

Fall 2021 Iron County Forestry Department Timber Sale Prospectus

Sealed timber sale bids will be accepted for twenty-one (21) 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 **8:30 A.M. on Thursday, October 7, 2021.**

Bids received by that time and date will be opened at **9:00 A.M. on Thursday, October 7, 2021** 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.

Original contract length: All Contracts are for three (3) years unless otherwise noted. Contracts will expire December 31, 2024. (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 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 7-20

Sec 27 & 28, T45N, R2E, Town of Carey (Spring Camp Falls).

Estimated to be: 12 MBF Mixed Hardwood, 830 cord Mixed Hardwood, 450 cord Aspen, 145 cord Balsam Fir, 105 cord Spruce, 50 cord Basswood.

HARVEST SPECIFICATIONS: Area 1 (82 acres): Harvest everything with at least a 100 inch merchantable pulpstick. Do not harvest yellow birch less than 11 inches in diameter. Also do not harvest tamarack, elm, oak, 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 (6 acres): Harvest all trees marked with orange paint along with all aspen, balsam fir, 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. Sale boundaries are a solid red line.

Harvest will only take place during frozen ground conditions. Protect Survey Monuments. Back blade roads.

Sale area is 88 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$16.90 per cord Mixed Hardwood, \$16.90 per cord Aspen, \$8.60 per cord Balsam Fir, \$23.80 per cord Spruce, \$5.00 per cord Basswood.

Tract 14-20

Sec 5 & 7, T44N, R4E, Town of Oma (Kichak Rd)

Estimated to be: 9 MBF Sugar Maple, 30 MBF Mixed Hardwood, 875 cord Mixed Hardwood, 80 cord Aspen, 145 cord Balsam Fir, 100 cord Spruce.

HARVEST SPECIFICATIONS: Area 1 (58 acres) Harvest all trees marked with orange paint along with all aspen, balsam fir, 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 is solid red line and blue property line.

Area 2 (30 acres) Harvest all trees with at least a 100 inch pulpstick. Do not harvest yellow birch less than 11 inches in diameter. Also do not harvest tamarack, elm, oak, 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 and blue line.

Sale area is 88 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$239.00 per MBF Sugar Maple, \$122.00 per MBF Mixed Hardwood, \$14.40 per cord Mixed Hardwood, \$14.40 per cord Aspen, \$7.20 per cord Balsam Fir, \$20.00 per cord Spruce.

Tract 15-20

Sec 24, T44N, R3E; Sec 19, T44N, R4W, Town of Oma (CTH G).

Estimated to be: 40 MBF Mixed Hardwood, 55 MBF Hard Maple, 850 cord Mixed Hardwood, 200 cord Aspen, 175 cord Balsam Fir, 25 cord Red Pine.

HARVEST SPECIFICATIONS: Single Tree Selection (79 acres): Cut all trees marked with orange paint, aspen, balsam fir, and ironwood. Avoid damage to established northern hardwood saplings – cut ironwood saplings >2” diameter. Leave all standing dead snags and den trees when safe to do so. Do not cut any white pine, white cedar, or hemlock.

Clear Cut/Coppice/Seed Tree (59 acres): Cut all aspen, balsam fir, red and sugar maple, and ironwood. Avoid damage to white pine and hemlock regeneration.

Utilize sawlogs to a 10” top diameter and pulpwood to a 4” top diameter. Utilize all trees that will yield one 100-inch pulp stick. Sale boundaries are either marked with red paint, blue paint, or border County Rd G. Strictly follow all Wisconsin Best Management Practices for water quality. Ensure soil is adequately dry or frozen to avoid rutting, soil compaction, and impact to ephemeral ponds. Retain all trees marked with red paint. Do not fell trees in or create skid trails over large areas of advanced regeneration or wet areas.

All slash will be evenly dispersed throughout sale area. No slash shall be left across red sale boundaries. Do not fell trees across the blue line on to private property. Any new hauling roads must be pre-approved by the forester administering the sale. All woods roads must be in pre-condition upon sale completion. No harvesting between March 15 and June 30.

Sale area is 138 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$285.00 per MBF Hard Maple, \$16.00 per cord Mixed Hardwood, \$16.00 per cord Aspen, \$8.00 per cord Balsam Fir, \$35.60 per cord Red Pine.

Tract 16-20

Sec 9 & 10, T45N, R1W, Town of Anderson (Sullivan Fire Lane)

Estimated to be: 60 MBF Mixed Hardwood, 15 MBF Hard Maple, 1050 cord Mixed Hardwood, 75 cord Balsam Fir.

HARVEST SPECIFICATIONS: Single Tree Selection/Group Selection: Cut all trees marked with orange paint and all aspen, ironwood and balsam fir greater than 2” DBH. Leave all standing dead snags and den trees when safe to do so. Do not cut any pine, white cedar, elm or red oak. Areas of concentrated ironwood trees that are sub-merchantable should be driven over to crush the stems to reduce the chance of them re-sprouting.

Utilize sawlogs to a 10” top diameter and pulpwood to a 4” top diameter. Sale boundaries are either marked with red paint, blue paint, end at steep cliff drop-offs, or border aspen stands and open marshland. Strictly follow all Wisconsin Best Management Practices for water quality. Ensure soil is adequately dry or frozen to avoid rutting, soil compaction, and impact to ephemeral ponds. Retain all trees along the North Country Trail marked with a blue blaze and minimize crossings over the trail. Do not fell trees in or create skid trails in wet areas or across the blue property line.

All slash will be evenly dispersed throughout the sale area. No slash shall be left across sale boundaries. Leave unmerchantable logs where they're cut to remain as coarse woody debris (ex: large diameter, hollow or rotten logs with no value). All woods roads that are used for this sale will be back bladed upon sale completion. Iron County Forestry will install a bridge over Gold Mine Creek summer 2021. No harvesting between April 1 and July 1! Harvest on dry or frozen ground only!

Sale area is approximately 97 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$275.00 per MBF Hard Maple, \$15.30 per cord Mixed Hardwood, \$7.70 per cord Balsam Fir.

Tract 20-20

Sec 5 & 8, T44N, R1W, Town of Anderson (Bull Gus Rd.)

Estimated to be: 18 MBF Hard Maple, 46 MBF Mixed Hardwood, 12 MBF Red Oak, 1330 cord Mixed Hardwood, 100 cord Red Oak, 45 cord White Spruce.

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint. 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. Sale boundary is marked with red paint lines. No harvesting April 1 to June 30 without authorization from Iron County Forestry Department.

Back blade all roads upon sale completion. Protect regeneration. Protect survey monuments.

Sale area is 133 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$274.00 per MBF Hard Maple, \$139.00 per MBF Mixed Hardwood, \$240.00 per MBF Red Oak, \$15.50 per cord Mixed Hardwood, \$12.50 per cord Red Oak, \$21.30 per cord White Spruce.

Tract 21-20

Sec 15, T43N, R4E, Town of Mercer (Winchester Grade)

Estimated to be: 1 MBF Mixed Hardwood, 850 cord Aspen, 410 cord Mixed Hardwood, 70 cord White Spruce, 50 cord Balsam Fir.

HARVEST SPECIFICATIONS: Area 1: Aspen Coppice Harvest (39 acres): Harvest all aspen, mixed hardwood, white spruce, and balsam fir 2 inches and larger in diameter. Do not cut hemlock, cedar, pine, black spruce, and tamarack.

Area 2: Single Tree Selection (14 acres): Harvest all trees marked with orange paint and all aspen and balsam fir with at least one (1) 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.

The sale boundary for Area 1 uses two red dots and the sale boundary for Area 2 uses solid red lines. No harvesting from April 1 through June 30 without authorization from Iron County Forestry Department.

Backblade all roads upon sale completion.

Sale area is 53 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$18.00 per cord Aspen, \$18.00 per cord Mixed Hardwood, \$25.00 per cord White Spruce, \$9.00 per cord Balsam Fir.

Tract 22-20

Sec 17 & 18, T45N, R1W; Town of Anderson (County Line Rd).

Estimated to be: 47 MBF Basswood, 30 MBF Mixed Hardwood, 10 MBF Hard Maple, 1000 cord Mixed Hardwood, 325 cord Basswood, 80 cord Balsam Fir, 50 cord Aspen, 25 cord White Spruce.

HARVEST SPECIFICATIONS: Cut all orange marked trees, all ironwood, aspen, balsam fir and spruce. No cutting of elm, oak, or hemlock. Utilize pulpwood to a 4" top diameter sawlogs to a 10" top diameter. Sale boundary is a red line around entire sale. Any new forest road location and construction is subject to review and approval and all roads will be back bladed upon sale completion. If cut in winter, water crossing will need to be froze down for access. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within cutting area. No cutting from April 1st- July 1st.

Sale area is 100 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Basswood, \$135.00 per MBF Mixed Hardwood, \$275.00 per MBF Hard Maple, \$18.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$9.00 per cord Balsam Fir, \$18.00 cord Aspen, \$25.00 per cord White Spruce.

Tract 2-21

Sec 31, T45N, R1E; Sec 25 & 26, T45N, R1W, Town of Anderson (O'Brein Lake Rd.)

Estimated to be: 26 MBF Sugar Maple, 80 MBF Mixed Hardwood, 2650 cord Mixed Hardwood, 270 cord Aspen, 90 cord Balsam Fir, 155 cord Spruce, 160 cord Basswood.

HARVEST SPECIFICATIONS: Area 1 (108 acres): Harvest only trees with at least 100 inch pulpstick. Leave all elm, oak, 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 for the two east units are two red dots and for the south unit is a solid red line.

Area 2 (179 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 is solid red line.

The sale area is 287 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per Sugar Maple, \$145.00 per MBF Mixed Hardwood, \$16.00 per cord Mixed Hardwood, \$16.00 per cord Aspen, \$8.00 per cord Balsam Fir, \$22.30 per cord Spruce, \$5.00 per cord Basswood.

Tract 12-21

Sec 13, T43N, R2E; Sec 18, T43N, R3E, Town of Mercer (Russell Brothers Rd).

Estimated to be: 46 MBF Mixed Hardwood, 2300 cord Mixed Hardwood, 190 cord Aspen, 100 cord Balsam Fir, 80 cord Spruce.

HARVEST SPECIFICATIONS: Area 1 (109 acres): Harvest everything 2 inches dbh and up, except for cedar, hemlock, elm, oak, tamarack, and yellow birch less than 8 inches in diameter. 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.

Area 2 (24 acres): Harvest all trees marked with orange paint along with all aspen, balsam fir, 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 is solid red line. Back blade roads.

Sale area is 133 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$18.00 cord Aspen, \$9.00 per cord Balsam Fir, \$15.00 per cord Spruce.

Tract 13-21

Sec 4, T43N, R4E, Town of Mercer (Shays Mill Rd).

Estimated to be: 6 MBF Mixed Hardwood, 165 cord Mixed Hardwood, 505 cord Aspen, 15 cord Balsam Fir, 30 cord Spruce.

HARVEST SPECIFICATIONS: Harvest everything 2 inches dbh and up, except for oak, tamarack, elm, cedar, hemlock, and pine. Within 100 feet of the sale boundary near the Turtle River and Shay Lake leave all non-merchantable stems. 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 and blue line.

Access road to Shay Lake must be left at least as good as existing condition. All existing trails must be left free of debris. Contact Bayfield Electric for exact location of buried powerline.

The sale area is 67 acres and is cross hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$9.00 per cord Balsam Fir, \$15.00 per cord Spruce.

Tract 14-21

Sec 13 & 24, T43N, R2E, Town of Mercer (Russell Brothers Rd.)

Estimated to be: 9 MBF Mixed Hardwood, 690 cord Mixed Hardwood, 665 cord Aspen, 160 cord Balsam Fir, 425 cord Mixed Conifer.

HARVEST SPECIFICATIONS: Area 1 (40 acres): Harvest all hardwood species greater than 2 inches in dbh. Harvest only softwood species with at least one 100 inch pulpstick, leave all 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 two red dots and blue line.

Area 2 (77 acres): Harvest everything 2 inches dbh and up, except for oak, elm, cedar, hemlock, and pine. Also do not harvest any trees with orange paint and leave large tops intact. 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 and blue line.

Area 3 (18 acres): Harvest everything 2 inches dbh and up, except for oak, elm, cedar, hemlock, and pine. Also do not harvest any yellow birch less than 12 inches in diameter. 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 and blue line.

No harvesting between March 15th and July 1st. Protect survey monuments. Back blade roads. The sale area is 135 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$9.00 per cord Balsam Fir, \$10.00 per cord Mixed Conifer.

Tract 15-21

Sec 16, 21, 28, T43N, R2E, Town of Mercer (Moose Lake Rd.)

Estimated to be: 82 MBF Mixed Hardwood, 50 MBF Hard Maple, 8 MBF Basswood, 3750 cord Mixed Hardwood, 130 cord Spruce, 110 cord Aspen, 50 cord Balsam Fir, 40 cord Basswood.

HARVEST SPECIFICATIONS: Cut all orange marked trees, all spruce, aspen, balsam fir, white birch, and ironwood. Utilize pulpwood to a 4" top diameter sawlogs to a 10" top diameter. Sale boundaries are red lines. Any new forest road location and construction is subject to review and approval and all roads will be back bladed upon sale completion. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within cutting area. No disturbing two documented survey pipes. No cutting from April 1st to July 1st.

The sale area is 241 acres and is cross hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$275.00 MBF Hard Maple, \$135.00 MBF Basswood, \$18.00 per cord Mixed Hardwood, \$25.00 per cord Spruce, \$18.00 per cord Aspen, \$9.00 per cord Balsam Fir, \$5.00 per cord Basswood.

Tract 16-21

Sec 32, T47N, R1W, Town of Gurney (Old 10/Hwy 2)

Estimated to be: 1320 cord Red Pine.

HARVEST SPECIFICATIONS: Cut all red pine in designated area. Utilize pulpwood to a 4" top diameter. All decked wood will be removed within 21 days due to possible pine borer beetle infestation. Sale boundaries are red lines, a pipeline, and an ATV trail. Any new forest road location and construction is subject to review and approval and all roads will be back bladed upon sale completion. No decking, forwarding, or trucking on three existing pipelines unless granted to by Enbridge and Northern Natural Gas. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within cutting area. No seasonal restrictions.

The sale area is 27 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$36.00 per cord Red Pine.

Tract 17-21

Sec 29 & 30, T45N, R1W, Town of Anderson (County Line Rd.)

Estimated to be: 1 MBF Mixed Hardwood, 2980 cord Aspen, 185 cord Mixed Hardwood, 30 cord Spruce, 20 cord Basswood, 20 cord Balsam Fir.

HARVEST SPECIFICATIONS: Cut all aspen, mixed hardwood, spruce, basswood, and balsam fir that contain 1-100" pulpstick. No cutting of elm, ash, oak, cedar, and hemlock. Utilize pulpwood to a 4" top diameter sawlogs to a 10" top diameter. Sale boundaries are red lines and 3-year-old clearcut. Any new forest road location and construction is subject to review and approval and all roads will be back bladed upon sale completion. Care should be taken during harvesting to minimize and detrimental effects to the soil. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within cutting area and off any road or game opening. No seasonal restriction.

The sale area is 103 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$18.00 per cord Aspen, \$18.00 per cord Mixed Hardwood, \$25.00 per cord Spruce, \$5.00 per cord Basswood, \$9.00 per cord Balsam Fir.

Tract 18-21

Sec 11 & 12, T43N, R3E, Town of Mercer (Cramer Lake Rd.)

Estimated to be: 4 MBF Hard Maple, 10 MBF Mixed Hardwood, 1620 cord Mixed Hardwood, 85 cord Aspen, 210 cord Spruce, 50 cord Balsam Fir.

Area 1: Single Tree Selection (134 acres): Harvest all trees marked with orange paint and all aspen and balsam fir with at least one(1) 100" pulp stick.

Area 2: Clearcut (6 acres): Harvest all mixed hardwood species, white spruce, and balsam fir with at least one(1) 100" pulp stick. Do not cut pine, hemlock, cedar, and black spruce.

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. The sale boundary for Area 1 uses red paint lines and the sale boundary for Area 2 used two red dots. No harvesting April 1 through June 30 without authorization from Iron County Forestry Department. Backblade all roads upon sale completion. Protect regeneration.

The sale area is 140 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$264.00 per MBF Hard Maple, \$130.00 per MBF Mixed Hardwood, \$17.30 per cord Mixed Hardwood, \$17.30 per cord Aspen, \$24.00 per cord Spruce, \$8.60 per cord Balsam Fir.

Tract 19-21

Sec 17, T43N, R1E, Town of Knight (Augustine Creek Rd)

Estimated to be: 7 MBF Mixed Hardwood, 1330 cord Aspen, 705 cord Mixed Hardwood, 35 cord Balsam Fir, 10 cord White Spruce.

HARVEST SPECIFICATIONS: Area 1: Single Tree Selection (49 acres): Harvest all trees marked with orange paint and all aspen and balsam fir with at least one (1) 100" pulp stick.

Area 2: Aspen Coppice Harvest (47 acres): Harvest all aspen, mixed hardwood except elm, white spruce, and balsam fir 2 inches and larger in diameter. Do not cut hemlock, cedar, pine, black spruce, elm, and tamarack.

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 across blue property lines or in wetlands. The sale boundary for Area 1 uses solid red lines and portions of blue property lines and the sale boundary for Area 2 uses two red dots, as indicated on the map. Harvesting shall take place under dry or frozen conditions only. Back blade all roads and landings upon sale completion. Protect regeneration in single tree selection areas.

The sale area is 96 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$128.00 per MBF Mixed Hardwood, \$17.10 cord Aspen, \$17.10 per cord Mixed Hardwood, \$8.60 per cord Balsam Fir, \$23.80 per cord White Spruce.

Tract 20-21

Sec 15 & 22, T46N, R1E, Town of Saxon; Sec 23, T46N, R1E, Town of Kimball (Boomer Creek Rd)

Estimated to be: 70 MBF Sugar Maple, 87 MBF Mixed Hardwood, 1310 cord Mixed Hardwood, 145 cord Aspen, 65 cord Balsam Fir, 650 cord Basswood.

HARVEST SPECIFICATIONS: Area 1 (119 acres): Harvest all aspen and balsam fir. Harvest only ash greater than 10 inches in diameter. Harvest all other hardwoods with at least a 100 inch merchantable pulpstick. Leave all yellow birch, elm, cedar, hemlock, oak, spruce, 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 two red dots.

Area 2 (49 acres): Harvest all trees marked with orange paint along with all aspen and balsam fir. 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.

The sale area is 168 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$275.00 per MBF Sugar Maple, \$135.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$9.00 per cord Balsam Fir, \$5.00 per cord Basswood.

Tract 22-21

Sec 5, T45N, R1E, Town of Anderson (Co Hwy E)

Estimated to be: 1 MBF Mixed Hardwood, 150 cord Aspen, 125 cord Mixed Hardwood, 85 cord Spruce, 65 cord Balsam Fir.

HARVEST SPECIFICATIONS: Cut all aspen, mixed hardwood, spruce, and balsam fir 2" and up. No cutting of elm, ash, oak, cedar, and hemlock. Utilize pulpwood to a 4" top diameter sawlogs to a 10" top diameter. Sale boundaries are red lines and County Highway E. Care should be taken during harvesting to minimize and detrimental effects to the soil. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within cutting area and out of and ash swale within or adjacent to sale. No seasonal restriction.

The sale area is 19 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 per cord Mixed Hardwood, \$25.00 per cord Spruce, \$9.00 per cord Balsam Fir.

Tract 23-21

Sec 14, T45N, R2E, Town of Carey (Island Lake Rd)

Estimated to be: 5 MBF Mixed Hardwood, 210 cord Mixed Hardwood, 680 cord Aspen, 40 cord Balsam Fir, 100 cord Spruce.

HARVEST SPECIFICATIONS: Area 1(56 acres): Harvest everything with a 100 inch merchantable pulpstick, except for willow, oak, tamarack, elm, cedar, hemlock, pine, and black ash less than 10 inches in diameter. 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, blue line, and solid red line.

Area 2(14 acres): Harvest only aspen. 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 and solid red line.

The sale area is 70 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$9.00 per cord Balsam Fir, \$15.00 per cord Spruce.

Tract 24-21

Sec 35, T44N, R3E, Town of Oma (Cramer Lake Rd)

Estimated to be: 1 MBF Mixed Hardwood, 1195 cord Aspen, 155 cord Mixed Hardwood, 30 cord White Spruce, 15 cord Balsam Fir.

HARVEST SPECIFICATIONS: Harvest all aspen, mixed hardwood except elm and white birch, white spruce and balsam fir 2" in dbh and larger. Do not cut hemlock, pine, cedar, elm, white birch, and black spruce. Utilize all pulpwood to a 4" minimum top diameter and all sawlogs to a 10" minimum top diameter. Follow all BMP's and prevent/minimize rutting. Leave snags and den trees standing when it is safe to do so. Sale boundary is marked with red paint lines and no slash shall be left across red lines or in swamps. Back blade all roads and wildlife openings used upon sale completion.

The sale area is 49 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$17.60 per cord Aspen, \$17.60 per cord Mixed Hardwood, \$24.50 per cord White Spruce, \$8.80 per cord Balsam Fir.

Tract CL 1-21

Sec 2, T46N, R1E, Town of Kimball (Lakehead Rd/US 2)

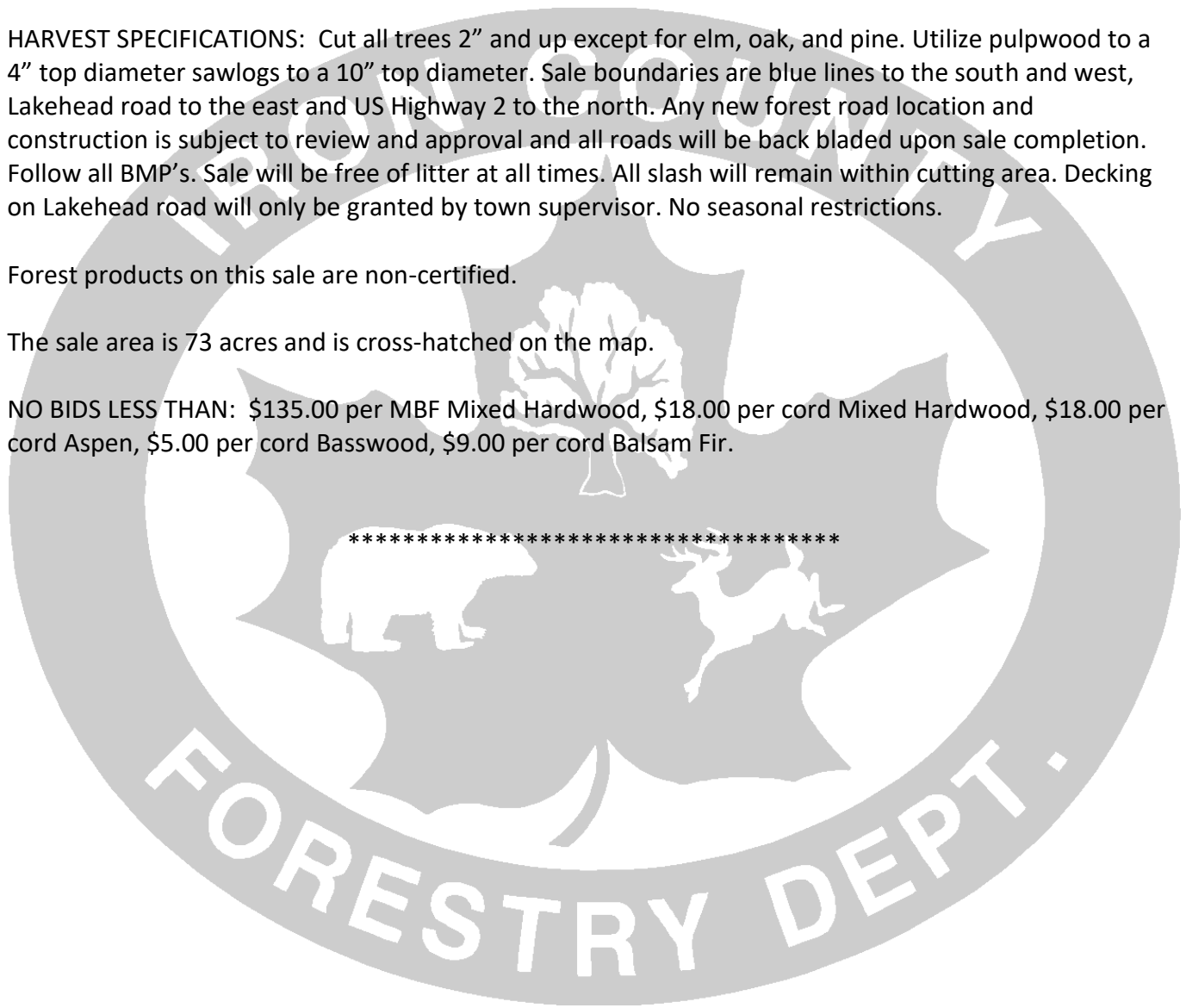
Estimated to be: 1 MBF Mixed Hardwood, 275 cord Mixed Hardwood, 225 cord Aspen, 35 cord Basswood, 10 cord Balsam Fir.

HARVEST SPECIFICATIONS: Cut all trees 2" and up except for elm, oak, and pine. Utilize pulpwood to a 4" top diameter sawlogs to a 10" top diameter. Sale boundaries are blue lines to the south and west, Lakehead road to the east and US Highway 2 to the north. Any new forest road location and construction is subject to review and approval and all roads will be back bladed upon sale completion. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within cutting area. Decking on Lakehead road will only be granted by town supervisor. No seasonal restrictions.

Forest products on this sale are non-certified.

The sale area is 73 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$5.00 per cord Basswood, \$9.00 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