



#SCS-FM/CO-C-00083G-h
FSC 100%

SPRING 2016 IRON COUNTY FORESTRY TIMBER SALE



Sealed timber sale bids will be accepted for fifteen (15) 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 Tuesday, June 7, 2016**.

Bids received by that time and date will be publicly opened at **9:00 A.M. on Tuesday, June 7, 2016** 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 Wisconsin Sustainable Forestry Initiative (SFI) 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.**

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 two (2) years unless otherwise noted. Two (2) year Contracts expire July 1, 2018. Three (3) year Contracts expire July 1, 2019. (See prospectus and sale maps) **A one (1) year extension will 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 2006 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 30-15

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

Estimated to be: 3 MBF Mixed Hardwood, 3 MBF Basswood, 2 MBF Hard Maple, 145 cord Mixed Hardwood, 40 cord Basswood, 10 cord Aspen.

HARVEST SPECIFICATIONS: Harvest all orange marked trees, all aspen, and all ironwood containing at least one 100 inch pulpstick to a 4" minimum top diameter, and sawlogs to a 10" top diameter. Care should be taken during the harvesting operation to minimize residual damage to remaining stand. All slash will remain in sale area. Follow all BMP's during operation. Keep sale free of litter at all times. No cutting from April through June.

Sale area is 16 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$125.00 per MBF Mixed Hardwood, \$125.00 per MBF Basswood, \$250.00 per MBF Hard Maple, \$18.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$18.00 per cord Aspen.

Tract 31-15

Sec 29, T45N, R1E; Town of Anderson (Apple Creek Rd.).

Estimated to be: 4 MBF Basswood, 3 MBF Mixed Hardwood, 2 MBF Hard Maple, 550 cord Aspen, 500 cord Mixed Hardwood, 100 cord Basswood, 100 cord Spruce, 40 cord Balsam Fir.

HARVEST SPECIFICATIONS: Harvest all aspen, mixed hardwoods, basswood, spruce, and balsam fir. Do not cut elm, pine, oak, or cherry. Utilize all pulpwood to a minimum 4-inch top diameter, all sawtimber to a 10-inch minimum top diameter. Follow all BMP's. Prevent and minimize rutting. Keep sale free of litter at all times. All slash will remain in sale area and out of buffer along Potato River and RGGs Land & Minerals. No seasonal restrictions.

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

NO BIDS LESS THAN: \$125.00 per MBF Basswood, \$125.00 per MBF Mixed Hardwood, \$250.00 per MBF Hard Maple, \$18.00 per cord Aspen, \$18.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$30.00 per cord Spruce, \$15.00 per cord Balsam Fir

Tract 32-15

Sec 24, 25 & 36, T46N, R1W, Town of Saxon; Sec 26 & 35, T46N, R1W, Town of Gurney (Freburg Rd & Sullivan Fire Lane).

Estimated to be: 129 MBF Hard Maple, 35 MBF Basswood, 50 MBF Mixed Hardwood, 1650 cord Mixed Hardwood, 150 cord Basswood, 5 cord Spruce, 5 cord Balsam.

HARVEST SPECIFICATIONS: Cut all trees marked with orange paint, all aspen, balsam fir, and ironwood with one (1) or more 100" pulp stick. Sale area is bounded with red paint lines. Follow all Wisconsin BMP's for Water Quality. Ensure soils are adequately dry or frozen to avoid rutting. No harvesting between April 1 - June 30 without permission of Iron County Forestry. This should be a good summer logging opportunity. Snowmobile Trail will need caution signs if winter logging occurs.

Sale area is 236 acres and is cross-hatched on the map. This sale will be awarded a 3 year contract.

NO BIDS LESS THAN: \$250.00 per MBF Hard Maple, \$125.00 per MBF Basswood, \$125.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$30.00 per cord Spruce, \$15.00 per cord Balsam

Tract 33-15

Sec 26, 34 & 35, T43N, R1E, Town of Knight (Game Rd/Chippewa Fire Lane.).

Estimated to be: 3 MBF Mixed Hardwood, 950 cord Aspen, 645 cord Mixed Hardwood, 425 cord Balsam Fir, 190 cord Spruce, 20 cord Basswood.

HARVEST SPECIFICATIONS: *Aspen Coppice -- 75 Acres.* Within the harvest area cut all trees 2 inches and larger except cedar, tamarack, pine, hemlock & oak.

Northern Hardwood Single Tree Selection -- 2 Acres. Cut all trees marked with orange paint and any aspen and balsam fir with one or more 100" pulp stick.

All Sale boundaries are marked with red paint lines. All Wisconsin BMP's for Water Quality to be strictly followed. Ensure soils are adequately dry or frozen to avoid rutting. Wildlife opening will be cleared of all harvest debris as a condition of close out.

Sale area is 77 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$125.00 per MBF Mixed Hardwood, \$18.00 per cord Aspen, \$18.00 per cord Mixed Hardwood, \$15.00 per cord Balsam Fir, \$30.00 per cord Spruce, \$5.00 per cord Basswood.

Tract 34-15

Sec 19, 17, 20, T45N, R2E, Town of Pence (W. Branch Rd.)

Estimated to be: 39 MBF Hard Maple, 19 MBF Mixed Hardwood, 1 MBF Basswood, 1150 cord Mixed Hardwood, 15 cord Aspen, 175 cords Balsam Fir

HARVEST SPECIFICATIONS: Minimize/prevent rutting. Harvest sale progressively. Protect residual stems from damage; especially Elm. Protect advanced regeneration from damage to the best of ability. New road construction only with approval from ICF Forest Administrator. Follow all Wisconsin BMPs for water quality.

Northern Hardwood Selective Harvest: Harvest all trees marked with orange paint. Harvest all ironwood, aspen and balsam fir containing at least one 100" pulp stick. Utilize saw timber to a 10 inch top, pulpwood to a 4 inch top. No harvest activity from 1 April to 1 July.

Sale Area is 139 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$198.00 per MBF Hard Maple, \$99.00 per MBF Mixed Hardwood, \$99.00 per MBF Basswood, \$9.20 per cord Mixed Hardwood, \$9.20 per cord Aspen, \$7.70 per cord Balsam Fir

Tract 2-16

Sec 17 & 18, T44N, R2E, Town of Pence (West Branch Rd).

Estimated to be: 5 MBF Sugar Maple, 9 MBF Mixed Hardwood, 950 cord Mixed Hardwood, 30 cord Aspen, 30 cord Balsam Fir, 60 cord Spruce

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint along with all balsam fir and spruce. Also only harvest aspen greater 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. Harvest will not take place from April 1st through July 1st. Sale boundaries is solid red line and blue line.

Sale area is approximately 153 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Sugar Maple, \$73.00 per MBF Mixed Hardwood, \$14.00 per cord Mixed Hardwood, \$14.00 per cord Aspen, \$11.70 per cord Balsam Fir, \$15.60 per cord Spruce.

Tract 3-16

Sec 16, T44N, R2E, Town of Pence (Hogsback Rd.).

Estimated to be: 3 MBF Sugar Maple, 9 MBF Mixed Hardwood, 610 cord Mixed Hardwood, 170 cord Aspen, 50 cord Balsam Fir, 50 cord Spruce.

HARVEST SPECIFICATIONS: Harvest Specifications Area 1 (20 acres) Harvest all balsam fir, spruce, and aspen. Also harvest all hardwoods greater than 10 inches dbh. Leave all 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.

Harvest Specifications Area 2 (34 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.

Harvest Specifications Area 3 (7 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 is two red dots.

The sale area is 61 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Sugar Maple, \$73.00 per MBF Mixed Hardwood, \$14.00 per cord Mixed Hardwood, \$14.00 per cord Aspen, \$11.70 per cord Balsam Fir, \$15.60 per cord Spruce.

Tract 4-16

Sec 8; T42N, R2E, Town of Mercer (Swamp Creek Rd.)

Estimated to be: 29 MBF Hard Maple, 14 MBF Basswood, 8 MBF Mixed Hardwood, 660 cord Mixed Hardwood, 75 cord Basswood, 5 cord Balsam Fir

HARVEST SPECIFICATIONS: Northern Hardwood Single-Tree Selection Harvest (96 acres) -- Cut all trees marked with orange paint and balsam fir located within the sale area. Sale boundaries are Swamp Creek Road, blue paint lines along private ownership, red paint line, and a cedar swamp along the western border of the sale area. A small, dry lakebed is located in the center of the sale area. No equipment, felling, or other activity is permitted within this opening. All Wisconsin BMP's for Water Quality to be utilized. Decking along Swamp Creek Road is discouraged. No logging activity during April - June without permission of Iron County Forestry.

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

NO BIDS LESS THAN: \$250.00 per MBF Hard Maple, \$125.00 per MBF Basswood, \$125.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$15.00 per cord Balsam Fir

Tract 5-16

Sec 7, 8 & 18, T43N, R3E, Town of Mercer (Hwy 51)

Estimated to be: 10 MBF Sugar Maple, 10 MBF Basswood, 46 MBF Mixed Hardwood, 1290 cord Mixed Hardwood, 175 cord Spruce, 175 cord Balsam Fir, 150 cord Aspen, 30 cord Basswood

HARVEST SPECIFICATIONS: **Aspen/NH conversion Harvest, 20 acres:** Cut all Aspen, Spruce, and Fir with one or more 100" pulp sticks. Do not cut any Hard Maple, Red Maple, Hemlock, Cedar, Elm or White Pine.

Selective Harvest, 195 acres: Cut all trees marked with orange paint. Cut all Aspen and Balsam Fir containing one or more pulp sticks.

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 1 April and 30 June. Follow all Wisconsin BMPs to protect water and soil quality. Some trail road improvements may be needed if logged in the summer or fall. Sale is best cut during dry summer or frozen ground conditions.

Sale area is approximately 215 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$250.00 per MBF Sugar Maple, \$125.00 per MBF Basswood, \$125.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$30.00 per cord Spruce, \$15.00 per cord Balsam Fir, \$18.00 per cord Aspen, \$8.00 per cord Basswood

Tract 7-16

Sec 34, T44N, R3E, Town of Oma; Sec 3 & 4, T43N, R3E, Town of Mercer (Cramer Lake Rd.)

Estimated to be: 1 MBF Mixed Hardwood, 100 cord Mixed Hardwood, 925 cord Aspen, 220 cord Balsam Fir, 65 cord Spruce

HARVEST SPECIFICATIONS: Harvest all aspen, balsam fir, and spruce. Also harvest all hardwoods greater than 8 inches in diameter. Do not harvest cedar, oak, tamarack, 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, woods

road, and 10 year old aspen to the east. There are also two game openings within the sale. If used as landings they will need to be cleared of all logging debris and leveled.

The sale consists of 45 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$103.00 per MBF Mixed Hardwood, \$22.50 per cord Mixed Hardwood, \$22.50 per cord Aspen, \$18.80 per cord Balsam Fir, \$25.00 per cord Spruce.

Tract 8-16

Sec 28, 29, 32 & 33, T43N, R1E, Town of Knight (Duck Lake Rd)

Estimated to be: 2 MBF Mixed Hardwood, 7 MBF Hard Maple, 15 MBF Basswood, 1120 cord Aspen, 790 cord Mixed Hardwood, 135 cord Basswood, 100 cord Balsam Fir, 55 cord Spruce

HARVEST SPECIFICATIONS: Aspen Coppice (47 ac.) -- Cut all trees 2" and larger except cedar, hemlock, elm, pine and spruce less than 10" DBH.

Northern Hardwood Single Tree Selection (45 Ac.) -- Cut all trees marked with orange paint, Aspen, & Balsam Fir. Care must be taken to protect advance regeneration.

Sale boundaries are natural swamp / lowland features, marked with red paint, or blue paint along private ownership. Boundary between coppice area and selection area is marked with two red dots. All Wisconsin BMP's for Water Quality to be strictly followed. Ensure soils are adequately dry or frozen to avoid rutting. No harvest during April thru June in Northern Hardwood area without permission of Iron County Forestry. Wildlife opening shall be cleared of all logging debris as a condition of close out.

NO BIDS LESS THAN: \$125.00 per MBF Mixed Hardwood, \$250.00 per MBF Hard Maple, \$125.00 per MBF Basswood, \$18.00 per cord Aspen, \$18.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$15.00 per cord Balsam Fir, \$30.00 per cord Spruce

Tract 10-16

Sec 19, 20, T44N, R2E, Town of Carey (Island Lake Rd/West Branch Rd.).

Estimated to be: 10 MBF Hard Maple, 10 MBF Mixed Hardwood, 4 MBF Basswood, 700 cord Mixed Hardwood, 175 cord Aspen, 60 cord Basswood, 40 cord White Spruce, 25 cord Balsam Fir.

HARVEST SPECIFICATIONS: *Zone 1: (77 acres)* Cut all orange marked trees, all aspen, fir, and spruce. No cutting of cedar, elm, hemlock, or pine. Utilize pulpwood to a 4" top and sawlogs to a 10" top. Follow all BMP's to prevent and minimize rutting. Care should be taken during harvesting to minimize any detrimental effects to soils. Sale area shall be kept free of litter at all times. All slash will remain in sale area and out of private land, ash swales, and cedar swamps. Do not disturb survey corners, or and blue line that distinguishes boundary lines. No decking on powerline. NO CUTTING FROM APRIL THROUGH JUNE.

Zone 2: (4 Acres) Cut all aspen, mixed hardwoods, basswood, spruce, and fir. No cutting of oak, elm, cedar or hemlock. Follow all rules as stated in *Zone 1*. NO SEASONAL RESTRICTIONS.

The sale area is 81 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$250.00 per MBF Hard Maple, \$125.00 per MBF Mixed Hardwood, \$125.00 per MBF Basswood, \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$5.00 per cord Basswood, \$20.00 per cord White Spruce, \$15.00 per cord Balsam Fir.

Tract 11-16

Sec 33, T45N, R1E, Town of Knight (Norman Creek Rd.)

Estimated to be: 15 MBF Sugar Maple, 21 MBF Mixed Hardwood, 1275 cord Mixed Hardwood, 95 cord Aspen, 35 cord Balsam Fir, 35 cord Spruce.

HARVEST SPECIFICATIONS: Harvest Specifications Area 1 (80 acres)Northern Hardwood Selection

Harvest: 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, blue line, and beaver meadows.

Harvest Specifications Area 2 (18 acres)Regeneration Harvest: Harvest everything 2 inches dbh and up, except for oak, 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 is two red dots and beaver meadows.

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

NO BIDS LESS THAN: \$145.00 per MBF Sugar Maple, \$73.00 per MBF Mixed Hardwood, \$14.00 per cord Mixed Hardwood, \$14.00 per cord Aspen, \$11.70 per cord Balsam Fir, \$23.40 per cord Spruce.

Tract 13-16

Sec 2 & 3, T43N, R1E, Town of Knight (Crawford Rd.)

Estimated to be: 12 MBF Sugar Maple, 5 MBF Mixed Hardwood, 1350 cord Mixed Hardwood, 175 cord Aspen, 55 cord Balsam Fir, 100 cord Spruce, 20 cord Basswood.

HARVEST SPECIFICATIONS: Northern Hardwood Selection Harvest: 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 woods road.

Sale area is 147 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$208.00 per MBF Sugar Maple, \$104.00 per MBF Mixed Hardwood, \$24.50 per cord Mixed Hardwood, \$24.50 per cord Aspen, \$20.40 per cord Balsam Fir, \$40.80 per cord Spruce, \$6.00 per cord Basswood.

Tract 14-16

Sec 10, T43N, R4E, Town of Mercer (Fisher Lake Rd.)

Estimated to be: 170 MBF Hard Maple, 55 MBF Yellow Birch, 53 MBF Mixed Hardwood, 1600 cord Mixed Hardwood, 75 cord Spruce, 25 cord Balsam Fir.

HARVEST SPECIFICATIONS: Group Selection Harvest (132 Acres) -- Within the harvest area cut all trees marked with orange paint and any white birch, spruce or balsam fir with one or more 100" pulpwood stick. Utilize sawlogs to a 10" top diameter and pulpwood to a 4" top diameter. PROTECT ADVANCED REGENERATION! No logging April thru June without permission of Iron County Forestry.

Sale area is bounded by red paint lines. Main access road is used as a snowmobile trail in winter. Signs WILL be needed along the route if operating during winter months. All Wisconsin BMP's for Water Quality to be strictly enforced. Ensure soils are adequately dry or frozen to avoid rutting.

Sale area is 132 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$250.00 per MBF Hard Maple, \$200.00 per MBF Yellow Birch, \$125.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$30.00 per cord Spruce, \$15.00 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! 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. The Iron County Cruiser must be notified either verbally or in writing before any logging activities have begun on these timber sales.

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 the Mercer DNR Ranger Station. 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

James Kichak

Pat Hanson

Scott Erickson

William Thomas

Thomas Thompson