



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #6314

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on February 21, 2019.

LOCATION: GRAYLING MGMT UNIT, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738.

CONTACT NAME: Susan Thiel

PHONE NUMBER: (989) 348-6371

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

Conners Pit JP (72-030-17) / T26N, R01W, SEC. 2 , E1/2SW,W1/2SE.

Crawford County, Advertised Price \$11,121.05, 57.3 Acres, Hardwood, Jack Pine.

SALE NOTE: A hiking pathway crosses through the south end of the harvest area. Jack Pine Budworm has increased mortality in the older jack pine component.

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.

TIMBER SALE INFORMATION

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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		
Northern Pin Oak	11.40 MBF	\$ 186.00 / MBF
Red Pine	4.20 MBF	\$ 103.00 / MBF
Pulpwood		
Jack Pine	351.00 Cords	\$ 16.90 / Cord
Mixed Aspen	34.00 Cords	\$ 21.95 / Cord
Mixed Hardwood	7.00 Cords	\$ 29.80 / Cord
Northern Pin Oak	49.00 Cords	\$ 19.50 / Cord
Red Pine	8.00 Cords	\$ 36.85 / Cord
White Pine	17.00 Cords	\$ 25.35 / Cord

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$556.05 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 12/31/2021.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Northern Pin Oak	Sawtimber	8.2	MBF	41.6	\$7,369.60
	Red Pine		3.6	MBF		
	Jack Pine	Pulpwood	258.0	Cords		
	<i>Jack Pine</i>	<i>Sawtimber</i>	10.3	MBF		
	<i>Jack Pine</i>	<i>Pulpwood</i>	237.0	Cords		
	Mixed Aspen		9.0	Cords		
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	0.4	MBF		
	<i>Quaking Aspen</i>		0.9	MBF		
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	1.0	Cords		
	<i>Quaking Aspen</i>		5.0	Cords		
	Mixed Hardwood		1.0	Cords		
	<i>Black Cherry</i>		1.0	Cords		
	Northern Pin Oak		25.0	Cords		
	Red Pine		6.0	Cords		
	White Pine		7.0	Cords		
	<i>Balsam Fir</i>		3.0	Cords		
	<i>White Pine</i>		4.0	Cords		
2	Northern Pin Oak	Sawtimber	1.6	MBF	4.8	\$1,128.30
	Jack Pine	Pulpwood	33.0	Cords		
	<i>Jack Pine</i>	<i>Sawtimber</i>	1.6	MBF		
	<i>Jack Pine</i>	<i>Pulpwood</i>	30.0	Cords		
	Northern Pin Oak		14.0	Cords		
3	Northern Pin Oak	Sawtimber	1.6	MBF	10.9	\$2,623.15
	Red Pine		0.6	MBF		
	Jack Pine	Pulpwood	60.0	Cords		
	<i>Jack Pine</i>	<i>Sawtimber</i>	4.8	MBF		
	<i>Jack Pine</i>	<i>Pulpwood</i>	50.0	Cords		
	Mixed Aspen		25.0	Cords		
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	0.9	MBF		
	<i>Quaking Aspen</i>		0.5	MBF		
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	18.0	Cords		
	<i>Quaking Aspen</i>		4.0	Cords		
	Mixed Hardwood		6.0	Cords		
	<i>Red Maple</i>		6.0	Cords		
	Northern Pin Oak		10.0	Cords		
	Red Pine		2.0	Cords		
	White Pine		10.0	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	0.6	MBF		
	<i>White Pine</i>	<i>Pulpwood</i>	9.0	Cords		
TOTAL:			15.6	MBF		
TOTAL:			466.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Conners Pit JP

Sale Number: 72-030-17 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified by blue and red paint, and the Payment Unit boundary is designated unpainted. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. The interior Payment Unit boundary is unpainted and designated as Conners Flat Road, as shown on the Timber Sale Map. The painted boundary line trees are not Included Timber and are to be protected, except cut and utilize the red painted boundary line trees bordering McMasters Bridge Road, Conners Flat Road, and the gravel pit road.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1-3, cut all trees that are two (2) inches or more at DBH, except do not cut white oak and green marked trees.

2.1.11 - Description of timber note (2/04)

Note that Mixed Aspen pulpwood contains bigtooth and quaking aspen. White Pine pulpwood contains 3 cords of balsam fir. 16 MBF of jack pine was converted to pulpwood.

2.1.15 - Hazard trees near roads (7/13)

Cut and remove all standing dead trees within 100 feet of the cleared portion of McMasters Bridge Road, Conners Flat Road, the gravel pit road and the Township Transfer Station blue painted property line. These trees may be utilized.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees, in order to facilitate potential planting operations.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1 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

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be chipped, utilized or dispersed into 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 chipped, utilized or moved back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, closure may involve constructing a four (4') foot high berm of stumps and logs covered with dirt. Stumps and brush may also need to be placed along portions of the trail. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary permits that may be required.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 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 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

5.2.1.11 - Slash for reforestation (5/07)

To facilitate reforestation, if tops are not chipped, 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.

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1-3, unless changed by written agreement, cutting and skidding are limited to when the ground is not snow-covered. This restriction is needed to maximize exposure of mineral soil through harvest operations and prepare the seed bed for natural regeneration.

5.2.3.4 - Oak wilt restriction (4/17)

Within Payment Unit(s) 1-3, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps include completing all road brushing before April 15th, clearing a tree-length buffer along uncut oak cover before April 15th or leaving an uncut buffer there until after July 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, junberry or wild plum. These woody-shrub plants are highly beneficial to various wildlife species.

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

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

5.2.40 - Pathway protection (10/10)

The Midland to Mackinaw Pathway is a hiking trail and is shown on the Timber Sale Map. Do not damage posts with blue pathway markers. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway. Skidding across the trail may only occur in locations approved by the sale administrator.

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.

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 the gravel pit road prior to beginning operations. The road must be posted near its intersection with Conners Flat Road to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the hiking 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

7.5 - Loss

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from jack pine budworm. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.



TIMBER SALE MAP

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

Forest Management Unit Grayling	County Crawford	Mapped By Charlebois	Date 08/30/2017	Page 1	of 1
Township 26N	Range 01W	Section(s) and Subdivision(s) Sec 2: SENW, W1/2SE, E1/2SW	Scale 1:7,920		

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
1	41.6
2	4.8
3	10.9

Conners Pit JP

Compartment 283

57.3 Acres



QR code opens map in PDF maps app

