



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #6730

SCHEDULED SALE DATE AND TIME: 1:00 p.m. (local time) on August 24, 2020.

LOCATION: **GWINN MGMT UNIT, 410 WEST M 35, GWINN, MI 49841.**

CONTACT NAME: Kristen Matson

PHONE NUMBER: (906) 346-9201

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

Camp Out and Stay Awhile (32-030-19) / T43N, R25W, SEC. 5 , NESW,W1/2SE.

T44N, R25W, SEC. 28, NENW,S1/2NW,SWNE,N1/2SW,SESW.

T44N, R25W, SEC. 28, SE.

T44N, R25W, SEC. 29, NWNW,S1/2NW,S1/2NE,N1/2SW.

T44N, R25W, SEC. 29, SWSW,N1/2SE,SWSE.

T44N, R25W, SEC. 30, SENW,S1/2NE,NESW.

Marquette County, Advertised Price \$238,764.15, 347.7 Acres, Red Pine, Spruce/Fir/Tamarack.

TIMBER SALE INFORMATION

Camp Out and Stay Awhile (32-030-19)

T43N, R25W, SEC. 5; T44N, R25W, SEC. 28; T44N, R25W, SEC. 29; T44N, R25W, SEC. 30.
Marquette County (Advertised Price \$238,764.15)

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>
Pulpwood		
Balsam Fir	596.00 Cords	\$ 18.35 / Cord
Black Spruce	969.00 Cords	\$ 22.35 / Cord
Jack Pine	46.00 Cords	\$ 31.70 / Cord
Mixed Aspen	2,181.00 Cords	\$ 26.05 / Cord
Mixed Hardwood	128.00 Cords	\$ 16.90 / Cord
Paper Birch	1.00 Cords	\$ 12.25 / Cord
Red Pine	2,788.00 Cords	\$ 42.15 / Cord
Tamarack	1,249.00 Cords	\$ 18.35 / Cord
White Pine	13.00 Cords	\$ 18.25 / Cord
White Spruce	226.00 Cords	\$ 22.35 / Cord

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$11,938.21 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 08/31/2023.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	11.0	Cords	56.6	\$17,052.40
	Black Spruce		265.0	Cords		
	Mixed Aspen		4.0	Cords		
	Mixed Hardwood		2.0	Cords		
	Tamarack		588.0	Cords		
2	Balsam Fir	Pulpwood	4.0	Cords	5.4	\$653.75
	Mixed Aspen		19.0	Cords		
	Tamarack		1.0	Cords		
	White Spruce		3.0	Cords		
3	Balsam Fir	Pulpwood	76.0	Cords	23.5	\$9,258.50
	Mixed Aspen		262.0	Cords		
	Mixed Hardwood		15.0	Cords		
	Tamarack		16.0	Cords		
	White Spruce		22.0	Cords		
4	Balsam Fir	Pulpwood	76.0	Cords	20.1	\$19,878.25
	Black Spruce		19.0	Cords		
	Mixed Aspen		690.0	Cords		
	Mixed Hardwood		5.0	Cords		
5	Balsam Fir	Pulpwood	43.0	Cords	28.2	\$12,667.90
	Black Spruce		21.0	Cords		
	Jack Pine		17.0	Cords		
	Mixed Aspen		416.0	Cords		
	Mixed Hardwood		2.0	Cords		
6	Balsam Fir	Pulpwood	53.0	Cords	33.6	\$14,297.45
	Black Spruce		142.0	Cords		
	Mixed Aspen		8.0	Cords		
	Mixed Hardwood		2.0	Cords		
	Tamarack		540.0	Cords		
7	Balsam Fir	Pulpwood	57.0	Cords	7.0	\$1,872.75
	Mixed Aspen		6.0	Cords		
	White Spruce		30.0	Cords		
8	Balsam Fir	Pulpwood	20.0	Cords	13.1	\$1,393.25
	Jack Pine		14.0	Cords		
	Mixed Hardwood		2.0	Cords		
	Paper Birch		1.0	Cords		
	White Spruce		24.0	Cords		
9	Jack Pine	Pulpwood	2.0	Cords	13.1	\$25,288.20
	Mixed Hardwood		1.0	Cords		
	Red Pine		594.0	Cords		
	Tamarack		2.0	Cords		
	White Spruce		6.0	Cords		
10	Balsam Fir	Pulpwood	82.0	Cords	13.7	\$3,526.45
	Black Spruce		41.0	Cords		
	Jack Pine		2.0	Cords		
	Mixed Aspen		40.0	Cords		
11	Balsam Fir	Pulpwood	44.0	Cords	13.5	\$6,140.75
	Mixed Aspen		138.0	Cords		
	Mixed Hardwood		46.0	Cords		
	White Spruce		43.0	Cords		
12	Jack Pine	Pulpwood	2.0	Cords	9.8	\$11,528.20
	Red Pine		272.0	Cords		
13	Red Pine	Pulpwood	69.0	Cords	3.3	\$2,908.35
14	Balsam Fir	Pulpwood	3.0	Cords	12.6	\$11,526.05
	Mixed Aspen		8.0	Cords		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
14 con't	Mixed Hardwood Red Pine	Pulpwood	3.0 266.0	Cords Cords		
15	Balsam Fir Black Spruce Mixed Aspen Tamarack	Pulpwood	4.0 181.0 13.0 35.0	Cords Cords Cords Cords	10.0	\$5,099.65
16	Balsam Fir Black Spruce Jack Pine Tamarack	Pulpwood	21.0 294.0 3.0 12.0	Cords Cords Cords Cords	16.6	\$7,271.55
17	Balsam Fir Mixed Aspen Mixed Hardwood White Pine White Spruce	Pulpwood	13.0 22.0 32.0 13.0 27.0	Cords Cords Cords Cords Cords	4.6	\$2,193.15
18	Balsam Fir Mixed Aspen Mixed Hardwood Tamarack White Spruce	Pulpwood	83.0 521.0 16.0 45.0 47.0	Cords Cords Cords Cords Cords	24.1	\$17,241.70
19	Mixed Aspen <i>Quaking Aspen</i> White Spruce	Pulpwood	28.0 28.0 8.0	Cords <i>Cords</i> Cords	2.9	\$908.20
20	Balsam Fir Black Spruce Mixed Aspen Tamarack	Pulpwood	6.0 6.0 6.0 3.0	Cords Cords Cords Cords	1.0	\$455.55
21	Jack Pine Red Pine Tamarack White Spruce	Pulpwood	1.0 141.0 1.0 1.0	Cords Cords Cords Cords	3.1	\$6,015.55
22	Jack Pine Red Pine Tamarack White Spruce	Pulpwood	1.0 249.0 1.0 3.0	Cords Cords Cords Cords	5.5	\$10,612.45
23	Jack Pine Mixed Hardwood Red Pine Tamarack White Spruce	Pulpwood	2.0 1.0 558.0 2.0 6.0	Cords Cords Cords Cords Cords	12.3	\$23,770.80
24	Jack Pine Mixed Hardwood Red Pine Tamarack White Spruce	Pulpwood	2.0 1.0 639.0 3.0 6.0	Cords Cords Cords Cords Cords	14.1	\$27,203.30
TOTAL:			8,197.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Camp Out and Stay Awhile

Sale Number: 32-030-19 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 blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. 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

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

Within Payment Unit(s) 2-5, 9-11, and 21-24, cut all trees that are two (2) inches or more at DBH, with the following exceptions:

- Within Payment Units 2-5, 10, and 11, do not cut any paper birch, yellow birch, cedar, hemlock, oak, red pine or white pine.

- Within Payment Units 9 and 21-24, do not cut any oak or white pine.

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

Within Payment Unit(s) 1, 6-8, 15, 16, and 18-20, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut any paper birch, yellow birch, cedar, hemlock, oak, red pine, or white pine, unless marked with orange paint. In addition, within Payment Units 16 and 18, do not cut any black cherry.

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

Within Payment Unit(s) 12-14 and 17, trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, within Payment Unit 17, cut all aspen, balsam fir, maple, jack pine, and spruce.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within Payment Units 9, 12-14 and 21-24 shall not exceed six (6) inches for all trees. This is in order to facilitate planting operations.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured.

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

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

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, 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 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. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for details of design and placement.

4.2 - Maintenance

4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. Contact the sale administrator regarding the availability of onsite sand or gravel from adjacent State-owned lands.

4.2.3 - Road maintenance (8/13)

The following road maintenance may be needed: Within 30 days of completion of hauling or if no hauling occurs for 30 days, road(s) must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur. Road repair and maintenance shall be completed as instructed by the sale administrator.

4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bulldozer 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.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operation. The sale administrator must be contacted at least 3 days in advance to schedule this conference.

5.1.3 - Well heads and natural gas pipelines (11/15)

The Purchaser is responsible for contacting the gas or pipeline company 30 days prior to operating equipment in the vicinity of well heads or natural gas pipelines. Written permission is required before harvest operations begin and must be submitted to the Unit Manager.

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

5.2.1.11 - 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, 6, 15, 16, and 20, unless changed by written agreement, cutting, skidding and hauling are limited to the period of December 1 to March 30. This restriction is because frozen soils are required to prevent damage from soil compaction and rutting, within Payment Units and access roadways.

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 on County Road 557, without permission from the Unit Manager or his/her representative.

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.

5.8 - 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 557, prior to beginning operations. The road 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 shall provide these signs.



TIMBER SALE MAP

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

Sale Number

32-030

Year

19

Forest Management Unit
GwinnCounty
MarquetteMapped By Brolin
Cruised By Holodnick, GouldDate
09/10/2019

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Township
43N, 44NRange
25WSection(s) and Subdivision(s)
Sections 28, 29, 30 in T44N, and Section 5 in T43NScale
1:31,680

Cover Type

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

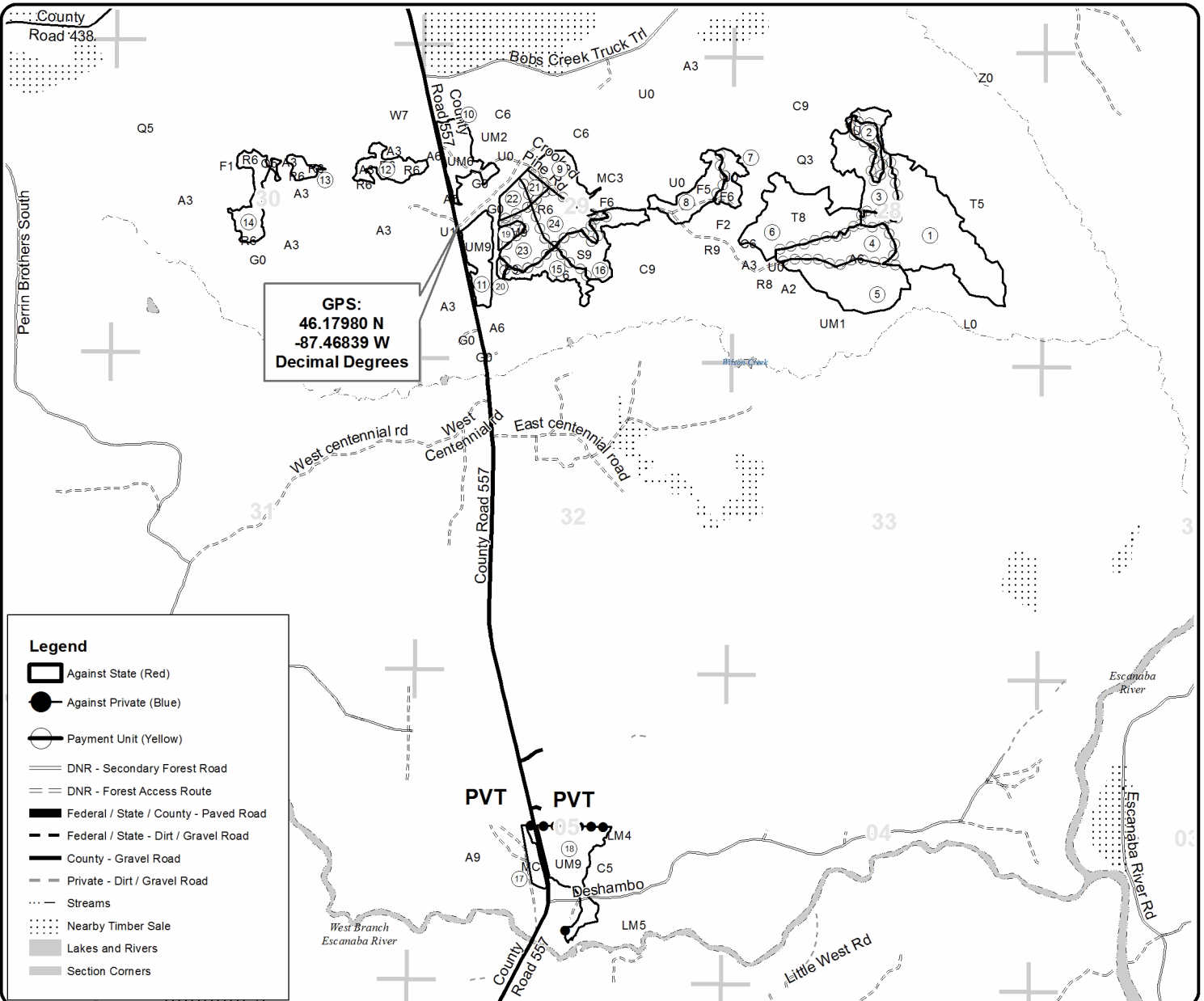
Density

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

PU Acres PU Acres PU Acres PU Acres

1	56.6	7	7.0	13	3.3	19	2.9
2	5.4	8	13.1	14	12.6	20	1.0
3	23.5	9	13.1	15	10.0	21	3.1
4	20.1	10	13.7	16	16.6	22	5.5
5	28.2	11	13.5	17	4.6	23	12.3
6	33.6	12	9.8	18	24.1	24	14.1

Camp Out and Stay Awhile

Compartments 45, 51, and 65
347.7 AcresQR code for
PDF Map app

0 0.4 0.8 1.6 2.4 3.2 Miles