

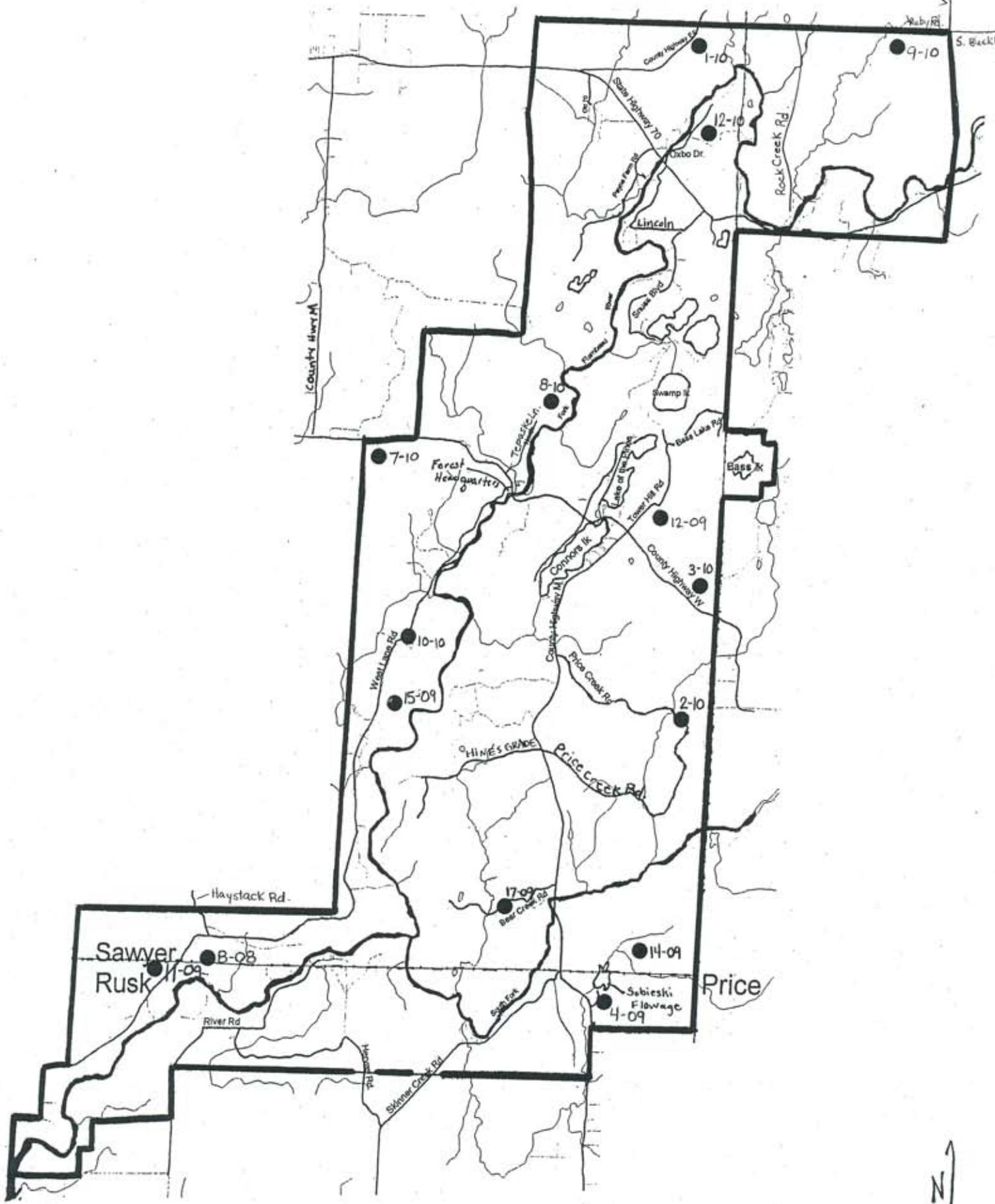
# **Flambeau River State Forest and other State Lands Sustainable Forestry Timber Sales**

Includes sales from  
Flambeau River State Forest – 15 sales  
Other State Lands in Sawyer County – 2 sales  
Other State Lands in Price County – 1 sales  
Other State Lands in Taylor County – 1 sales

## **July 29, 2010**



# Flambeau River State Forest Sale Locator Map



## **2010 JULY TIMBER SALES**

FLAMBEAU RIVER STATE FOREST  
W1613 COUNTY ROAD "W"  
WINTER, WI 54896  
(715) 332-5271

Sealed bids will be received by the Wisconsin Department of Natural Resources, Flambeau River State Forest, at the Flambeau Forest Headquarters, Winter, Wisconsin until **1:30 p.m. on July 29, 2010** and publicly opened immediately thereafter for timber stumpage on the Flambeau River State Forest and other State Lands.

The sales on the Flambeau River State Forest will use the mill scale ticket system for pulpwood.

The contractor shall notify a DNR Forester or Forest Technician 3 days prior to beginning work on sale. Before work begins on sale, contractors will be required to have a pre-sale meeting with either a Forest Technician or a Forester.

For inspection of Flambeau River State Forest timber sales for bidding, ATVs will be permitted.

### **Operational Trees**

If an operational tree(s) are cut, the contractor is required to contact the Forester either by leaving a message at the office or by leaving a note in the lock box the day the operational tree(s) are cut.

### **Forest Certification**

The sales in this packet are certified to the standards of the Forest Stewardship Council (FSC) – Certificate #SCS-FM/COC-00070N and the Sustainable Forestry Initiative (SFI) – Certificate #1Y941-S1. Forest products from these sales may be delivered to the mill as “FSC and/or SFI certified” so long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

*All tracts in this packet meet Forest Certification.*

### **TRAINING REQUIREMENT**

The purchaser shall ensure that the actual logging contractor engaged in performance of this contract complies with the Wisconsin SFI (Sustainable Forestry Initiative) Training Standard as adopted by the Wisconsin SFI Implementation Committee (SCI). Criteria for the standard can be found at the website [www.fistausa.org/sfi\\_standards](http://www.fistausa.org/sfi_standards) or by contacting the Forest Industry Safety & Training Alliance (FISTA). Purchaser agrees to provide documentation to Seller that the training has been attained prior to initiating sale.

**SOIL DISTURBANCE AND RUTTING**

- a. The Purchaser agrees to take all steps and precautions to avoid and minimize soil disturbances, such as soil compaction and rutting. If soil disturbances occur, the Purchaser agrees to work cooperatively to mitigate and repair any and all instances of soil disturbance.
- b. Excessive soil disturbance (as defined in Table 1) shall not be permitted. Purchaser agrees to contact Seller in the event of an excessive soil disturbance.

*Table 1. Thresholds for soil disturbances.*

<b><u>Timber Sale Infrastructure</u></b>	<b><u>Soil disturbances are excessive if:</u></b>
<i>Roads, Landings, Skid Trails, and General Harvest Area</i>	<ul style="list-style-type: none"><li>▪ A gully or rut is 6 inches deep or more and is resulting in channelized flow to a wetland, stream, or lake.</li></ul>
<i>Roads, Landings, and Primary Skid Trails</i>	<ul style="list-style-type: none"><li>▪ In a riparian management zone (RMZ) or wetland, a gully or rut is 6 inches deep or more and 100 feet long or more.</li><li>▪ In an upland area (outside of RMZ), a gully or rut is 10 inches deep or more and 66 feet long or more.</li></ul>
<i>Secondary Skid Trails and General Harvest Area</i>	<ul style="list-style-type: none"><li>▪ A gully or rut is 6 inches deep or more and 100 feet long or more.</li></ul>

**Note:** The depth is to be measured from the original soil surface to the bottom of the depression. If individual lug depressions are visible, the depth would be measured to the lesser of the two depths (the "top" of the lug). The length is measured from the start of the "too deep" section to the end of the "too deep" section. Measurements are not cumulative.

- c. Prior to sale completion the Purchaser shall mitigate and repair soil disturbances to the Seller's satisfaction.

If you have any questions, please contact me at 715-332-5271 ext. 106.

Heidi D. Brunkow  
Forester

**FLAMBEAU RIVER STATE FOREST  
AND OTHER STATE LANDS  
General Sale Conditions**

**Bidding and Financing**

1. To bid on a tract, each species must be bid on (per cord or MBF) and the minimum total sale value must be met. The advertised value (per cord or MBF) is provided as a reference value only - a bid on each species at its advertised value will automatically meet the minimum total sale value when all species are added together. A bid will be rejected if any individual species/product bid is \$0.
2. A bid must be made on all species and products listed by tract including lump sum sales.
3. All bids must be by tract number and sealed in individual envelopes marked on the outside, Bid on Tract \_\_\_.
4. Whole tree (chipping) bids will be adjusted by adding overrun factors to cruised volumes. Notification prior to bidding will be required. Approved areas allowing whole tree logging will be identified along with specific overrun factors to be used. If for any reason the contract is not whole tree harvested, the contractor will pay 25% more than the bid value per species that anticipated whole tree harvest. Whole tree harvest (chipping) includes all wood and bark.
5. All bids will include the following:
  - A. Tract Number
  - B. List of species to be harvested and estimated volume
  - C. Bid price, per unit for each species and product
  - D. Bid bond (cash, check, irrevocable letter of credit, or money order)
  - E. Signature and address of each bidder
6. Persons desiring to bid on more than one tract must submit a separate bid for each tract.
7. Bids will be opened in a random order from a draw of the hat. Prior to the reading of a bid, a contractor may elect to withdraw the bid. The contractor or representative of the contractor must declare this at the bid opening before any bids for the specified tract are read.
8. The bid bond for each sale will be 15% of the total sale value or \$1000.00, whichever value is greater unless specified differently.
9. A bid bond, as specified for each tract, must be enclosed with the bid. Cash, check, money order, irrevocable letter of credit, or a bank draft will be accepted. All checks are to be made payable to Department of Natural Resources. NOTE: A personal check bid bond does not constitute a proper bid until the check has been cashed. If a check is returned for non-sufficient funds, the bid shall not be accepted. Bids are understood to be irrevocable offers for a period of 14 days. Bid bonds will be returned to unsuccessful bidders.
10. The bid bond shall be forfeited by the first person awarded the contract upon failure to enter into a contract. (Those subsequently awarded the contract would not forfeit their bond if they also refuse to enter into a contract.)
11. The bid bond of the successful bidder will be used as a Cash Performance Bond, or it may be returned to the contractor if an Assurance Bond or Irrevocable Letter of Credit is used for performance.
12. An Irrevocable Letter of Credit may be used as a Performance Bond. ***The expiration date of all letters of credit must be maintained for four full years.*** Contact the Forest Headquarters for details regarding the clauses required in the letter.

**Contracts & Extensions**

1. Contracts must be signed and returned to the Flambeau River State Forest within 30 days of the bid letting.
2. All contracts will be issued for a period of two years, unless otherwise noted. It is understood that all contracts are expected to be completed during the initial contract. Extensions are not automatic.
3. Requests for extensions must be submitted prior to the expiration date of the contract. The performance bond may be retained if requests are not submitted by the expiration date.

**Payments**

1. Purchaser agrees to make stumpage payments within 30 days of billing, unless otherwise specified in the payment schedule.
2. Late interest penalty – Purchaser agrees to pay a late interest penalty of 1.5% for every 30 days on past due

stumpage in excess of the 30 day period. In addition, failure to pay within the 30 day period will result in the Purchaser having to prepay for the remainder of the sale. Two such payment breaches, even on separate State sales, will also result in the purchaser being required to prepay on all state timber sales for a two-year duration.

### **Utilization Specifications**

Those sales without an increased utilization option will have the following standards:

Standard Utilization - Unless otherwise specified, standard specifications will be as follows:

Aspen pulpwood	4" top diameter
Hardwood pulpwood	4" top diameter
Softwood pulpwood	4" top diameter
Hardwood sawlogs	10" top diameter inside bark
Softwood sawlogs	8" top diameter, inside bark

Merchantable trees are those that have one or more 100 inch pulpwood sticks with a minimum top diameter of four inches.

### **Cutting and Skidding Specifications**

1. All timber marked or designated for cutting will be utilized whether or not the quantity is more or less than the estimated volume.
2. All decking must be done on the sale if it is not specifically designated. Permission to do otherwise must be obtained from the Forest Superintendent.
3. Any young growth bent or held down by felled trees must be promptly released.
4. The Department of Natural Resources reserves the right to stop operations if unreasonable, excessive, or avoidable damage occurs or will occur. The contractor may be held responsible to repair any or all damage.
5. Although summer logging may be permitted, during wet periods the soils may become soft and susceptible to rutting. Soils may become too wet after storms and extended wet spells. Operations will be suspended during these periods.
6. The Department of Natural Resources may change, suspend or terminate any timber sale contract or portion of contract with no penalties to the State if errors in timber sale planning or designing cause or may cause serious environmental damage, or may cause aesthetic concerns, or are not sound silvicultural practices, or violate any county, state, or federal law or regulation.
7. Any bole damage to residual trees will be considered unnecessary.
8. Trees that are marked with an "X" are not to be cut. They are leave trees. All snags will be reserved unless a safety concern, then the snags will be cut and left for coarse woody debris.
9. **Extra caution is needed to avoid damaging existing pockets of regeneration throughout select cut sale areas.** These pockets of regeneration should not have trees felled into them or skid trails run through them.

### **Slash Requirements**

1. All slash requirements will be done concurrent with sale operations.
2. No slash piles from landing operations may be left over 24" above the ground level. Piles shall be spread over the site before leaving.
3. Slash disposal will comply with the State Slash Law, Section 26.12(b), Wisconsin Statutes, and with requests regarding forest fires prevention and suppression made by the seller.

### **Road and Camps**

1. The locations of all roads, landings, and camps must be approved by the Forester prior to construction. A DNR Forester must be contacted at least 48 hours in advance for an appointment.
2. The sale area, including all roads and camps, will be kept neat, clean and free of garbage, oil cans, plastic bottles, and miscellaneous trash throughout the contract period. All residues, including oils and fluids, generated may not be buried or burned, but must be removed from the sale area and disposed of properly.
3. Those merchantable trees removed or damaged as a result of approved road building operations will be utilized.
4. All road entrances must be cleaned up of all roots, stumps, and down trees at the time of construction.
5. It will be the responsibility of the contractor to repair any road damage due to logging.
6. Contractor is required to close roads at designated map locations by placing rocks, stumps and/or cull log

- barriers, approximately 2 feet apart for a distance of 25 feet completely blocking the road.
7. Road approaches to surfaced roads or other government public roads are the responsibility of the Contractor. Damage to these roads is the responsibility of the Contractor.
  8. **The State does not plow snow on state forest roads.** If a sale is located on a state forest road, the contractor is responsible for plowing the snow. The following are state forest roads: Tower Hill, Bass Lake, Price Creek, Hines Grade, Bear Creek, Skinner Creek, and Hervas.

**Scaling Specification**

1. All bid species of sawlogs will be scaled as such. Pulpwood products cut longer than 8' may be scaled by the board feet and converted to cords as follows: Softwood - 2.44 cds./MBF and Hardwood - 2.20 cds./MBF.
2. All logs will be scaled with the Scribner Decimal C log rule. All logs will be scaled as sawlogs if 50% sound and meet the requirements of a Grade No. 3 log or better in accordance with the National Forest Scaling Handbook. The minimum diameter for a Grade No. 3 log is 10". The maximum trim allowance is 5" unless contractor can demonstrate that market specifications dictate more trim (ties, veneer, etc.). Logs with excessive trim will be scaled at the next highest foot length.
3. Logs will be decked for scaling on pulpwood stringers with the small ends all one way (towards the road) and separated by log length. Decks will not exceed six feet in height and will be accessible for inspection from both sides of the deck.
4. When sap-peeled pulpwood is scaled, 12.5% will be added to hand peeled and stroke delimeter/processor peeled volume, and 16% will be added to ring debarked volume. Scale ticket must state if the load is a peeled product.
5. The mill scale ticket system will be required for pulp. Contractor is required to deposit a scale ticket in the lock box placed on the sale. These tickets are provided by the State Forest and will be filled out in their entirety. The Contractor is also required to deliver a mill ticket to the mill purchasing the forest product. This mill ticket will be returned to the Flambeau River State Forest along with a copy of the mill's scale. The Contractor is responsible for having these mill tickets and scale slips returned to the Flambeau River State Forest in a timely manner. The mill scale slip that corresponds to the lock box ticket must be received at the Flambeau River State Forest Office within 14 days of hauling.
6. If wood is to be yarded at another location other than the sale area, permission must be granted by Forester.
7. Contractors that are required to prepay must at a minimum purchase 5 or more scale tickets at a time, but it is encouraged that a full booklet of 25 scale tickets be purchased.

**Cordwood Weight Conversion Factors**

If a cordwood weight conversion is not provided by the mill purchasing the forest product, the following weight conversion factors will be used in the conversion of weight scale to standard 4' x 4' x 100" cords. Seasoned wood is normally understood to be that which was cut and dried two or more months between April 1 and October 31 before weighing. All other wood should be considered green.

CORDWOOD WEIGHT CONVERSION FACTORS  
POUNDS PER CORD

Species	Weight	Species	Weight
Hemlock	4800	Yellow Birch	5350
Tamarack	4650	Hard Maple	5100
Red Pine	4500	Elm	5000
Jack Pine	4250	Balsam Poplar	4900
Balsam	4250	White Birch	4800
White Pine	4200	Ash	4600
Spruce	4000	Soft Maple	4550
White Oak	5850	Aspen	4500
Red Oak	5500	Basswood	3850
Hickory	5400	Mixed Hardwood	5300

**Worker's Compensation Law**

The contractor (purchaser) shall provide the Department with a Certificate of Insurance indicating that Worker's Compensation Insurance coverage is provided for all of the contractor's (purchaser's) employees working under the contract during its duration. This shall be in the Department's file prior to any performance under the contract. Such certificates of insurance shall further include the condition that the insurer shall notify the Department at the Flambeau River State Forest Headquarters within five (5) days of any change in its terms or twenty (20) days prior to termination.

**Seasonal Restrictions**

1. No cutting can be done during the months of April, May, and June in selection harvests or pine thinnings due to bark being more easily damaged at these times, unless special permission is granted.
2. The State reserves the right to place additional seasonal restrictions on sales as necessary.

**Township Restrictions**

1. It is the responsibility of the Contractor, to obtain permission from the appropriate Township to deck wood along a town road. Decking on town roads must also be permitted by the forester.
2. All road bans and weight restrictions are the responsibility of the Contractor.

**General Conditions**

1. All provisions in the contract shall be met before the contract expires. Performance under the contract must proceed in an efficient, workman-like manner, conducive to the orderly completion of the sale. Extensions will only be considered under unusual hardship of circumstances. Details of extension conditions, damage assessments, and other provisions are addressed in the contract which is on file at the Forest Headquarters.
2. Permanent survey monuments shall be left undisturbed. Forest personnel shall be notified if one is encountered during timber sale operations.
3. Extreme caution must be used in sale operations to prevent wildfire. There are requirements outlined in the contract for fire extinguishers and spark arrestors.
4. No skidding, landing, or piling of wood products will take place on State Forest roads without the Forester's approval. The following are State Forest roads: Tower Hill, Bass Lake, Price Creek, Hines Grade, Bear Creek, Skinner Creek, and Hervas.

The Special Sale Conditions listed for each individual tract and the General Sale Conditions are additions to, or condensations, of a standard timber sale contract that the successful bidder must sign. A sample contract, additional information, maps for each sale, and bid forms may be obtained from the Forest Superintendent, Flambeau River State Forest, W1613, Co. Rd. W, Winter, Wisconsin 54896.

The Department of Natural Resources reserves the right to reject any or all bids.

**Tract 8-08 (Cedar Rapids)**

Parts of: SE¼, E½SW¼, Sec. 33, SW¼SW¼, Sec. 34, T37N, R4W, Sawyer County

Parts of: N½NE¼, SE¼NE¼, Sec. 4, SW¼NW¼, NW¼SW¼ Sec. 3, T36N, R4W Rusk County

157 Acres

Species	Estimated Volume	Advertised Value/Unit	
Mixed Pulp*	1400 cds.	\$ 16.80/cd	
Basswood	160 cds	\$ 2.90/cd	
Aspen	440 cds	\$ 15.90/cd	
Hard Maple	43 MBF	\$212.00/MBF	
Red Maple	23 MBF	\$106.00/MBF	
Ash	35 MBF	\$ 76.00/MBF	Minimum Acceptable
Basswood	28 MBF	\$ 76.00/MBF	<u>Bid for Entire Sale</u>
Misc. saw**	4 MBF	\$ 78.00/MBF	\$47,634.00

\*Mixed pulp includes approx. 50% hard maple, 30% soft maple, 15% ash, and 5% birch, cherry, ironwood, balsam and hemlock

\*\*Misc. saw includes approx. 3 MBF birch and some red oak and cherry

The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

**SPECIAL SALE CONDITIONS:**

1. Equipment use will be restricted to frozen ground conditions due to wet soil conditions. General operational period will most likely be December through March.
2. Pole skidding may be required and will only be allowed in the aspen areas and on steep slopes in select cut areas as indicated on map. Pole skidding in the steep terrain of the select cut area will be restricted to a maximum stringer length of 25 ft.
3. Undulating topography throughout sale area may increase skidding difficulty.
4. Due to difficult terrain, road construction in the southeastern part of sale will be limited and may require skidding up to ½ mile.
5. Existing woods roads will be used. New road construction will be required and must be approved by Forester. Roads are not to exceed 15 ft. in width without permission from the forester. No decking will be allowed on West Lane.
6. Road shared with private landowner(s); gate shall remain closed and locked during non-working hours. Road is to be kept free of logging debris.
7. Landing size will be limited to a maximum size of 100 ft. x 200 ft.
8. No slash or logging debris will be left across the blue and red lines onto private land or across red line into the 50 ft. buffer next to the stream.
9. Watch for small wetlands and drainages throughout the sale.
10. Care will be taken to avoid damaging hemlock.
11. **All additional restrictions listed in prospectus and standard contract apply unless specified.**

**Tract 8-08 (Cedar Rapids)**

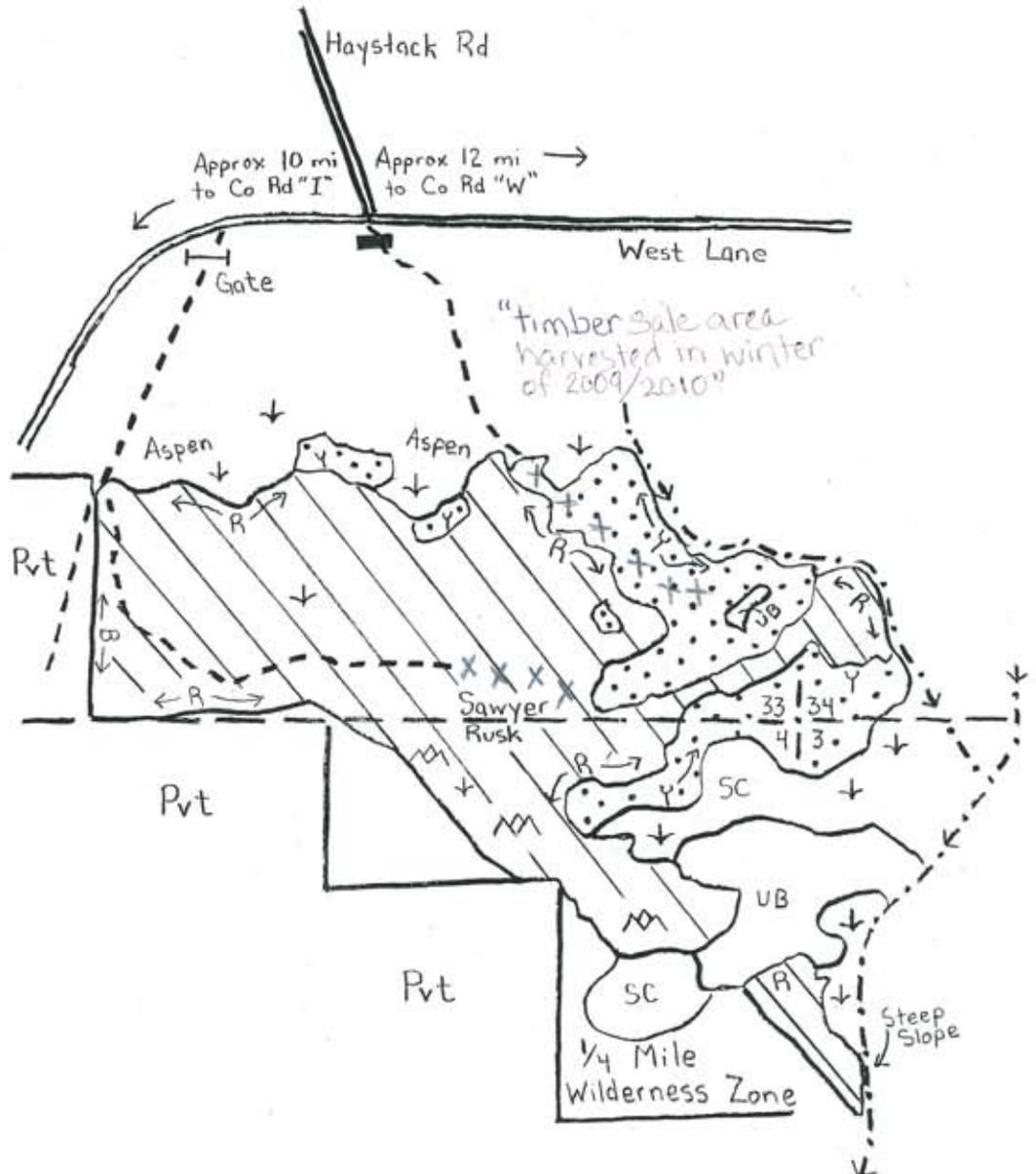


Select Cut Area (118 acres) – Bounded by red and blue paint lines. Harvest all trees marked with orange paint. Sever all orange marked unmerchantable stems (canopy gaps). Harvest orange-marked aspen only. Do not cut trees marked with an orange "X"; these are leave trees.



Aspen Area (39 acres) – Bounded by yellow paint lines. Harvest all trees 2" and greater except for Hemlock, White Pine, White Spruce, Cedar, Red Oak, and all unmerchantable White Birch

- Existing woods roads
- .-.-.- Streams and major drainages
- Y/R/B Denotes yellow/red/blue paint lines
- UB Upland brush
- SC Swamp conifer
- ⚡ Areas with steep slopes
- ↓ Wet areas
- x x x x Proposed road
- ▬ Berm to be placed



Scale 1:15840  
Approx. 4"=1Mile

**Tract 4-09 (Sobieski Sale)**

Parts of: NE¼NE¼, Sec. 3, NW¼NW¼, SW1/4 , and SW1/4NW1/4 Sec. 2, T36N R3W, Rusk County

Parts of: S½SE¼, NE¼SE¼, Sec. 34, SW¼SW¼, Sec. 35, T37N R3W, Sawyer County

108 Acres

<u>Species</u>	<u>Estimated Volume</u>	<u>Advertised Value/Unit</u>	
Mixed Pulp <sup>1</sup>	480 cds	\$25.10	
Aspen	490 cds	\$25.10	
Spruce	290 cds	\$20.100	
Balsam Fir	140 cds	\$20.10	
Red Pine <sup>2</sup>	290 cds	\$35.58	
Sugar Maple	6 MBF	\$268.00	Minimum Acceptable
Red Maple	80 MBF	\$134.00	<u>Bid for Entire Sale</u>
White Birch	2 MBF	\$98.00	
Mixed Saw <sup>3</sup>	1 MBF	\$98.00	\$55,930.20

<sup>1</sup> Mixed pulp is approx. 59% soft maple, 12% birch, 18% hard maple, and 11% mixed elm, ash, ironwood, yellow birch, and basswood<sup>2</sup> Red pine volume includes 19 MBF of scotch pine saw and 18.8 MBF of red pine saw. Then pulp volume includes 63 cords of red pine and 132 cords of Scotch Pine.<sup>3</sup> Mixed saw is approx. 60% ash and 40% basswood.

All species not listed will be charged the mixed pulp and sawlog price

The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

**SPECIAL SALE CONDITIONS:**

- LUMP SUM SALE:** Full payment will be required prior to cutting.
- Equipment use will be restricted to very dry or frozen ground conditions due to wet soil conditions. General operational period will most likely be December through March. No cutting can be done during the months of April, May and June in the select cut area.
- Pole length skidding will only be allowed in the aspen areas.
- Existing woods roads will be used. New road construction will be required and must be approved by forester. Road improvement will also be required on existing roads within the sale area.
- The primary access road (snowmobile trail) will be left open during winter months and is to be left free of debris. Any damage to this trail will be the responsibility of the logger. 3" of packed snow will be maintained on the trail, weather permitting.
- Approaches to Hwy "M" and any damage to Hwy "M" will be the responsibility of the contractor.
- Landing size will be limited to a maximum size of 100 ft. by 200 ft. No landings will be built within 200 ft. of Sobieski Flowage.
- No slash is to be left across the yellow paint line in the 100 ft. buffer bordering Sobieski Flowage.
- This sale borders numerous wetlands; watch for small wetlands and scattered soft spots throughout the sale. Care will be taken to avoid damage to Hemlock and Hardwood saplings.
- Slash within 100' feet of Hwy. M will be lopped to with 2' of the ground. No slash will be left in ditchline of County Road M or any State Forest Road.
- All additional restrictions listed in prospectus and standard contract apply unless specified.**

Tract 4-09 (Sobieski Sale)



Select Cut Area (14 acres) – Bounded by red paint lines. Harvest all trees marked with orange paint. Sever all orange marked unmerchantable stems (canopy gaps).



Spruce Area (29 acres) – Bounded by red paint lines. Harvest all trees marked with orange paint. No paint lines separating spruce and select cut areas.



Aspen Area (53 acres) – Bounded by yellow paint lines. Harvest all trees, marked and unmarked, 2" and greater. Do not cut Hemlock, White Pine, White Spruce, or White Birch 1 stick or less.



Scotch Pine Area (4 acres) - Bounded by yellow paint lines. Harvest all trees 2" and greater.

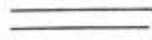


Red Pine Plantation (8 acres) - Bounded by red paint line. Harvest all tree marked with orange paint.

Yellow Yellow paint faces clearcut  
 Red Red paint faces select cut  
 Blue Blue paint faces sale area along private property  
 R/Y Red paint faces select cut/Yellow paint faces clearcut



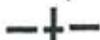
County Road



State Forest Road



Wet Area



Definitely Located Section Corner/survey marker

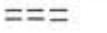


Approx. Located Section Corner

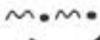


Private Property

XXX Proposed road



Snowmobile Trail

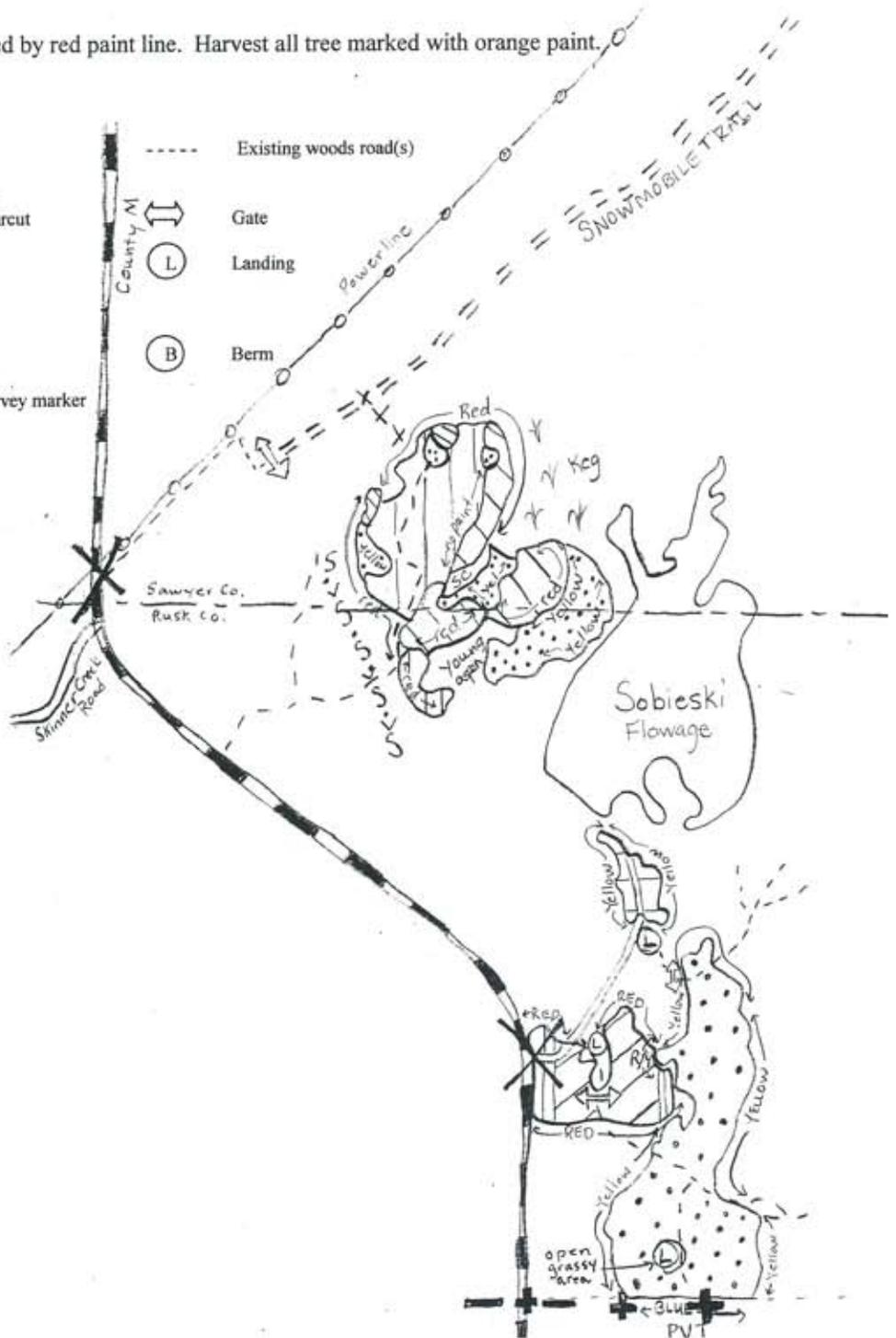


Drainage



Access from HWY M

Scale 1:15840  
 Approx. 4"=1Mile



**Beaver Dam West Timber Sale**

Tract 11-09

Parts of: SW1/4 and SW1/4 SE1/4, Sec. 32 T37R4W; NE1/4 and E1/2 NW1/4 and SW1/4 and W1/2 SE1/4, Sec. 5 T36R4W; N1/2 NW1/4, Sec. 8 T 36R4W; E1/2 SE 1/4 Sec. 6 T36NR4W

Sawyer and Rusk County

279 Acres

<u>Species</u>	<u>Estimated Volume Cords</u>	<u>Estimated Volume MBF</u>	<u>Advertised Value/Unit</u>	
Mixed Pulp <sup>1</sup>	1830		\$24.40	
Aspen	540		\$24.40	
Basswood	230		\$4.50	
White Spruce	30		\$20.90	
Hard Maple		67	\$171.00	
Red Maple		54	\$117.00	
Ash		35	\$79.00	Minimum Acceptable
Basswood		60	\$79.00	Bid for Entire Sale
Yellow Birch		5	\$134.00	\$89,522.00
Red Oak		16	\$249.00	
Mixed Saw <sup>2</sup>		1	\$98.00	

<sup>1</sup> Approximately 70% Hard Maple, 20% Red Maple, 10% Ash, Red Oak, Elm and Yellow Birch and small amounts of spruce and hemlock.

<sup>2</sup> Mixed saw. Is composed of small amounts of elm, black cherry, and hickory.

The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

**SPECIAL SALE CONDITIONS:**

- Equipment use will be restricted to very dry or frozen ground conditions due to wet soil conditions. **No rutting allowed.** General operational period will most likely be December through March. Hand cutting, however, can be done anytime excluding the months of April, May and June.
- No pole length skidding will be allowed within shelterwood or select cut areas.
- Care will be taken to avoid damaging hemlock.
- No decking of wood on woods roads within research area. No decking or landing of wood on Flambeau road.
- Skid trails, within Area A, shall be kept a minimum of 66 feet apart to protect regeneration.
- Existing woods roads and landings will be used. Road construction must be approved by Forester. New landings will be limited to approximately 100' x 200'.
- Slash that is within 100 feet of Flambeau Road will be lopped and scattered to within 2 feet of the ground by the contractor. No slash or logging debris will be left across the red line into the research area.
- The gates located at the south end of the sale shall be closed and locked during non-working hours.
- All logging operations will be within the guidelines of Wisconsin's BMP's for water quality. The stream located within the sale boundary shall not be crossed to access any portion of the timber sale.
- No wheeled or tracked harvesting equipment will be operated within 50 feet of the ordinary high-water mark of the stream, except on roads. (Minimal soil exposure and protection of ground vegetation will be emphasized within the stream corridor.) In addition, there is a non-navigable stream located within the sale boundary logging equipment shall be kept at least 15 feet away from the ordinary high water mark of this stream.
- Contractor is required to close roads at the locations designated on the map by placing logging debris, per sale prospectus.
- Cutting will not be allowed in Red Oak Shelterwood area until scarification is completed by WDNR during non-frozen conditions. Harvest shall be completed within one year of scarification
- No slash will be left in any non-forested wetland, open water, or designated stream channel.
- All additional restrictions listed in prospectus and standard contract apply unless specified.**

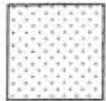
# Tract 11-09 (Beaver Dam West)



**Northern Hardwood Select Cut Sale Area (242 acres)** – Bounded by red paint and road. Cut all trees marked with orange paint. Harvest only marked aspen. Do not cut trees with orange "X", these are leave trees. *Caution: Do not damage residual trees.*



**Red Oak Shelterwood Sale Area (10 acres)**-Bounded by green paint. Harvest all merchantable trees except for: 1) trees marked with green paint 2) aspen 3) hemlock. All unmerchantable stems, except for aspen, shall be severed. Harvest all orange marked trees within the green boundary. *Caution: Do not damage residual trees.*



**Aspen Clearcut Area (27 acres)**-Cut all trees greater than 2" except for: 1) hemlock 2) white pine 3) oak 4) cedar 5) hickory, or 6) butternut. *Caution: Do not damage residual trees.*

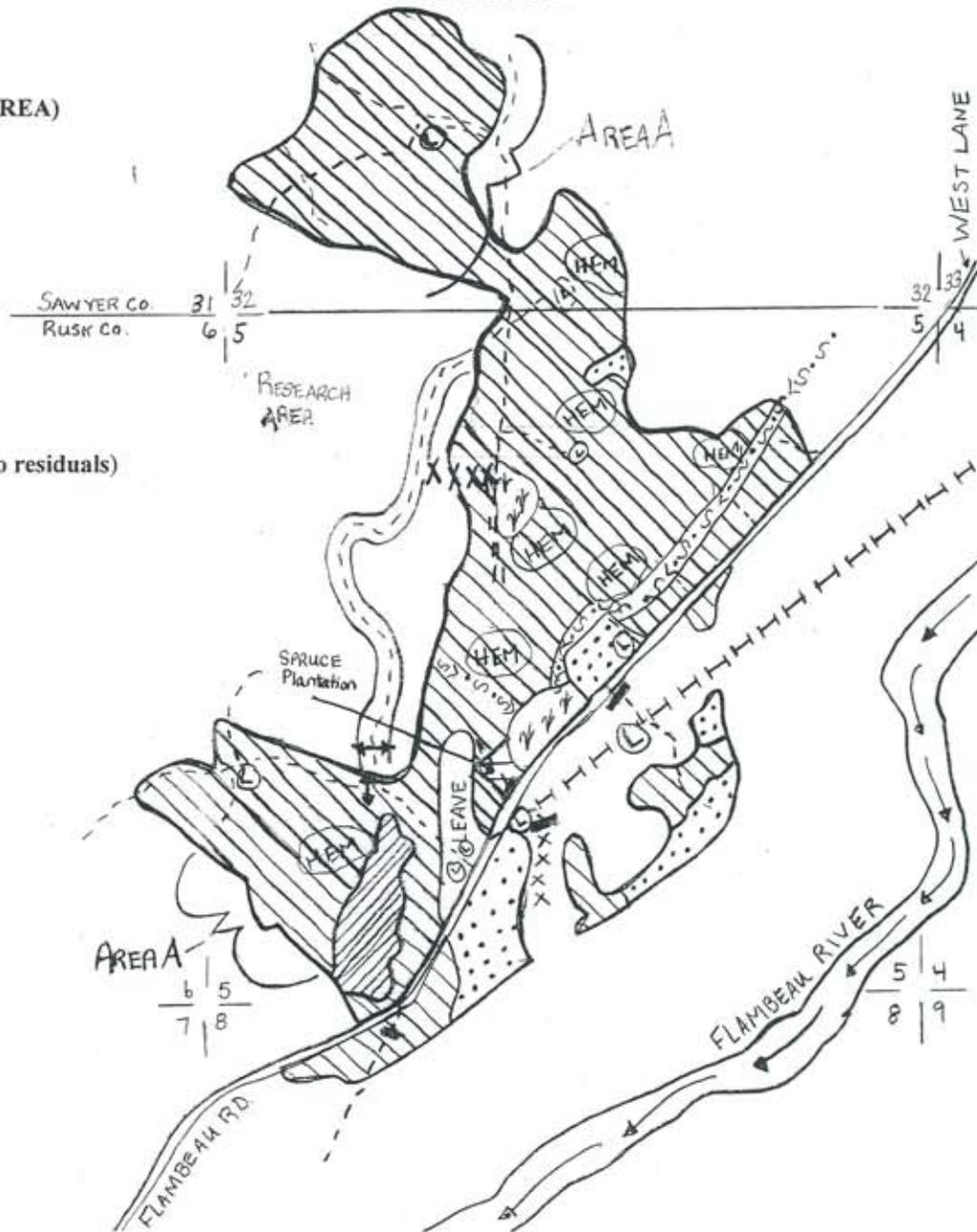


**Spruce Plantation (1 acre)** Harvest all trees marked with orange paint. Harvest ONLY marked aspen.



Approx. 4"=1Mile  
Scale 1:15840

- Stream
- Existing woods road
- Existing road (NO DECKING AREA)
- X X X X** Do not use this road
- Landing
- Town Road
- Wet Area
- Hemlock Stand  
(Caution for rutting and damage to residuals)
- Gate
- Proposed Road
- Old railroad grade
- Berm to be placed



**Tract 12-09 (Fire Tower Sale)**

Parts of: SW¼SW¼, Sec. 13; E½NE¼, SW¼NE¼, NW¼SE¼, S½SE¼, Sec. 23; NW¼, SW¼NE¼, N½SW¼, Sec. 24; NE¼, Sec. 26; T-38-N, R-3-W, Sawyer County

211 Acres

Species	Estimated Volume	Advertised Value/Unit	
Mixed Pulp <sup>1</sup>	1100 cds.	\$ 16.20/cd	
Basswood	35 cds	\$ 2.80/cd	
Balsam Fir <sup>2</sup>	50 cds	\$ 12.40/cd	
Sugar Maple	15 MBF	\$207.00/MBF	Minimum Acceptable
Red Maple	12 MBF	\$103.00/MBF	<u>Bid for Entire Sale</u>
Ash	30 MBF	\$ 70.00/MBF	\$25,967.00
Mixed Saw <sup>3</sup>	13 MBF	\$ 76.00/MBF	

<sup>1</sup>Mixed pulp is approx. 30% sugar maple, 40% red maple, 18% ash, 10% white and yellow birch, 2% mix of aspen, elm, and ironwood.

<sup>2</sup>Balsam fir volume contains a small amount of spruce. <sup>3</sup>Mixed Saw includes approx. 4 MBF basswood, 5 MBF white birch, 3 MBF yellow birch, and 1 MBF elm. Other species not mentioned will be charged the mixed pulp or mixed saw price.

The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

**SPECIAL SALE CONDITIONS:**

1. Equipment use in "Area A" will be restricted to frozen ground conditions due to wet soil conditions. General operational period will most likely be December through March. "Area B" will require very dry or frozen ground conditions. No cutting can be done anywhere in the sale during the months of April, May, and June.
2. No pole length skidding will be allowed in the select cut area or shelterwood area.
3. No cutting will be done within the shelterwood area until scarification of the seedbed is done by forestry staff. Harvesting within these areas will be done within one year of scarification. Care should be taken not to damage residuals within these areas.
4. New road construction may be required to access portions of "Area A" of the sale, and is the responsibility of the contractor. All new road construction must be approved by the forester.
5. Power lines are located beneath the snowmobile trail in "Area B" of the sale. The contractor will be required to contact forestry staff AT LEAST 5 working days prior to beginning any road work on the snowmobile trail in order to locate these lines.
6. Avoid WAN (Wide Area Network) boxes located on the snowmobile trail.
7. Landings will be located a minimum of 200 ft from Hwy "W" in "Area B" of the sale and a minimum of 100 ft. from the drainage in "Area A" of the sale. Landing size will be limited to a maximum size of 100 x 200 ft.
8. Slash within 100 ft of Hwy "W" and the snowmobile trail will be lopped and scattered to within 2 ft of the ground. No slash is to be left on the snowmobile trail or in the ditches along the snowmobile trail or Hwy "W".
9. The snowmobile/ATV trail(s) will be left open during logging operations. The snowmobile/ATV trail(s) will be kept free of debris and wood will be decked far enough off the trail(s) as not to endanger snowmobilers/ATVers. 3" of packed snow will be maintained on the trail(s), weather permitting.
10. Tower Hill Rd. is also a snowmobile/ATV trail. Be cautious of snowmobile/ATV traffic.
11. No slash is to be left across the red paint line in the Old Growth study area indicated on the map.
12. Watch for small wetlands throughout the sale.
13. **All additional restrictions listed in prospectus and standard contract apply unless specified.**

Tract 12-09 (Fire Tower Sale)

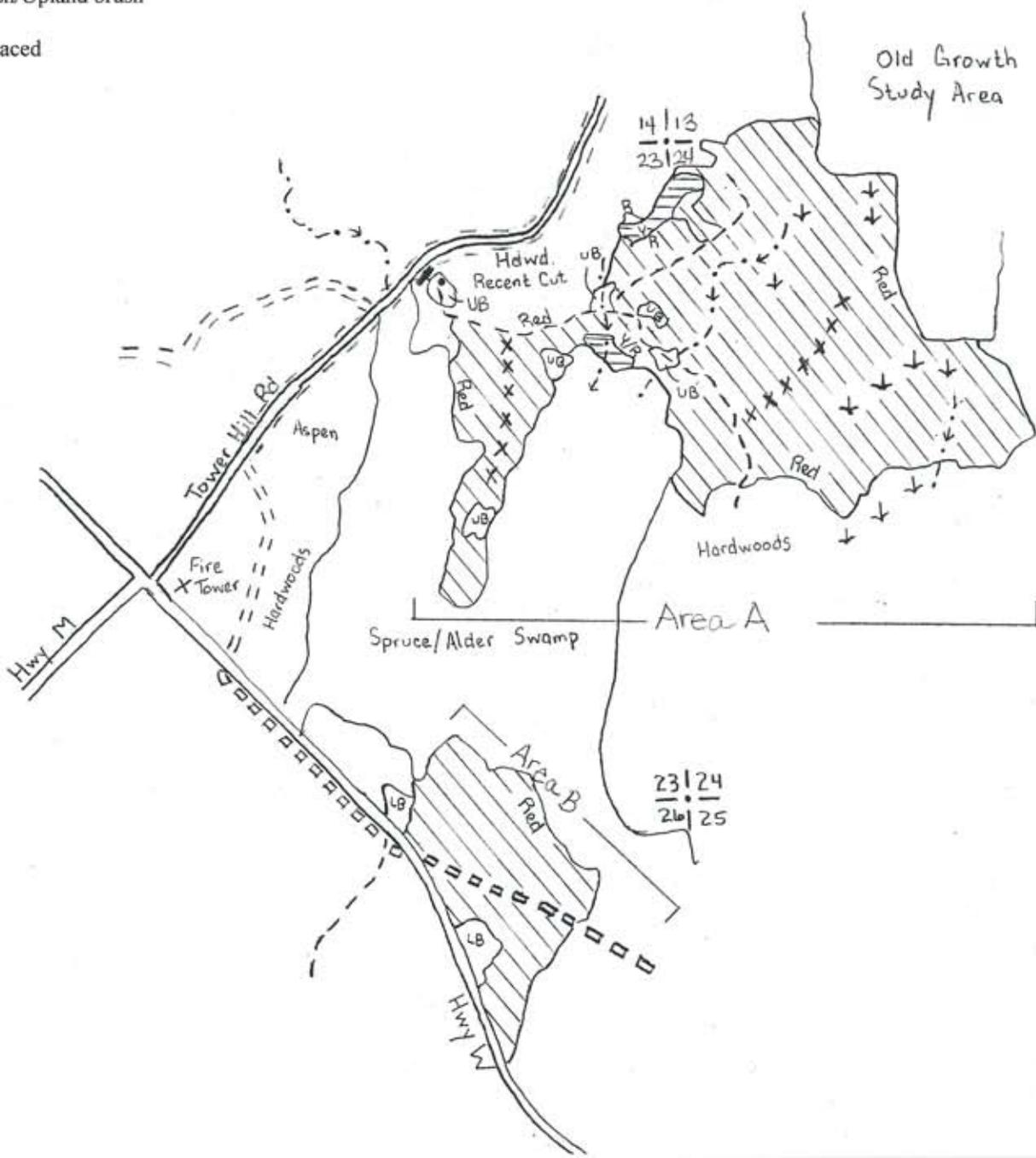


Select Cut Area (207 acres) – Bounded by red paint lines. Harvest all trees marked with orange paint. **Sever all orange marked unmerchantable stems (canopy gaps).** Harvest orange-marked aspen only. **Do not cut trees marked with an orange "X"; these are leave trees.**



Shelterwood Area (4 acres) – Bounded by yellow paint lines. Trees marked with an "X" in yellow paint are reserves. **DO NOT** cut trees marked with yellow paint or any aspen.

- Existing woods roads
- x x x x Proposed road
- - - - - Drainage/stream
- □ □ □ Snowmobile only trail
- — — — Snowmobile/ATV trail
- Y/R Yellow paint facing shelterwood areas, red paint facing select cut areas
- LB/UB Lowland brush/Upland brush
- ∇ Wet areas
- ▬ Berm to be placed
- Large hole



Scale 1:15840  
Approx. 4"=1Mile

**Tract 14-09 (Post Season)**

Parts of: N1/2 NE1/4 and SE1/4 Section 35; S1/2 NE1/4, SW1/4 and NW1/4 SE1/4 Section 36; T37NR3W  
 W1/2 NE1/4 Section 2; NE1/4 NE1/4 Section 1; T36N R3W  
 Sawyer County

277 Acres

<u>Species</u>	<u>Estimated Volume</u>	<u>Advertised Value/Unit</u>	
Mixed pulp <sup>2</sup>	3050 cds.	15.30	
Aspen	1700 cds.	15.30	
Fir <sup>3</sup>	200 cds.	11.40	
Hard Maple	3 MBF	138.00	
Soft Maple	110 MBF	101.00	Minimum Acceptable
Ash	15 MBF	50.00	<u>Bid for Entire Sale</u>
Mixed Hardwood <sup>1</sup>	2 MBF	50.00	\$87,329.00

<sup>1</sup> Approximately 2.1 MBF, Black Cherry 50%, Combined White Birch, Elm, and Yellow Birch 50%.

<sup>2</sup> 91% Red Maple, 7% Hard Maple, and 2% Yellow Birch, Elm, Basswood, other mixed hardwoods combined.

<sup>3</sup> 5% of cordwood volume is Spruce.

The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

**SPECIAL SALE CONDITIONS:**

1. Equipment use will be restricted to frozen ground conditions due to wet soil conditions. **No rutting allowed.** General operational period will most likely be December through March.
2. No pole length skidding will be allowed in the select cut area.
3. Existing woods roads will be used. Road construction must be approved by Forester. No decking along snowmobile trail. Landings will be located off of the snowmobile trail to avoid snowmobile traffic. Landing size is limited to approximately 100 feet by 200 feet.
4. No slash will be allowed on or within 20 feet of the snowmobile trail. 3" of packed snow will be maintained on snowmobile trail, weather permitting. The trail will be kept free of debris. Slash that is within 100 feet of the snowmobile trail will be lopped and scattered to within 2 feet of the ground by the contractor. No slash or logging debris will be left across the blue line onto private land.
5. A timber mat or temporary pole ford shall be utilized for skidding and hauling across the stream bed indicated on the timber sale map. The mat/ford must be removed immediately after use. Geotextile fabric is required to be laid down prior to the installation of the mat or ford. Placement and removal shall be the responsibility of the contractor. All conditions of the temporary in-stream crossing permit, which will be obtained by the Flambeau River State Forester, will be followed by contractor.
6. The gate located near Sobieski Flowage shall be closed and locked during non-working hours.
7. No wheeled or tracked harvesting equipment will be operated within 50 feet of the ordinary high-water mark of any navigable stream, except on roads or at stream crossings. Wheeled or tracked harvesting equipment will only operate within 15 feet of the ordinary high-water mark of any navigable intermittent/non-navigable stream when the ground is frozen or dry. Minimal soil exposure and protection of ground vegetation will be emphasized within the stream corridor.
8. New road construction is necessary, and is limited to proposed road layout shown on prospectus map. Modifications can be made with approval from Forester.
9. No slash will be left in any non-forested wetland, open water, or designated stream channel.
10. The southwestern portion of sale, **Area A**, which is located south of Skinner Creek, will be accessed through the Sobieski Flowage Wildlife hunter walking trail.
11. **All additional restrictions listed in prospectus and standard contract apply unless specified.**



O'berto's Find Sale Tract 15-09

Parts of the NE ¼ and N1/2 of SE1/4 and NE1/4 of SW1/4 of Sec. 12 and S1/2 of SE1/4 of Sec. 1 T37N R4W and parts of S1/2 of SW1/4 Sec. 6 and NW1/4 of NW1/4 of Sec. 7 T37N R3W Sawyer County

122 Acres

<u>Species</u>	<u>Estimated Volume</u>	<u>Advertised Value/Unit</u>	
Mixed Pulp	710 cords	\$ 24.40	
Basswood pulp	110 cords	\$ 4.50	
Aspen	15 cords	\$ 24.40	
Sugar Maple	20 MBF	\$209.00	Minimum Acceptable
Ash	15 MBF	\$ 77.00	<u>Bid for Entire Sale</u>
Basswood	8 MBF	\$ 77.00	\$24,444.00
Mixed Saw <sup>2</sup>	4 MBF	\$ 77.00	

<sup>1</sup> Mixed Hardwood Pulp is 54% Hard Maple, 15% Ash, 21% Soft Maple, 10% Yellow Birch, Elm, Ironwood, and Black Cherry.

<sup>2</sup> Mixed Hardwood Sawtimber is primarily Red Maple (98%), Elm 2% and a small amount of Red Oak and Black Cherry.

Species not listed above will be charged the mixed pulp or mixed saw price.

The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

SPECIAL SALE CONDITIONS:

1. **LUMP SUM SALE:** Full payment will be required prior to cutting.
2. Equipment use will be restricted to frozen ground conditions due new access road construction and poorly drained soils. No rutting allowed. General operational period will most likely be December through March.
3. No pole length skidding will be allowed.
4. No decking or landing of wood on West Lane.
5. Existing woods roads and landings will be used. Any new road construction must be approved by Forester. New landings will be limited to approximately 100' x 200' in size.
6. All logging operations will be within the guidelines of Wisconsin's BMP's for water quality. Access to the portion of the sale that is in the southern stand and is west of the intermittent stream shall be accessed only by crossing at the indicated location. An ice bridge shall be used to cross the stream.
7. Contractor is required to close roads at the locations designated on the map by placing logging debris, per sale prospectus.
8. No slash will be left in any non-forested wetland, open water, or designated stream channel or in ditch line of state forest access road.
9. All additional restrictions listed in prospectus and standard contract apply unless specified.

**Tract 15-09 O'Berto's Find Sale**



Select Cut Area (121 acres) - Bounded by red paint. Harvest all trees marked with orange paint. Harvest all merchantable ironwood. Sever all orange marked unmerchantable stems (canopy gaps). Leave, do not cut snags/cull trees marked with an orange X. Cut only marked aspen. Cut only marked stem on multiple stem clumps.

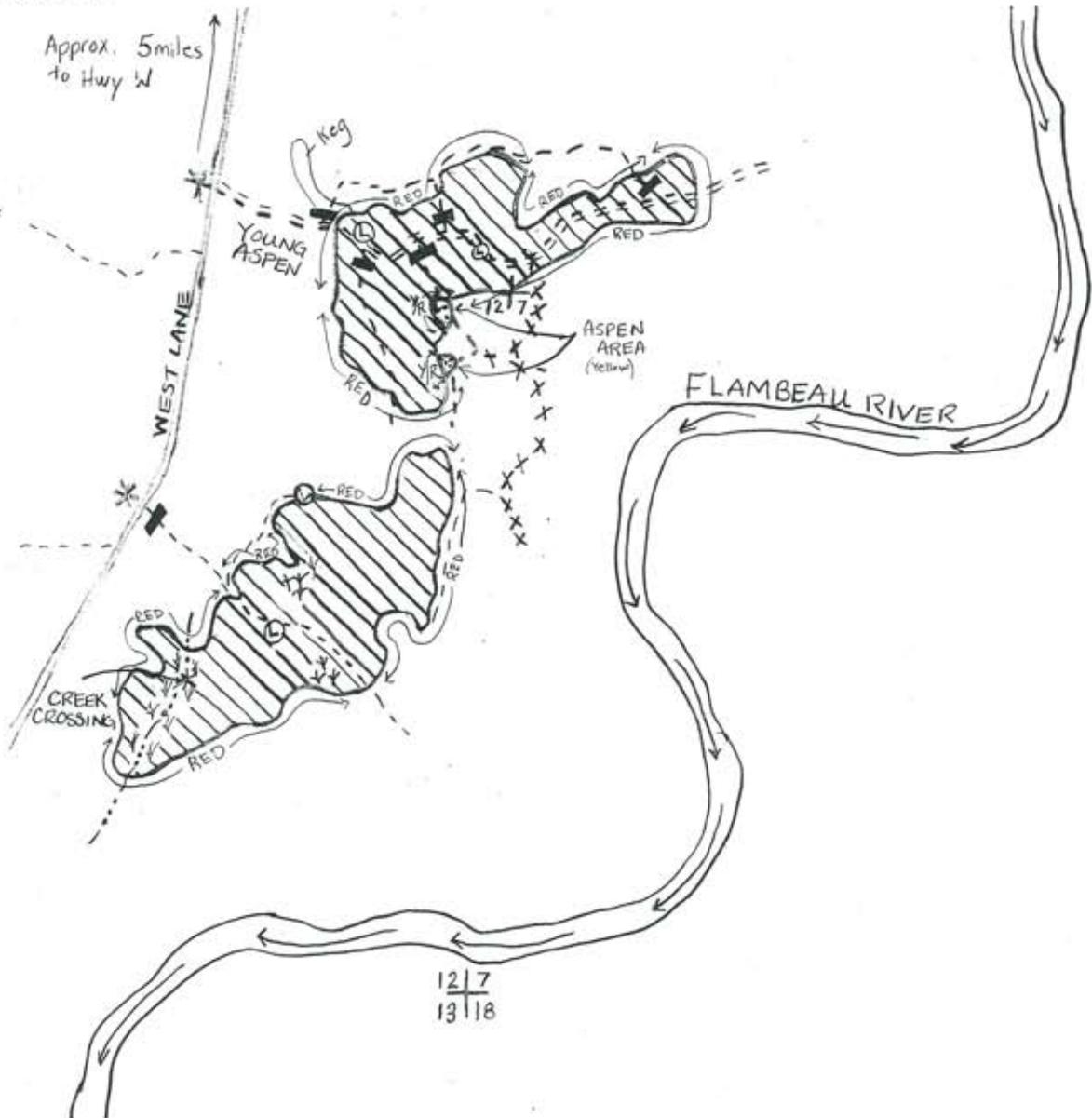


Aspen Area (1 acre)-Bounded by yellow paint. Cut all trees greater than 2" except for 1)hemlock, 2) oak, 3) white pine, 4) black cherry, 5) spruce with 2 sticks or less.

- Red** Red paint faces select cut area
- Yellow** Yellow paint faces clearcut area
- Y/R** Yellow paint faces clearcut, red paint faces select cut area
- ==** State Forest Access Road
- - - -** Existing woods road
- \*** Access from West Lane
- ||-||-** Creek
- X X X X** Do not use this road
- (L)** Landing
- ==** Town Road
- ↓ ↓** Wet Area
- ▬** Berm to be placed
- X X X X** Do Not Use Road



Scale 1:15840  
Approx. 4"=1 Mile



6/5  
7/8

12/7  
13/18

**Tract 17-09 (Coconut Telegraph Sale)**

Parts of: N1/2SE1/2, SW1/4SE1/4, and SW1/4 of Section 28 and NW1/4 of Section 33, and NE1/4NE1/4 of Section 32 of T37N R3W of Sawyer County

101 Acres

<u>Species</u>	<u>Estimated Volume</u>	<u>Advertised Value/Unit</u>
Mixed Hardwood Pulp	625 cds.	22.10
Aspen Pulp	200 cds.	23.40
Balsam Fir Pulp	10 cds.	17.70
Red Maple Saw	50 MBF	134.00
Ash Saw	10 MBF	92.00
Mixed Hardwood Saw	10MBF	92.00

Minimum Acceptable

Bid for Entire Sale

\$ 27,209.50

1 Approximately 58% Red Maple, 14% Ash, 7% Yellow Birch, 18% Hard Maple, and 3% is BW, E, CH, BA, IW combined.

2 Approximately 60% Hard Maple, 27% Yellow Birch, and 13% Basswood.

The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

**SPECIAL SALE CONDITIONS:**

1. Equipment use will be restricted to frozen ground conditions due to wet soil conditions. **No rutting allowed.** General operational period will most likely be December through March. Hand cutting, however, can be done anytime excluding the months of April, May and June.
2. No pole length skidding will be allowed within the select cut areas.
3. No new access points will be permitted. New road construction is optional. Due to drainage patterns new roads must be approved by state forest staff. The current access road runs very close to the intermittent stream. Any improvements here will avoid soil disturbance near the stream.
4. No slash will be left in the ditch lines of State Forest roads. No slash will be allowed on or within 10 feet of the graded state forest roads. Roads are not to exceed 15 feet in width without permission from the Forester.
5. Decking will be permitted along existing woods road.
6. No landings will be built within 200 feet of a stream. No decking on Bear Creek Road unless prior approval is granted the Forest Superintendent. No landings will be built within 200 feet of a stream. Landing size will not exceed 100' by 200'.
7. Contractor is required to close roads at designated map locations by placing rocks, stumps and/or cull log barriers, approximately 2 feet apart for a distance of 25 feet completely blocking the road.
8. Bear Creek Road is a snowmobile trail, therefore, 3" of packed snow will be maintained on snowmobile trail, weather permitting. The trail will be kept free of debris.
9. A timber mat or temporary pole ford shall be utilized for skidding and hauling across the stream bed indicated on the timber sale map. The mat/ford must be removed immediately after use. Geotextile fabric is required to be laid down prior to the installation of the mat or ford. Placement and removal shall be the responsibility of the contractor. All conditions of the temporary in-stream crossing permit, which will be obtained by the Flambeau River State Forester, will be followed by contractor.
10. **All additional restrictions listed in prospectus and standard contract apply unless specified.**

Tract 17-09 (Coconut Telegraph Sale)



Select Cut Area (73 acres) – Bounded by red paint and Bear Creek Road. Cut all trees marked with orange paint within designated boundaries. Sever all orange marked unmerchantable stems. Leave, do not cut snags/cull trees with an orange X. Cut only marked aspen.



Aspen Area (21 acres)- Bounded by yellow paint. Cut all trees greater than 2" except for: 1) hemlock, 2) white pine, 3) white spruce, 4) cherry, 5) oak



Red Maple Area (7 acres)- Bounded by green paint. Cut all trees greater than 2" except 1) spruce, 2) hemlock, 3) white pine, 4) oak.

Approx. 4"=1 Mile

Scale 1:15840

Green Green paint faces red maple area

Yellow Yellow paint faces clearcut

Red Red paint faces select cut

R/Y Red paint select cut/Yellow faces clearcut

R/G Green paint faces red maple area/Red faces select cut

State Forest Road

Wet Area

Definitely Located Section Corner

Approx. Located Section Corner

Stream  
Berm to be placed



Existing woods road(s)



Gate



Landing



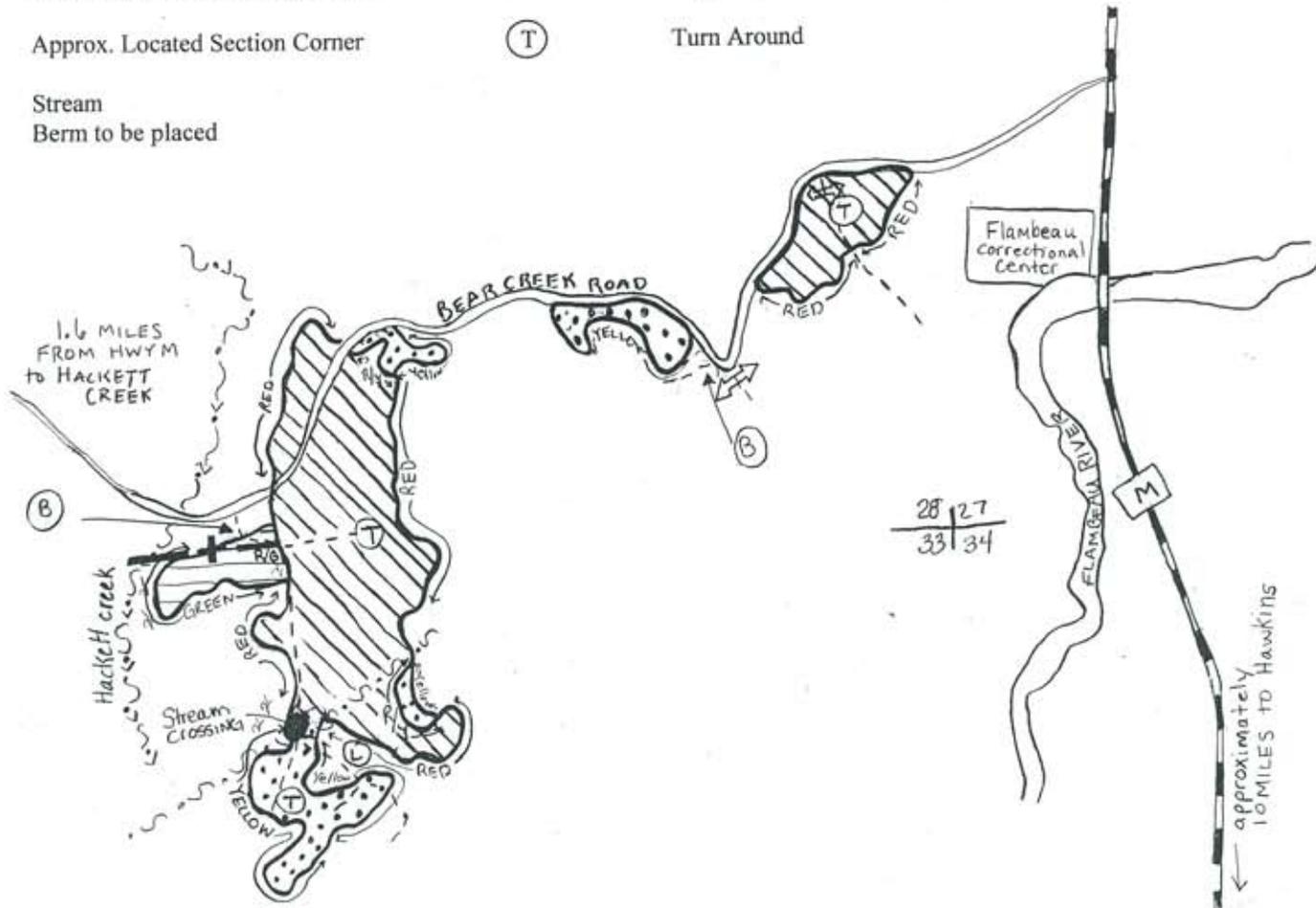
Stream Crossing



Highway M



Turn Around



Tract 1-10 (Double E Sale)

Parts of the S1/2NW1/4 and the N1/2SW1/4 of Section 1; SE1/4NE1/4 and SE1/4 of Section 2; NE1/4NE1/4 of Section 11; N1/2NW1/4 of Section 10 of Township 39 North, Range 3 West of Sawyer County.

173 Acres

<u>Species</u>	<u>Estimated Volume</u>	<u>Advertised Value/Unit</u>	
Mixed Pulp <sup>1</sup>	1300 cds.	\$19.80	
Basswood	40 cds.	\$3.70	
Aspen	470 cds.	\$19.80	
Spruce <sup>2</sup>	110 cds.	\$17.10	
Hard Maple	60 mbf.	\$247.00	
Red Maple	50 mbf.	\$124.00	
Yellow Birch	15 mbf.	\$124.00	<b><u>Minimum Acceptable Bid for Entire Sale:</u></b>
Mixed Saw <sup>3</sup>	20 mbf.	\$91.00	\$61,775.00

Other species not mentioned will be charged at the mixed pulp price or the mixed saw price.

<sup>1</sup>Mixed pulp includes hard maple 43%, red maple 43%, and 14% white birch, yellow birch, ash and black cherry.

<sup>2</sup>Spruce pulp includes 46% spruce and 54% balsam fir and 5 MBF spruce saw.

<sup>3</sup>Mixed saw includes Ash 19%, Basswood 39%, White Birch 41%, and a minimal amount of Cherry.

The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

**SPECIAL SALE CONDITIONS:**

1. Equipment use will be restricted to frozen ground conditions due to wet soil conditions. **No rutting allowed.** General operational period will most likely be December through March. No cutting can be done during the months of April, May and June in the select cut area.
2. No pole length skidding will be allowed in the select cut area or the overstory removal area.
3. Existing woods roads will be used. New road construction is optional, and is limited to proposed road layout shown on prospectus map. Due to drainage patterns and access limitations; new roads will be limited to roads shown on prospectus map. Road construction must be approved by Forester.
4. Slash that is within 100 feet Hwy EE will be lopped and scattered to within 2 feet of the ground by the contractor. No slash or logging debris will be left in wetland areas.
5. Skid trails shall be spaced at least 40 feet apart within the overstory removal area. **Care will be taken to avoid damaging regeneration.**
6. Existing woods roads will be used. New road construction is optional, and is limited to proposed road layout shown on prospectus map. Due to topography and or drainage patterns proposed roads should be located as shown on map. Modifications can be made with approval from Forester.
7. The sale access roads marked on map with a  have been approved by the Highway Commissioner and are the only access roads that will be used for this timber sale. No additional access points will be permitted along Hwy EE. Portions of the existing woods roads can be used as skid trails but will not be used as an entrance/exit to sale. Reclamation will be required.
8. There is a noticeable grade coming from the access road onto Hwy EE. Road work will need to be done to enter onto Hwy EE from the access road. Road approaches to surfaced roads or other government public roads are the responsibility of the Contractor. Damage to these roads is the responsibility of the Contractor. Roads are not to exceed 15 ft. in width without permission from the Forester.
9. Existing landings will be used. No landings will be built within 200 feet of a drainage or county highway. Landing size will not exceed 100' by 200'.
10. Wetland crossing will need to be froze down prior to operation on east side of tag alder. The crossing will be the only access for wood on east side of tag alder. Northern road marked with a  may need to be leveled and frozen prior to skidding or hauling.
11. Contractor is required to close roads at designated map locations by placing logging debris in the following manner: place rocks, stumps and/or cull log barriers, approximately 2 feet apart for a distance of 25 feet completely blocking the road.
12. **All additional restrictions listed in prospectus and standard contract apply unless specified.**

**Tract 1-10 (Double E Sale)**



Select Cut Area (141 acres) – Bounded by red paint lines and Hwy EE. Harvest all trees marked with orange paint and green paint. Green paint, as indicated on map, designates skid trails that shall be used. **Sever all orange marked unmerchantable stems (canopy gaps). Take care not to damage regeneration!**



Aspen Area (21 acres) – Bounded by yellow paint line. Cut all trees greater than 2" except for 1) hemlock, 2) white pine, 3) white spruce.



Overstory Removal Area (approximately 1.5 acres)- Bounded by yellow paint. Cut all trees greater than 2" except for hemlock. **Take care not to damage regeneration!**



Aesthetic Area (approximately 10 acres) – No physical boundary, 200 feet wide along Hwy EE within the select cut area. Conifers must be retained in this area.

**Yellow or Y** Yellow paint faces clearcut area  
**Red** Red paint faces select cut area  
**R/Y** Red paint faces select cut/Yellow paint faces clearcut  
**Green** Green paint marks designated skid trails

----- Existing woods road(s)



Access from County Hwy EE



Landing



Highway



Hemlock



Wetland Crossing



Wet Area



Definitely Located Section Corner



Approx. Located Section Corner

XXX

Proposed roads



Stream



Road needs freezing down



Access not permitted



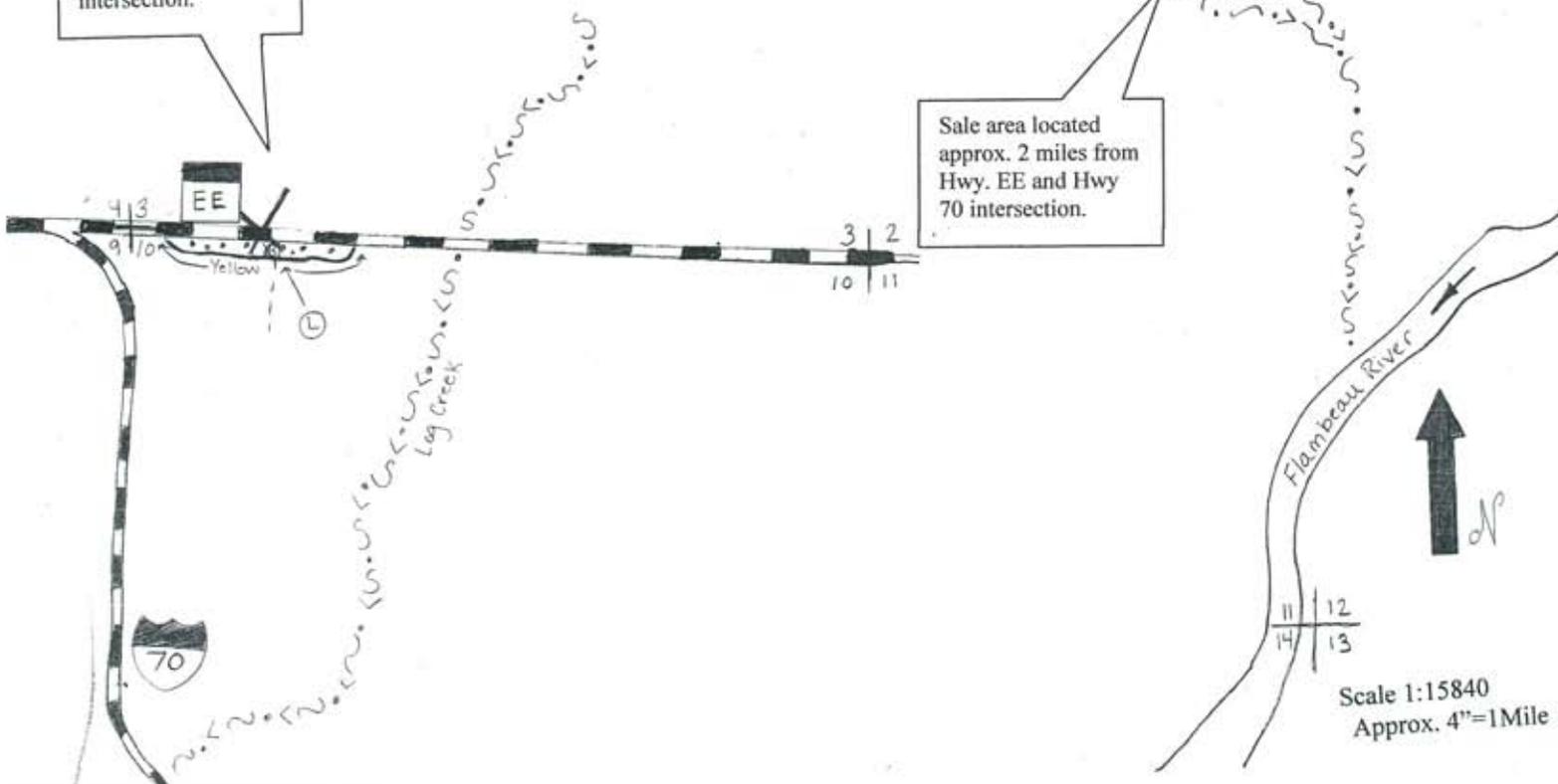
Turn around



Berm to be placed

Sale area located 1000 feet from Hwy. EE and Hwy. 70 intersection.

Sale area located approx. 2 miles from Hwy. EE and Hwy 70 intersection.



Scale 1:15840  
 Approx. 4"=1Mile

**Tract 2-10 (Wish List Sale)**

Parts of :SW ¼ NE ¼ , NW ¼ SE ¼ , NE ¼ SW ¼ ,SE ¼ SW ¼ ,SE ¼ SE ¼ of Section 1, T37NR3W of Sawyer County.  
Parts of : N ½ NW ¼ ,SE ¼ NW ¼, S ½ NE ¼ , N ½ SE ¼ of Section 12, T37N R3W of Sawyer County.

203 Acres

<u>Species</u>	<u>Estimated Volume</u>	<u>Advertised Value/Unit</u>	
Mixed Pulp <sup>1</sup>	1050 cds.	23.80	
Basswood Pulp	150 cds.	4.80	
Aspen	65 cds.	21.30	
Spruce*	160 cds.	17.35	
Sugar Maple	40 MBF	270.00	
Red Maple	10 MBF	135.00	Minimum Acceptable
Mixed Saw <sup>2</sup>	25 MBF	71.00	<u>Bid for Entire Sale</u>
			\$43795.50

<sup>1</sup> Mixed pulp includes 80% Sugar Maple, 15% Red Maple, 5% Ash, and Ironwood, Cherry and Elm.

<sup>2</sup> Mixed saw includes 80% Basswood, 17% Ash, and 3% Elm.

\*The spruce volume includes 8 MBF of spruce.

Other species not mentioned will be charged at the mixed pulp price or the mixed saw price.

The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

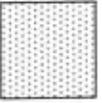
**SPECIAL SALE CONDITIONS:**

1. Equipment use will be restricted to very dry or frozen ground conditions due to wet soil conditions. **No rutting allowed.** General operational period will most likely be December through March. Hand cutting, however, can be done anytime excluding the months of April, May and June.
2. No pole length skidding will be allowed in the select cut area or spruce plantations.
3. Slash along Lower Price Creek Road and Price Creek Road will be pulled back 10' and be treated to lay 2' within 100 feet of the roads. No slash or logging debris will be left across the blue line onto private land. No slash will be left in the ditch lines of State Forest roads or town roads.
4. Watch for small wetlands throughout the sale.
5. No new access points will be permitted. New road construction is optional, and is limited to proposed road layout shown on prospectus map. Modifications can be made with approval from Forester.
6. Public passage on Price Creek Road will be allowed during sale operations. Road approaches to surfaced roads or other government public roads are the responsibility of the Contractor. Damage to these roads is the responsibility of the Contractor.
7. Decking will be permitted along existing woods roads, landings, and on north side of Lower Price Creek Road. No decking on private property or on Price Creek Road. No landings will be built within 200 feet of a stream or town road. Landing size will not exceed 100' by 200'.
8. Contractor is required to close roads at designated map locations by placing either berms or logging debris in the following manner: place rocks, stumps and/or cull log barriers, approximately 2 feet apart for a distance of 25 feet completely blocking the road.
9. **All additional restrictions listed in prospectus and standard contract apply unless specified.**

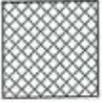
**Tract 2-10 (Wish List Sale)**



Select Cut Area (176 acres) - Bounded by red paint. Cut all trees marked with orange paint. Leave, do not cut snags/cull trees marked with an orange X. Cut only marked aspen.



Aspen Area (12 acres) - Bounded by yellow paint line. Cut all trees greater than 2" except for 1) hemlock, 2) cherry, 3) white birch 4) oak 5) tamarack 6) white pine



Spruce Plantation (15 acres) - Bounded by red paint and hardwoods ( no paint line between spruce and hardwoods). Harvest all trees with orange paint. Plantations have been marked in rows.

Y/R Yellow facing clearcut, red facing select cut.

**Yellow** Yellow paint faces clearcut

**Red** Red paint faces select cut

**Blue** Blue paint faces sale area along private property

Leave/Leave Area Hardwood poles/Wet Area  
Town Road



State Forest Road



Wet Area



Definitely Located Section Corner



Approx. Located Section Corner



Existing woods road(s)

PVT.

Private Property

X X X

Proposed road



Landing



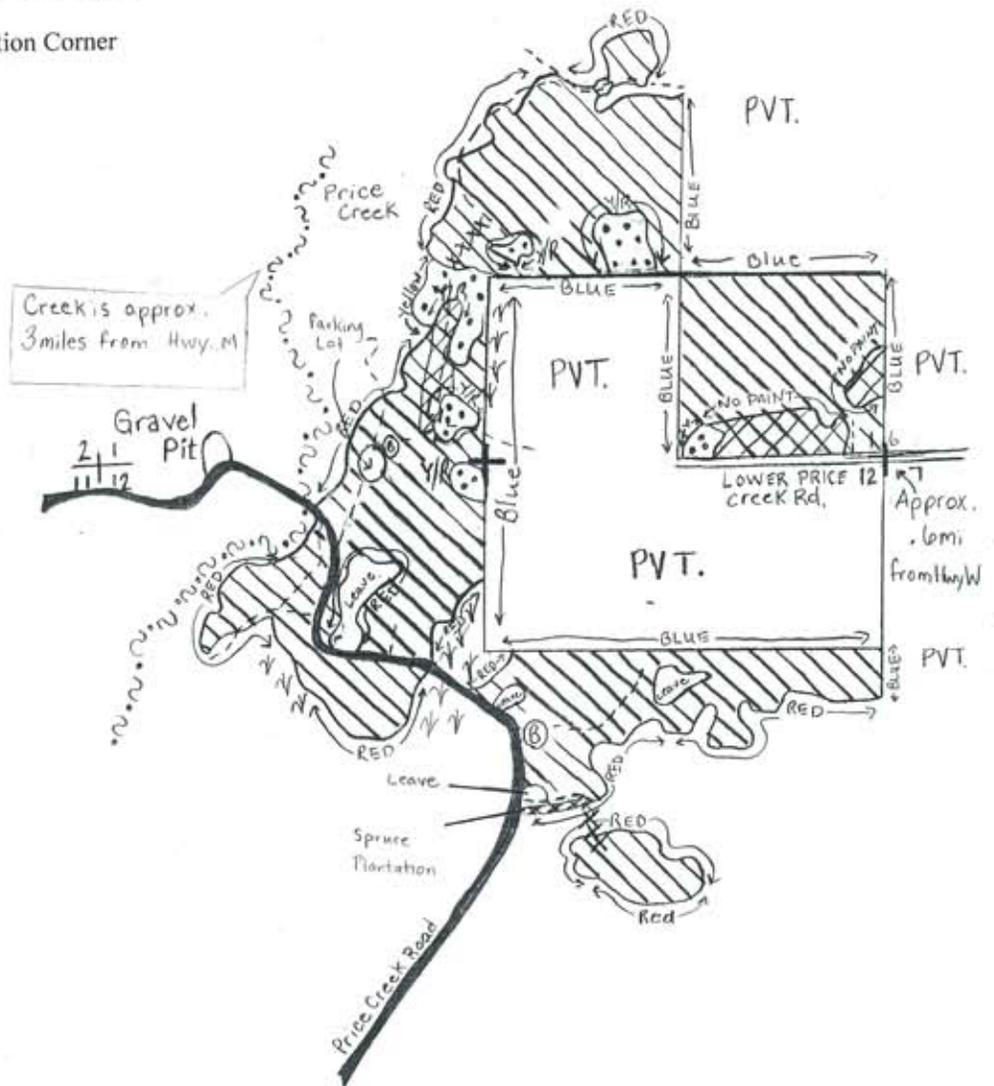
Stream



Berm to be placed

Scale 1:15840

Approx. 4"=1Mile



**Tract 3-10 (Proud Mary Sale)**

Parts of: SE¼, Sec. 24

Parts of: NE¼, SE¼NW¼, NW¼SE¼, SW¼, Sec. 25, T38N-R3W, Sawyer County

94 Acres

<u>Species</u>	<u>Estimated Volume</u>	<u>Advertised Value/Unit</u>	
Mixed Pulp <sup>1</sup>	450 cds.	\$ 15.30	Minimum Acceptable
Aspen	40 cds.	\$ 15.30	<u>Bid for Entire Sale</u>
Balsam Fir	75 cds.	\$ 12.20	\$8,412.00

<sup>1</sup>Mixed pulp includes 44% Hard Maple, 38% Red Maple, 11% Ash, and Yellow Birch, White Birch, Ironwood, and Basswood combined is equal to 7%. Mixed pulp includes 3 MBF Ash, 1.5 MBF Basswood, 5 MBF Red Maple, and 6 MBF Hard Maple.

All species not listed above will be assigned the mixed pulp or saw price.

The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

**SPECIAL SALE CONDITIONS:**

1. Equipment use will be restricted to frozen ground conditions only due to wet soil conditions. General operational period will most likely be December through March for Area B. Area A is higher ground and can be cut during non-frozen dry conditions. Permission from the forester is needed prior to harvest in Area A.
2. Pole length skidding will only be allowed in the Aspen areas; no pole length skidding will be allowed in the select cut or Balsam Fir regeneration areas.
3. Equipment use in the Balsam area will be restricted to designated skid trails.
4. Existing woods roads will be used. New road construction is optional and is limited to the proposed layout shown on the prospectus map. All new road construction must be approved by Forester.
5. No new access points will be allowed off of Hwy "W".
6. Landings will be limited to a maximum size of 100 ft x 200 ft. No landings will be allowed along Highway "W"; landings in the southern portion of the sale will be located off of the snowmobile trail as to not impede snowmobile traffic or endanger snowmobilers.
7. The snowmobile trail shall remain open during logging operations; 3" of packed snow shall be maintained at all times, weather permitting, and it shall be kept free of logging debris. No decking of any wood will be allowed along the snowmobile trail.
8. Power lines are located beneath the snowmobile trail in the southern portion of the sale area. The contractor will be required to contact forestry staff **AT LEAST** 7 working days prior to beginning any road work on the trail in order to locate these lines.
9. Care will be taken to avoid damage to utility boxes located along the snowmobile trail as well as ROW posts along Hwy "W".
10. Slash along Hwy. "W" and the snowmobile trail shall be pulled back 20 ft and be treated to lay within 2 ft of the ground within 100 ft of the road. No slash will be left in the county road ROW or within 33 ft of the center line.
11. Watch for small wetlands throughout the sale.
12. Care will be taken to avoid damaging hemlock.
13. **All additional restrictions listed in prospectus and standard contract apply unless specified.**

Tract 3-10 (Proud Mary Sale)



Select Cut Area (87 acres) – Bounded by red paint line. Harvest all trees marked with orange paint. Sever all orange marked unmerchantable stems (canopy gaps). DO NOT cut trees marked with an orange "X"; these are leave trees. Harvest all balsam fir with 2 sticks or greater.



Aspen Area (5 acres) – Bounded by yellow paint line. Cut all trees greater than 2" except for Hemlock, White Pine, White Spruce, White & Yellow Birch, and Cherry.



Balsam Area (2 acres) – Bounded by red paint line and snowmobile trail. Designated skid trails marked with orange paint. Harvest all merchantable hardwoods EXCEPT those marked with a green "X"; these are leave trees. Harvest all balsam fir with 2 or more sticks. Care should be taken NOT to damage regeneration the areas between the designated skid trails.

Red (R) Red paint faces select cut  
 Yellow (Y) Yellow paint faces clearcut  
 R/Y Red paint select cut/Yellow faces clearcut

x x x x

Proposed road(s)



Wet Area

- - - -

Existing woods roads



Gate

====

Highway



Landing

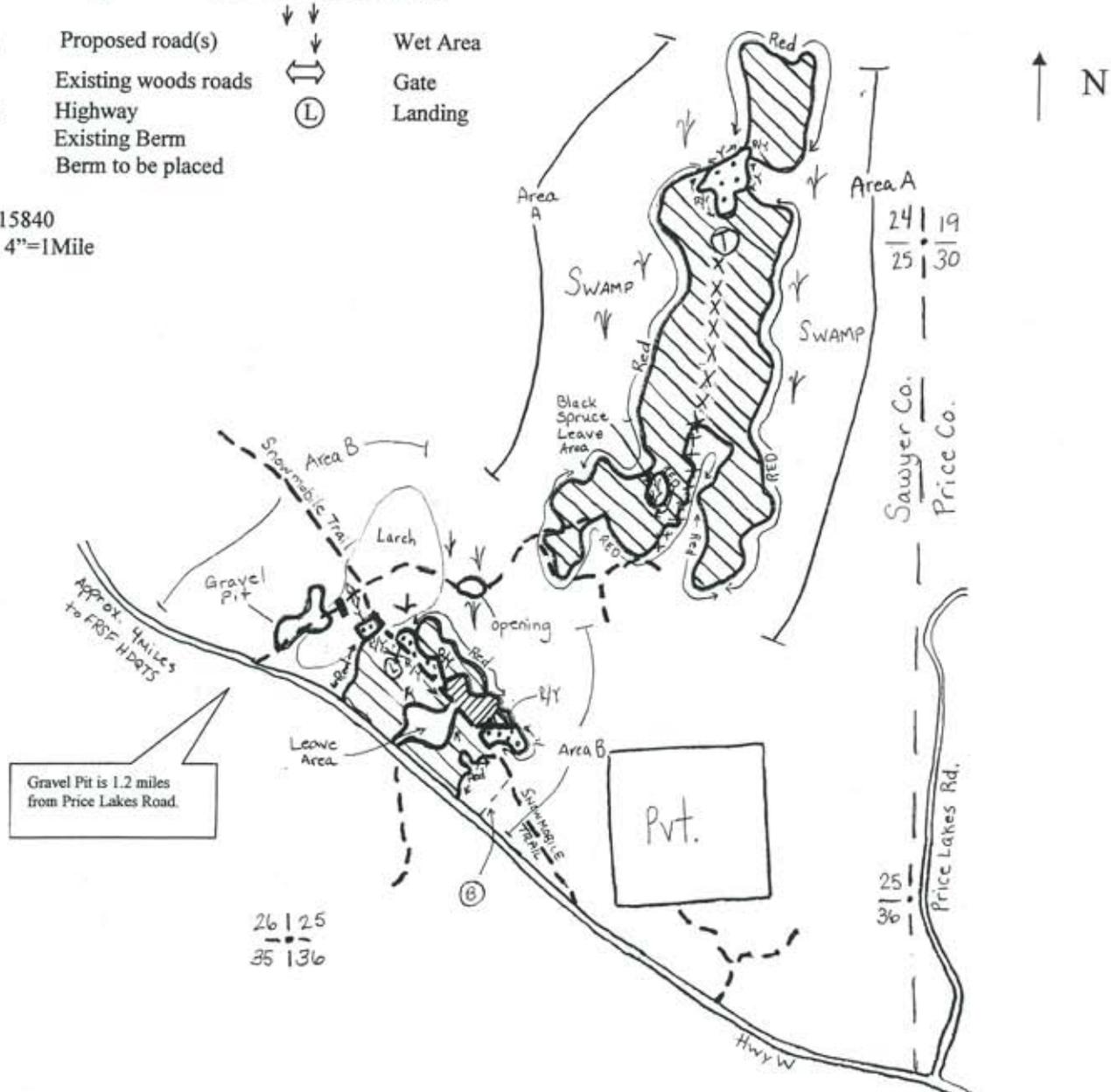
(B)

Existing Berm

Berm to be placed

Scale 1:15840

Approx. 4"=1Mile



Gravel Pit is 1.2 miles from Price Lakes Road.

Approx. 4 miles to FRF HDOTS

**Tract 7-10 (Boundary West Sale)**

Parts of: NW1/4 and SW1/4 of Section 13, T38N, R4W, of Sawyer County.

Parts of: NE1/4NW1/4 of Section 24, T38N, R4W, of Sawyer County.

178 Acres

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<u>Species</u>	<u>Estimated Volume</u>	<u>Advertised Value/Unit</u>	
Mixed Hardwood	1450cds.	21.30	
Basswood	240cds.	3.90	
Aspen	140cds.	21.30	
Hard Maple	17 MBF	158.00	Minimum Acceptable
Soft Maple	4 MBF	79.00	<u>Bid for Entire Sale</u>
Basswood	8 MBF	58.00	
Ash	25 MBF	58.00	\$ 39,719.00

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The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

**SPECIAL SALE CONDITIONS:**

1. Equipment use will be restricted to very dry or frozen ground conditions due to wet soil conditions. **No rutting allowed.** General operational period will most likely be December through March. Hand cutting, however, can be done anytime excluding the months of April, May and June. Northern stand will be restricted to very dry or frozen conditions and the southern stand will be restricted to frozen only ground conditions due to wet soil conditions.
2. No pole length skidding will be allowed.
3. Care will be taken to avoid damaging hemlock and regeneration within canopy gaps.
4. Rutting will be cause for suspension of sale operations until such conditions change.
5. No additional access points will be permitted along Highway W. Access points from Highway W are shown with an . No additional access points will be permitted.
6. Slash that is within 100 feet of Highway W will be lopped and scattered to within 2 feet of ground by the contractor.
7. Road approaches to surfaced roads or other government public roads are the responsibility of the Contractor. Damage to these roads is the responsibility of the Contractor. It will be the responsibility of the contractor to repair any road damage due to logging.
8. Decking will be permitted along existing woods road. No landings will be built within 200 feet of Highway W.
9. Contractor is required to close road at designated map location by placing either berms or logging debris in the following manner: place rocks, stumps and/or cull log barriers, (logging debris) approximately 2 feet apart for a distance of 25 feet completely blocking the road.
10. **All additional restrictions listed in prospectus and standard contract apply unless specified.**

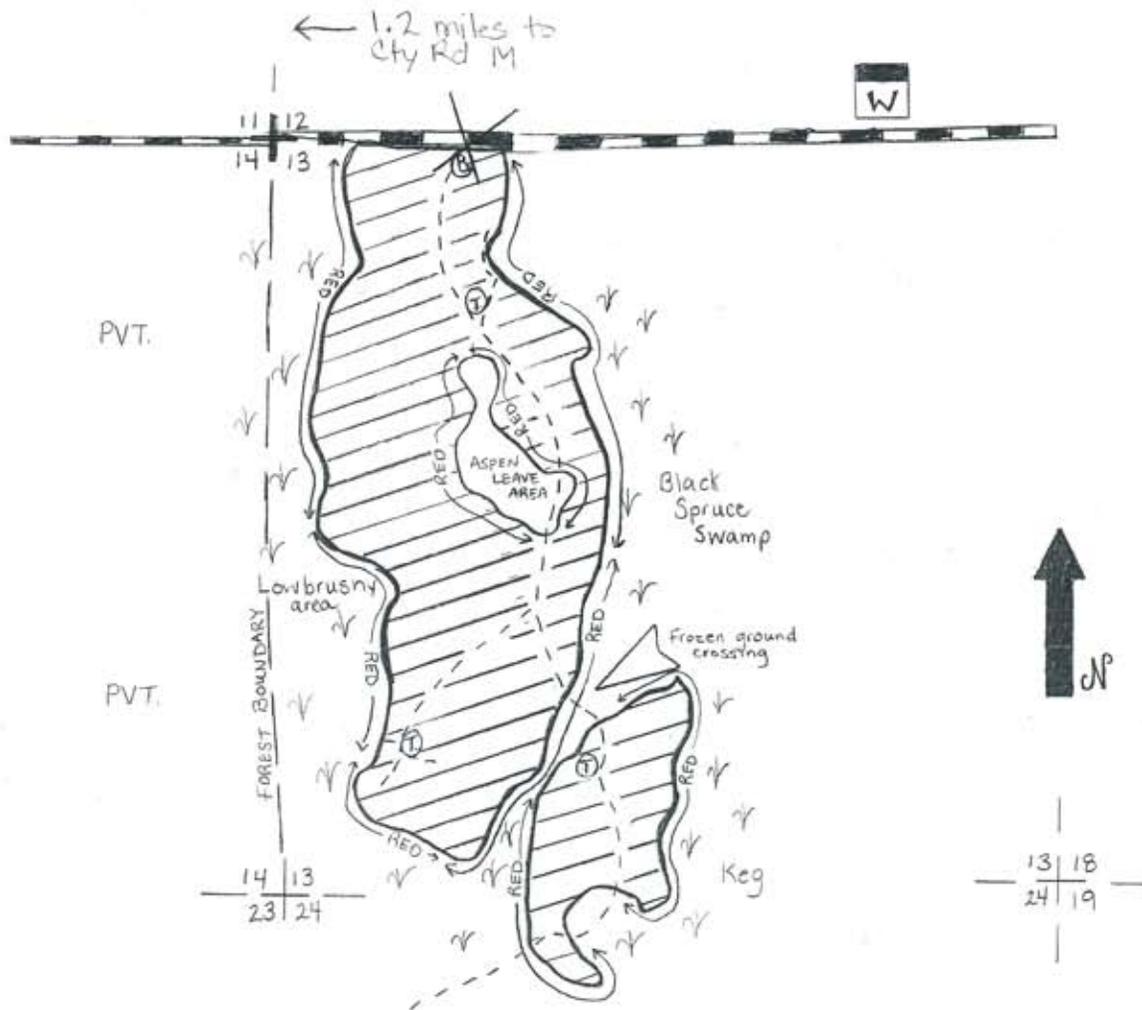
Tract 7-10 (Boundary West Sale)



Select Cut Area (178 acres) – Bounded by red paint and Highway W. Cut all trees marked with orange paint. Harvest only marked aspen. Sever all orange marked unmerchantable stems (canopy gaps). Leave, do not cut snags/cull trees marked with an orange X.

- |                  |                                   |  |                       |
|------------------|-----------------------------------|--|-----------------------|
|                  | Highway W                         |  | Wet Area              |
|                  | Existing woods road               |  |                       |
| PVT.             | Private Property                  |  |                       |
|                  | Definitely Located Section Corner |  | Turn Around           |
|                  | Approx. Located Section Corner    |  | Berm to be placed     |
|                  |                                   |  | Access from West Lane |
| Aspen Leave Area | Aspen Poles                       |  |                       |
| Red              | Red paint faces select cut        |  |                       |

Scale 1:15840  
Approx. 4"=1Mile



**Tract 8-10 (TePaske Rd. Mix)**

Parts of: SESE, SWSE Sec. 4; NE Sec. 9; T38N-R3W Sawyer County

82 Acres

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<u>Species</u>	<u>Estimated Volume</u>	<u>Advertised Value/Unit</u>	
Mixed Pulp <sup>1</sup>	400 cds.	21.90	
Basswood Pulp	150 cds.	3.30	
Aspen	420 cds.	22.40	
White Spruce <sup>2</sup>	170 cds.	14.60	
Sugar Maple	9 MBF	241.00	Minimum Acceptable
Basswood	21 MBF	74.00	<u>Bid for Entire Sale</u>
Mixed Saw <sup>3</sup>	2 MBF	72.00	\$25,012.00

<sup>1</sup>Mixed pulp includes 57% sugar maple, 16% red maple, 17% yellow birch, 1% ash, 3% elm, 5% ironwood, and a small amt. of white birch.

<sup>2</sup>White spruce includes approximately 80% spruce and 20% balsam fir. <sup>3</sup>Mixed saw includes approximately 1 MBF of red maple and small amounts of ash, yellow birch, and white birch. Other species not mentioned will be charged at the mixed pulp price or the mixed saw price.

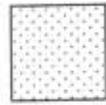
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The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

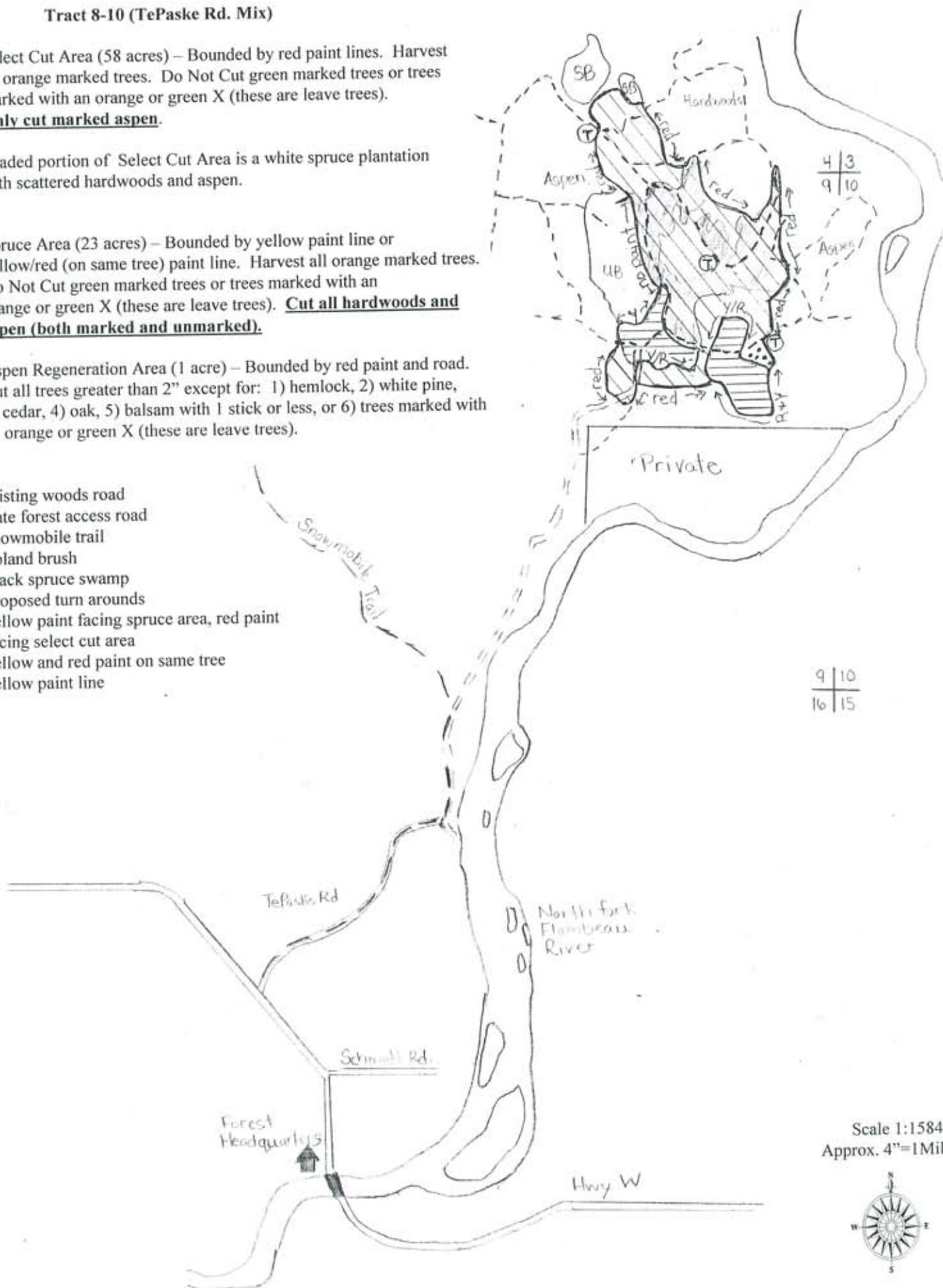
**SPECIAL SALE CONDITIONS:**

1. Equipment use will be restricted to **frozen ground conditions** due to new road construction in the area. General operational period will most likely be after the gun deer season through March.
2. No pole length skidding will be allowed.
3. Existing woods roads will be used. Decking will be permitted along existing woods roads. Road construction must be approved by Forester. Reconstruction or improvement of the existing roads within the sale area will be needed for use as haul roads.
4. Turn arounds on map are proposed. Modifications can be made with approval from Forester.
5. No slash or logging debris will be left onto private land. No slash will be left in the ditch line of the state forest access road.
6. Watch for small wetlands throughout the sale.
7. Paint lines **do not** separate hardwood and spruce areas in select cut area.
8. 3" of packed snow will be maintained on snowmobile trail, weather permitting. The trail will be kept free of debris.
9. **All additional restrictions listed in prospectus and standard contract apply unless specified.**

**Tract 8-10 (TePaske Rd. Mix)**

-  Select Cut Area (58 acres) – Bounded by red paint lines. Harvest all orange marked trees. Do Not Cut green marked trees or trees marked with an orange or green X (these are leave trees). **Only cut marked aspen.**
-  Shaded portion of Select Cut Area is a white spruce plantation with scattered hardwoods and aspen.
-  Spruce Area (23 acres) – Bounded by yellow paint line or yellow/red (on same tree) paint line. Harvest all orange marked trees. Do Not Cut green marked trees or trees marked with an orange or green X (these are leave trees). **Cut all hardwoods and aspen (both marked and unmarked).**
-  Aspen Regeneration Area (1 acre) – Bounded by red paint and road. Cut all trees greater than 2" except for: 1) hemlock, 2) white pine, 3) cedar, 4) oak, 5) balsam with 1 stick or less, or 6) trees marked with an orange or green X (these are leave trees).

- existing woods road
- ==== state forest access road
- snowmobile trail
- UB upland brush
- SB black spruce swamp
- T proposed turn arounds
- Y/R yellow paint facing spruce area, red paint facing select cut area
- R Y yellow and red paint on same tree
- Y yellow paint line



**Tract 9-10 (Ruby Rd Island Sale)**

Parts of: SW, SE, SWNE, SWNW, SENW Sec. 3; SENE, NESE, SESE Sec. 4, NENE Sec. 10; T39N-R2W  
Price County

158 Acres

<u>Species</u>	<u>Estimated Volume</u>	<u>Advertised Value/Unit</u>	
Mixed Pulp <sup>1</sup>	1200 cds.	15.90	
Basswood Pulp	315 cds.	2.80	
Aspen <sup>2</sup>	370 cds.	15.90	
Balsam Fir <sup>3</sup>	45 cds.	12.80	
Sugar Maple	34 MBF	219.00	Minimum Acceptable
Red Maple	16 MBF	110.00	<u>Bid for Entire Sale</u>
Ash	29 MBF	74.00	\$43,061.00
Basswood	54 MBF	74.00	
Mixed Saw <sup>4</sup>	17 MBF	76.00	

<sup>1</sup>Mixed pulp includes 56% sugar maple, 30% red maple, 11% ash, 3% yellow birch, and a small amt. of other. <sup>2</sup>Aspen is approximately 80% aspen and 20% white birch. <sup>3</sup>Balsam Fir may include a small amount of other conifers. <sup>4</sup>Mixed saw includes approximately 5 MBF of yellow birch, 12 MBF of white birch and small amounts of other species. Other species not mentioned will be charged at the mixed pulp price or the mixed saw price.

The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

**SPECIAL SALE CONDITIONS:**

1. Equipment use will be restricted to between December 1<sup>st</sup> and March 31<sup>st</sup> due to area restriction on motor vehicle access. Access is limited to forest management and game improvement activity.
2. No pole length skidding will be allowed.
3. Equipment use in the Hardwood Regeneration Area will be limited to the designated skid trails (marked in green) as much as possible. The objective will be to minimize damage to the existing regeneration in this area. The regeneration is primarily 10-15' tall ash and hard maple saplings.
4. Permission has been granted by private land owner to access Area B. An additional **\$500.00** will be required (at signing of contract) from the contractor to ensure road through private is left in good condition. **Area B must be cut as soon as ground is frozen.** **Harvesting of Area B has priority over other portions of sale due to access through the private.**
5. The portion of the sale adjacent to Plum Creek Timberlands will need to be accessed through Plum Creek and Northwoods ATP land (see inset on map). Approval for access has been granted. Road is to be left in the same or better condition than found.
6. Cutting areas have been identified within the sale. Areas A and B shall be completed prior to beginning Area C or Area D.
7. Existing woods roads and the state forest access road will be used. Decking will be permitted along these woods roads located on the state forest. No decking permitted on private or industrial land. Road construction must be approved by Forester. Reconstruction or improvement of the existing roads within the sale area will be needed for use as haul roads.
8. Proposed roads and turnarounds on map may be modified with approval from Forester.
9. No slash or logging debris will be left onto private or industrial land. No slash or logging debris will be left in the ditches of the state forest access road or any roads going through private or industrial lands.
10. Using western access road through opening south of Ruby Road will not be allowed for Area D. Access will be limited to the state forest access road.
11. Contractor is required to close road at locations designated on the map by placing logging debris, per sale prospectus.
12. The "island" will require a frozen road to be constructed across the black spruce swamp. Portions of an old winter road exist in the black spruce swamp as indicated on map.
13. Avoid government survey monument illustrated on map.
14. **All additional restrictions listed in prospectus and standard contract apply unless specified.**

**Tract 9-10 (Ruby Rd. Island Sale)**



Select Cut Area (87 acres) – Bounded by red paint lines. Harvest all orange marked trees. Sever all orange marked unmerchantable stems (canopy gaps). Do Not Cut trees marked with an orange X (these are leave trees). **Only cut marked aspen.**

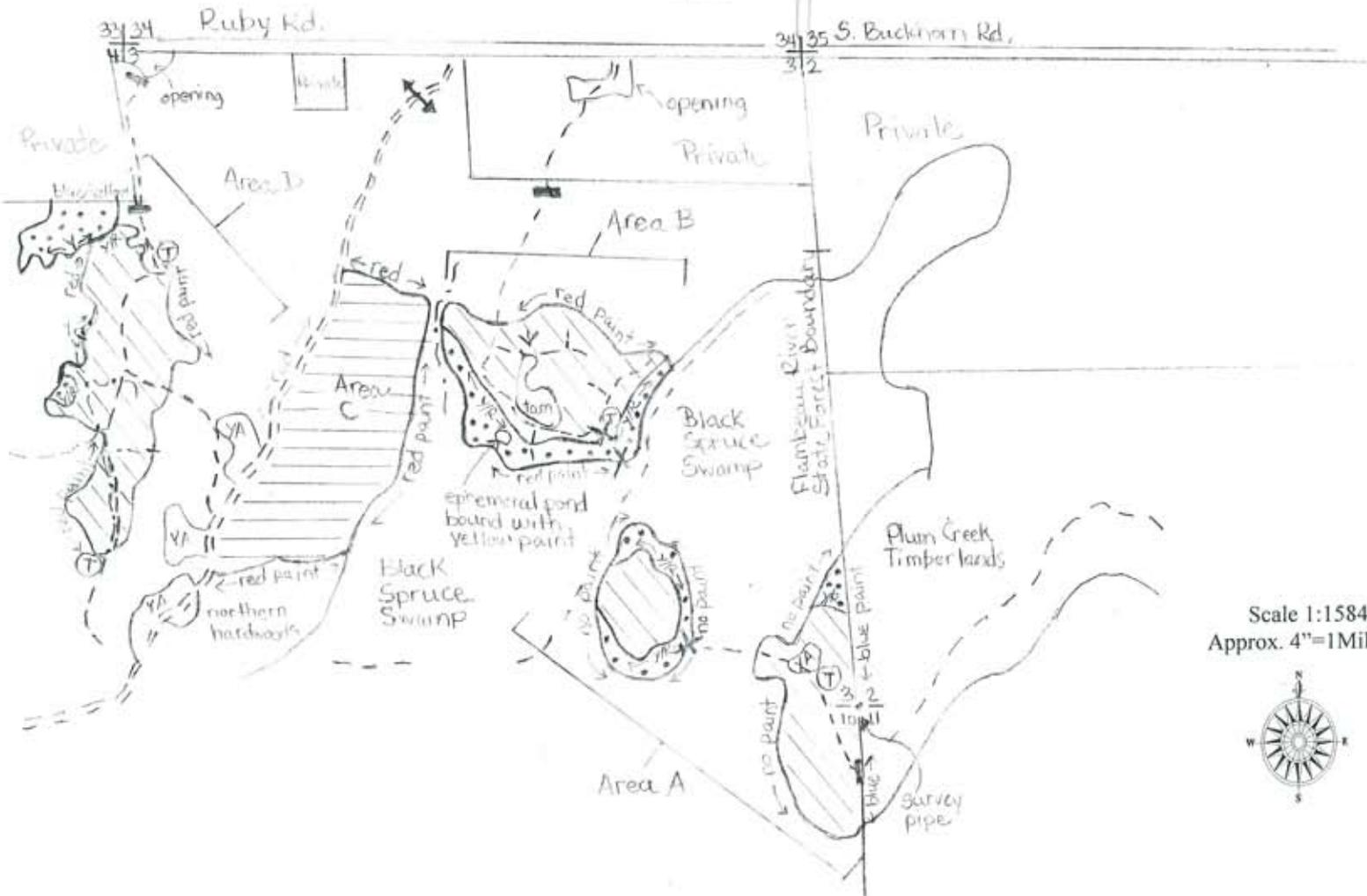
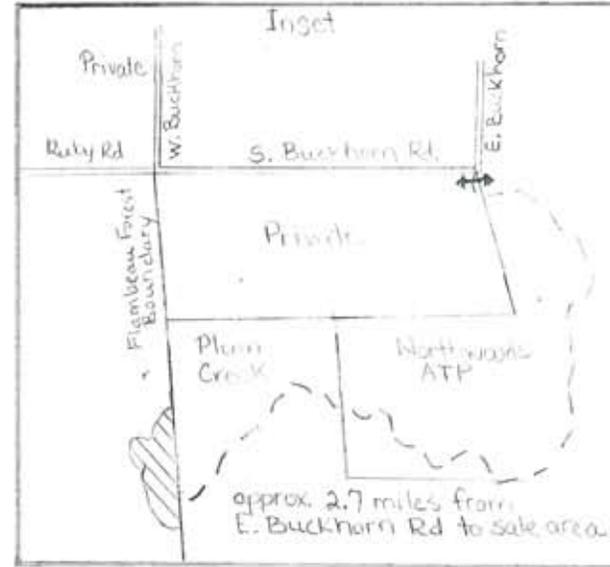


Hardwood Regeneration Area (48 acres) – Bounded by red paint lines. Designated skid trails are painted with green paint. Skid trails run east-west. Harvest all green marked trees. Harvest all orange marked trees between the designated skid trails. **Protect existing regeneration as much as possible within this area.** Do not cut trees with an orange or green X (these are leave trees). **Only cut marked aspen.**



Aspen Regeneration Area (23 acres) – Bounded by yellow paint. Cut all trees greater than 2" except for: 1) hemlock, 2) white pine, 3) cedar, 4) oak, or 5) balsam with 1 stick or less.

- Existing woods road
- ==== State forest access road
- tam Tamarack
- YA Young aspen
- (T) Proposed turn arounds
- ↔ Existing gate
- Y/R Yellow paint facing aspen area, red paint facing select cut area
- Y Yellow paint line
- ▬ Berm to be placed
- - - - Drainage
- X Pink and orange flagging indicating areas to cross black spruce swamp



**Tract 10-10 (Deer Lake Sale)**

NE1/4NW1/4 and NW1/4NE1/4 of Section 1 in T37NR4W  
and the NW1/4NW1/4, SE1/4NW1/4, and the NE1/4SW1/4 of Section 31 T38N R3W  
and the NW1/4NW1/4 of Section 6 in T37N R3W  
and the S1/2SE1/4, NE1/4SE1/4, S1/2NE1/4, NE1/4NE1/4 of Section 36 of Sawyer County.

108 Acres

<u>Species</u>	<u>Estimated Volume</u>	<u>Advertised Value/Unit</u>	
Mixed pulp <sup>1</sup>	170 cds.	19.10	
Aspen pulp	160 cds.	21.30	
Spruce <sup>2</sup>	470 cds.	18.90	
Balsam Fir	230 cds.	17.00	Minimum Acceptable
Mixed Saw <sup>3</sup>	19 MBF	76.00	<u>Bid for Entire Sale</u>
			\$ 23,299.00

<sup>1</sup> Mixed pulp volume includes 40% red maple, 26% ash,, 24% sugar maple, and 10% white birch, elm, cherry, basswood, and ironwood.

<sup>2</sup> 34% of the Spruce pulp volume is represented by 60 MBF of spruce saw logs and 30 cords of tamarack.

<sup>3</sup> Mixed saw volume includes 40% ash, 29% sugar maple, 27% red maple, 4% white birch and elm.

\*Other species not mentioned will be charged at the mixed pulp price or the mixed saw price.

The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

**SPECIAL SALE CONDITIONS:**

1. Equipment use will be restricted to very dry or frozen ground conditions due to wet soil conditions. **No rutting allowed.** General operational period will most likely be December through March. Hand cutting, however, can be done anytime excluding the months of April, May and June.
2. No pole length skidding will be allowed in the spruce plantations or in the select cut area.
3. Slash that is within 100 feet of West Lane will be lopped and scattered to within 2 feet of the ground by the contractor. This will help reduce any negative impacts of the sale area.
4. No pole length skidding will be allowed within select cut area or hardwood strip area.
5. No slash or logging debris will be left across the blue line onto private land.
6. Woods roads will remain open and free of debris. Existing landings and woods roads must be utilized. New landings shall not exceed 100 feet by 200 feet. No landings will be built within 200 feet a town road.
7. The access route for the spruce plantation south of the private 40 acre parcel on the east side of West Lane. No decking of wood shall occur on Private Property.
8. Access roads from West Lane for timber sale are marked with an **X**. West Lane is an ATV route, be cautious. The contractor is required to place berm with logging debris the access roads used for the timber sale marked with a **(B)**.
9. **All additional restrictions listed in the prospectus and standard contract apply unless otherwise specified.**

**Tract 10-10 (Deer Lake Sale)**

-  Spruce Plantation (64 acres) – Bounded by red paint and West Lane. Cut all trees marked with orange paint. Harvest all merchantable aspen and hardwoods within marked rows throughout the sale area.
-  Select Cut Area (5 acres)-Bounded by red paint and spruce. Harvest all orange marked trees.
-  Aspen Area (15 acres) - Bounded by yellow paint. Harvest all trees greater than 2" except for: 1) red pine 2) spruce.
-  Balsam Fir Area (19 acres)-Bounded by yellow paint. Harvest all trees greater than 2" except for: 1) hemlock 2) Balsam fir with one stick or less 3) white pine 3) spruce 4) oak 5) tamarack 6) birch 7) cedar.
-  Seed Tree Area (5 acres) - Bounded by red paint. Harvest all trees greater than 2 inches, 1) except trees marked with green paint.

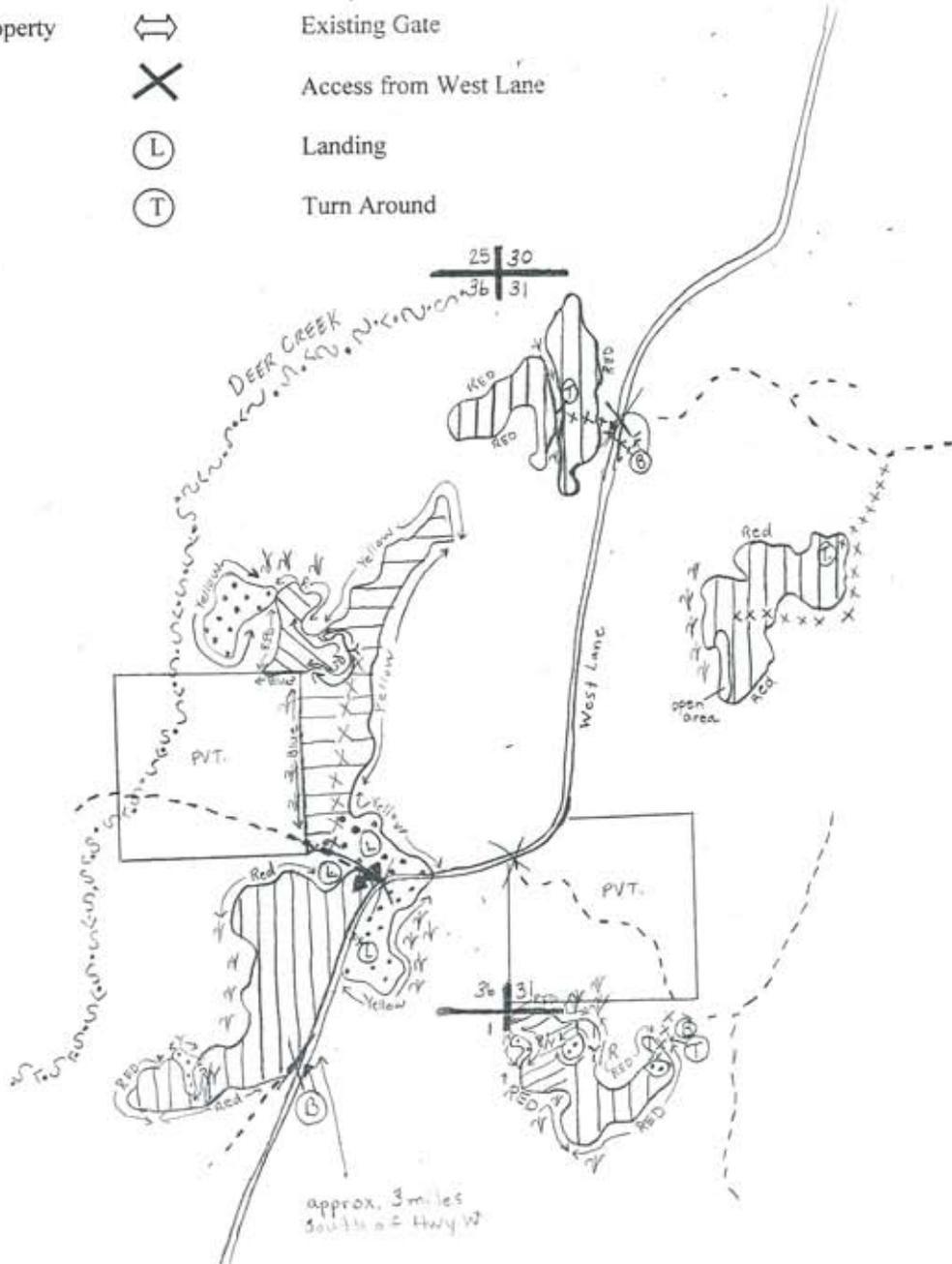
- Yellow** Yellow paint faces clearcut
- Red** Red paint faces select cut or seed tree
- Blue** Blue paint faces sale area along private property
- Y** Yellow paint faces clearcut
- R** Red paint faces select cut or seed tree

-  Town Road
-  Wet Area
-  Approx. Located Section Corner
- PVT.** Private Property
- X X X** Proposed road
-  Stream
-  Berm to be placed

-  Existing woods road(s)
-  Existing Gate
-  Access from West Lane
-  Landing
-  Turn Around



Approx. 4"=1 Mile  
Scale 1:15840



approx. 3 miles south of Hwy W

**Tract 12-10 (Oxbo Sale)**

Parts of: S1/2NE, SE, NESW, SESW Sec. 12; NW, W1/2NE Sec. 13 T39N-R3W Sawyer County

206 Acres

Species	Estimated Volume	Advertised Value/Unit	
Mixed Pulp <sup>1</sup>	1575 cds.	\$ 18.10	
Aspen <sup>2</sup>	400 cds.	\$ 21.50	
Balsam Fir <sup>3</sup>	15 cds.	\$ 13.30	Minimum Acceptable
Sugar Maple	76 MBF	\$207.00	<u>Bid for Entire Sale</u>
Red Maple	25 MBF	\$103.00	\$ 56,974.00
Mixed Saw <sup>4</sup>	16 MBF	\$ 85.00	

<sup>1</sup>Mixed pulp includes 73% sugar maple, 23% red maple, 1% ash, 2% yellow birch, and a small amt. of basswood, cherry, and other. <sup>2</sup>Aspen includes approximately 60 cds. of white birch. <sup>3</sup>Balsam Fir may include a small amount of other conifers. <sup>4</sup>Mixed saw includes approximately 4 MBF of ash, 2 MBF of basswood, 4 MBF of yellow birch, 6 MBF of white birch, and small amounts of other species. Other species not mentioned will be charged at the mixed pulp price or the mixed saw price.

The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

**SPECIAL SALE CONDITIONS:**

1. Equipment use will be restricted to leaf-off season due to the amount of understory. It would be very difficult to locate which trees are marked with the leaves on. This restriction will also decrease the amount of damage to the existing regeneration. Equipment use will also be restricted to very dry or frozen ground conditions.
2. No pole length skidding will be allowed except in the aspen area.
3. Place skid trails approximately 60' apart in the Overstory Removal Area and Select Cut Area. The objective will be to minimize damage to the existing regeneration in these areas. The regeneration is primarily 10-15' tall ash and sugar maple saplings.
4. An existing road through the sale will be reconstructed by the state forest to an all-season access road (marked on map as state forest access road). Road reconstruction will most likely take place sometime during the harvesting of this sale. If the road reconstruction for the state forest access road has been completed, the use of this road will be limited to frozen conditions only. However, the middle entrance road along with other existing roads within the sale could be used.
5. Existing woods roads will be used. Decking will be permitted along these woods roads. No new roads will be permitted. Reconstruction or improvement of the existing roads within the sale area will be needed for use as haul roads. Some portions of the existing roads are narrow and grown-in. No slash will be left on roads or in ditches of roads due to future recreational trail use.
6. Turnarounds may be placed at intersections of existing trails with approval from Forester.
7. Small wetlands are scattered throughout the sale. No slash from uplands will be disposed of or moved into a wetland. Equipment will only operate near wetlands when the ground is firm or frozen.
8. There are marked trees from a different timber sale along the southern main entrance road. These areas are not part of this sale.
9. Soil scarification will be required in the shelterwood areas. No cutting will be allowed in these areas until seed bed preparation is completed by forestry staff. Harvest within these areas shall be completed within one year of scarification.
10. **All additional restrictions listed in prospectus and standard contract apply unless specified.**

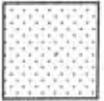
**Tract 12-10 (Oxbo Sale)**



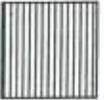
Select Cut Area (180 acres) – Bounded by red paint lines. Harvest all orange marked trees. Sever all orange marked unmerchantable stems (canopy gaps). Do Not Cut trees marked with an orange X (these are leave trees). **Only cut marked aspen.**



Overstory Removal Area (4 acres) – Bounded by red paint lines. Harvest all merchantable trees. **Protect existing regeneration as much as possible within this area.**

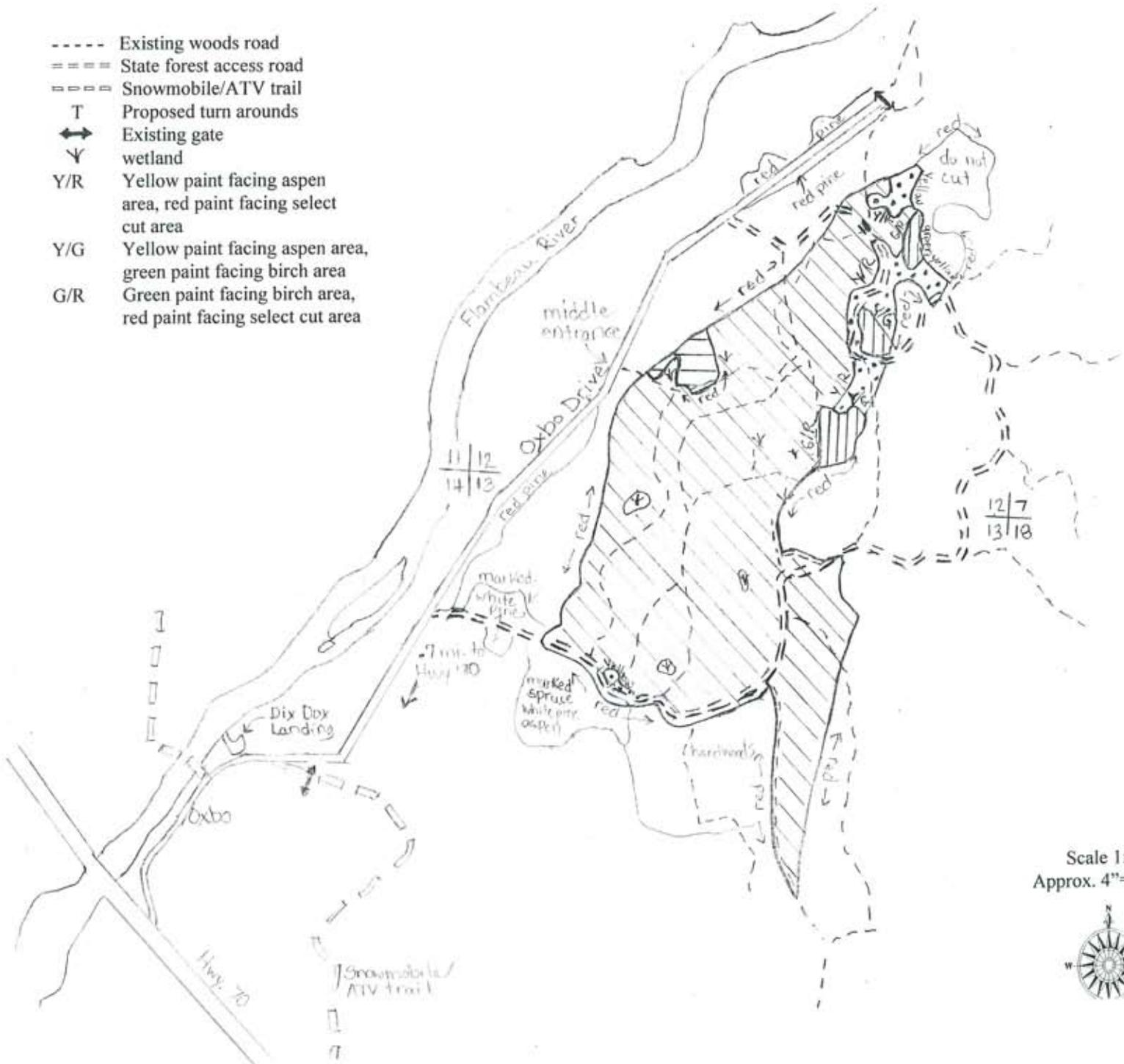


Aspen Regeneration Area (15 acres) – Bounded by yellow paint. Cut all trees greater than 2" except for: 1) hemlock, 2) white pine, 3) cedar, 4) oak, 5) spruce, or 6) balsam with 1 stick or less.



Birch Shelterwood Area (7 acres) – Bounded by green paint. Harvest all merchantable trees except for: 1) all hemlock and white pine, 2) all aspen, 3) green marked trees. All unmerchantable stems, except for aspen, shall be severed.

- Existing woods road
- ==== State forest access road
- - - - Snowmobile/ATV trail
- T Proposed turn arounds
- ↔ Existing gate
- ∨ wetland
- Y/R Yellow paint facing aspen area, red paint facing select cut area
- Y/G Yellow paint facing aspen area, green paint facing birch area
- G/R Green paint facing birch area, red paint facing select cut area



Scale 1:15  
Approx. 4"=1M



State of Wisconsin  
Department of Natural Resources  
Pershing Wildlife Area

Timber Sale Prospectus

**Tract # 1-10P**

Section 18 T32N R3W

Contact for Sale:

Scott Lindow  
715-748-4955

WI DNR  
660 Wheelock St.  
Medford, WI 54451

<u>Species</u>	<u>Estimated Volume</u>	<u>Advertised Value / Unit</u>
Misc. Hardwood*	800 cords	\$ 20.00 / cd
Basswood	180 cords	\$ 2.50 / cd
Misc. Hardwood**	70 MBF	\$ 90.00 / MBF
Basswood	25 MBF	\$ 85.00 / MBF
Red Oak	4 MBF	\$ 250.00 / MBF
Swamp White Oak	10 MBF	\$ 80.00 / MBF

**Minimum Acceptable Bid for Entire Sale: \$ 26, 675.00**

\*Misc. hardwood pulp is approximately 50% sugar maple, 35% red maple

\*\*Misc. Hardwood sawlogs are approximately 65% red maple, 30% sugar maple

NOTE: The bid bond will be 15% of the total sale value. This will also be used as the performance bond. Contract length is approximately two years.

**Harvesting Prescription:**

Selectively harvest all trees which have been individually marked with orange paint. Utilize all trees that will make one or more 100" pulpwood stick to a 4" top D.I.B. Harvesting will only be permitted between December 1 and February 29, or during periods of frozen ground condition. The skidding of cut forest products which are greater in length than 17' is prohibited. Damage to the residual stand is also prohibited.

**Integrated Resource Considerations:**

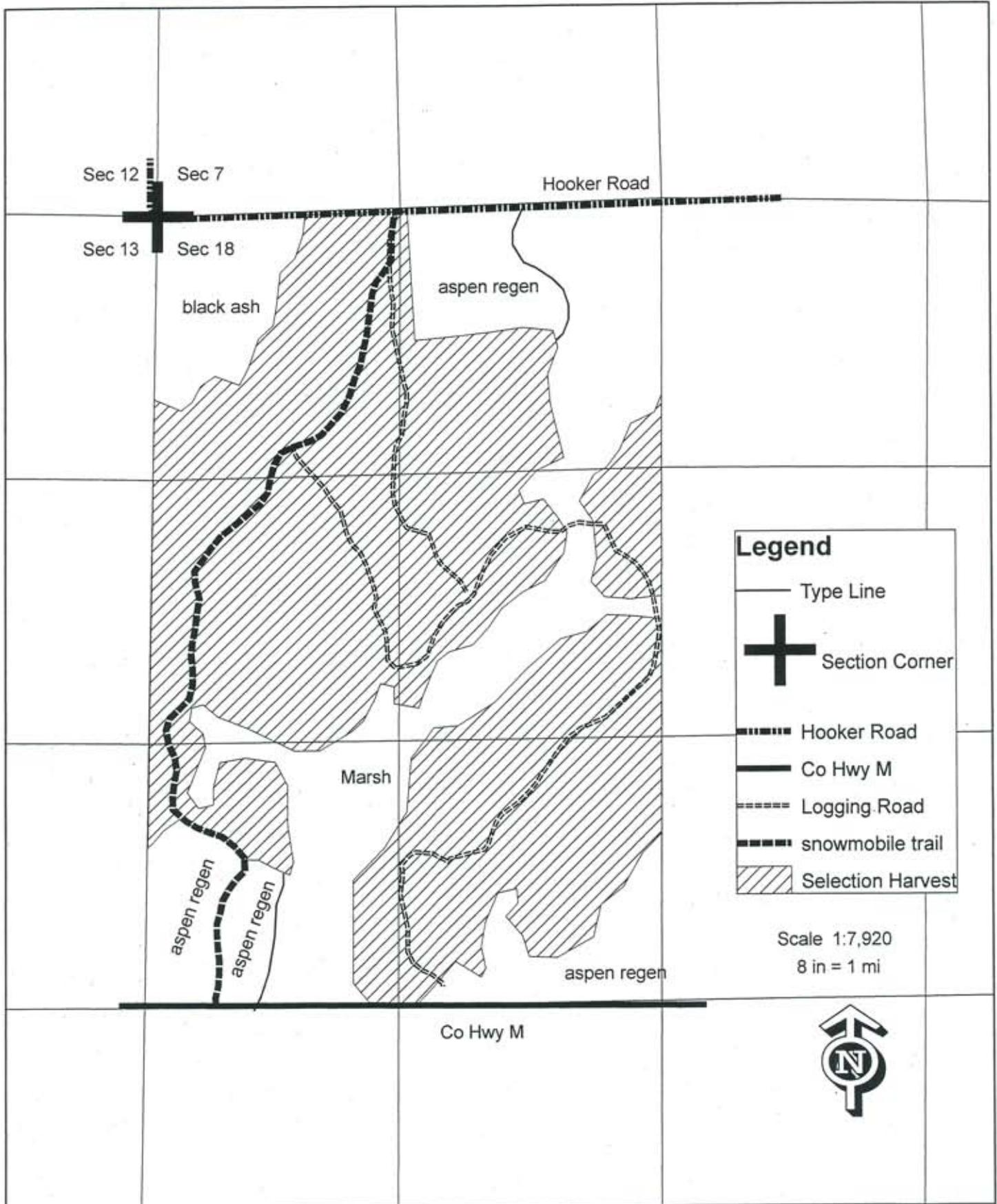
Since this timber sale will be cut during the leaf-off season, visual impact of the harvesting operation will be minimized. Detrimental effects to the soils will also be minimized. Because the sale has good access, minimal logging road construction will be needed. All designated snowmobile trails used by the contractor during the harvesting operation must be kept open, free of slash and logging debris, and snow covered. Slash must be removed from any adjacent private lands and town road right-of-way. Road location and construction is subject to review and approval by the Department of Natural Resources. Prior to the timber sale closeout procedure, all forest trails and logging roads used in the harvesting operation must be level and free of ruts. The regeneration of this stand will encourage the development of an herbaceous / shrub layer that will benefit many wildlife species.

# Pershing Wildlife Area Timber Sale

Tract 1-10 P

## Sec 18 T32N R3W

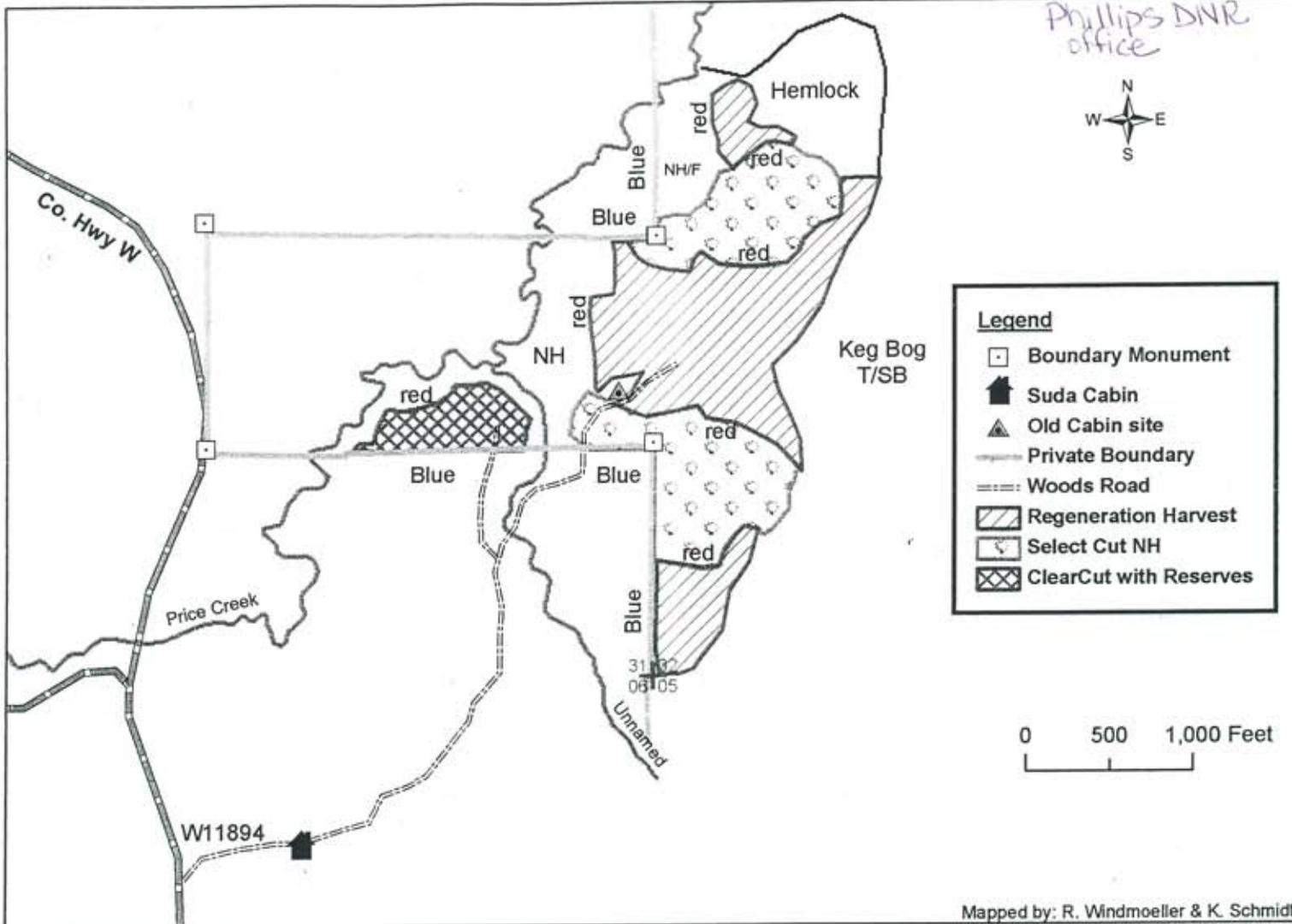
150 acre selection harvest



TRACT 01-2010  
 Kimberly Clark Wildlife Area Price Co  
 T38N-R2W Sections 31 & 32  
 Town of Flambeau

Contact for sale:  
 Kyle Schmidt  
 715-339-3001

Phillips DNR  
 office



Mapped by: R. Windmoeller & K. Schmidt

<u>SPECIES</u>	<u>APPROXIMATE VOLUME</u>	<u>MINIMUM ACCEPTABLE BID</u>
MX. HWD	650 cords	\$18.00/cord
ASPEN	350 cords	\$20.00/cord
BALSAM	80 cords	\$15.00/cord
TAMARACK	20 cords	\$15.00/cord
MX HWD LOGS	5 MBF	\$120.00/MBF

- Sale access via Private property. Rick Suda W11894 Hwy W. Contact DNR Forestry 715-339-3001.
- Winter harvest only. Stream crossing via a ice crossing/pole ford during frozen conditions.
- **Select Cut NH (31 ac):** Cut all aspen and balsam 1 stick to a 4" top and larger. Cut orange marked trees.
- **Regeneration Harvest (39 ac):** Cut all trees 2" DBH and larger. Do not cut: oak, pine, spruce, hemlock, Cedar, and trees marked with purple "W". Leave all snags and dead trees standing.
- **ClearCut w/Reserves (12 ac):** Cut all trees 2" DBH and larger except: oak, pine, spruce, hemlock, cedar, and trees marked with green paint. Leave all snags and dead trees standing.
- Do not damage Boundary monuments! Keep all logging debris within sale area.
- No logging debris allowed in wetlands or vernal pools.
- Do not damage old cabin site/foundation. Contact DNR Forester.
- Private woods road must be returned to presale condition or better.
- Pole Ford must be removed prior to sale completion.
- No Rutting Allowed!!!

SAWYER COUNTY STATE LANDS  
TIMBER SALE PROSPECTUS  
TRACT # H0609  
Section, T 40 N-R 7 W secs. 5,6

Contact for Sale:  
Kim Lemke  
(715) 634-9658 ext. 3506  
Hayward DNR

Species	Estimated Volume	Minimum Bid	Cruiser Comments	Bid/Unit
Mixed Hardwood	750 cords	\$ 15.00/cd		
White Birch	170 cords	\$ 15.00/cd		
Red Pine	70 cords	\$ 30.00/cd	This volume contains approximately 7 cords of white pine and 20 cords of balsam	
Oak	120 cords	\$ 12.00/cd		
Aspen	550 cords	\$ 20.00/cd		
Mixed Hardwood	3 MBF	\$ 100.00/MBF		
Red Pine	16 MBF	\$ 125.00/MBF	This volume contains approximately 2 MBF of white pine	
Oak	14 MBF	\$ 250.00/MBF		

Total Bid \_\_\_\_\_

Although summer logging is permitted, during wet periods the soils may become soft, and susceptible to rutting and road damage. Operations will be suspended during these periods.

Harvesting Prescriptions:

Clear Cut Area

Cut all aspen, mixed hardwood, white birch. Cut all other hardwood stem 2 inches and larger. **Do not cut pine or oak.**

Select Marked Area

Harvest all orange marked trees, all white birch with 3 or more 100 inch pulp sticks, and all merchantable aspen and ironwood.

Integrated Resource Considerations -

All existing and future logging roads must be kept free of slash and logging debris. Any new forest road location or construction is subject to review and approval by the D.N.R. Forester. All slash must be removed from adjacent private land ownership, and any slash or logging debris accumulated on the landings must be lopped and scattered. Depositing slash and/or logging debris in any wetland or RMZ is prohibited. Care should be taken during the harvesting operation to minimize any detrimental effects to the soils. Before the timber sale is closed, all forest skid trails and logging roads used in the harvesting operation must be leveled.

BMP's

Wisconsin's Best Management Practices (BMP's) for Water Quality are required on all State timber sales. BMP manuals are available from your DNR office. When constructing roads, cutting timber, or skidding timber near or across wetlands, lakes, streams, or intermittent drainages know your BMP's and follow them.

LITTERING

Sale area shall be kept free of litter at all times. Enforcement action will be taken for noncompliance.

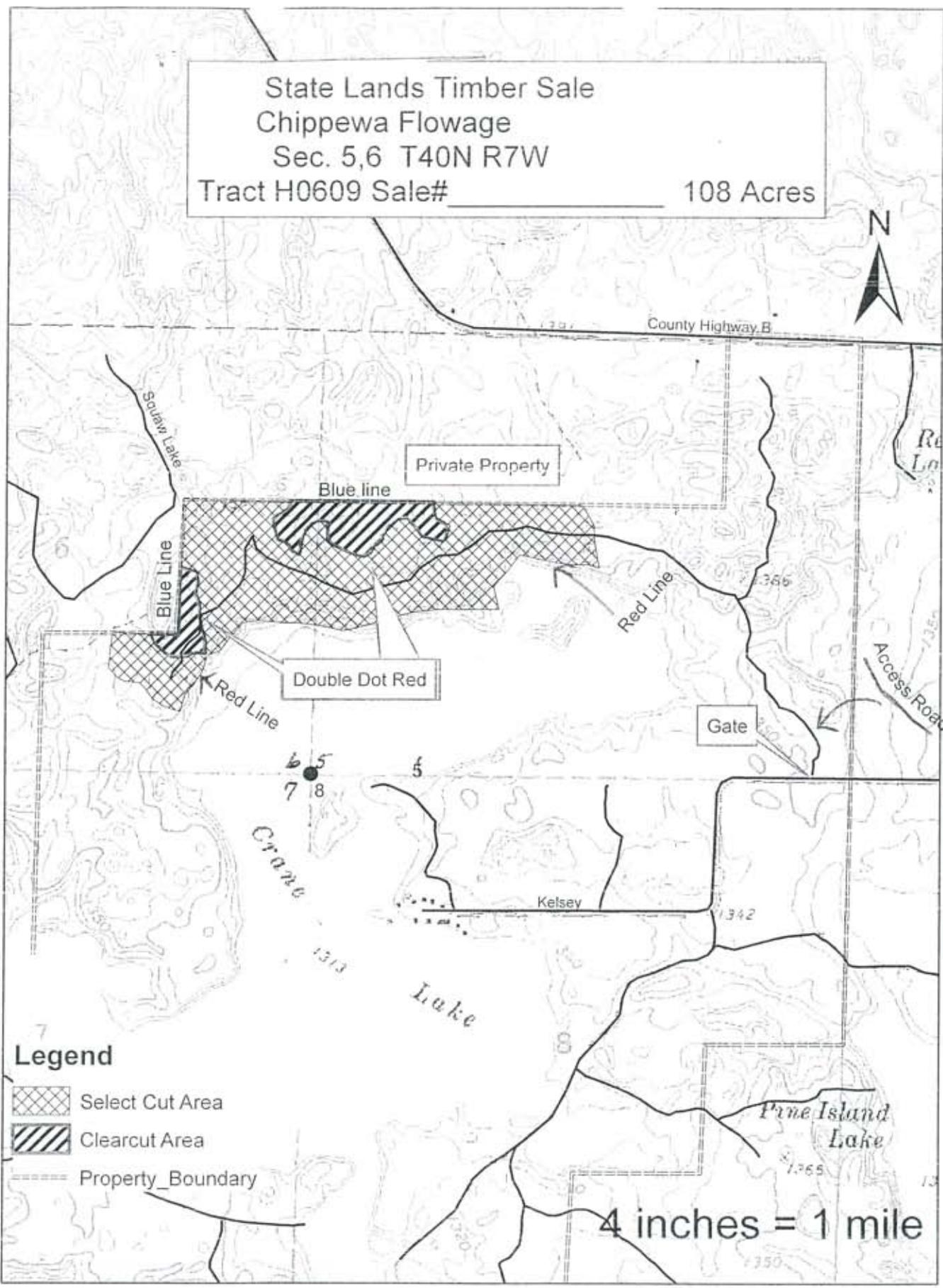
SURVEY CORNERS

Do not disturb survey corners, monuments, or surrounding witness trees. There are several along the Blue line of this sale.

ROADS

As per State Statute 86.02 contractor is liable for damages made to town, county, or state highway. As per SS. 86.04, timber or other objects cannot be placed on any highway right-of-way. It is recommended that landings be constructed no closer than 100' from town, county, or state highways. Decking of cut forest products will not be permitted on any town road right-of-way, unless prior approval is granted by the Town Chairman.

State Lands Timber Sale  
Chippewa Flowage  
Sec. 5,6 T40N R7W  
Tract H0609 Sale# \_\_\_\_\_ 108 Acres



**Legend**

-  Select Cut Area
-  Clearcut Area
-  Property Boundary

4 inches = 1 mile

SAWYER COUNTY STATE LANDS  
TIMBER SALE PROSPECTUS  
TRACT # H0809  
Section, 25 T40N - R7W

Contact for sale:  
Kim Lemke  
(715) 634-9658 ext. 3506  
Hayward DNR

Species	Estimated Volume	Minimum Bid	Cruiser Comments	Bid/Unit
Aspen	750 cds	\$20.00 / cd		
Mixed Hardwood	130 cds	\$15.00 / cd		
Red Pine	200 cds	\$39.00 / cd	Contains approx. 2 cds of white pine and 44 mbf of red pine logs	

Total Bid \_\_\_\_\_

Harvesting Prescriptions: Leaf off Logging only

Logger must notify the DNR forester in August or September prior to the winter in which the sale will be cut to ensure the scarification process can be completed prior to frozen ground conditions.

Clear cut Area

Cut all merchantable aspen and mixed hardwood with at least 1 100" pulp stick within sale boundary. Utilize all pulp sticks down to a 4 inch diameter. Also cut orange marked red pine and white pine. Utilize all pine pulp down to a 4 inch diameter and all saw logs down to 9 inch diameter inside the bark. Sever all non- merchantable mixed hardwood stems 2 inches and larger. Do not cut any Oak.

Select marked area (scarification area)

Cut orange marked red pine and white pine. Utilize all pine pulp down to a 4 inch diameter inside the bark and all saw logs down to 9 inches inside the bark. Cut all merchantable aspen and mixed hardwood with at least 1 100" pulp stick. Utilize all pulp sticks down to a 4 inch diameter. Sever all non- merchantable mixed hardwood stems 2 inches and larger. Do not cut any Oak.

Aesthetic Zone

All tops and slash shall be removed with-in 50 feet of town road and lopped to with-in 18 inches with-in 100 feet of town road. Care should be taken during the harvesting operation to minimize any detrimental effects to the soils. Before the timber sale is closed, all forest skid trails and logging roads used in the harvesting operation must be leveled.

Integrated Resource Considerations -

All existing and future logging roads must be kept free of slash and logging debris. Any new forest road location or construction is subject to review and approval by the D.N.R. Forester. All slash must be removed from adjacent private land ownership, and any slash or logging debris accumulated on the landings must be lopped and scattered. Depositing slash and/or logging debris in any wetland or RMZ are prohibited. Decking of cut forest products will not be permitted on any town road right-of-way, unless prior approval is granted by the Town Chairman.

ROADS

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LITTERING

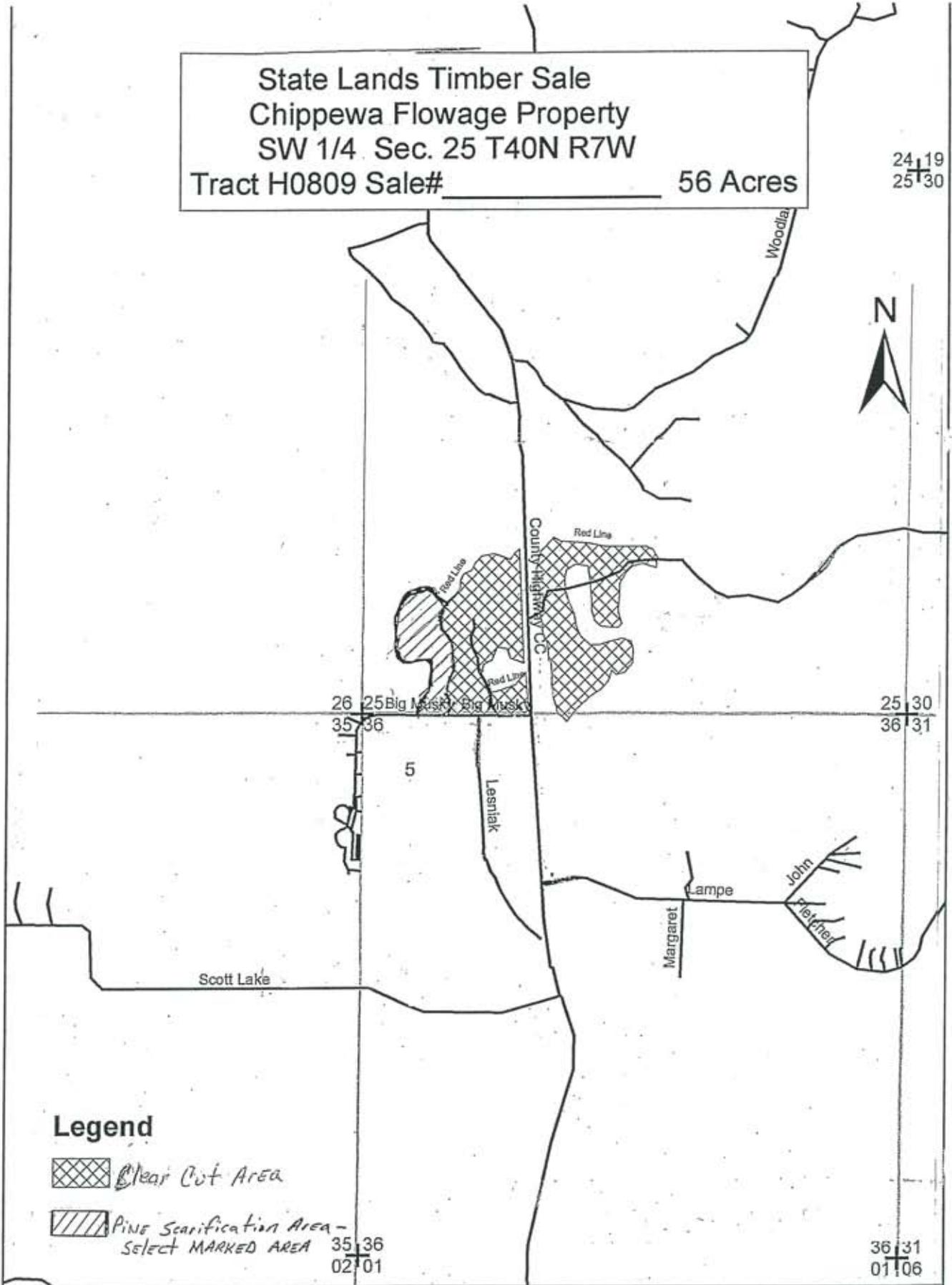
Sale area shall be kept free of litter at all times. Enforcement action will be taken for noncompliance.

SURVEY CORNERS

Do not disturb survey corners, monuments, or surrounding witness trees.

State Lands Timber Sale  
 Chippewa Flowage Property  
 SW 1/4 Sec. 25 T40N R7W  
 Tract H0809 Sale# \_\_\_\_\_ 56 Acres

24 19  
 25 30



**Legend**

-  Clear Cut Area
-  Pine Scarification Area -  
Select Marked Area

35 36  
 02 01

36 31  
 01 06

