

Spring 2022 Iron County Forestry Department Timber Sale Prospectus

Sealed timber sale bids will be accepted for twenty-three (23) 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, June 9, 2022.**

Bids received by that time and date will be opened at **9:00 A.M. on Thursday, June 9, 2022** 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 July 1, 2025. (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 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 25-21

Sec 5, T43N, R3E, Town of Mercer (Hwy 51).

Estimated to be: 550 cord Aspen, 170 cord Mixed Hardwood, 50 cord Balsam Fir, 25 cord White Pine, 760 cord Red Pine, 10 cord White Spruce.

HARVEST SPECIFICATIONS: Sale boundary and larger interior wetlands are delineated with red paint. Private lands are marked with blue paint. Cut and utilize all orange marked trees. Cut and utilize all aspen, balsam fir, and spruce that will yield at least one pulp stick across entire sale and all timber types. Some spruce are marked with orange paint but cut all spruce.

General Cutting Restrictions: No slash shall be left lying over the blue line. Excessive rutting or excessive damage to residual trees shall result in suspension of logging activity. The sale must be cut progressively. Protect survey markers from damage. New road construction will require Forest Administrator approval. No harvest activity between 15 March and 1 July. Follow all Wisconsin BMPs to protect water and soil quality.

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

NO BIDS LESS THAN: \$18.00 per cord Aspen, \$18.00 per cord Mixed Hardwood, \$9.00 per cord Balsam Fir, \$25.00 per cord White Pine, \$40.00 per cord Red Pine, \$15.00 per cord Spruce.

Tract 26-21

Sec 12, T42N, R3E, Town of Mercer (Mecca)

Estimated to be: 1 MBF Mixed Hardwood, 485 cord Red Pine, 105 cord Aspen, 30 cord Mixed Hardwood, 25 cord Spruce, 10 cord Balsam Fir.

HARVEST SPECIFICATIONS: Cut all marked pine, and all aspen, mixed hardwood, spruce, and balsam fir that contain a 1-100" pulpstick. No cutting of elm, ash, or cedar. Utilize pulpwood to a 4" top diameter sawlogs to a 10" top diameter. All decked red pine will be removed within 21 days due to possible pine beetle borer infestation. Care should be taken during harvesting to minimize and detrimental effects to the soil not only in sale but along the cross-country ski trail. Any areas crossed with machinery along trail will need to be fixed before sale completion. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within cutting area and off the snowmobile trail and cross-country ski trail. **No cutting from December 1st to April 1st.**

Sale area is 32 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$40.00 per cord Red Pine, \$18.00 per cord Aspen, \$18.00 per cord Mixed Hardwood, \$25.00 per cord Spruce, \$9.00 per cord Balsam Fir.

Tract 27-21

Sec 22 & 27, T45N, R1E, Town of Knight (Snake Track).

Estimated to be: 70 MBF Hard Maple, 30 MBF Mixed Hardwood, 4 MBF Basswood, 2200 cord Mixed Hardwood, 115 cord Spruce, 50 cord Aspen, 20 cord Basswood.

HARVEST SPECIFICATIONS: Cut all marked hardwood, all spruce, aspen, and ironwood. No cutting of elm, oak, balsam fir, and cedar. Utilize pulpwood to a 4" top diameter and sawlogs to a 10" top diameter. Care should be taken during harvesting to minimize any detrimental effects to the soils. Cutting will occur only during dry or frozen conditions. Woods roads will be back bladed and game opening will be free of debris upon sale completion. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within designated cutting area. Protect the lone survey marker from damage. No cutting from April 1st to July 1st.

Sale area is 206 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Hard Maple, \$145.00 per MBF Mixed Hardwood, \$145.00 per MBF Basswood, \$18.00 per cord Mixed Hardwood, \$25.00 per cord Spruce, \$18.00 per cord Aspen, \$5.00 per cord Basswood.

Tract 28-21

Sec 12, 13, 14, 23, T43N, R1E, Town of Knight (Game Rd.)

Estimated to be: 15 MBF Hard Maple, 25 MBF Mixed Hardwood, 1250 cord Mixed Hardwood, 11 cord Balsam Fir, 8 cord Spruce.

HARVEST SPECIFICATIONS: Coppice: Harvest all aspen, northern hardwoods, spruce and balsam fir bigger than 2" dbh. Do not harvest any oak, hemlock, pine, cedar, American elm, or green marked trees.

Single Tree Selection: Cut all aspen, balsam fir, and trees marked with orange paint. Leave all standing dead snags and den trees when safe to do so. Do not cut any oak, pine, hemlock, cedar or American elm.

Utilize sawlogs to a 10" top diameter and pulpwood to a 4" top diameter. Sale boundaries are marked with a solid red paint line, a dotted red paint line, wildlife openings, and Game Management Rd. Strictly follow all Wisconsin Best Management Practices for water quality. Ensure soil is adequately dry or frozen to avoid soil compaction and rutting. All slash shall be evenly dispersed throughout the sale area. No slash shall be left across sale boundaries or in wildlife openings. Leave unmerchantable logs where they are cut to remain as coarse woody debris (ex: large diameter, hollow or rotten logs with no value).

Avoid operating in the wildlife opening adjacent to the gravel pit unless completely frozen and snow covered. All woods roads that are used for this sale will be back bladed upon sale completion. No harvesting between March 31 and June 30 unless approved by the sale administrator.

Sale area is 83 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Hard Maple, \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$9.00 per cord Balsam Fir, \$15.00 per cord White Spruce.

Tract 29-21

Sec 14 & 23, T43N, R1E, Town of Knight (Game Rd.)

Estimated to be: 35 MBF Hard Maple, 65 MBF Mixed Hardwood, 2950 cord Mixed Hardwood, 200 cord Aspen, 120 cord Balsam Fir, 150 cord White Spruce.

HARVEST SPECIFICATIONS: Coppice: Harvest all aspen, northern hardwoods, spruce and balsam fir bigger than 2" dbh. Do not harvest any oak, hemlock, pine, cedar, American elm, or green marked trees.

Single Tree Selection: Cut all aspen, balsam fir, and trees marked with orange paint. Leave all standing dead snags and den trees when safe to do so. Do not cut any oak, pine, hemlock, cedar or American elm.

Utilize sawlogs to a 10" top diameter and pulpwood to a 4" top diameter. Sale boundaries are marked with a solid red paint line, a dotted red paint line, wildlife openings, and Game Management Rd. Strictly follow all Wisconsin Best Management Practices for water quality. Ensure soil is adequately dry or frozen to avoid soil compaction and rutting. All slash shall be evenly dispersed throughout the sale area. No slash shall be left across sale boundaries or in wildlife openings. Leave unmerchantable logs where they are cut to remain as coarse woody debris (ex: large diameter, hollow or rotten logs with no value).

Avoid operating in the wildlife opening adjacent to the gravel pit unless completely frozen and snow covered. All woods roads that are used for this sale will be back bladed upon sale completion. No harvesting between March 31 and June 30 unless approved by the sale administrator.

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

NO BIDS LESS THAN: \$285.00 per MBF Hard Maple, \$145.00 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 White Spruce.

Tract 30-21

Sec 25 & 26, T45N, R1E; Town of Knight (Island Lake Rd).

Estimated to be: 4 MBF Hard Maple, 8 MBF Mixed Hardwood, 4 MBF Red Oak, 1260 cord Mixed Hardwood, 25 cord Aspen, 25 cord White Spruce, 10 cord Balsam.

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint and all aspen and balsam fir 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 red paint lines. 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 regeneration. Protect survey monument.

Sale area is 115 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Hard Maple, \$145.00 per MBF Mixed Hardwood, \$250.00 per MBF Red Oak, \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$25.00 per cord White Spruce, \$9.00 per cord Balsam Fir.

Tract 31-21

Sec 10, 11 & 14, T44N, R1W, Town of Anderson (Casey Sag)

Estimated to be: 12 MBF Hard Maple, 12 MBF Mixed Hardwood, 8 MBF Red Oak, 1010 cord Mixed Hardwood, 520 cord Basswood.

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint and all aspen and salvageable blowdown 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. Sale boundary is marked with red paint lines. No harvesting March 31 through June 30 without authorization from Iron County Forestry Department.

Do not leave slash and other debris on North Country Trail/Minimize crossing North Country Trail. Backblade all roads and landings upon sale completion. Protect regeneration.

The sale area is 159 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$291.00 per MBF Hard Maple, \$148.00 per MBF Mixed Hardwood, \$255.00 per MBF Red Oak, \$18.40 per cord Mixed Hardwood, \$5.10 per cord Basswood.

Tract 32-21

Sec 35, T43N, R1E, Town of Knight (Game Rd/Chippewa Fire Ln).

Estimated to be: 6 MBF Mixed Hardwood, 1580 cord Aspen, 360 cord Mixed Hardwood, 30 cord White Spruce, 10 cord Balsam Fir.

HARVEST SPECIFICATIONS: Area 1: Aspen Coppice Harvest (48 acres) - Harvest all aspen, mixed hardwood species except yellow birch, white spruce, and balsam fir 2 inches and larger in diameter. Do not cut hemlock, cedar, pine, tamarack, black spruce, and yellow birch.

Area 2: Single Tree Selection (21 acres) - Harvest all trees marked with orange paint and all aspen and balsam fir 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 across blue property lines. The sale boundary for Area 1 uses two red dots and the sale boundary for Area 2 uses solid red lines. Harvesting shall take place under dry or frozen conditions only.

Backblade all roads upon sale completion. Protect survey monuments. Protect regeneration in single tree selection.

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

NO BIDS LESS THAN: \$148.00 per MBF Mixed Hardwood, \$18.40 per cord Aspen, \$18.40 per cord Mixed Hardwood, \$25.50 per cord White Spruce, \$9.00 per cord Balsam Fir.

Tract 33-21

Sec 6 & 7, T44N, R2E, Town of Pence (Island Lake Rd).

Estimated to be: 6 MBF Mixed Hardwood, 900 cord Mixed Hardwood, 15 cord White Spruce, 5 cord Balsam Fir.

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint and all balsam fir 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 across blue property lines or in wetlands. The sale boundary is red paint lines and blue property lines, as shown 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 survey monument. Protect regeneration.

The sale area is 76 acres and is cross hatched on the map.

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

Tract 1-22

Sec 3, 4, 9, & 10, T42N, R3E, Town of Mercer (Popko Circle/Deer Lake Rd)

Estimated to be: 1 MBF Mixed Hardwood, 575 cord White Pine, 455 cord Red Pine, 75 cord Aspen, 45 cord Mixed Hardwood, 25 cord Spruce, 20 cord Balsam Fir.

HARVEST SPECIFICATIONS: Cut all marked pine, and all aspen, mixed hardwood, spruce, and balsam fir that contain a 1-100" pulpstick. Utilize pulpwood to a 4" top diameter sawlogs to a 10" top diameter. All decked red pine will be removed within 21 days due to possible bark beetle infestation. 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 the snowmobile trail. No cutting from mid-May through July.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$25.00 per cord White Pine, \$40.00 per cord Red Pine, \$18.00 per cord Aspen, \$18.00 per cord Mixed Hardwood, \$25.00 per cord Spruce, \$9.00 per cord Balsam Fir.

Tract 2-22

Sec 25, T46N, R1E, Town of Kimball (Valley Rd.)

Estimated to be: 1 MBF Mixed Hardwood, 215 cord Mixed Hardwood, 195 cord Aspen, 40 cord Basswood.

HARVEST SPECIFICATIONS: Cut all mixed hardwood, aspen, and basswood that contain a 1-100" pulpstick. No cutting of balsam fir, spruce, oak, or elm. Utilize pulpwood to a 4" top diameter sawlogs to a 10" top diameter. 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 the snowmobile trail. No cutting from mid-May through July.

The sale area is 23 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, \$5.00 per cord Basswood.

Tract 3-22

Sec 22, 23, & 26, T46N, R1E, Town of Kimball (Valley Rd.)

Estimated to be: 130 MBH Sugar Maple, 50 MBF Mixed Hardwood, 1350 cord Mixed Hardwood, 290 cord Aspen, 125 cord Basswood.

HARVEST SPECIFICATIONS: Area 1 (175acres): Harvest all trees marked with orange paint along with all 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. Harvest will not take place from April 1st through July 1st. Sale boundaries is two red dots. Also the cross country ski trail runs along the parts of the southern boundary, this must be kept clean of any debris and ruts.

Area 2 (6 acres): Harvest all hardwood species with at least a 100 inch merchantable pulpstick. Do not harvest yellow birch, elm, and oak. 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 a solid red line.

The sale area is 181 acres and is cross hatched on the map.

NO BIDS LESS THAN: \$311.00 per MBF Sugar Maple, \$154.00 per MBF Mixed Hardwood, \$16.20 per cord Mixed Hardwood, \$16.20 per cord Aspen, \$5.00 per cord Basswood.

Tract 4-22

Sec 23 & 24, T46N, R1E, Town of Kimball (Valley Rd.)

Estimated to be: 48 MBF Sugar Maple, 64 MBF Mixed Hardwood, 950 cord Mixed Hardwood, 30 cord Aspen, 150 cord Basswood.

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint along with all 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. Harvest will not take place from April 1st through July 1st. Sale boundaries is solid red line, blue line, and woods roads.

Protect survey monuments. Protect existing regeneration. Back blade roads.

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

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

Tract 5-22

Sec 5, T46N, R1W, Town of Gurney (Dump Rd.)

Estimated to be: 1 MBF Mixed Hardwood, 770 cord Aspen, 305 cord Mixed Hardwood, 10 cord Balsam Fir, 10 cord White Spruce.

HARVEST SPECIFICATIONS: Harvest all aspen, mixed hardwood species except yellow and white birch, white spruce, and balsam fir 2 inches and larger in diameter. Do not cut hemlock, cedar, pine, tamarack, black spruce, and yellow and white birch. 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. No slash shall be left in intermittent streams or across blue property lines. The sale boundary is marked with two red dots and blue property line, as indicated on the map. Harvesting shall take place under dry or frozen conditions only. Backblade all roads upon sale completion.

The sale area is 48 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, \$9.00 per cord Balsam Fir, \$25.00 per cord White Spruce.

Tract 6-22

Sec 31, T45N, R1E; Sec 25 & 36, T45N, R1W, Town of Anderson (O'Brien Lake Rd.)

Estimated to be: 17 MBF Sugar Maple, 70 MBF Mixed Hardwood, 1565 cord Mixed Hardwood, 110 cord Aspen, 25 cord Balsam Fir, 20 cord Spruce, 160 cord Basswood.

Harvest Specifications: Area 1 (23acres) - 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 is a solid red line.

Harvest Specifications 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.

Protect survey monuments. Protect existing regeneration. Back blade roads.

The sale area is 202 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Sugar Maple, \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$9.00 per cord Balsam Fir, \$25.00 per cord Spruce, \$5.00 per cord Basswood.

Tract 7-22

Sec 19 & 30, T45N, R2E, Town of Pence (West Branch Rd)

Estimated to be: 3 MBF Sugar Maple, 14 MBF Mixed Hardwood, 650 cord Mixed Hardwood, 610 cord Aspen, 20 cord Balsam Fir, 160 cord Spruce.

HARVEST SPECIFICATIONS: Area 1 (34 acres) - Harvest everything 2 inches dbh and up, do not harvest yellow birch, elm, oak, cedar, hemlock, tamarack, 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, woods road, and snowmobile trail.

Area 2 (19 acres) - Harvest all hardwood species with at least a 100 inch merchantable pulpstick. Do not harvest yellow birch, elm, and oak. 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 3 (36 acres) - Leave all yellow birch, black ash, elm, oak, cedar, hemlock, pine, and tamarack. Harvest all other merchantable wood with at least a 100 inch pulpstick. 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. Keep game openings free of debris and ruts. Protect existing regeneration. Back blade roads.

The sale area is 89 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Sugar Maple, \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$9.00 per cord Balsam Fir, \$25.00 per cord Spruce.

Tract 8-22

Sec 36, T44N, R2E, Town of Carey (S. Island Lake Rd)

Estimated to be: 2 MBF Mixed Hardwood, 100 cord Mixed Hardwood, 485 cord Aspen, 20 cord Balsam Fir, 10 cord Spruce.

HARVEST SPECIFICATIONS: Harvest everything 2 inches dbh and up, do not harvest black ash, yellow birch, 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. Keep game opening and access road free of all debris and ruts. Do not harvest trees with green painted rings.

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 Mixed Hardwood, \$18.00 per cord Aspen, \$9.00 per cord Balsam Fir, \$25.00 per cord Spruce.

Tract 9-22

Sec 1 & 12, T44N, R1W, Town of Anderson (Shirley Lake Rd)

Estimated to be: 7 MBF Mixed Hardwood, 2075 cord Aspen, 395 cord Mixed Hardwood, 95 cord Spruce, 60 cord Balsam Fir, 25 cord Basswood.

HARVEST SPECIFICATIONS: Cut all aspen, mixed hardwood, and basswood 2" and up and all balsam fir and spruce that contain a 1-100" pulpstick. No cutting of elm, oak, cedar hemlock, pine, or ash. Utilize pulpwood to a 4" top diameter sawlogs to a 10" top diameter. 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. No seasonal cutting restriction on sale area.

The sale area is 146 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, \$5.00 per cord Basswood.

Tract 10-22

Sec 16 & 17, T42N, R2E, Town of Mercer (Swamp Creek Rd)

Estimated to be: 1 MBF Mixed Hardwood, 740 cord Aspen, 175 cord Mixed Hardwood.

HARVEST SPECIFICATIONS: Harvest all aspen, and all mixed hardwood species except white and yellow birch 2 inches and larger in diameter. Do not cut white and yellow birch, hemlock, pine, cedar, tamarack, white and black spruce, and balsam fir. Utilize all sawlogs to a 10 inch minimum top diameter and all pulpwood to a 4 inch minimum top diameter. Follow all water quality BMP's and revert/minimize rutting. No slash shall be left in wetlands. The sale boundary is red paint lines, areas of no lines along young aspen, and Swamp Creek Rd to the west, as indicated on the map. Harvesting shall take place under dry or frozen conditions only. Backblade all roads upon sale completion. Keep Swamp Creek Rd free of logging debris.

The sale area is 40 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$18.20 per cord Aspen, \$18.20 per cord Mixed Hardwood.

Tract 11-22

Sec 6, T44N, R3E, Town of Oma; Sec 1, T44N, R2E, Town of Carey (Camp 7 Rd)

Estimated to be: 7 MBF Mixed Hardwood, 360 cord Mixed Hardwood, 500 cord Aspen, 60 cord Balsam Fir, 40 cord Spruce.

HARVEST SPECIFICATIONS: Harvest everything 2 inches dbh and up, do not harvest yellow birch, black ash, oak, elm, tamarack, 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. Protect Survey Monuments.

The sale area is 45 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, \$9.00 per cord Balsam Fir, \$25.00 per cord Spruce.

Tract 12-22

Sec 9, T43N, R3E, Town of Mercer (Three Ten Rd)

Estimated to be: 8 MBF Mixed Hardwood, 220 cord Mixed Hardwood, 100 cord Aspen, 100 cord Balsam Fir, 40 cord Spruce.

HARVEST SPECIFICATIONS: Harvest everything 2 inches dbh and up, except for cedar, tamarack, oak, elm, 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.

The sale area is 29 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, \$9.00 per cord Balsam Fir, \$25.00 per cord Spruce.

Tract 13-22

Sec 16, T43N, R3E, Town of Mercer (Three Ten Rd)

Estimated to be: 15 MBF Mixed Hardwood, 670 cord Mixed Hardwood, 550 cord Aspen, 145 cord Balsam Fir, 85 cord Spruce.

HARVEST SPECIFICATIONS: Harvest everything 2 inches dbh and up, except for cedar, tamarack, elm, oak, yellow birch, hemlock, and pine. Also only harvest merchantable 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 two red dots and blue line.

The sale area is 76 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, \$9.00 per cord Balsam Fir, \$25.00 per cord Spruce.

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