

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7687

SCHEDULED SALE DATE AND TIME: 2:00 p.m. (local time) on December 15, 2025.

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

<u>CONTACT NAME:</u> Mike Brodeur <u>PHONE NUMBER:</u> (906) 346-9201

<u>PROSPECTUS NOTE:</u> 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:

Little Badger Den Mix (32-017-25) / T43N, R25W, SEC. 21, NESE.

T43N, R25W, SEC. 22, NWSW.

T43N, R25W, SEC. 28, S1/2NW,SW,W1/2SE.

T43N, R25W, SEC. 29, SENE, E1/2SE.

T43N, R25W, SEC. 33, N1/2NW, SENW, NE, NESE.

T43N, R25W, SEC. 34, W1/2NW,NWSW.

Marquette County, Advertised Price \$112,430.40, 252.1 Acres, Aspen, Sugar Maple.

SALE NOTE: A snowmobile/ORV trail runs through the sale area.

This sale contains operating restrictions between 12/01 and 04/01 due to wet ground and deer winter ranges. There are also Units that are restricted between 04/15 and 07/15 due to bark slippage. The south line of the sale boundary on Payment Units 10 and 11 are not marked with red paint. See spec 1.2.1.

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

Little Badger Den Mix (32-017-25)

T43N, R25W, SEC. 21; T43N, R25W, SEC. 22; T43N, R25W, SEC. 28; T43N, R25W, SEC. 29; T43N, R25W, SEC. 33; T43N, R25W, SEC. 34.

SALE NOTE: A snowmobile/ORV trail runs through the sale area.

This sale contains operating restrictions between 12/01 and 04/01 due to wet ground and deer winter ranges. There are also Units that are restricted between 04/15 and 07/15 due to bark slippage. The south line of the sale boundary on Payment Units 10 and 11 are not marked with red paint. See spec 1.2.1.

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. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

F	PRODUCTS & SPECIES	ESTIMATE	D UNITS*	<u>ADVE</u>	RTISED PRICE
5	Sawtimber				
	Basswood	87.6	MBF	\$	46.00 / MBF
	Sugar Maple	42.3	MBF	\$	199.00 / MBF
F	Pulpwood				
	Balsam Fir	175	Cords	\$	9.35 / Cord
	Balsam Poplar	118	Cords	\$	22.75 / Cord
	Basswood	288	Cords	\$	14.40 / Cord
	Mixed Aspen	3,577	Cords	\$	22.75 / Cord
	Mixed Hardwood	86	Cords	\$	11.10 / Cord
	Mixed Spruce	92	Cords	\$	10.30 / Cord
	Sugar Maple	742	Cords	\$	11.10 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 9.96 percent. There are an estimated 5,382 cords on this timber sale, plus or minus 536 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 \$11,243.04 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:

·	5 5
PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	1.7%
02	4.3%
03	4.0%
04	6.4%
05	0.8%
06	7.0%
07	8.8%
08	7.0%
09	6.6%
10	4.6%
11	6.6%
12	12.7%
13	11.4%
14	11.2%
15	6.9%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2030.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

ı	VOLUME			STATISTICAL RA	ANGE IN CORDS
	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
	425,147	5,382	9.96%	4,845	5,918

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 II	N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
29	61,442	778	23.88%	592	964
35	172,214	2,180	19.34%	1,758	2,602
54	8,909	113	51.95%	54	171
65	110,606	1,400	15.86%	1,178	1,622
68	71,977	911	18.25%	745	1,077
TOTAL:	425,147	5,382		4,327	6,436

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
TOTAL:			

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	13	Cords	3.9	\$1,949.60
	Mixed Aspen		63	Cords		
	Quaking Aspen		63	Cords		
	Mixed Hardwood		30	Cords		
	Red Maple		30	Cords		
	Mixed Spruce		6	Cords		
	White Spruce		6	Cords		
2	Balsam Fir	Pulpwood	10	Cords	12.6	\$4,889.00
	Balsam Poplar		7	Cords		
	Mixed Aspen		197	Cords		
	Quaking Aspen		197	Cords		
	Mixed Spruce		15	Cords		
	Black Spruce		14	Cords		
	White Spruce		1	Cords		
3	Balsam Fir	Pulpwood	9	Cords	11.6	\$4,505.35
	Balsam Poplar		7	Cords		, ,
	Mixed Aspen		181	Cords		
	Quaking Aspen		181	Cords		
	Mixed Spruce		14	Cords		
	Black Spruce		13	Cords		
	White Spruce		1	Cords		
4	Balsam Fir	Pulpwood	15	Cords	18.5	\$7,202.15
•	Balsam Poplar	l dipwood	11	Cords	10.0	ψ1,202.10
	Mixed Aspen		289	Cords		
	Quaking Aspen		289	Cords		
	Mixed Spruce		23	Cords		
	Black Spruce		22	Cords		
	White Spruce		1	Cords		
5	Basswood	Sawtimber	3.1	MBF	3.8	\$917.55
5	Sugar Maple	Sawumber	1.4	MBF	3.0	φ 917.55
	Balsam Fir	Pulpwood	1.4	Cords		
	Basswood	Fulpwood	9	Cords		
	Mixed Aspen		4	Cords		
	B. T. Aspen		2	Cords		
	Quaking Aspen		2	Cords		
	Sugar Maple		24	Cords		
		Courtingly on			22.0	ф7 000 0 г
6	Basswood	Sawtimber	26.1	MBF	32.0	\$7,889.85
	Sugar Maple Balsam Fir	Dedama	12.0	MBF		
		Pulpwood	6	Cords		
	Basswood		80	Cords		
	Mixed Aspen		35	Cords		
	B. T. Aspen		17	Cords		
	Quaking Aspen		18	Cords		
	Mixed Hardwood		4	Cords		
	Ironwood		4	Cords		
	Mixed Spruce		1	Cords		
	White Spruce		1	Cords		
	Sugar Maple		202	Cords		.
7	Basswood	Sawtimber	32.5	MBF	39.9	\$9,883.75
	Sugar Maple		15.1	MBF		
	Balsam Fir	Pulpwood	7	Cords		
	Basswood		101	Cords		
	Mixed Aspen		44	Cords		
	B. T. Aspen		21	Cords		
	Quaking Aspen	-	23	Cords		

DESCRIPTION OF TIMBER BY PU (PU), CON'T

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
7 con't	Mixed Hardwood	Pulpwood	6	Cords		
	Ironwood		6	Cords		
	Mixed Spruce		1	Cords		
	White Spruce		1	Cords		
	Sugar Maple		251	Cords		
8	Basswood	Sawtimber	25.9	MBF	31.7	\$7,824.15
	Sugar Maple		11.9	MBF		. ,
	Balsam Fir	Pulpwood	6	Cords		
	Basswood	•	79	Cords		
	Mixed Aspen		35	Cords		
	B. T. Aspen		17	Cords		
	Quaking Aspen		18	Cords		
	Mixed Hardwood		4	Cords		
	Ironwood		4	Cords		
	Mixed Spruce		1	Cords		
	White Spruce		1	Cords		
	Sugar Maple		200	Cords		
9	Sugar Maple	Sawtimber	0.7	MBF	11.5	\$7,428.60
9	Balsam Fir	Pulpwood	9	Cords	11.5	φ1,420.00
		Pulpwood		1		
	Balsam Poplar		7	Cords		
	Mixed Aspen		298	Cords		
	B. T. Aspen		8	Cords		
	Quaking Aspen		290	Cords		
	Sugar Maple	<u> </u>	24	Cords		*-
10	Sugar Maple	Sawtimber	0.5	MBF	7.9	\$5,144.55
	Balsam Fir	Pulpwood	6	Cords		
	Balsam Poplar		5	Cords		
	Mixed Aspen		206	Cords		
	B. T. Aspen		6	Cords		
	Quaking Aspen		200	Cords		
	Sugar Maple		17	Cords		
11	Sugar Maple	Sawtimber	0.7	MBF	11.4	\$7,383.10
	Balsam Fir	Pulpwood	9	Cords		
	Balsam Poplar		7	Cords		
	Mixed Aspen		296	Cords		
	B. T. Aspen		8	Cords		
	Quaking Aspen		288	Cords		
	Sugar Maple		24	Cords		
12	Balsam Fir	Pulpwood	24	Cords	20.2	\$14,253.60
	Balsam Poplar	•	22	Cords		
	Basswood		6	Cords		
	Mixed Aspen		580	Cords		
	Quaking Aspen		580	Cords		
	Mixed Hardwood		13	Cords		
	Black Cherry		10	Cords		
	Ironwood		1	Cords		
	Red Maple		2	Cords		
	Mixed Spruce		10	Cords		
	White Spruce		10	Cords		
13	Balsam Fir	Pulpwood	23	Cords	18.2	\$12,799.30
13		i uipwoou		1	10.2	φ 1∠,1 9 9.30
	Balsam Poplar		20	Cords		
	Basswood		5	Cords		
	Mixed Aspen		521 521	Cords		
	Quaking Aspen		521	Cords		
	Mixed Hardwood		11	Cords		

DESCRIPTION OF TIMBER BY PU (PU), CON'T

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
13 con't	Black Cherry	Pulpwood	9	Cords		
	Ironwood		1	Cords		
	Red Maple		1	Cords		
	Mixed Spruce		8	Cords		
	White Spruce		8	Cords		
14	Balsam Fir	Pulpwood	23	Cords	17.9	\$12,617.30
	Balsam Poplar		20	Cords		
	Basswood		5	Cords		
	Mixed Aspen		513	Cords		
	Quaking Aspen		513	Cords		
	Mixed Hardwood		11	Cords		
	Black Cherry		9	Cords		
	Ironwood		1	Cords		
	Red Maple		1	Cords		
	Mixed Spruce		8	Cords		
	White Spruce		8	Cords		
15	Balsam Fir	Pulpwood	14	Cords	11.0	\$7,742.55
	Balsam Poplar		12	Cords		
	Basswood		3	Cords		
	Mixed Aspen		315	Cords		
	Quaking Aspen		315	Cords		
	Mixed Hardwood		7	Cords		
	Black Cherry		6	Cords		
	Red Maple		1	Cords		
	Mixed Spruce		5	Cords		
	White Spruce		5	Cords		
		TOTAL:	129.9	MBF		
		TOTAL:	5,078	Cords		

Sale Specific Conditions & Requirements

Sale Name: Little Badger Den Mix Sale Number: 32-017-25 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 or are unmarked and identified by a cover type change. Exterior sale boundary lines against state are marked with red paint, with the exception of the southern boundary of Payment Units 10 and 11, which is unpainted and designated by the cover type change (A9 against A3). Interior Payment Unit boundaries are marked with yellow paint. Retention patches are marked with red paint; no harvesting activities may occur within these areas. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. 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) 9-11, cut all trees that are two (2) inches or more at DBH, except do not cut basswood, black cherry, cedar, hemlock, pine, or white spruce.

Within Payment Units 12-15, cut all trees that are two (2) inches or more at DBH, except do not cut cedar, hemlock, or pine.

2.1.2 - Clearcut Unit(s) w/o Unmerchantable Trees (8/11)

Within Payment Unit(s) 1, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut hemlock, cedar, black cherry, or black ash.

Within Payment Units 2-4, cut all aspen, spruce, and fir which meet minimum piece specifications in 2.2 Utilization.

2.1.3 - Cut Tree Marked Unit(s) (12/08)

Within Payment Unit(s) 5-8, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all spruce and fir which meet minimum piece specifications in 2.2 Utilization.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged Timber (12/24)

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

In addition, within Payment Units 2-4, extreme care should be taken to avoid damage to tree seedlings and saplings. Within the Sale Area, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the Sale Area are damaged due to carelessness, liquidated damages will be assessed at \$100 per acre for all acreage within that specified portion of the Sale Area that was damaged.

No damage is acceptable to 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 (3/23)

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 contract prices or average prices, if not on the contract.

4.1.6 - Road Construction (4/24)

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. All new roads must be approved by the Sale Administrator.

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 specific details of design and placement.

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

The following road work is required: 150 cubic yards of gravel will be spread in holes along Watson Cut-off Road. Contact the Sale Administrator for details.

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 60 days of completion of hauling, or if no hauling occurs for 60 days, the road 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.

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.

5.2 - Conduct of Operations

5.2.3 - Operating Restrictions

5.2.3.1 - Operating Restrictions (9/11)

Within Payment Unit(s) 1 and 12-15, unless changed by written agreement, cutting, skidding, and hauling are limited to frozen conditions (generally the period of December 1 to April 1). This restriction is due to wet soils, within Payment Unit 1, and deer winter ranges, within Payment Units 12-15.

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.

5.2.22 - Operating Caution

5.2.22.1 - Operating Caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 2, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because of wet soils.

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 Trail G or Trail 33 without permission of 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.

5.2.39 - ORV Trail/Route Protection (4/18)

Trail G is an ORV trail or route and is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. All stumps within 20 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. Skidding across the trail or route may only occur in locations approved by the Sale Administrator. If the ORV trail is used, it must be maintained and restored to a condition equal to, or better than, before the sale.

5.2.41 - Snowmobile Trail Protection (9/11)

Trail 33 is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail, and any trucking of forest products shall only occur from Monday to Thursday during daylight hours. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

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.

5.7 - Protection of Historical Sites

5.7.1 - Historical Sites (7/12)

The Purchaser shall not cut live or dead trees or operate equipment within historical sites. Historical sites are excluded from the Sale Area with a red boundary line. The Purchaser shall protect historical sites from damage by the Purchaser's operations. If Purchaser's operations have cut or damaged historical sites through carelessness, the Purchaser shall pay \$1500 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Little West Road and CR 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 will provide these signs.

6.2.2 - Snowmobile Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Trail 33 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.

6.2.3 - Recreational Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Trail G 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.

Section Name: Sale Specific Current as of 8/6/2025 9:57:46AM



Gwinn Mgt Unit

Forest Management Unit

0.25

Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

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

of Part 525, 1994 PA 451, as amended.	32-01/-2
Mapped By: Rosten	Scale

Towns	ship Range	Section(s) and	N1/2NW,SENW,NE,NESE; Sec. 34 W1/2NW,NWSW;
431			Sec. 21 NESE: Sec. 22 NWSW: Sec. 28 S1/2NW.SW.W1/2SE: Sec. 29 SENE.E1/2SE: Sec. 33

Miles

Cruised By: Gwinn Staff

		Cove	r Type	
	A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
	B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Fores
	C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
	D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
	E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
	F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
	G = Grass	MD = Mixed Deciduous		Z = Water
ı	H = Hemlock	N = Marsh		

County

Marquette

	Density					
	0 = Non Stocked	5 = Pole Timber Medium				
	1 = Seedling Sapling Poor	6 = Pole Timber Well				
		7 = Saw Timber Poor				
	3 = Seedling Sapling Well	8 = Saw Timber Medium				
	3 = Seedling Sapling Well 4 = Pole Timber Poor	9 = Saw Timber Well				
İ	Locator Map 1:100,000					

Date

07/30/2025

Of

2

Page

1

Sale Number

1:18,000

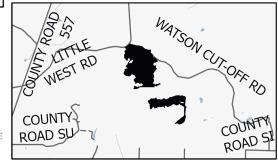
Payment Unit Acres Payment Unit Acres Payment Unit Acres Number 3.9 32 11 11.4 2 12.6 7 39.9 12 20.2 11.6 8 31.7 18.2 13 17.9 18.5 11.5 14 7.9 3.8 10 15 11

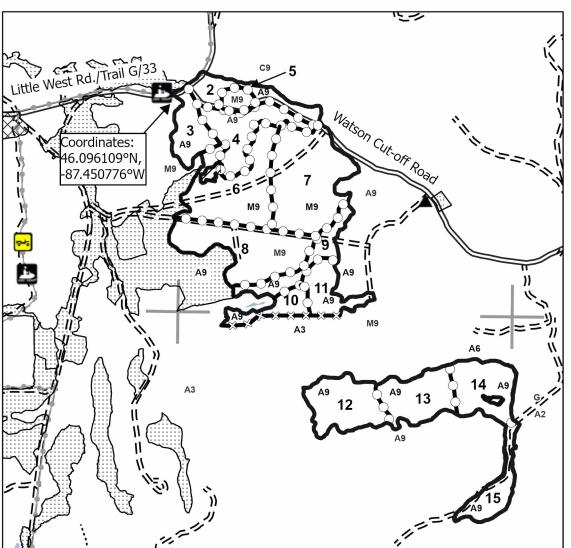
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Little Badger Den Mix

252.1 Acres







Legend

- Against State (Red)
- Against State (Cover Type Change)
- Payment Unit (Yellow)
- Recreational Trails





- MIRIS Section Corner
- Nearby Timber Sale
- Primary Forest Road
- === Forest Access Route
- ····· Administrative Access Only

▲ Berm

Special Protection Area

Retention

Gravel Pit

Use QR Code to open Map in App





Gwinn Mgt Unit

5

Forest Management Unit

Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

11

This information provided by authority of

SALE MAP y of Part 525, 1994 PA 451, as amended.	32-017-25	07/30/2025	
Mapped By: Rosten	Scale	Page	Of
Cruised By: Gwinn Staff	1:7,000	2	2

Sale Number

Locator Map 1:100,000

Section(s) and Township Range N1/2NW,SENW,NE,NESE; Sec. 34 W1/2NW,NWSW; 43N 25W

County

Marquette

Subdivision(s) Sec. 21 NESE; Sec. 22 NWSW; Sec. 28 S1/2NW,SW,W1/2SE; Sec. 29 SENE,E1/2SE; Sec. 33

Cover Type				
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush	
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest	
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh	
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine	
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked	
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand	
G = Grass	MD = Mixed Deciduous		Z = Water	
H = Hemlock	N = Marsh			

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				

Date

Payment Unit Acres Payment Unit Acres Payment Unit Acres Number 3.9 32 11 11.4 2 12.6 7 39.9 12 20.2 3 11.6 8 31.7 18.2 13 9 17.9 18.5 11.5 14

7.9

10

3.8

Little Badger Den Mix

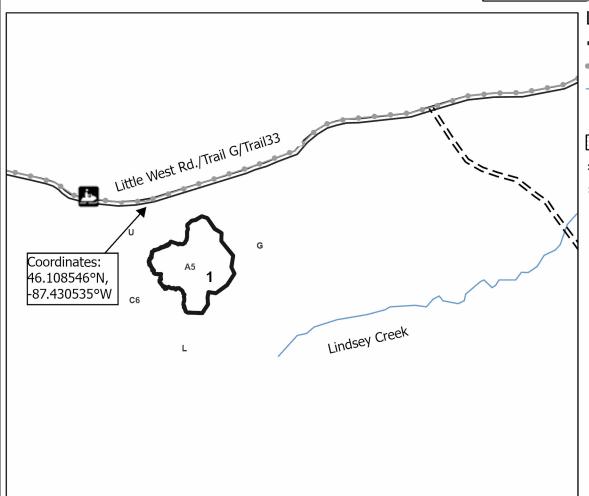
252.1 Acres



LITTLE WEST RD OFF RD

0.25 0.13

15



Legend

Against State (Red)

Recreational Trails

Perennial River

Snowmobile

Nearby Timber Sale

Primary Forest Road

== Forest Access Route

Use QR Code to

