

Fall 2023 Iron County Forestry Department Timber Sale Prospectus

Sealed timber sale bids will be accepted for sixteen (16) timber sale tracts at the IRON COUNTY FORESTRY DEPARTMENT OFFICE; 607 3rd Avenue North – Suite 2, Hurley, WI 54534 (Phone: 715/561-2697; Fax: 715/561-4801), until **9:00 A.M. on Tuesday, October 10, 2023.**

Bids received by that time and date will be opened at **9:30 A.M. on Tuesday, October 10, 2023** at the Iron County Forestry Office Conference Room, and will be reviewed. Contracts may be awarded to the successful bidders after bids are opened.

Bids submitted for this sale must include at least 10% of the total bid value. Bid bond will be forfeited upon failure to sign contract by successful bidder. Bidders who previously have had Iron County timber sale contracts ***in default*** or suspended may be required to deposit 100% of the total bid value.

We will be accepting bid deposits for these contracts under these conditions:

1. A check, certified check or money order in an amount that is equal to **10%** of the TOTAL bid value. If you are selected as the successful bidder your bid deposit will be used towards the sale Performance Bond.
2. Irrevocable Letters of Credit will NOT BE ACCEPTED for a bid deposit.
3. **No Surety Bonds** will be accepted.
4. **If you plan to replace the bid deposit check included in your bid with an irrevocable letter of credit, please indicate that in writing on your bid form. Be aware that our department will hold your check for a maximum of Twenty (20) days, then it will be cashed. If your check is returned due to insufficient funds you will not receive a contract for that sale tract.**

If you have any questions about any of the above conditions, please contact the Iron County Forestry Department Office at (715) 561 - 2697.

Successful bidders in this bid opening will be required to submit proof that they are in compliance with Wisconsin requirements for Worker's Compensation Insurance coverage for their employees *upon award of contract*; and proof that any subcontractors working on their sales are also in compliance with those requirements as a condition of their timber sales contracts.

Successful bidders in this bid opening will be required to ensure that the actual logging contractor *and any subcontractor* complies with the training standard as adopted by the Wisconsin SFI® Implementation Committee (SIC). **Documentation confirming completion of the training standard (FISTA Certificate of Completion) will be required *upon award of contract*.**

County Forest Timber Sale tracts are required to be advertised one time before they can be sold as a direct sale. The Forest Administrator reserves the right retain unsold tracts for bid at a later date.

Please note: Iron County Forestry Department policy requires that each cut stick with a small end diameter of ten or more inches, and a length of eight or more feet, and a grade of number three (3) or better, according to “**National Hardwood Lumber Association Log Grading Rules**”, will be scaled as a log using Scriber Decimal C scale at the timber sale site before it is hauled. This will be done regardless of whether the scaled stick is

actually sold as a log, bolt, or pulpwood, by the contractor. All bidders are urged to consider this when they are deciding what to bid for log stumpage on the sales.

All tracts contained in this prospectus and forest products from each tract including logs or chips of all species are 3rd party certified unless noted. Seller's forest certification information and chain of custody can be found at: <https://dnr.wisconsin.gov/topic/timbersales/certification>.

Original contract length: All Contracts are for three (3) years unless otherwise noted. Contracts will expire December 31, 2026. (See prospectus and sale maps) **A one (1) year extension *may* be granted, with no stumpage increase, provided purchaser has paid for at least 50% of the total bid value.** Additional extensions of contracts may be granted by the Forestry Committee with up to a 10% stumpage increase.

DAMAGES: The Seller's damages upon the Purchaser's failure to perform this contract include, but are not limited to: Double the mill value, as determined by the Seller, for the timber cut, removed, or damaged without authorization under or in violation of this Contract.

Utilization will follow specifications described on the map or pulp to a 4-inch minimum top diameter, hardwood sawlogs to a 10-inch minimum top diameter, and softwood sawtimber to a 9-inch minimum top diameter.

Contractors interested in the utilization of biomass (waste) must contact the Iron County Forestry Department for price negotiation and harvest specifications prior to removal.

Prior to logging operations but within six (6) months of the bid opening, a down payment in the amount of:

- **15% of the total bid value** for sales greater than \$10,000 in bid value.
- The entire bid value for sales with a bid value under \$10,000.
- **90% of the bid value for purchasers who have previously failed to make timely payments.**

If cash, check, cashier's check or money order are used for the down payment, the down payment will be credited to the Contract upon Purchaser's payment of no less than 75% of the estimated sale value. If an irrevocable letter of credit is used for the down payment, the irrevocable letter of credit will be returned to the Purchaser upon Purchaser's payment of no less than 90% of the estimated sale value.

The Purchaser will have the option, at the Seller's discretion, to prepay for scale tickets.

The performance bond may be written by an insurance company licensed to do business in Wisconsin, a cash bond, an irrevocable letter of credit, or any other form of security acceptable to Seller. The bond must be valid for six months beyond the expiration of this contract. Failure to submit the bond will be considered a breach of this Contract and subject the Purchaser to liability for damages.

Rutting Policy: In order to provide quantitative standards for defining the limits of acceptable rutting as required for Forest Certification Standards, Iron County Forest enforces the following policy. This policy is a part of the 2021 Fifteen Year Comprehensive Forest Management Plan. These standards will be used on timber sales, landings, skid trails, forest roads and trails, recreation trails (motorized and non-motorized), parks and the Harbor.

Materials that complement the standards are being developed by State and Federal entities. Our past experiences with managing soil quality have been used to develop this policy and will be implemented for

future problem solving. These materials will provide information on how to avoid unintentional soil disturbances and how to correct them if they occur.

This policy should be used in conjunction with field visits and in consultation with contractors, users and equipment operators. The policy should guide decisions made by the administrator and by users; but it does not mandate decisions. On the ground conditions and availability of equipment and other resources should also be considered.

Goals for the management of soil disturbance are to:

- Minimize inadvertent soil disturbance and potential adverse impacts to soil productivity, water quality, fish and wildlife habitat and other natural resources.
- Protect public investment in the Iron County Forest.
- Maintain roads and trails to intended design standards.
- Combine professional expertise and operator (user) experience in the formation of on the ground decisions.
- Provide a protocol for identifying and responding to maintenance needs.

The Iron County Forest recognizes that soil disturbances occur during forestry operations and recreational pursuits. Some disturbances are intentional, such as mechanical site preparation, construction of roads, landings and trails, and improvement of infrastructure and facilities. Other soil disturbances are unintentional, such as ruts or gullies, and may result in tree mortality, reduced forest soil productivity, and reduced water quality. Ruts and other soil disturbances visually suggest poor forest stewardship, even if forest productivity or water quality is not impacted.

Soil disturbance during logging or recreational use can be avoided or minimized by using appropriate equipment, by avoiding forest use on susceptible sites during wet periods, and by carefully monitoring and controlling operations. If they do occur, the potentially negative effects of soil disturbance can be mitigated by remedial actions such as reestablishing drainage or installing erosion controls. Repair and mitigation is less desirable than avoidance because of the cost of implementing and maintaining repair and mitigation practices, the loss of forest productivity, and the possibility that the soil degradation may not be correctable.

Areas with excessive levels of soil disturbance display degradation due to poor site conditions or excessive use. To avoid reaching excessive levels of soil disturbance and to avoid disruption in timber sale and other forest use activities, it shall be the policy of the Iron County Forest to take the following actions:

- Identify areas susceptible to soil disturbance and plan activities accordingly.
- Operate equipment and vehicles only when ground is frozen or dry enough to support the load.
- Monitor air temperature. Equipment or vehicles may not be able to operate once temperatures rise above freezing.
- Avoid sharp turns, especially at base of hills.
- Avoid traveling through depressions.
- Utilize mats made from slash or manufactured material for temporary crossings. Remove when finished.
- Shift all operations to upland areas when soil or temperature conditions deteriorate.
- Reduce loads.
- Use low ground pressure equipment and vehicles.
- Use common sense while operating vehicles on the Iron County Forest, ask yourself “will I cause significant soil disturbance? Do I have the proper equipment and time to repair any damage I cause?”

Excessive soil disturbance requires special attention from timber sale administrators in order to make any necessary recommendations. Classifying a soil disturbance as excessive does not mandate closing of a timber sale or a forest road, however, actions should be taken, as appropriate, to minimize further soil disturbances. A guideline for excessive rutting is as follows:

Roads, landings, skid trails, and general harvest area	A gully or rut 6 inches deep or more and is resulting in channelized flow to a wetland, stream, or lake.
Roads, landings, and primary skid trails	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.
Secondary skid trails and general harvest area	A gully or rut is 6 inches deep or more and 100 feet long or more.

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 would be measured from the start of the too deep section to the end of the too deep section. Measurements are not cumulative.

Iron County Forest Cordwood Weight Conversion Factors: The following weight conversion methods may be used in the conversion of weight scale to standard 128 cubic foot cord.

<u>Species</u>	<u>Weight (lbs)</u>
Hemlock	4,800
Tamarack	4,650
Red Pine	4,500
Jack Pine	4,250
Balsam	4,250
White Pine	4,200
Spruce	4,000
Cedar	3,150
White Oak	5,850
Red Oak	5,500
Yellow Birch	5,350
Hard Maple	5,100
Elm	5,000
Balsam Poplar	4,900
White Birch	4,800
Ash	4,600
Soft Maple	4,550
Aspen	4,500
Basswood	3,850
Mixed Hardwood	4,800

Tract 31-22

Sec 36, T46N, R1W; Sec 31, T46N, R1E, Town of Saxon; Sec 1, T45N, R1W; Sec 6, T45N, R1E, Town of Anderson (Sullivan Fire Lane/Hwy 122)

Estimated to be: 22 MBF Hard Maple, 21 MBF Basswood, 7 MBF Mixed Hardwood, 1210 cord Mixed Hardwood, 500 cord Basswood.

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint and all aspen with at least one 100" pulp stick. Utilize all sawlogs to a 10" minimum top diameter and all pulpwood to a 4" minimum top diameter. Follow all water quality BMP's and prevent/minimize rutting and damage to residual trees. No slash shall be left in wetlands or intermittent streams. The sale boundary is marked with red paint lines, as indicated on the map. Harvesting shall not take place from March 31 through June 30 without authorization from Iron County Forestry Department.

Backblade all roads upon sale completion. Protect carbon plot and CFI plot center. Protect regeneration.

The sale area is 174 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Hard Maple, \$145.00 per MBF Basswood, \$145.00 per MBF Mixed Hardwood, \$16.00 per cord Mixed Hardwood, \$5.00 per cord Basswood.

Tract 33-22

Sec 16 & 17, T44N, R1W, Town of Anderson (Bull Gus Rd.)

Estimated to be: 5 MBF Mixed Hardwood, 475 cord Mixed Hardwood, 205 cord Aspen, 125 cord Spruce, 60 cord Balsam Fir (optional to harvest, fixed price).

HARVEST SPECIFICATIONS: Cut all mixed hardwood, aspen, spruce, and balsam fir that contain 1-100" pulpstick. Utilize pulpwood to a 4" top, sawlogs to a 10" top. No cutting of ash, elm, oak, cedar, hemlock, or pine. Care should be taken during harvesting to minimize any detrimental effects to the soil. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within the cutting area. No seasonal cutting restriction on sale area.

Sale area is 51 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$14.90 per cord Spruce, \$5.00 per cord Balsam Fir.

Tract 4-23

Sec 16, T43N, R2E, Town of Mercer (Moose Lake Rd.)

Estimated to be: 1 MBF Mixed Hardwood, 1700 cord Aspen, 80 cord Mixed Hardwood, 80 cord White Spruce, 15 cord Balsam Fir.

HARVEST SPECIFICATIONS: Harvest the following: All aspen, all mixed hardwood species except white/yellow birch and oak, and all balsam fir with at least one 100" pulp stick. All white spruce 10" and larger in diameter. DO NOT harvest the following: White/yellow birch, oak, hemlock, cedar, black spruce, tamarack, or pine.

Utilize all sawlogs to a 10" minimum top diameter and all pulpwood to a 4" minimum top diameter. Follow all water quality BMP's and prevent/minimize rutting. Leave snags and den trees standing when safe to do so. The sale boundary is marked with two red dots and blue property line, as indicated on the map. Harvesting shall only take place during dry OR frozen conditions.

Backblade all roads/landings upon sale completion. Keep all slash and logging debris on county land.

Sale area is approximately 64 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Aspen, \$18.00 Mixed Hardwood, \$25.00 White Spruce, \$9.00 per cord Balsam Fir.

Tract 10-23

Sec 4, 5, 8 & 9, T44N, R2E, Town of Pence (West Branch Rd).

Estimated to be: 33 MBF Sugar Maple, 90 MBF Mixed Hardwood, 2300 cord Mixed Hardwood, 20 cord Spruce.

HARVEST SPECIFICATIONS: Area 1 (10 acres) Harvest everything greater than 5 inches dbh. Leave all balsam fir, spruce, cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries are two red dots.

Area 2 (143 acres) Harvest all trees marked with orange paint. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Harvest will not take place from April 1st through July 1st. Sale boundaries is solid red line.

Area 3 (38 acres) Harvest everything 2 inches dbh and up, except for cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries are two red dots.

Protect survey monuments. Protect established White Pine and Hemlock regeneration. No sale activity from March 15 to May 31. Leave tops and limbs intact unless needed to prevent rutting.

Sale area is 191 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Sugar Maple, \$285.00 per MBF Mixed Hardwood, \$13.50 per cord Mixed Hardwood, \$25.00 per cord Spruce.

Tract 11-23

Sec 2, 3, 10 & 11, T44N, R1W; Town of Anderson (Caroline Lake Rd).

Estimated to be: 12 MBF Hard Maple, 8 MBF Mixed Hardwood, 1090 cord Mixed Hardwood, 185 cord Aspen, 35 cord Spruce.

HARVEST SPECIFICATIONS: Northern Hardwood Select Cut (85 acres): Cut all orange marked trees and all aspen and spruce with at least 1-100" pulpstick. Utilize pulpwood to a 4" top, sawlogs to a 10" top. No cutting of elm or oak. Any new forest road location and construction is subject to review and approval. Sale boundaries are red lines and woods road entering sale. Care should be taken during harvesting to minimize any detrimental effects to the soil. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within the cutting area and out of any ash or black spruce swamps. All woods roads used during logging operations will be back bladed upon sale completion. No cutting from April 1st to July 1st.

Aspen Coppice Cut (21 acres) Cut all aspen, mixed hardwood, and spruce that contain a 1-100" pulpstick. No cutting of elm, oak, or ash. Follow remaining specifications like stated above.

Sale area is 261 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Hard Maple, \$145.00 per MBF Mixed Hardwood, \$17.10 per cord Mixed Hardwood, \$22.50 per cord Aspen, \$25.00 per cord Spruce.

Tract 12-23

Sec 20 & 29, T44N, R1W, Town of Anderson (Morse Line)

Estimated to be: 17 MBF Basswood, 15 MBF Hard Maple, 9 MBF Mixed Hardwood, 1150 cord Mixed Hardwood, 100 cord Basswood, 10 cord Aspen.

HARVEST SPECIFICATIONS: Cut all orange marked trees and all aspen and white birch that contain a 1-100" pulpstick. Utilize pulpwood to a 4" top, sawlogs to a 10" top. No cutting of oak or elm. Any new forest road location and construction is subject to review and approval. Sale boundaries are red and blue lines and the Morse Line Road. Care should be taken during harvesting to minimize any detrimental effects to the soil. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within the cutting area and out of any adjacent ash swale. Access using the woods road in the center of sale will need to be granted to by Nick Fink the private landowner and this road will be back bladed and bermed upon sale completion. No cutting from April 1st- July 1st.

The sale area is 98 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Basswood, \$285.00 per MBF Hard Maple, \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$18.00 per cord Aspen.

Tract 13-23

Sec 28 & 33, T45N, R2E, Town of Pence (Hogsback Rd.)

Estimated to be: 6 MBF Mixed Hardwood, 300 cord Mixed Hardwood, 1000 cord Aspen, 60 cord Spruce.

HARVEST SPECIFICATIONS: Harvest everything 2 inches dbh and up, except do not harvest balsam fir, yellow birch, cedar, oak, tamarack, hemlock, and pine. Only harvest spruce and white birch with at least 3 merchantable pulpsticks. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots.

Protect survey monuments. Vernal Pools: Do not harvest within 15 feet of outer edge and keep tops out. No sale activity from March 15 to May 31. Leave tops and limbs intact unless needed to prevent rutting. Do not harvest trees with fluorescent green ring.

The sale area is 69 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$19.30 per cord Aspen, \$25.00 per cord Spruce.

Tract 14-23

Sec 2, 3, 10 & 11, T44N, R2E, Town of Carey (Camp 7 Rd).

Estimated to be: 17 MBF Mixed Hardwood, 20 MBF Basswood, 4 MBF Hard Maple, 1200 cord Mixed Hardwood, 330 cord Aspen, 35 cord Balsam Fir/Mixed Spruce (optional to harvest, fixed price).

HARVEST SPECIFICATIONS: Single Tree Selection (58 acres): Cut all trees marked with orange paint, aspen, ironwood, ash and merchantable balsam. Leave all standing dead snags and den trees when safe to do so. Do not cut any American elm, hemlock, cedar or pine.

Shelterwood (26 acres): Harvest all merchantable trees greater than 2" dbh except those marked with green paint. Do not harvest any American elm, white or yellow birch, spruce, hemlock, cedar or white pine.

Coppice (14 acres): Harvest all merchantable maple and aspen and all balsam with at least three pulp sticks. Do not harvest any aspen larger than 16" dbh, American elm, spruce, hemlock, cedar or white pine.

Utilize sawlogs to a 10" top diameter and pulpwood to a 4" top diameter. Sale boundaries are marked with a red dot line or border Camp 7 Rd. The boundary between treatments on the west side is trees marked with a red ring. Strictly follow all Wisconsin Best Management Practices for water quality. Ensure soil is adequately dry or frozen before harvesting or building roads. Do not operate through interior lowland areas. All slash shall be evenly disbursed throughout the sale area. Leave unmerchantable logs where they are cut to remain as coarse woody debris (ex: large diameter, split, hollow, or rotten logs with no value).

All woods roads that are used for this sale will be back bladed upon sale completion. All new haul roads must be approved by sale administrator. No harvesting during spring breakup April 1 – June 30 unless approved by the sale administrator.

Sale area is 98 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$135.00 per MBF Basswood, \$285.00 per MBF Hard Maple, \$16.00 per cord Mixed Hardwood, \$16.00 per cord Aspen, \$5.00 per cord Balsam Fir/Mixed Spruce.

Tract 15-23

Sec 22, 23, 26 & 27, T46N, R1W, Town of Gurney (Hwy 169)

Estimated to be: 85 MBF Sugar Maple, 34 MBF Basswood, 69 MBF Mixed Hardwood, 3025 cord Mixed Hardwood, 640 cord Basswood.

HARVEST SPECIFICATIONS: Single Tree Selection (296 acres): Harvest all trees marked with orange paint and all white birch and ironwood with at least one 100" pulp stick. The sale boundary is marked with red lines.

Overstory Removal (20 acres): Harvest all mixed hardwood species, except white birch, oak, and elm, with at least one 100" pulp stick. Do not cut hemlock, cedar, pine, spruce, white birch, oak, and elm. The sale boundary is marked with two red dots.

Utilize all sawlogs to a 10" minimum top diameter and all pulpwood to a 4" minimum top diameter. Follow all water quality BMP's and prevent/minimize rutting and damage to residual trees. No slash shall be left in intermittent streams or wetlands. Harvesting shall not take place from March 31 to June 30 without authorization from Iron County Forestry Department.

Backblade all roads upon sale completion. Protect carbon plot center and survey post. Protect regeneration. Sale area is 316 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$279.00 per MBF Sugar Maple, \$132.00 per MBF Basswood, \$142.00 per MBF Mixed Hardwood, \$17.60 per cord Mixed Hardwood, \$4.50 per cord Basswood.

Tract 16-23

Sec 16, T42N, R2E, Town of Mercer (Hwy FF).

Estimated to be: 1 MBF Mixed Hardwood, 1905 cord Aspen, 35 cord Mixed Hardwood, 25 cord Balsam Fir.

Harvest all aspen, mixed hardwood species except elm and oak, and all balsam fir with at least one 100" pulp stick. Do not harvest elm, oak, hemlock, cedar, spruce, tamarack, or pine. Utilize all sawlogs to a 10" minimum top diameter and all pulpwood to a 4" minimum top diameter. Follow all water quality BMP's and prevent/minimize rutting. Leave snags and den trees standing when safe to do so. The sale boundary is marked by two red dots, as indicated on the map. Harvesting shall take place under dry OR frozen conditions only.

Backblade all roads upon sale completion. Keep slash out of wetlands.

Sale area is 68 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$20.00 per cord Aspen, \$18.70 per cord Mixed Hardwood, \$5.00 per cord Balsam Fir.

Tract 17-23

Sec 9, T42N, R3E, Town of Mercer (Popko Circle)

Estimated to be: 1 MBF Mixed Hardwood, 800 cord Aspen, 65 cord Mixed Hardwood.

HARVEST SPECIFICATIONS: Cut all aspen and mixed hardwoods except ash, oak, or elm. Utilize pulpwood to a 4" top, sawlogs to a 10" top. Any new forest road location and construction is subject to review and approval. Sale boundaries are red lines. Care should be taken during harvesting to minimize any detrimental effects to the soil. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within the cutting area. All woods roads used during logging operations will be back bladed upon sale completion. No seasonal restriction.

Sale area is 41 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$159.50 per MBF Mixed Hardwood, \$19.80 per cord Aspen, \$19.80 per cord Mixed Hardwood.

Tract 18-23

Sec 12 & 13, T42N, R3E, Town of Mercer (Murray Landing Rd.)

Estimated to be: 615 cord Red Pine, 55 cord White Pine.

HARVEST SPECIFICATIONS: Cut all orange marked red and white pine. Care should be taken during harvesting to minimize damage to residual stock. Remove all decked pine within 21 days due to possible bark beetle infestation. Sale boundaries are red lines and blue lines. Care should be taken during harvesting to minimize any detrimental effects to the soil. Follow all BMP's. Sale will be free of litter at all times. Slash will remain within the cutting area and off any woods road used. No seasonal restriction.

Sale area is 34 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$40.00 per cord Red Pine, \$25.00 per cord White Pine.

Tract 19-23

Sec 30, T43N, R2E; Town of Mercer; Sec 25 & 36, T43N, R1E, Town of Knight (Chippewa Trail).
Estimated to be: 75 MBF Sugar Maple, 117 MBF Mixed Hardwood, 4325 cord Mixed Hardwood, 20 cord Aspen, 160 cord Spruce.

HARVEST SPECIFICATIONS: Area 1 (106 acres): Harvest all hardwoods and spruce with at least 2 merchantable pulpsticks. Leave all balsam fir, oak, elm, cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is solid red line.

Area 2 (223 acres): Harvest all trees marked with orange paint along with all aspen and spruce. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Harvest will not take place from April 1st through July 1st. Sale boundaries are two red dots.

Sale area is 329 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Sugar Maple, \$145.00 per MBF Mixed Hardwood, \$16.20 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$18.80 per cord Spruce.

Tract 20-23

Sec 30 & 31, T44N, R1W, Town of Anderson (Morse Line Rd.)
Estimated to be: 23 MBF Sugar Maple, 22 MBF Mixed Hardwood, 1065 cord Mixed Hardwood.

HARVEST SPECIFICATIONS: Area 1 (32 acres): Harvest everything with at least two merchantable pulpstick. Leave all balsam fir, spruce, cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries are two red dots.

Area 2 (49 acres): Harvest all trees marked with orange paint. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Harvest will not take place from April 1st through July 1st. Sale boundaries is solid red line.

Protect survey monuments. Protect advanced regeneration.

Sale are is 81 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Sugar Maple, \$145.00 per MBF Mixed Hardwood, \$15.50 per cord Mixed Hardwood.

Tract 21-23

Sec 11 & 14, T47N, R1W, Town of Saxon (Harbor Drive)
Estimated to be: 2 MBF Mixed Hardwood, 585 cord Aspen, 535 cord Mixed Hardwood, 70 cord Balsam Fir.

HARVEST SPECIFICATIONS: Aspen / Red Maple Coppice Harvest (63 ac.): Cut all aspen and hardwood trees 2" and larger, except yellow birch, & harvest balsam fir with 1 or more 100" pulpwood stick. Protect all conifer regeneration except where needed for harvest operations. Utilize sawlogs to 10" minimum top diameter and

pulpwood to 4" top diameter. No trees or tops to be felled across property boundary and slash to be sufficiently lopped or smashed to lie within 3 feet of the ground.

Sale boundaries are painted blue along the private boundary. All other sale boundaries are two-dot red. All WI BMP's for Water Quality will be strictly followed. The area is utilized as a deer yarding area so harvest preferred during frozen ground but dry summer may be considered. Snowmobile trail must remain free from debris. No decking on Harbor Drive without permission by Town of Saxon.

The sale area is 63 acres and is cross hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$20.00 per cord Aspen, \$16.00 per cord Mixed Hardwood, \$4.00 per cord Balsam Fir (optional to harvest, fixed price).

Tract 22-23

Sec 22, 23, 27 & 28, T45N, R2E, Town of Pence (West Branch Rd & Island Lake Rd.)

Estimated to be: 12 MBF Mixed Hardwood, 5 MBF Hard Maple, 1150 cord Mixed Hardwood, 30 cord Aspen, 9 cord Balsam Fir (optional to harvest, fixed price).

HARVEST SPECIFICATIONS: Single Tree Selection: (144acres) Cut all trees marked with orange paint. Avoid operating in areas of dense advanced regeneration. Prioritize ironwood and balsam when cutting new trails and operational trees.

Group Selection: (16acres) Harvest all orange marked trees and cut or crush all sub-merchantable stems within marked gaps. Do not harvest any American elm, red oak, white or yellow birch, spruce, hemlock, cedar, or white pine.

Coppice: (10acres) Harvest all merchantable hardwoods and balsam fir. Do not harvest any aspen larger than 16" dbh, American elm, red oak, or any conifer except balsam.

Leave all standing dead snags and den trees when safe to do so. Utilize sawlogs to a 10" top diameter and pulpwood to a 4" top diameter. Sale boundaries are marked with a red dot line, blue property line, or border Island Lake and West Branch Roads. The boundary between treatments on the east side is trees marked with a red ring.

Strictly follow all Wisconsin Best Management Practices for water quality. Woods roads must be snow-covered and adequately frozen before harvesting or building new roads due to invasive species present. All slash shall be evenly dispersed throughout the sale area. Leave unmerchantable logs where they are cut to remain as coarse woody debris (ex: large diameter, split, hollow, or rotten logs with no value).

All woods roads that are used for this sale will be back bladed upon sale completion. All new haul roads must be approved by sale administrator. No harvesting during spring breakup April 1- June 30 unless approved by the sale administrator.

The sale area is 170 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$285.00 per MBF Hard Maple, \$14.00 per cord Mixed Hardwood, \$14.00 per cord Aspen, \$5.00 per cord Balsam Fir.

THE FOLLOWING RESTRICTIONS APPLY TO ALL THE PRECEDING SALES:

All forest roads and recreation trails must be kept free of logging materials during logging operations and as a condition of close out. Some of these materials have a restriction against skidding or cutting during the months of April, May, and June, and will be enforced. **Every species / product listed MUST have a bid price equal to or greater than the advertised minimum bid price!** Bidders are required to deposit 10% of the total bid value which can be used as the 10% performance bond. Successful bidders will be required to make a 15% down payment before they will be allowed to start their sales or within 6 months of bid opening.

- **15% of the total bid value** for sales greater than \$10,000 in bid value.
- The entire bid value for sales with a bid value under \$10,000.
- **90% of the bid value for purchasers who have previously failed to make timely payments.**

The Purchaser will have the option, at the Seller's discretion, to prepay for scale tickets.

Bidders who have previously had Iron County timber sale contracts in default or suspended may be required to deposit 100% of the total bid value.

Contractors who choose to use the haul ticket scaling system, for pulpwood, will be held completely responsible for compliance with all rules established for this scaling method by the Iron County Forestry Committee. Copies of Iron County's haul ticket scaling rules can be obtained from the Forestry Office.

The Iron County Forestry Committee requires that all bids be submitted on their bid form. Failure to do so may result in your bid being rejected. The successful bidders will be required to meet with the forester who set up their sale (or forester designated by administrator) before beginning any logging operations.

Dumping of garbage, refuse, and intentional draining of motor oil and lubricants onto the ground on lands owned by Iron County is prohibited by Iron County Ordinance #2004. This ordinance specifies a fine not to exceed \$500 and/or a prison term not to exceed 90 days for violations. Persons violating this ordinance will also be responsible for cleanup costs.

Each bid shall be sealed by itself in an envelope, plainly marked with the words, "Timber Sale Bid", the name of the bidder, and the number of the tract that the bid is for, on the front. Information on cutting regulations, restrictions, and timber sale maps may be obtained from the Iron County Forestry Department Office, 607 3rd Avenue North – Suite 2, Hurley, WI 54534 or www.ironcountyforest.org. The Iron County Forestry Committee reserves the right to reject any and/or all bids received, or to accept the bid that it considers to be in the best interest of Iron County.

IRON COUNTY FORESTRY COMMITTEE

Pat Hanson

Scott Erickson

John Sendra

William Thomas

Thomas Thompson