



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #5945

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on July 27, 2017.

LOCATION: NEWBERRY MGMT UNIT, PO BOX 428, 5666 STATE HWY M-123, NEWBERRY, MI 49868.

PROSPECTUS NOTE: The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

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

Lucky Strike Red Pine (42-021-16)

Luce County, Advertised Price \$400,135.90, 337.0 Acres, Red Pine, White Pine.

SALE NOTE: New roads will ONLY be permitted in Payment Units 1-4.

The County must be contacted prior to harvesting in the county road right-of-way. This applies to County Road 410 West.

Within Payment Unit(s) 4, 5 and 6, harvesting is limited to the period of April 15 to December 1 due to low stump height requirement.

The ORV trail is shown on the Timber Sale Map. See Sale Spec 5.2.39 for restrictions.

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

Big Old Birch Hardwoods (42-022-16)

Luce County, Advertised Price \$167,052.10, 466.7 Acres, Aspen, Hardwood.

SALE NOTE: Road work required on this sale. See Sale Spec 4.1.8 for requirements.

No new roads will be permitted in any Payment Unit. See Sale Spec 4.1.12 for additional information.

Within Payment Units 2-8, harvesting is not permitted during the period of April 15 to July 15 due to bark slippage.

It is recommended, but not required, that hauling occur during the fall or early winter months (October through December) due to sandy soil conditions and frequent traffic along County Road 412 because of Crisp Point Lighthouse.

County Road 412 and the forest road to the east is a snowmobile trail and is shown on the Timber Sale Map. See Sale Spec 5.2.41 for restrictions.

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

BID INSTRUCTIONS (VER. 09/02/2016):

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

Bids must be received by the Unit Manager, NEWBERRY OFFICE, PO BOX 428 5666 STATE HWY M-123, NEWBERRY, MI 49868, no later than 3:00 p.m. (local time) on July 27, 2017. For further information concerning this sale, contact Keith Magnusson at 906-293-3293 extension 4740.

2. Bidder's Qualifications (5/16)

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

3. Preparation of Sealed Bids (5/16)

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

4. Submission of Sealed Bids (5/16)

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

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

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

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

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

6. Award of Contract (1/11)

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

7. Down Payment (1/11)

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

8. Performance Security (1/11)

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

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

9. Timber Sale Contract (9/14)

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

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

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

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

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

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

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

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

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

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

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

a. That the Bidder and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntary excluded from timber sales (covered transactions) by any Federal department or agency.

b. That the Bidder and its principals have not within a 3-year period preceding this bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.

c. That the Bidder and its principals are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph b of this certification.

d. That the Bidder and its principals have not within a 3-year period preceding this bid had one or more public transactions (Federal, State, or local) terminated for breach or default of a timber or forest product contract.

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

KEITH CREAGH

Director

TIMBER SALE INFORMATION

Lucky Strike Red Pine (42-021-16)

Luce County (Advertised Price \$400,135.90)

SALE NOTE: New roads will ONLY be permitted in Payment Units 1-4.

The County must be contacted prior to harvesting in the county road right-of-way. This applies to County Road 410 West.

Within Payment Unit(s) 4, 5 and 6, harvesting is limited to the period of April 15 to December 1 due to low stump height requirement.

The ORV trail is shown on the Timber Sale Map. See Sale Spec 5.2.39 for restrictions.

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

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Red Pine	714.80 MBF	\$ 184.00 / MBF
White Pine	429.50 MBF	\$ 65.00 / MBF
Pulpwood		
Jack Pine	293.00 Cords	\$ 49.80 / Cord
Red Pine	1,960.00 Cords	\$ 91.80 / Cord
White Pine	1,529.00 Cords	\$ 30.20 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 10.14 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$20,007.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2020.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Pine White Pine Jack Pine Red Pine White Pine	Sawtimber	28.5	MBF	15.2	\$19,087.70
			21.9	MBF		
		Pulpwood	32.0	Cords		
			88.0	Cords		
			91.0	Cords		
2	Red Pine White Pine Jack Pine Red Pine White Pine	Sawtimber	41.4	MBF	22.1	\$27,712.20
			31.8	MBF		
		Pulpwood	46.0	Cords		
			128.0	Cords		
			132.0	Cords		
3	Red Pine White Pine Jack Pine Red Pine White Pine	Sawtimber	43.3	MBF	23.1	\$28,941.10
			33.3	MBF		
		Pulpwood	47.0	Cords		
			134.0	Cords		
			138.0	Cords		
4	Red Pine White Pine Jack Pine Red Pine White Pine	Sawtimber	35.0	MBF	18.7	\$23,427.50
			26.9	MBF		
		Pulpwood	39.0	Cords		
			108.0	Cords		
			112.0	Cords		
5	Red Pine White Pine Jack Pine Red Pine White Pine	Sawtimber	28.7	MBF	13.0	\$14,911.80
			14.2	MBF		
		Pulpwood	5.0	Cords		
			78.0	Cords		
			43.0	Cords		
6	Red Pine White Pine Jack Pine Red Pine White Pine	Sawtimber	44.6	MBF	20.2	\$23,166.00
			22.0	MBF		
		Pulpwood	8.0	Cords		
			121.0	Cords		
			67.0	Cords		
7	Red Pine White Pine Jack Pine Red Pine White Pine	Sawtimber	64.7	MBF	29.3	\$33,612.30
			31.9	MBF		
		Pulpwood	11.0	Cords		
			176.0	Cords		
			97.0	Cords		
8	Red Pine White Pine Jack Pine Red Pine White Pine	Sawtimber	23.9	MBF	10.8	\$12,418.00
			11.8	MBF		
		Pulpwood	4.0	Cords		
			65.0	Cords		
			36.0	Cords		
9	Red Pine White Pine Jack Pine Red Pine White Pine	Sawtimber	51.5	MBF	23.3	\$26,752.60
			25.4	MBF		
		Pulpwood	9.0	Cords		
			140.0	Cords		
			77.0	Cords		
10	Red Pine White Pine Jack Pine Red Pine White Pine	Sawtimber	82.9	MBF	38.0	\$44,880.40
			51.4	MBF		
		Pulpwood	23.0	Cords		
			213.0	Cords		
			185.0	Cords		
11	Red Pine White Pine Jack Pine Red Pine White Pine	Sawtimber	45.5	MBF	20.8	\$24,678.70
			28.1	MBF		
		Pulpwood	12.0	Cords		
			118.0	Cords		
			101.0	Cords		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
12	Red Pine	Sawtimber	36.5	MBF	16.7	\$19,850.20
	White Pine		22.6	MBF		
	Jack Pine	Pulpwood	10.0	Cords		
	Red Pine		95.0	Cords		
	White Pine		81.0	Cords		
13	Red Pine	Sawtimber	35.2	MBF	16.1	\$19,101.20
	White Pine		21.8	MBF		
	Jack Pine	Pulpwood	10.0	Cords		
	Red Pine		91.0	Cords		
	White Pine		78.0	Cords		
14	Red Pine	Sawtimber	26.3	MBF	11.9	\$13,628.80
	White Pine		13.0	MBF		
	Jack Pine	Pulpwood	5.0	Cords		
	Red Pine		71.0	Cords		
	White Pine		39.0	Cords		
15	Red Pine	Sawtimber	39.3	MBF	17.8	\$20,445.20
	White Pine		19.4	MBF		
	Jack Pine	Pulpwood	7.0	Cords		
	Red Pine		107.0	Cords		
	White Pine		59.0	Cords		
16	Red Pine	Sawtimber	24.9	MBF	11.4	\$13,559.20
	White Pine		15.4	MBF		
	Jack Pine	Pulpwood	7.0	Cords		
	Red Pine		65.0	Cords		
	White Pine		55.0	Cords		
17	Red Pine	Sawtimber	31.3	MBF	14.3	\$16,981.50
	White Pine		19.3	MBF		
	Jack Pine	Pulpwood	9.0	Cords		
	Red Pine		81.0	Cords		
	White Pine		69.0	Cords		
18	Red Pine	Sawtimber	31.3	MBF	14.3	\$16,981.50
	White Pine		19.3	MBF		
	Jack Pine	Pulpwood	9.0	Cords		
	Red Pine		81.0	Cords		
	White Pine		69.0	Cords		
TOTAL:			1,144.3	MBF		
TOTAL:			3,782.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Lucky Strike Red Pine

Sale Number: 42-021-16 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

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

2 - Timber Specifications

2.1 - Included Timber

2.1.7 - Leave tree marked unit(s) (6/14)

Within Payment Unit(s) 1 - 18, all red pine, white pine, and jack pine trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting EXCEPT red pine and white pine marked with GREEN paint above and below stump height. In addition, DO NOT CUT any oak, red maple, paper birch, beech, spruce, or balsam.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the sale area shall not exceed 6 inches for all trees. This is in order to facilitate scarification/reforestation operations.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

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

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

New roads are ONLY allowed in Payment Units 1 - 4. Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown and/or abandoned roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth at the beginning of any new road course. Stumps and brush must be placed along the road for a minimum of 200 feet, effectively obliterating it. These roads must be rendered impassable to cars, trucks, and ORV's. Stumps from road building and landing construction can be reserved to meet the above road closure specifications. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

4.1.12 - No new roads (1/12)

No new roads will be permitted within Payment Units 5 - 18. All operations are limited to existing roads. Skid trails, decking areas, and landing areas only will be allowed.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on any roads by the Unit Manager or his/her representative. The restriction may occur at any time that road conditions have deteriorated to an unacceptable condition.

4.2.4 - Grading (12/14)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. 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.

4.3 - Public Right-of-Way

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

The county must be contacted prior to harvesting in the county road R-O-W. This applies to County Road 410 West.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

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

5.1.4 - Post-sale conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications. It is recommended that this conference take place prior to equipment being moved off site.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height.

5.2.1.11 - Slash for reforestation (5/07)

To facilitate reforestation, the sale area 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.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1 - 18, unless changed by written agreement, cutting, skidding and hauling are limited to the period of April 15 to December 15. This restriction is due to the requirement of low stump heights for reforestation operations.

5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed

from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.2.32 - Decking/landing restoration (9/13)

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

5.2.37 - No decking areas (12/08)

No decking is allowed within 50 feet of County Roads 410 West.

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

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

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

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

5.4 - Soil Protection

5.4.5 - Soil caution (11/04)

Care must be taken to minimize soil damage due to the sandy soils.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.3 - Recreational trail posting (2/10)

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

7 - Other Conditions

7.3 - Contract Modifications

7.3.3 - Modification for reforestation (8/05)

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



TIMBER SALE MAP

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

Sale Number	Year
42 - 021	16

Forest Management Unit Newberry Mgmt Unit		County Luce	Mapped By Tokar	Date 10/13/2016	Page 1	of 1
Township 49N	Range 11W	Section(s) and Subdivision(s) Sec 13: SWSW, Sec 14: S1/2NE, S1/2NW, S1/2SW, NESW, SE1/4 Sec 23: E1/2NW, NE1/4; Sec 24: W1/2NW		Scale 1:15,840		

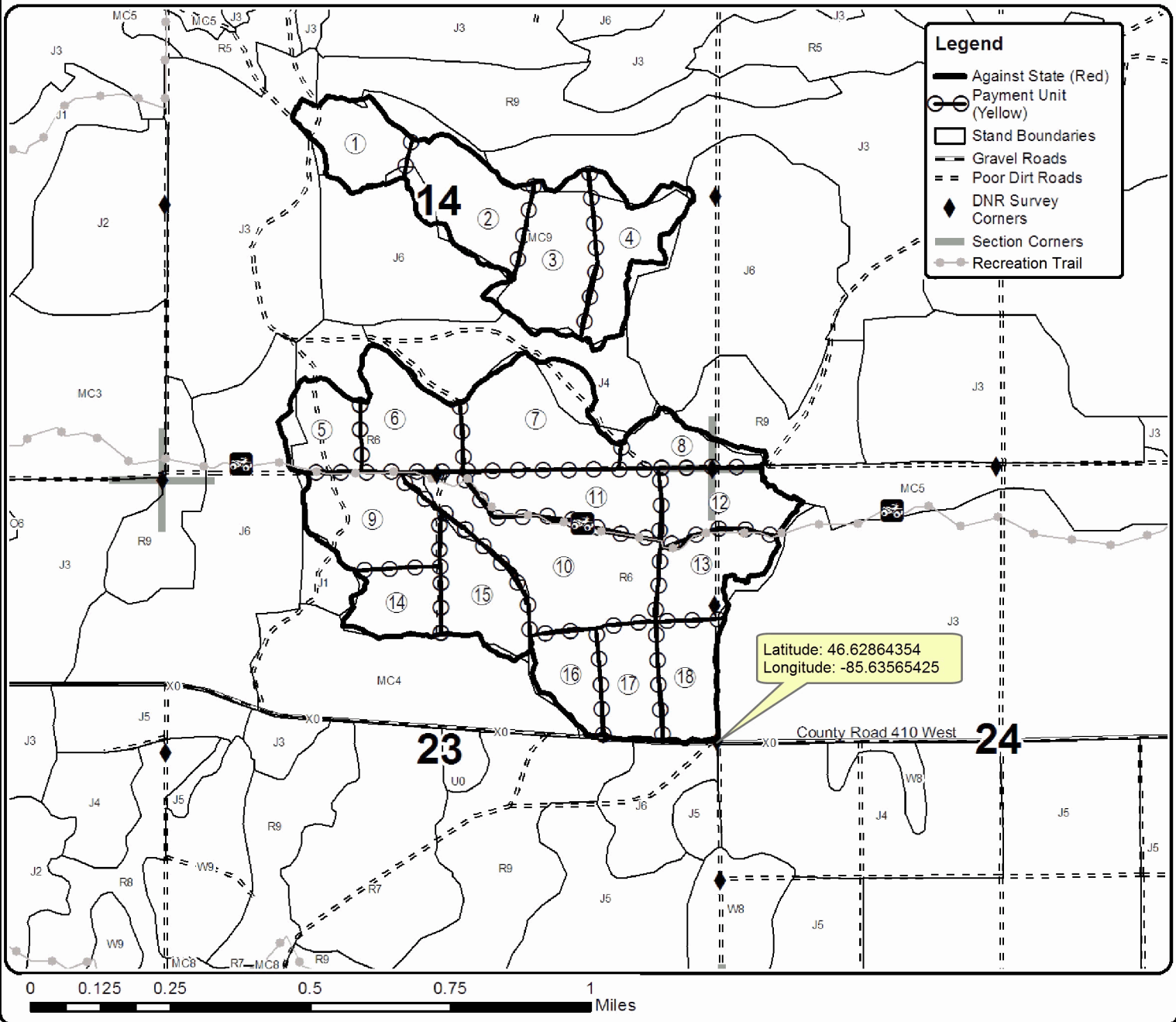
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium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

PU	Acres	PU	Acres	PU	Acres
1	15.2	7	29.3	13	16.1
2	22.1	8	10.8	14	11.9
3	23.1	9	23.3	15	17.8
4	18.7	10	38.0	16	11.4
5	13.0	11	20.8	17	14.3
6	20.2	12	16.7	18	14.3

Lucky Strike Red Pine

Compartment 18

337.0 Acres



TIMBER SALE INFORMATION

Big Old Birch Hardwoods (42-022-16)

Luce County (Advertised Price \$167,052.10)

SALE NOTE: Road work required on this sale. See Sale Spec 4.1.8 for requirements.

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Within Payment Units 2-8, harvesting is not permitted during the period of April 15 to July 15 due to bark slippage.

It is recommended, but not required, that hauling occur during the fall or early winter months (October through December) due to sandy soil conditions and frequent traffic along County Road 412 because of Crisp Point Lighthouse.

County Road 412 and the forest road to the east is a snowmobile trail and is shown on the Timber Sale Map. See Sale Spec 5.2.41 for restrictions.

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

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Red Maple	29.70 MBF	\$ 103.00 / MBF
Sugar Maple	103.60 MBF	\$ 364.00 / MBF
Yellow Birch	13.50 MBF	\$ 100.00 / MBF
Pulpwood		
Balsam Fir	459.00 Cords	\$ 11.35 / Cord
Mixed Aspen	1,066.00 Cords	\$ 24.60 / Cord
Mixed Hardwood	4,597.00 Cords	\$ 19.20 / Cord
Paper Birch	42.00 Cords	\$ 15.95 / Cord
White Spruce	153.00 Cords	\$ 29.85 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 10.59 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$8,353.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2020.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Maple	Sawtimber	10.9	MBF	55.6	\$22,107.85
	Yellow Birch		1.3	MBF		
	Balsam Fir	Pulpwood	407.0	Cords		
	Mixed Hardwood		743.0	Cords		
	<i>Beech</i>		18.0	<i>Cords</i>		
	<i>Red Maple</i>		650.0	<i>Cords</i>		
	<i>Yellow Birch</i>		75.0	<i>Cords</i>		
	White Spruce		66.0	Cords		
2	Red Maple	Sawtimber	3.5	MBF	61.7	\$12,859.85
	Sugar Maple		9.5	MBF		
	Yellow Birch		0.3	MBF		
	Balsam Fir	Pulpwood	10.0	Cords		
	Mixed Hardwood		437.0	Cords		
	<i>Beech</i>	<i>Sawtimber</i>	0.4	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	91.0	<i>Cords</i>		
	<i>Red Maple</i>		209.0	<i>Cords</i>		
	<i>Sugar Maple</i>		123.0	<i>Cords</i>		
	<i>Yellow Birch</i>		13.0	<i>Cords</i>		
	White Spruce		17.0	Cords		
3	Red Maple	Sawtimber	3.7	MBF	64.4	\$13,412.85
	Sugar Maple		9.9	MBF		
	Yellow Birch		0.3	MBF		
	Balsam Fir	Pulpwood	11.0	Cords		
	Mixed Hardwood		455.0	Cords		
	<i>Beech</i>	<i>Sawtimber</i>	0.4	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	95.0	<i>Cords</i>		
	<i>Red Maple</i>		218.0	<i>Cords</i>		
	<i>Sugar Maple</i>		128.0	<i>Cords</i>		
	<i>Yellow Birch</i>		13.0	<i>Cords</i>		
	White Spruce		18.0	Cords		
4	Red Maple	Sawtimber	2.1	MBF	36.5	\$7,594.90
	Sugar Maple		5.6	MBF		
	Yellow Birch		0.2	MBF		
	Balsam Fir	Pulpwood	6.0	Cords		
	Mixed Hardwood		258.0	Cords		
	<i>Beech</i>	<i>Sawtimber</i>	0.2	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	54.0	<i>Cords</i>		
	<i>Red Maple</i>		124.0	<i>Cords</i>		
	<i>Sugar Maple</i>		73.0	<i>Cords</i>		
	<i>Yellow Birch</i>		7.0	<i>Cords</i>		
	White Spruce		10.0	Cords		
5	Red Maple	Sawtimber	3.8	MBF	66.0	\$13,737.00
	Sugar Maple		10.1	MBF		
	Yellow Birch		0.3	MBF		
	Balsam Fir	Pulpwood	11.0	Cords		
	Mixed Hardwood		466.0	Cords		
	<i>Beech</i>	<i>Sawtimber</i>	0.4	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	96.0	<i>Cords</i>		
	<i>Red Maple</i>		224.0	<i>Cords</i>		
	<i>Sugar Maple</i>		132.0	<i>Cords</i>		
	<i>Yellow Birch</i>		13.0	<i>Cords</i>		
	White Spruce		19.0	Cords		
6	Red Maple	Sawtimber	3.0	MBF	52.4	\$10,950.50
	Sugar Maple		8.1	MBF		
	Yellow Birch		0.2	MBF		
	Balsam Fir	Pulpwood	9.0	Cords		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
6 con't	Mixed Hardwood	Pulpwood	371.0	Cords		
	<i>Beech</i>	<i>Sawtimber</i>	0.3	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	77.0	<i>Cords</i>		
	<i>Red Maple</i>		177.0	<i>Cords</i>		
	<i>Sugar Maple</i>		105.0	<i>Cords</i>		
	<i>Yellow Birch</i>		11.0	<i>Cords</i>		
	White Spruce		15.0	Cords		
7	Red Maple	Sawtimber	1.7	MBF	29.3	\$6,073.85
	Sugar Maple		4.5	MBF		
	Yellow Birch		0.1	MBF		
	Balsam Fir	Pulpwood	5.0	Cords		
	Mixed Hardwood		206.0	Cords		
	<i>Beech</i>	<i>Sawtimber</i>	0.2	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	43.0	<i>Cords</i>		
	<i>Red Maple</i>		99.0	<i>Cords</i>		
	<i>Sugar Maple</i>		58.0	<i>Cords</i>		
	<i>Yellow Birch</i>		6.0	<i>Cords</i>		
	White Spruce		8.0	Cords		
	8	Sugar Maple	Sawtimber	8.7		
Mixed Hardwood		Pulpwood	269.0	Cords		
<i>Beech</i>			14.0	<i>Cords</i>		
<i>Red Maple</i>			73.0	<i>Cords</i>		
<i>Sugar Maple</i>			140.0	<i>Cords</i>		
<i>Yellow Birch</i>			42.0	<i>Cords</i>		
9	Red Maple	Sawtimber	0.4	MBF	21.4	\$21,746.50
	Sugar Maple		15.7	MBF		
	Yellow Birch		3.1	MBF		
	Mixed Aspen	Pulpwood	338.0	Cords		
	<i>Quaking Aspen</i>		338.0	<i>Cords</i>		
	Mixed Hardwood		372.0	Cords		
	<i>Beech</i>		53.0	<i>Cords</i>		
	<i>Red Maple</i>		10.0	<i>Cords</i>		
	<i>Sugar Maple</i>		232.0	<i>Cords</i>		
	<i>Yellow Birch</i>		77.0	<i>Cords</i>		
	Paper Birch		14.0	Cords		
	<i>Paper Birch</i>	<i>Sawtimber</i>	1.2	<i>MBF</i>		
<i>Paper Birch</i>	<i>Pulpwood</i>	12.0	<i>Cords</i>			
10	Red Maple	Sawtimber	0.6	MBF	38.1	\$38,738.20
	Sugar Maple		27.9	MBF		
	Yellow Birch		5.3	MBF		
	Mixed Aspen	Pulpwood	603.0	Cords		
	<i>Quaking Aspen</i>		603.0	<i>Cords</i>		
	Mixed Hardwood		662.0	Cords		
	<i>Beech</i>		95.0	<i>Cords</i>		
	<i>Red Maple</i>		18.0	<i>Cords</i>		
	<i>Sugar Maple</i>		413.0	<i>Cords</i>		
	<i>Yellow Birch</i>		136.0	<i>Cords</i>		
	Paper Birch		28.0	Cords		
	<i>Paper Birch</i>	<i>Sawtimber</i>	2.3	<i>MBF</i>		
	<i>Paper Birch</i>	<i>Pulpwood</i>	23.0	<i>Cords</i>		
11	Sugar Maple	Sawtimber	3.6	MBF	14.3	\$11,499.00
	Yellow Birch		2.4	MBF		
	Mixed Aspen	Pulpwood	125.0	Cords		
	<i>Quaking Aspen</i>		125.0	<i>Cords</i>		
	Mixed Hardwood		358.0	Cords		
<i>Beech</i>		40.0	<i>Cords</i>			

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
11 con't	<i>Red Maple</i>	<i>Pulpwood</i>	162.0	<i>Cords</i>		
	<i>Sugar Maple</i>		60.0	<i>Cords</i>		
	<i>Yellow Birch</i>		96.0	<i>Cords</i>		
TOTAL:			146.8	MBF		
TOTAL:			6,317.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Big Old Birch Hardwoods

Sale Number: 42-022-16 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red, blue and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Retention Areas are also marked with red paint (Payment Units 1, 9, and 11). Exterior sale boundary lines against private are marked with blue paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.2 - Clearcut unit(s) w/o unmerchantable trees (8/11)

Within Payment Unit(s) 1, 9, 10 and 11, cut all trees which meet minimum piece specifications in 2.2 Utilization, with the following exceptions:

Within Payment Unit(s) 1, DO NOT CUT any cedar, hemlock or trees marked GREEN paint.

Within Payment Unit(s) 9, 10 and 11, DO NOT CUT any conifers or trees marked in GREEN paint.

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

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

2.1.11 - Description of timber note (2/04)

Note that mixed hardwood pulp consists of sugar maple, red maple, yellow birch and beech. Mixed Aspen includes quaking and big tooth.

2.2 - Utilization

2.2.4 - Skidding length (2/14)

Within Payment Units 2 - 8, skidding of unlimbed tops or lengths over 17 feet is not permissible unless approved by the Unit Manager or his/her representative.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

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

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

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

Access to Payment Units 9, 10 and 11 is via abandoned/closed roads which can be opened up and improved for sale operations.

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic within 30 days of completion of hauling. Overgrown and/or abandoned roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth at the beginning of any new road course. Stumps and slash must be placed along the road course for a minimum of 200 feet, effectively obliterating it. These roads must be rendered impassable to cars, trucks and ORV's. Stumps from road building and landing construction can be reserved to meet the above road closure specifications. 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.

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

The following road work is required: If the Purchaser chooses to use the access roads during snow free months, then the Purchaser must haul, spread and level 100 yards of pit-run gravel to fill existing holes in specified locations along these roads prior to the sale being harvested. Specific locations will be identified during the pre-sale conference. These areas will also be required to be topped with 100 yards of crushed gravel. In addition, any holes or soft spots that occur as a result of hauling or other sale activity will also be required to be filled/repaired.

4.1.12 - No new roads (1/12)

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

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on any roads by the Unit Manager or his/her representative. The restriction may occur at any time that road conditions have deteriorated to an unacceptable condition.

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.

4.2.4 - Grading (12/14)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. 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.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

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

5.1.4 - Post-sale conference (10/16)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 36 inches in height.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 2 - 8, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.3.11 - Coppice regeneration protection (4/10)

To promote better aspen regeneration, Payment Units 9, 10 and 11 must be completed within twelve months of beginning harvesting operations on the respective Payment Unit in order to minimize damage to the new regeneration.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1 - 11, hauling occur during the fall or early winter months (October through December). The reason for the recommendation is because of the frequent traffic along County Road 412. During the summer months the road is busy with tourist traffic heading to the nearby Crisp Point Lighthouse. The road is narrow and winding. In addition, it is extremely sandy and does not hold up well to heavy log truck traffic for extended periods of time. It is recommended to harvest this sale in fall months. The road typically holds up better at this time of year when the sand is not as dry and can be more easily maintained. Also, the tourist traffic is minimal at this time of year.

5.2.32 - Decking/landing restoration (9/13)

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

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

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

5.2.41 - Snowmobile trail protection (9/11)

County Road 412 and the forest road to the east is a snowmobile trail and is shown on the Timber Sale Map. If harvesting operations occur during the snowmobile season, a snow covered base must be left on the trail for the duration of the snowmobile season. No decking of forest products will be permitted along the snowmobile trail. Do not cut or damage posts with orange trail markers or traffic control signs.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on County Road 412 prior to beginning operations. The road must be posted at the intersection with County Road 500 and at an appropriate distance from the sale to the east to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The

Purchaser will provide these signs.

6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on the snowmobile trail (Co Road 412 and the forest road to the east) prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.



TIMBER SALE MAP

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

Sale Number	Year
42-022	16

Forest Management Unit Newberry	County Luce	Mapped By Payment	Date 10/13/2016	Page 1	of 2
Township 50N	Range 8W	Section(s) and Subdivision(s) Sec15, SE1/4, NENE,SENE,SWNE, Sec14,W1/2, Sec11,SESW,SWSE,SESE, Sec12,SE1/4, NESW,SESW	Scale 1:15,840		

Cover Type

Density

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

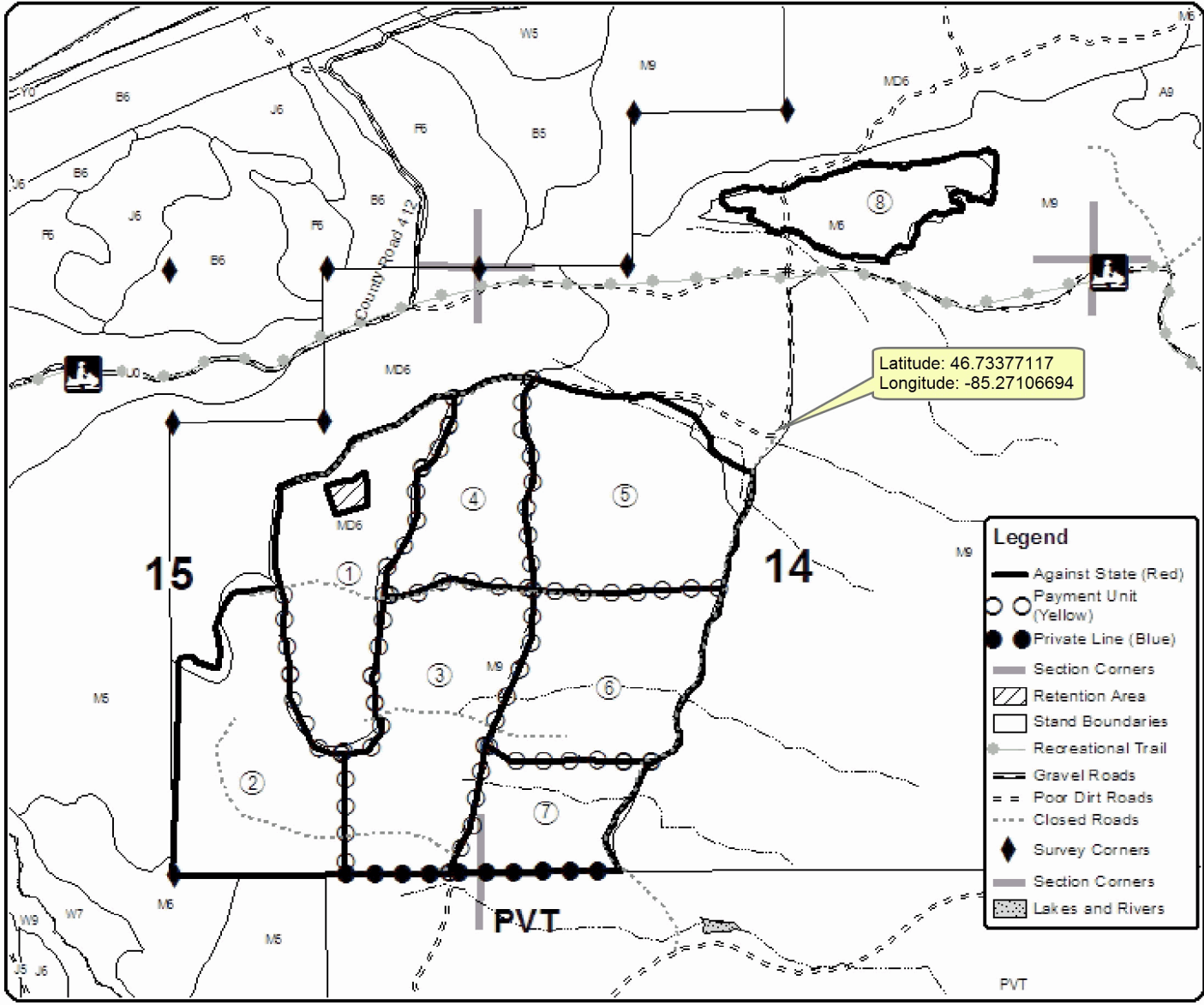
PU	Acres	PU	Acres
1	55.6	6	52.4
2	61.7	7	29.3
3	64.4	8	27.0
4	36.5	9	21.4
5	66.0	10	38.1
		11	14.3

Big Old Birch Hardwoods

Compartment 137
466.7 Acres



Latitude: 46.73377117
Longitude: -85.27106694



Legend

- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)
- Section Corners
- ▨ Retention Area
- ▭ Stand Boundaries
- Recreational Trail
- Gravel Roads
- == Poor Dirt Roads
- Closed Roads
- ◆ Survey Corners
- Section Corners
- ▨ Lakes and Rivers



TIMBER SALE MAP

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

Sale Number	Year
42-022	16

Forest Management Unit Newberry	County Luce	Mapped By Payment	Date 10/13/2016	Page 2	of 2
Township 50N	Range 8W	Section(s) and Subdivision(s) Sec15, SE1/4, NENE,SENE,SWNE. Sec14,W1/2, Sec11,SESW,SWSE,SESE, Sec12,SE1/4, NESW,SESW	Scale 1:15,840		

Cover Type

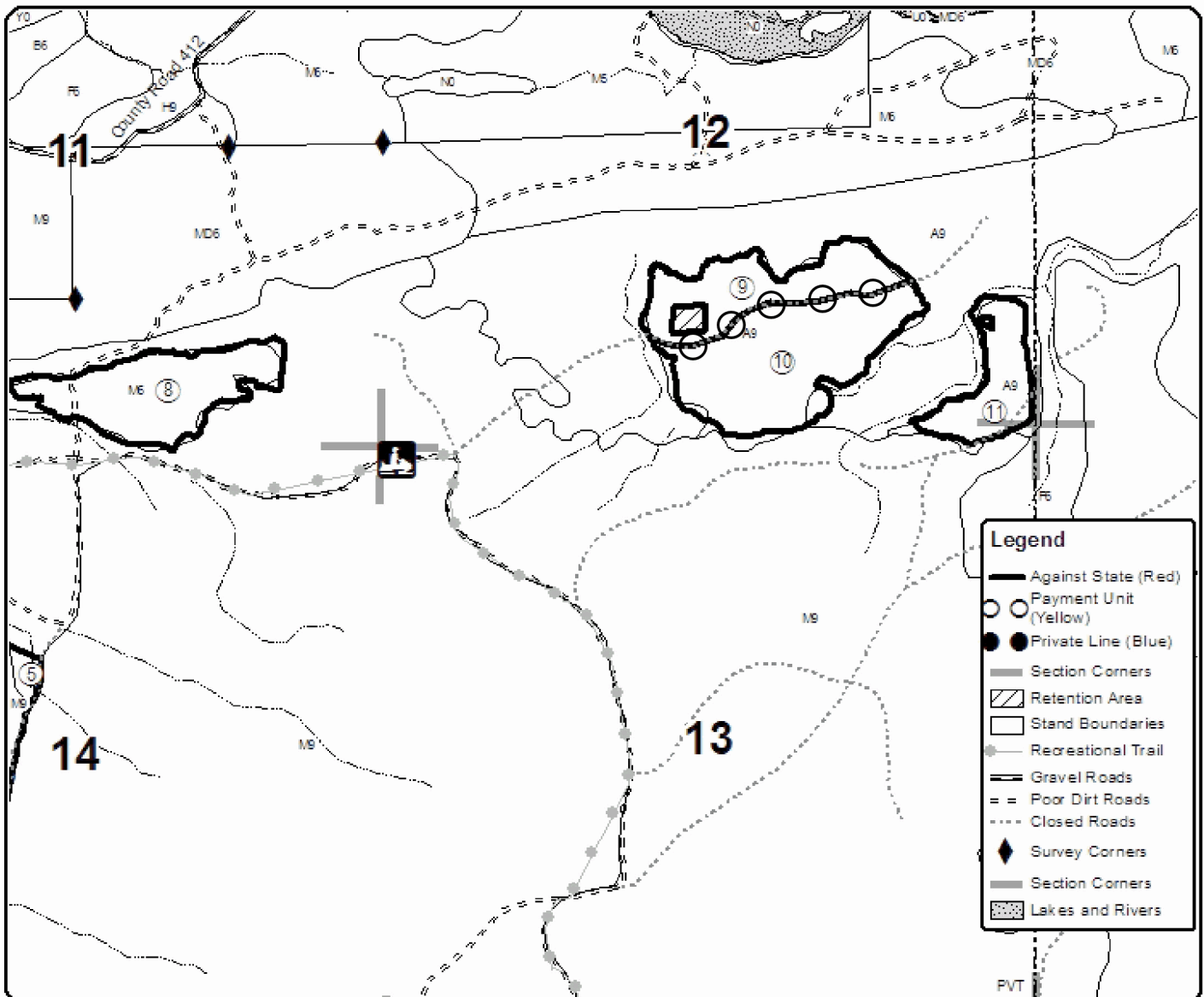
Density

- | | | | | | |
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| E = Swamp Hardwoods | M = Npl, Bcn, Brch | R = Red Pine | X = Non Stocked | 4 = Pole Timber Poor | 9 = Saw Timber Well |
| F = Spruce Fir | MC = Mixed Conifer | S = Black Spruce | Z = Water | | |
| G = Grass | MD = Mixed Deciduous | T = Tamarack | | | |

Big Old Birch Hardwoods

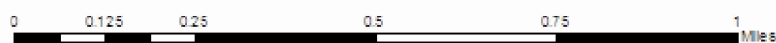
PU	Acres	PU	Acres
1	55.6	6	52.4
2	61.7	7	29.3
3	64.4	8	27.0
4	36.5	9	21.4
5	66.0	10	38.1
		11	14.3

Compartment 137
466.7 Acres



Legend

- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)
- Section Corners
- Retention Area
- Stand Boundaries
- Recreational Trail
- Gravel Roads
- Poor Dirt Roads
- Closed Roads
- Survey Corners
- Section Corners
- Lakes and Rivers



Big Old Birch Hardwoods (42-022-16)
 ; Luce COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on July 27, 2017, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawtimber			
Red Maple	29.70 MBF	\$ 103.00/MBF	\$ _____
Sugar Maple	103.60 MBF	\$ 364.00/MBF	\$ _____
Yellow Birch	13.50 MBF	\$ 100.00/MBF	\$ _____
Pulpwood			
Balsam Fir	459.00 Cords	\$ 11.35/Cord	\$ _____
Mixed Aspen	1,066.00 Cords	\$ 24.60/Cord	\$ _____
Mixed Hardwood	4,597.00 Cords	\$ 19.20/Cord	\$ _____
Paper Birch	42.00 Cords	\$ 15.95/Cord	\$ _____
White Spruce	153.00 Cords	\$ 29.85/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 10.59 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

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

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

Phone number : _____ Email (optional): _____

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



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

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

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

2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.

3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

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

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

Signature of Owner or Authorized Representative

Title

Date

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

Lucky Strike Red Pine (42-021-16)
; Luce COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on July 27, 2017, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawtimber			
Red Pine	714.80 MBF	\$ 184.00/MBF	\$ _____
White Pine	429.50 MBF	\$ 65.00/MBF	\$ _____
Pulpwood			
Jack Pine	293.00 Cords	\$ 49.80/Cord	\$ _____
Red Pine	1,960.00 Cords	\$ 91.80/Cord	\$ _____
White Pine	1,529.00 Cords	\$ 30.20/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 10.14 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

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

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

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

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

Phone number : _____ Email (optional): _____

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



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_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
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