

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7493

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on October 7, 2024.

LOCATION: SAULT DNR CUSTOMER SERVICE CENTER, 4131 S. M-129, SAULT STE MARIE, MI 49783.

CONTACT NAME: Kenny Fanelli PHONE NUMBER: (906) 287-1380

<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, SAULT STE MARIE MANAGEMENT UNIT, for certain timber on the following described lands:

DI Drumming on Drummond (45-005-24) / T42N, R06E, SEC. 1, NW,NWNE,S1/2NE,W1/2SW.

T42N, R06E, SEC. 10, SENE, SE.

T42N, R06E, SEC. 11, E1/2NE.

T42N, R06E, SEC. 12, NWNW,N1/2SW,SESW,NWSE.

T42N, R06E, SEC. 2, SWNW, NENE, SW, SESE.

T42N, R06E, SEC. 3, SENW, NWNE, S1/2NE, NWSE.

T42N, R07E, SEC. 5, W1/2SW.

T42N, R07E, SEC. 6, W1/2NW,E1/2SE.

T43N, R06E, SEC. 35, SWSE.

T43N, R06E, SEC. 36, S1/2SW.

T43N, R07E, SEC. 31, SWSW.

Chippewa County, Advertised Price \$46,222.85, 329.6 Acres, Aspen, Spruce/Fir/Tamarack.

SALE NOTE: Sale located within the Drummond Island GEMS. Most of the sale will require frozen winter conditions.

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

DI Drumming on Drummond (45-005-24)

T42N, R06E, SEC. 1; T42N, R06E, SEC. 10; T42N, R06E, SEC. 11; T42N, R06E, SEC. 12; T42N, R06E, SEC. 2; T42N, R06E, SEC. 3; T42N, R07E, SEC. 5; T42N, R07E, SEC. 6; T43N, R06E, SEC. 35; T43N, R06E, SEC. 36; T43N, R07E, SEC. 31.

SALE NOTE: Sale located within the Drummond Island GEMS. Most of the sale will require frozen winter conditions.

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:

PRODUCTS & SPECIES	ESTIMATE	D UNITS*	<u>ADVI</u>	ERTISED PRICE
Sawtimber				
Basswood	2.1	MBF	\$	65.00 / MBF
Paper Birch	2.1	MBF	\$	81.00 / MBF
Red Maple	2.1	MBF	\$	106.00 / MBF
Sugar Maple	3.2	MBF	\$	117.00 / MBF
Pulpwood				
Balsam Fir	602	Cords	\$	9.70 / Cord
Mixed Aspen	5,229	Cords	\$	5.25 / Cord
Mixed Hardwood	299	Cords	\$	3.10 / Cord
Mixed Spruce	746	Cords	\$	11.45 / Cord
N. White Cedar	371	Cords	\$	6.60 / Cord
Tamarack	48	Cords	\$	2.30 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 7.65 percent. There are an estimated 7,327 cords on this timber sale, plus or minus 561 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 \$3,697.83 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:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	3.0%
02	3.3%
03	7.3%
04	4.7%
05	8.7%
06	2.1%
07	15.8%
08	6.0%
09	2.9%
10	11.8%
11	5.2%
12	14.1%
13	15.1%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2028.

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.

VOL	UME		STATISTICAL RA	ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
578,800	7,327	7.65%	6,766	7,888

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.

	VOLU	JME		RANGE II	N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
2	76,150	964	21.68%	755	1,173
26	87,988	1,114	22.25%	866	1,362
32	89,758	1,136	19.20%	918	1,354
39	31,657	401	26.76%	294	508
44	81,448	1,031	20.92%	815	1,247
54	14,122	179	42.06%	104	254
59	79,295	1,004	21.21%	791	1,217
84	48,710	617	27.68%	446	787
87	38,657	489	23.13%	376	603
129	15,583	197	45.82%	107	288
131	15,431	195	57.98%	82	309
TOTAL:	578,800	7,327		5,553	9,100

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
2	43.8	1	9.7
		5	28.0
		8	6.1
26	31.9	12	31.9
32	58.4	7	58.4
39	26.1	11	26.1
44	39.0	13	39.0
54	9.6	6	9.6
59	32.0	8	4.7
		10	27.3
84	34.4	2	14.1
		4	20.3
87	33.9	3	33.9
129	8.9	8	8.9
131	11.6	9	11.6
TOTAL:	329.6		329.6

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Sugar Maple	Sawtimber	0.7	MBF	9.7	\$1,386.95
	Balsam Fir	Pulpwood	25	Cords		
	Mixed Aspen		160	Cords		
	B. T. Aspen		4	Cords		
	Balsam Poplar		24	Cords		
	Quaking Aspen		132	Cords		
	Mixed Hardwood		9	Cords		
	Black Ash	Sawtimber	0.1	MBF		
	American Elm	Pulpwood	2	Cords		
	Black Ash		4	Cords		
	Ironwood		1	Cords		
	Paper Birch		2	Cords		
	Mixed Spruce		17	Cords		
	White Spruce		17	Cords		
2	Balsam Fir	Pulpwood	16	Cords	14.1	\$1,518.90
_	Mixed Aspen		211	Cords		4 1,0 1 2 1 2 2
	Balsam Poplar		9	Cords		
	Quaking Aspen		202	Cords		
	Mixed Hardwood		5	Cords		
	Black Ash		2	Cords		
	White Ash		3	Cords		
	Mixed Spruce		21	Cords		
	White Spruce		21	Cords		
3	Balsam Fir	Dulpurood	39	Cords	33.9	#2 267 <i>4</i> E
3		Pulpwood			33.9	\$3,367.45
	Mixed Aspen		339	Cords		
	Balsam Poplar		59 280	Cords Cords		
	Quaking Aspen					
	Mixed Hardwood		6	Cords		
	American Elm		3	Cords		
	White Ash		3	Cords		
	Mixed Spruce		104	Cords		
	White Spruce		104	Cords		40.400
4	Balsam Fir	Pulpwood	22	Cords	20.3	\$2,186.05
	Mixed Aspen		304	Cords		
	Balsam Poplar		14	Cords		
	Quaking Aspen		290	Cords		
	Mixed Hardwood		7	Cords		
	Black Ash		3	Cords		
	White Ash		4	Cords		
	Mixed Spruce		31	Cords		
	White Spruce		31	Cords		
5	Sugar Maple	Sawtimber	2.1	MBF	28.0	\$4,044.25
	Balsam Fir	Pulpwood	74	Cords		
	Mixed Aspen		462	Cords		
	B. T. Aspen		13	Cords		
	Balsam Poplar		69	Cords		
	Quaking Aspen		380	Cords		
	Mixed Hardwood		23	Cords		
	Black Ash	Sawtimber	0.4	MBF		
	American Elm	Pulpwood	5	Cords		
	Black Ash		10	Cords		
	Ironwood		2	Cords		
	Paper Birch		4	Cords		
	•		1	Cords		
	Sugar Maple		•			

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
5 con't	White Spruce	Pulpwood	51	Cords		
6	Balsam Fir	Pulpwood	3	Cords	9.6	\$966.45
	Mixed Aspen		172	Cords		
	Balsam Poplar		13	Cords		
	Quaking Aspen		159	Cords		
	Mixed Spruce		3	Cords		
	White Spruce		3	Cords		
7	Balsam Fir	Pulpwood	105	Cords	58.4	\$7,278.00
	Mixed Aspen		885	Cords		
	B. T. Aspen		46	Cords		
	Balsam Poplar		16	Cords		
	Quaking Aspen		823	Cords		
	Mixed Hardwood		7	Cords		
	Black Ash		7	Cords		
	Mixed Spruce		139	Cords		
	Black Spruce		5	Cords		
	White Spruce		134	Cords		
8	Paper Birch	Sawtimber	0.3	MBF	19.7	\$2,770.60
	Sugar Maple		0.4	MBF		, ,
	Balsam Fir	Pulpwood	46	Cords		
	Mixed Aspen	'	312	Cords		
	B. T. Aspen		3	Cords		
	Balsam Poplar		54	Cords		
	Quaking Aspen		255	Cords		
	Mixed Hardwood		41	Cords		
	Black Ash	Sawtimber	0.1	MBF		
	American Elm	Pulpwood	6	Cords		
	Black Ash	T aipwood	33	Cords		
	Paper Birch		2	Cords		
	Mixed Spruce		34	Cords		
	White Spruce		34	Cords		
	Tamarack		43	Cords		
9	Balsam Fir	Dulpwood	18	Cords	11.6	\$1,360.45
9	Mixed Aspen	Pulpwood	121	Cords	11.0	φ1,300.43
			121	_		
	Quaking Aspen Mixed Hardwood			Cords		
		0	4	Cords		
	Black Ash	Sawtimber	1.2	MBF		
	Black Ash	Pulpwood	2	Cords		
	Mixed Spruce		46	Cords		
	White Spruce		46	Cords		
10	Tamarack	0 " 1	5	Cords	07.0	AF 175 16
10	Paper Birch	Sawtimber	1.8	MBF	27.3	\$5,475.10
	Balsam Fir	Pulpwood	109	Cords		
	Mixed Aspen		671	Cords		
	Quaking Aspen		671	Cords		
	Mixed Hardwood		9	Cords		
	American Elm		6	Cords		
	Paper Birch		3	Cords		
	Mixed Spruce		63	Cords		
	White Spruce		63	Cords		
11	Balsam Fir	Pulpwood	18	Cords	26.1	\$2,397.05
	Mixed Aspen		329	Cords		
	Balsam Poplar		253	Cords		
	Quaking Aspen		76	Cords		
	Mixed Hardwood		12	Cords		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
11 con't	Black Ash	Pulpwood	8	Cords		
	Red Maple		4	Cords		
	Mixed Spruce		40	Cords		
	White Spruce		40	Cords		
12	Basswood	Sawtimber	2.1	MBF	31.9	\$6,498.60
	Balsam Fir	Pulpwood	62	Cords		
	Mixed Aspen		839	Cords		
	Balsam Poplar		5	Cords		
	Quaking Aspen		834	Cords		
	Mixed Hardwood		45	Cords		
	Basswood		18	Cords		
	Green Ash		4	Cords		
	Ironwood		5	Cords		
	Sugar Maple		18	Cords		
	Mixed Spruce		29	Cords		
	White Spruce		29	Cords		
	N. White Cedar		134	Cords		
13	Red Maple	Sawtimber	2.1	MBF	39.0	\$6,973.00
	Balsam Fir	Pulpwood	65	Cords		
	Mixed Aspen		424	Cords		
	Balsam Poplar		121	Cords		
	Quaking Aspen		303	Cords		
	Mixed Hardwood		131	Cords		
	Black Ash		23	Cords		
	Green Ash		50	Cords		
	Paper Birch		4	Cords		
	Red Maple		54	Cords		
	Mixed Spruce		168	Cords		
	Black Spruce		3	Cords		
	White Spruce		165	Cords		
	N. White Cedar		237	Cords		
		TOTAL:	9.5	MBF		
		TOTAL:	7,295	Cords		

Sale Specific Conditions & Requirements

Sale Name: DI Drumming on Drummond Sale Number: 45-005-24 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red 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.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 3, 4, 6 & 8-11, cut all trees that are two (2) inches or more at DBH, except do not cut cedar, oak, hemlock, pine, and yellow birch.

Within Payment Unit(s) 1, 2, 5 & 7, cut all deciduous trees that are two (2) inches or more at DBH. In addition, cut all conifer trees that are four (4) inches or more at DBH, except do not cut cedar, oak, pine, yellow birch, & hemlock. Furthermore, within Payment Unit 5, leave one healthy representative tree every 75 feet.

Within Payment Unit(s) 12 & 13, cut all deciduous trees that are two (2) inches or more at DBH. In addition, cut all conifer trees that are four (4) inches or more at DBH, except do not cut white pine.

Special protection areas identified in accordance with condition 3.4.3, within clearcutting unit boundaries, are not Included Timber and are to be protected.

2.1.15 - Hazard trees near roads (11/20)

Cut and remove all standing dead trees within 50 feet of the cleared portion of South Maxton Road. These trees must be scattered back into the Sale Area.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1-13, 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 Amendment. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.3 - Special Protection Areas (8/11)

The Purchaser shall protect special protection areas from damage by the Purchaser's operations. Special protection areas are alvar, designated on the Timber Sale Map as 'G0' and 'F1'. The Purchaser shall not operate machinery within the special protection areas. The Purchaser shall not deck wood or use the openings as landings.

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. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing double earthen berms at strategic locations. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. 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.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during wet weather conditions.

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.

4.2.4 - 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.

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.

4.4 - Access

4.4.3 - Access gate (12/08)

The access gate must be locked at all times. This is to prevent someone other than the Purchaser from going through the gate and being locked in.

5 - 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 24 inches in height. Except in piles designated for hare and grouse habitat within Payment Units 3, 5, 10 & 12 (see spec 5.2.4.2).

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

5.2.3.2 - Operating restrictions (9/11)

Within Payment Unit(s) 3, 4, 7-10 & 12, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of September 15 to January 1. This restriction is in place to provide safe and undisturbed access for hunters within the GEMS.

5.2.4 - Dead and Down Creation

5.2.4.2 - Dead and down creation, hare and grouse (1/14)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave one pile of slash on the ground for every two acres within Payment Units 3, 5, 10 & 12. They should be scattered throughout the sale or positioned per the Sale Administrator's instructions. These piles should be approximately six feet high and twelve feet in diameter.

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed. There is an exception in Payment Unit 1, where dead trees can be cut along South Maxton Road (see spec 2.1.15).

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 2-13, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because wet ground conditions.

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 South Maxton Road or East Colton Bay Road without permission of the county road commission.

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)

The snowmobile trail 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. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. 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. The snowmobile trail may only be crossed at right angles. 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 during snowmobile season (approximately December 1 to March 31). All stumps within 5 feet of the snowmobile trail must be cut at ground level.

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 (10/20)

The Purchaser is responsible for posting and maintaining caution signs on South Maxton Road and East Colton Bay Road 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 the snowmobile trail 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.

Section Name: Sale Specific Current as of 8/27/2024 6:25:01PM

Michigan Department of Natural Resources - Forest Resources Division Sale Number Date **TIMBER SALE MAP** 45-005-24 08/26/2024 This information provided by authority of Part 525, 1994 PA 451, as amended. Scale Page Of Forest Management Unit County Mapped By: Contractor/Sault Unit 1:15,840 1 6 Sault Ste Marie Mgt Unit Chippewa Cruised By: Contractor/Sault Unit Sec. 6 W1/2NW,E1/2SE; Section(s) and Township Range SWNW,NENE,SW,SESE; Sec. 3 SENW,NWNE,S1/2NE,NWSE; Sec. 31 SWSW; Sec. 35 SWSE; Sec. 36 S1/2SW; Sec. 5 W1/2SW; 42N / 43N 06E / 07E Subdivision(s) Sec. 1 NW,NWNE,S1/2NE,W1/2SW; Sec. 10 SENE,SE; Sec. 11 E1/2NE; Sec. 12 NWNW,N1/2SW,SESW,NWSE; Sec. 2 Cover Type Density J = Jack Pine U = Upland Brush 0 = Non Stocked A = AspenO = Oak5 = Pole Timber Medium B = Paper Birch K = RockP = Lowland Poplar UM = Upland Mix Forest 1 = Seedling Sapling Poor 6 = Pole Timber Well V = Bog or MarshC = CedarL = Lowland Brush Q = Mixed Swamp Conifer 2 = Seedling Sapling Medium 7 = Saw Timber Poor D = Treed BogLM = Lowland Mix Forest R = Red PineW = White Pine 3 = Seedling Sapling Well 8 = Saw Timber Medium E = Swamp Hardwoods M = Maple, Beech, Birch S = Black Spruce X = Non Stocked 4 = Pole Timber Poor 9 = Saw Timber Well F = Spruce/Fir MC = Mixed Conifer T = TamarackY = SandLocator Map (1:200,000) G = GrassMD = Mixed Deciduous Z = WaterH = Hemlock N = MarshDI Drumming PU # Acres PU # Acres PU # Acres 9.7 6 9.6 11 26.1 1 Drummond 7 2 14.1 12 31.9 58.4 3 33.9 8 19.7 13 39 329.6 Acres 4 20.3 9 11.6 5 28 10 27.3 0.25 0.5 Miles G0 Legend G0 U0 P3 Against State (Red) UM6 No access to PU7 from the north Stand Private Line (Blue) Recreational Trail East Colton Bay Road Forest Access Route Administrative Access Only UM6 Non-DNR Road U0 √um6 Survey Grade Corner P6 P3 8 А3 Q6 P₆ **A3** E6 L0 N0 P6 E6 F6

АЗ

LM3

A3

C6

A3

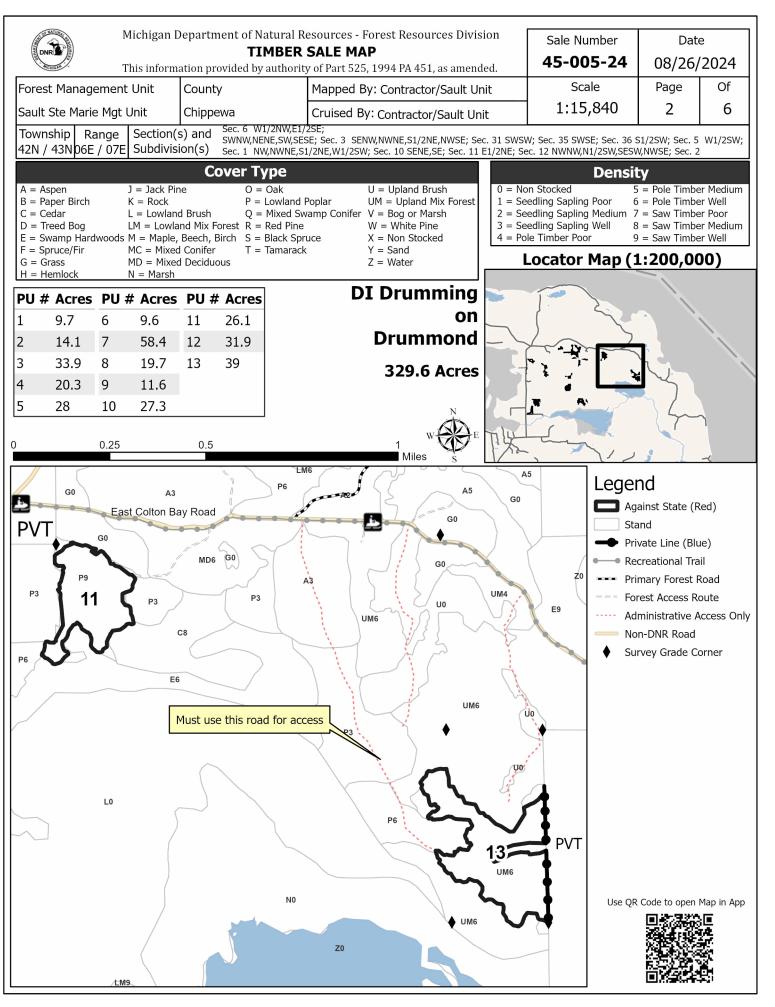
P6

C6

A3

A6

L0



Forest Management Unit Sault Ste Marie Mgt Unit Township Range Section(s) and 42N / 43N 06E / 07E J = Jack Pine A = AspenB = Paper Birch K = RockC = CedarL = Lowland B

H = Hemlock

TIMES CALE MAD
Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

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

Mapped By: Contractor/Sault Unit
Cruised By: Contractor/Sault Unit

Sale Number	Date	
45-005-24	08/26/2024	
Scale	Page	Of
1:10,000	3 6	

Sec. 6 W1/2NW,E1/2SE

Subdivision(s)

County

Chippewa

SWNW,NENE,SW,SESE; Sec. 3 SENW,NWNE,S1/2NE,NWSE; Sec. 31 SWSW; Sec. 35 SWSE; Sec. 36 S1/2SW; Sec. 5 W1/2SW; Sec. 1 NW,NWNE,S1/2NE,W1/2SW; Sec. 10 SENE,SE; Sec. 11 E1/2NE; Sec. 12 NWNW,N1/2SW,SESW,NWSE; Sec. 2

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			

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

9 = Saw Timber Well

Locator Map (1:200,000)

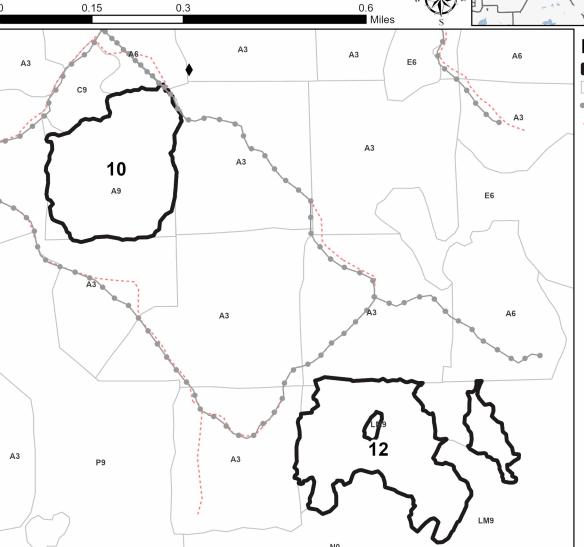
4 = Pole Timber Poor

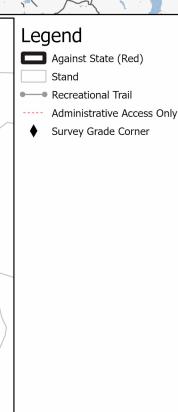
PU # Acres PU # Acres PU # Acres 1 9.7 6 9.6 11 26.1 2 7 14.1 12 31.9 58.4 3 19.7 33.9 8 13 39 4 20.3 9 11.6 5 28 10 27.3

N = Marsh

DI Drumming Drummond **329.6 Acres**







Michigan Department of Natural Resources - Forest Resources Division Sale Number Date **TIMBER SALE MAP** 45-005-24 08/26/2024 This information provided by authority of Part 525, 1994 PA 451, as amended. Scale Of Page Forest Management Unit County Mapped By: Contractor/Sault Unit 1:10,000 4 6 Sault Ste Marie Mgt Unit Chippewa Cruised By: Contractor/Sault Unit Sec. 6 W1/2NW,E1/2SE; Township | Range Section(s) and SWNW,NENE,SW,SESE; Sec. 3 SENW,NWNE,S1/2NE,NWSE; Sec. 31 SWSW; Sec. 35 SWSE; Sec. 36 S1/2SW; Sec. 5 W1/2SW; 42N / 43N|06E / 07E Subdivision(s) Sec. 1 NW,NWNE,S1/2NE,W1/2SW; Sec. 10 SENE,SE; Sec. 11 E1/2NE; Sec. 12 NWNW,N1/2SW,SESW,NWSE; Sec. 2 **Density** Cover Type J = Jack Pine U = Upland Brush A = AspenO = Oak0 = Non Stocked 5 = Pole Timber Medium P = Lowland Poplar 1 = Seedling Sapling Poor B = Paper Birch K = RockUM = Upland Mix Forest 6 = Pole Timber Well V = Bog or MarshC = CedarL = Lowland Brush Q = Mixed Swamp Conifer 2 = Seedling Sapling Medium 7 = Saw Timber Poor D = Treed BogLM = Lowland Mix Forest R = Red PineW = White Pine 3 = Seedling Sapling Well 8 = Saw Timber Medium E = Swamp Hardwoods M = Maple, Beech, Birch S = Black Spruce X = Non Stocked 4 = Pole Timber Poor 9 = Saw Timber Well F = Spruce/Fir MC = Mixed Conifer T = TamarackY = SandLocator Map (1:200,000) MD = Mixed Deciduous Z = WaterG = GrassH = Hemlock N = Marsh**DI Drumming** PU # Acres PU # Acres PU # Acres 9.7 6 9.6 11 26.1 1 Drummond 7 2 31.9 14.1 58.4 12 3 33.9 8 19.7 13 39 329.6 Acres 4 20.3 9 11.6 5 28 10 27.3 Drummond sland 0.15 0.3 0.6 Miles Legend Against State (Red) A3 Stand АЗ Private Line (Blue) Recreational Trail Administrative Access Only Non-DNR Road Survey Grade Corner LM6 РЗ MC5 P9 E6

South Maxton Road

P7

Page 15 of 17

NO

LM8

Forest Management Unit Sault Ste Marie Mgt Unit

Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

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

Mapped By: Contractor/Sault Unit Cruised By: Contractor/Sault Unit

Sale Number Date 45-005-24 08/26/2024 Scale Page Of 1:15,840 5 6

Township Range 42N / 43N 06E / 07E

Section(s) and Subdivision(s)

County

Chippewa

Sec. 6 W1/2NW,E1/2SE

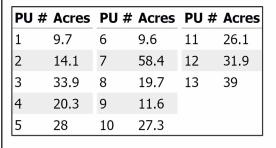
SWNW,NENE,SW,SESE; Sec. 3 SENW,NWNE,S1/2NE,NWSE; Sec. 31 SWSW; Sec. 35 SWSE; Sec. 36 S1/2SW; Sec. 5 W1/2SW; Sec. 1 NW,NWNE,S1/2NE,W1/2SW; Sec. 10 SENE,SE; Sec. 11 E1/2NE; Sec. 12 NWNW,N1/2SW,SESW,NWSE; Sec. 2

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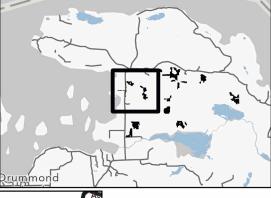
Density 0 = Non Stocked 5 = Pole Timber Medium 1 = Seedling Sapling Poor 6 = Pole Timber Well

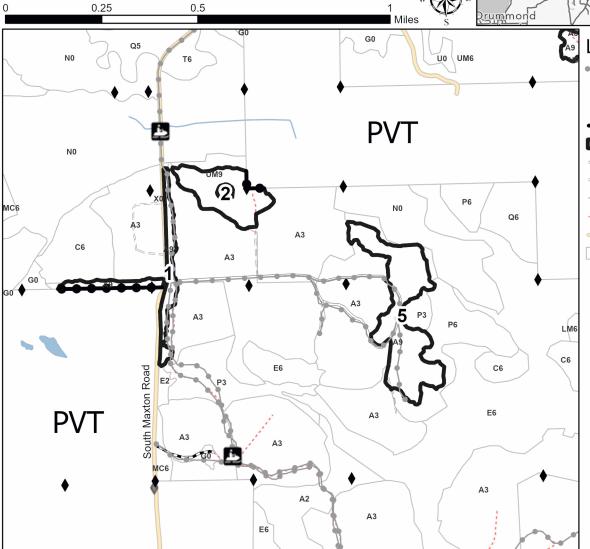
2 = Seedling Sapling Medium 7 = Saw Timber Poor 3 = Seedling Sapling Well 8 = Saw Timber Medium 4 = Pole Timber Poor 9 = Saw Timber Well

Locator Map (1:200,000)



DI Drumming Drummond 329.6 Acres





Legend Recreational Trail Survey Grade Corner Field Grade Corner Private Line (Blue) Against State (Red) Primary Forest Road Secondary Forest Road Forest Access Route Administrative Access Only Non-DNR Road Stand



Michigan Department of Natural Resources - Forest Resources Division Sale Number Date **TIMBER SALE MAP** 45-005-24 08/26/2024 This information provided by authority of Part 525, 1994 PA 451, as amended. Scale Page Of Forest Management Unit County Mapped By: Contractor/Sault Unit 1:46,948 6 6 Sault Ste Marie Mgt Unit Chippewa Cruised By: Contractor/Sault Unit Sec. 6. W1/2NW.F1/2SF Section(s) and Township Range SWNW,NENE,SW,SESE; Sec. 3 SENW,NWNE,S1/2NE,NWSE; Sec. 31 SWSW; Sec. 35 SWSE; Sec. 36 S1/2SW; Sec. 5 W1/2SW; 42N / 43N 06E / 07E Subdivision(s) Sec. 1 NW,NWNE,S1/2NE,W1/2SW; Sec. 10 SENE,SE; Sec. 11 E1/2NE; Sec. 12 NWNW,N1/2SW,SESW,NWSE; Sec. 2 Cover Type Density J = Jack Pine U = Upland Brush 0 = Non Stocked A = AspenO = Oak5 = Pole Timber Medium B = Paper Birch K = RockP = Lowland Poplar UM = Upland Mix Forest 1 = Seedling Sapling Poor 6 = Pole Timber Well C = CedarV = Bog or MarshL = Lowland Brush Q = Mixed Swamp Conifer 2 = Seedling Sapling Medium 7 = Saw Timber Poor D = Treed BogLM = Lowland Mix Forest R = Red PineW = White Pine 3 = Seedling Sapling Well 8 = Saw Timber Medium E = Swamp Hardwoods M = Maple, Beech, Birch S = Black Spruce X = Non Stocked 4 = Pole Timber Poor 9 = Saw Timber Well F = Spruce/Fir MC = Mixed Conifer T = TamarackY = SandLocator Map (1:200,000) G = GrassMD = Mixed Deciduous Z = WaterH = HemlockN = MarshDI Drumming PU # Acres PU # Acres PU # Acres 9.7 6 9.6 11 26.1 1 Drummond 7 2 14.1 58.4 12 31.9 3 8 19.7 39 33.9 13 329.6 Acres 4 20.3 9 11.6 5 28 10 27.3 0.5 2 Miles G0 E6 GŰ Legend UM6 A9 N0 G0 L0 N0 Q C6 L0 Against State (Red) MC9 P5 Stand MC9 Private Line (Blue) P6 R9 G0 MC9 Recreational Trail G0 G0 A5 Primary Forest Road Colton Bay R A5 UM6 Secondary Forest Road GO Forest Access Route MC6 TIO UM4 UMA Administrative Access Only C8 MC6 Non-DNR Road E6 A3 UM6 P3 L0 A6 A3 A3 Z0 М9 LO N0 LM6

Use QR Code to open Map in App

A9 M9

C4

E2

U0

MD8

MC5

LM8 E6

LO

NO