



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN**

**TIMBER SALE PROSPECTUS #6120**

SCHEDULED SALE DATE AND TIME: 1:00 p.m. (local time) on June 18, 2018.

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

CONTACT NAME: Tom Seablom

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:

Pelto's Farm SBW (32-107-17)

Marquette County, Advertised Price \$154,497.45, 210.0 Acres, Hardwood, Spruce/Fir/Tamarack.

SALE NOTE: Review specification 4.1.2 regarding stream crossings.  
Review specification 4.4.1 regarding private property access.  
Review specification 5.2.3.3 regarding bark slippage restrictions.

Access may be through private land.

# 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 &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Red Maple	12.80 MBF	\$ 84.00 / MBF
Sugar Maple	159.50 MBF	\$ 374.00 / MBF
Pulpwood		
Balsam Fir	799.00 Cords	\$ 33.20 / Cord
Jack Pine	101.00 Cords	\$ 46.85 / Cord
Mixed Hardwood	1,479.00 Cords	\$ 23.75 / Cord
Mixed Spruce	703.00 Cords	\$ 32.60 / Cord
Paper Birch	63.00 Cords	\$ 28.10 / Cord
Quaking Aspen	75.00 Cords	\$ 35.95 / Cord

## **BOND AND PAYMENT SCHEDULE:**

1. A bond in the amount of \$7,724.87 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 11/30/2022.

**Description of Timber by Payment Unit (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Maple	Sawtimber	2.3	MBF	15.9	\$18,283.00
	Sugar Maple		37.7	MBF		
	Mixed Hardwood	Pulpwood	168.0	Cords		
	<i>Red Maple</i>		6.0	<i>Cords</i>		
	<i>Sugar Maple</i>		162.0	<i>Cords</i>		
2	Red Maple	Sawtimber	3.8	MBF	24.6	\$22,380.20
	Sugar Maple		44.0	MBF		
	Mixed Hardwood	Pulpwood	236.0	Cords		
	<i>Ironwood</i>		2.0	<i>Cords</i>		
	<i>Red Maple</i>		28.0	<i>Cords</i>		
	<i>Sugar Maple</i>		206.0	<i>Cords</i>		
3	Red Maple	Sawtimber	2.5	MBF	27.7	\$30,097.65
	Sugar Maple		56.1	MBF		
	Mixed Hardwood	Pulpwood	375.0	Cords		
	<i>Black Cherry</i>		6.0	<i>Cords</i>		
	<i>Ironwood</i>		3.0	<i>Cords</i>		
	<i>Red Maple</i>		30.0	<i>Cords</i>		
	<i>Sugar Maple</i>		336.0	<i>Cords</i>		
4	Balsam Fir	Pulpwood	40.0	Cords	8.1	\$5,850.40
	Mixed Hardwood		56.0	Cords		
	<i>Black Cherry</i>		7.0	<i>Cords</i>		
	<i>Red Maple</i>		49.0	<i>Cords</i>		
	Mixed Spruce		60.0	Cords		
	<i>Black Spruce</i>		26.0	<i>Cords</i>		
	<i>White Spruce</i>		34.0	<i>Cords</i>		
	Paper Birch		44.0	Cords		
5	Red Maple	Sawtimber	3.7	MBF	25.1	\$18,410.45
	Sugar Maple		18.9	MBF		
	Mixed Hardwood	Pulpwood	455.0	Cords		
	<i>Red Maple</i>		98.0	<i>Cords</i>		
	<i>Sugar Maple</i>		357.0	<i>Cords</i>		
	Paper Birch		8.0	Cords		
6	Balsam Fir	Pulpwood	220.0	Cords	37.3	\$21,155.20
	Jack Pine		29.0	Cords		
	Mixed Hardwood		17.0	Cords		
	<i>Black Cherry</i>		15.0	<i>Cords</i>		
	<i>Sugar Maple</i>		2.0	<i>Cords</i>		
	Mixed Spruce		362.0	Cords		
	<i>White Spruce</i>		362.0	<i>Cords</i>		
	Quaking Aspen		8.0	Cords		
7	Balsam Fir	Pulpwood	196.0	Cords	37.0	\$19,858.25
	Jack Pine		72.0	Cords		
	Mixed Hardwood		52.0	Cords		
	<i>Black Cherry</i>		33.0	<i>Cords</i>		
	<i>Sugar Maple</i>		19.0	<i>Cords</i>		
	Mixed Spruce		234.0	Cords		
	<i>White Spruce</i>		234.0	<i>Cords</i>		
	Quaking Aspen		31.0	Cords		
8	Red Maple	Sawtimber	0.5	MBF	2.8	\$2,856.15
	Sugar Maple		2.8	MBF		
	Balsam Fir	Pulpwood	1.0	Cords		
	Mixed Hardwood		73.0	Cords		
	<i>Red Maple</i>		11.0	<i>Cords</i>		
	<i>Sugar Maple</i>		62.0	<i>Cords</i>		
9	Balsam Fir	Pulpwood	57.0	Cords	4.1	\$2,102.90

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
9 con't	Mixed Hardwood	Pulpwood	2.0	Cords		
	<i>Red Maple</i>		2.0	<i>Cords</i>		
	Mixed Spruce		5.0	Cords		
	<i>White Spruce</i>		5.0	<i>Cords</i>		
10	Balsam Fir	Pulpwood	285.0	Cords	27.4	\$13,503.25
	Mixed Hardwood		45.0	Cords		
	<i>Black Cherry</i>		15.0	<i>Cords</i>		
	<i>Red Maple</i>		30.0	<i>Cords</i>		
	Mixed Spruce		42.0	Cords		
	<i>White Spruce</i>		42.0	<i>Cords</i>		
	Paper Birch		11.0	Cords		
	Quaking Aspen		36.0	Cords		
TOTAL:			172.3	MBF		
TOTAL:			3,220.0	Cords		

## Sale Specific Conditions & Requirements

Sale Name: Pelto's Farm SBW

Sale Number: 32-107-17 Seq#: 1

### 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 green paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Payment Unit boundaries are marked with green paint. 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) 4, 6, 7 & 10, cut all trees that are two (2) inches or more at DBH, except do not cut pine, oak, cedar, yellow birch and hemlock.

Within Payment Unit(s) 9, cut all trees that are two (2) inches or more at DBH, except do not cut pine, oak, cedar, and cherry.

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

Within Payment Unit(s) 1 - 3, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

##### 2.1.7 - Leave tree marked unit(s) (6/14)

Within Payment Unit(s) 5 & 8, all maple and ironwood trees which meet minimum piece specifications in 2.2 Utilization, are designated for cutting, except do not cut trees marked with yellow paint above and below stump height.

#### 2.2 - Utilization

##### 2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 17 feet is not permissible within Payment Units 1, 2, 3, 5 & 8.

##### 2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 1 - 5 & 8, all wood must be removed by whole tree, tree segment, or roundwood. No chipping is permitted.

### 3 - Payments

#### 3.4 - Damaged Timber

##### 3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

No damage is acceptable to merchantable trees. Within the sale area, if more than 10% 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

##### 4.1.2 - Stream crossings, specific (3/11)

A temporary bridge is required between Payment Units 1 & 2. A portable bridge may be provided by the DNR if one is

available. Contact sale administrator Jason Caron for specifics. Also, within Payment Unit 5, there is a small seep that occurs along an overgrown road. If this road is to be used, this crossing will require a crane mat or temporary crossing (see spec 5.2.17 for details).

#### 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 used to block roads once the sale is complete.

#### 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, 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. Existing roads within the sale will need to be closed, contact forester Jason Caron for locations. In general, this will require stumps, slash, tops, and rocks to be placed in specified locations. 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 sale administrator. 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 Steve Nelson with Weyerhaeuser @ (906)201-1625 regarding the availability of onsite sand or gravel.

#### 4.2.3 - Road maintenance (8/13)

The following road maintenance is required: All state forest roads must be maintained and graded. This includes grading, crowning, and filling holes, if necessary. Grading equipment can consist of either a road grader or bull dozer. Damages will be assessed if grading/repair does not occur.

#### 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

#### 4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser. Contact sale administrator Jason Caron for landowner contact information @ (906)485-1031 x 307.

#### 4.4.3 - Access gate (12/08)

A private gates exist to access Payment Units 5, 9 & 10. Contact sale administrator Jason Caron for contact information.

## 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 sale administrator must be contacted at least 5 business 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 5 business days 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, 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

##### 5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1, 2, 3, 5 & 8, cutting and skidding are not permitted during the period of April 1 to July 15. This restriction is because of bark slippage concerns.

##### 5.2.3.4 - Oak wilt restriction, no exceptions (1/18)

Within Payment Unit(s) 1, 2, 3, 5 & 8, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

#### 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. Timber mats are available from various field offices. Composite mats are only available from the Grayling field office. 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.

#### 5.2.31 - Landing locations (9/13)

In general, landings are limited to a "T" turnaround which will accommodate a truck with a 50 foot trailer.

#### 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.

#### 5.4.2 - Skid trails (2/04)

Skid trails up and down slopes should be avoided. If however this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the sale administrator, seed, fertilizer, and mulch may also be required.

#### 5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

### 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 the appropriate roads 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.

## 7 - Other Conditions

### 7.3 - Contract Modifications

#### 7.3.1 - Emerald Ash Borer

##### 7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The Purchaser must comply with this quarantine. Contact the MDA for further information.

### 7.5 - Loss

#### 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from spruce 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. This applies to Payment Units 6, 7, 9 & 10.



# TIMBER SALE MAP

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

Forest Management Unit Gwinn FMU	County Marquette	Mapped By Jason Caron	Date 9/7/2017	Page 1	of 3
Township 48N	Range 28W	Section(s) and Subdivision(s) See proposal	Scale 1:15,840		

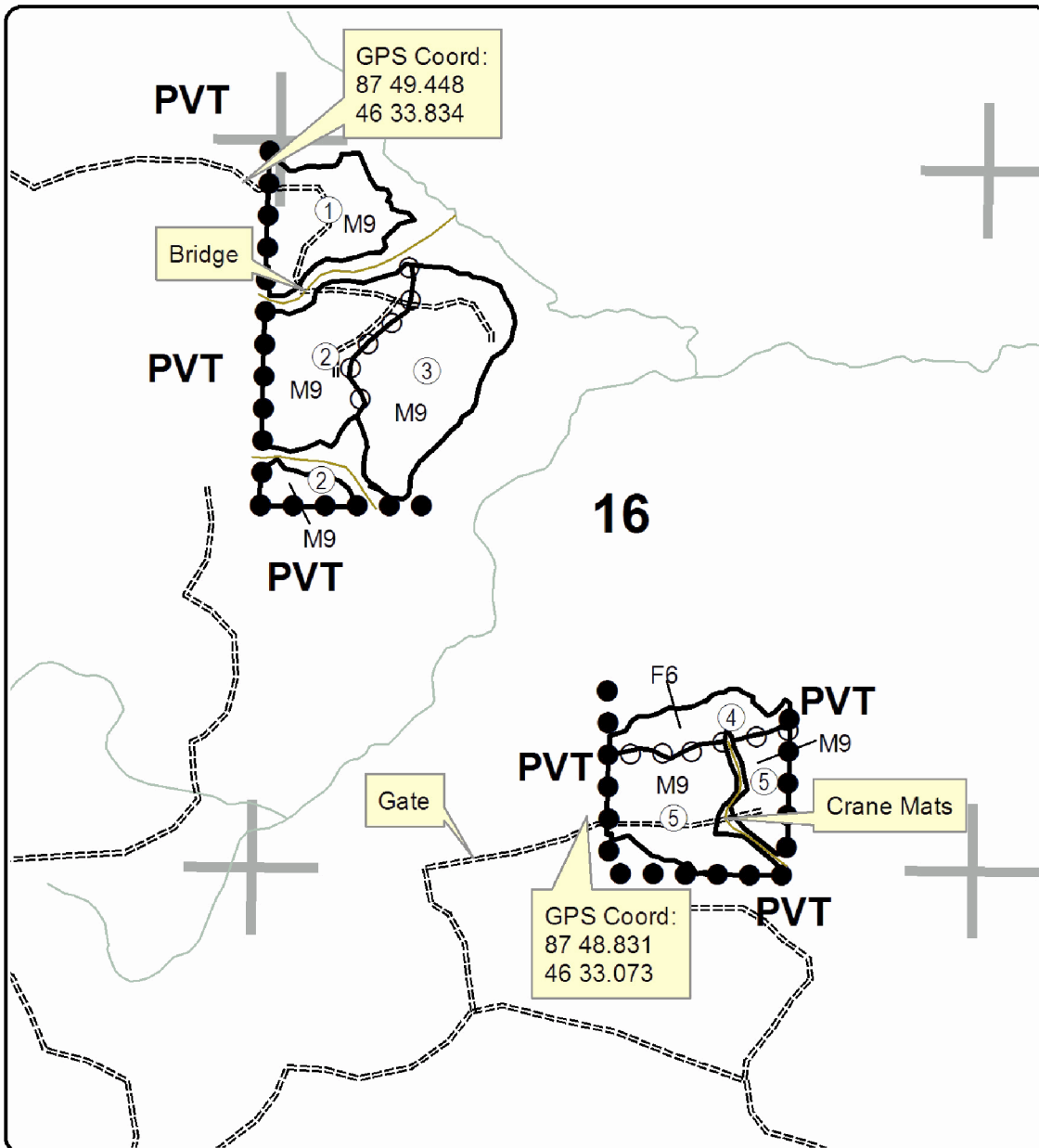
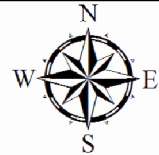
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	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	PU	Acres
1	15.9	4	8.1
2	24.5	5	25.1
3	27.7		

## Pelto's Farm SBW

### Compartment 210

210 Acres



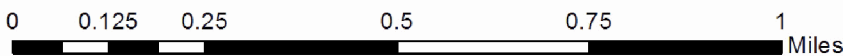
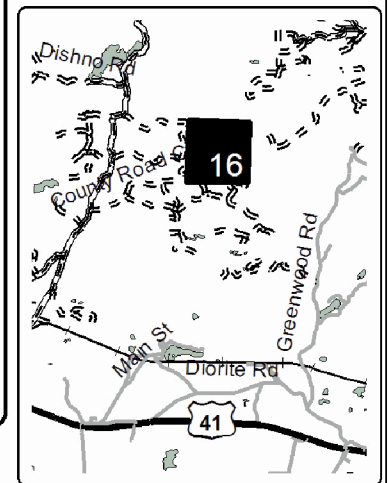
**Legend**

- Against State (Red)
- Payment Unit (Green)
- Private Line (Blue)
- Section Corners
- Poor Dirt Rd
- Stream



QR Code for PDF Maps

Locator Map  
1:200,000





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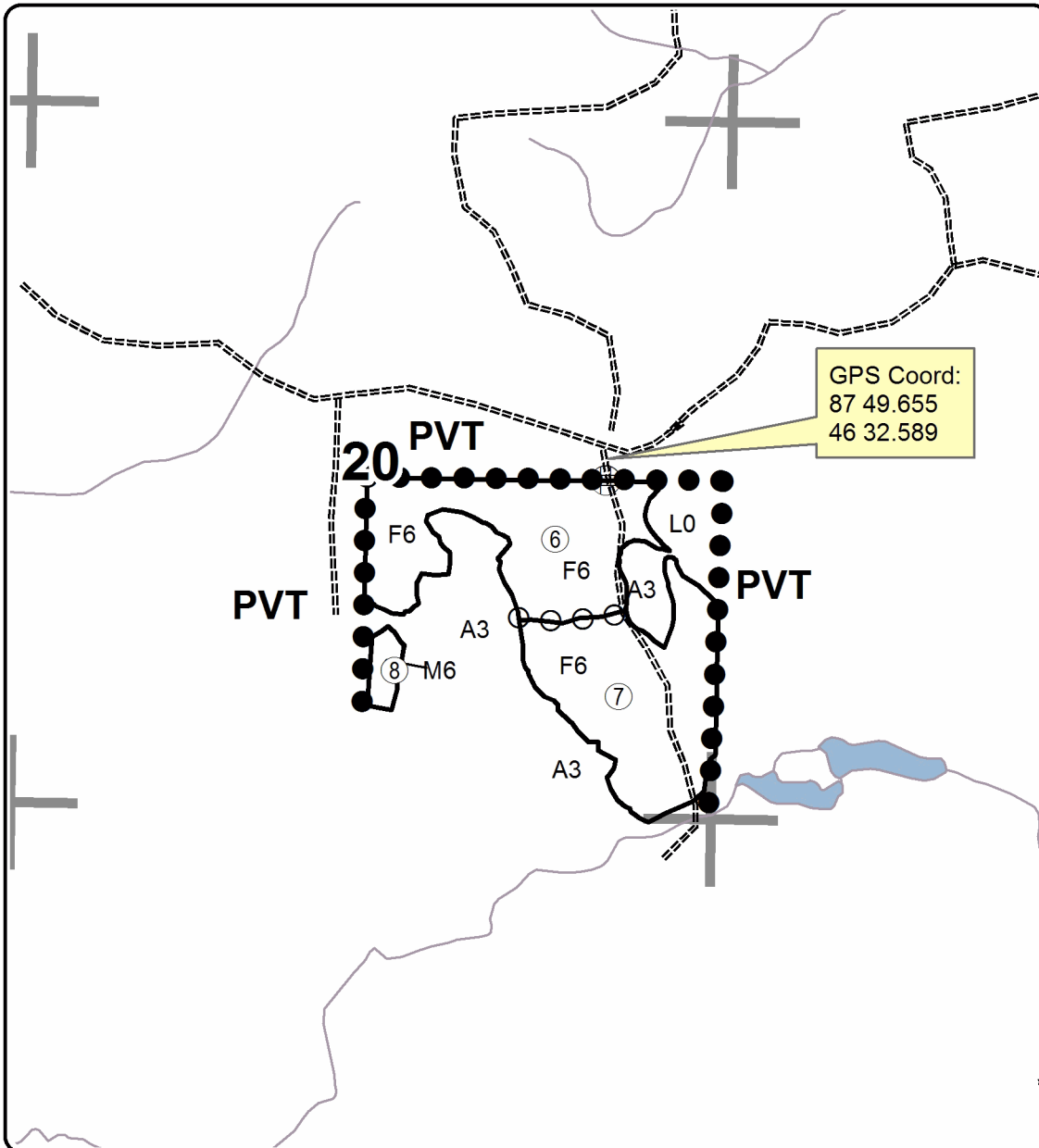
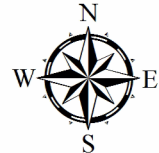
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PU	Acres
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7	37.0
8	2.8

## Pelto's Farm SBW

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210 Acres



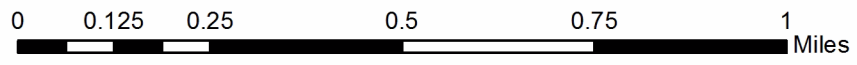
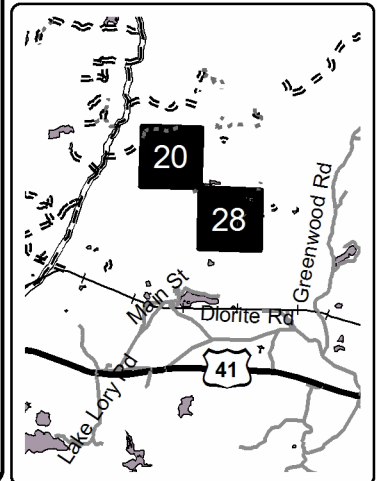
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- Against State (Red)
- ○ Payment Unit (Green)
- ● Private Line (Blue)
- Section Corners
- - - Poor Dirt Rd
- Lakes and Rivers
- Gate
- ⊕ Berms



QR Code for PDF Maps

Locator Map  
1:200,000





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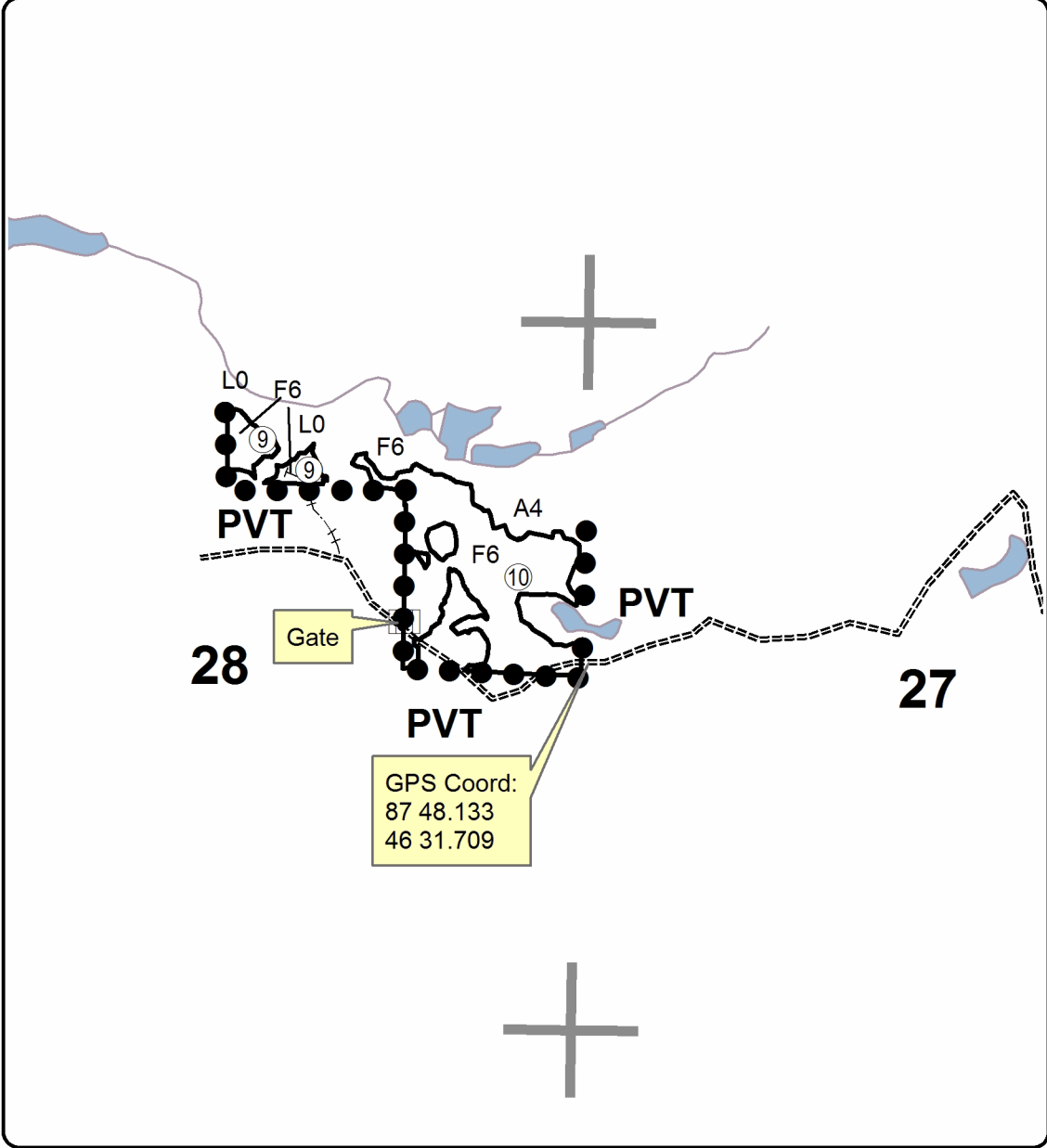
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PU	Acres
9	4.1
10	27.4

## Pelto's Farm SBW

### Compartment 210

210 Acres



**Legend**

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- Lakes and Rivers
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Locator Map  
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