Flambeau River State Forest and other State Lands

Sustainable Forestry Timber Sales

Includes sales from
Flambeau River State Forest – 7 sales
Hay Creek–Hoffman Lake Wildlife Area – 1 sale
Pershing Wildlife Area – 1 sale

May 2, 2019
Legend

● Spring 2019 Timber Sales

Note: Tract 5-18PKF is located on the Hay Creek-Hoffman Lake Wildlife Area. Tract 01-19 is located on the Pershing Wildlife Area.
Sealed bids for sales in this packet 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 May 2nd, 2019 and publicly opened immediately thereafter for timber stumpage on the Flambeau River State Forest and other state lands. Sealed bids for the other state lands should also be received at the Flambeau Forest Headquarters. Sealed bids for sales not sold on May 2nd will be received at the Flambeau Forest Headquarters until 1:30 p.m. on June 3rd, 2019.

“These lands are 3rd party certified.”

It is the responsibility of the bidder to inspect, evaluate the stumpage, examine the locations, investigate field conditions, and check Contract requirements for each tract prior to bidding. Submission of bid reflects that the bidder has inspected the tract and clearly understands and agrees to all Contract conditions and requirements. For inspection of Flambeau River State Forest timber sales for bidding, ATVs will be permitted. For sale inspection, call 715-332-5271 ext. 106 or ext. 112 for the combination lock on gates. Please do not go around gates.

Please review Attachment A for berming requirements and Attachment B for protection of road signs.

The sales on the Flambeau River State Forest will use the mill scale ticket system for pulpwood. Sales with saw logs included in the pulp price will also use the mill scale ticket system.

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.

NO DECKING OR SKIDDING ALLOWED ON Price Creek Road, Bear Creek Road, Hines Grade, Tower Hill Road, Skinner Creek Road, Hervas Road, Cedar Rapids Access Road, Wannigan Rapids Access Road, or Oxbo Access Roads without special permission.

The State may not plow snow on state forest roads. If a sale is located on a state forest road, the contractor may be 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.

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 (SC1). Criteria for the standard can be found at the website 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.

<table>
<thead>
<tr>
<th>Timber Sale Infrastructure</th>
<th>Soil disturbances are excessive if:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roads, Landings, Skid Trails, and General Harvest Area</td>
<td>A gully or rut is 6 inches deep or more and is resulting in channelized flow to a wetland, stream, or lake.</td>
</tr>
<tr>
<td>Roads, Landings, and Primary Skid Trails</td>
<td>In a riparian management zone (RMZ) or wetland, a gully or rut is 6 inches deep or more and 100 feet long or more. In an upland area (outside of RMZ), a gully or rut is 10 inches deep or more and 66 feet long or more.</td>
</tr>
<tr>
<td>Secondary Skid Trails and General Harvest Area</td>
<td>A gully or rut is 6 inches deep or more and 100 feet long or more.</td>
</tr>
</tbody>
</table>

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.

For questions on the following properties please contact the person listed:

Flambeau River State Forest – Heidi Brunkow (715) 332-5271 ext. 106
Hay Creek – Hoffman Lake Wildlife Area – Maggie Lorenz (715) 492-1970
Pershing Wildlife Area – Mickey Christianson (715) 965-9228
FLAMBEAU RIVER STATE FOREST

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. 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. **BID BOND NOT REQUIRED.** Winning bidders will have 6 weeks from the date of the bid opening to submit an acceptable performance bond to the department. If the winning bidder fails to execute the contract and submit an acceptable performance bond, the bidder shall be required to forfeit to the department an amount equal to 10% of the total bid amount. Failure to forfeit the 10% penalty will result in the bidder being considered ineligible to bid on any state timber sales for a two-year period.

9. 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 or appropriate property 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.

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. No pole length skidding will be allowed in select cut areas, pine thinnings, or spruce thinnings.
3. **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.
4. All decking must be done on the sale if it is not specifically designated.
5. Any young growth bent or held down by felled trees must be promptly released.
6. 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.
7. Although logging during very dry conditions 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.
8. 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.
9. Any bole damage to residual trees will be considered unnecessary.
10. 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.
11. **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.
12. If collecting firewood for home, a firewood permit is required. **A permit is also required for collection of burls.**

**Slash Requirements**

1. All slash requirements will be done concurrent with sale operations. For town roads, state forest roads, hunter/walker trails, and ATV/snowmobile trails, **all slash and ends will be removed from the roads and ditches concurrently with each truckload.**
2. Slash that is within 100 feet of state highways, county highways, forest roads, open access roads, ATV/Snowmobile trails, canoe campsites and landings will be lopped and scattered to within 2 feet of the ground by the contractor.
3. No slash or logging debris will be left across the blue line onto private land.
4. No slash piles from landing operations may be left over 24" above the ground level. Piles shall be spread over the site before leaving.
5. 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. (See Attachment A). Any road, landing, or primary skid trail used for a timber sale will need to be closed according to Attachment A.
7. **Do not damage or remove trail/roadway signage.** (See Attachment B)
8. 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.
9. **The State may not plow snow on state forest roads.** If a sale is located on a state forest road, the contractor may be 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.
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. Any wood located within 400’ of the Flambeau River shall be removed prior to April 1st of each contract year.
3. The State reserves the right to place additional seasonal restrictions on sales as necessary.

Hauling Restrictions
1. It is the responsibility of the Contractor, to obtain permission from the appropriate Township to deck wood along a town road.
2. All road bans and weight restrictions are the responsibility of the Contractor. State forest roads may be posted for longer periods of time than county and township roads.
3. The purchaser will be required to restrict or suspend hauling during periods when the compacted road surface would be damaged. Hauling will be suspended if it is causing rutting into the subgrade, or surfacing material would be displaced, such as during heavy rainfall or spring break-up freezing and thawing cycles.

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 the ATV/Snowmobile trail or the State Forest roads without special permission. The following are State Forest roads: Tower Hill, Bass Lake, Price Creek, Hines Grade, Bear Creek, Skinner Creek, and Hervas.
5. If a snowmobile trail is used for a timber sale operation, 3” of packed snow will be maintained on the snowmobile trail, weather permitting.

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

<table>
<thead>
<tr>
<th>Species</th>
<th>Top Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspen pulpwood</td>
<td>4” top diameter</td>
</tr>
<tr>
<td>Hardwood pulpwood</td>
<td>4” top diameter</td>
</tr>
<tr>
<td>Softwood pulpwood</td>
<td>4” top diameter</td>
</tr>
<tr>
<td>Hardwood sawlogs</td>
<td>10” top diameter inside bark</td>
</tr>
<tr>
<td>Softwood sawlogs</td>
<td>8” top diameter, inside bark</td>
</tr>
</tbody>
</table>

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

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. If separating for bolts, the bolts will be decked with the small ends all one way (towards the road).
4. When sap-peeled pulpwood is scaled, 12.5% will be added to hand peeled and stroke delimber/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.

8. A mill scale ticket must also be placed in the ticket box for loads of scaled logs.

**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.

<table>
<thead>
<tr>
<th>Species</th>
<th>Weight</th>
<th>Species</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hemlock</td>
<td>4800</td>
<td>Yellow Birch</td>
<td>5350</td>
</tr>
<tr>
<td>Tamarack</td>
<td>4650</td>
<td>Hard Maple</td>
<td>5100</td>
</tr>
<tr>
<td>Red Pine</td>
<td>4500</td>
<td>Elm</td>
<td>5000</td>
</tr>
<tr>
<td>Jack Pine</td>
<td>4250</td>
<td>Balsam Poplar</td>
<td>4900</td>
</tr>
<tr>
<td>Balsam</td>
<td>4250</td>
<td>White Birch</td>
<td>4800</td>
</tr>
<tr>
<td>White Pine</td>
<td>4200</td>
<td>Ash</td>
<td>4600</td>
</tr>
<tr>
<td>Spruce</td>
<td>4000</td>
<td>Soft Maple</td>
<td>4550</td>
</tr>
<tr>
<td>White Oak</td>
<td>5850</td>
<td>Aspen</td>
<td>4500</td>
</tr>
<tr>
<td>Red Oak</td>
<td>5500</td>
<td>Basswood</td>
<td>3850</td>
</tr>
<tr>
<td>Hickory</td>
<td>5400</td>
<td><strong>Mixed Hardwood</strong></td>
<td>4800</td>
</tr>
</tbody>
</table>

**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.

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.
Attachment A

Contractor Sale Closure Requirements

Gated Roads

For sales that occurred behind a locked gate, and harvesting occurred around the gate area, contractors are required to do one of the following:

1. Block the sides of the gates with rocks or stumps with root-balls.
   a. Rocks must be between 3-4’ in diameter
   b. Stumps must be a minimum of 3’ high.
   c. No greater than 24” spacing between rocks or root-balls.
   d. A 30” clearance should be left immediately adjacent to one gate post for foot traffic.
   e. Barrier will extend from each side of the gate until vehicle traffic is not possible around the gate.

2. Block the sides of gates with a debris berm.
   a. Berm should be a minimum of 4’ high.
   b. Shall consist of dirt, rocks, logs, and other dense/non-compressible materials.
   c. A 30” clearance should be left immediately adjacent to one gate post for foot traffic.
   d. Barrier will extend from each side of the gate until vehicle traffic is not possible around the gate.
**Pushed in Roads**

For sales that have roads pushed in **NOT** behind a gate, the contractor shall close the road in the following manner.

**All roads, landings, & Primary Skid trails will need to be closed off that come out to an open road or motorized trail.** The number of roads needed for a sale should be as minimal as possible & all skid trails should go to the sale road, not open public roads or motorized trails.

**Options & Requirements:**

**Rock or Stump with Root-ball barrier**

1. Utilize Rocks 3-4’ in diameter or a minimum of 3’ high root-balls placed not more than 24” apart from each other.
2. Rocks or Root-balls will be placed in two alternating rows that extend across the width of the Road/landing/skid trail until a point in which vehicle traffic is not possible around the berm due to vegetation, terrain, stumps, etc. *(NOTE: A dual row design is only needed for primary sale roads. Landings & Skid trails only need one row).*
3. For main sale roads, the berm will be placed 15’ from the roadway edge, allowing enough room for a vehicle to park. On landings and skid trails, the berm shall be immediately adjacent to the ditch line.

**Debris Berms:** alternatively, a debris berm may be used. The debris berm should be made of non-compressible materials such as logs, root balls, rocks, and dirt. The same requirements above apply, except that only one row needs to be placed and at a 4’ height, extending the entire width of the roadway and beyond the edge to prevent traffic.

*Earthen Berms shall not be used*

**When pulling out from a sale for an extended period of time, the contractor shall lay a tree or other object across the sale road to prevent vehicle entry.**
LOGGING OPERATIONS AND TRAIL/ROADWAY SIGNAGE

Contractors must take care when working on trails and roadways in order to prevent damage to regulatory signage, and to provide for the safety of other users. There are legal implications of removing regulatory signage, especially if it results in injury as a result of it missing. Guidance:

1. Contractors should avoid piling logs against signs. This damages the signs and makes them unreadable to users. Contractors should also avoid pulling signs without first notifying the department.

2. Contractors **shall not** pile logs within 25’ of roadway or trail stop signs, or stop ahead signs. Stop signs and stop ahead signs **must never be removed.** If it is necessary to remove one of these signs, the contractor must notify the department first before doing so, so that it can be properly re-positioned. This poses a significant safety hazard to trail/road users and can leave the contractor with legal responsibility.

3. Contractors **shall not**, under any circumstances, remove, or stack wood against or within 25’ of a department open road street sign. These signs designate open roads within the forest and also have stop signs and regulatory signage attached.

**23.33(8)(6).** 1. No person may intentionally remove, damage, deface, move, obstruct, or interfere with the effective operation of any uniform all-terrain vehicle route or trail sign or standard or any uniform sign or standard for the operation of a utility terrain vehicle on an all-terrain vehicle route or trail if the sign or standard is legally placed by the state, any municipality or any authorized individual.
Tract (16-16) West Lane East Sale

**Selective Area (70 acres)** - Bounded by red paint, blue paint, and West Lane. Harvest all orange marked trees within the designated boundaries. Sever all orange marked unmerchantable stems (canopy gaps). Leave, do not cut snags/cull trees marked with an orange X.

**Aspen Area (51 acres)** - Bounded by yellow paint, blue paint, and West Lane. Cut all trees greater than 2” except for: 1) hemlock, 2) white pine, 3) red pine 4) oak, 5) cedar 6) spruce with 2 sticks or less,

**Purple Area (17 acres)** - Bounded by purple paint and West Lane. Cut all trees greater than 1” except 1) purple X marked trees, 2) hemlock, 3) white pine.

**Red Pine Plantation Thinning (1 acres)** - Bounded by red paint and spruce plantation. Harvest all orange marked trees. Cut only marked aspen.

**White Spruce Plantation Thinning (2 acres)** - Bounded by red paint and red pine plantation. Harvest all orange marked trees. Plantation includes both distinct and indistinct rows. Cut only marked aspen.

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*This map is not a survey of the actual boundary of any property this map depicts.*
Tract (16-16) West Lane East Sale
Parts of: NENE of Section 1 in T37N-R4W, and E1/2SE, NE of Section 36, NW, W1/2NW of Section 31, and SWSW of Section 30 in T38N-R3W, Sawyer County.

141 Acres

<table>
<thead>
<tr>
<th>Species</th>
<th>Estimated Volume</th>
<th>Advertised Value/Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1Mixed Pulp</td>
<td>1750 cords</td>
<td>25.90</td>
</tr>
<tr>
<td>2Basswood</td>
<td>110 cords</td>
<td>4.70</td>
</tr>
<tr>
<td>3Ash</td>
<td>50 cords</td>
<td>14.20</td>
</tr>
<tr>
<td>Aspen</td>
<td>280 cords</td>
<td>24.90</td>
</tr>
<tr>
<td>4Spruce</td>
<td>330 cords</td>
<td>23.60</td>
</tr>
<tr>
<td>5Red Pine</td>
<td>20 cords</td>
<td>24.10</td>
</tr>
</tbody>
</table>

Minimum Acceptable Bid for Entire Sale $61,794.00

1Mixed pulp volume includes 48% hard maple, 36% red maple, 7% white birch, 9% yellow birch, elm, cherry, and ironwood combined.
1Mixed pulp volume includes 23 MBF hard maple, 6 MBF red maple, 1 MBF yellow birch and 1 MBF white birch.
2Basswood volume includes 12 MBF.
3Ash volume includes 3 MBF.
4Spruce includes 56% white spruce, 39% fir, 5% tamarack and black spruce combined.
5Red Pine Volume includes 3 MBF. Red Pine plantation has an average diameter of 12”.

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

The performance bond will be 15% of the total sale value. 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 DECKING OR SKIDDING ALLOWED ON West Lane.

Any roads, landings, or primary skid trails used for the timber sale will be bermed according to guidelines in timber sale prospectus.

All additional restrictions listed in prospectus and standard contract apply unless specified.
Tract (1-18) Little Dab

**Aspen/Spruce Area (35 acres)** - Bounded by yellow and blue paint. Cut all trees greater than 2” except for: 1) hemlock, 2) white pine, 3) red pine, 4) oak, 5) cedar

*This map is not a survey of the actual boundary of any property this map depicts.*
Tract (1-18) Little Dab
Parts of: NE of Section 15, and SESE of Section 10, T38N-R3W, Sawyer County.

Acres 35

<table>
<thead>
<tr>
<th>Species</th>
<th>Estimated Volume</th>
<th>Advertised Value/Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Mixed Pulp</td>
<td>120 cords</td>
<td>22.10</td>
</tr>
<tr>
<td>Basswood</td>
<td>120 cords</td>
<td>4.00</td>
</tr>
<tr>
<td>2 Ash</td>
<td>160 cords</td>
<td>12.00</td>
</tr>
<tr>
<td>Aspen</td>
<td>360 cords</td>
<td>21.20</td>
</tr>
<tr>
<td>3 Spruce</td>
<td>240 cords</td>
<td>14.10</td>
</tr>
</tbody>
</table>

Minimum Acceptable Bid for Entire Sale:
$16,068.00

1 Mixed pulp includes 54% red maple, 20% hard maple, 13% white birch, and 13% yellow birch combined.
2 Ash volume includes 1 MBF
3 Spruce pulp includes 98% white spruce and 2% balsam fir.
Other species not mentioned will be charged at the mixed pulp price.

The performance bond will be 15% of the total sale value. Contract length is approximately two years.

SPECIAL SALE CONDITIONS:

Equipment use will be restricted to very dry or frozen ground conditions.

If operating on sale between Memorial Day and Labor Day, sale operations will not occur between Friday 3:00 pm – Monday 8:00 am.

No Decking or Skidding on Lake of the Pines Road. To make areas of the sale operable during dry conditions, existing trails and new stub roads will most likely need gravel. The state will provide the gravel, but it will be the responsibility of the contractor for loading/hauling/leveling any gravel needed for decking on these existing roads and new stubs.

Culvert placement and removal on Lake of the Pines Road is the responsibility of the contractor.

No slash will be left in the ditch lines of Lake of the Pines Road. No slash will be allowed on or within 10 feet of Lake of the Pines Road. No slash or logging debris will be left across the blue line onto private property.

All additional restrictions listed in prospectus and standard contract apply unless specified.
**Tract 6-18 Flannel Fridays**

**Select Cut Area (142 acres)** - Bounded by red paint, blue paint, and young aspen. Harvest all orange marked trees within the designated boundaries. Sever all orange marked unmerchantable stems (canopy gaps). Leave, do no cut 1) snags 2) cull trees 3) trees marked with a orange X. Cut only **marked** aspen.

**Plantation Thinning (13 acres)** - Bounded by red paint and young aspen. Harvest all orange marked trees. Cut only **marked** aspen.

**Aspen Area (20 acres)** - Bounded by yellow paint and young aspen. Harvest all trees greater than 2 inches except for: 1) hemlock 2) cedar 3) white pine.

*This map is not a survey of the actual boundary of any property it depicts*
Tract (6-18) Flannel Fridays
Parts of N1/2NW, N1/2NE of section 24; NENE of section 23; SW, SENW, S1/2SE of section 13; in Township 39N Range 3W Sawyer County WI.

175 Acres

<table>
<thead>
<tr>
<th>Species</th>
<th>Estimated Volume</th>
<th>Advertised Value/Unit</th>
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<tbody>
<tr>
<td>Mixed Pulp</td>
<td>2100 cords</td>
<td>20.30</td>
</tr>
<tr>
<td>Basswood</td>
<td>30 cords</td>
<td>3.20</td>
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<tr>
<td>Ash</td>
<td>150 cords</td>
<td>9.60</td>
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<tr>
<td>Aspen</td>
<td>500 cords</td>
<td>19.60</td>
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<tr>
<td>Fir</td>
<td>40 cords</td>
<td>8.70</td>
</tr>
<tr>
<td>Red Pine</td>
<td>150 cords</td>
<td>29.80</td>
</tr>
<tr>
<td>Hard Maple</td>
<td>6 MBF</td>
<td>187.00</td>
</tr>
<tr>
<td>Red Maple</td>
<td>3 MBF</td>
<td>88.00</td>
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<tr>
<td>Ash</td>
<td>8 MBF</td>
<td>85.00</td>
</tr>
<tr>
<td>Mixed Saw</td>
<td>2 MBF</td>
<td>82.00</td>
</tr>
</tbody>
</table>

Minimum Acceptable Bid for Entire Sale $61,014.00

1Mixed pulp includes 78% hard maple, 20% red maple, 2% yellow birch, white birch, elm, and ironwood combined.
2Fir contains 75% balsam fir and 25% white spruce.
3Red pine includes 20 MBF, average DBH of 12”.
4Mixed saw includes 1 MBF of basswood, yellow birch, white birch, and cherry combined.

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

The performance bond will be 15% of the total sale value. Contract length is approximately two years.

SPECIAL SALE CONDITIONS:

Equipment use will be restricted to very dry or frozen ground conditions.

Use of a continuous rotating saw head will not be allowed in the selection cut area due to density and distribution of regeneration.

No cutting can be done during the months of April, May, or June in selection harvests (or pine thinnings) due to bark being more easily damaged at these times.

All pine cut or piled between May 1st and August 1st shall be removed within 30 days.

If decking on hunter/walking trail or S. Oxbo Road all slash and ends will be removed from the roads and ditches concurrently with each truckload.

No new access points or roads will be permitted.

Harvesting equipment will not operate within 15 feet of the ordinary high water mark of the open water area when the ground is frozen or dry.

Existing berm off S. Oxbo Road will be replaced after sale completion.

All additional restrictions listed in prospectus and standard contract apply unless specified

For sale inspection, call 715-332-5271 ext. 106 or ext. 112 for the combination of the lock for the gate. Please do not go around the gate.
**Tract (7-18) Spring Garden Sale**

**Selection Area (199 acres)** - Bounded by red paint, woods road, and young aspen. Harvest all orange marked trees within the designated boundaries. Sever all orange marked unmerchantable stems (canopy gaps) Harvest all merchantable ironwood.

**Coppice Area (37 acres)** - Bounded by yellow paint and wood road. Cut all trees greater than 2” except for: 1) hemlock, 2) white pine, 3) oak, 4) cedar.

**Purple Overstory Removal (14 acres)** - Bounded by purple paint. Cut all trees greater than 2” except for: 1) hemlock, 2) white pine, 3) oak, 4) purple “X” marked trees.

**Tamarack Seed Tree (4 acres)** - Bounded by green paint. Cut all trees greater than 2” except for: 1) hemlock, 2) white pine, 3) cedar, 4) trees marked with green paint.

**Oak Shelterwood (2 acres)** - Bounded by green paint. Cut all trees greater than 5” except for: 1) hemlock, 2) white pine, 3) trees marked with green paint.

**Hardwood Overstory Removal Strips (4 acres)** - No boundary paint. Cut all trees greater than 5” within 30 feet on both sides of orange marked center line except for: 1) hemlock, 2) white pine, 3) oak. Cut orange marked tree.

*This map is not a survey of the actual boundary of any property this map depicts.*
Tract (7-18) Spring Garden Sale
Parts of: NE and NENW of Section 12 and E1/2SW, SE, and SENE of Section 1 of T36N-R4W and SWSW Section 6 and W1/2NW of Section 7 of T36N-R3W in Rusk County.

260 Acres

<table>
<thead>
<tr>
<th>Species</th>
<th>Estimated Volume</th>
<th>Advertised Value/Unit</th>
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</thead>
<tbody>
<tr>
<td>Mixed Pulp¹</td>
<td>3100 cords</td>
<td>23.70</td>
</tr>
<tr>
<td>Basswood</td>
<td>600 cords</td>
<td>4.30</td>
</tr>
<tr>
<td>Ash</td>
<td>1850 cords</td>
<td>13.70</td>
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<tr>
<td>Aspen</td>
<td>200 cords</td>
<td>20.30</td>
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<tr>
<td>Tamarack</td>
<td>100 cords</td>
<td>9.70</td>
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<tr>
<td>Fir</td>
<td>40 cords</td>
<td>9.40</td>
</tr>
<tr>
<td>Hard Maple</td>
<td>33 MBF</td>
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</tr>
<tr>
<td>Basswood</td>
<td>73 MBF</td>
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<tr>
<td>Ash</td>
<td>159 MBF</td>
<td>114.00</td>
</tr>
<tr>
<td>Mixed Saw²</td>
<td>18 MBF</td>
<td>118.00</td>
</tr>
</tbody>
</table>

Minimum Acceptable Bid for Entire Sale
$142,794.00

¹Mixed pulp includes 41% hard maple, 56% red maple, 3% yellow birch, black cherry, red oak, elm, and ironwood combined.
²Mixed saw includes 16 MBF red maple and small amounts of oak.
Other species not mentioned will be charged at the mixed pulp or mixed saw price accordingly.
The performance bond will be 15% of the total sale value. Contract length is approximately three years.

SPECIAL SALE CONDITIONS:

Seasonal and Equipment Conditions
Equipment use will be restricted to very dry or frozen ground conditions due to wet soil conditions.

Use of a continuous rotating saw head will not be allowed in the selection area, hardwood overstory removal area, shelterwood, or purple overstory removal areas due to density and distribution of regeneration.

No cutting during the months of April, May, or June in selection area due to bark being easily damaged at these times.

Roads/Access/Decking
NO DECKING OR SKIDDING ALLOWED ON Hervas Rd. without special permission.

If decking on town road, state forest road, hunter/walking trail, all slash and ends will be removed from the roads and ditches concurrently with each truckload.

Hervas North Road is used for multiple sales, it is the responsibility of the contractors of sales to determine the logistics for hauling and/or road repair.

To make areas of sale operable during dry conditions, existing trails and new stub roads will most likely need pit run material. The state will provide the pit run material, but it will be the responsibility of the contractor for loading/hauling/leveling any pit run needed for decking on these existing roads and new stubs.

No new access points will be permitted. No Turnarounds outside sale area without permission from sale administrator.

All additional restrictions listed in prospectus and standard contract apply unless specified.

For sale inspection, call 715-332-5271 ext. 106 or ext. 112 for the combination of the lock for the gate. Please do not go around gate.
Tract (10-18) Dragonfly Whisperer

**Selection Area (85 acres)** - Bounded by red paint, the ATV/snowmobile trail, Hines Rd, and Snuss Boulevard. Harvest all orange marked trees within the designated boundaries. Sever all orange marked unmerchantable stems (canopy gaps). Leave, do not cut 1) snags 2) cull trees 3) trees marked with an orange X. Cut only **marked** aspen.

**Red Maple/Ash/Aspen Coppice (16 acres)** - Bounded by yellow paint. Harvest all trees greater than 2 inches **except for:** 1) hemlock 2) white pine 3) cedar.

**Purple Area (2 acres)** - Bounded by purple paint. Cut all trees greater than 2” **except for:** 1) purple X marked trees 2) hemlock 3) oak. (**intent is to save as much regeneration as possible**)

---

This map is not a survey of the actual boundary of any property this map depicts.
**Tract (10-18) Dragonfly Whisperer**
Parts of: SWNE, NWSE, SESE of section 26; NE, E1/2NW, NESW of section 35 T39N R3W; E1/NE of section 3; W1/2NW of section 2 T38N R3W, Sawyer County.

103 Acres

<table>
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<tr>
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<th>Estimated Volume</th>
<th>Advertised Value/Unit</th>
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<tr>
<td>1Mixed Pulp</td>
<td>750 cords</td>
<td>22.10</td>
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<tr>
<td>Basswood</td>
<td>150 cords</td>
<td>4.30</td>
</tr>
<tr>
<td>Ash</td>
<td>230 cords</td>
<td>12.80</td>
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<tr>
<td>Aspen</td>
<td>110 cords</td>
<td>21.30</td>
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<tr>
<td>2Fir</td>
<td>60 cords</td>
<td>10.20</td>
</tr>
<tr>
<td>Hard Maple</td>
<td>8 MBF</td>
<td>206.00</td>
</tr>
<tr>
<td>Ash</td>
<td>15 MBF</td>
<td>98.00</td>
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<tr>
<td>BA</td>
<td>11 MBF</td>
<td>98.00</td>
</tr>
<tr>
<td>3Mixed Saw</td>
<td>5 MBF</td>
<td>102.00</td>
</tr>
</tbody>
</table>

Minimum Acceptable Bid for Entire Sale $27,825.00

1Mixed pulp includes 73% hard maple, 17% red maple, 6% yellow birch, 4% white birch, elm, ironwood, and cherry combined.
2Fir includes 63% balsam fir, 20% tamarack, and 17% white spruce.
3Mixed saw includes 3 MBF red maple, 2 MBF yellow birch and white birch combined.

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

The performance bond will be 15% of the total sale value. 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 cutting can be done during the months of April, May, or June in selection areas due to bark being easily damaged at these times.

Portions of this sale are in the Flambeau River Scenic Management Area, operations within this area shall be conducted during leaf off (October 15th – March 31st).

Use of a continuous rotating saw head will not be allowed in the selection area and the purple area due to density and distribution of regeneration.

No decking or skidding allowed on Snuss Boulevard, Hines Rd, and Hiawatha Rd without special permission from the town of Draper.

To make areas of sale operable during dry conditions, existing trails and new stub roads may need gravel. The state will provide the gravel, but it will be the responsibility of the contractor for loading/hauling/leveling any gravel needed for decking on these existing roads and new stubs.

Any roads, landings, or primary skid trails used for the timber sale will be bermed according to guidelines in timber sale prospectus.

All additional restrictions listed in prospectus and standard contract apply unless specified.
Tract (11-18) Lone Butternut

Selection Area (158 acres)- Bounded by red paint, recent clearcut, and keg bog. Harvest all orange marked trees within the designated boundaries. Sever all orange marked unmerchantable stems (canopy gaps). Leave, do not cut snags/cull trees marked with an orange X. Cut only marked aspen.

Aspen/Spruce Area (1 acre)- Bounded by yellow paint. Cut all trees greater than 2” except for: 1) hemlock, 2) white pine, 3) oak.

Purple Gap Area (14 acres)- Bounded by purple paint. Cut all trees greater than 2” except 1) purple X marked trees, 2) hemlock, 3) white pine, 4) oak, 5) cedar.

For sale inspection, call 715-332-5271 ext. 106 or ext. 112 for the combination of the lock for the gate. Please do not go around gate.

*This map is not a survey of the actual boundary of any property this map depicts.*
Tract (11-18) Lone Butternut  
Parts of: SW, W1/2SE, and S1/2NW Section 32, E1/2SE of Section 31, in T37N-R3W, Sawyer County.

173 Acres

<table>
<thead>
<tr>
<th>Species</th>
<th>Estimated Volume</th>
<th>Advertised Value/Unit</th>
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<tbody>
<tr>
<td>Mixed Pulp</td>
<td>1820 cords</td>
<td>22.10</td>
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<tr>
<td>Basswood</td>
<td>190 cords</td>
<td>4.00</td>
</tr>
<tr>
<td>Ash</td>
<td>780 cords</td>
<td>12.00</td>
</tr>
<tr>
<td>Aspen</td>
<td>10 cords</td>
<td>21.20</td>
</tr>
<tr>
<td>Spruce</td>
<td>10 cords</td>
<td>14.40</td>
</tr>
<tr>
<td>Hard Maple</td>
<td>9 MBF</td>
<td>208.00</td>
</tr>
<tr>
<td>Red Maple</td>
<td>14 MBF</td>
<td>102.00</td>
</tr>
<tr>
<td>Ash</td>
<td>37 MBF</td>
<td>93.00</td>
</tr>
<tr>
<td>Basswood</td>
<td>10 MBF</td>
<td>93.00</td>
</tr>
<tr>
<td>Mixed Saw</td>
<td>1 MBF</td>
<td>102.00</td>
</tr>
</tbody>
</table>

Minimum Acceptable Bid for Entire Sale: $58,471.00

1Mixed pulp includes 53% hard maple, 45% red maple, 1% elm, and 1% yellow birch, white birch, ironwood, and cherry combined.
2Mixed saw includes 1 MBF yellow birch and white birch combined.

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

The performance bond will be 15% of the total sale value. Contract length is approximately two years.

SPECIAL SALE CONDITIONS:

This sale is in the Back Country Hardwoods area of the state forest which requires equipment use to be restricted to very dry or frozen ground between Dec. 1st and March 31st due to wet soil conditions.

Use of a continuous rotating saw head will not be allowed in the single-tree selection area and purple gap area due to density and distribution of regeneration.

If decking is done on hunter walking trail or Bear Creek Road, all slash and ends will be removed from the trail concurrently with each truckload.

The hunter walking trail may be used for another timber sale, it is the responsibility of the contractors of the sales to determine the logistics for hauling and/or road repair.

All additional restrictions listed in prospectus and standard contract apply unless specified.
American Dream Tract (12-18)

**Selection Area (44 acres)** - Bounded by red paint. Harvest all orange marked trees within the designated boundaries. Sever all orange marked unmerchantable stems (canopy gaps). Harvest all merchantable ironwood.

**Aspen/Red Maple Area (86 acres)** - Bounded by yellow paint and alder swamp. Cut all trees greater than 2” except for: 1) hemlock, 2) white pine, 3) cedar, 4) oak, 5) spruce.

**Black Ash Area (5 acres)** - Bounded by yellow paint. Cut all merchantable ash. Leave all non-ash species.
Tract (12-18) American Dream Sale
Parts of: W1/2SW, and SWNW of Section 1; E1/2SE, and SENE of Section 2; N1/2NE of Section 11; W1/2NW of Section 12, in T36N-R4W, Rusk County.

135 Acres

<table>
<thead>
<tr>
<th>Species</th>
<th>Estimated Volume</th>
<th>Advertised Value/Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Mixed Pulp</td>
<td>1350 cords</td>
<td>15.50</td>
</tr>
<tr>
<td>2 Ash</td>
<td>380 cords</td>
<td>9.80</td>
</tr>
<tr>
<td>Aspen</td>
<td>1090 cords</td>
<td>17.60</td>
</tr>
<tr>
<td>3 Fir</td>
<td>310 cords</td>
<td>6.50</td>
</tr>
</tbody>
</table>

Minimum Acceptable Bid for Entire Sale
$45,848.00

1 Mixed pulp includes 73% red maple, 17% yellow birch, 7% hard maple, 2% cherry, 1% elm and basswood combined. It also includes 8 MBF red maple, 3 MBF yellow birch, and 1 MBF of hard maple.

2 Ash includes 7 MBF of saw.

3 Fir includes 74% balsam fir, and 26% white spruce.

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

The performance bond will be 15% of the total sale value. Contract length is approximately two years.

SPECIAL SALE CONDITIONS:

Equipment use will be restricted to very dry or frozen ground conditions only, and likely only frozen conditions due to wet soil conditions.

Use of a continuous rotating saw head will not be allowed in the single-tree selection area due to density and distribution of regeneration.

There are old deer fences located within the sale area. Use caution when working in these areas.

Any roads, landings, or primary skid trails used for the timber sale will be bermed at the close of the sale according to the guidelines in timber sale prospectus.

Decking will be allowed on Hervas North Road. All slash and ends will be removed from Hervas North Road and ditches concurrently with each truckload.

All additional restrictions listed in prospectus and standard contract apply unless specified.
Tract (5-18PKF) Whitetail Hardwoods Sale

Selection Area (47 acres)- Bounded by red paint, woods road, and Hoffman Lake Road. Harvest all orange marked trees within the designated boundaries. Harvest all aspen. Sever all 1) orange marked unmerchantable stems (canopy gaps), 2) ironwood, 3) balsam fir.

Legend

- Proposed Berms
- Wet Area
- Hay Creek Gates
- Survey Monument
- Hunter Walking Trail
- Open Road
- Woods Road
- Private
- Stream

Approx. 4 miles from intersection of FR128 (Hoffman Lake Rd) and FR153 (Blockhouse Lake Road)

Contact: Maggie Lorenz (715) 492-1970

*This map is not a survey of the actual boundary of any property this map depicts.*
Tract 5-18PKF Whitetail Hardwoods Sale

Parts of: SW of Section 17 and NE and SE of Section 18 in T41N R2E, Iron County

47 acres

<table>
<thead>
<tr>
<th>Species</th>
<th>Estimated Volume</th>
<th>Advertised Value/Unit</th>
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</thead>
<tbody>
<tr>
<td>Mixed Pulp¹</td>
<td>1200 cords</td>
<td>$17.00</td>
</tr>
<tr>
<td>Balsam Fir</td>
<td>50 cords</td>
<td>$10.20</td>
</tr>
<tr>
<td>Hard Maple</td>
<td>13 MBF</td>
<td>$144.00</td>
</tr>
<tr>
<td>Mixed Saw²</td>
<td>2 MBF</td>
<td>$74.00</td>
</tr>
</tbody>
</table>

Minimum Acceptable Bid
For Entire Sale
$22,930.00

¹Mixed Pulp includes 85% hard maple, 14% red maple, and 1% black cherry, ironwood, ash, and aspen combined.
²Mixed Saw volume includes 1MBF red maple and 1 MBF white birch.

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

The performance bond will be 15% of total sale value. 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 logging April 1st through June 30th.

NO DECKING OR SKIDDING on Hoffman Lake Road without special permission from the Property Manager.

If decking is permitted on Hoffman Lake Road, all slash and ends will be removed from the road and ditches with each truckload.

The main haul road (Hoffman Lake Road) is used for multiple sales, it is the responsibility of the contractors to determine the logistics of hauling and/or road repair.

Upon sale completion, all landings and access points along Hoffman Lake Road shall be re-ditched and returned to the condition prior to the sale.

Proposed logging debris berms shall be built at woods roads intersections not accessing private property. Large boulders or logging debris berms shall be used.

All additional restrictions listed in prospectus and standard contract apply unless specified.

Contact: Maggie Lorenz (715) 492-1970
Winding Stream Timber Sale
Wisconsin Department of Natural Resources
Pershing Wildlife Area
Tract # 1-19
Section 33 T33N R4W
Town of McKinley, Taylor County
37 Acres

Harvesting Specifications

Clearcut - 16 acres
Harvest all trees greater than 1” dbh except oak and trees marked with green paint.

Selection Harvest - 21 acres
Harvest all trees marked with orange paint as well as all merchantable aspen and balsam fir. Cut all ironwood 3” dbh and larger.

Harvesting will only be permitted between December 1st - March 1st and during firm or frozen ground conditions. Access is the responsibility of the buyer.

Volume Estimate | Pulp | Logs |
--- | --- | --- |
Mixed Hardwood | 705 | Sugar Maple | 15 |
Aspen | 230 | Red Maple | 10 |
Basswood | 135 | Basswood | 10 |
Balsam Fir | 5 | Mixed Hardwood* | 10 |
| | 1,075 tons | 45 MBF |
* White ash, red oak, yellow birch

Legend
- Stream Crossing
- Fence
- Trail
- Roads
- Streams
- Blue Paint Line
- Yellow Paint Line
- Red Paint Line

This map is not a survey of the actual boundary of any property this map depicts.

Mapped by: Wrzochalski
### Timber Sale Prospectus

#### Winding Stream Timber Sale

**Tract #01-19**

**37 Acres**

<table>
<thead>
<tr>
<th>Species</th>
<th>Estimated Volume</th>
<th>Advertised Value/Unit</th>
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</thead>
<tbody>
<tr>
<td>Mixed Hardwood</td>
<td>705 tons</td>
<td>$6.00/ton</td>
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<tr>
<td>Aspen</td>
<td>230 tons</td>
<td>$5.80/ton</td>
</tr>
<tr>
<td>Basswood</td>
<td>135 tons</td>
<td>$1.10/ton</td>
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<tr>
<td>Balsam Fir</td>
<td>5 tons</td>
<td>$2.40/ton</td>
</tr>
<tr>
<td>Sugar Maple</td>
<td>15 MBF</td>
<td>$116.00/MBF</td>
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<tr>
<td>Red Maple</td>
<td>10 MBF</td>
<td>$115.00/MBF</td>
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<tr>
<td>Basswood</td>
<td>10 MBF</td>
<td>$71.00/MBF</td>
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<tr>
<td>Mixed Hardwood*</td>
<td>10 MBF</td>
<td>$85.00/MBF</td>
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</tbody>
</table>

*White ash, red oak, yellow birch*

**Minimum Bid:** $10,174.50

**Contract ending date:** June 30, 2021

**Access:** Access to this sale is through private property. It is the responsibility of the buyer to negotiate access.

**Harvesting Specifications:**

- Selection Harvest – Harvest all trees marked with orange paint as well as all merchantable aspen and balsam fir. Cut all ironwood 3” dbh and larger.

- Clearcut - Harvest all trees greater than 1” dbh except oak and trees marked with green paint.

- Utilize all trees that will make 1 or more 100” pulpwood sticks to a 4” top dib. Leave all snags, unless they pose a danger to harvest operations. Harvesting operations must be completed during firm or frozen ground conditions between December 1st – March 1st.

- All landings and roads need prior approval. Prior to sale completion, all trails and roads must be free of logging slash, leveled and returned to pre-sale condition. Slash will be removed from private property, stream bed and banks.

- A general stream crossing permit may be needed depending on timing of harvest operations. DNR personnel will file the permit however adequate notification is required.

**Contact:** Mickey Christianson  715-965-9228