMENT UNIT

T44N, R24W, SEC. 01, SWNE, N1/2SE, NESW. MARQUETTE COUNTY

In response to the notice of sale to be held 3:00 p.m. on April 12, 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.

SPECIES	APPRAISED PRICE	E BID PRICE ESTIMATED VOLUME* = VALUE						
PULPWOOD								
P. BIRCH	\$ 17.90/CORD	\$ X 82.00 CORDS = \$						
Q. ASPEN	\$ 21.50/CORD	\$ X 76.00 CORDS = \$						
BALSAM FIR	\$ 17.55/CORD		_					
B. SPRUCE	\$ 19.85/CORD							
MIX HARDWD	\$ 17.00/CORD							
		SUBTOTAL 1 \$						
In addition, the sucappraised price:	cessful bidder agree	es to purchase the following species at the						
appraised price.								
SPECIES	APPRAISED PRICE	ESTIMATED VOLUME* VALUE						
PULPWOOD								
B. POPLAR	\$ 14.00/CORD	12.00 CORDS = \$ 168.00						
		SUBTOTAL 2 \$ 168.00						
SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$								
estimated volumes ar	e final and not sub	ted within plus (+) or minus (-) 13.54%. These ject to adjustment. Prospective bidders are urgor own estimates of quantity and quality.	ed					
will be the basis to must be bid or the b awarding a contract	determine total bid id form may be reject will be based upon n	e rejected, and that the individual unit bid pride value. All bids must be signed and all bid it cted. I also understand that consideration and my past performance and ability to complete the wer subject to my control.						
(bidder's	printed name)	(bidder's signature)						
Address/Telephone								
THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE								

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



Michigan Department of Natural Resources Forest, Mineral and Fire Management

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR DEPARTMENT USE ONLY				
Sale or Permit No				
Year:	Type:			

	As required by Act 317, P.A. 1969 (Worker's Compensation) and Par of Act 451 of 1994, as amended.	t 525	Forest Area:				
	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 <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation						
	 You must check one of the boxes below: A. 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. 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. 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 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				
am	ne of Business F	Federal ID (or) Social Security No.					
ddress		Telephone No.					
ity	State	<u>, , </u>	Zip + 4				
	reby certify that the above information is true and correct. I agree to erage during any of my present and future operations. Signature of Owner or Authorized Representative						
	THE TOTAL PROPERTY OF THE PROP	Date	Date				