



## Douglas County Forestry Department

9182 E. Hughes Avenue • PO Box 211  
Solon Springs, WI 54873

Tel 715-378-2219  
Fax 715-378-2807

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*Improving tomorrow's forests today through sustainable long-term management*

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January 29, 2013

To: Douglas County Timber Sale Contractors

**RE: Douglas County Timber Sale Policy Revisions**

Dear Contractor:

In an on-going effort to protect our best interests and maintain the high integrity of our competitive public bidding process, we have recently implemented a change to our Bid Guarantee Bond policy outlined in our prospectus.

The Bid Guarantee Bond amount now required with a bid is **10% of the total tract bid value**. This new provision replaces the previous policy of 10% of the total advertised tract value (or 10% of the total advertised minimum).

For example, the Bid Guarantee Bond amount required for a tract with a total advertised tract value of \$35,000.00 that has a bid placed with a total tract bid value of \$62,000.00 shall be \$6,200.00 (10% of \$62,000.00).

This new policy is effective immediately as of this auction.

Along similar subject lines, we now also offer bid forms that can be downloaded from our website. These forms are pre-completed with tract specific volume information and can be printed for all tracts. Although some information still needs to be completed by hand, we feel that this new offering may simplify the process and further minimize the risk for error for those who choose to use it. This new offering will not replace the current bid forms included with our prospectus that will remain a viable option for submitting bids. Online bid forms will be available on our website at [www.douglascountywi.org/forestry](http://www.douglascountywi.org/forestry) under the **Forestry & Natural Resource Management - Timber Sale Program** links.

The Department is also currently in the process of upgrading the timber sale financial computer software that we use for all sale related record keeping and billing information. We are anticipating implementing this new software sometime this spring or summer and will most likely encounter some unexpected issues that will need to be corrected. I ask that all contractors please be patient during this time as we will do our best to deal with any issues and get up and running with the new software as smoothly as possible.

On a separate subject, I wanted to remind all contractors that obtaining and maintaining an inventory of Douglas County Haul Tickets is the Purchaser's responsibility for all Douglas County sales. We seem to have had an increase of instances here in the last couple months where contractors and/or truck drivers have had issues with ticket availability. Tickets are available from our office during normal business hours and contractors can pick up as many as they want at no charge. In addition, Sale Administrators can also deliver tickets to active jobs if requested with adequate warning. In our eyes, there is absolutely NO EXCUSE for contractors and/or drivers to not have tickets available. Please plan accordingly.

*Continued on reverse...*

On a lighter note, as of mid-January 2013 we have completed and closed out approximately 73% of all the salvage contracts we sold as a result of the summer 2011 storms where we have harvested approximately 80,000 cords. We are hopeful that the remaining sales get completed by the end of summer 2013 and we would like to personally thank all of those contractors that purchased Douglas County salvage sales and put forth great effort to ensure they were successfully harvested. Thank you.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jon Harris".

Jon Harris

*Director of Forestry & Natural Resources*



# DOUGLAS COUNTY TIMBER SALE PROSPECTUS NOTICE OF SEALED BIDS

March 5, 2013



Forest Stewardship Council™ (certificate #SCS-FM/COC-00083G-S)  
The Mark of Responsible Forestry – FSC 100%

Sustainable Forestry Initiative® (certificate #NSF-SFIS-1Y943)  
Promoting Sustainable Forest Management

The Douglas County Forest, Parks and Recreation Committee will receive sealed bids for the purchase of the designated stumpage on the enclosed tracts until 5:30 p.m. Tuesday, March 5, 2013 at the Douglas County Forestry Department, 9182 East Hughes Avenue, P.O. Box 211, Solon Springs, WI 54873. Bids will be opened and read at 6:00 p.m. Tuesday, March 5, 2013 at the Forestry Department Headquarters, 9182 East Hughes Avenue, Solon Springs, WI 54873.

Douglas County will award Contracts to the acceptable highest bidder pending verification and approval of each winning bid. In the event of tie bids, the successful bidder will be determined by the toss of a coin by the acting Chairperson of the Douglas County Forest, Parks, and Recreation Committee. No late bids will be considered. No bid will be considered from bidders who are in non-compliance with any current timber sale Contract with Douglas County, are delinquent in their financial obligations to Douglas County, are involved with a pending timber theft or trespass with the County, or from a bidder whose bidding privileges have been either temporarily or indefinitely revoked by the County.

Douglas County reserves the right to reject any or all bids, to waive technicalities, and to accept bids most advantageous to the County. For further information, bid forms, maps, or a sample Contract; please contact the Douglas County Forestry Department at (715) 378-2219.

## NOTICES:

Daily Telegram – February 8, 13, and 22, 2013

Northwoods Shopper – February 8, 2013

**I. BIDDING:** It is the responsibility of the bidder to inspect; evaluate the stumpage, examine the locations, investigate field conditions, and check Contract requirements for each tract prior to bidding. Bidders should contact the “Prepared By” individual at (715) 378-2219 on the enclosed tracts for detailed information regarding each tract. Submission of bid reflects that the bidder has inspected the tract and clearly understands and agrees to all Contract conditions and requirements herein.

Bids for individual tracts must each be submitted on a standard “Douglas County Forestry Department Bid for Advertised Timber” form, indicating correct tract number, and be presented in a sealed envelope clearly marked “Sealed Timber Bid Tract (include tract number)”. Forms must be completed legibly and correctly in their entirety with all requested information required for bid consideration.

Bids must be submitted separately for each tract by indicating the advertised species, the advertised species product volume, a per product bid price for each species advertised, a total bid value for each species and product advertised, and a total tract bid value for all species and products advertised using the corresponding locations on the bid form.

Considered bids must meet or exceed the minimum total advertised tract value, including the minimum advertised total tract value for each species and product listed.

Bids below the minimum advertised total tract value for each species and product listed, the minimum total advertised tract value; or incomplete, illegible, or incorrect bids will not be considered.

The use of an off-highway-vehicle (ATV or snowmobile) on routes or areas closed to motorized use must be approved by the Douglas County Forestry Department prior to occurrence or the operator is subject to penalty as provided by County Ordinance. If granted, permission will be authorized for pre-bidding inspection purposes only and operators shall operate in a safe, responsible, and environmentally friendly fashion. Contact the Department at (715) 378-2219 for further information.

**II. BID GUARANTEE BOND:** A bid guarantee for a minimum of 10-percent of the total tract bid value must accompany each bid for an individual tract as a bid guarantee bond, payable to Douglas County Forestry Department.

The bid guarantee bond must be in the form of cash, cashiers check, certified check, money order, bank draft, personal check, or business check unless otherwise specified by the County; must be covered by sufficient funds in the account on which it is drawn once submitted to the County, and remain in effect until the Contract is executed by all parties. The County reserves the

right to investigate sufficient funds coverage on any bid guarantee bond provided. In the event that the bid guarantee bond is not covered by sufficient funds, the bidder will be forbid from being awarded the Contract.

The bid guarantee bond will be held by the County until replaced by the successful bidder's performance bond. Bid guarantee bonds will be returned to unsuccessful bidders.

Failure by the successful bidder to provide the County with the mandatory executed Contract of sale, performance bond, current certificates of insurance, and current SFI training certificate equivalent to those conditions provided below within 30 calendar days immediately following the auction date will result in forfeiture of the bid guarantee bond in its entirety to the County and forbid the bidder from being awarded the Contract.

**III. PERFORMANCE BOND:** Within 30 calendar days immediately following the auction date or before commencement of any Contract operations, whichever occurs first, the successful bidder shall provide and the County shall receive a performance bond in the amount of 20-percent of the total purchased tract value. Such a performance bond shall be submitted to the County for approval in the form of cash bond, written performance bond (surety bonds will not be accepted), or irrevocable letter of credit. The County reserves the right to limit the form of acceptable performance bond. The Purchaser must indicate on the bid form what form of performance bond will be provided to the County.

In the event that a cash performance bond is indicated on the bid form, the bid guarantee bond will be deposited immediately and applied towards the performance bond. The balance of the cash performance bond is to be provided by the successful bidder pursuant to those conditions provided above.

In the event that a written performance bond or irrevocable letter of credit is indicated on the bid form, the successful bidder will provide the County a written performance bond (surety bonds will not be accepted) or irrevocable letter of credit issued by a bank or insurance company which is a member of the Federal Reserve System or insured by the Federal Deposit Insurance Corporation pursuant to those conditions provided above. The written performance bond or irrevocable letter of credit shall have an expiration date of no less than 30 calendar days past the sale expiration date.

Failure by the successful bidder to provide the County with the mandatory amount and form of performance bond equivalent to those conditions provided above within 30 calendar days immediately following the auction date will result in forfeiture of the bid guarantee bond in its entirety to the County and forbid the bidder from being awarded the Contract.

**IV. LIABILITY INSURANCE:** Within 30 calendar days immediately following the auction date or before commencement of any Contract operations, whichever occurs first, the successful bidder shall provide and the County shall receive a current certificate of insurance from the insurer(s) of the successful bidder or their agents certifying coverage to the limit of \$500,000.00 per occurrence and \$1,000,000.00 per aggregate. Such certificate shall name the County as an additional insured and shall be submitted to the County for approval of the insurer(s), the amount, and the form. The County reserves the right to require a certified copy of any such certificate or to investigate and/or examine the policy itself.

Failure by the successful bidder to provide the County with the mandatory certificate of insurance equivalent to those conditions provided above within 30 calendar days immediately following the auction date will result in forfeiture of the bid guarantee bond in its entirety to the County and forbid the bidder from being awarded the Contract.

**V. WORKERS' COMPENSATION INSURANCE:** Within 30 calendar days immediately following the auction date or before commencement of any Contract operations, whichever occurs first, the successful bidder shall provide and the County shall receive a current certificate of insurance verifying workers' compensation coverage or proof of exemption from such coverage as provided by law. Such written certificate or verification shall be submitted to the County for approval. The County reserves the right to require a certified copy of any such certificate or written verification or to investigate and/or examine the policy itself.

Failure by the successful bidder to provide the County with the mandatory certificate of insurance for workers' compensation coverage or exemption from such coverage as indicated above within 30 calendar days immediately following the auction date will result in forfeiture of the bid guarantee bond in its entirety to the County and forbid the bidder from being awarded the Contract.

**VI. SFI TRAINING STANDARD:** Within 30 calendar days immediately following the auction date or before commencement of any Contract operations, whichever occurs first, the successful bidder shall provide and the County shall

receive a valid certificate of completion for the current Wisconsin Sustainable Forestry Initiative (SFI) training standards or comparable certification training standards of different States (depending on the successful bidder's address of its principle place of business) as approved by the Forest Industry Safety & Training Alliance (FISTA) which can be contacted at 1-800-551-2656. Such certificate shall be in the name of the individual responsible for signing the Contract on behalf of the successful bidder, or the president, principle officer, agent, owner, co-owner, or member of the firm of the successful bidder; and shall be submitted to the County for approval. The County reserves the right to require a certified copy of any such certificate or to investigate and/or examine training records itself.

Failure by the successful bidder to provide the County with the mandatory certificate of completion for the current SFI training standards as indicated above within 30 calendar days immediately following the auction date will result in forfeiture of the bid guarantee bond in its entirety to the County and forbid the bidder from being awarded the Contract.

**VII. CONTRACT EXECUTION:** Within 30 calendar days immediately following the auction date or before commencement of any Contract operations, whichever occurs first, the successful bidder shall provide and the County shall receive the original Contract with all required information completed with the original signature of a president, principle officer, agent, owner, co-owner, or member of the firm of the successful bidder.

Failure by the successful bidder to provide the County with the Contract as indicated above or with an incomplete, illegible, or incorrect Contract within 30 calendar days immediately following the auction date will result in forfeiture of the bid guarantee bond in its entirety to the County and forbid the bidder from being awarded the Contract.

**VIII. PAYMENT SCHEDULE:** Payment of the initial advance stumpage payment or lump sum payment, is required prior to the commencement of any Contract operations other than road and landing construction activities. Removal of any products prior to receipt of the initial advance stumpage payment or lump sum payment by the County will be treated as harvested without the County's consent or permission and subjects the Purchaser to civil and/or criminal penalties provided under Douglas County Ordinance #7.6.

The second and subsequent increment installment payments will be due to the County at the point the value of all products removed from the sale reaches 75-percent of the credit on deposit. In no event will payments due be made by the Purchaser to the County more than 15 calendar days from the date of invoice. The County reserves the right to place additional payment requirements on the Purchaser to protect its best interests or those best interests of the public.

The following plan is used by the County to determine the increment schedule required on the enclosed tracts, unless otherwise specified by the County:

Total Contract Purchase Value	Increment Schedule
Lump Sum	100% Payment or Per Harvest Unit (See Tract Specs)
UP to \$5,000.00	100% Payment
\$5,000.01 to \$10,000.00	50% Payment
\$10,000.01 to \$150,000.00	10% Payment
\$150,000.01 and OVER	5%(2),10%(9) Payment

**IX. PRODUCT STANDARDS:** Standard advertised products are as follows:

- 4" Roundwood Product - A tree, log or stick with a minimum of one 100-inch stick to a 4-inch top diameter.
- Whole-tree Product - All or any woody material from the sheared butt stump of all 2-inch and greater DBH trees to the tip of the tree, including all logs, sticks and branches originating from any stem associated with the tree.
- Softwood Sawlog Product - A tree, log or stick 9-inches or larger top DIB on the small end of a 100-inch length containing Scribner Decimal "C" net scale greater than or equal to 50% of gross scale for the log.
- Hardwood Sawlog Product - A tree, log or stick 10-inches or larger top DIB on the small end of a 100-inch length containing Scribner Decimal "C" net scale greater than or equal to 50% of gross scale for the log.

**X. VOLUME AND WEIGHT STANDARDS:** The enclosed volumes/weights of products by tract are estimates. The County provides no warranty or guarantee as to the species, product type, quality, quantity, or condition. The bidder is responsible for making these determinations and bidders should inspect and evaluate the timber contained in the enclosed tracts prior to bidding. Standard advertised volume/weight measures are as follows:

- A standard cord is a volume of stacked wood products including air space occupying 128 cubic feet.

- A standard MBF is a volume of wood products totaling 1,000 board feet. MBF volume shall be determined using the Scribner Decimal “C” log rule.
- A standard ton is a unit of weight measure equal to 2,000 pounds (907.18 kilograms).

**XI. ACCESS:** The Purchaser is required to complete all road construction requirements for the enclosed tracts. Location of all road, transportation, and access routes, including associated infrastructure components, for the enclosed tracts are designated by the County and are limited to what is displayed on the maps and in the Contract conditions. The County does not conduct road appraisals. All road and infrastructure construction cost estimates and actual expenses are the responsibility of the Purchaser and bidders should inspect and evaluate these based on Contract requirements and field conditions prior to bidding.

**XII. EXTENSIONS:** It is expressly understood by the bidder that Contract extensions are not guaranteed and full performance on a Contract is expected prior to the initial expiration date.

**XIII. COMMENCEMENT OF OPERATIONS:** Operations may not commence on any tract before all Contract execution, insurance, SFI training, financial, and additional required conditions have been successfully met by the Purchaser and approved by the County.

**XIV. RECEIPT OF REQUIREMENTS:** The bidder and/or successful bidder bears all responsibility for postal or delivery delays outside of the County’s control for all requirements to be received by the County prior to bid consideration and/or Contract execution, including but not limited to; the bid, the bid guarantee bond, the performance bond, liability insurance, workers’ compensation insurance, SFI training standard, the Contract, payments, and all other correspondence, documents, and requirements.

**XV. DIRECT SALES:** Periodically Douglas County will offer direct stumpage sales. Direct sales are available on a first come, first served basis with the sale offered at or above the total appraised value with no percentage reductions, according to the WDNR Timber Sale Handbook. Please contact the Douglas County Forestry Department at (715) 378-2219 for direct sale availability and/or additional information.

**XVI. IRRESPONSIBLE BIDDER:** A bidder deemed by the County to be an irresponsible bidder may be refused the opportunity to bid upon or obtain Douglas County timber sales for a pre-determined set time period as determined by the County or indefinitely as deemed in the best interest of the County.

**XVII. FOREST CERTIFICATION:** The Douglas County Forest, including the areas encompassed by the enclosed tracts, is certified to the standards of the Forest Stewardship Council™ (FSC certificate #SCS-FM/COC-00083G-S) and the Sustainable Forestry Initiative® (SFI certificate #NSF-SFIS-1Y943). Forest products harvested from the Douglas County Forest may be delivered to the destination facility as “FSC™ and/or SFI® certified” as long as the Contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination facility. The Purchaser assumes all responsibility for maintaining COC after leaving the area encompassed by any individual tract.

**XVIII. TRUCK HAULING INFORMATION:** The number of Douglas County townships that have developed or are in the process of developing additional policies in the form of regulations to protect their investments in and limit damage caused by heavy equipment to their local township roads continues to increase. The Douglas County Forestry Department has taken an active role in working with these townships in an attempt to alleviate concerns. The Department believes that their intent is not to restrict harvesting and subsequent hauling of timber, but a response to repetitive and inappropriate use by heavy trucks and equipment. Hauling Contractors need to be aware that public relations are vital to their business and inconsiderate and inappropriate actions reflect poorly on all of us in the forest industry.

All required permits and conditions for use of any public roadways other than those managed by the Douglas County Forestry Department are the responsibility of the Purchaser to obtain, keep current, and comply with. The County bears no responsibility or assures guaranteed use of any public roadway outside of its scope of authority used for the purpose of accessing any of the enclosed tracts and any additional requirements, restrictions, conditions, or terms enacted by any roadway authority are the responsibility of the Purchaser. The County recommends contacting the appropriate roadway authority prior to bidding on any of the enclosed tracts.

Below are the town chair contact information for each township and one village that contain Douglas County forest and special use land within their boundaries. Contacts for the Douglas County Highway Department and the Forestry Department are also included. Bidders should refer to this information as they prepare bids for the enclosed tracts. This information is up-to-date

and current at the time of printing this prospectus only, please contact the town/village, Sale Administrator, or see the "Official E-Directory" link on the Douglas County website [www.douglascountywi.org](http://www.douglascountywi.org) for updates and/or additional information.

<b>DOUGLAS COUNTY PUBLIC ROADWAY CONTACT INFORMATION</b>		
<b>Municipality</b>	<b>Official</b>	<b>Phone</b>
City of Superior	Jeff Goetzman	(715) 375-7334
Town of Bennett	Barry Carlson	(715) 375-2865
Town of Brule	Dennis Smet	(715) 372-8377
Town of Dairyland	Gene Visger	(715) 244-3991
Town of Gordon	John Cosgrove	(715) 376-2693
Town of Hawthorne	Kent Paulson	(715) 374-2018
Town of Highland	Sue Ann Bruce	(715) 374-2714
Town of Lakeside	Thomas Johnson	(715) 364-2239
Town of Maple	Gary Saari	(715) 363-2625
Town of Oakland	Bob Warner	(715) 399-2338
Town of Solon Springs	Frank Giesen	(715) 378-2295
Town of Summit	Dan Corbin	(715) 399-2581
Town of Superior	Ronald Pete	(715) 399-2428
Town of Wascott	Greg Jensen	(715) 466-4252
Village of Lake Nebagamon	Travis Hanson	(715) 374-3101
Douglas County Forestry Department	Jon Harris	(715) 378-2219
Douglas County Highway Department	Paul Halverson	(715) 374-2575

Douglas County Forest, Parks, and Recreation Committee  
*Mark Liebaert, Chair*

Douglas County Forestry Department  
*Jon Harris, Director of Forestry and Natural Resources*

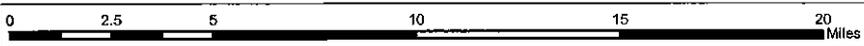
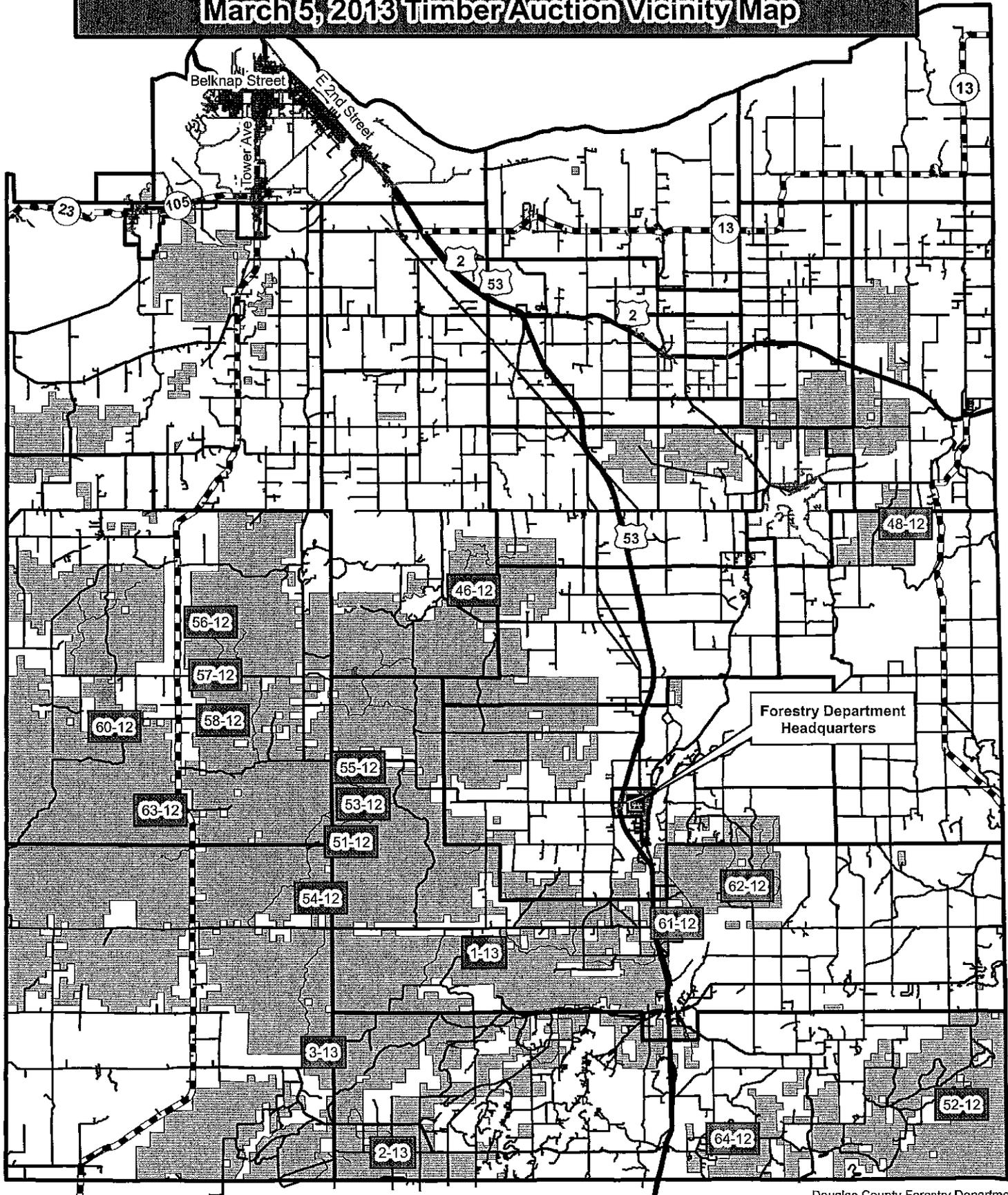
**- Maintaing a healthy and productive Douglas County Forest for today and tomorrow through sustainable long-term management. -**



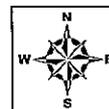
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219  
 Fax (715) 378-2807



# Douglas County Forestry Department March 5, 2013 Timber Auction Vicinity Map



This map shows approximate locations of tracts offered for the March 5, 2013 Timber Auction. For more precise tract information, refer to the individual tract maps in the prospectus. This map is for reference only.



Douglas County Forestry Department  
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Solon Springs, WI 54873  
Phone: 715-378-2219  
[www.douglascountywi.org](http://www.douglascountywi.org)





# TIMBER SALE MAP



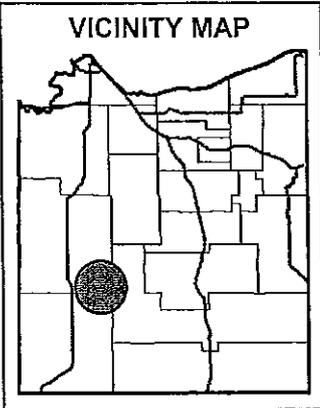
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER: **54-12**

SALE NUMBER:

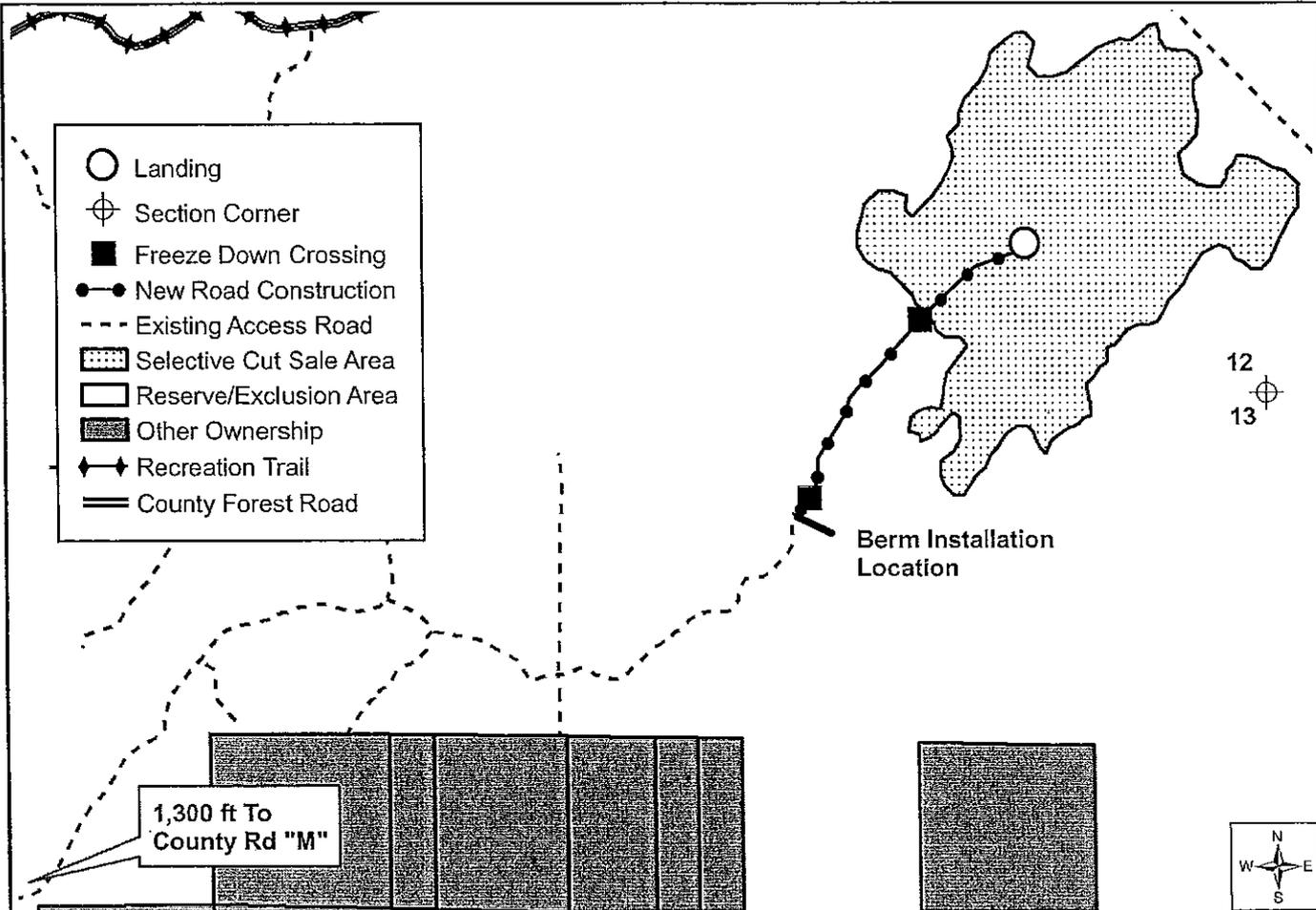
Prepared By: Craig Golembiewski Legal: Sec 7 T44N - R13W Sec 12 & 13 T44N - R14W  
 Sale Name: Down On The Wallow Town: Dairyland Topography: Flat  
 Scale Method: Ticket Scale Acres: 127 Harvest Units: 1 Soils: Sandy Loam  
 Contract Period: 2 Years Map Scale: 4" = 1 mile Season: Frozen Ground

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES, PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Mixed HW	2,500	3,600	XXX	\$46,080.00
<b>TOTALS</b>	<b>2,500</b>	<b>3,600</b>	<b>XXX</b>	<b>\$46,080.00</b>

The Mixed HW volume contains approximately 29% Red Maple, 28% Sugar Maple, 18% Yellow Birch, 10% Black Ash, 7% Basswood, 4% White Birch and 4% Misc.



## **TRACT 54-12 (DOWN ON THE WALLOW) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- Shelterwood harvest prescription with an estimated average residual basal area of 31ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- All harvesting operations shall be limited to frozen ground conditions only.

### **C. TREES DESIGNATED FOR CUTTING -**

- Fell all non-marked red maple, aspen, white birch, black ash, white ash, sugar maple, basswood, and balsam fir stems; and all greater than 6-inch DBH yellow birch and red oak stems, that meet the product and utilization standards as per product bid.

### **D. TREES DESIGNATED FOR LEAVING -**

- Reserve and leave undamaged all cedar, white spruce, white pine, red pine, and green marked stems; and all less than 6-inch DBH yellow birch and red oak stems.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- One landing location is permitted as designated.

### **F. ACCESS AND ROADS -**

- The total length of the access road system is approximately 10,000 feet. 7,300 feet of existing "Class 1" access road and 2,700 feet of new access road.
- Portions of the existing access road may require "Class 1" reconstruction before use.
- The entire 2,700 feet of new access road will require "Class 3" new construction.
- Two "Freeze Down Crossings" shall be constructed as designated.
- An "Earth Berm" shall be installed as designated.
- "Scattered Blockage Debris" is required immediately beyond the designated "Earth Berm" location.

### **G. OTHER -**

- Note skidding distances.

# TIMBER SALE MAP



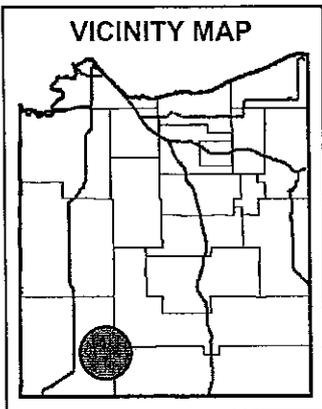
Douglas County Forestry Department  
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 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER: **03-13**

SALE NUMBER:

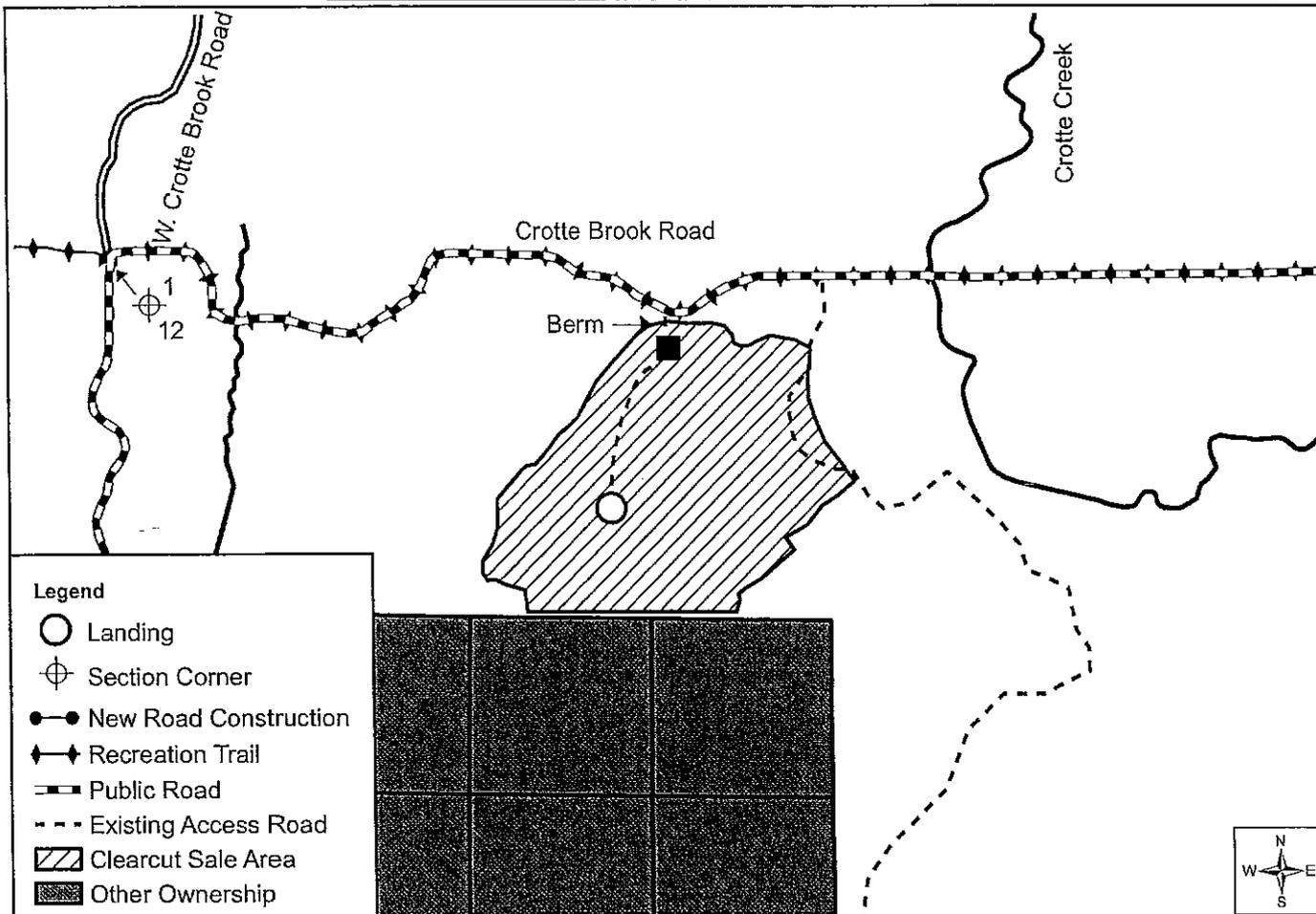
Prepared By: Mark Hager Legal: Sec 12 T43N - R14W  
 Sale Name: Overstory Downs Town: Dairyland Topography: Sloping Hills  
 Scale Method: Ticket Scale Acres: 93 Harvest Units: 1 Soils: Sandy Loam  
 Contract Period: 1 Years Map Scale: 4" = 1 mile Season: Seasonal (see reverse)

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES PRICES - ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Red Oak	650	XXX	XXX	\$2,470.00
<b>TOTALS</b>	<b>650</b>	<b>XXX</b>	<b>XXX</b>	<b>\$2,470.00</b>

The Red Oak volume contains approximately 90% Red Oak and 10% miscellaneous species. The Red Oak volume contains a large percentage of sawlog size material.



## **TRACT 03-13 (OVERSTORY DOWNS) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- Salvage clear-cut harvest prescription with an estimated average residual basal area of 1ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- Harvesting operations shall be permitted from November 1st through May 1st.

### **C. TREES DESIGNATED FOR CUTTING -**

- Fell, skid, and haul all red oak, aspen, white birch, red maple, sugar maple, yellow birch, basswood, and black ash stems; and all root sprung, severely leaning, and wind sheared white spruce, red pine, and white pine stems.

### **D. TREES DESIGNATED FOR LEAVING -**

- Reserve and leave undamaged all non-damaged white spruce, red pine, and white pine stems.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- All harvesting operations shall be limited to short-wood/cut-to-length processing and forwarding operations only. Sheared stems shall be limbed, topped, and processed at the stump prior to product forwarding.
- Access road system may be utilized for product decking.
- Landing locations shall be identified during the pre-operations meeting as needed.

### **F. ACCESS AND ROADS -**

- No new access roads shall be constructed.
- The total length of the access road system is approximately 3,100 feet.
- Portions may require minimal "Class 3" reconstruction before use.
- Portions may require freeze down before use.
- An "Earth Berm" is located on the access road and shall be reinstalled at the same designated location.

### **G. OTHER -**

- 1-year term of contract.
- The volume figures herein are gross estimates and significant deviations may occur.
- Approximately 80% of the volume has blown down and is in salvage condition.

# TIMBER SALE MAP

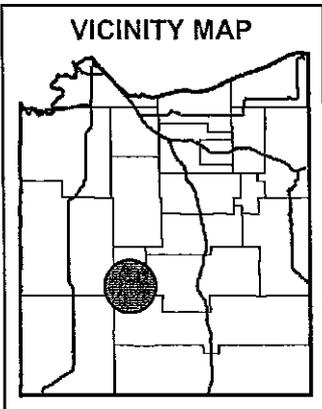


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TRACT NUMBER: **51-12**  
 SALE NUMBER:

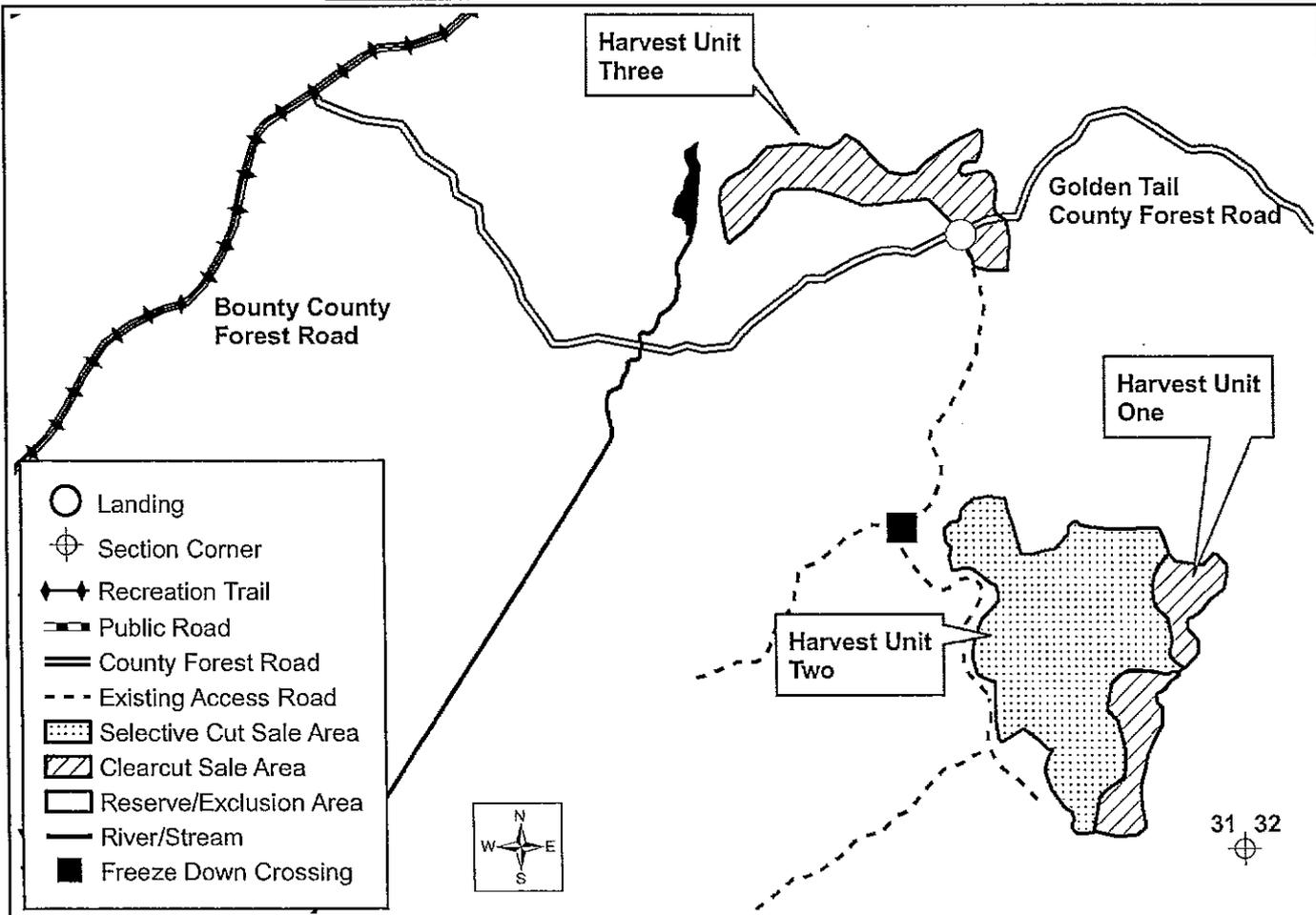
Prepared By: Craig Golembiewski Legal: Sec 31 T45N - R13W  
 Sale Name: Dog Days Town: Gordon Topography: Sloping Hills  
 Scale Method: Ticket Scale Acres: 87 Harvest Units: 3 Soils: Sandy Loam  
 Contract Period: 2 Years Map Scale: 4" = 1 mile Season: Seasonal (see reverse)

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES, PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Mixed HW	1,275	XXX	XXX	\$16,320.00
<b>TOTALS</b>	<b>1,275</b>	<b>XXX</b>	<b>XXX</b>	<b>\$16,320.00</b>

The Mixed HW volume contains approximately 28% Basswood, 23% Sugar Maple, 22% Red Maple, 10% White Birch, 7% Black Ash, 6% Aspen, and 4% Misc.



## TRACT 51-12 (DOG DAYS) – SUPPLEMENTAL REQUIREMENTS

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### A. PRESCRIPTION -

- Harvest unit 1 has a clear-cut harvest prescription with an estimated average residual basal area of 10ft<sup>2</sup>.
- Harvest unit 2 has an all-aged improvement thinning harvest prescription with an estimated average residual basal area of 83ft<sup>2</sup>.
- Harvest unit 3 has an overstory removal harvest prescription with an estimated average residual basal area of 1ft<sup>2</sup>.

### B. SEASONAL RESTRICTIONS -

- No harvesting operations shall be permitted from April 1st to July 1st.
- Please note that lowland portions may not be operable during non-frozen ground conditions.

### C. TREES DESIGNATED FOR CUTTING -

- In harvest unit 1, fell, skid, and haul all red maple, aspen, white birch, black ash, white ash, sugar maple, basswood, yellow birch, and balsam fir stems that meet the product and utilization standards as per product bid.
- In harvest unit 2, fell, skid, and haul all aspen, balsam fir, and marked species stems that meet the product and utilization standards as per product bid.
- In harvest unit 3, fell, skid, and haul all white birch stems.

### D. TREES DESIGNATED FOR LEAVING -

- In harvest unit 1, reserve and leave undamaged all cedar, white spruce, white pine, red pine, and red oak stems.
- In harvest unit 2, reserve and leave undamaged all non-marked species stems.
- In harvest unit 3, reserve and leave undamaged all species stems, excluding white birch.

### E. HARVEST AND OPERATIONAL REQUIREMENTS -

- All harvesting operations shall be limited to short-wood/cut-to-length processing and forwarding operations only. Sheared stems shall be limbed, topped, and processed at the stump prior to product forwarding.
- "Slashing Maintenance" is required in harvest unit 1.
- In harvest unit 3, operations shall minimize to the greatest extent possible any damage to advanced regeneration. The sale administrator will layout a skid trail plan at the time of the pre-operations meeting for this unit. All equipment operation and skidding for this unit shall be limited to these trails and minimized on all other areas.

### F. ACCESS AND ROADS -

- No new access roads shall be constructed.
- Portions may require minimal reconstruction before use.
- The total length of the existing access road system is approximately 5,100 feet. Approximately 2,400 feet of "Class 1" road and 2,700 feet of "Class 3" road.
- The 2,700 feet of existing "Class 3" road is currently under another contract for "Class 1" upgrade. This upgrade includes installation of a permanent all-season crossing at the location designated on the map. Please note that active road work on this 2,700 foot portion and installation of this crossing may effect access to this sale depending on season. Contractors are encouraged to plan operations accordingly and take the necessary steps to maintain communications and minimize conflict throughout all operations. Contact the Sale Administrator for further information.
- The Bounty Road and Golden Tail Trail are both County Forest Roads.
- The Bounty Road is a winter snowmobile and summer ATV trail.

### G. OTHER -

- Note skidding distances.

# TIMBER SALE MAP



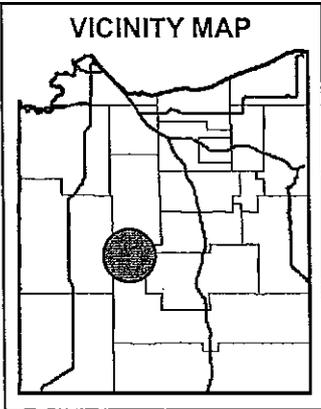
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER **53-12**

SALE NUMBER

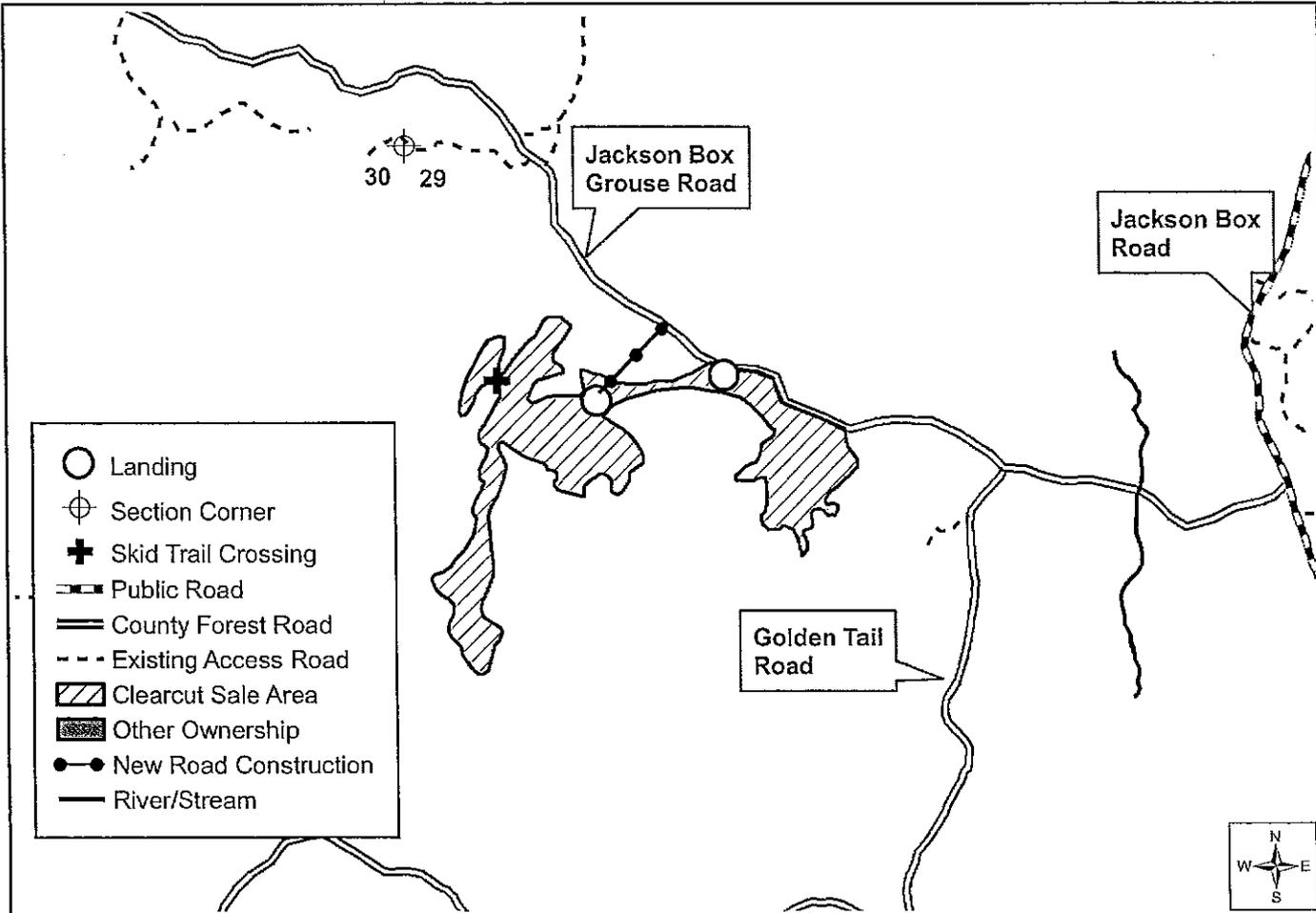
Prepared By: Craig Golembiewski Legal: Sec 29 T45N - R13W  
 Sale Name: Bearily There Town: Gordon Topography: Flat  
 Scale Method: Ticket Scale Acres: 44 Harvest Units: 2 Soils: Sandy Loam  
 Contract Period: 2 Years Map Scale: 4" = 1 mile Season: Seasonal (see reverse)

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES, PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Mixed HW	955	1,355	XXX	\$13,821.00
Aspen	295	375	XXX	\$5,437.50
<b>TOTALS</b>	<b>1,250</b>	<b>1,730</b>	<b>XXX</b>	<b>\$19,258.50</b>

The Mixed HW volume contains approximately 59% Red Maple, 29% White Birch, 6% Sugar Maple, 5% Ash, and 1% Misc.



## **TRACT 53-12 (BEARILY THERE) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- Clear-cut harvest prescription with an estimated average residual basal area of 1ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- All harvesting operations are not restricted by season or time of the year. Please note that lowland portions may be limited to frozen ground conditions only dependent on ground conditions. Contact the Sale Administrator for further information.

### **C. TREES DESIGNATED FOR CUTTING -**

- Fell, skid, and haul all aspen, red maple, white birch, balsam fir, ash, sugar maple, basswood, and ironwood stems that meet the product and utilization standards as per product bid.

### **D. TREES DESIGNATED FOR LEAVING -**

- Reserve and leave undamaged all red oak, cedar, spruce, white pine, red pine, elm, and yellow birch stems.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- "Slashing Maintenance" is required.
- One skid trail crossing shall be constructed as designated. All equipment operation and skidding in this portion of the sale area shall be limited to this crossing.
- Two landing locations are permitted as designated.

### **F. ACCESS AND ROADS -**

- The total length of the access road system is approximately 750 feet.
- The entire 750 feet shall require "Class 3" new construction.
- "Scattered Blockage Debris" shall be required along the head of the new road upon sale completion as designated by the Sale Administrator.
- The Jackson Box Grouse Road and Golden Trail Trail are both County Forest Roads.

### **G. OTHER -**

- Note skidding distances.

# TIMBER SALE MAP



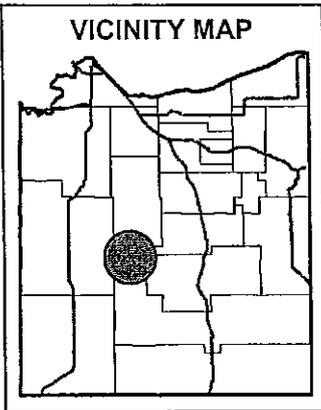
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER **55-12**

SALE NUMBER

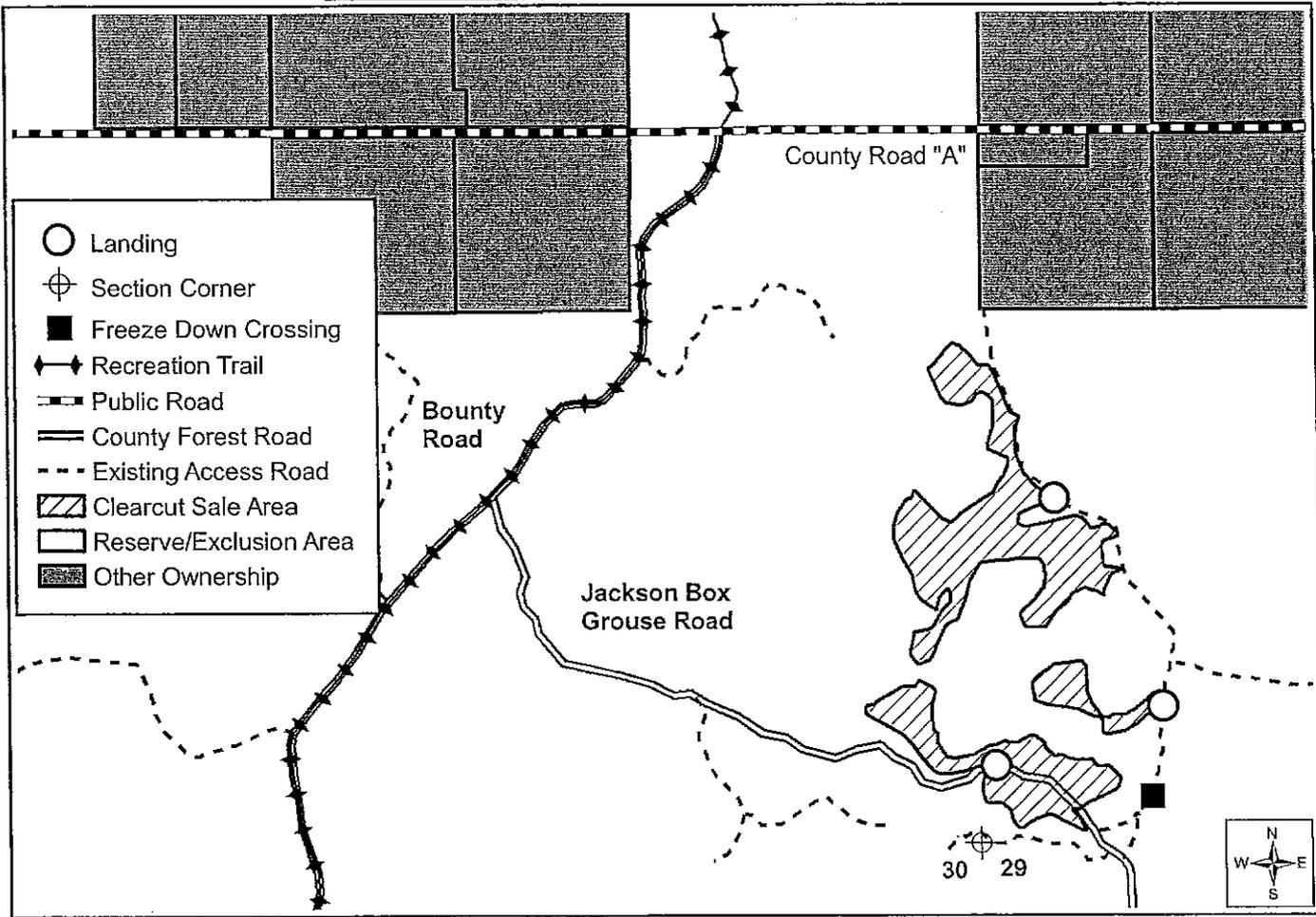
Prepared By: Craig Golembiewski Legal: Sec 19 & 20 T45N - R13W  
 Sale Name: Grouse Road Point Town: Gordon Topography: Flat  
 Scale Method: Ticket Scale Acres: 48 Harvest Units: 1 Soils: Sandy Loam  
 Contract Period: 2 Years Map Scale: 4" = 1 mile Season: Seasonal (see reverse)

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES, PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Mixed HW	850	1,230	XXX	\$12,546.00
Aspen	395	500	XXX	\$7,250.00
<b>TOTALS</b>	<b>1,245</b>	<b>1,730</b>	<b>XXX</b>	<b>\$19,796.00</b>

The Mixed HW volume contains approximately 38% Red Maple, 34% White Birch, 20% Sugar Maple, 4% Balsam Fir, and 4% Misc.



## **TRACT 55-12 (GROUSE ROAD POINT) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- Clear-cut harvest prescription with an estimated average residual basal area of 3ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- All harvesting operations are not restricted by season or time of the year on an estimated 40% of the sale area (uplands) and may be limited to frozen ground conditions only on an estimated 60% of the harvest area (lowlands). Contact the Sale Administrator for further information.

### **C. TREES DESIGNATED FOR CUTTING -**

- Fell, skid, and haul all aspen, red maple, white birch, balsam fir, ash, sugar maple, basswood, and ironwood stems that meet the product and utilization standards as per product bid.

### **D. TREES DESIGNATED FOR LEAVING -**

- Reserve and leave undamaged all red oak, cedar, spruce, white pine, red pine, elm, and yellow birch stems.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- "Slashing Maintenance" is required.
- Three landing locations are permitted as designated.

### **F. ACCESS AND ROADS -**

- No new access roads shall be constructed.
- The total length of the existing "Class 3" access road system is approximately 3,100 feet.
- Portions may require minimal reconstruction before use.
- One "Freeze Down Crossing" may be required to be constructed as designated dependent on ground conditions. Contact the Sale Administrator for further information.
- The Bounty Road and Jackson Box Grouse Road are both County Forest Roads.
- The Bounty Road is a winter snowmobile and summer ATV trail.

### **G. OTHER -**

- Note skidding distances.

# TIMBER SALE MAP



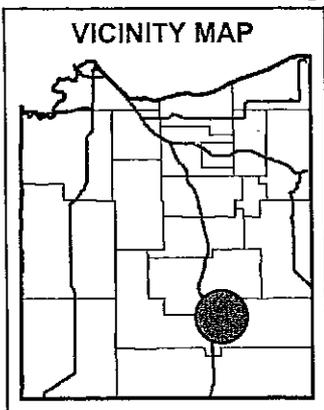
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER: 61-12

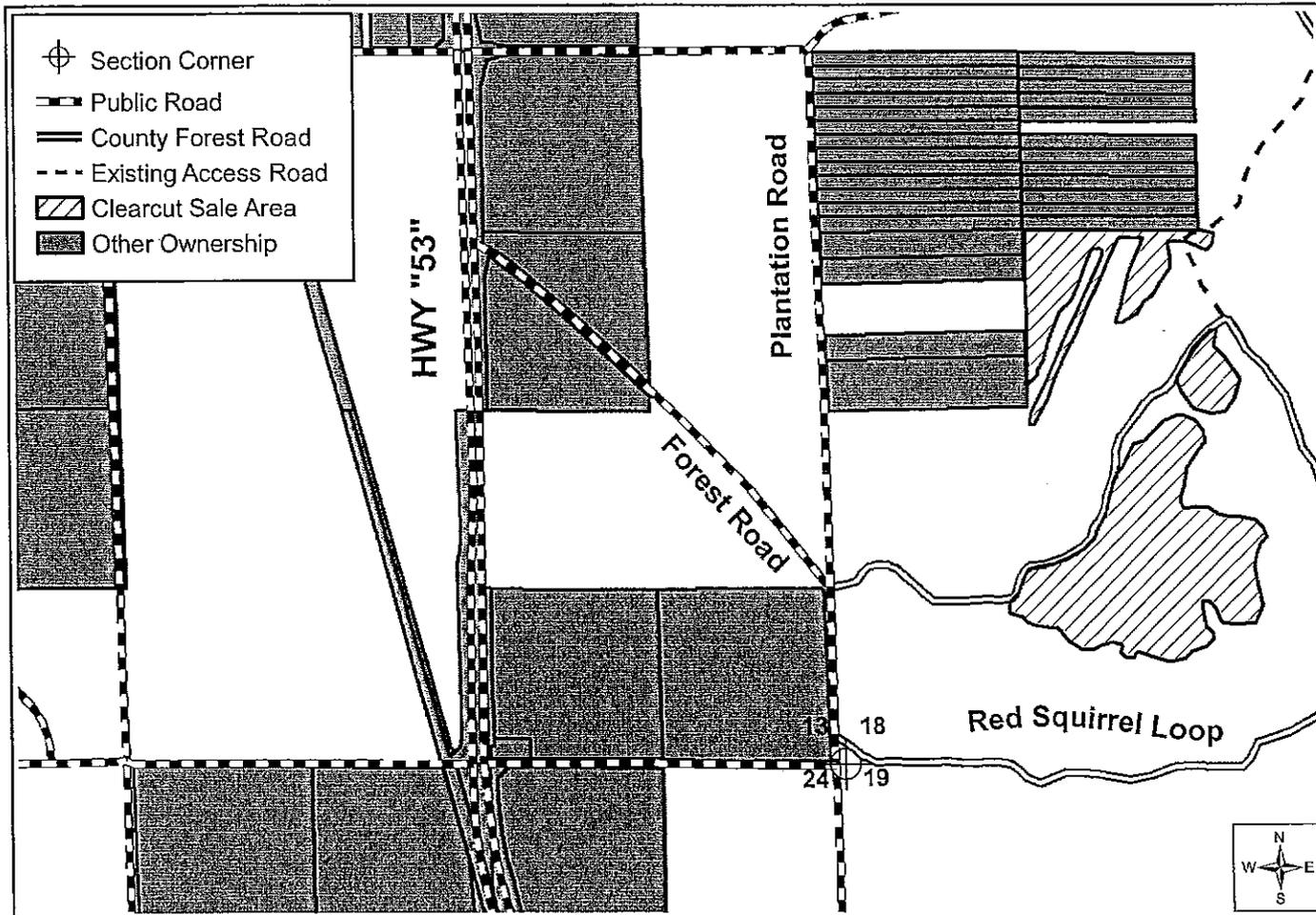
SALE NUMBER

Prepared By: Jim Latvala Legal: Sec 18 T44N - R11W  
 Sale Name: Red Squirrel Jack Town: Gordon Topography: Flat  
 Scale Method: Ticket Scale Acres: 59 Harvest Units: 3 Soils: Sand  
 Contract Period: 2 Years Map Scale: 4" = 1 mile Season: Seasonal (see reverse)

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES, PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Jack Pine	430	XXX	XXX	\$13,932.00
Scrub Oak	105	XXX	XXX	\$1,365.00
Aspen	20	XXX	XXX	\$432.00
<b>TOTALS</b>	<b>555</b>	<b>XXX</b>	<b>XXX</b>	<b>\$15,729.00</b>



## **TRACT 61-12 (RED SQUIRREL JACK) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- Clear-cut harvest prescription with an estimated average residual basal area of 4ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- All harvesting operations are limited to non-snow covered ground conditions.

### **C. TREES DESIGNATED FOR CUTTING -**

- Fell, skid, and haul all jack pine, scrub oak, and aspen stems that meet the product and utilization standards as per product bid.

### **D. TREES DESIGNATED FOR LEAVING -**

- Reserve and leave undamaged all red pine and white pine stems.
- Reserve and leave undamaged all advanced regeneration and sub-merchantable jack pine.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- All harvesting operations shall be limited to short-wood/cut-to-length processing and forwarding operations only. Sheared stems shall be limbed, topped, and processed at the stump prior to product forwarding.
- Pre-harvest blade scarification is required for the entire sale area. The Purchaser shall mechanically remove the upper leaf and organic soil layers to sufficiently expose bare mineral substrate covering no less than 50% of the entire sale area prior to any harvesting activities. Spoils resulting from scarification shall be evenly spread throughout the area and piling or clumping shall be avoided. Jack pine slash resulting from processing activities shall be uniformly concentrated and scattered throughout the exposed scarified areas.
- Temporary landing locations shall be identified during the pre-operations meeting. Road ditch approaches shall be removed and ditches re-established upon sale completion.

### **F. ACCESS AND ROADS -**

- No new access roads shall be constructed.
- Portions may require minimal "Class 3" reconstruction before use.
- Vehicular access (in and out) to all harvest units shall be from the west off Plantation Road.
- Red Squirrel Loop is a County Forest Road.

### **G. OTHER -**

-

# TIMBER SALE MAP



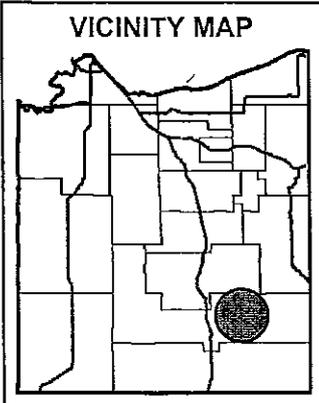
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER 62-12

SALE NUMBER

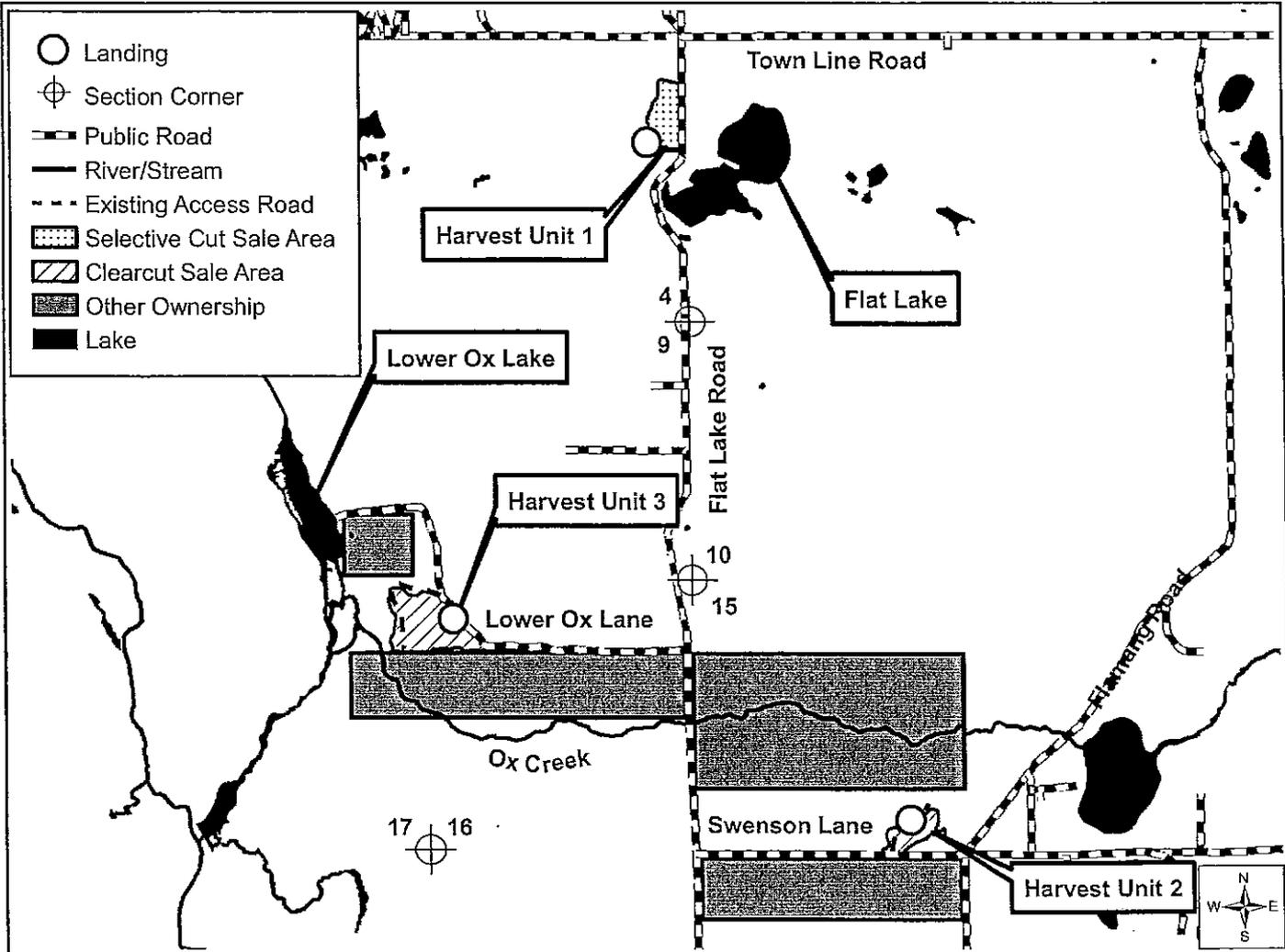
Prepared By: Jim Latvala Legal: Sec 4, 15, 16 & 17 T44N - R11W  
 Sale Name: HP Pods Town: Gordon Topography: Sloping Hills  
 Scale Method: Ticket Scale Acres: 62 Harvest Units: 3 Soils: Sand  
 Contract Period: 2 Years Map Scale: 1.5" = 1 mile Season: Seasonal (see reverse)

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES, PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Aspen	310	XXX	XXX	\$6,231.00
Scrub Oak	245	XXX	XXX	\$2,940.00
Jack Pine	125	XXX	XXX	\$3,762.50
Red Pine	75	XXX	XXX	\$2,407.50
<b>TOTALS</b>	<b>755</b>	<b>XXX</b>	<b>XXX</b>	<b>\$15,341.00</b>

The Aspen volume contains approximately 79% Aspen, 17% White Birch, and 4% Red Maple. The Jack Pine volume contains approximately 90% Jack Pine, 8% Balsam Fir, & 2% Black Spruce.



## TRACT 62-12 (HP PODS) – SUPPLEMENTAL REQUIREMENTS

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### A. PRESCRIPTION -

- Harvest unit 1 has a 1st entry improvement thinning harvest prescription with an estimated average residual basal area of 68ft<sup>2</sup>.
- Harvest unit 2 has a clear-cut harvest prescription with an estimated average residual basal area of 2ft<sup>2</sup>.
- Harvest unit 3 has a clear-cut harvest prescription with an estimated average residual basal area of 8ft<sup>2</sup>.

### B. SEASONAL RESTRICTIONS -

- All harvesting operations in harvest units 1 and 3 are not restricted by season or time of the year.
- All harvesting operations in harvest unit 2 are limited to non-snow covered ground conditions.

### C. TREES DESIGNATED FOR CUTTING -

- In harvest unit 1, fell, skid, and haul all aspen, scrub oak, and jack pine stems that meet the product and utilization standards as per product bid. In every third row, fell all red pine stems. Skid and haul all felled red pine stems that meet the product and utilization standards as per product bid. The Sale Administrator will describe the every third row harvest system and designate rows to be harvested during the pre-operations meeting.
- In harvest unit 2, fell, skid, and haul all jack pine, scrub oak, and aspen stems that meet the product and utilization standards as per product bid.
- In harvest unit 3, fell, skid, and haul all aspen, scrub oak, white birch, red maple, jack pine, balsam fir, and black spruce stems that meet the product and utilization standards as per product bid.

### D. TREES DESIGNATED FOR LEAVING -

- In harvest unit 1, reserve and leave undamaged all red pine stems in residual rows.
- In harvest units 2 and 3, reserve and leave undamaged all white pine, red pine, white spruce, and white oak stems.

### E. HARVEST AND OPERATIONAL REQUIREMENTS -

- All harvesting operations shall be limited to short-wood/cut-to-length processing and forwarding operations only. Sheared stems shall be limbed, topped, and processed at the stump prior to product forwarding.
- In harvest unit 2, pre-harvest blade scarification is required for the entire sale area. The Purchaser shall mechanically remove the upper leaf and organic soil layers to sufficiently expose bare mineral substrate covering no less than 50% percent of the entire sale area prior to any harvesting activities. Spoils resulting from scarification shall be evenly spread throughout the area and piling or clumping shall be avoided. Jack pine slash resulting from processing activities shall be uniformly concentrated and scattered throughout the exposed scarified areas.
- Three temporary landing locations are permitted as designated. Road ditch approaches shall be removed and ditches re-established upon sale completion.

### F. ACCESS AND ROADS -

- No new access roads shall be constructed.
- Portions may require minimal reconstruction before use.

### G. OTHER -

-

# TIMBER SALE MAP



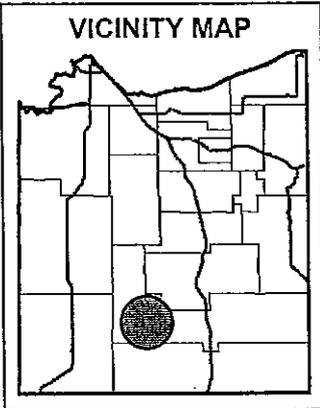
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER: 01-13

SALE NUMBER:

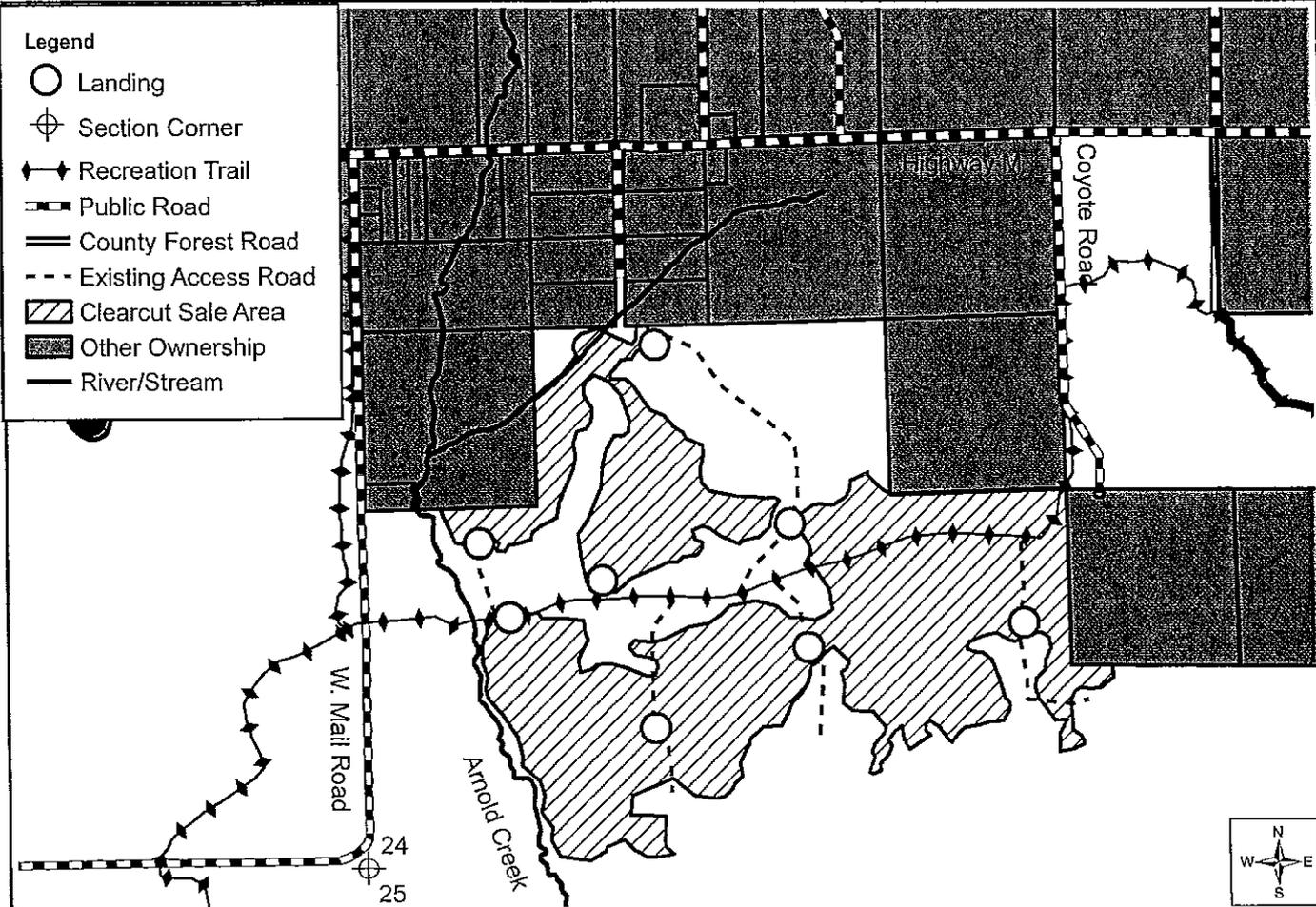
Prepared By: Mark Hager Legal: Sec 24 T44N - R13W  
 Sale Name: East of Arnold Town: Gordon Topography: Sloping Hills  
 Scale Method: Ticket Scale Acres: 175 Harvest Units: 2 Soils: Sandy Loam  
 Contract Period: 1 Years Map Scale: 4" = 1 mile Season: Seasonal (see reverse)

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Aspen	4,035	5,690	XXX	\$61,452.00
<b>TOTALS</b>	<b>4,035</b>	<b>5,690</b>	<b>XXX</b>	<b>\$61,452.00</b>

The Aspen volume contains approximately 63% Aspen, 17% Red Maple, 7% Scrub Oak, 7% Black Ash, 3% White Birch, 2% Sugar Maple, and 1% miscellaneous species stems.



## **TRACT 01-13 (EAST OF ARNOLD) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- Clear-cut with reserves harvest prescription with an estimated average residual basal area of 2ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- All harvesting operations are not restricted by season or time of the year on an estimated 90% of the harvest area (uplands) and shall be limited to frozen ground or excessively dry conditions only on an estimated 10% of the harvest area (lowlands).

### **C. TREES DESIGNATED FOR CUTTING -**

- Fell, skid, and haul all aspen, red maple, sugar maple, basswood, black ash, basswood, white birch, and miscellaneous species stems.

### **D. TREES DESIGNATED FOR LEAVING -**

- Reserve and leave undamaged all white pine, red pine, white spruce, black spruce, balsam fir, red oak, and yellow birch stems.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- "Slashing Maintenance" is required for the entire sale area.
- Seven landing locations shall be identified during the pre-operations meeting.
- Access road system may be utilized for product decking.

### **F. ACCESS AND ROADS -**

- No new access roads shall be constructed.
- The total length of the existing access road system is approximately 12,400 feet.
- Portions may require minimal "Class 3" reconstruction before use.
- Portions of the access road system utilize a winter snowmobile and summer ATV trail.

### **G. OTHER -**

- 1-year term of contract.
- This sale was moderately damaged by the July 1, 2011 windstorm. Approximately 25% of the volume has blown down and is in salvage condition.

# TIMBER SALE MAP



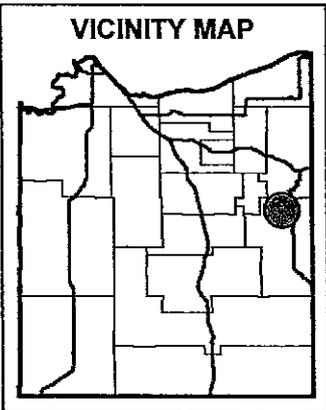
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER 48-12

SALE NUMBER

Prepared By: Rick Matlack Legal: Sec 4 T46N - R10W  
 Sale Name: Hilltop Town: Highland Topography: Steep Ridges  
 Scale Method: Ticket Scale Acres: 81 Harvest Units: 1 Soils: Sandy Loam  
 Contract Period: 2 Years Map Scale: 4" = 1 mile Season: All-Season

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --

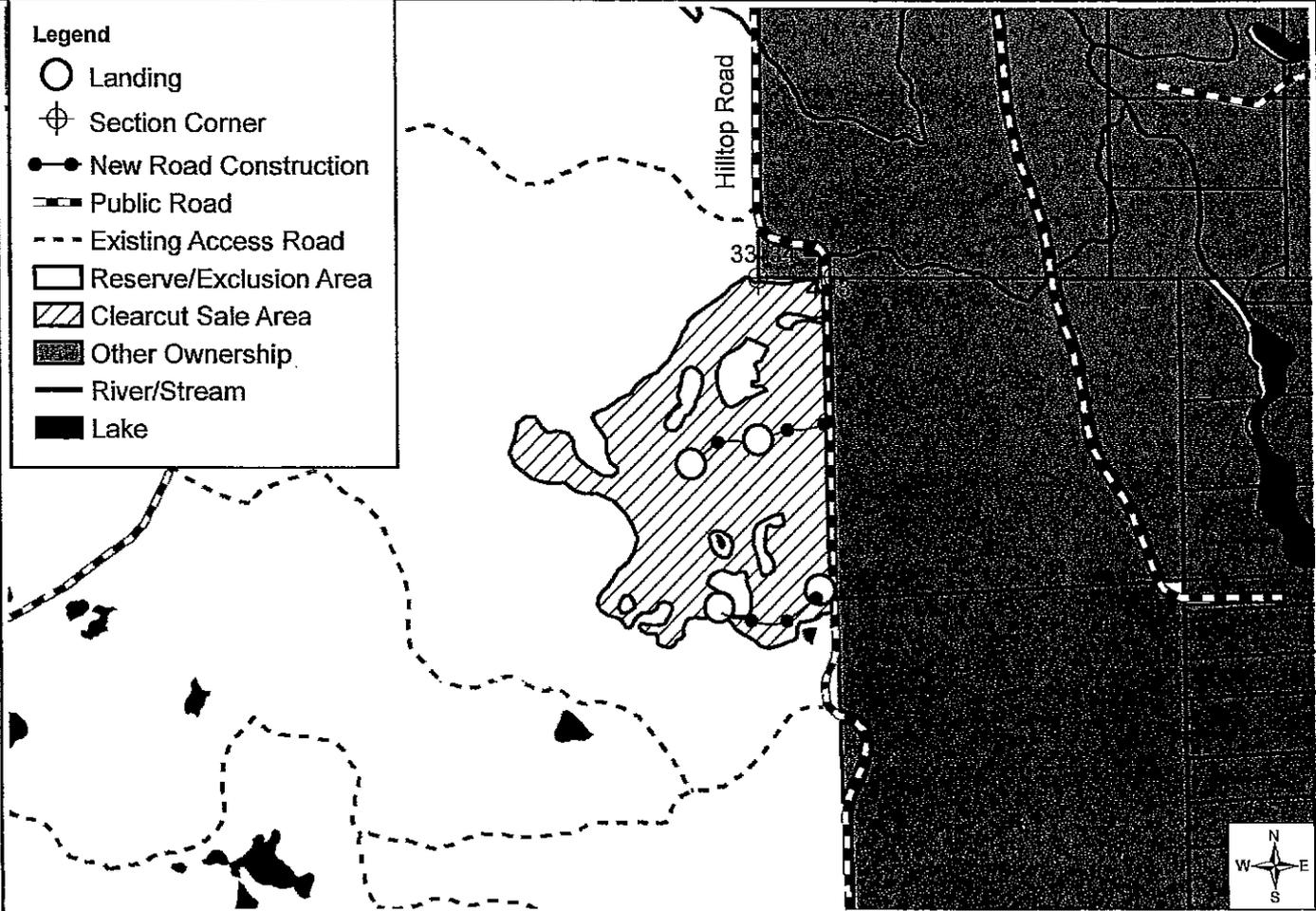


SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Aspen	1,300	XXX	XXX	\$22,100.00
Mixed HW	790	XXX	XXX	\$10,112.00
<b>TOTALS</b>	<b>2,090</b>	<b>XXX</b>	<b>XXX</b>	<b>\$32,212.00</b>

The Mixed HW volume contains approximately 51% Red Maple, 27% Red Oak, 11% White Birch, 6% Red Pine, 5% Misc.

### Legend

- Landing
- ⊕ Section Corner
- New Road Construction
- Public Road
- - - Existing Access Road
- Reserve/Exclusion Area
- ▨ Clearcut Sale Area
- Other Ownership
- River/Stream
- Lake



## **TRACT 48-12 (HILLTOP) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- Clear-cut with reserves harvest prescription with an estimated average residual basal area of 7ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- All harvesting operations are not restricted by season or time of the year.
- All road construction operations shall be limited to non-frozen ground conditions only.

### **C. TREES DESIGNATED FOR CUTTING -**

- Fell, skid, and haul all non-marked aspen, white birch, red maple, sugar maple, red oak, jack pine, and miscellaneous species stems that meet the product and utilization standards as per product bid.
- Fell all marked red pine and white pine stems. Skid and haul all felled stems that meet the product and utilization standards as per product bid.

### **D. TREES DESIGNATED FOR LEAVING -**

- Reserve and leave undamaged all green marked red oak, white birch, sugar maple, and aspen stems.
- Reserve and leave undamaged all non-marked red pine and white pine stems.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- "Slashing Maintenance" is required for all hardwood stems.
- All red pine and white pine slash shall remain within the areas where these species were harvested.
- Four landing locations are permitted as designated.

### **F. ACCESS AND ROADS -**

- The entire access road system will require 2,100 feet of "Class 3" new construction.
- Two "Earth Berms" shall be installed at locations designated by the Sale Administrator.

### **G. OTHER -**

- Fell all hazard trees posing potential risk to Hilltop Road.
- Steep terrain exists in portions of the sale area.

# TIMBER SALE MAP



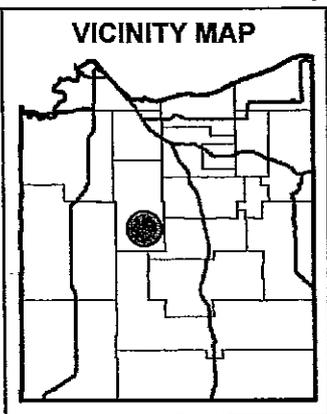
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER 46-12

SALE NUMBER

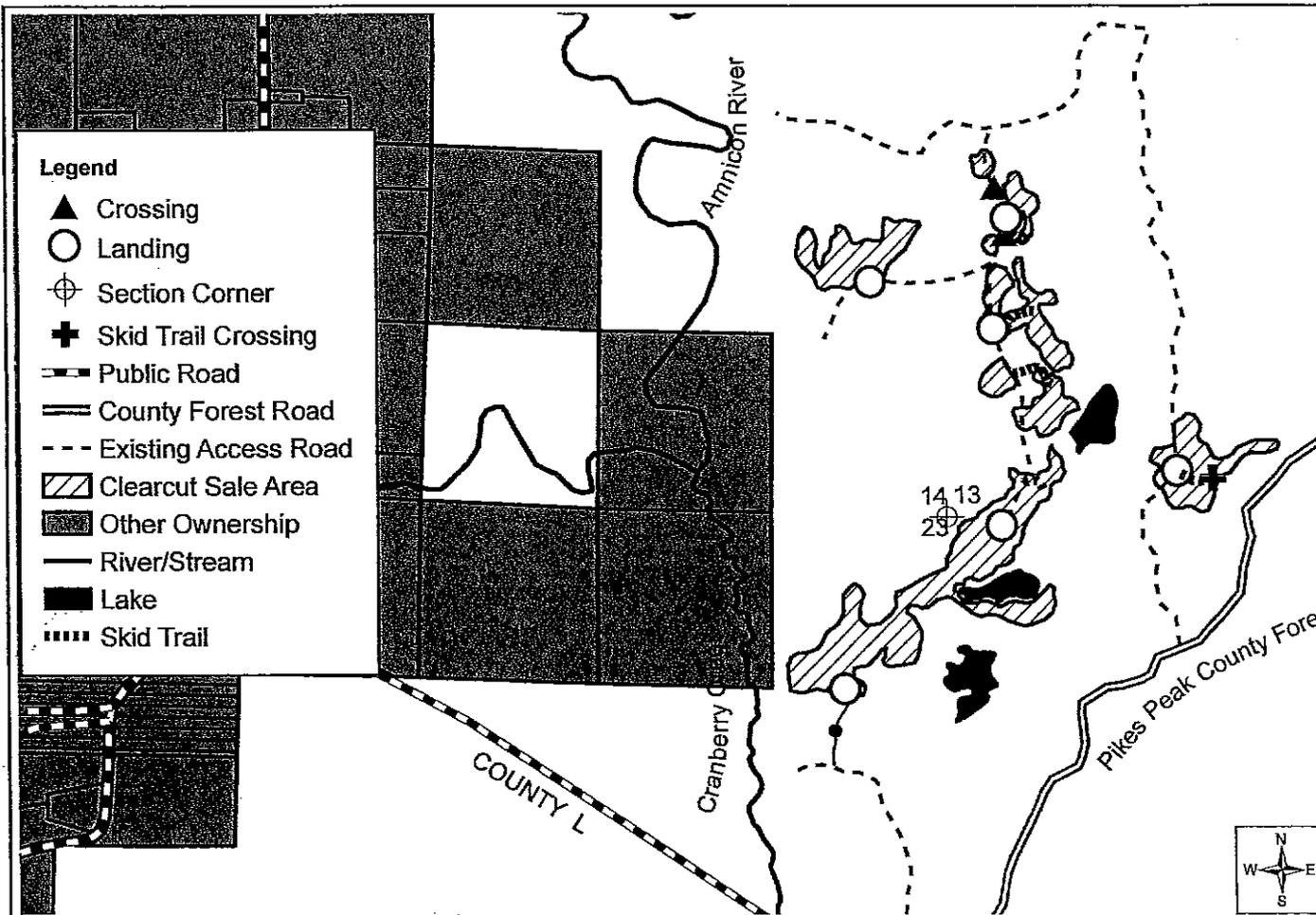
Prepared By: Rick Matlack Legal: Sec 13,14,23,24 T46N - R13W  
 Sale Name: Steep Trick Town: Oakland Topography: Steep Ridges  
 Scale Method: Ticket Scale Acres: 45 Harvest Units: 9 Soils: Sandy Loam  
 Contract Period: 2 Years Map Scale: 4" = 1 mile Season: All-Season

– See the Douglas County Timber Sale Contract and reverse side for terms and conditions. –



SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Mixed HW	930	1,250	XXX	\$12,750.00
Balsam Fir	110	XXX	XXX	\$1,408.00
Red Pine	300	XXX	XXX	\$9,450.00
<b>TOTALS</b>	<b>1,340</b>	<b>1,250</b>	<b>XXX</b>	<b>\$23,608.00</b>

The Mixed HW volume contains approximately 48% Aspen, 28% White Birch, 23% Red Maple, and 1% misc. The Balsam Fir volume contains approximately 90% Balsam Fir and 10% Spruce. The Red Pine volume contains approximately 3% White Pine.



## **TRACT 46-12 (STEEP TRICK) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- Clear-cut with reserves harvest prescription with an estimated average residual basal area of 14ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- All harvesting operations are not restricted by season or time of the year.
- All road construction operations shall be limited to non-frozen ground conditions only.

### **C. TREES DESIGNATED FOR CUTTING -**

- Fell, skid, and haul all aspen, white birch, red maple, sugar maple, red oak, balsam fir, and miscellaneous species stems that meet the product and utilization standards as per product bid.
- Fell all marked red pine, white pine, white spruce, and black spruce stems. Skid and haul all stems that meet the product and utilization standards as per product bid.

### **D. TREES DESIGNATED FOR LEAVING -**

- Reserve and leave undamaged all non-marked red pine, white pine, white spruce, and black spruce stems.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- "Slashing Maintenance" is required for all hardwood stems.
- For all red pine, white pine, white spruce, black spruce, and balsam fir stems, sheared stems shall be limbed and topped at the stump prior to product skidding or forwarding.
- Six landing locations are permitted as designated.
- One skid trail timber mat crossing shall be constructed as designated. All equipment operation and skidding in this portion of the sale area shall be limited to this crossing. Contact the Sale Administrator for further information.

### **F. ACCESS AND ROADS -**

- The total length of the access road system is approximately 14,040 feet. 13,400 feet of existing access road and 640 feet of new access road.
- Portions of the existing access road may require minimal "Class 3" reconstruction before use.
- The entire 640 feet of new access road will require "Class 3" new construction.
- Two permanent "Culvert Crossings" shall be constructed as designated. Please see contract attachment.
- Pikes Peak Road is a County Forest Road and a winter snowmobile trail.

### **G. OTHER -**

- The Red Pine cord volume contains a large percentage of sawlog and pole sized material.
- Steep terrain exists in portions of the sale area that will require a skid trail plan approved by the Sale Administrator.

# TIMBER SALE MAP



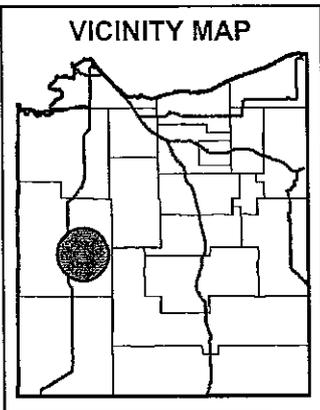
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER **56-12**

SALE NUMBER

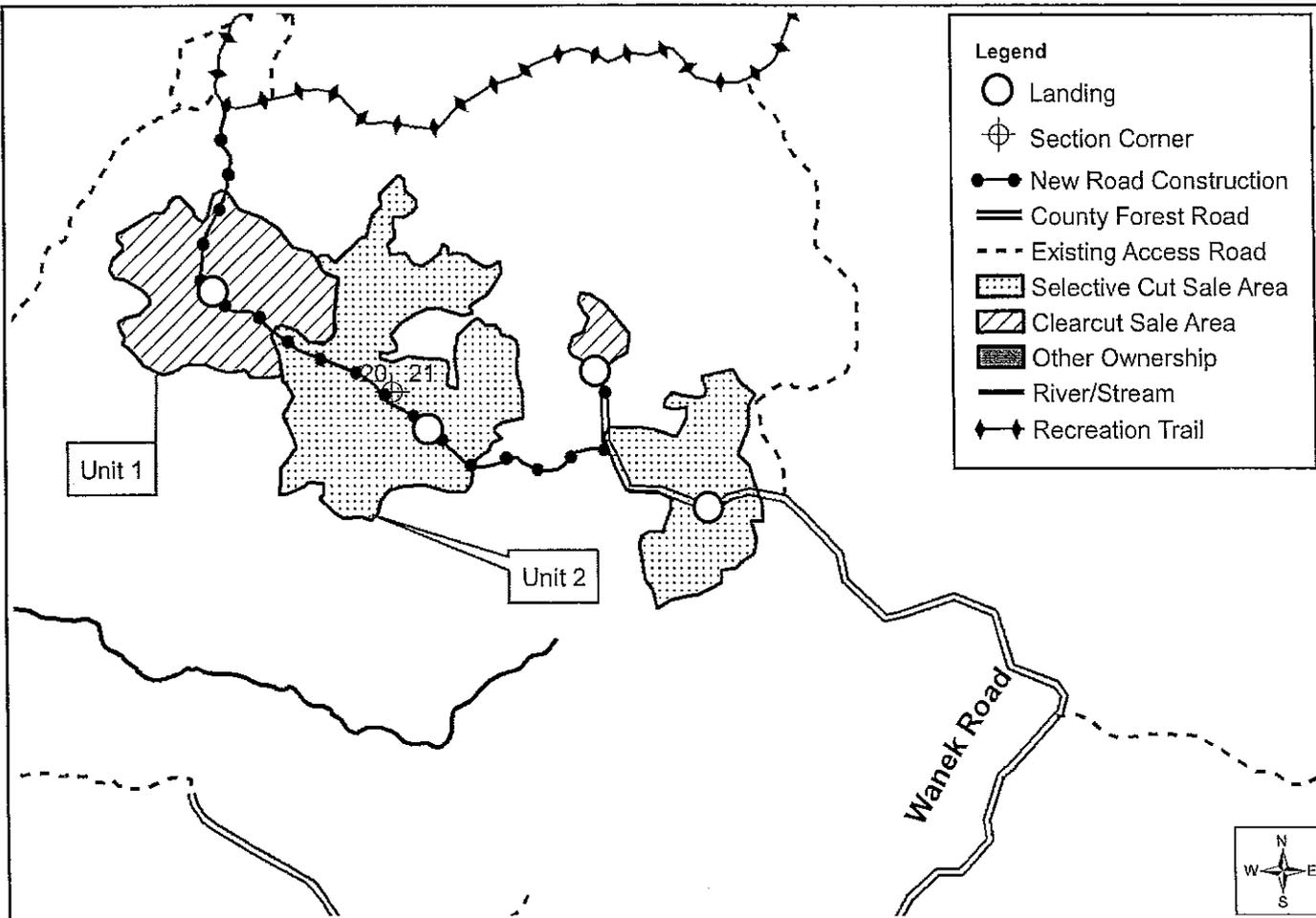
Prepared By: Dave Cizmas Legal: Sec 20, 21, 28, 29 T46N - R14W  
 Sale Name: Open/Connect Town: Summit Topography: Sloping Hills  
 Scale Method: Ticket Scale Acres: 127 Harvest Units: 2 Soils: Sandy Loam  
 Contract Period: 2 Years Map Scale: 4" = 1 mile Season: Seasonal (see reverse)

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES, PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Mixed HW	4,400	5,850	XXX	\$59,670.00
<b>TOTALS</b>	<b>4,400</b>	<b>5,850</b>	<b>XXX</b>	<b>\$59,670.00</b>

The Mixed HW volume contains approximately: 36% Aspen, 27% Red Maple, 18% White Birch, 15% Sugar Maple, 2% Ash, 2% Misc.



## TRACT 56-12 (OPEN CONNECT) – SUPPLEMENTAL REQUIREMENTS

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### A. PRESCRIPTION -

- > Harvest unit 1 has a clear-cut harvest prescription with an estimated average residual basal area of 2ft<sup>2</sup>.
- > Harvest unit 2 has a shelterwood harvest prescription with an estimated average residual basal area of 35ft<sup>2</sup>.

### B. SEASONAL RESTRICTIONS -

- > No harvesting operations shall be permitted in either harvest unit from April 1st to July 1st.

### C. TREES DESIGNATED FOR CUTTING -

- > In harvest unit 1, fell, skid, and haul all aspen, red maple, white birch, and sugar maple stems that meet the product and utilization standards as per product bid.
- > In harvest unit 2, fell all non-marked stems. Skid and haul all felled stems that meet the product and utilization standards as per product bid.

### D. TREES DESIGNATED FOR LEAVING -

- > In harvest unit 1, reserve and leave undamaged all red oak, yellow birch, white pine, cedar, and white spruce stems.
- > In harvest unit 2, reserve and leave undamaged all cedar, white pine, and marked stems.

### E. HARVEST AND OPERATIONAL REQUIREMENTS -

- > "Slashing Maintenance" is required for all harvest units.
- > Up to four landing locations are permitted as designated.

### F. ACCESS AND ROADS -

- > The total length of the access road system is approximately 5,000 feet.
- > The entire 5,000 feet shall require "Class 1" new construction.
- > Wanek Road is a County Forest Road.

### G. OTHER –

- > All "Class 1" new road construction operations shall be completed by November 1, 2013.
- > **SPECIAL REQUIREMENT** - All woody stems 2-inch and larger DBH within the right-of-way of Wanek Road, defined as 15 feet from the graded mineral road surface on both sides of the road, shall be sheared in a sufficient manner as to kill the stem. Stumps from all severed stems shall not exceed 6 inches in height. Sheared stems containing merchantable material shall be utilized as per product bid. All tops and sub-merchantable material shall be cleared from the right-of-way and evenly distributed adjacent thereto or in a nearby location. This requirement shall apply to the entire length of Wanek Road (3.01 miles), from the Pioneer Trail town road to that point at which it dead ends and the new road construction begins. Contact the Sale Administrator for further information.

# TIMBER SALE MAP



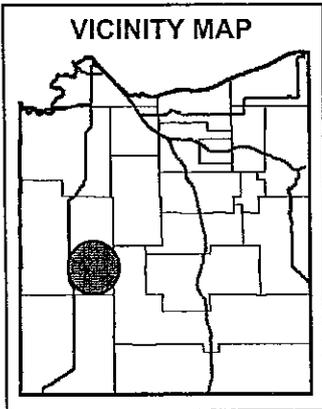
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER: **57-12**

SALE NUMBER:

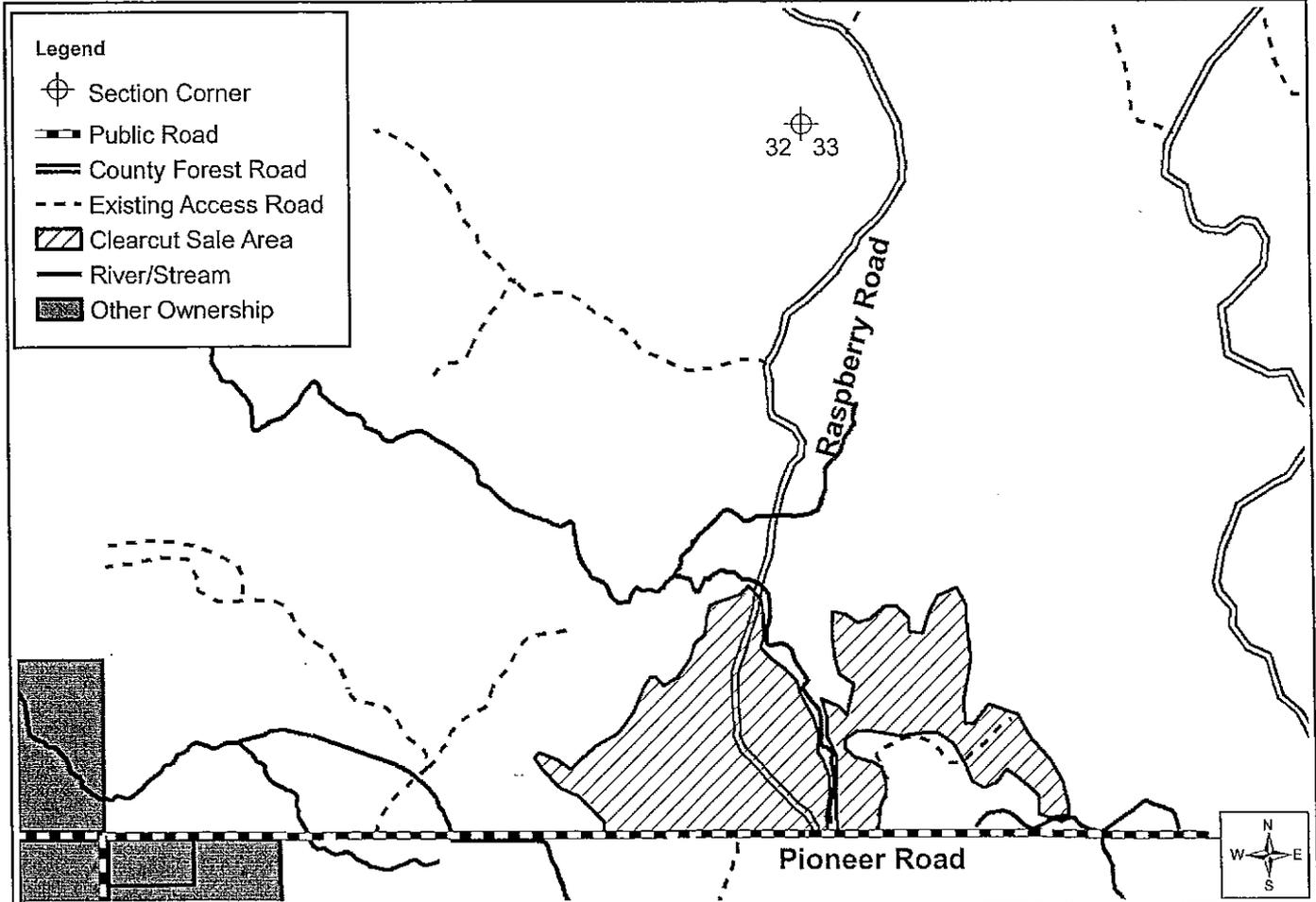
Prepared By: Dave Cizmas Legal: Sec 32 & 33 T46N - R14W  
 Sale Name: Pioneer Topoff Town: Summit Topography: Sloping Hills  
 Scale Method: Ticket Scale Acres: 125 Harvest Units: 1 Soils: Sandy Loam  
 Contract Period: 2 Years Map Scale: 4" = 1 mile Season: Frozen Ground

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES, PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Mixed HW	450	XXX	XXX	\$5,760.00
<b>TOTALS</b>	<b>450</b>	<b>XXX</b>	<b>XXX</b>	<b>\$5,760.00</b>

The Mixed HW volume contains approximately 53% Red Oak, 20% Black Ash, 18% White Birch, 5% Red Maple, 3% Aspen and 1 % Misc.



## **TRACT 57-12 (PIONEER TOPOFF) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- Overstory removal harvest prescription with an estimated average residual basal area of 1ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- All harvesting operations are permitted under frozen, snow covered ground conditions only with no less than 4-inches of accumulated snow depth.

### **C. TREES DESIGNATED FOR CUTTING -**

- Fell, skid, and haul all red oak, black ash, white birch, red maple, aspen, and miscellaneous species stems that meet the product and utilization standards as per product bid.

### **D. TREES DESIGNATED FOR LEAVING -**

- Reserve and leave undamaged all sugar maple, red pine, white pine, and white spruce stems.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- All harvesting operations shall be limited to short-wood/cut-to-length processing and forwarding operations only. Sheared stems shall be limbed, topped, and processed at the stump prior to product forwarding.
- Operations shall minimize to the greatest extent possible any damage to advanced regeneration.
- Access road system and existing landings shall be utilized for product decking.

### **F. ACCESS AND ROADS -**

- No new access roads shall be constructed.
- Portions may require minimal reconstruction before use.
- Raspberry Road is a County Forest Road.

### **G. OTHER -**

-

# TIMBER SALE MAP



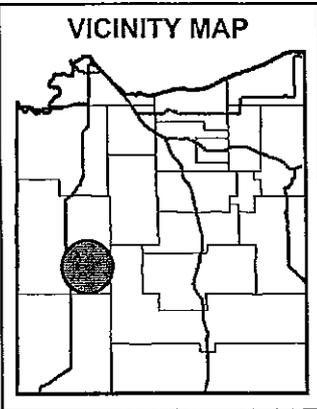
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER **58-12**

SALE NUMBER

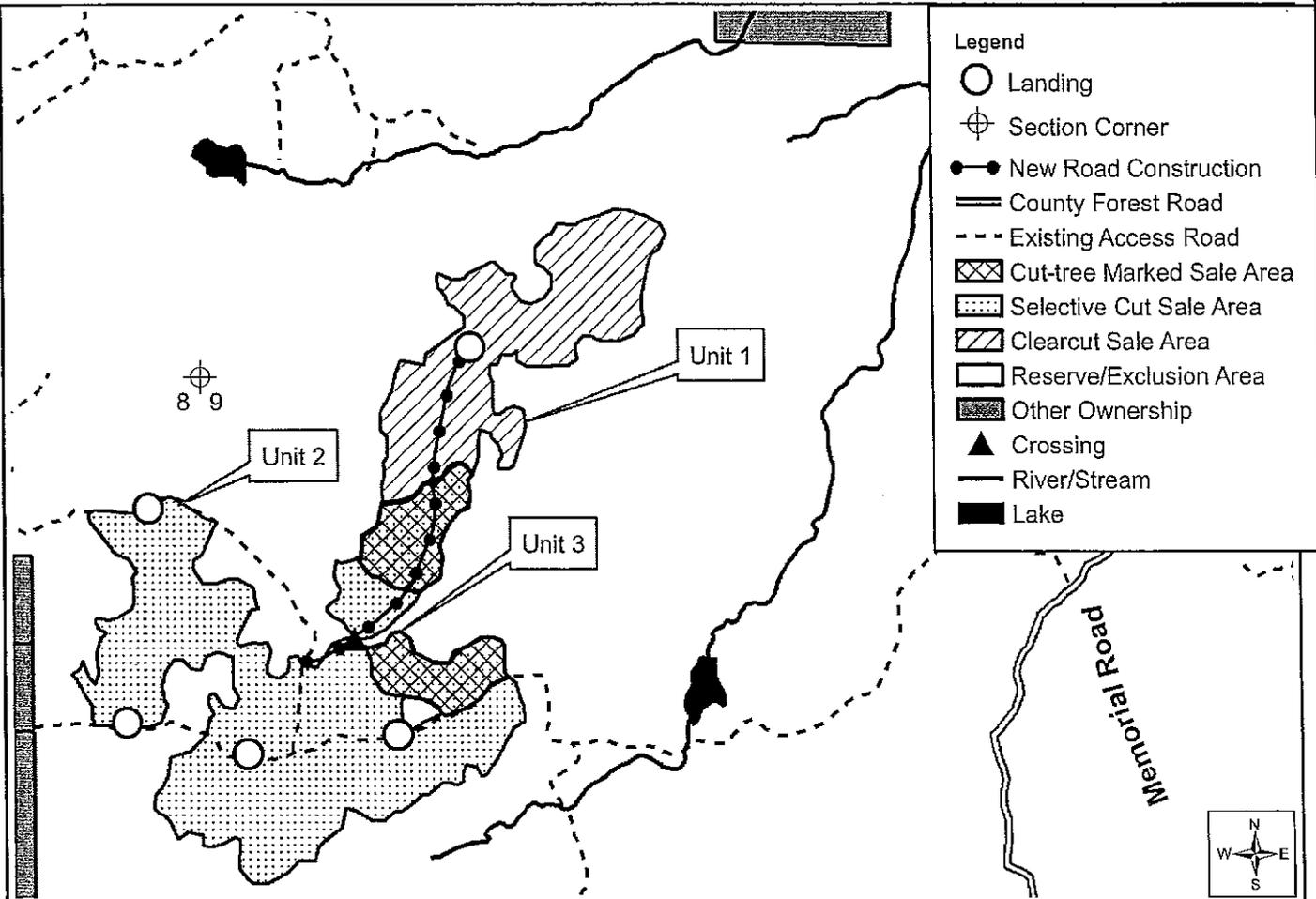
Prepared By: Dave Cizmas Legal: Sec 4, 8, 9 T45N - R14W  
 Sale Name: East of End Town: Summit Topography: Sloping Hills  
 Scale Method: Ticket Scale Acres: 160 Harvest Units: 3 Soils: Sandy Loam  
 Contract Period: 2 Years Map Scale: 4" = 1 mile Season: Seasonal (see reverse)

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Mixed HW	4,600	XXX	XXX	\$58,880.00
<b>TOTALS</b>	<b>4,600</b>	<b>XXX</b>	<b>XXX</b>	<b>\$58,880.00</b>

The Mixed HW volume contains approximately: 29% Red Maple, 22% Sugar Maple, 19% White Birch, 11% Aspen, 8% Basswood, 3% Red Oak, 3% Yellow Birch, 2% Balsam Fir, 2% Ash, 1% Misc.



## **TRACT 58-12 (EAST OF END) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- Harvest unit 1 has a clear-cut harvest prescription with an estimated average residual basal area of 4ft<sup>2</sup>.
- Harvest unit 2 has a shelterwood harvest prescription with an estimated average residual basal area of 50ft<sup>2</sup>
- Harvest unit 3 has an all-aged improvement thinning harvest prescription with an estimated average residual basal area of 70ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- No harvesting operations shall be permitted in either harvest unit from April 1st to July 1st.

### **C. TREES DESIGNATED FOR CUTTING -**

- In harvest unit 1, fell, skid, and haul all aspen, red maple, sugar maple, basswood, white birch, balsam fir, ash, and miscellaneous stems that meet the product and utilization standards as per product bid.
- In harvest unit 2, fell all non-marked stems. Skid and haul all felled stems that meet the product and utilization standards as per product bid.
- In harvest unit 3, fell all orange marked stems. Skid and haul all felled stems that meet the product and utilization standards as per product bid.

### **D. TREES DESIGNATED FOR LEAVING -**

- In harvest unit 1, reserve and leave undamaged all red oak, yellow birch, white pine, cedar, and white spruce stems.
- In harvest unit 2, reserve and leave undamaged all cedar, white pine, and marked stems.
- In harvest unit 3, reserve and leave undamaged all non-marked stems.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- "Slashing Maintenance" is required for all harvest units.
- Up to five landing locations are permitted as designated.

### **F. ACCESS AND ROADS -**

- The total length of the access road system is approximately 11,000 feet. Approximately 8,200 feet of existing access road and 2,800 feet of new access road.
- The 8,200 feet of existing access road shall require "Class 2" reconstruction.
- The 2,800 feet of new access road shall require "Class 3" new reconstruction.
- One permanent "Culvert Crossing" shall be constructed as designated. Please see contract attachment.
- An "Earth Berm" shall be installed at a location designated by the Sale Administrator.
- Memorial Road is a County Forest Road.

### **G. OTHER -**

-

# TIMBER SALE MAP



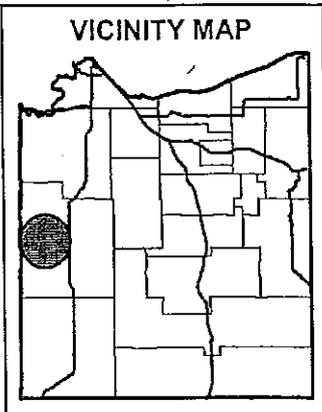
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER: 60-12

SALE NUMBER:

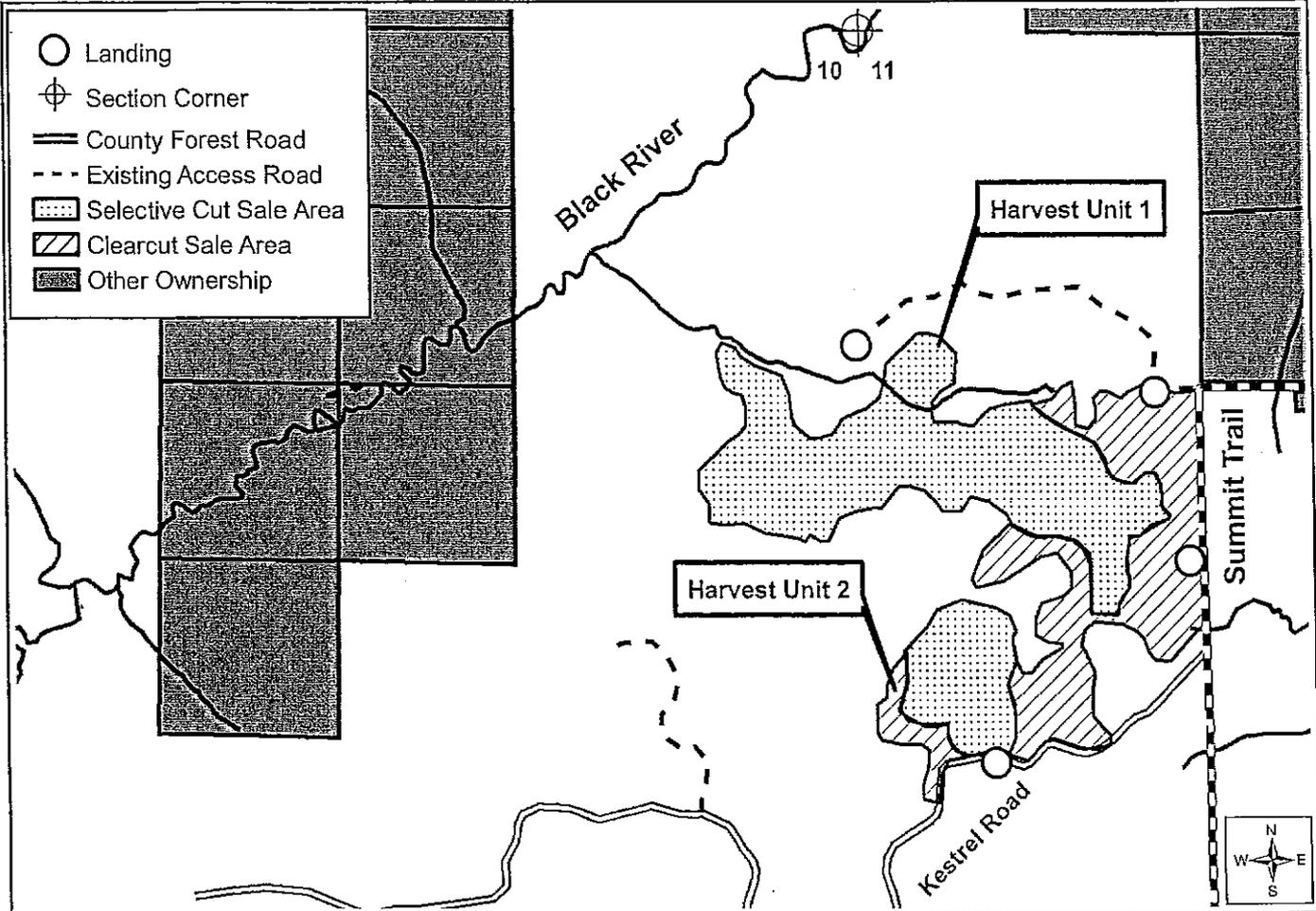
Prepared By: Jim Latvala Legal: Sec 10 & 11 T45N - R15W  
 Sale Name: 90 Degree HW Town: Summit Topography: Sloping Hills  
 Scale Method: Ticket Scale Acres: 135 Harvest Units: 2 Soils: Sandy Loam  
 Contract Period: 2 Years Map Scale: 4" = 1 mile Season: Frozen Ground

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Mixed HW	2,350	XXX	XXX	\$37,130.00
<b>TOTALS</b>	<b>2,350</b>	<b>XXX</b>	<b>XXX</b>	<b>\$37,130.00</b>

The Mixed HW volume contains approximately 35% Red Maple, 28% Sugar Maple, 15% Basswood, 10% Black Ash, 5% White Birch, 3% Balsam Fir, 2% Aspen, 1% Yellow Birch & 1% Black Spruce.



## **TRACT 60-12 (90 DEGREE HW) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- Harvest unit 1 has an all-aged improvement thinning harvest prescription with an estimated average residual basal area of 60ft<sup>2</sup>.
- Harvest unit 2 has a clear-cut with reserves harvest prescription with an estimated average residual basal area of 12ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- All harvesting operations shall be limited to frozen ground conditions only.

### **C. TREES DESIGNATED FOR CUTTING -**

- In harvest unit 1, fell all marked stems. Skid and haul all felled stems that meet the product and utilization standards as per product bid.
- In harvest unit 2, fell, skid, and haul all red maple, sugar maple, basswood, black ash, white birch, balsam fir, aspen, and black spruce stems that meet the product and utilization standards as per product bid.

### **D. TREES DESIGNATED FOR LEAVING -**

- In harvest unit 1, reserve and leave undamaged all non-marked stems.
- In harvest unit 2, reserve and leave undamaged all yellow birch, red oak, white spruce, white pine, and white cedar stems; and all sub-merchantable regeneration.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- All harvesting operations shall be limited to short-wood/cut-to-length processing and forwarding operations only. Sheared stems shall be limbed, topped, and processed at the stump prior to product forwarding.
- Four landing locations are permitted as designated. Alternative landing locations can be discussed during the pre-operations meeting.

### **F. ACCESS AND ROADS -**

- No new access roads shall be constructed.
- The total length of the existing "Class 1" access road system is 3,000 feet.
- Portions may require "Class 1" reconstruction before use.
- Kestrel Road is a County Forest Road.

### **G. OTHER -**

- Note skidding distances.

# TIMBER SALE MAP



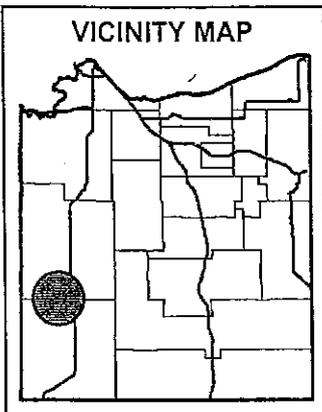
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER: **63-12**

SALE NUMBER:

Prepared By: Jim Latvala Legal: Sec 6 T44N - R14W , Sec 1 T44N-R15W, Sec 19 T45N-R14W  
 Sale Name: Belden East Town: Summit / Dairyland Topography: Sloping Hills  
 Scale Method: Ticket Scale Acres: 62 Harvest Units: 2 Soils: Sandy Loam  
 Contract Period: 2 Years Map Scale: 1.125" = 1 mile Season: All-Season

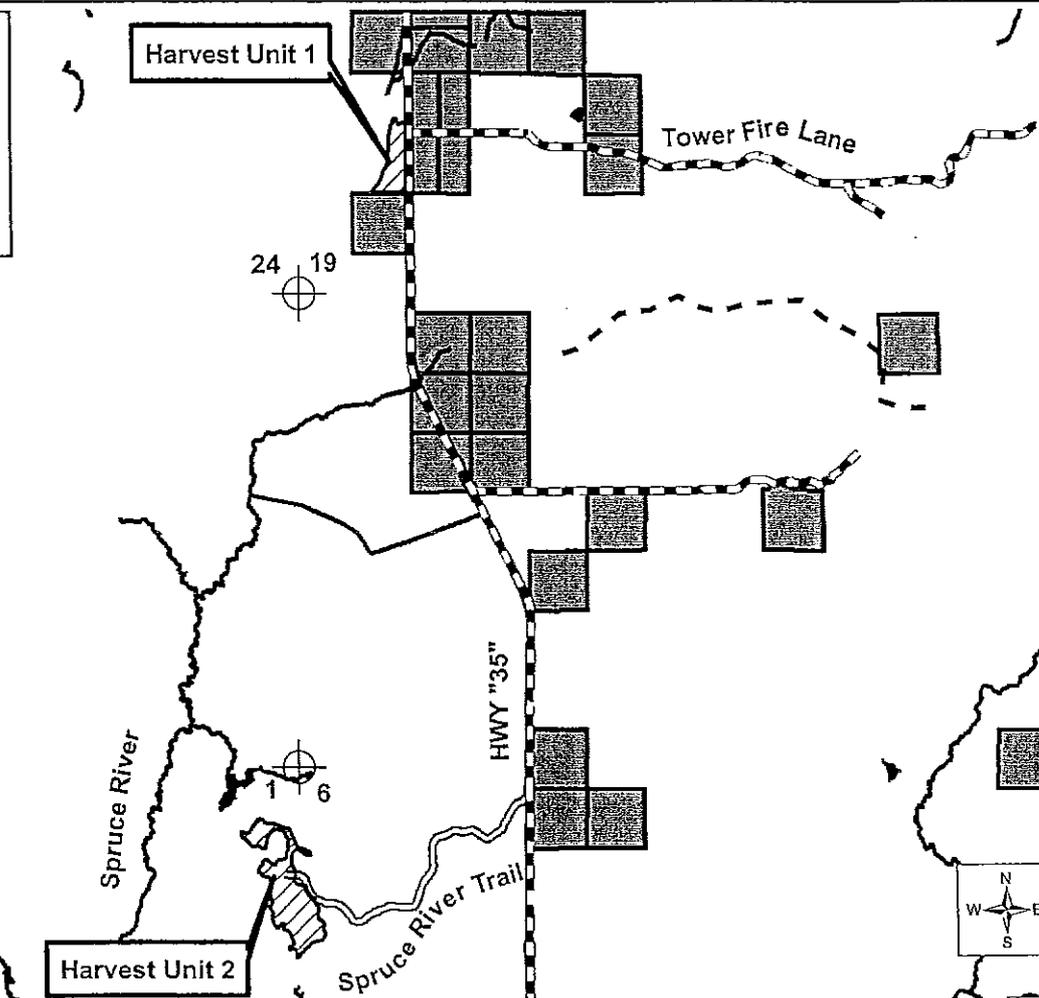
-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Mixed HW	1,100	1,490	XXX	\$18,774.00
Aspen	455	625	XXX	\$11,187.50
<b>TOTALS</b>	<b>1,555</b>	<b>2,115</b>	<b>XXX</b>	<b>\$29,961.50</b>

The Mixed HW volume contains approximately 36% White Birch, 27% Sugar Maple, 25% Red Maple, 10% Black Ash, 1% Basswood & 1% Balsam Fir.

- Section Corner
- County Forest Road
- Public Road
- Clearcut Sale Area
- Other Ownership



## **TRACT 63-12 (BELDEN EAST) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- Harvest unit 1 has a clear-cut harvest prescription with an average residual basal area of 6ft<sup>2</sup>.
- Harvest unit 2 has a clear-cut with reserves harvest prescription with an estimated average residual basal area of 12ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- All harvesting operations are not restricted by season or time of the year.

### **C. TREES DESIGNATED FOR CUTTING -**

- Fell, skid, and haul all white birch, sugar maple, red maple, black ash, basswood, balsam fir, and aspen stems that meet the product and utilization standards as per product bid.

### **D. TREES DESIGNATED FOR LEAVING -**

- Reserve and leave undamaged all red oak, white spruce, and white pine stems; and all sub-merchantable regeneration pockets.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- "Slashing Maintenance" is required for both harvest units. Desirable sub-merchantable regeneration pockets are excluded.
- Two temporary landing locations shall be identified during the pre-operations meeting. Road ditch approaches shall be removed and ditches re-established upon sale completion.
- Temporary culvert installation in road ditch approach may be necessary for the harvest unit 1 landing location. Securing any required regulatory permits shall be the responsibility of the County.

### **F. ACCESS AND ROADS -**

- No new access roads shall be constructed.
- Portions may require minimal reconstruction before use.
- Spruce River Trail is a County Forest Road.

### **G. OTHER -**

-

# TIMBER SALE MAP



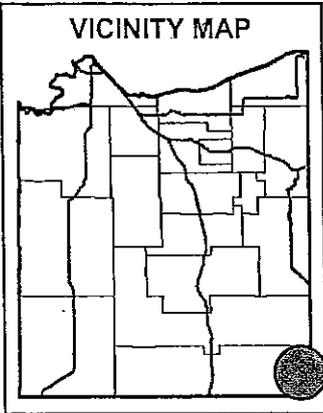
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER 52-12

SALE NUMBER

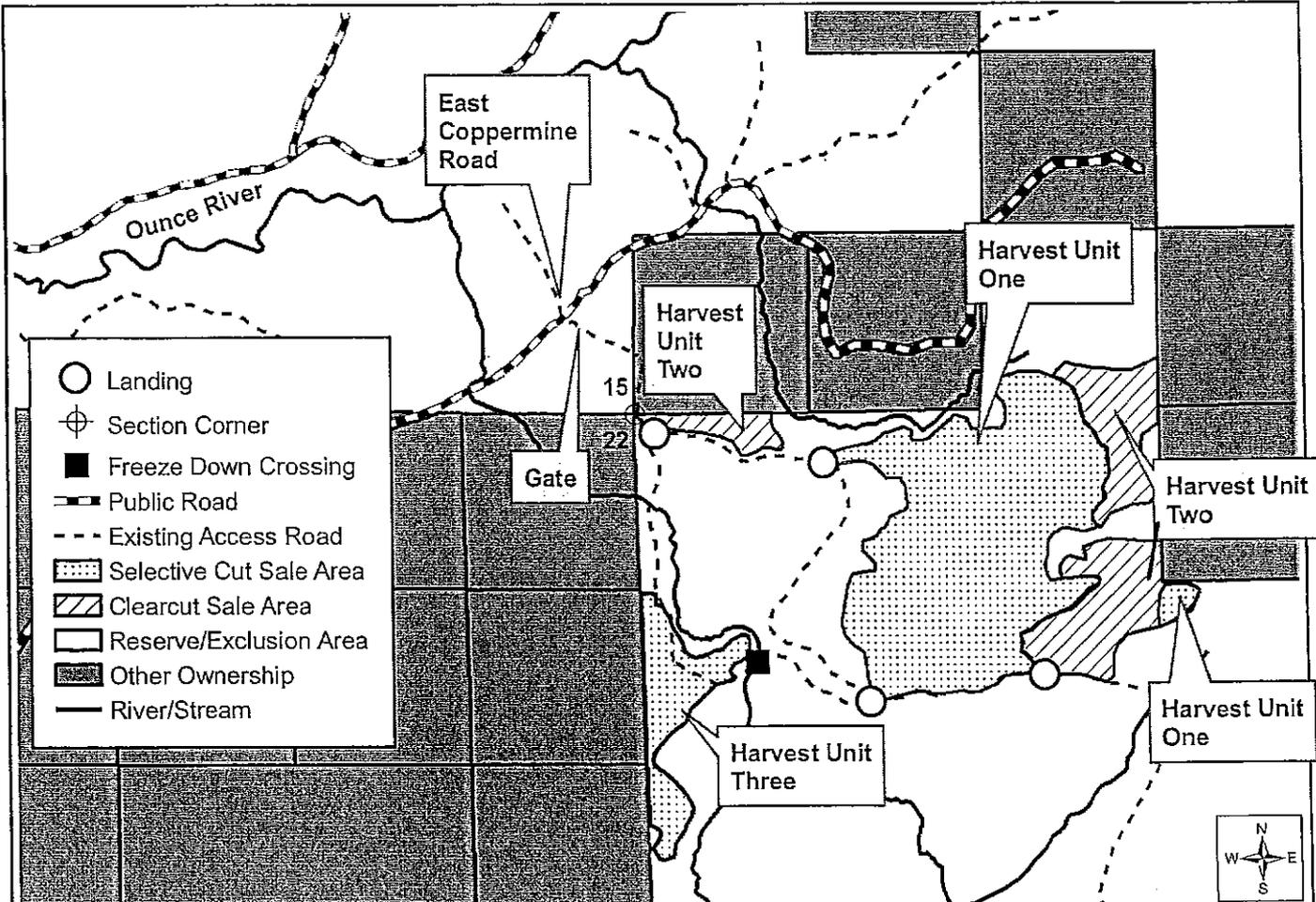
Prepared By: Craig Golembiewski Legal: Sec 14 & 23 T43N - R10W  
 Sale Name: The Rocks Town: Wascott Topography: Sloping Hills  
 Scale Method: Ticket Scale Acres: 119 Harvest Units: 3 Soils: Sandy Loam  
 Contract Period: 2 Years Map Scale: 4" = 1 mile Season: Frozen Ground

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Mixed HW	2,310	XXX	XXX	\$29,568.00
<b>TOTALS</b>	<b>2,310</b>	<b>XXX</b>	<b>XXX</b>	<b>\$29,568.00</b>

The Mixed HW volume contains approximately 34% Red Maple, 23% Basswood, 16% Sugar Maple, 10% Ash, 7% Aspen, 4% White Birch, 3% Red Oak and 3% Misc.



## **TRACT 52-12 (THE ROCKS) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- Harvest unit 1 has an all-aged improvement thinning harvest prescription with an estimated average residual basal area of 73ft<sup>2</sup>.
- Harvest unit 2 has a clear-cut harvest prescription with an estimated average residual basal area of 12ft<sup>2</sup>.
- Harvest unit 3 has a seed tree harvest prescription with an estimated average residual basal area of 24ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- All harvesting operations shall be limited to frozen ground conditions only.

### **C. TREES DESIGNATED FOR CUTTING -**

- In harvest unit 1, fell, skid, and haul all aspen, balsam fir, and marked species stems that meet the product and utilization standards as per product bid.
- In harvest unit 2, fell, skid, and haul all non-marked red maple, aspen, white birch, yellow birch, black ash, white ash, sugar maple, and basswood stems; and all balsam fir stems that contain at a minimum, one 4" Roundwood Product, that meet the product and utilization standards as per product bid.
- In harvest unit 3, fell, skid, and haul all red maple, sugar maple, white birch, aspen, basswood, ironwood, and marked species stems that meet the product and utilization standards as per product bid.

### **D. TREES DESIGNATED FOR LEAVING -**

- In harvest unit 1, reserve and leave undamaged all non-marked species stems.
- In harvest unit 2, reserve and leave undamaged all cedar, oak, hemlock, white spruce, white pine, and red pine stems; all balsam fir stems that do not contain at a minimum, one 4" Roundwood Product; and all green marked stems.
- In harvest unit 3, reserve and leave undamaged all pine, spruce, cedar, yellow birch, black ash, and non-marked red oak stems.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- All harvesting operations shall be limited to short-wood/cut-to-length processing and forwarding operations only. Sheared stems shall be limbed, topped, and processed at the stump prior to product forwarding.
- "Slashing Maintenance" is required for harvest units 2 and 3.
- Up to four landing locations are permitted as designated.

### **F. ACCESS AND ROADS -**

- No new access roads shall be constructed.
- The access road is gated.
- The total length of the existing "Class 3" access road system is approximately 7,800 feet.
- Portions may require minimal "Class 3" reconstruction before use.
- Portions may require freeze down before use.
- One "Freeze Down Crossing" shall be constructed as designated.
- Harvest unit 3 can be accessed by skid trail or haul road.
- Access across land under other ownership has been secured by the County.

### **G. OTHER -**

- Note skidding distances.

# TIMBER SALE MAP



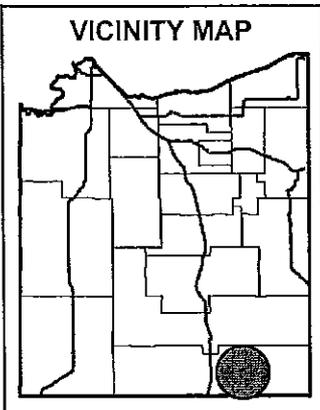
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER: **64-12**

SALE NUMBER

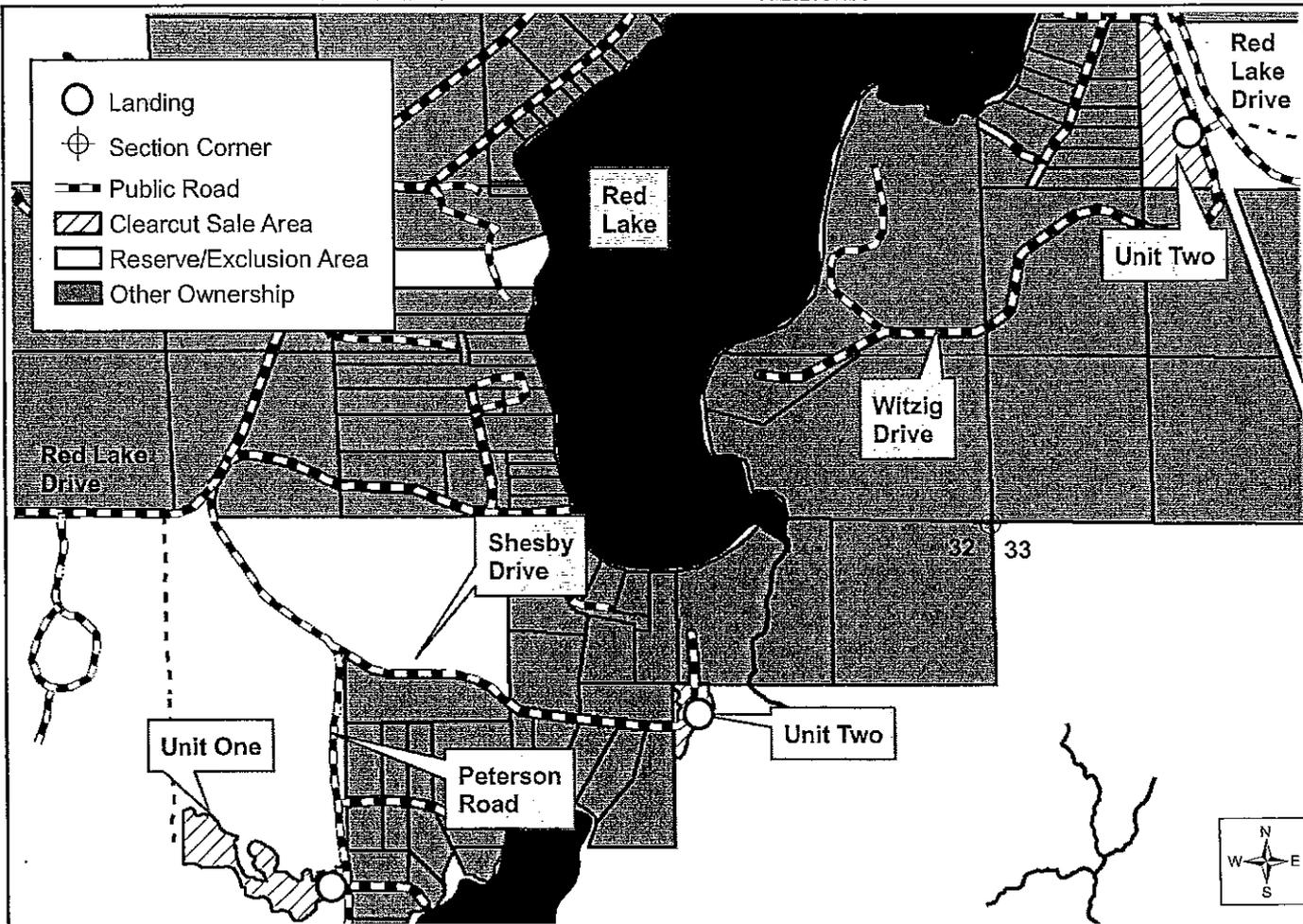
Prepared By: Craig Golembiewski Legal: Sec 28, 31 & 32 T43N - R11W  
 Sale Name: Big Red Town: Wascott Topography: Flat  
 Scale Method: Ticket Scale Acres: 20 Harvest Units: 2 Soils: Sand  
 Contract Period: 2 Years Map Scale: 4" = 1 mile Season: All-Season

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES, PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Red Pine	440	XXX	XXX	\$17,468.00
Mixed HW	150	XXX	XXX	\$1,920.00
<b>TOTALS</b>	<b>590</b>	<b>XXX</b>	<b>XXX</b>	<b>\$19,388.00</b>

The Mixed HW volume contains approximately 47% Scrub Oak, 35% Aspen, 9% Red Maple, 8% White Birch, and 1% Misc.



## **TRACT 62-12 (BIG RED) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- Harvest unit 1 has an overstory removal harvest prescription with an estimated average residual basal area of 5ft<sup>2</sup>.
- Harvest unit 2 has a clear-cut harvest prescription with an estimated average residual basal area of 6ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- All harvesting operations are not restricted by season or time of the year.

### **C. TREES DESIGNATED FOR CUTTING -**

- In harvest unit 1, fell, skid, and haul all red pine stems that meet the product and utilization standards as per product bid.
- In harvest unit 2, fell, skid, and haul all non-marked red pine, aspen, scrub oak, red maple, and jack pine stems; and all balsam fir and white birch stems that contain at a minimum, one 4" Roundwood Product.

### **D. TREES DESIGNATED FOR LEAVING -**

- In harvest unit 1, reserve and leave undamaged all white pine and hardwood species stems; and all boundary red pine stems.
- In harvest unit 2, reserve and leave undamaged all white pine and marked species stems; and all balsam fir and white birch stems that do not contain at a minimum, one 4" Roundwood Product.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- All skidding operations shall be limited to cut-to-length forwarding or pole-length skidding. Sheared stems shall be processed and/or topped at the stump prior to product forwarding or skidding.
- Operations shall minimize to the greatest extent possible any damage to advanced regeneration in both harvest units.
- The sale administrator will layout a skid trail plan at the time of the pre-operations meeting for each harvest unit. All equipment operation and skidding shall be limited to these trails and minimized on all other areas.
- Three temporary landing locations shall be identified during the pre-operations meeting. Road ditch approaches shall be removed and ditches re-established upon sale completion.

### **F. ACCESS AND ROADS -**

- No new access roads shall be constructed.
- The total length of the existing "Class 3" access road system is approximately 200 feet.
- Portions may require minimal reconstruction before use.

### **G. OTHER -**

- Transmission lines and associated rights-of-way are located adjacent to the harvest units.
- Fell all hazard trees within 75 feet of any adjacent transmission line right-of-way.

# TIMBER SALE MAP



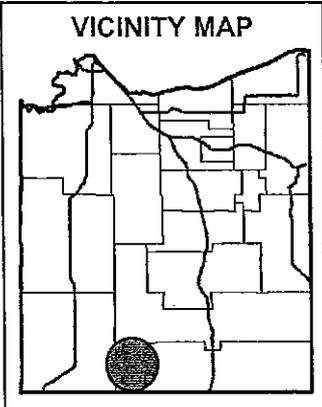
Douglas County Forestry Department  
 9182 East Hughes Avenue  
 P.O. Box 211  
 Solon Springs, WI 54873  
 Phone (715) 378-2219, Fax (715) 378-2807

TRACT NUMBER: **02-13**

SALE NUMBER

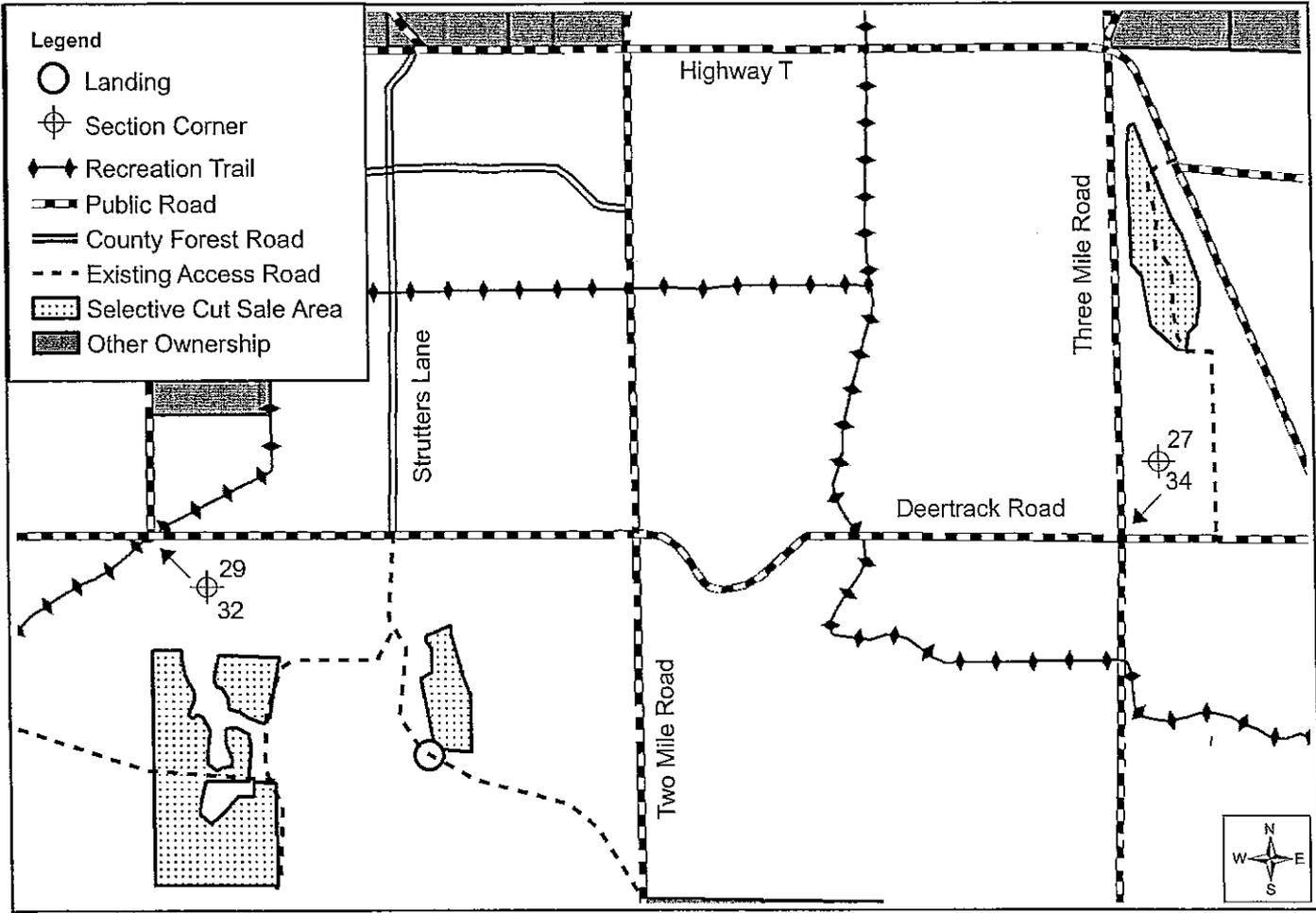
Prepared By: Mark Hager Legal: Sec 32 T43N - R13W & Sec 27 T43N - R13W  
 Sale Name: Red Promise Town: Wascott Topography: Flat  
 Scale Method: Lump Sum Acres: 96 Harvest Units: 3 Soils: Sand  
 Contract Period: 2 Years Map Scale: 3" = 1 mile Season: All-Season

-- See the Douglas County Timber Sale Contract and reverse side for terms and conditions. --



SPECIES PRICE & ESTIMATED VOLUME INFORMATION				
SPECIES	4" ROUNDWOOD (CORDS)	WHOLE-TREE (CORDS)	SAWLOGS (MBF)	MINIMUM TOTAL SPECIES PRICE
Red Pine	565	XXX	XXX	\$15,368.00
<b>TOTALS</b>	<b>565</b>	<b>XXX</b>	<b>XXX</b>	<b>\$15,368.00</b>

The Red Pine volume contains approximately 90% Red Pine and 10% Jack Pine.



## **TRACT 02-13 (RED PROMISE) – SUPPLEMENTAL REQUIREMENTS**

The following terms and conditions supplement those provided in the Douglas County Timber Sale Contract:

### **A. PRESCRIPTION -**

- 1st entry improvement thinning harvest prescription with an estimated average residual basal area of 83ft<sup>2</sup>.

### **B. SEASONAL RESTRICTIONS -**

- All harvesting operations are not restricted by season or time of the year.

### **C. TREES DESIGNATED FOR CUTTING -**

- In every third row, fell all red pine and jack pine stems. Skid and haul all felled stems that meet the product and utilization standards as per product bid.
- The Sale Administrator will describe the every third row harvest system and designate rows to be harvested during the pre-operations meeting.

### **D. TREES DESIGNATED FOR LEAVING -**

- Reserve and leave undamaged all species stems in residual rows.

### **E. HARVEST AND OPERATIONAL REQUIREMENTS -**

- All harvesting operations shall be limited to short-wood/cut-to-length processing and forwarding operations only. Sheared stems shall be limbed, topped, and processed at the stump prior to product forwarding.
- Access road system shall be utilized for product decking.
- One landing location shall be identified during the pre-operations meeting.

### **F. ACCESS AND ROADS -**

- No new access roads shall be constructed.
- The total length of the existing access road system is approximately 11,800 feet.
- Portions may require minimal reconstruction before use.

### **G. OTHER -**

- Lump sum scale method based off the entire sale value with a 100-percent payment schedule for 1 total payment required as the initial advance payment.