

FOREST STEWARDSHIP COUNCIL" FSCS-FM/COC-00083G-h FSC 100%

Iron County Forest

Timber Sale #____ Tract #11-13 Town of Mercer T42N R2E Sec 9, 16, 17



SUSTAINABLE FORESTRY INITIATIVE NSF-SFIS-1Y943

> SC N LEGEND

> > RPL = Red Paint Line SC = Swamp Conifer

A = Aspen
NH = Northern Hardwood

rii ← = Drainage/Intermittent Stream

+ = Section Corner = Snowmobile Trail

X = Boulders/Rock Dump === = Drivable Woods Road

Total Sale Area = 99 Acres Sale prepared by H. Berklund

9110

Scale: 4in = 1 mile

SPECIES	VOLUME	MINUMUM BID	
Aspen	1650 Cords	16.20	
Mixed Hardwood*	230 Cords	17.50	
Balsam Fir	480 Cords	12,60	
Spruce (comingled)	20 Cords	27.00	
Mixed Hardwood*	1.3 MBF	95,00	
Basswood	6 MBF	95.00	
Rasswood	15 cords	3.90	

*Mixed hardwood products include primarily sugar maple, with red maple, and cherry.

General Harvest Specifications: Utilize pulp to a 4-inch top diameter and saw logs to a 10-inch top diameter. Follow WI BMP's for Water Quality. All woods roads, snowmobile trail and boulder/rock dump must remain clear of tops and debris and must follow the rutting policy. Dry summer/fall logging potential. Recommended late summer/fall harvest in far west aspen sale area to avoid snowmobile trail traffic. If cut in winter, signage will be required. No decking along HWY FF. Leave all cull and den trees standing unless an operation hazard. Leave all hollow logs on site.

85ac

Aspen Stands, 85 ac.: Coppice with standards, regeneration harvest. Harvest all trees 2" greater except hemlock, cedar, white pine, black spruce, and tamarack. Entering western stand early to spread out age class throughout the area. Older, mature aspen and fir located along swamp edges.

Northern Hardwood, 14 ac: Harvest all aspen, white birch, balsam fir, and ironwood with at least one 100 inch stick. Harvest all trees marked with and orange slash including non-merchantable stems. Avoid damage to established regeneration and residual trees. No logging activity April 1-

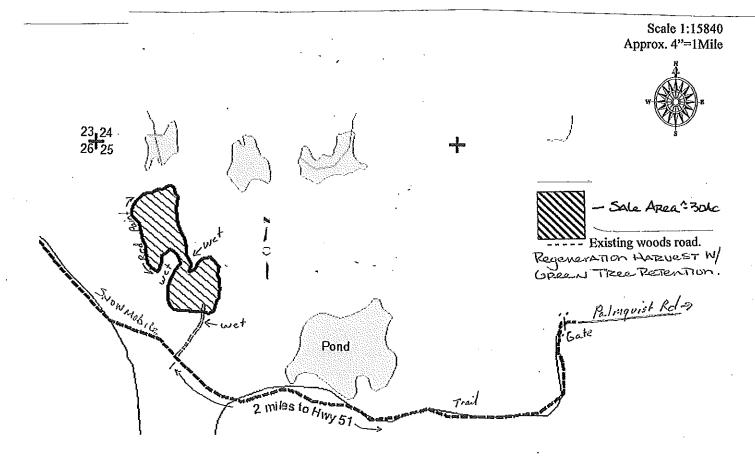
Timber Sale #_____, Tract # 19-13

Section 25 T45N R2E (Carey)



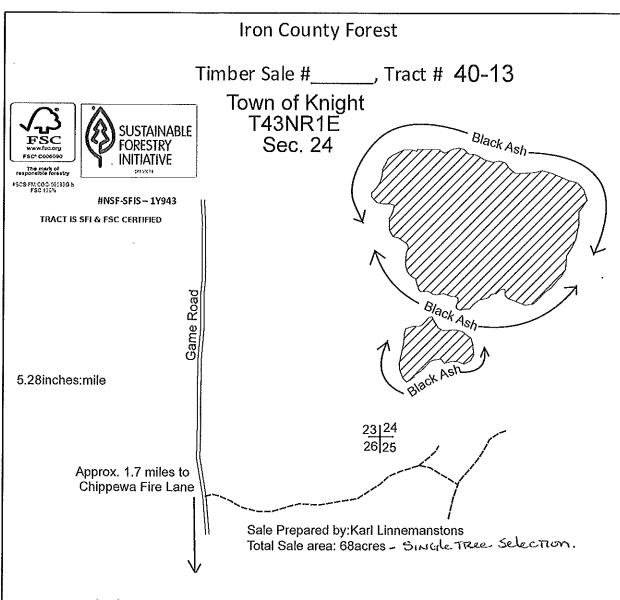
#5CS-FM/CO-00033G-b: #NSF-SFIS-1Y943

FSC 100%



Harvest Specifications: Harvest all merchantable trees except Sugar Maple, Yellow Birch, Hemlock and White Pine. Utilize pulpwood to a 4 inch minimum top diameter. Follow all BMPs to protect water quality. Prevent rutting. Suggested harvest conditions: very dry or frozen ground due to wet soil conditions. Snowmobile trail will be kept open throughout the winter.

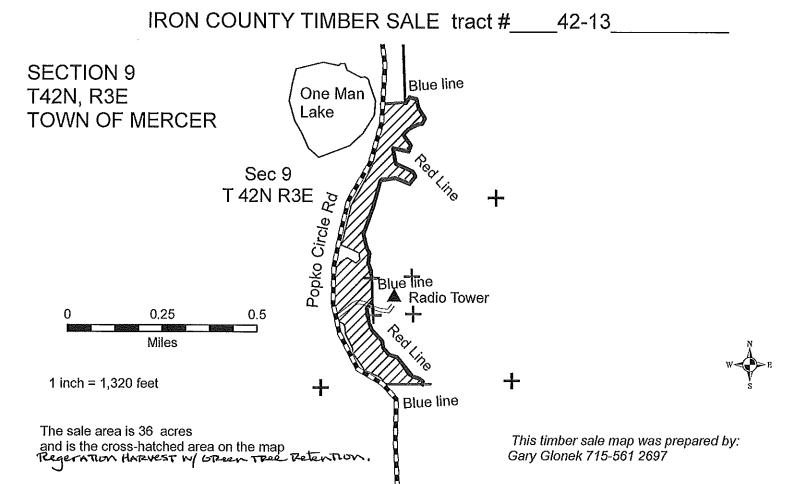
SPECIES	VOLUME	MINIMUM BID
Aspen	300 cords	\$15,30/cord
Mixed Hardwood	180 cords	\$15.30/cord
Basswood	15 cords	\$6.80/cord
Balsam Fir	15 cords	\$12.80/cord
Spruce	10 cords	\$25.50/cord
Mixed Hardwood	1 MBF	\$95.00/MBF



Species	Volume	Minimum Bid
Mixed Hardwood(50% yellow birch)	675 cords	\$13.00
Aspen	10 cords	\$13.00
Balsam Fir	10 cords	\$10.80
Spruce	85 cords	\$14.40
Sugar Maple	IMBF	\$143.00
Mixed Hardwood(80% yellow birch)	18MBF	\$71.00

Harvest Specifications

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. Access under frozen Ground Conditions.



ESTIMATED VOL	UMES		M	INIMUM	I ACCEPTABLE BID
Aspen	400	cords	 \$	15.30	Per cord
Mixed Hardwood (includes 130 cd White Birch)	200	cords		15.30	Per cord
Spruce (includes 7 MBF)	100	cords		25.50	Per cord
Balsam Fir	15	cords		12.80	Per cord
Mixed Hardwood	1	MBF	\$	106.00	Per MBF

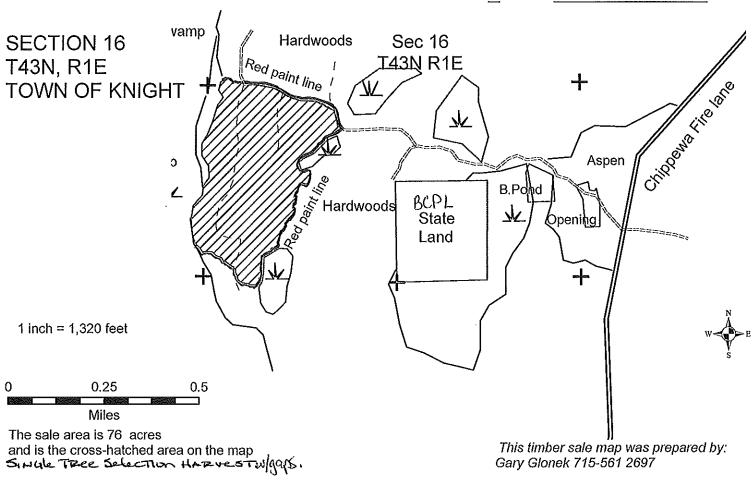
HARVEST SPECIFICATIONS

Cut all Aspen, Spruce, Balsam Fir and Mixed Hardwoods (including White Birch) containing one or more 100 inch pulpstick to a 4 inch minimum top diameter. Do not Cut Pine and protect any Pine regeneration present. Do not operated equipment within 15 feet of any wetland area or leave tops in wetland areas. Eliminate rutting





IRON COUNTY TIMBER SALE tract #_43-13



ESTIMATED VOL	UMES		M	INIMUM	I ACCEPTABLE BID
Mixed Hardwood	800	cords	\$	15.30	Per cord
Aspen	120	cords		15.30	Per cord
Basswood	30	cords		6.80	Per cord
Mixed Hardwood (Includes 8 MBF Basswood and 5 MBF Soft Maple)	16	MBF	\$	106.00	Per MBF

HARVEST SPECIFICATIONS

Cut all trees marked with orange paint containing one or more 100 inch pulpstick to a 4 inch minimum top diameter. No logging during April, May or June. Damage to residual trees will result in sale suspension. Do not operate requipment within 15 feet of any wetland area or leave tops in wetland areas. Eliminate rutting.

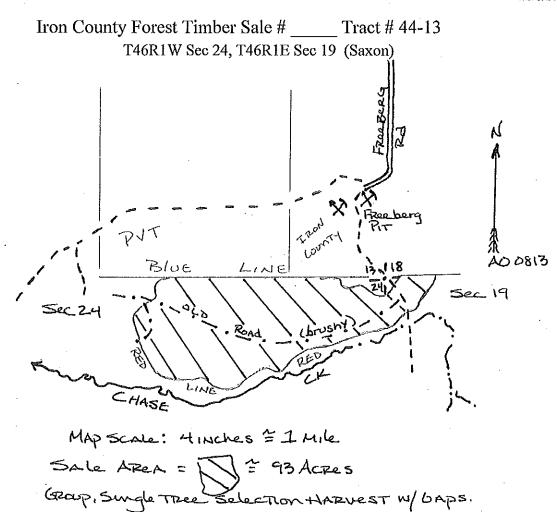








#NSF-SFIS-1Y943



<u>Harvest Specifications</u> Harvest all trees marked with orange paint. Harvest all merchantable Ironwood. Utilize saw-timber to a 10 inch minimum top diameter, pulpwood to a 4 inch minimum top diameter. Protect residual stems from logging damage. No harvest activity from April to July. Follow all Wisconsin BMPs for Water Quality. Prevent rutting.

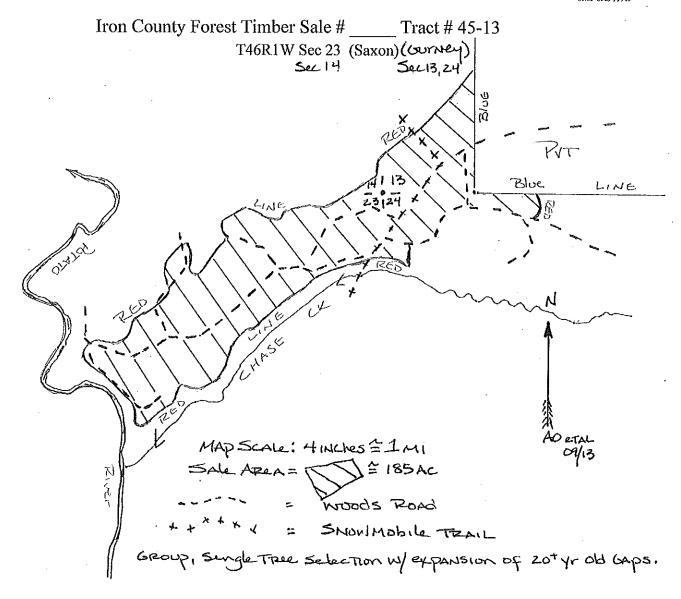
SPECIES	Estimated VOLUME	MINIMUM BID
Hard Maple	30 MBF	\$213/MBF
Basswood	27 MBF	\$106/MBF
White Birch	2 MBF	\$106/MBF
Mixed Hardwood	6MBF	\$106/MBF
Mixed Hardwood Pulp	400 cords	\$15.30/cord *
Basswood Pulp	390 cords	\$6.00/cord



#scs-FM/CO-0083G-h FSC-100%

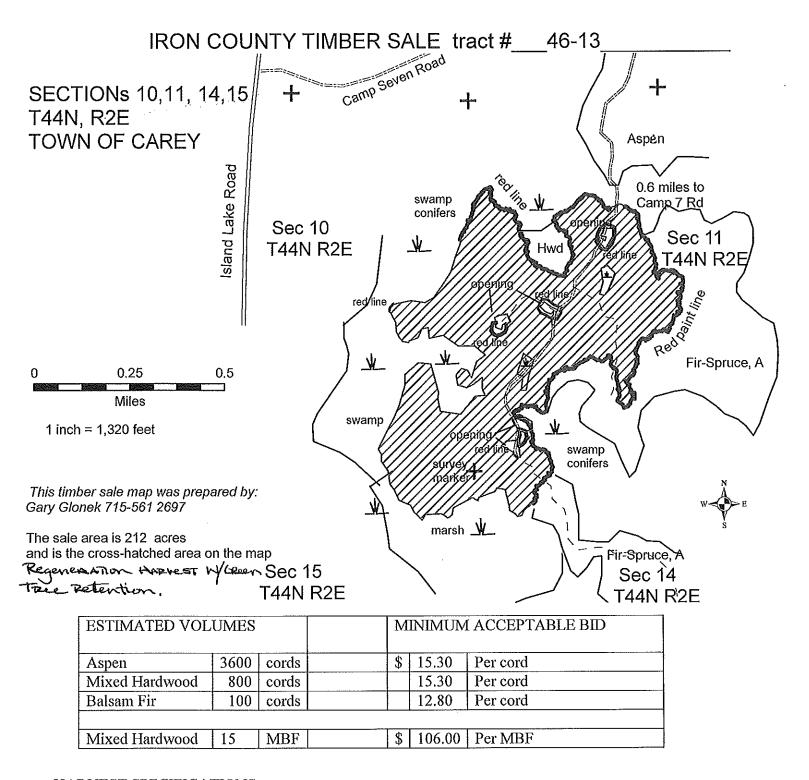


#NSF-SFIS-1Y943



Harvest Specifications Harvest all trees marked with orange paint. Harvest all merchantable Ironwood. Utilize saw-timber to a 10 inch minimum top diameter, pulpwood to a 4 inch minimum top diameter. Protect residual stems from logging damage. No harvest activity from April to July. Follow all Wisconsin BMPs for Water Quality. Prevent rutting. To work to the cope.

SPECIES	Estimated VOLUME	MINIMUM BID
Hard Maple	110 MBF	\$213/MBF
Basswood	60 MBF	\$106/MBF
White Birch	3 MBF	\$106/MBF
Ash	15 MBF	\$106/MBF
Mixed Hardwood	3 MBF	\$106/MBF
Mixed Hardwood	784cords	\$15.30/cord
Basswood Pulp	30/2 cords	\$6 <i>80</i> 1/cord

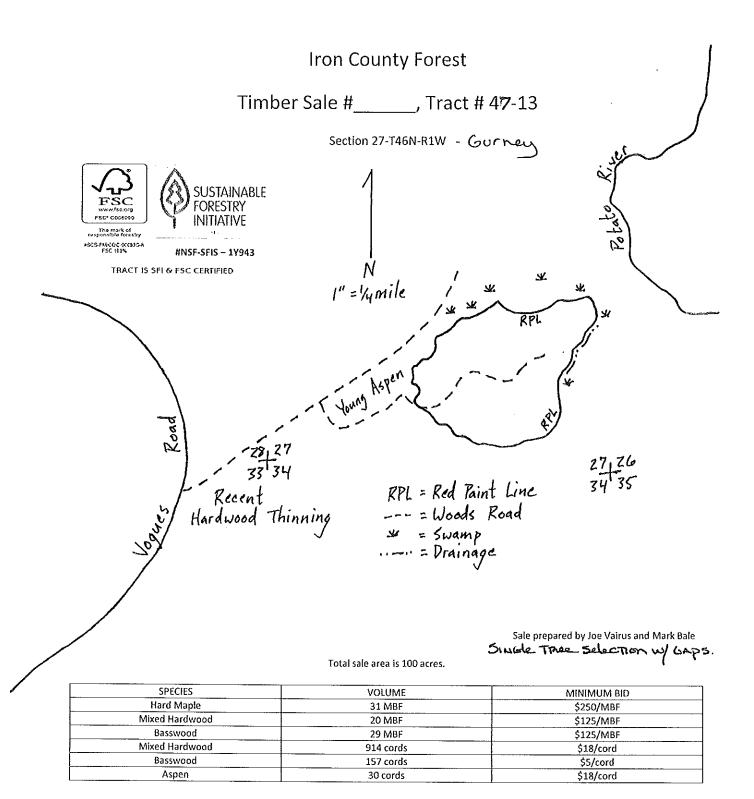


HARVEST SPECIFICATIONS

Cut all Aspen, Hardwood and Balsam Fir on areas containing one or more 100 inch pulpstick to a 4 inch minimum top diameter. Do not cut Spruce, Cedar, Hemlock or Pine. Cutting Black Ash is optional if soil conditions allow. Do not operate equipment within 15 feet of any wetland unless the ground is frozen. Eliminate rutting. Openings must be cleared of slash and debris when sale is completed.







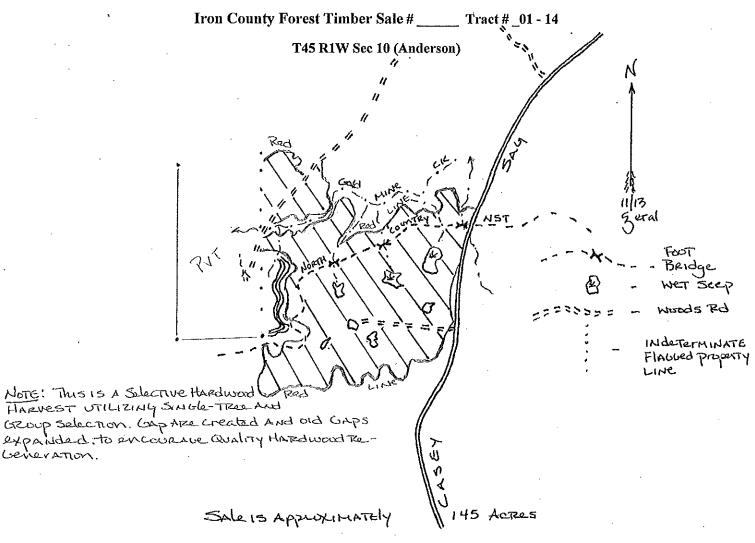
Harvest Specifications: Harvest all trees marked with orange paint. Utilize pulpwood to a 4" minimum top and saw logs to a 10" minimum top. No logging during April, May, or June. Follow Wisconsin BMPs at all times and eliminate rutting.



#scs-FM/CO-0033G-h FSC-100%



#NSP-SFIS-1Y943



Harvest Prescription: Harvest all trees marked with orange paint. Harvest all merchantable Ironwood. Utilize saw timber to a 10 inch minimum top diameter, pulpwood to a 4 inch minimum top diameter. Protect advanced regeneration (especially maple, ash, oak and yellow birch) and all residual stems from logging damage. No harvest activity from April to July. Follow all Wisconsin BMPs for Water Quality during harvest and road construction operations. North Country (National Scenic) Trail and its associated structures will be protected and restored to pre-sale conditions before sale closure.

SPECIES	Estimated VOLUME	MINIMUM BID
Hard Maple	13 MBF	\$211/MBF
Basswood	16 MBF	\$106/MBF
Mixed Hardwood	22 MBF	\$106/MBF
Mixed Hardwood	980 Cords	\$15.30/cord
Aspen	55 Cords	\$15.30/cord
Basswood	220 Cords	\$6.80/cord
Balsam	45 Cords	\$12.80/cord

Timber Sale #_____, Tract # 2-14



Town of Carey T44NR2E Sec. 3 & 10

responsible forestry

#SCS-FM-COC-05583G-h
FSC 105N

TRACT IS SFI & FSC CERTIFIED

#NSF-SFIS - 1Y943

4 inches:mile

Sale Prepared by:Karl Linnemanstons
Total sale area: 77acres

Camp 7 Road

Regeneration Harvest:Conversion to Aspen type

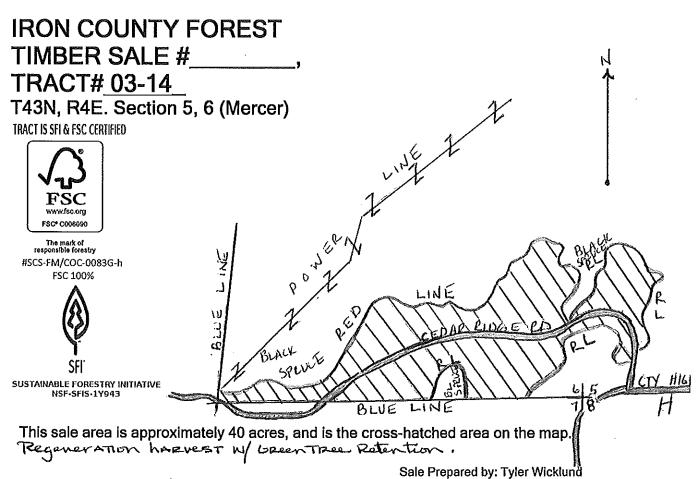
Creek

Species	Volume	Minimum Bid
Mixed Hardwood	700 cords	\$21.80
Aspen	190 cords	\$21.80
Balsam Fir	70 cords	\$18.20
Spruce	310 cords	\$24.20
Mixed Hardwood(70% is White	1 IMBF	\$71.00
Birch)		

Pit Road

Harvest Specifications

Harvest everything 2 inches dbh and up, except for cedar, hemlock, tamarack, and pine. Also do not harvest black ash less than 10 inches dbh. 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.



Scale: 1 inch = O. 17 MILLE

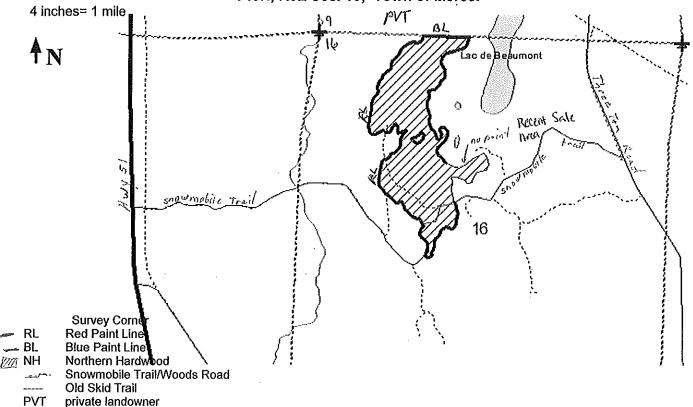
Log Products:	Estimated Volume	Minimum Bid
Mixed Hardwoods	1 MBF	\$ 125.00
0 1 1		
Cordwood:		
Aspen	700 Cords	\$18.00
Balsam Fir	200 Cords	\$ 15.00
Mixed Hardwoods	75 Cords	\$ 18.00
White Spruce	15 Cords	\$ 20.00

Harvest Specifications:

Cut all aspen, mixed hardwoods, spruce, and fir. Do not cut red and white pine, black spruce, and tamarack. Follow all BMP's to prevent and minimize rutting. Care should be taken during harvesting to minimize any detrimental effects to the soils. Sale area shall be kept free of litter at all times. All slash must be moved from adjacent private land ownership and remain in sale area. Do not disturb survey corners, or any blue line that distinguishes boundary lines.

IRON COUNTY TIMBER SALE "Gator Sale" TRACT #0⁴-14 SALE

T43N, R3E Sec. 16; Town of Mercer



ESTIMATED VOLUM	ES	MINIMUM ACCEPTABLE BID
Hard Maple	3 MBF	\$250.00 per MBF
Mixed Hardwood**	4 MBF	\$125.00 per MBF
Basswood 1 > 1	1 MBF ,	\$125.00 per MBF
Basswood Pulp	10 cords	16 5.00 per cord
Mixed Hardwood*	420 cords	\$18.00 per cord
Aspen	50 cords	\$18.00 per cord
Fir	46 cords	\$15.00 per cord
* mixed bardyraad nu	in in about ECO/A	AD OOO/ MIL 400/ DVA/

^{*:} mixed hardwood pulp is about 56%MR, 22%MH, 18%BW

CUTTING REQUIREMENTS:

This sale is accessed via Three Ten Road and an existing snowmobile trail. This sale abuts private lands to the north. The terrain is gently rolling with some moderate slopes with loamy silt/sand soils. All new roads and landings must have approval from Iron County Forestry before construction and WI BMP's for water quality followed. Utilize all pulpwood to a minimum 4-inch top diameter and all sawtimber to a 10-inch minimum top diameter (hardwoods)/9 inch (softwoods).

Northern Hardwood Selection Harvest acres:

Cut all orange marked trees, including those trees marked less than 4" in diameter. Cut all white birch, aspen. Cut all balsam fir containing one or more 100-inch pulpsticks. Single tree selection with gaps, group selection /salvage of white birch/red maple.

^{**}mixed hardwood saw is approximately 60% MR.

Timber Sale #_____, Tract # 5-14

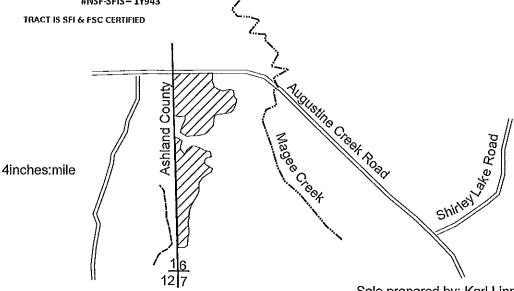


FSCS-FM/COC-MARION FSC 1665



Town of Knight T43NR1E Sec. 6

#NSF-SFIS-1Y943



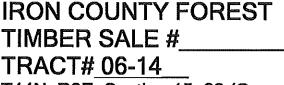
Sale prepared by: Karl Linnemanstons

Total Sale Area: 21acres

Regeneration Harvest: With green tree retention

Species	Volume	Minimum Bid
Mixed Hardwood	112 cords	\$14.40
Aspen	53 cords	\$14.40
Balsam Fir	53 cords	\$12.00
Spruce	66 cords	\$16.00
Mixed Hardwood	2MBF	\$71.00

Harvest Specifications
Harvest everything 2 inches dbh and up, except for 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 is two red dots and blue line.



T44N, R2E. Section 15, 22 (Carey)

TRACT IS SFI & FSC CERTIFIED

. 5.75

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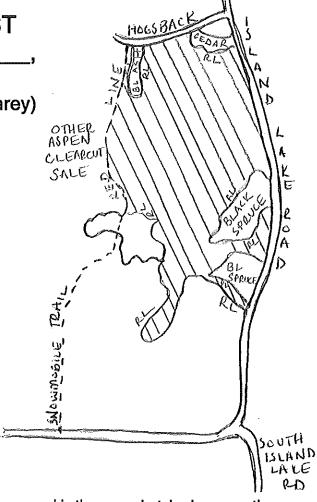
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The mark of responsible forestry #SCS-FM/COC-0083G-h FSC 100%



SUSTAINABLE FORESTRY INITIATIVE NSF-SFIS-1Y943



This sale area is approximately 130 acres, and is the cross-hatched area on the map.

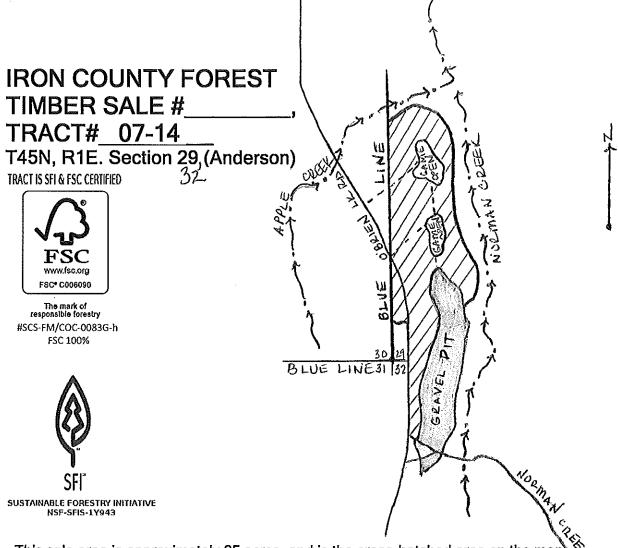
Sale Prepared by: Tyler Wicklund

Scale: 1 inch = 1/4 mile

Log Products:	Estimated Volume	<u>Minimum Bid</u>
Mixed Hardwoods	2 MBF	\$ 125.00
Hard Maple	1 MBF	\$ 250.00
Cordwood:		
Aspen	1300 Cords	\$ 18.00
Mixed Hardwoods	900 Cords	\$ 18.00
Spruce (commingled)	380 Cords	\$ 20.00
Balsam Fir	150 Cords	\$ 15.00

Harvest Specifications:

Harvest all aspen, mixed hardwoods, white spruce, and balsam fir to a minimum 4-inch top diameter and sawtimber to a 10-inch top diameter, softwoods to a 9-inch top diameter. Do not cut oak, black spruce, cedar, or tamarack. Follow all BMP's to prevent and minimize rutting. Care should be taken during harvesting to minimize any detrimental effects to the soils. Sale area shall be kept free of litter at all times. All slash will remain in designated sale area.



This sale area is approximately 25 acres, and is the cross-hatched area on the map.

Regeration Harvest W Creen Tree Revention.

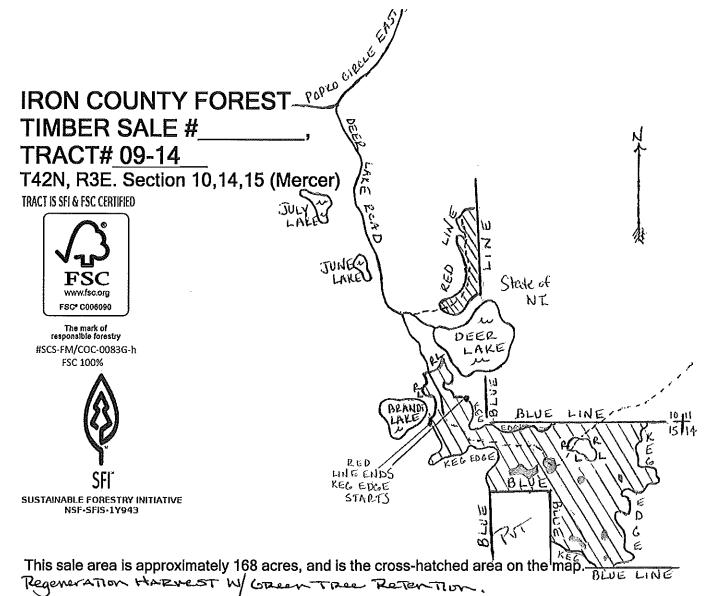
Sale Prepared by: Tyler Wicklund

Scale: '(" = 1 MICE

Log Products:	Estimated Volume	Minimum Bid
Mixed Hardwoods	1 MBF	\$ 125.00
Cordwood:		
Aspen	450 Cords	\$ 18.00
White Spruce	75 Cords	\$ 20.00
Balsam Fir	50 Cords	\$ 15.00
Mixed Hardwoods	10 Cords	\$ 18.00

Harvest Specifications:

Cut all aspen, mixed hardwoods, spruce, and fir. Cut all other stems 2 inches and larger. Do not cut pine, cherry, or elm, Follow all BMP's to prevent and minimize rutting. Care should be taken during harvesting to minimize any detrimental effects to the soils. Sale area shall be kept free of litter at all times. All slash must be moved from adjacent private land ownership and remain in sale area. Do not disturb any blue line that distinguishes boundary lines.



Scale:4,8" = 1 mile

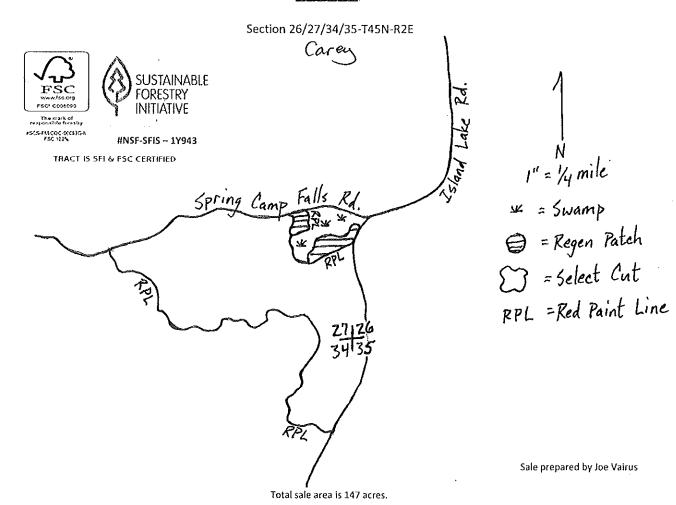
Sale Prepared by: Tyler Wicklund

Log Products:	Estimated Volume	<u>Minimum Bid</u>
Mixed Hardwoods	3 MBF	\$125.00
		·
Cordwood:		
Aspen	1750 Cords	\$ 18.00
Mixed Hardwoods	800 Cords	\$ 18.00
Balsam Fir	35 Cords	\$ 15.00
White Spuce (co-mingled)	10 Cords	\$ 20.00

Harvest Specifications:

Cut all aspen, mixed hardwoods, balsam fir, and white spruce that contain a DBH of 2". Utilize all pulpwood to a minimum 4-inch top diameter, all hardwood sawtimber to a 10-inch minimum top diameter, and softwood sawtimber to a 9-inch top diameter. Do not cut or damage any red or white pine, hemlock, or oak. Sale will be free of litter at all times. All BMP"S will be followed. All slash will remain in designated sale area. The sale is accessed via Deer Lake Road.

Timber Sale # , Tract # 10-14



SPECIES	VOLUME	MINIMUM BID
Basswood	25 MBF	\$125/MBF
Mixed Hardwood	8 MBF	\$125/MBF
Mixed Hardwood	1150 cords	\$18/cord
Aspen	220 cords	\$18/cord
Basswood	100 cords	\$5/cord
Balsam Fir	15 cords	\$15/cord
Spruce	15 cords	\$20/cord

Harvest Specifications in select cut area (141 acres): Harvest all trees marked with orange paint and all aspen, white birch, and balsam fir greater than 10 inch dbh. Utilize pulpwood to a 4" minimum top and saw logs to a 10" minimum top. No logging during April, May, or June. Follow Wisconsin BMPs at all times and eliminate rutting.

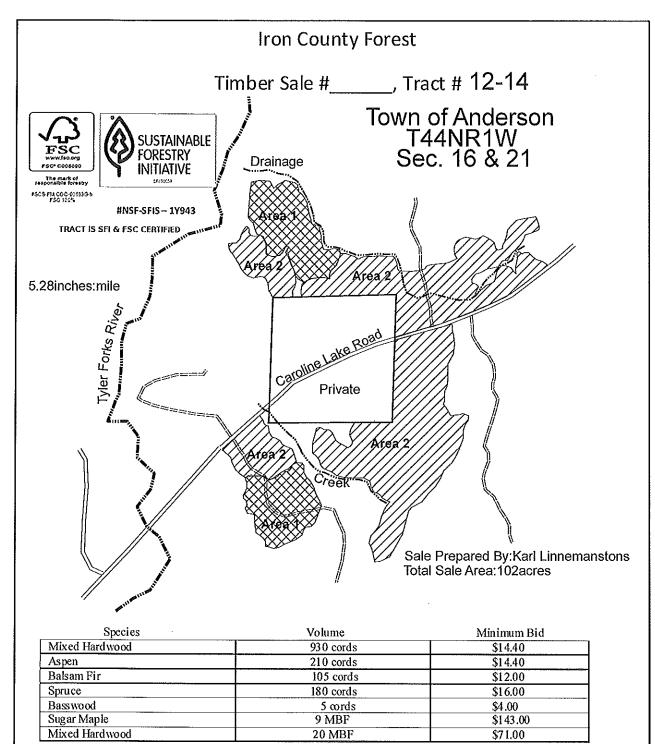
Harvest Specifications in regeneration patches (2 acres and 4 acres): Harvest all trees except pine, hemlock, and oak. Utilize pulpwood to a 4" minimum top and saw logs to a 10" minimum top. Follow Wisconsin BMPs at all times and eliminate rutting.

Timber Sale #_____, Tract # 11-14 Town of Oma T44NR3E Sec. 27 #NSF-SFIS- 17943 IRACT IS SFI & FSC CERTIFED County Road G Sale Prepared By:Karl Linnemanstons Total Sale Area:24acres Regeneration Harvest: With Green Tree Retention

Species	Volume	Minimum Bid
Mixed Hardwood	110 cords	\$16.70
Aspen	100 cords	\$16.70
Balsam Fir	45 cords	\$14.00
Spruce	120 cords	\$18.60
Mixed Hardwood	2MBF	\$78.00

Harvest Specifications

Harvest everything 2 inches dbh and up, except for cedar, hemlock, tamarack, and pine. Also do not harvest 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 is two red dots, blue line, and County Road G.

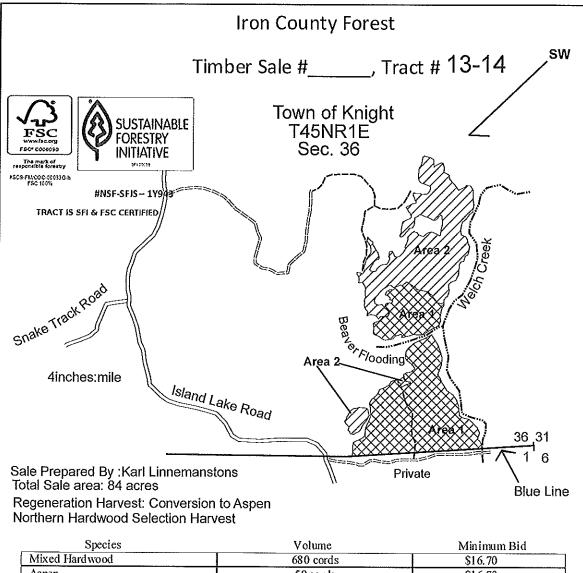


Harvest Specifications Area 1 (25 acres)

Harvest everything greater than 5 inches dbh. Leave all cedar, hemlock, tamarack, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Protect existing seedling and saplings as much as possible. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is solid red line.

Harvest Specifications Area 2 (77 acres)

Harvest everything 2 inches dbh and up, except for cedar, hemlock, tamarack, and pine. Also do not harvest black ash that is less than 10 inches in diameter. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. The parts of the stand south of the Caroline Lake Road will probably be better suited for winter logging. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots and blue line.



Species	Volume	Minimum Bid
Mixed Hardwood	680 cords	\$16.70
Aspen	50 cords	\$16.70
Balsam Fir	140 cords	\$14.00
Spruce	310 cords	\$18.60
Mixed Hardwood	11 MBF	\$78.00

Harvest Specifications Area 1 (47 acres)

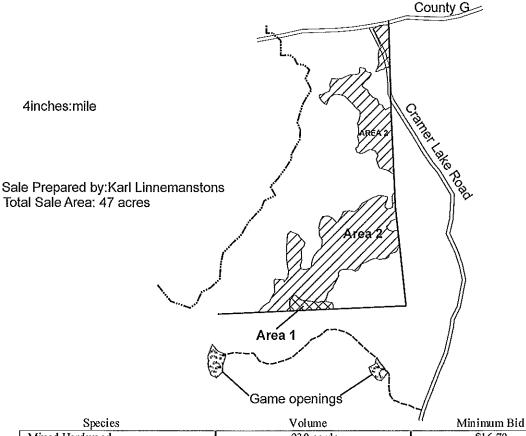
Harvest all trees marked with orange paint along with all balsam fir, spruce, and aspen greater than 8 inches in diameter. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Harvest will not take place from April 1st through July 1st. Sale boundaries is solid red line and blue line.

Harvest Specifications Area 2 (37 acres)

Harvest everything 2 inches dbh and up, except for cedar, hemlock, tamarack, and pine. Also do not harvest black ash less than 10 inches dbh. 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.

Timber Sale #_____, Tract # **CL 1-14**

Town of Oma T44NR3E Sec. 27 & 34



Species	v orume	Minimum Bia
Mixed Hardwood	230 cords	\$16.70
Aspen	210 cords	\$16.70
Balsam Fir	140 cords	\$14.00
Spruce	275 cords	\$18.60
Mixed Hardwood	6 MBF	\$78.00

Harvest Specifications Area 1 (2 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 line.

Harvest Specifications Area 2 (45 acres)

Harvest everything 2 inches dbh and up, except for cedar, hemlock, tamarack, and pine. Also do not harvest 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 is two red dots and blue line.