



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #7024

REVISION NOTICE #1 - July 19, 2022

SCHEDULED SALE DATE AND TIME: **3:00 p.m. (local time) on Thursday, August 11, 2022**

LOCATION: **NEWBERRY MGMT UNIT, PO Box 428, 5666 S STATE HWY M 123, NEWBERRY, MI 49868**

This prospectus has been modified with the following changes:

Deer Park Jack Pine, Timber Sale 42-025-21 is being removed from this Prospectus due to recent complications with Payment Unit 1. This sale will be reconfigured and re-offered on another upcoming Prospectus.

Deer Park Jack Pine (42-025-21) has been withdrawn from this prospectus.

We apologize for any inconvenience this may have caused. If you need assistance, please contact Keith Magnusson at 906-291-0120 ext. n/a.



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CONTACT NAME: Keith Magnusson

PHONE NUMBER: (906) 291-0120

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:

Where's the Deer 2.0 (42-013-22) / T45N, R07W, SEC. 7 , W1/2SW.

T45N, R08W, SEC. 11, N1/2NE.

T45N, R08W, SEC. 12, SE.

T45N, R08W, SEC. 2 , SENW,S1/2NE,NESW,N1/2SE,SWSE.

Luce County, Advertised Price \$10,443.35, 139.1 Acres, Hardwood, Spruce/Fir/Tamarack.

SALE NOTE: This sale has been reduced by approximately 25% due to a prior "no bid" from Prospectus 6800 on January 28, 2021.

No chipping is permitted on this sale.

The county must be contacted prior to constructing roads off of the county road R-O-W. Permits from the Luce County Road Commission may be necessary.

It is the responsibility of the Purchaser to obtain permission from the utility company to utilize the power line R.O.W. for operations.

Harvesting is limited to the period of December 1 to April 1 due to wet ground conditions as well as deer wintering in the area.

Some roads or skid trails may require extra protection such as that afforded by timber mats , interlocking composite mats, or another approved system. See Sale Spec. 5.2.17 for additional information.

TIMBER SALE INFORMATION

Where's the Deer 2.0 (42-013-22)

T45N, R07W, SEC. 7; T45N, R08W, SEC. 11; T45N, R08W, SEC. 12; T45N, R08W, SEC. 2.

Luce County (Advertised Price \$10,443.35)

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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. All units of volume listed below were estimated using the T-Sale computer program and our traditional volume equations. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Red Maple	8.4 MBF	\$ 50.00 / MBF
Pulpwood		
Balsam Fir	215 Cords	\$ 4.70 / Cord
Black Spruce	364 Cords	\$ 6.50 / Cord
Mixed Hardwood	842 Cords	\$ 6.15 / Cord
Quaking Aspen	101 Cords	\$ 12.55 / Cord
Tamarack	134 Cords	\$ 1.50 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 10.66 percent. There are an estimated 1,676 cords on this timber sale, plus or minus 179 cords at the 95% confidence level. 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 \$1,044.34 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	16.4%
02	7.7%
03	6.7%
04	31.4%
05	21.2%
06	8.8%
07	7.8%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2026.

SALE STATISTICS

SALE VOLUMES

VOLUME			STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
132,418	1,676	10.66%	1,498	1,855

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
23	0	0	17.05%	0	0
39	0	0	25.13%	0	0
41	0	0	15.42%	0	0
TOTAL:	0	0		0	0

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
23	35.2	6	18.6
		7	16.6
39	22.2	5	22.2
41	81.7	1	21.6
		2	10.2
		3	8.6
		4	41.3
TOTAL:	139.1		139.1

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Maple	Sawtimber	2.2	MBF	21.6	\$1,712.95
	Balsam Fir	Pulpwood	26	Cords		
	Black Spruce		62	Cords		
	Mixed Hardwood		163	Cords		
	<i>Paper Birch</i>		26	<i>Cords</i>		
	<i>Red Maple</i>		137	<i>Cords</i>		
	Quaking Aspen		6	Cords		
2	Red Maple	Sawtimber	1.0	MBF	10.2	\$806.10
	Balsam Fir	Pulpwood	12	Cords		
	Black Spruce		29	Cords		
	Mixed Hardwood		77	Cords		
	<i>Paper Birch</i>		12	<i>Cords</i>		
	<i>Red Maple</i>		65	<i>Cords</i>		
	Quaking Aspen		3	Cords		
3	Red Maple	Sawtimber	0.9	MBF	8.6	\$698.05
	Balsam Fir	Pulpwood	10	Cords		
	Black Spruce		25	Cords		
	Mixed Hardwood		66	Cords		
	<i>Paper Birch</i>		11	<i>Cords</i>		
	<i>Red Maple</i>		55	<i>Cords</i>		
	Quaking Aspen		3	Cords		
4	Red Maple	Sawtimber	4.3	MBF	41.3	\$3,281.35
	Balsam Fir	Pulpwood	49	Cords		
	Black Spruce		117	Cords		
	Mixed Hardwood		313	Cords		
	<i>Paper Birch</i>		51	<i>Cords</i>		
	<i>Red Maple</i>		262	<i>Cords</i>		
	Quaking Aspen		12	Cords		
5	Balsam Fir	Pulpwood	25	Cords	22.2	\$2,212.90
	Black Spruce		2	Cords		
	Mixed Hardwood		208	Cords		
	<i>American Elm</i>		24	<i>Cords</i>		
	<i>Green Ash</i>		5	<i>Cords</i>		
	<i>Paper Birch</i>		19	<i>Cords</i>		
	<i>Red Maple</i>		144	<i>Cords</i>		
	<i>White Ash</i>		16	<i>Cords</i>		
	Quaking Aspen		64	Cords		
6	Balsam Fir	Pulpwood	49	Cords	18.6	\$915.85
	Black Spruce		68	Cords		
	Mixed Hardwood		8	Cords		
	<i>Paper Birch</i>		5	<i>Cords</i>		
	<i>Red Maple</i>		3	<i>Cords</i>		
	Quaking Aspen		7	Cords		
	Tamarack		71	Cords		
7	Balsam Fir	Pulpwood	44	Cords	16.6	\$816.15
	Black Spruce		61	Cords		
	Mixed Hardwood		7	Cords		
	<i>Paper Birch</i>		5	<i>Cords</i>		
	<i>Red Maple</i>		2	<i>Cords</i>		
	Quaking Aspen		6	Cords		
	Tamarack		63	Cords		
TOTAL:			8.4	MBF		
TOTAL:			1,656	Cords		

Sale Specific Conditions & Requirements

Sale Name: Where's the Deer 2.0

Sale Number: 42-013-22 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

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. Retention patches are marked with red paint; no harvesting activities may occur within these areas. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1-7, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut any cedar, hemlock, white pine, and trees marked with green paint.

Note: Do not cut any sub-merchantable tree species and leave as much of this sub-canopy intact. Limit equipment tracking to the same area as much as possible, as to not knock over sub-merchantable trees. See sale condition 2.1.9 for additional information.

2.1.9 - Harvest exception (12/08)

Do not cut any cedar or white pine trees other than those that are necessary to remove in order to operate within the sale area. Every effort must be made to preserve the existing hemlock and to leave an intact stand upon sale completion. All cut cedar and white pine shall be piled separately by products and scaled in the woods unless other scaling arrangements are agreed to by the Unit Manager or his/her representative. Stumpage price for cedar and white pine will be \$50.00 per cord for cedar and \$100.00 per cord for white pine. Do not cut any hemlock for operability reasons.

2.1.11 - Description of timber note (2/04)

Note that Payment Unit 3 is optional to harvest due to a potential active hawk nest. This will be discussed further at the time the sale is harvested and the nest can once again be evaluated.

2.2 - Utilization

2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 1 - 7, no chipping is permitted.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale.

4.3 - Public Right-of-Way

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

The county must be contacted prior to constructing roads off of the county road R-O-W. Permits from the Luce County Road Commission may be necessary.

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 within Payment Unit 3 to determine the activity of a raptor nest that was found during sale prep.

5.1.6 - Utility R.O.W. (4/19)

It is the responsibility of the Purchaser to obtain permission from the utility company to utilize the power line R.O.W. for operations.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - 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

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1-7, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of December 1 to April 1. This restriction is because of the wet ground of the site as well as deer wintering in the area.

5.2.17 - Timber Mats and Interlocking Composite Mats (3/18)

Some roads or skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, or another approved system. If available, mats may be borrowed from the DNR. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's mats. Contact the sale administrator regarding availability and pick-up. The Purchaser is responsible for picking up and hauling the mats to and from the site. The composite mats will require DNR staff onsite for installation and removal. Contact the sale administrator to schedule at least 30 days before desired install/removal date. All mats must be cleaned prior to drop off. This may include, but is not limited to, power washing and brushing to remove mud and debris. A charge of \$400.00 per timber mat and \$2,000.00 per composite mat will be assessed for all damaged or non-returned mats. Damage for the crane/timber mats is defined as three or more broken cants. Damage for the composite mats is defined as cracked or broken mats.

5.2.32 - Decking/landing restoration (9/13)

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

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (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.

5.4.5 - Soil caution (11/04)

Care must be taken to minimize soil damage due to the wet soil types. Tracked equipment is likely necessary for harvesting to take place.

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. There was a raptor nest found in Payment Unit 3 during the time the sale was prepped. This nest site will be evaluated at the time the sale is harvested to determine activity and whether or not to exclude this unit from the sale.

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 381 prior to beginning operations. The road must be posted 200 feet 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
42-004-20	20

Forest Management Unit	County	Mapped By	Date	Page	of
Newberry	Luce	Livermore	3/25/2020	1	2

Township	Range	Section(s) and Subdivision(s)	Scale
45N	08W	Section 11: N½NE Section 12: SE Section 02: SENW, S½NE, NESW, N½SE, SWSE	1:15,840

Cover Type

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

Density

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

Where's the Deer?

Compartment 132

139.1 Acres

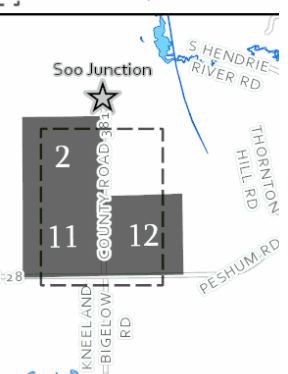
**PU Acres**

1	21.7
2	10.1
3	8.6
4	41.3
5	22.2
6	18.5
7	16.7

- Against State (Red)
- Payment Unit (Green)
- ▨ Retention Area
- Payment Unit Label
- 01 Section Numbers
- Section Corners
- ◆ Survey Corners
- ⊕ Berms
- Highways
- Primary Forest Road
- Secondary Forest Road
- == Forest Access Route
- Paved Road
- - Gravel Road
- - County Road - Seasonal
- Private
- ... DNR - Management Access
- ... Temporary Management Access
- ~ Intermittent Stream
- ~ Perennial River

Locator Map: 1:150,000

[] - Main Map Extent



**TIMBER SALE MAP**

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

Sale Number	Year
42-004-20	20

Forest Management Unit Newberry	County Luce	Mapped By Livermore	Date 3/25/2020	Page 2	of 2
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Township 45N	Range 08W	Section(s) and Subdivision(s) Section 02: SENW, S½NE, NESW, N½SE, SWSE	Section 11: N½NE Section 12: SE	Scale 1:15,840
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Cover Type

A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush
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D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water
G = Grass	MD = Mixed Deciduous	T = Tamarack	

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Where's the Deer?

Compartment 132

139.1 Acres

PU Acres

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2	10.1
3	8.6
4	41.3
5	22.2
6	18.5
7	16.7



- Against State (Red)
- Payment Unit (Green)
- ▨ Retention Area
- Payment Unit Label
- 01 Section Numbers
- Section Corners
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- Highways
- Primary Forest Road
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