

NOTICE OF TIMBER SALE

Sealed bids will be received by the County Forest Administrator, on behalf of the Marinette County Infrastructure Committee, for the sale of timber stumpage on the following numbered areas of county forest and county land in accordance with conditions set by the committee. All contracts will expire on September 30, 2020, except where noted. Except for lump sum jobs, contract extensions may be granted upon written request, unless otherwise noted prices increase in accordance with committee policy.

Note: the Marinette County Infrastructure Committee will reject any bids that are less than the total value of each sale.

Trucking will be allowed throughout the year except for periods of seasonal weight restrictions. Contact the Marinette County Highway Department for specific information before you plan on trucking.

Note: it is illegal to haul more than the legal weight limit from any public or private lands onto public roads. There is an increasing awareness of road damage to town and county roads across Wisconsin. Logging trucks are being blamed for much of this damage.

Note: it is illegal to mark trees on a timber sale. Not only does this practice violate the Forestry ordinance but it also can create confusion at the time of harvest.

Logger Training

The recent forest certification effort on our public lands has heightened the requirement to “*requiring* appropriate training” of its logging contractors. This is needed to maintain certification under the Sustainable Forestry Initiative® SFI-01617 SFI 100% Certification Standard. The requirement will apply to all Marinette County timber sales on county land sold after January 1, 2006. Marinette County Forestry will adopt training specifications of the Wisconsin SFI® Training Standard. This will align the county with requirements already in place for most of Wisconsin’s forest industry. The Forest Industry Safety and Training Alliance (FISTA) will continue to maintain loggers training records and provide much of the training. All logging contractors must provide a list of SFI/FISTA training for each of their employees. The list must be provided annually and will be kept on file with the Marinette County Forestry Office.

Snowplowing

All forest roads used or constructed by a logging contractor shall be operated, maintained including snowplowing and restored prior to termination of the contract in a manner satisfactory to the administrator.

Snowmobile & ATV Trails

If a recreational trail passes through a sale area you must: maintain the area in a safe manner for recreational vehicles. Do not block the trail at any time. Keep the trail clear of slash and debris on daily basis. Park the equipment and vehicles at safe distances from the trail. Decking on recreation trails is allowed only as a last resort and then as far off the trail as possible. (Snowmobile trail) do not plow snow down to bare ground; try to maintain a packed snow base as much as possible.

CUTTING SPECIFICATIONS - ALL SALES

1. No tops are to be left hung-up.
2. All coniferous slash is to be lopped to within 30 inches of the ground, unless otherwise specified.
3. There shall be no skidding or decking of products on or across any town or county road, including ditches, or across any free flowing stream.
4. All state slash laws must be observed, particularly along any streams, state or county highways, town or county forest roads, powerline rights-of-way, designated snowmobile trails, and private property.
5. Where necessary, care and caution must be exercised to prevent damage to any residual species.
6. Trees designated not to be cut may not be removed for any reason without permission from Marinette County.
7. Trees that become hung-up in trees designated not to be cut must be removed with logging equipment.
8. Please note special cutting time periods.
9. Other specifications shall apply to specific sales as noted.

ANNOSUM ROOT ROT (HRD)

Annosum Root Rot (HRD) is a serious disease that is causing conifer mortality in at least 20 counties in Wisconsin, mainly by infecting freshly cut stump surfaces in pine, spruce and fir stands. Marinette County is committed to preventing its establishment and all new contracts will require contractors to chemically treat fresh-cut conifer stumps with Sporax or Cellu-Treat as directed in each individual sale prospectus. Marinette County will furnish the necessary chemical, dye, and hand-application equipment. Treatment shall be performed by a certified pesticide applicator, must be completed within 24 hours of cutting, and is required from April 1st to December 1st.

VARIABLE UTILIZATION BIDS

Volume estimates by utilization (species and diameter) classes will be listed. All bids must be based on round wood or whole tree not a combination of the two.

LUMP SUM SALES

Lump sum bids will be accepted on tract #11-18, 15-18 & 16-18 only.

CHIPS

Chipping of residual materials will only be available as an option on any job that has chips listed as available in the individual sale prospectus. Chip bids will not be included as part of the total bid value, unless the sale is listed with estimated whole tree volumes. Bidders interested in adding chips to eligible sales should contact the forester or the Forestry Office to attain estimated chip volumes or for more details.

ADDITIONAL INFORMATION

Sale will be based on price per cord, per thousand board feet, or per ton. Timber to be cut will be designated by minimum cutting diameter, or heights, or by marking. Interested persons should be sure to secure full information on cutting regulations and forms for bidding by writing to or calling the county Forestry Office, 501 Pine Street, Peshtigo, Wisconsin 54157 (715-732-7525). The Wausaukee Ranger Station has been closed to the public as a Service Center. To receive timber sale information and maps from foresters at Wausaukee you must call (715) 856-9178 or (715) 856-9156 for an appointment.

Bids must be made on the form prescribed by the committee and must be plainly marked on the outside "Sealed Bid - Timber Stumpage." All bids should be enclosed in one envelope. Please note that bid forms are specific for each job. A person may bid on any or all of the designated sale areas. If a person bids on more jobs than s/he desires to be awarded, a written statement indicating the job or jobs preferred should be included with the bid. The committee will withdraw bids of secondary choice if properly instructed.

Marinette County will not award a bid to a contractor who is not fully bonded on existing contracts and unless all scale dated more than thirty days prior to the bid opening has been turned in and paid in full.

A certified check, cashier's check, bank or postal money order or personal check, made payable to the Marinette County Treasurer, in the amount of at least 10% of the total bid must accompany each bid. Cash will not be accepted. Letters-of-credit in the amount of 25% of the bid are also acceptable. This deposit will be forfeited if the successful bidder fails to sign the contract offered within thirty days. Checks and money orders will be returned to unsuccessful bidders after the sale.

The successful bidder must be prepared to deposit an additional 15% of the bid within thirty days. The total bond deposit (25 percent) shall be held as evidence of the bidder's intention to faithfully carry out the provisions of the contract. This sum shall be refunded upon satisfactory completion of the contract. A performance bond or an irrevocable letter of credit, from an authorized bank, may be accepted in lieu of a cash deposit. Details on requirements may be obtained from the County Forestry Office.

The successful bidder must furnish a certificate of proof that s/he has Worker's Compensation Insurance at the time s/he is awarded a contract. This insurance must cover the contract period (including extensions) and all employees on the sale area. All contractors are required to have Worker's Compensation Insurance including contractors with no employees.

Contractors who bid as partners must provide a copy of their partnership papers at the time they are awarded a contract.

Committee Policy requires that all wood must be scaled by Marinette County before being removed from the sale area or be purchased as a lump sum sale. Special exceptions must be approved by the Forest Administrator. Violation could result in citation to contractor.

New contractors who are successful bidders on more than one job are subject to the Committee's Policy of only working on one job at a time, and are subject to paying scale in advance of hauling until satisfactory performance is established.

Bids will be received until 4:00 p.m., on Friday, June 1st, 2018 in the Forestry Office, 501 Pine Street, Peshtigo, Wisconsin. No bids will be accepted after the above stated hour. Bids will be publicly opened at 9:00 a.m., on **Monday, June 4th, 2018**. Action on bids received will be taken by the committee at their meeting on the morning of **Thursday, June 7th, 2018**. Successful bidders are requested to call for an appointment to sign contracts the following week. There will be no public auction of unsold jobs.

The Marinette County Forestry and Outdoor Recreation Committee reserves the right to reject any or all bids and to accept the bids which they deem most reliable.

MARINETTE COUNTY INFRASTRUCTURE COMMITTEE

Customer Number: _____

Township: Lake

SE1/4, W1/2SW1/4 SEC. 1 SE1/4 SEC. 11 N1/2NE1/4 SEC. 12 T32N-R21E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 55 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-T Tamarack Pulp	Cords	220.00	10.20	2,244.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	205.00	28.10	5,760.50	_____	_____
20-A Aspen Pulp	Cords	120.00	25.50	3,060.00	_____	_____
20-C Cedar Pulp	Cords	100.00	12.80	1,280.00	_____	_____
10-MX Mixed Hardwood Sawlogs	MBF	12.00	149.00	1,788.00	_____	_____
Total estimated value of accepted bid				14,132.50	_____	_____
Bidder's Signature _____			Date _____	Total Bid		

(See map) **Tamarack & cedar stand:** cut all tamarack, aspen, ash, maple, birch, balm, balsam, and spruce. **Marked hardwood:** Cut all trees marked with orange paint & all ironwood 1" and greater. **Red maple & Aspen stand:** cut all aspen, maple, ash, birch and ironwood. Cut all balsam > 1 stick. **Clearcut:** cut all trees. No decking or skidding allowed on town roads or right of way. Most of this sale will require frozen ground conditions, if conditions permit - very dry - cutting will be allowed at the foresters discretion. All balsam & spruce will be scaled as tamarack. All maple, birch & ash will be scaled as mixed hardwood. Aspen & cedar will be scaled separate. All logs will be scaled as mixed hardwood logs. Upon contractors request, tops may be added to this sale from all portions except the marked hardwood area. This sale will not be worked on from April 1 to July 15th. This sale holds a 3 year contract time constraint.

Customer Number: _____

Township: **Amberg**

SWNW NWSW SWSW SEC. 5, NENW, NWNE NENE SEC. 6 T35N R21E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **49** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-MX Mixed Hardwood Pulp	Cords	400.00	29.80	11,920.00	_____		_____
18-PW Comingled White Pine	Cords	350.00	21.30	7,455.00	_____		_____
20-F Fir Pulp	Cords	170.00	21.30	3,621.00	_____		_____
20-A Aspen Pulp	Cords	160.00	29.80	4,768.00	_____		_____
20-OR Red Oak Pulp	Cords	100.00	25.50	2,550.00	_____		_____
18-PR Comingled Red Pine	Cords	60.00	59.50	3,570.00	_____		_____
Total estimated value of accepted bid				33,884.00			_____
Bidder's Signature _____		Date _____		Total Bid			

Sale Area 1: Cut all trees containing 1 stick or more. Utilization will be a 4" top diameter.

Sale Area 2: Cut all orange marked trees.

Sale Area 3: Cut all trees containing 1 stick or more. Do not cut aspen or balm.

Entire Sale: Do not cur purple marked trees. Deck on FR401 as much as possible. Harvest operations during day or frozen ground.

Annosum Restrictions: All conifer stumps are to be treated with cellutreat during the period of April 1 to December 1, except 28.79 acre price of Sale Area 1 (See map). Fir, Spruce, Hemlock and Cedar will be scaled as fir cordwood.

Customer Number: _____

Township: Pembine

SE1/4SE1/4 Sec.12 T36N R21E and SW1/4, NW1/4SE1/4 Sec.7 T36N R22E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 87 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords	1,040.00	23.80	24,752.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	480.00	23.80	11,424.00	_____	_____
20-F Fir Pulp	Cords	200.00	14.90	2,980.00	_____	_____
20-S Spruce Pulp	Cords	85.00	20.80	1,768.00	_____	_____
20-OR Red Oak Pulp	Cords	40.00	17.90	716.00	_____	_____
Total estimated value of accepted bid				41,640.00	_____	_____
Bidder's Signature _____			Date _____	Total Bid _____		

Cutting Requirements: Coppice Harvest Area: Cut all trees 2" and greater, EXCEPT Red Pine, White Pine, Cedar and Oak. Oak Thinning: Cut all trees marked with Orange Paint at dbh and stump. Cut all ironwood 2" and greater.

Notes: All Balm will be scaled as Aspen. Birch, Maple, Ash, Basswood, Elm, and Cherry will be scaled as Mixed Hardwood. Tamarack will be scaled as Spruce. Balsam Fir and Oak will be scaled separate. All wood will be scaled as cordwood. Oak Wilt Restriction, No harvesting in Oak Thinning area April 1st to July 15th. All skidding through previously harvested areas must be approved by forester.

Customer Number: _____

Township: **Silver Cliff**

SW1/4,SW1/4NE1/4,NW1/4SE1/4 Sec. 15 T35N-R17E Town of Silver Cliff

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **62 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-MX Mixed Hardwood Pulp	Cords	1,050.00	18.00	18,900.00	_____	_____
20-A Aspen Pulp	Cords	250.00	26.50	6,625.00	_____	_____
20-BA Basswood Pulp	Cords	150.00	6.00	900.00	_____	_____
20-F Fir Pulp	Cords	100.00	17.40	1,740.00	_____	_____
20-S Spruce Pulp	Cords	75.00	22.00	1,650.00	_____	_____
Total estimated value of accepted bid				29,815.00		
Bidder's Signature _____			Date _____	Total Bid		

Sale Area 1: Cut all stems 2" and greater except do not cut Cedar or White Pine.

Sale Area 2: Cut all trees marked with orange paint.

Entire Sale: Entire sale must be frozen to operate. All wood will be scaled as pulpwood. All new roads and previously impassable roads will be bermed at the conclusion of this harvest. This sale will have a 3 year contract length.

Customer Number: _____

Township: Niagara

S1/2SE1/4 Section 9 SW1/4 Section 10 N1/2NE1/4 Section 16 T37N-R21E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 34 acres

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords 300.00	20.40	6,120.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords 80.00	20.40	1,632.00	_____	_____
20-T Tamarack Pulp	Cords 180.00	12.80	2,304.00	_____	_____
20-S Spruce Pulp	Cords 60.00	17.90	1,074.00	_____	_____
20-F Fir Pulp	Cords 20.00	12.80	256.00	_____	_____
Total estimated value of accepted bid			11,386.00	_____	_____
Bidder's Signature _____		Date _____	Total Bid _____		

Cutting Requirements: Aspen Area—Cut all Aspen, Jack Pine, Maple, Balm, Birch, Cherry and Ash. Cut all Balsam Fir and Spruce containing 1 or more sticks. Do NOT Cut White Pine, Red Pine, or Oak. Tamarack Area—Cut all Tamarack, Spruce, and Balsam. Do Not Cut Cedar.

Sale Notes: Due to considerable wet conditions and a maintained wildlife opening this job is restricted to frozen ground harvesting. All Jack Pine approx. 15 cords will be scaled as Spruce. All Birch, Ash, Maple, and Cherry will be scaled as Mixed Hardwood. Any Balm will be scaled as Aspen. Tamarack and Balsam Fir will be scaled separate. Any operational Cedar or species not listed will be scaled as Balsam Fir. No decking along town road

Customer Number: _____

Township: **Silver Cliff**

SE1/4 NE1/4 Sec. 21,W1/2NW1/4 Sec. 22,S1/2SW1/4 Sec. 15 T35N-R17E

S1/2 SW1/4 Sec. 15

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: ___ Cash or Check ___ Irrevocable Letter of Credit

Approximate cutting area: **55 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-MX Mixed Hardwood Pulp	Cords	330.00	28.20	9,306.00	_____		_____
20-A Aspen Pulp	Cords	270.00	33.00	8,910.00	_____		_____
20-BA Basswood Pulp	Cords	180.00	6.80	1,224.00	_____		_____
20-F Fir Pulp	Cords	140.00	21.20	2,968.00	_____		_____
10-MX Mixed Hardwood Sawlogs	MBF	50.00	149.00	7,450.00	_____		_____
Total estimated value of accepted bid				29,858.00			_____
Bidder's Signature _____		Date _____					Total Bid

Marked Hardwood: Cut all trees marked with orange paint. Also cut all Ironwood.

Aspen-Maple: Cut all stems 2" and greater except do NOT cut any Hemlock or Cedar.

Sale Notes: All Basswood logs will be scaled as Mixed Hardwood Logs. All Spruce will be scaled as Balsam Fir. All Balm will be scaled as Aspen. Any Oak will be scaled as Mixed Hardwood. Any species not mentioned above will be scaled as Mixed Hardwood pulp.

Customer Number: _____

Township: Athelstane

E1/2 Sec27 & E1/2NE1/4 Sec34 T35N R19E Athelstane

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 147 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-OO Oak Pulp	Cords	775.00	24.50	18,987.50	_____	_____
20-MX Mixed Hardwood Pulp	Cords	410.00	32.60	13,366.00	_____	_____
20-A Aspen Pulp	Cords	295.00	31.60	9,322.00	_____	_____
18-PR Comingled Red Pine	Cords	375.00	48.80	18,300.00	_____	_____
20-PW White Pine Pulp	Cords	140.00	21.70	3,038.00	_____	_____
20-F Fir Pulp	Cords	15.00	17.40	261.00	_____	_____
10-OO Oak Sawlogs	MBF	137.00	96.00	13,152.00	_____	_____
10-MX Mixed Hardwood Sawlogs	MBF	13.00	122.00	1,586.00	_____	_____
Total estimated value of accepted bid				78,012.50		
Bidder's Signature _____			Date _____	Total Bid _____		

Customer Number: _____

Township: Athelstane

E1/2 Sec27 & E1/2NE1/4 Sec34 T35N R19E Athelstane

Cutting Requirements:

- OAK WILT RESTRICTION, no harvest operations may occur from April 1 to July 15.
- WILDLIFE SEASONAL RESTRICTION, no harvest operations may occur from February 1 to May 31
- All conifer stumps must be treated with Cellutreat between April 1 and December 1.
- Red Pine Thin Units, Harvest every third row. These harvest rows have been marked with orange paint on both sides.
- Scrub Oak Coppice Units, Harvest all trees with one stick or more except for Red and White Pine unless marked with orange paint. Harvest all Ironwood 2 inches and larger.
- Red/White Pine Thin Units, Harvest all orange marked trees.
- Oak Overstory Removal Unit, Harvest all stems with one stick or more except for Red and White Pine. Merchantability will be to a 4 inch top. Harvest all Ironwood 2 inches and larger.
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Scale Notes:

- Jack Pine will be scaled as Red Pine, approximately 30 cords.
- White Oak will be scaled as Oak, approximately 8 Mbf & 30 cords of pulp.

All other softwood specie sorts will be scaled as Fir.

Customer Number: _____

Township: Pembine, Niagara

SENW, NESW Sec. 11. S1/2NW Sec. 14. T37N R20E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **51 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-OR Red Oak Pulp	Cords	360.00	14.00	5,040.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	230.00	18.70	4,301.00	_____	_____
20-A Aspen Pulp	Cords	60.00	18.70	1,122.00	_____	_____
20-PR Red Pine Pulp	Cords	20.00	25.70	514.00	_____	_____
20-PW White Pine Pulp	Cords	25.00	14.00	350.00	_____	_____
10-OR Red Oak Sawlogs	MBF	75.00	178.00	13,350.00	_____	_____
Total estimated value of accepted bid				24,677.00	_____	_____
Bidder's Signature _____			Date _____	Total Bid _____		

Cutting Requirements: Red Oak Clearcut: Cut all trees to a 4-inch top. Do not cut any red or white pine. The north edge is low ground, frozen or extremely dry ground restriction applies. Red Oak Coppice: Cut all maple, ash, birch, balsam fir, spruce, dead and live oak, and orange marked red and white pine. Do not cut purple marked oak or unmarked red and white pine or cedar. All spruce and fir will be scaled as white pine about 5 cords. There is no whole tree skidding on this sale due to regeneration coming up. Oak logs will be 10 inch diameter inside bark. Caution must be used around steep slopes. Skidding down steep slopes must meet BMP practices. No tops will be allowed to be left hung up or across any trail, road right-of-way, red line, or wetland. Snowmobile/ATV trail run on the western part of the sale. In winter the trail cannot be plowed to bare ground when the trail is open. Debris must be removed daily. All landings must have prior approval. Oak Wilt Restriction: No harvest operations from April 1 to July 15. Large drainage in the middle of the southern harvest unit must be accessed during frozen ground or extremely dry conditions.

Customer Number: _____

Township: **Stephenson**

NWNW, E1/2 Sec.29 & SWSW Sec.20 T32N R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **57** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
20-OO Oak Pulp	Cords	445.00	24.70	10,991.50	_____		_____
18-PR Comingled Red Pine	Cords	335.00	51.20	17,152.00	_____		_____
Total estimated value of accepted bid				28,143.50			_____
Bidder's Signature _____		Date _____		Total Bid			

Cutting Requirements:

Scrub Oak Coppice Harvest Units: Harvest all stems with one stick or more to a 4 inch top including dead standing oak, except for Red or White Pine. **Red Pine Thin Harvest Units:** Harvest all stems marked with orange paint. All conifer stumps must be treated with Cellutreat between April 1 and December 1. **Oak Wilt Restriction:** No harvest operations permitted from April 1 to July 15 in all harvest units.

The snowmobile trail bordering the harvest area shall not be plowed to bare soil.

Scale Notes: Any/all hardwood species will be scaled as Oak Cordwood, approximately 5 cord of Mixed Hardwood and 10 cord of Aspen. Any/all softwood species will be scaled as Red Pine.

Customer Number: _____

Township: Athelstane
NW,W1/2NE Sec.23

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: ___ Cash or Check ___ Irrevocable Letter of Credit

Approximate cutting area: 73 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-OO Oak Pulp	Cords	500.00	25.50	12,750.00	_____	_____
20-A Aspen Pulp	Cords	650.00	34.00	22,100.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	50.00	34.00	1,700.00	_____	_____
20-PJ Jack Pine Pulp	Cords	30.00	38.20	1,146.00	_____	_____
Total estimated value of accepted bid				37,696.00	_____	_____
Bidder's Signature _____		Date _____		Total Bid _____		

Oak Harvest Area: Cut all trees except White Oak, Red, and White Pine. There is no cutting from April 1st to July 15th due to Oak wilt concerns. There is a small amount of dead oak included in the oak volume. No tops will be allowed to be dropped across the blue line. Care must be taken not to damage any residual trees.

Aspen Harvest Area: Cut all trees except White Oak, Red, and White Pine. The aspen will be allowed to be cut during oak wilt restrictions.

Entire Sale: All roads must be kept free and clear of debris at all times. Mixed hardwood volume is made up of all hardwood species excluding Oak and Aspen. Any hardwood species not listed will be included in the hardwood volume. Any conifer species not listed will be included with the Jack Pine.

Customer Number: _____

Township: Dunbar

SE1/4 Sec.14, NENE Sec.23, SW1/4 Sec.13, NW1/4 Sec24 T36N R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 88 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-MX Mixed Hardwood Pulp	Cords	540.00	17.30	9,342.00	_____	_____
20-OO Oak Pulp	Cords	290.00	13.00	3,770.00	_____	_____
20-F Fir Pulp	Cords	155.00	10.80	1,674.00	_____	_____
18-PR Comingled Red Pine	Cords	150.00	49.40	7,410.00	_____	_____
20-A Aspen Pulp	Cords	135.00	17.30	2,335.50	_____	_____
20-S Spruce Pulp	Cords	85.00	15.20	1,292.00	_____	_____
Total estimated value of accepted bid				25,823.50	_____	_____
Bidder's Signature _____			Date _____	Total Bid _____		

Cutting Requirements:

Coppice Harvest Units: Harvest all stems with one stick or more to a 4 inch top, except for Red or White Pine greater than 18 inches on the stump. In addition, cut all Aspen two inches and larger. Harvest all dead standing oak.

Red Pine Thin Harvest Units: Harvest all stems marked with orange paint. All conifer stumps must be treated with Cellutreat between April 1 and December 1.

Oak Wilt Restriction: No harvest operations permitted from April 1 to July 15 in all harvest units.

4 Year Contract, 30-40% of the Coppice Harvest Unit will most likely need dry or frozen ground conditions for harvest operations.

Scale Notes:

Dead Oak will be scaled as Oak, approximately 60 cords. Jack Pine and White Pine will be scaled as Fir, approximately 25 cords of Jack Pine and 30 cords of White Pine.

Customer Number: _____

Township: Goodman

W1/2NW1/4 SECTION 5 NE1/4, SE1/4, SW1/4 SECTION 6 T37N-R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 167 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords	1,500.00	30.60	45,900.00	_____	_____
20-OR Red Oak Pulp	Cords	380.00	23.00	8,740.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	290.00	30.60	8,874.00	_____	_____
10-OO Oak Sawlogs	MBF	60.00	191.00	11,460.00	_____	_____
Total estimated value of accepted bid				74,974.00	_____	_____
Bidder's Signature _____			Date _____	Total Bid _____		

Aspen Coppice: Cut all Aspen, Oak, and Mixed Hardwood species. Cut all Balsam Fir and Spruce containing 3 or more 100" pulp sticks. DO Not Cut any trees located within 75 feet of the Wildlife Opening as labeled on the map.

Oak Thinning: Cut all trees marked with Orange paint at dbh and the stump. Cut all trees marked with Blue Paint at dbh and stump. (These blue trees are Oak Wilt treated trees) Cut all dead trees. Wood that is already down and sound should also be utilized by operator.

Sale Notes: There is an Oak Wilt Restriction (No Harvesting April 1st to July 15th) on the entire sale area except for the Aspen portions of the sale located West of the ATV trail as shown on map. No trees shall be felled across the Blue Line onto Private Property. All Maple, Ash, Elm, Cherry, Ironwood, Beech, and Basswood will be scaled as Mixed Hardwood. All Mixed Hardwood will be scaled as pulpwood. Oak Pulp and Oak Logs will be scaled separate. All dead oak will be scaled as live Oak. Any other species not listed will be scaled as Mixed Hardwood. There is no equipment allowed in the area labeled Wildlife Opening as indicated on the Map.

Customer Number: _____

Township: Athelstane

SW1/4SW1/4 SEC.6 T35N-R19E S1/2SE1/4 SEC.1 T35N-R18E N1/2NE1/4 SEC.12 T35N-R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 52 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-OR Red Oak Pulp	Cords	410.00	23.00	9,430.00	_____	_____
20-A Aspen Pulp	Cords	290.00	30.60	8,874.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	280.00	30.60	8,568.00	_____	_____
20-F Fir Pulp	Cords	30.00	19.10	573.00	_____	_____
10-OR Red Oak Sawlogs	MBF	135.00	293.00	39,555.00	_____	_____
10-MX Mixed Hardwood Sawlogs	MBF	23.00	119.00	2,737.00	_____	_____
Total estimated value of accepted bid				69,737.00	_____	_____
Bidder's Signature _____			Date _____	Total Bid _____		

Overstory Removal: Cut all Oak Trees >6" at dbh that are both dead and alive. Trees marked with Blue Paint are to be Harvested--these are areas where Oak Wilt has been treated. Coppice Harvest: Do NOT Cut Pine Species. Cut all stems 2" and greater in size. Oak Thinning: Cut all trees marked with Orange Paint at dbh and stump.

Sale Notes: Oak Wilt Restriction, No Harvesting, Skidding, or Road work allowed from April 1st to July 15th. All harvesting and skidding in the Overstory Removal Area as indicated on the map may only occur during frozen ground conditions--this is the only portion of the timber sale with frozen ground restriction. All Oak will be scaled as Red Oak--Approx. 13% of Oak Log volume is White Oak. All Dead Oak will be scaled as live Oak. Any accidental or operational trees harvested will be scaled as Balsam Fir. All landings and turnarounds must be approved by Forester.

Customer Number: _____

Township: Niagara
 N1/2SE, NE1/4, Sec.10 T37N R20E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 145 acres

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords 500.00	15.30	7,650.00	_____	_____
20-PW White Pine Pulp	Cords 1,300.00	11.50	14,950.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords 400.00	15.30	6,120.00	_____	_____
20-C Cedar Pulp	Cords 300.00	9.60	2,880.00	_____	_____
20-S Spruce Pulp	Cords 280.00	13.40	3,752.00	_____	_____
20-PR Red Pine Pulp	Cords 110.00	21.00	2,310.00	_____	_____
20-F Fir Pulp	Cords 150.00	9.60	1,440.00	_____	_____
Total estimated value of accepted bid			39,102.00		
Bidder's Signature _____				Date _____	Total Bid _____

Customer Number: _____

Township: Niagara
N1/2SE, NE1/4, Sec.10 T37N R20E

Three Year Contract

CUTTING REQUIREMENTS: Whole Sale: Cut all trees to a 4" top. Cut all cedar, tamarack, spruce, fir, maple, oak, birch, ash, aspen, ironwood, jack, red and white pine. Do not cut hemlock or purple marked oak, red or white pine, cedar and tamarack. Frozen or extremely dry ground requirement. All BMP's in drainage, steep slopes and swamp must be met. Jack pine will be scaled as spruce. Tamarack will be scaled as balsam fir. All conifer stumps must be treated for HRD (Annosum root rot) prevention between April 1 and December 1. No tops will be left hung up or across any trail, woods road, red line, drainage or railroad. Caution must be used as an old wire runs along the railroad corridor. FR1003 is the access road for the sale, so use caution leaving and entering roadway. Chipping of tops will not be allowed. All new roads and all old roads which were grown shut will be bermed at the completion of the timber sale.

Customer Number: _____

Township: **Goodman**

W1/2NW1/4 Sec.13, E1/2NE1/4 Sec. 14, NE1/4SE1/4 Sec. 14, T37N-R17E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **78** acres

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-OR Red Oak Pulp	Cords	225.00	25.50	5,737.50	_____
20-MX Mixed Hardwood Pulp	Cords	350.00	34.00	11,900.00	_____
20-A Aspen Pulp	Cords	90.00	34.00	3,060.00	_____
10-OR Red Oak Sawlogs	MBF	23.00	255.00	5,865.00	_____
10-MX Mixed Hardwood Sawlogs	MBF	6.00	149.00	894.00	_____
Total estimated value of accepted bid				27,456.50	_____
Bidder's Signature _____				Date _____	Total Bid

Sale Area: Cut all trees marked with orange paint, cut all Ironwood, and cut all dead trees marked with blue paint in the treated Oak wilt pocket areas.

Notes: All dead wood will be scaled as live pulpwood. Any species not mentioned will be scaled as Oak Pulp. Oak Wilt Restriction will be in effect on this sale, no activity from April 1 – July 15th. The snowmobile trail cannot be plowed to bare ground. All new roads and all old roads which were grown shut will be bermed at the conclusion of this harvest.

Customer Number: _____

Township: Pembine

NWNE, NENW Sec.21, N1/2SE, S1/2NE SWSE Sec.16 T37N R20E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 96 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-OR Red Oak Pulp	Cords	820.00	16.80	13,776.00	_____	_____
20-A Aspen Pulp	Cords	510.00	23.80	12,138.00	_____	_____
20-PW White Pine Pulp	Cords	100.00	12.80	1,280.00	_____	_____
20-PR Red Pine Pulp	Cords	50.00	23.40	1,170.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	20.00	17.00	340.00	_____	_____
Total estimated value of accepted bid				28,704.00	_____	_____
Bidder's Signature _____			Date _____	Total Bid _____		

CUTTING REQUIREMENTS: Aspen and Oak Coppice: Cut all live and dead oak, birch, aspen, maple, ash, red, jack, and white pine, balsam fir, and spruce to a 4 inch top. Do not cut purple marked oak, red or white pine. Drainages and swamp edges have extremely dry or frozen ground restriction and must meet BMP's. **Oak Wilt Restriction:** No cutting or skidding from April 1 to July 15 in the oak area only. Oak wilt restriction does not apply to the aspen Coppice area. No tops left hung up or across woods trail, town right-of-way, or blue and red lines. There is no whole tree skidding due to regeneration. Jack pine, spruce, and balsam fir will be scaled as white pine. Smashing, cutting or running over of white pine is encouraged. Skidding or decking of wood along East Cataline Rd must have town approval. **Oak Overstory Removal:** Same as above, cut all trees, cut all white pine and maple greater than 2 inches.

Customer Number: _____

Township: **Athelstane**

**SE1/4SW1/4, SW1/4SE1/4 Sec. 18; N1/2NE1/4, NW1/4SE1/4, SW1/4, SE1/4NW1/4 Sec. 19; T35N-R18E
T35N-R18E Town of Athelstane**

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: ___ Cash or Check ___ Irrevocable Letter of Credit

Approximate cutting area: **163** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	- Total
20-OO Oak Pulp	Cords	1,800.00	23.00	41,400.00	_____	_____
20-A Aspen Pulp	Cords	600.00	30.60	18,360.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	475.00	30.60	14,535.00	_____	_____
20-F Fir Pulp	Cords	100.00	19.10	1,910.00	_____	_____
Total estimated value of accepted bid				76,205.00		
Bidder's Signature _____					Date _____	Total Bid

Sale Area: Cut all stems 2” and greater except do not cut any Pine or Cedar. Dead Oak will be scaled as live Oak. Spruce(approx.. 40 Cords) and Jack Pine(approx.. 20 cords) will be scaled as Fir. All logs will be scaled as pulp. Any other species not mentioned will be scaled as Fir. Oak wilt restriction will be in effect on this sale, no activity from April 1 – July 15. Do not plow snowmobile trail down to bare ground. All new roads and all old roads which were grown shut will be bermed at the conclusion of this harvest.

Customer Number: _____

Township: Dunbar

NWNW, SE1/4, S1/2SW1/4 Sec.10 and N1/2 NW1/4 Sec.15 T36N R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 121 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-OR Red Oak Pulp	Cords	2,100.00	25.50	53,550.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	150.00	29.90	4,485.00	_____	_____
20-PJ Jack Pine Pulp	Cords	90.00	38.20	3,438.00	_____	_____
20-A Aspen Pulp	Cords	180.00	33.70	6,066.00	_____	_____
10-OR Red Oak Sawlogs	MBF	210.00	194.00	40,740.00	_____	_____
Total estimated value of accepted bid				108,279.00	_____	_____
Bidder's Signature _____			Date _____	Total Bid _____		

Oak Harvest – 121 Acres.

- Cut all trees containing 1 or more 100" sticks except for the following:
Do not cut white pine, red pine, spruce or balsam fir. Do not cut aspen smaller than 7" DBH except for the area marked on the map. In the area marked on the map, all aspen greater than 2" DBH must be cut.
- Wet road access areas are located on the map, access will only be allowed during frozen or dry ground conditions unless work is put into the road to build it up either with fill or mats.
- No new roads will be opened as there is already adequate access.
- The ATV/Snowmobile trail to the east of the sale will not be available for access. Main access road is marked on the map and comes out on Kidd Lake Rd.
- **Scale notes:** Any red pine cut in the road harvest area will be scaled as jack pine, all mixed hardwood will be scaled as pulpwood, this sale includes both red oak and scrub oak logs and both will be scaled as red oak logs, please inspect before bidding, dead oak will be scaled as oak pulpwood.
- **Oak Wilt Restriction** – No harvesting, skidding/forwarding, or road work will be allowed between April 1 and July 15.
- No trees are to be left hung up or dropped across any blue lines.
- Pulpwood will be utilized to at least a 4" top and logs will be scaled as 10" diameter and larger inside the bark on the small end.
- Snowmobile trail will not be plowed down to bare ground.

Road Clearcut

- Cut all trees 3" DBH and larger for a distance of 15' from the edge of the maintained portion of Kidd Lk. Rd. Cutting will only be on the south side of Kidd Lk. Rd, between the east most red line of the timber sale and the intersection of FR507.

Customer Number: _____

Township: Goodman

SW1/4 Sec. 9 E1/2SE1/4 Sec. 8 T37N-R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 74 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	- Total
20-OR Red Oak Pulp	Cords	400.00	25.50	10,200.00	_____	_____
10-OR Red Oak Sawlogs	MBF	194.00	250.00	48,500.00	_____	_____
Total estimated value of accepted bid				58,700.00		
Bidder's Signature _____					Date _____	Total Bid _____

Cut all Oak Trees 8" in diameter and greater.

Sale Notes: Frozen ground is required for skidding/forwarding and any machine harvesting. Harvest all dead trees. All dead Oak will be scaled as live Oak. The snowmobile trail will not be plowed to bare ground.

Customer Number: _____

Township: Silver Cliff

NENE Sec.1, NW1/4 NESW NWSE S1/2NE Sec.6, T34N R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 69 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	- Total
20-MX Mixed Hardwood Pulp	Cords	500.00	28.20	14,100.00	_____	_____
20-A Aspen Pulp	Cords	240.00	28.20	6,768.00	_____	_____
18-PR Comingled Red Pine	Cords	230.00	82.70	19,021.00	_____	_____
18-PW Comingled White Pine	Cords	100.00	41.40	4,140.00	_____	_____
20-F Fir Pulp	Cords	50.00	17.60	880.00	_____	_____
10-MR Red Maple Sawlogs	MBF	36.00	69.00	2,484.00	_____	_____
Total estimated value of accepted bid				47,393.00	_____	_____
Bidder's Signature _____			Date _____	Total Bid _____		

Cutting Requirements

The sale boundary is delineated with red paint. Exceptionally dry or frozen ground conditions required to access the red maple - aspen clearcut units.

Pine Thinning: Harvest all trees marked with orange paint and all merchantable aspen and mixed hardwoods. Do not cut oak. HRD stump treatment required April 1st - November 30th.

Aspen-Red Maple Clearcut: Harvest all trees greater than 2" DBH except oak, white and red pine, cedar, hemlock and trees marked with purple paint.

Scaling Notes: Red maple sawlogs include ash, white and yellow birch. Balsam fir pulp contains ~5% spruce.

Customer Number: _____

Township: **Pembin**

SE1/4SE1/4 Sec. 19 W1/2SW1/4 Sec. 20 NW1/4NW1/4 Sec. 29 T37N-R21E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **95 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords	1,200.00	40.80	48,960.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	55.00	40.80	2,244.00	_____	_____
20-PJ Jack Pine Pulp	Cords	20.00	34.40	688.00	_____	_____
20-PR Red Pine Pulp	Cords	410.00	56.10	23,001.00	_____	_____
Total estimated value of accepted bid				74,893.00	_____	_____
Bidder's Signature _____		Date _____		Total Bid _____		

In the two Aspen Sale Areas: Cut all Aspen and Maple 2" and greater. Cut all merchantable Birch, Cherry, Elm, Ash, Beech, Basswood, Balsam Fir, Jack Pine, and Spruce. Do Not Cut any Oak, White Pine, or Red Pine. In the Red Pine Area: Starting with the row located on the East portion of stand that is marked with three Orange dots, harvest this row, then leave two , then harvest the next row or "every third row," working West across the stand in that manner until there are no more rows left to harvest.

Sale Notes: Due to an adjacent Oak stand and the mix of Aspen with Oak in areas which creates unavoidable damage to some of the Oak Residual, the Aspen Sale Area has been split into two units. One labled (No Restriction), being an area in which there is no season restriction and can be harvested at any time and the other labled (Restricted) in which holds an Oak Wilt Restriction of No Harvesting or Skidding April 1st to July 15th (see map). In the Red Pine Area all stumps must be treated for Heterobasidion Root Disease, aka Annosum Root Rot. Aspen and Red Pine will be scaled separate. All other hardwood will be scaled as Mixed Hardwood. Balsam and Spruce will be scaled as Jack Pine (approx. 5 cords of Balsam Fir and Spruce and 15 cords of Jack Pine). Ant accidental/operational trees not listed will be scaled Mixed Hardwood. There is an ATV/Snowmobile trail that might possibly be used. This trail may not be plowed to bare ground. No decking is allowed on the town road or county highway and all landings or turnarounds must be approved by the forester in charge.

Customer Number: _____

Township: **Silver Cliff**

SESW,SWSE,SESE,NESE of Sec.13 & NENW, NE1/4 of Sec.24 T34N R17E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **129** acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	- Total
10-MX Mixed Hardwood Sawlogs	MBF	48.00	118.00	5,664.00	_____	_____
10-OO Oak Sawlogs	MBF	86.00	115.00	9,890.00	_____	_____
20-A Aspen Pulp	Cords	1,125.00	21.80	24,525.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	830.00	22.80	18,924.00	_____	_____
20-OO Oak Pulp	Cords	475.00	18.40	8,740.00	_____	_____
18-S Comingled Spruce	Cords	315.00	22.80	7,182.00	_____	_____
20-PW White Pine Pulp	Cords	305.00	17.60	5,368.00	_____	_____
20-F Fir Pulp	Cords	230.00	14.00	3,220.00	_____	_____
18-PR Comingled Red Pine	Cords	50.00	41.10	2,055.00	_____	_____
Total estimated value of accepted bid				85,568.00	_____	_____
Bidder's Signature _____					Date _____	Total Bid

Customer Number: _____

Township: **Silver Cliff**

SESW,SWSE,SESE,NESE of Sec.13 & NENW, NE1/4 of Sec.24 T34N R17E

Cutting Requirements:

Aspen Coppice Harvest Unit: Harvest all stems with one stick or more to a 4 inch top, except for Red or White Pine greater than 18 inches on the stump. In addition, do not harvest any Cedar or Hemlock. Cut all Aspen two inches and larger.

Oak Shelterwood Harvest Unit: Harvest all stems with one stick or more to a 4 inch top, except for purple marked trees.

Oak Coppice Harvest Unit: Harvest all stems with one stick or more to a 4 inch top.

Oak Wilt Restriction: No harvest operations permitted from April 1 to July 15 in the Oak Harvest Units.

***Dry or Frozen Ground** conditions may be needed in approximately 30% of the Aspen Coppice Harvest Unit.

***Operability:** Portions of sale contain steep slopes which may be deemed un-harvestable after an attempt has been made to harvest the area. These areas must be reported to the supervising forester for approved leave.

Scale Notes:

All Balm will be scaled as Aspen.

Any operationally harvested Cedar or Hemlock will be scaled as Fir.

Both Red Oak and Scrub Oak will be scaled as Oak, Oak Mbf contains both Scrub Oak and Red Oak logs.

Customer Number: _____

Township: Niagara

S1/2SE1/4 Sec. 7 NE1/4NE1/4 Sec. 18 NW1/4NW1/4 Sec. 17 T37N-R21E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **70 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords	600.00	30.60	18,360.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	160.00	30.60	4,896.00	_____	_____
20-OR Red Oak Pulp	Cords	120.00	23.00	2,760.00	_____	_____
20-F Fir Pulp	Cords	50.00	19.10	955.00	_____	_____
10-OR Red Oak Sawlogs	MBF	54.00	255.00	13,770.00	_____	_____
Total estimated value of accepted bid				40,741.00	_____	_____
Bidder's Signature _____		Date _____		Total Bid _____		

Sale Area 1: Cut all trees except Red Pine and White Pine.

Sale Area 2: Cut all Oak that is 10" and greater at breast height.

Sale Notes:

The shaded area as indicated on the map has an Oak Wilt Restriction--No sale activity April 1st to July 15th. Aspen and Balm of Gilead will be scaled together. All Spruce and Jack Pine--approx. 10 cords--will be scaled as Balsam Fir. All Oak will be scaled as Red Oak. All dead Oak will be scaled as live Oak. All other species will be scaled as Mixed Hardwood--including any operational or accidental take tree species. No decking is allowed along Morgan Park Rd. All landings, road work, and turnarounds must be approved by county forester. Green Tree Retention Area (GTR) is a No Harvest area, no equipment is allowed in this area.

Customer Number: _____

Township: Silver Cliff

S1/2NW1/4,N1/2SW1/4,NW1/4SE1/4 Sec. 18 S1/2SW1/4 Sec. 7 T35N-R17E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **66 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	- Total
20-BA Basswood Pulp	Cords	400.00	7.50	3,000.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	250.00	37.40	9,350.00	_____	_____
20-A Aspen Pulp	Cords	160.00	32.60	5,216.00	_____	_____
20-F Fir Pulp	Cords	50.00	23.40	1,170.00	_____	_____
10-BA Basswood Sawlogs	MBF	42.00	208.00	8,736.00	_____	_____
10-MX Mixed Hardwood Sawlogs	MBF	5.00	186.00	930.00	_____	_____
10-MH Hard Maple Sawlogs	MBF	5.00	319.00	1,595.00	_____	_____
Total estimated value of accepted bid				29,997.00	_____	_____
Bidder's Signature _____			Date _____	Total Bid _____		

Customer Number: _____

Township: **Silver Cliff**

S1/2NW1/4,N1/2SW1/4,NW1/4SE1/4 Sec. 18 S1/2SW1/4 Sec. 7 T35N-R17E

Hardwood Thinning: Cut all trees marked with Orange Paint at dbh and the stump. Cut all Aspen, Cut all Ironwood 2" and greater in size.

Aspen Coppice: Cut all Aspen, Maple, Ash, Birch, Basswood, Elm, and Cherry. Cut all BalsAM Fir and Spruce containing 2 or more pulp sticks. Cut all Ironwood 2" and greater in size.

Notes: There is a snowmobile trail that runs through this sale. If sale work is done during the open trail peroid, the trail will not be plowed to bare ground. No decking will be allowed along Benson Lake Road. Avoid damage to all remaining residual trees. Basswood and Aspen will be scaled separate. All Maple, Ash, Cherry, Elm, Birch, and Hickory will be scaled as Mixed Hardwood. Any Spruce will be scaled as Balsam Fir. Sugar Maple logs will be scaled separate from Mixed Hardwood logs. Basswood Logs will be scaled separate.

Customer Number: _____

Township: **Amberg**

S1/2NW1/4,S1/2NE1/4,NE1/4SW1/4,N1/2SE1/4 Sec. 31 T35N-R21E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **151** acres

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords 1,350.00	34.00	45,900.00	_____	_____
18-PR Comingled Red Pine	Cords 340.00	59.50	20,230.00	_____	_____
20-S Spruce Pulp	Cords 300.00	29.80	8,940.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords 270.00	34.00	9,180.00	_____	_____
20-F Fir Pulp	Cords 200.00	18.10	3,620.00	_____	_____
Total estimated value of accepted bid			87,870.00	_____	_____
Bidder's Signature _____				Date _____	Total Bid

Aspen Area: Cut all stems 2" and greater except do NOT cut White Pine, Cedar or Oak.

Spruce Area: Cut all stems 2" and greater. Dead spruce must be cut down.

Marked Pine: Cut all trees marked with orange paint.

Notes: Any operational trees not listed will be scaled as Fir. Any hardwood species not listed will be scaled as Mixed Hardwood. Winner bidder must obtain a written access agreement with the landowner and provide a copy to the County. All conifer stumps must be treated for Heterobasidion Root Disease (Annosum) if harvested between April 1st and November 30th. All new roads and all old roads which were grown shut will be bermed at the conclusion of this harvest.

Customer Number: _____

Township: Athelstane

SWSW Sec.21, NWNW Sec.28, NENE Sec.29 T35N R19E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 23 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	- Total
20-A Aspen Pulp	Cords	310.00	28.60	8,866.00	_____	_____
18-PR Comingled Red Pine	Cords	150.00	32.70	4,905.00	_____	_____
20-F Fir Pulp	Cords	90.00	16.80	1,512.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords	80.00	26.90	2,152.00	_____	_____
20-OO Oak Pulp	Cords	60.00	20.10	1,206.00	_____	_____
20-PW White Pine Pulp	Cords	60.00	14.00	840.00	_____	_____
Total estimated value of accepted bid				19,481.00	_____	_____
Bidder's Signature _____			Date _____	Total Bid _____		

Cutting Requirements:

Aspen Coppice Harvest Unit: Harvest all stems with one stick or more to a 4 inch top, including all Red and White Pine.

Scale Notes:

Balsam Fir, Jack Pine, and Spruce will be scaled as Fir, approximately 50 cords of Balsam Fir, 30 cord of Spruce and 10 cord of Jack Pine.

Access:

Berm, indicated on map, must be reinstalled post-harvest. The Lowland Crossing, indicated on map, is encouraged to be used during dry or frozen ground conditions. Any roadwork conducted on the Lowland Crossing must follow all Water Quality BMPs.

Customer Number: _____

Township: **Goodman**

S1/2NE1/4, SE1/4 Section 32 T36N-R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **50 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords	775.00	39.10	30,302.50	_____	_____
20-MX Mixed Hardwood Pulp	Cords	285.00	40.80	11,628.00	_____	_____
20-F Fir Pulp	Cords	90.00	21.20	1,908.00	_____	_____
20-S Spruce Pulp	Cords	125.00	32.70	4,087.50	_____	_____
20-PR Red Pine Pulp	Cords	40.00	51.40	2,056.00	_____	_____
20-BW White Birch Pulp	Cords	100.00	35.70	3,570.00	_____	_____
10-MX Mixed Hardwood Sawlogs	MBF	31.00	149.00	4,619.00	_____	_____
10-BW White Birch Sawlogs	MBF	20.00	128.00	2,560.00	_____	_____
Total estimated value of accepted bid				60,731.00	_____	_____
Bidder's Signature _____			Date _____	Total Bid		

Cutting Instructions:

Aspen and Spruce Areas: Do Not Cut White Pine. Cut all trees 2" and greater. Do Not fell any trees across the short Red Line just North of Forest Road 601.

Red Pine: Cut all merchantable Red Pine.

North Portion of Sale Area: Cut all trees within 25 feet of the road side along Forest Road 601 that are located adjacent to the North portion of sale area.

Sale Notes: Portions of the sale area are wet at times and will only be worked on during dry or frozen ground conditions. All roads and landings must be approved by forester prior to any work being done. If the North access through cut over is used, it must be bermed following harvest of this sale.

Lump Sum Sale.

Payment Instructions:

Contracts up to \$5,000.00 - Full payment prior to logging. Contracts over \$5,000.00 - \$5,000.00 payment prior to logging. The remaining balance must be paid in 1-4 payment blocks as the contract progresses until the total amount is paid. Minimum payment is \$5,000.00 per payment block or the final balance if less than \$5,000.00. The amount of the payment block will increase with the size of the contract. Payment is due upon demand as payments must keep ahead of cutting on the contract.

For contracts that have specified cutting units, one unit must be paid before cutting starts. The remaining units must be paid individually before cutting starts on each unit.

Customer Number: _____

Township: Athelstane
W1/2Sec.29 T35N-R19E

Bond Info:

Choose method by which performance bond will be posted or secured.
Please check (✓) one: ___ Cash or Check ___ Irrevocable Letter of Credit

Approximate cutting area: 38 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-PR Red Pine Pulp	Cords	380.00	49.10	18,658.00	_____	_____
20-OO Oak Pulp	Cords	20.00	25.50	510.00	_____	_____
20-A Aspen Pulp	Cords	20.00	34.00	680.00	_____	_____
Total estimated value of accepted bid				19,848.00	_____	_____
Bidder's Signature _____		Date _____		Total Bid _____		

Marked Pine: Cut all pine that is marked with orange paint at DBH and stump. In addition cut all oak and aspen in this area. Care must be taken not to damage any of the remaining pine.

Row Thinned Pine: Remove every 3rd row starting with the 3rd row at either end. There are no end marks in this stand. It is the operator's responsibility to keep track of the rows.

Entire Sale: There is no decking along Fire Lane Road. Decking will be allowed along Forest Road 221. Care must be taken not to damaged to any of the residual trees in these stands. No trees will be allowed to be dropped across the town or forest road. If decking on the forest road, the road will be kept free and clear of any debris at all times. Treatment of conifer stumps for Heterobasidion Root Disease (Annosum Root Rot) will be required from April 1st to November 30th. These dates are subject to change depending on current weather conditions at any given time.

Customer Number: _____

Township: **Stephenson**
SWSE Sec.17 T32N R19E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **30 acres**

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-PJ Jack Pine Pulp	Cords	240.00	28.70	6,888.00	_____
20-OO Oak Pulp	Cords	80.00	25.50	2,040.00	_____
20-A Aspen Pulp	Cords	15.00	25.50	382.50	_____
20-MX Mixed Hardwood Pulp	Cords	5.00	21.40	107.00	_____
Total estimated value of accepted bid			9,417.50		_____
Bidder's Signature _____				Date _____	Total Bid

Cutting Instructions:

Jack Pine Harvest Area (27 Acres): Cut all stems greater than 2" in diameter.

Scrub Oak Harvest Area (3 Acres): Cut all stems greater than 2" in diameter.

Cut pine stumps harvested between April 1st through November 30th are required to be treated for HRD.

Lump Sum Sale

Payment Instructions:

Contracts up to \$5,000.00 - Full payment prior to logging. Contracts over \$5,000.00 - \$5,000.00 payment prior to logging. The remaining balance must be paid in 1-4 payment blocks as the contract progresses until the total amount is paid. Minimum payment is \$5,000.00 per payment block or the final balance if less than \$5,000.00. The amount of the payment block will increase with the size of the contract. Payment is due upon demand as payments must keep ahead of cutting on the contract.

For contracts that have specified cutting units, one unit must be paid before cutting starts. The remaining units must be paid individually before cutting starts on each unit.

Customer Number: _____

Township: **Dunbar**

NE1/4NE1/4 Sec. 33 T36N-R18E Town of Goodman S1/2SW1/4 Sec. 27 N1/2NW1/4, S1/2 Sec 34 T36N-R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **131** acres

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-A Aspen Pulp	Cords 1,020.00	30.60	31,212.00	_____	_____
20-MX Mixed Hardwood Pulp	Cords 710.00	28.90	20,519.00	_____	_____
20-OR Red Oak Pulp	Cords 415.00	23.00	9,545.00	_____	_____
20-S Spruce Pulp	Cords 210.00	29.80	6,258.00	_____	_____
20-F Fir Pulp	Cords 25.00	21.20	530.00	_____	_____
10-OR Red Oak Sawlogs	MBF 63.00	255.00	16,065.00	_____	_____
Total estimated value of accepted bid			84,129.00	_____	_____
Bidder's Signature _____				Date _____	Total Bid

Overstory Removal: Cut all trees 2” and greater except do not cut any Pine. Skid trails will be kept to a minimum to protect Oak regeneration. Oak Wilt restriction will be in effect in the this portion of the sale, no activity from April 1st – July 15th.

Aspen/Oak: Cut all stems 2” and greater except do not cut any Pine. Oak Wilt restriction will be in effect in this portion of the sale, no activity from April 1st –July 15th.

Aspen/Maple: Cut all stems 2” and greater except do not cut any Pine. There will be no restrictions on this portion of the sale.

Notes: All new roads and previously impassable roads will be bermed at the conclusion of this harvest. There are some rough areas in the road system adjacent to the sale. Some portions of the job, especially the edges may be wet.

Lump Sum Sale.

Payment Instructions:

Contracts up to \$5,000.00 - Full payment prior to logging. Contracts over \$5,000.00 - \$5,000.00 payment prior to logging. The remaining balance must be paid in 1-4 payment blocks as the contract progresses until the total amount is paid. Minimum payment is \$5,000.00 per payment block or the final balance if less than \$5,000.00. The amount of the payment block will increase with the size of the contract. Payment is due upon demand as payments must keep ahead of cutting on the contract.

For contracts that have specified cutting units, one unit must be paid before cutting starts. The remaining units must be paid individually before cutting starts on each unit.

Customer Number: _____

Township: Dunbar

T37N R19E Sec.23 SENE and Sec.24 SWNW

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 50 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-MX Mixed Hardwood Pulp	Cords	220.00	27.20	5,984.00	_____	_____
20-A Aspen Pulp	Cords	80.00	27.20	2,176.00	_____	_____
20-BW White Birch Pulp	Cords	100.00	23.80	2,380.00	_____	_____
20-OR Red Oak Pulp	Cords	90.00	20.40	1,836.00	_____	_____
10-OR Red Oak Sawlogs	MBF	2.00	204.00	408.00	_____	_____
Total estimated value of accepted bid				12,784.00	_____	_____
Bidder's Signature _____		Date _____		Total Bid _____		

Oak Harvest Area: Cut all trees except for the following: Do not cut any conifers, except jack pine. Do not cut purple marked trees. Cut all stems 2 inches and larger.

Oak wilt restriction, no harvesting between April 1 and July 15.

Wildlife Opening - The wildlife opening shown on the map and the area between the opening and the red line is inaccessible. Jack pine will be scaled as aspen (approximately 2 cords).

Customer Number: _____

Township: **Dunbar**
 NE Sec. 36 T36N-R18E

Bond Info:

Choose method by which performance bond will be posted or secured.
 Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **36 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	- Total
20-PR Red Pine Pulp	Cords	320.00	46.80	14,976.00	_____	_____
20-A Aspen Pulp	Cords	100.00	34.00	3,400.00	_____	_____
Total estimated value of accepted bid				18,376.00	_____	_____
Bidder's Signature _____		Date _____		Total Bid _____		

Marked Pine: Cut all pines are marked with prange paint at DBH and the stump. Care must be taken not to damage any of the residual trees. Treatment of conifer stumps for Heterobasidion Root Diswase (Annosum Root Rot) will be required from April 1st to November 30th. These dates are subject to change depending on current wether conditions at any given time.

Aspen Harvest: Cut all trees that are in the aspen harvest area. The aspen volume contains a small amount of oak and maple.

Customer Number: _____

Township: **Dunbar**

NW1/4, SWNE of Sec.14 & SWSW of Sec.11 T36N R18E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **37** acres

Product Species	Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	-	Total
18-PR Comingled Red Pine	Cords	570.00	56.50	32,205.00	_____	_____
Total estimated value of accepted bid			32,205.00			_____
Bidder's Signature _____				Date _____		Total Bid

Cutting Requirements:

Red Pine Thin Harvest Units: Harvest all stems marked with orange paint. All conifer stumps must be treated with Cellutreat between April 1 and December 1.

Scale Notes:

Any Jack Pine will be scaled as Red Pine, approximately 5 cord.

Customer Number: _____

Township: Stephenson
 SWNW, NESW, SESW of Sec.19 T32N R19E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: 58 acres

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-PR Red Pine Pulp	Cords	525.00	35.10	18,427.50	_____	_____
20-A Aspen Pulp	Cords	100.00	27.20	2,720.00	_____	_____
20-PJ Jack Pine Pulp	Cords	175.00	26.80	4,690.00	_____	_____
10-OO Oak Sawlogs	MBF	50.00	20.40	1,020.00	_____	_____
Total estimated value of accepted bid				26,857.50	_____	_____
Bidder's Signature _____		Date _____		Total Bid _____		

Cutting Requirements: In pine thinning areas (25 acres): Cut all aspen, maples, oaks and jack pine 2" and larger and any red pine marked with orange paint. DO NOT CUT white pine or unmarked red pine. Some felling of unmarked pine may be allowed in this area for operability but will be at the discretion of the forester.

In Coppice Areas (33 Acres): Cut all trees 2" and larger EXCEPT white pine and white spruce. All dead snag trees shall be left standing unless they pose a hazard. Pockets of regeneration exist within coppice areas and are shown on the map. Care shall be taken to protect these areas and trees within them shall not be cut. Skidding these areas shall be avoided. No felling or skidding will be allowed in the coppice area between April 1st and July 15th.

In all areas, all freshly cut red pine stumps shall be treated with Cellu-Treat, Rotstop or similar product if felled between April 1st and November 31st. The woods roads on the north side of the sale area are snowmobile and ATV trails and shall be kept free of slash, and in a safe slash operable condition at all times; trail signs shall be protected from damage. Cautionary signs shall be posted during harvesting and hauling operations.

Customer Number: _____

Township: **Stephenson**

W1/2SW Sec.7, NWNW Sec.18 T32N R19E

Bond Info:

Choose method by which performance bond will be posted or secured.

Please check (✓) one: Cash or Check Irrevocable Letter of Credit

Approximate cutting area: **113 acres**

Product Species		Estimated Unit Volume	Minimum Bid Per Unit	Estimated Value	Bid Per Unit	Total
20-PR Red Pine Pulp	Cords	630.00	32.70	20,601.00	_____	_____
20-PJ Jack Pine Pulp	Cords	680.00	26.80	18,224.00	_____	_____
20-OO Oak Pulp	Cords	80.00	17.80	1,424.00	_____	_____
20-A Aspen Pulp	Cords	30.00	23.80	714.00	_____	_____
Total estimated value of accepted bid				40,963.00	_____	_____
Bidder's Signature _____			Date _____	Total Bid _____		

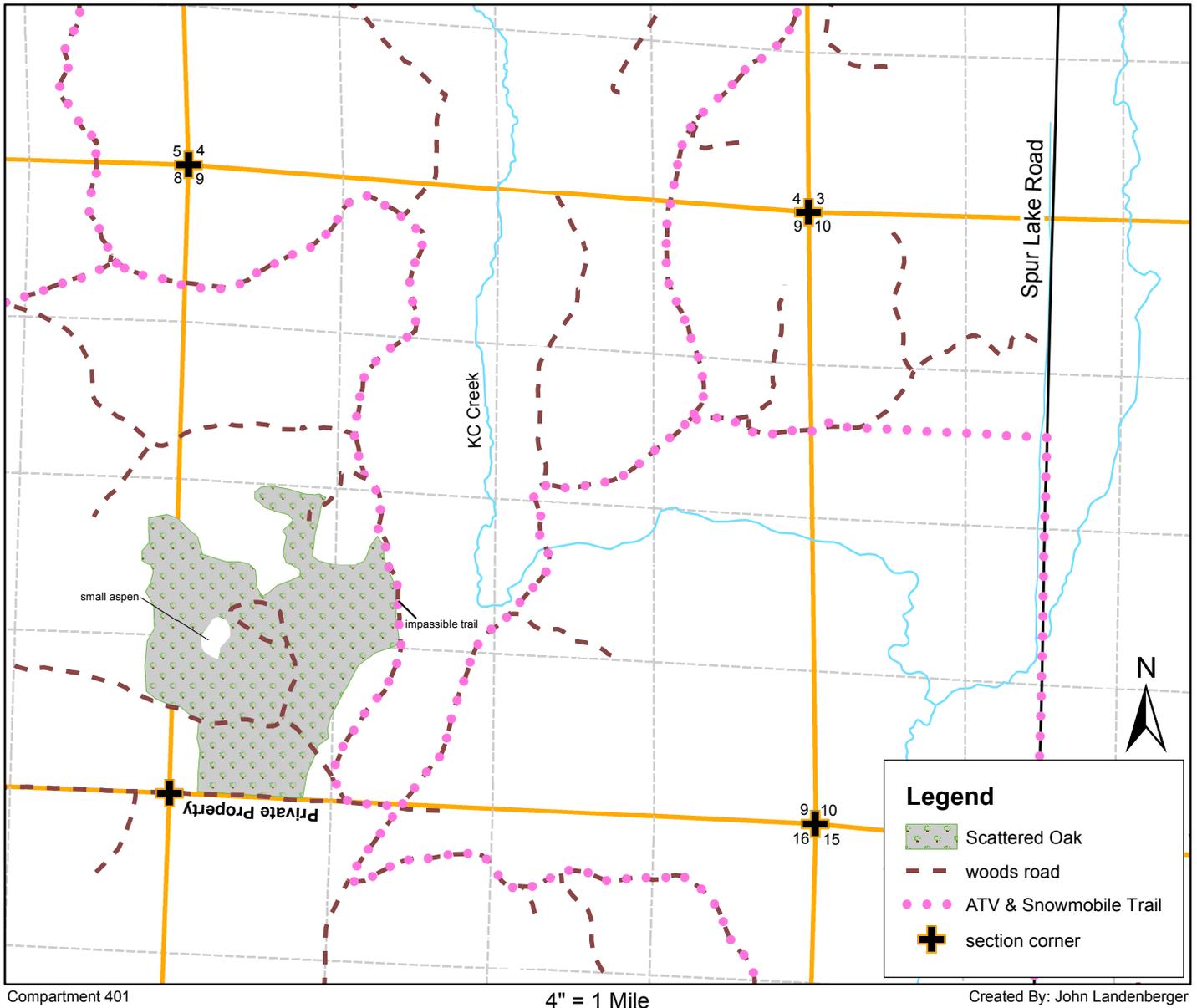
Pine Clearcut: Cut all trees 2" in diameter and greater.

Pine Thinning: Cut all orange marked red pine. Cut all other species 2" in diameter and greater.

Entire Sale: All conifer stumps must be treated for HRD prevention between April 1st and December 1st. No logging equipment is allowed within 400 feet of the osprey nest located on the powerline from April 1st to August 15th - if the nests are being used. Keep all slash out of the firebreak along Parkway Rd. All birch, cherry, and other other mixed hardwoods will be scaled as aspen (apprimately 5 cords). All spruce and fir will be scaled as jack pine (approximately 5 cords).

SW1/4 Section 9
 E1/2SE1/4 Section 8
 T37N-R18E Town of Goodman

Tract # 1-18
 Advertised # _____
 Contract # _____
 Sale Name Success
 Contractor _____
 Acres to Cut 74



Cutting Requirements: Cut all Oak Trees 8" in diameter and greater.

Sale Notes: Frozen ground is required for skidding/forwarding and any machine harvesting. Harvest all dead trees. All dead Oak will be scaled as live Oak. Snowmobile trail will not be plowed to bare ground.

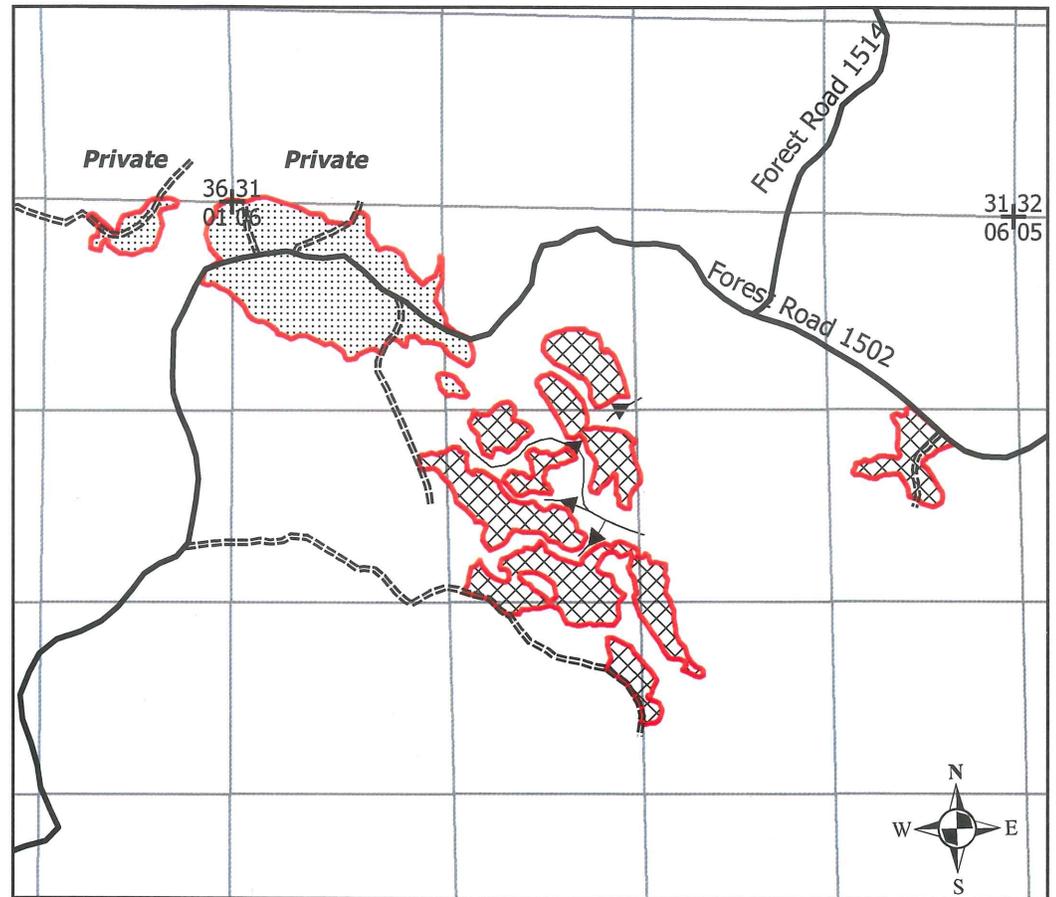
<u>Species</u>	<u>Estimated Totals</u>
Oak	194 MBF
Oak	400 Cords

T34N R18E
 Section 1: NENE
 Section 6: NW1/4, NESW, NWSE, S1/2NE1/4
 Town of Silver Cliff

Tract # 2-18
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres 69

Legend

- + Section Corner
- Roads
- - - - Woods Roads
- ← Streams
- Pine Thinning
- Aspen-Red Maple Clearcut



Compartment #73

Scale: 4" = 1 mile

Mapped by: Shelley Wrzochalski

Estimated volumes:

<u>Logs</u>		<u>Cords</u>	
Red Maple	30	Mixed Hardwood	500
White Birch	4	Aspen	240
Mixed Hardwood	2	Red Pine	230
Total	<u>36 MBF</u>	White Pine	100
		Balsam Fir	50
		Total	<u>1,120 Cords</u>

Cutting Requirements

The sale boundary is delineated with red paint. Exceptionally dry or frozen ground conditions required in order to access the red maple-aspen clearcut units.

Pine Thinning: Harvest all trees marked with orange paint and all merchantable aspen and mixed hardwoods. Do not cut oak. HRD stump treatment required April 1st-November 30th.

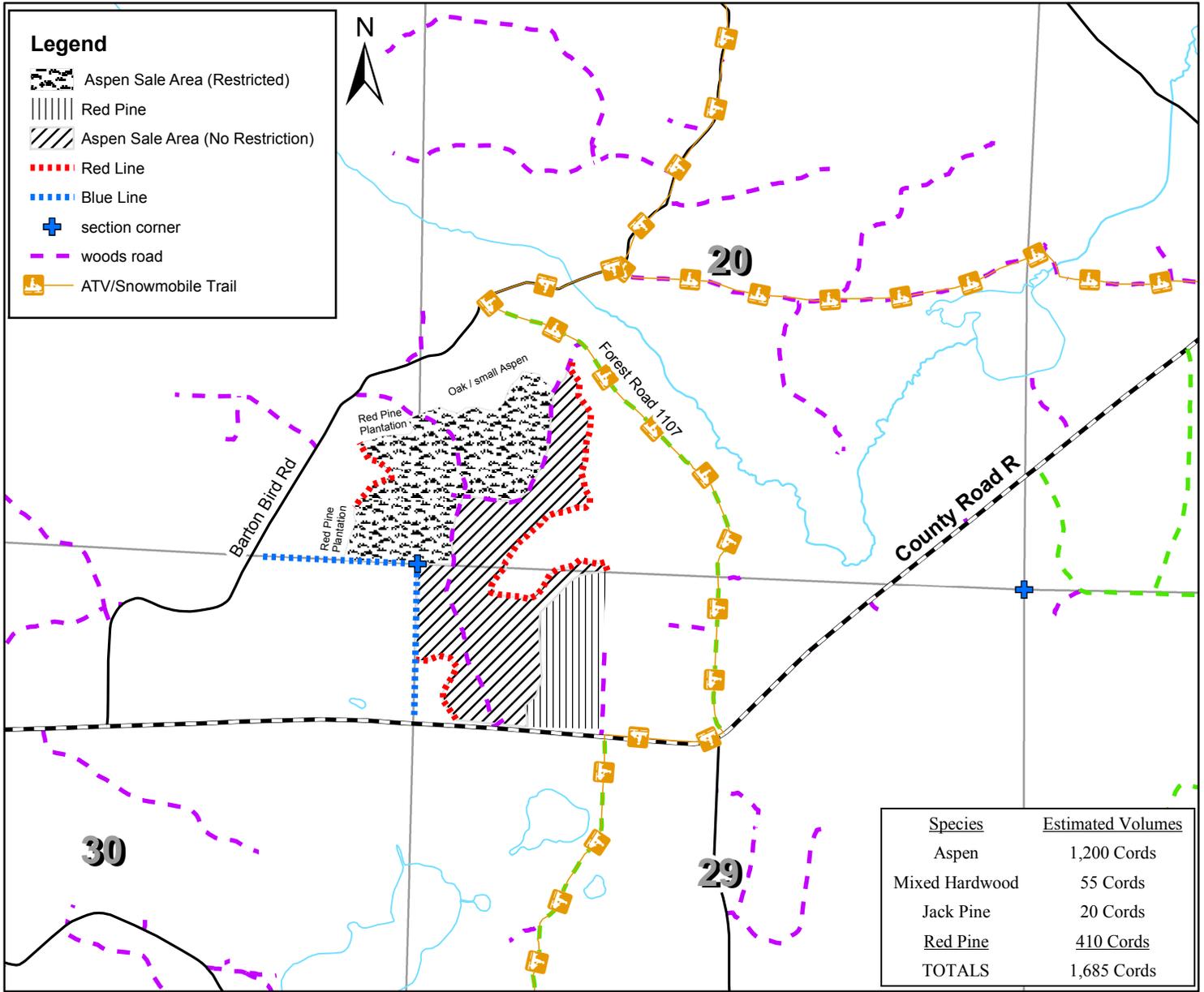
Aspen-Red Maple Clearcut: Harvest all trees greater than 2" dbh except oak, white & red pine, cedar, hemlock & trees marked with purple paint.

Scaling Notes:

Mixed hardwood sawlogs include ash and yellow birch. Balsam fir pulp contains ~ 5% spruce.

SE1/4SE1/4 Section 19
W1/2SW1/4 Section 20
NW1/4NW1/4 Section 29
T37N-R21E Town of Pembine

Tract # 3-18
Advised # _____
Contract # _____
Sale Name On Deck
Contractor _____
Acres to Cut 95



Compartment # 338

Created By: John Landenberger
Cell # 715-938-1725

Cutting Requirements:

In the two Aspen Sale Areas: Cut all Aspen and Maple 2" and Greater. Cut all merchantable Birch, Cherry, Elm, Ash, Beech, Basswood, Balsam Fir, Jack Pine and Spruce. Do Not Cut any Oak, White Pine, or Red Pine. In the Red Pine Area: Starting with the row located on the East portion of stand that is marked with three Orange dots, harvest this row then leave two, then harvest the next row or "every third row," working West across the stand in that manner until there are no more rows left to harvest.

Sale Notes:

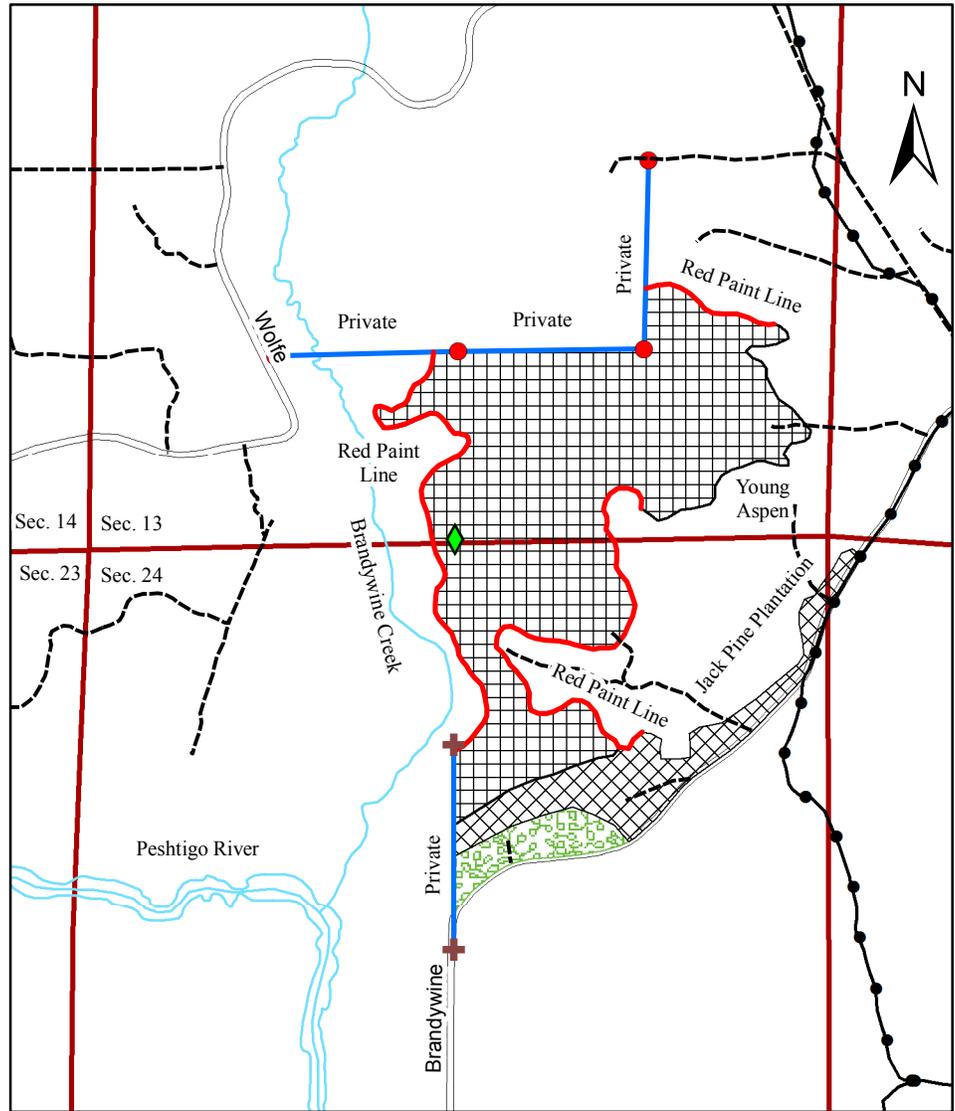
Due to an adjacent Oak stand and the mix of Aspen with Oak in areas which creates unavoidable damage to some of the Oak Residual, the Aspen Sale Area has been split into two units. One labeled (No Restriction), being an area in which there is no seasonal restriction and can be harvested at any time and the other labeled (Restricted) in which holds an Oak Wilt restriction of No Harvesting or Skidding April 1st to July 15th (see map). In the Red Pine area all stumps must be treated for Heterobasidion Root Disease, aka Annosum Root Rot. Aspen and Red Pine will be scaled separate. All other hardwood will be scaled as Mixed Hardwood. Balsam and Spruce will be scaled as Jack Pine (approx. 5 cords of Balsam Fir and Spruce and 15 cords of Jack Pine). Any accidental/operational trees not listed will be scaled as Mixed Hardwood. There is an ATV/Snowmobile trail that might possibly be used. This trail may not be plowed to bare ground. No decking is allowed on the town road or county highway and all landings or turnarounds must be approved by the forester in charge.

SESW,SWSE,SESE,NESE of Sec.13
 NENW, NE1/4 of Sec.24
 T34N R17E Silver Cliff

Tract # 4-18
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 129

Legend

-  Aspen Coppice
-  Oak Shelterwood
-  Scrub Oak Coppice
-  Blue Paint Line
-  Red Paint Line
-  Woods Road
-  Township Roads
-  ATV/Snowmobile Trails
-  Rivers/Streams
-  Survey Pipe/Cap
-  Solid Pipe
-  Wood Monument



<u>Estimated Volume</u>	<u>Cds</u>	<u>Mbf</u>
Aspen	1125	
Mixed Hardwood	830	48
Oak	475	86
Spruce	315	
White Pine	305	
Fir	230	
Red Pine	50	

Comp. 56

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

Aspen Coppice Harvest Unit: Harvest all stems with one stick or more to a 4 inch top, except for Red or White Pine greater than 18 inches on the stump. In addition, do not harvest any Cedar or Hemlock. Cut all Aspen two inches and larger.

Oak Shelterwood Harvest Unit: Harvest all stems with one stick or more to a 4 inch top, except for purple marked trees.

Oak Coppice Harvest Unit: Harvest all stems with one stick or more to a 4 inch top.

Oak Wilt Restriction: No harvest operations permitted from April 1 to July 15 in the Oak Harvest Units.

***Dry or Frozen Ground** conditions may be needed in approximately 30% of the Aspen Coppice Harvest Unit.

***Operability:** Portions of sale contain steep slopes which may be deemed un-harvestable after an attempt has been made to harvest the area. These areas must be reported to the supervising forester for approved leave.

Scale Notes:

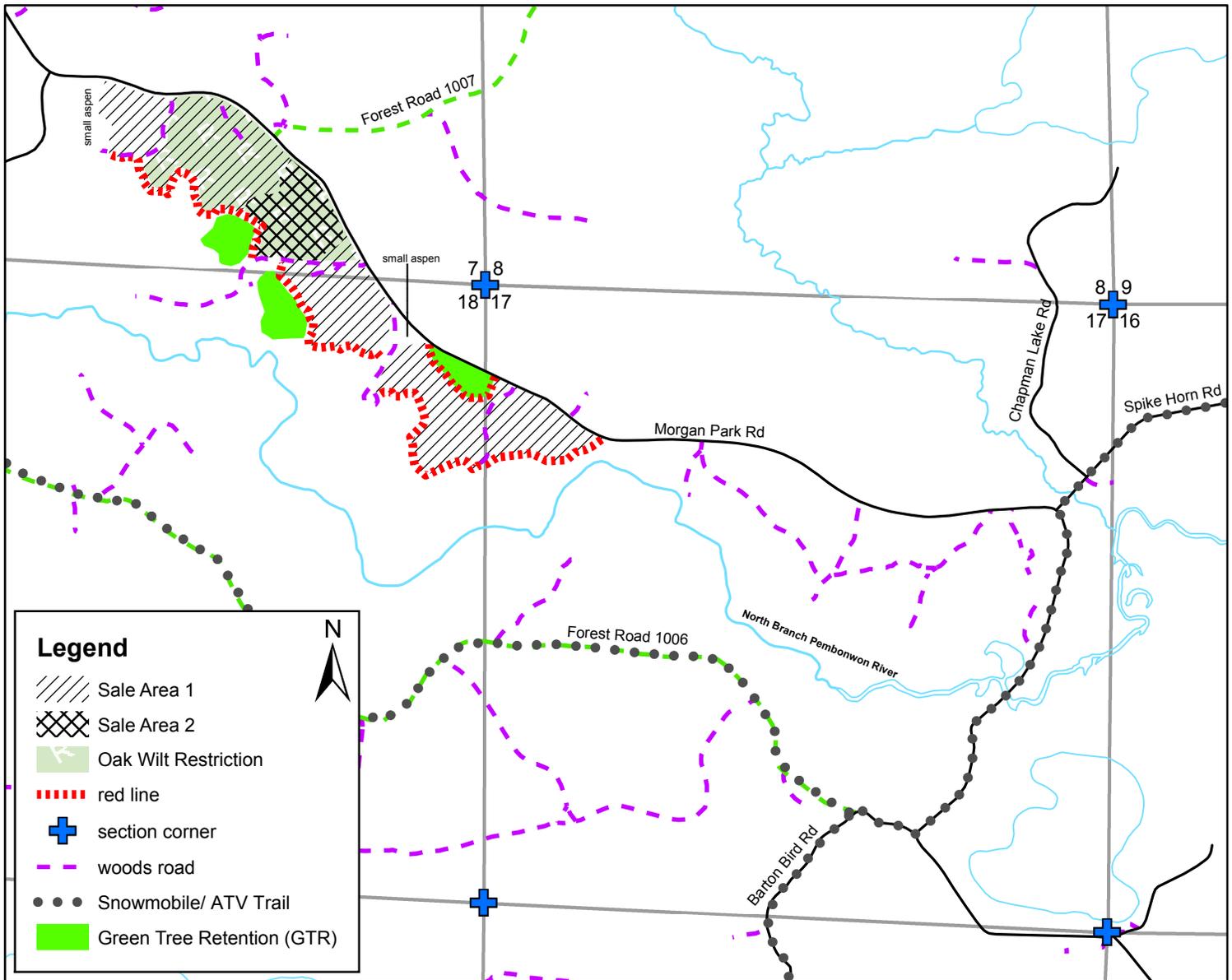
All Balm will be scaled as Aspen.

Any operationally harvested Cedar or Hemlock will be scaled as Fir.

Both Red Oak and Scrub Oak will be scaled as Oak, Oak Mbf contains both Scrub Oak and Red Oak logs.

S1/2SE1/4 Section 7
 NE1/4NE1/4 Section 18
 NW1/4NW1/4 Section 17
 T37N-R21E Town of Niagara

Tract # 5-18
 Advertised # _____
 Contract # _____
 Sale Name Slide Along
 Contractor _____
 Acres to Cut 70



Created By: John Landenberger
 Cell # 715-938-1725

Compartment # 323

4" = 1 Mile

Species	Estimated Volumes
Aspen	600 cords
Mixed Hardwood	160 cords
Red Oak	120 cords
Balsam Fir	50 cords
<u>Red Oak</u>	<u>54 MBF</u>
TOTALS	930 cords & 54 MBF

Cutting Requirements

Sale Area 1: Cut all trees except Red Pine and White Pine.

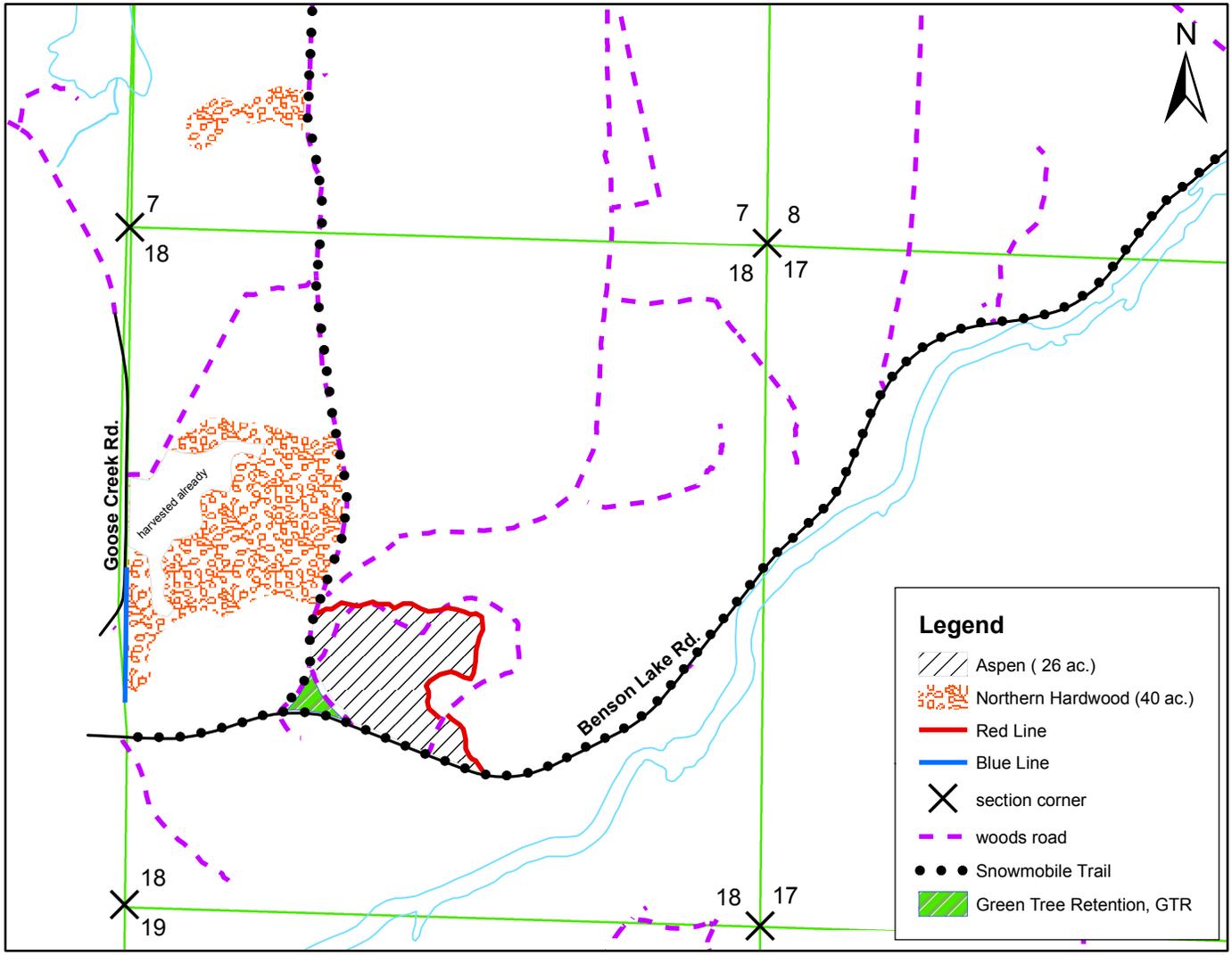
Sale Area 2: Cut all Oak that is 10" and greater at breast height.

Sale Notes

The shaded area as indicated on the map has an Oak Wilt Restriction—No sale activity April 1st to July 15th. Aspen and Balm of Gilead will be scaled together. All Spruce and Jack Pine—approx. 10 cords—will be scaled as Balsam Fir. All Oak will be scaled as Red Oak. All dead Oak will be scaled as live Oak. All other species will be scaled as Mixed Hardwood—including any operational or accidental take tree species. No decking is allowed along Morgan Park Rd. All landings, road work and turnarounds must be approved by county forester. Green Tree Retention Area (GTR) is a No Harvest area, no equipment is allowed in this area.

S1/2NW1/4,N1/2SW1/4,NW1/4SE1/4 Section 18
 S1/2SW1/4 Section 7
 T35N-R17E Town of Silver Cliff

Tract # 6-18
 Advertised # _____
 Contract # _____
 Sale Name Round 2
 Contractor _____
 Acres to Cut 66



Compartment # 154 & 155

4" = 1 Mile

Created By: John Landenberger
 (715) 938-1725

CUTTING REQUIREMENTS:

Hardwood Thinning

- Cut all trees marked with orange paint at dbh and the stump.
- Cut all Aspen, Cut all Ironwood 2" and greater in size.

Aspen Coppice

- Cut all Aspen, Maple, Ash, Birch, Basswood, Elm and Cherry.
- Cut all Balsam and Spruce containing 2 or more pulp sticks
- Cut all Ironwood 2" and greater in size.

Notes

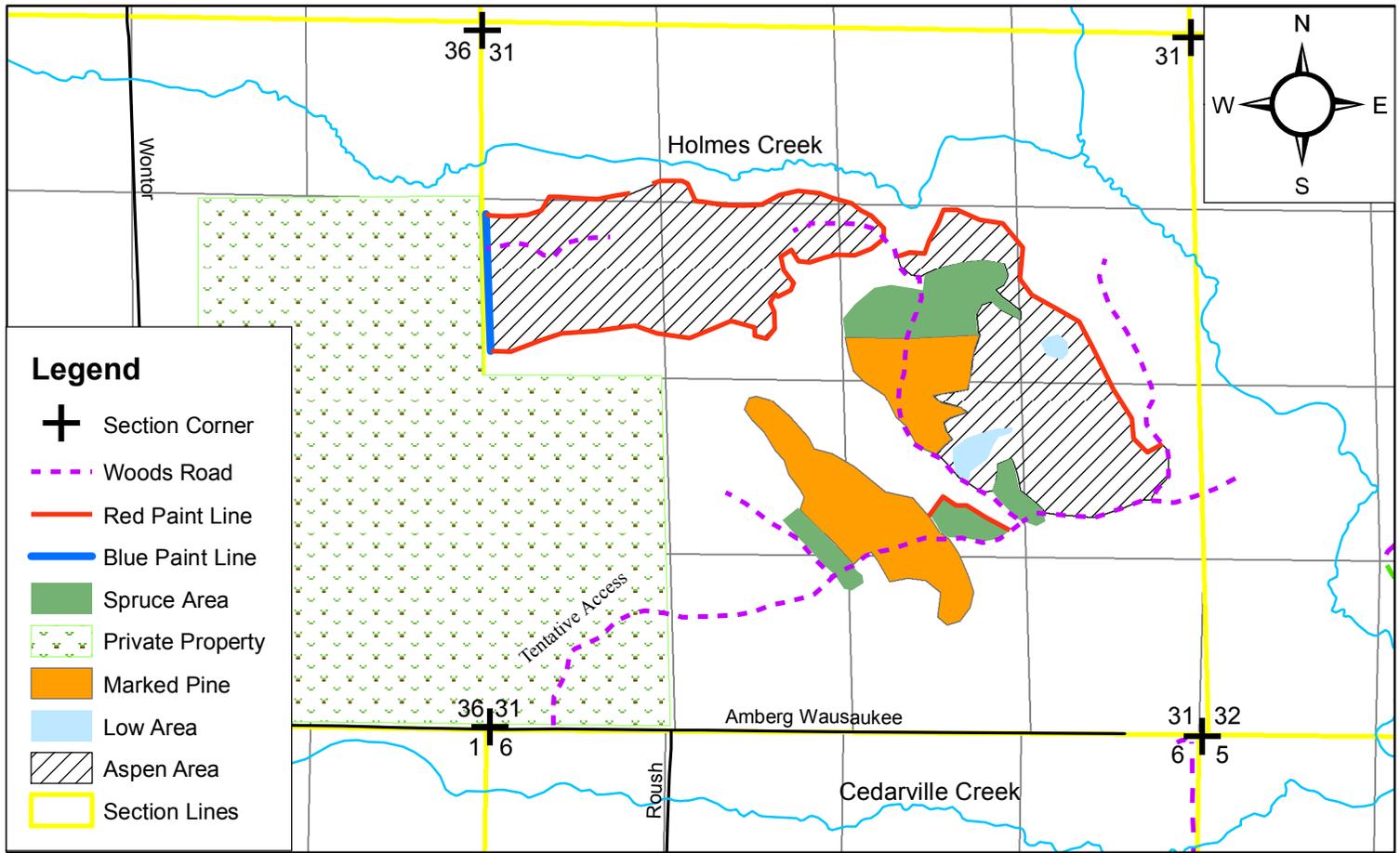
There is a snowmobile trail that runs through this sale. If sale work is done during open trail period, the trail will not be allowed to be plowed to bare ground. No decking will be allowed along Benson Lake Road. Avoid damage to all remaining residual trees. Basswood and Aspen will be scaled separate. All Maple, Ash, Cherry, Elm, Birch, and Hickory will be scaled as Mixed Hardwood. Any Spruce will be scaled as Balsam. Sugar Maple logs will be scaled separate from Mixed Hardwood logs. Basswood Logs will be scaled separate

<u>Species</u>	<u>Estimated Volume</u>
Baswood	400 Cords
Mixed Hardwood	250 Cords
Aspen	160 Cords
Balsam Fir	50 Cords
Basswood	42 MBF
Mixed Hardwood	5 MBF
Sugar Maple	5 MBF

S1/2NW1/4
 S1/2NE1/4
 NE1/4SW1/4
 N1/2SE1/4
 Sec. 31
 T35N-R21E
 Town of Amberg

Tract # 8-18
 Advertised # _____
 Contract # _____
 Sale Name Win Win
 Contractor _____
 Acres to Cut 151

Annosum Treatment Required



4" = 1 mile

Compartment: 396

Forester: Brad Sauve
 715-923-2564

<u>Species</u>	<u>Estimated Volume</u>
Aspen	1350 Cords
Red Pine	340 Cords
Spruce	300 Cords
Mixed Hardwood	270 Cords
Fir	200 Cords

Aspen Area: Cut all stems 2" and greater except do NOT cut White Pine, Cedar or Oak.

Spruce Area: Cut all stems 2" and greater. Dead spruce must be cut down.

Marked Pine: Cut all trees marked with orange paint.

Notes: Any operational trees not listed will be scaled as Fir. Any hardwood species not listed will be scaled as Mixed Hardwood. Winner bidder must obtain a written access agreement with the landowner and provide a copy to the County. All conifer stumps must be treated for Heterobasidion Root Disease (Annosum) if harvested between April 1st and November 30th. All new roads and all old roads which were grown shut will be bermed at the conclusion of this harvest.

SWSW Sec.21, NWNW Sec.28, NENE Sec.29
T35N R19E Athelstane

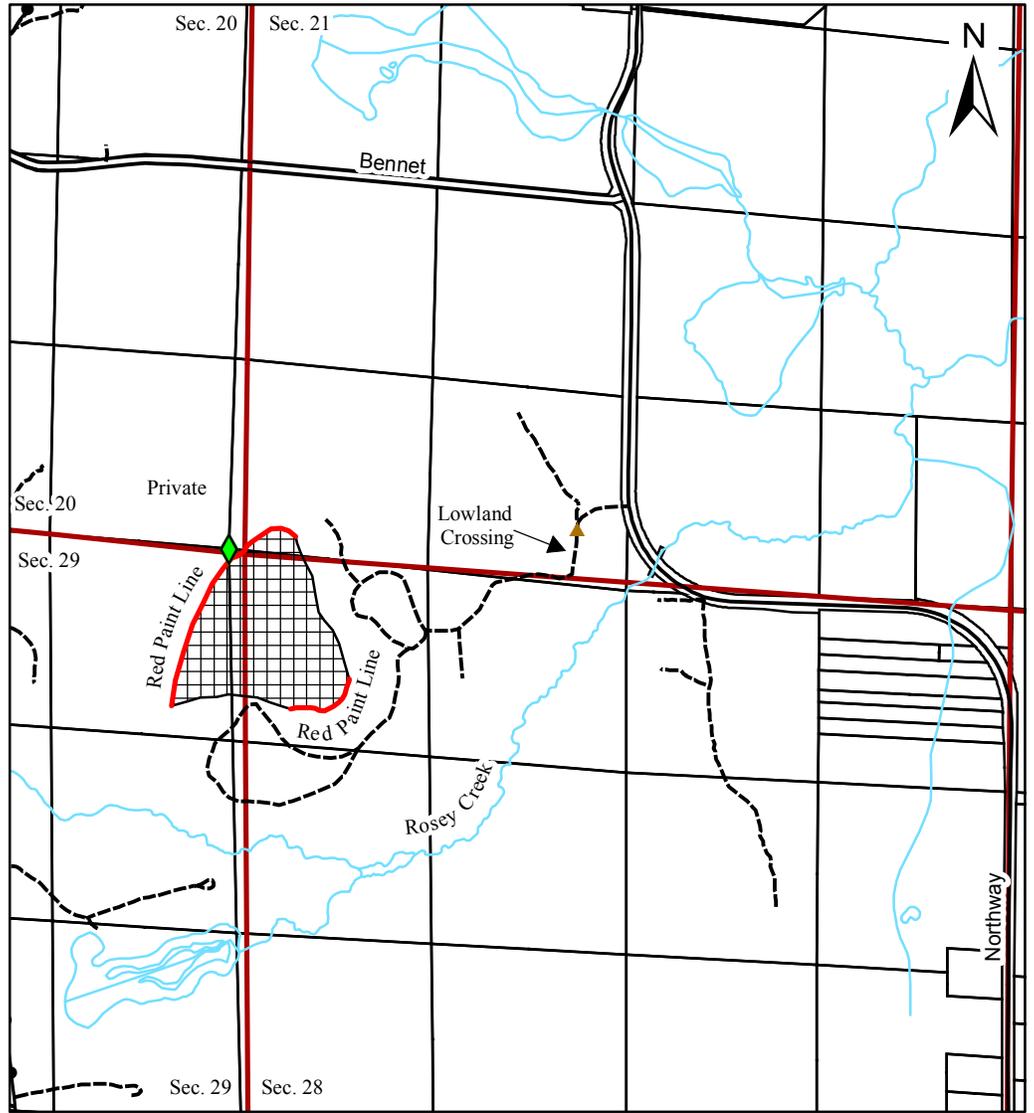
Tract # 10-18
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 23

Legend

-  Aspen Coppice
-  Red Paint
-  Woods Road
-  Township Roads
-  Rivers/Streams
-  Survey Pipe/Cap
-  Berm

Estimated Volume Cds

Aspen	310
Red Pine	150
Fir	90
Mixed Hardwood	80
Oak	60
White Pine	60



Comp. 80

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

Aspen Coppice Harvest Unit: Harvest all stems with one stick or more to a 4 inch top, including all Red and White Pine.

Scale Notes:

Balsam Fir, Jack Pine, and Spruce will be scaled as Fir, approximately 50 cords of Balsam Fir, 30 cord of Spruce and 10 cord of Jack Pine.

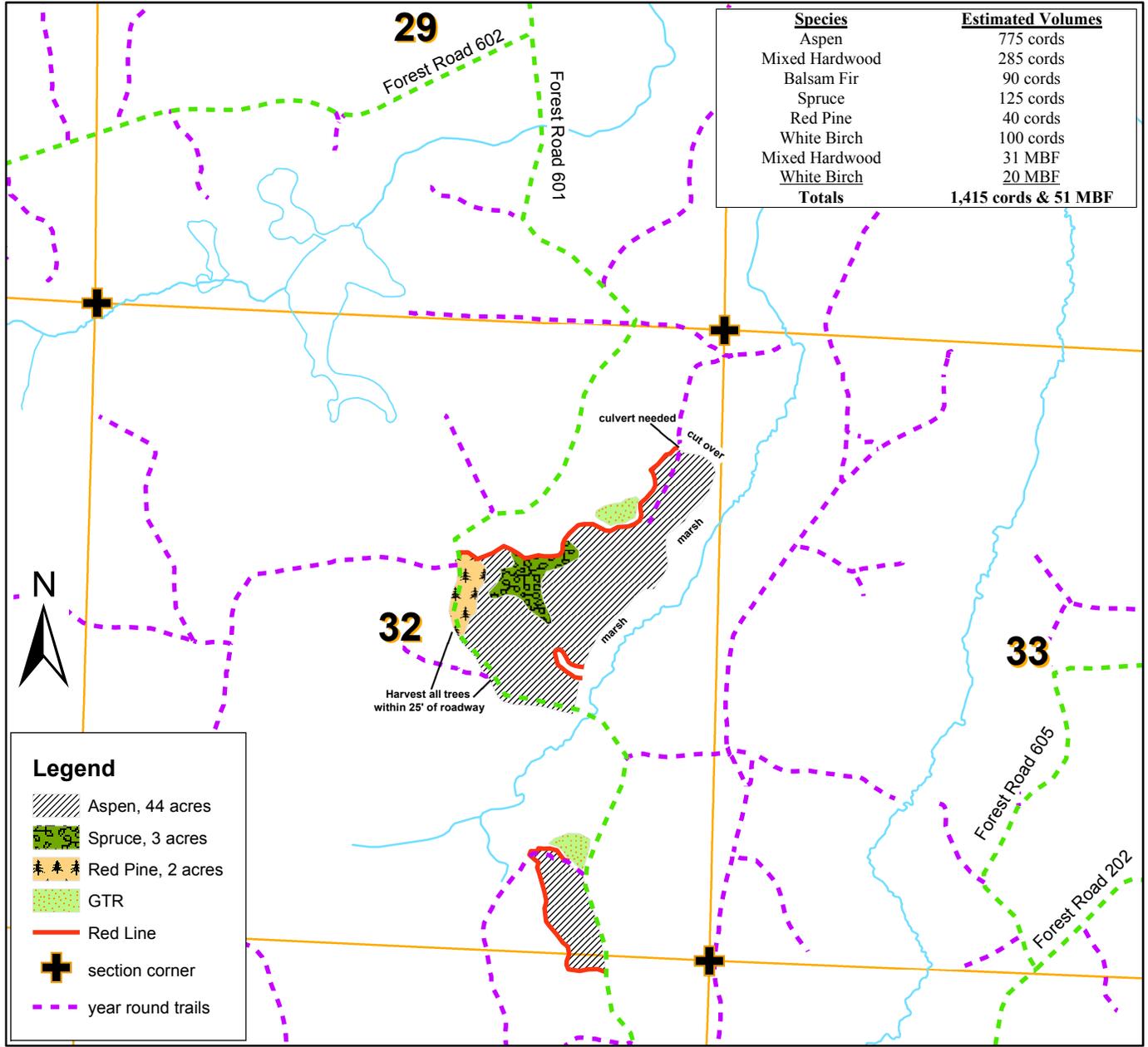
Access:

Berm, indicated on map, must be reinstalled post-harvest. The Lowland Crossing, indicated on map, is encouraged to be used during dry or frozen ground conditions. Any roadwork conducted on the Lowland Crossing must follow all Water Quality BMPs.

S1/2NE1/4, SE1/4 Section 32
T36N-R18E Town of Goodman

Tract # 11-18
 Advertised # _____
 Contract # _____
 Sale Name Seesaw
 Contractor _____
 Acres to Cut 50

LUMP SUM SALE



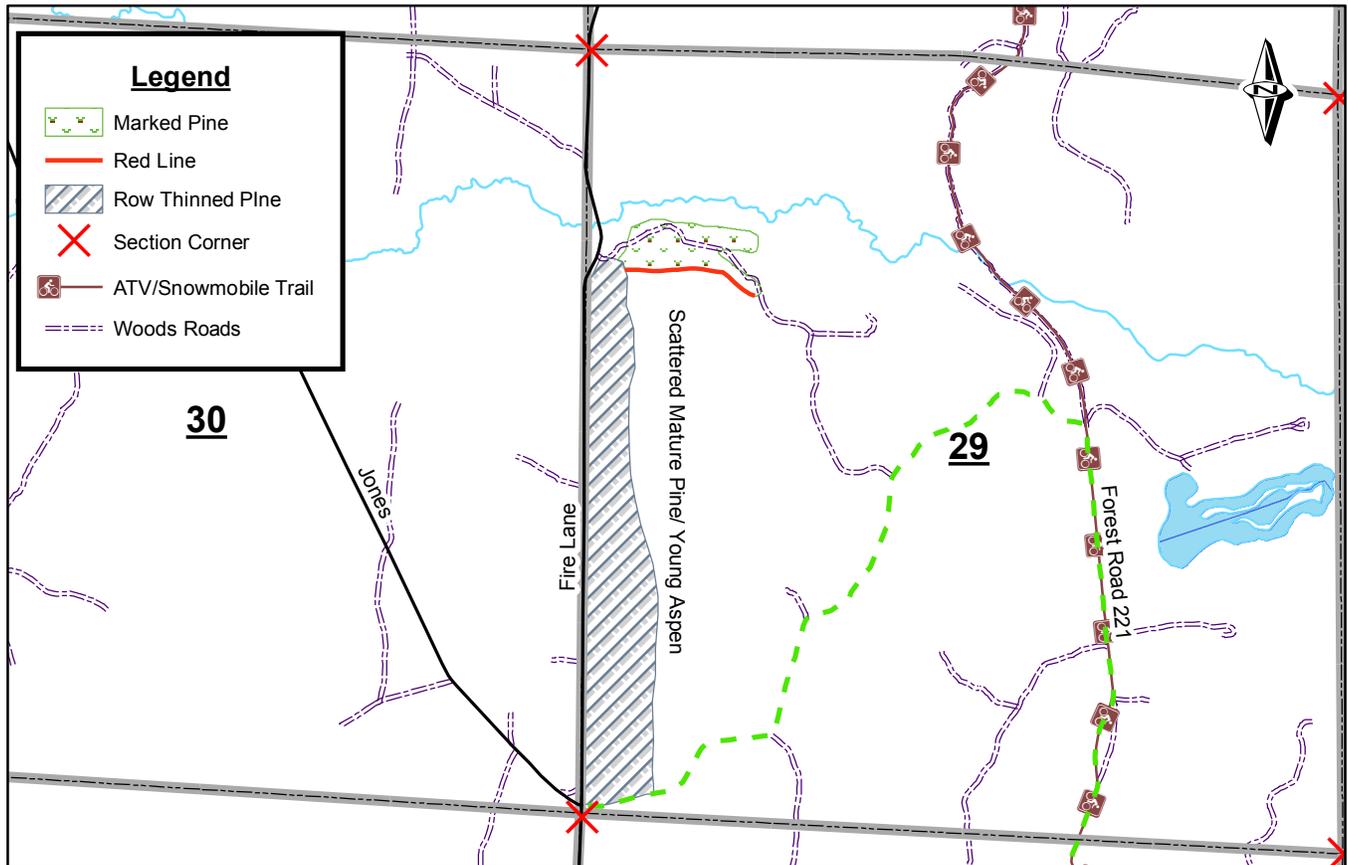
Compartment #214 4" = 1 Mile Created By: John Landenberger

Cutting Requirements: *Aspen and Spruce areas*, Do Not Cut White Pine. Cut all trees 2" and greater. Do Not fell any trees across short Red Line just North of Forest Road 601. *Red Pine*, cut all Merchantable Red Pine. *North Portion of Sale Area*, Cut all trees within 25 feet of the road side along Forest Road 601 that are located adjacent to the North portion of sale area.

Sale Notes: Portions of the sale area are wet at times and will only be worked on during dry or frozen ground conditions. All roads and landing must be approved by forester prior to any work being done. If North access through cut over is used, it must be berm following harvest of this sale.

W1/2 Sec. 29
 T35N-R19E
 Town of Athelstane
 Marinette County

Tract # 13-18
 Advertised # _____
 Contract # _____
 Contract _____
 Acres To Cut 38
 Sale Name Back Scratcher



Compartment 100
 4 Inches = 1 Mile

Forester: Andy Lange
 715-923-8781

Species	Volume Cords
Red Pine	380
Oak	20
Aspen	20
Total	420

CUTTING REQUIREMENTS:

Marked Pine: Cut all pine that is marked with orange paint at DBH and stump. In addition cut all oak and aspen in this area. Care must be taken not to damage any of the remaining pine.

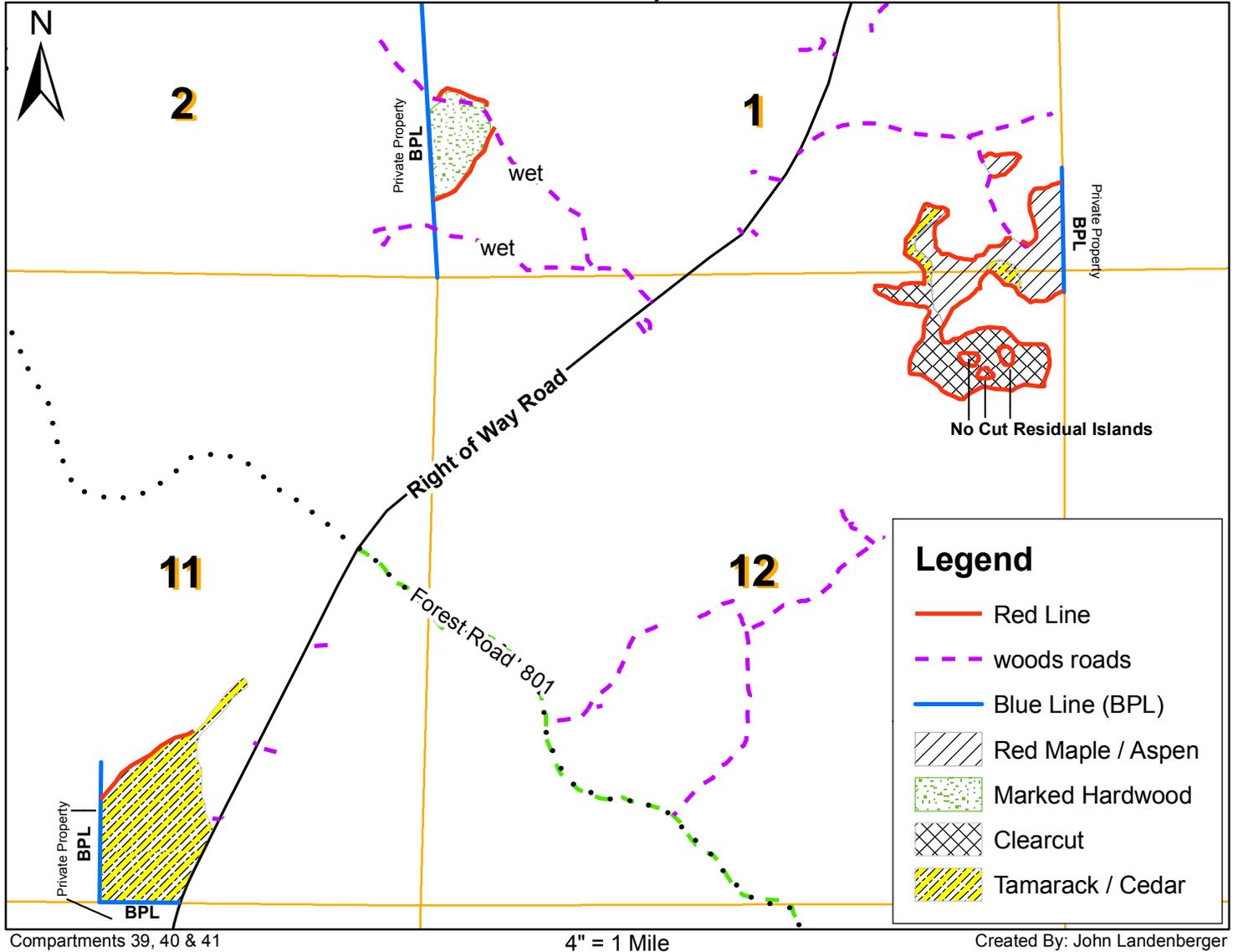
Row Thinned Pine: Remove every 3rd row starting with the 3rd row in on either end. There are no end marks in this stand. It is the operator's responsibility to keep track of the rows.

Entire Sale: There is no decking along Fire Lane Road. Decking will be allowed along Forest Road 221. Care must be taken not to damaged to any of the residual trees in these stands. No trees will be allowed to be dropped across the town or forest road. If decking on the forest road the road will be kept free and clear of any debris at all times. Treatment of conifer stumps for Heterobasidion Root Disease (Annosum Root Rot) will be required from April 1st to November 30th. These dates are subject to change depending on current weather conditions at any given time.

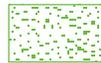
SE1/4, W1/2SW1/4 Sec. 1
 SE1/4 Sec. 11
 N1/2NE1/4 Sec. 12
 T32N-R21E
 Town of Lake

Tract # 14-13
 Advertised # 16
 Contract # _____
 Contractor _____
 Acres to Cut 55

This sale will be worked on from October 17th to March 13th Only



 -Cut all Aspen, Maple, Ash, Birch & Ironwood. Cut all Balsam containing 1 or more sticks.
 -DO NOT CUT scattered Cedar or Hemlock

 -Cut all trees marked with Orange Paint & all Ironwood 1" and greater

 -Cut all Tamarack, Aspen, Ash, Maple, Birch, Balsam, & Spruce.
 -Cut all Cedar that is marked with Orange Paint.

 -Cut all Trees greater then 2"

Species	Estimated Volumes
Tamarack	220 CORDS
Mixed Hardwood	205 CORDS
Aspen	120 CORDS
Cedar	100 CORDS
Mixed Hardwood	12 MBF

Barbed Jack Sale-Marinette County Forest

SWSE, Section 17, T 32N R 19E, Town of Stephenson,
Marinette County, Wisconsin

Lump Sum Sale Volumes	
Jack Pine	240 Cords
Scrub Oak	80 Cords
Aspen	15 Cords
Mixed Hardwoods (Black Cherry)	5 Cords

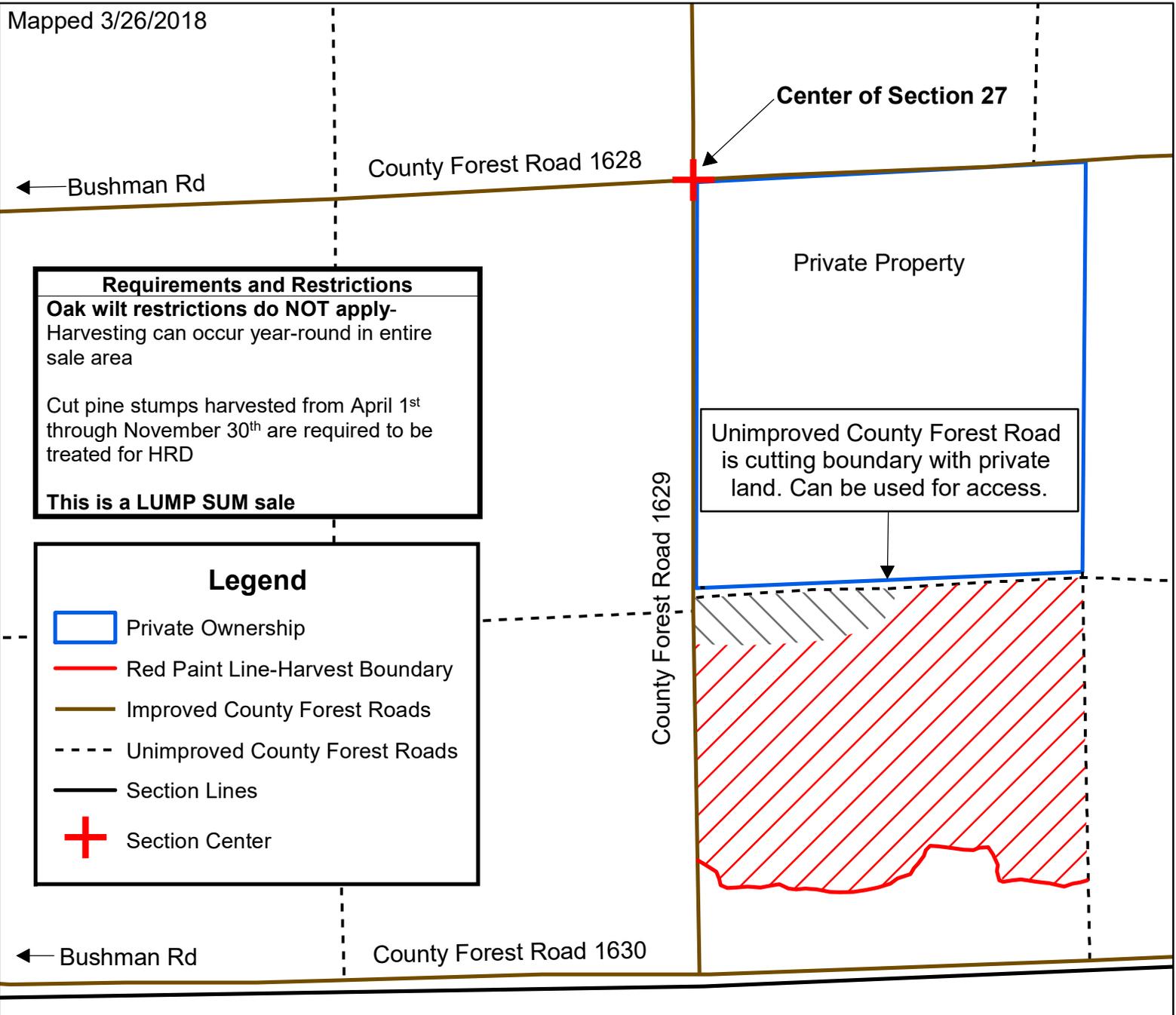


Tract Number: 15-18
 Harvest Area: 30 Acres
 Contract Number: _____
 Contractor: _____

Cutting Prescription

- Jack Pine Harvest Area (27 Acres): Cut ALL stems greater than 2" in diameter
- Scrub Oak Harvest Area (3 Acres): Cut ALL stems greater than 2" in diameter

Mapped 3/26/2018



Requirements and Restrictions
Oak wilt restrictions do NOT apply-
 Harvesting can occur year-round in entire sale area

Cut pine stumps harvested from April 1st through November 30th are required to be treated for HRD

This is a LUMP SUM sale

Legend

- Private Ownership
- Red Paint Line-Harvest Boundary
- Improved County Forest Roads
- Unimproved County Forest Roads
- Section Lines
- Section Center

6 Inches = 1/2 Mile

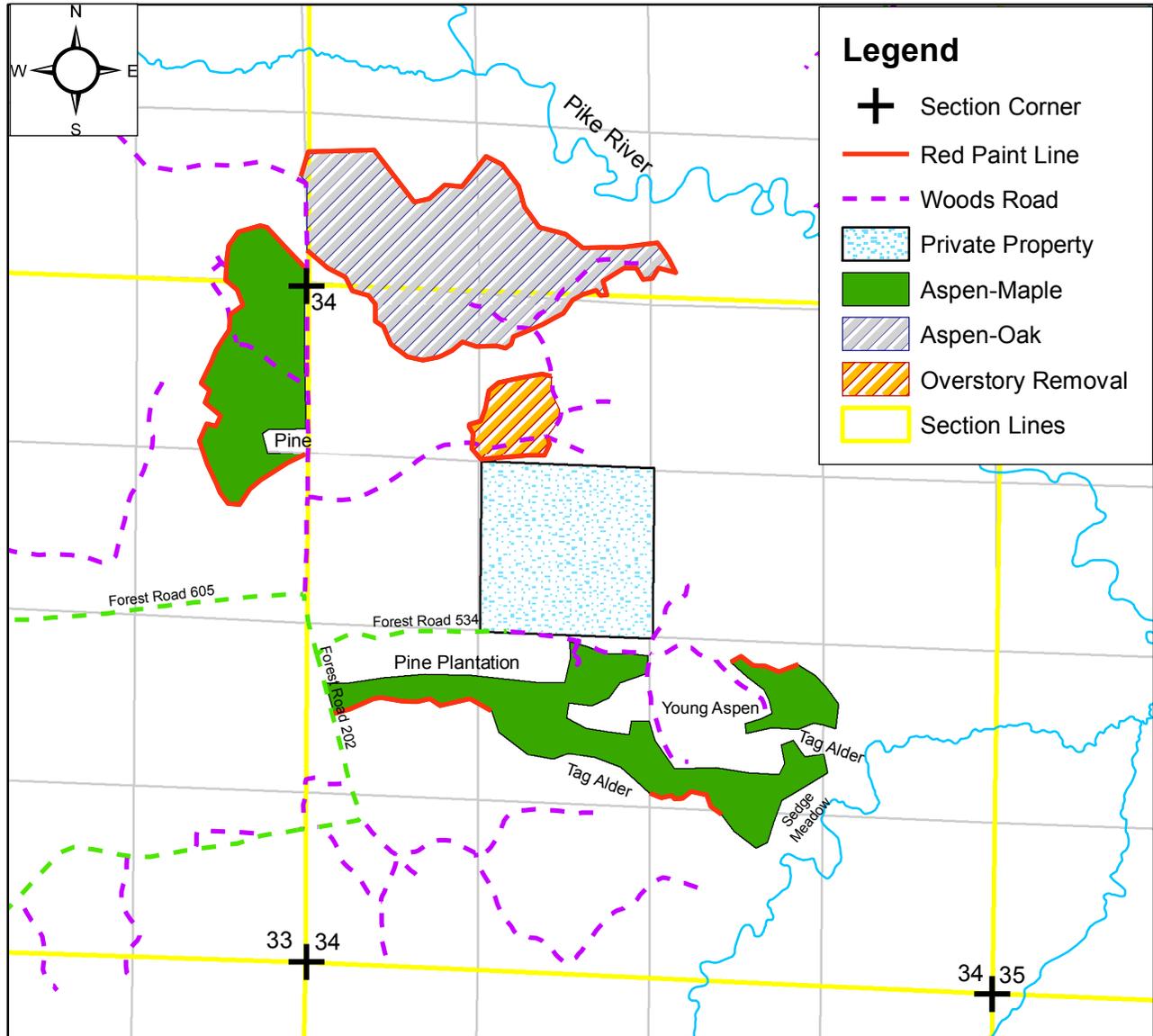
Compartment 27

Forester: Derrick McGee
 Phone: 715-856-9150

NE1/4NE1/4 Sec. 33
 T36N-R18E
 Town of Goodman
 S1/2SW1/4 Sec. 27
 N1/2NW1/4 Sec. 34
 S1/2 Sec. 34
 T36N-R18E
 Town of Dunbar

Tract # 16-18
 Advertised # _____
 Contract # _____
 Sale Name Big Ten
 Contractor _____
 Acres to Cut 131

Lump Sum Sale



4"= 1 mile

Compartment 212 & 213

Forester: Brad Sauve
 715-923-2564

<u>Species</u>	<u>Estimated Volume</u>
Aspen Pulp	1020 Cords
Mixed Hardwood Pulp	710 Cords
Oak Pulp	415 Cords
Spruce Pulp	210 Cords
Fir Pulp	25 Cords
Oak Logs	63 MBF

Overstory Removal: Cut all trees 2" and greater except do not cut any Pine. Skid trails will be kept to a minimum to protect Oak regeneration. Oak Wilt restriction will be in effect in the this portion of the sale, no activity from April 1st – July 15th.

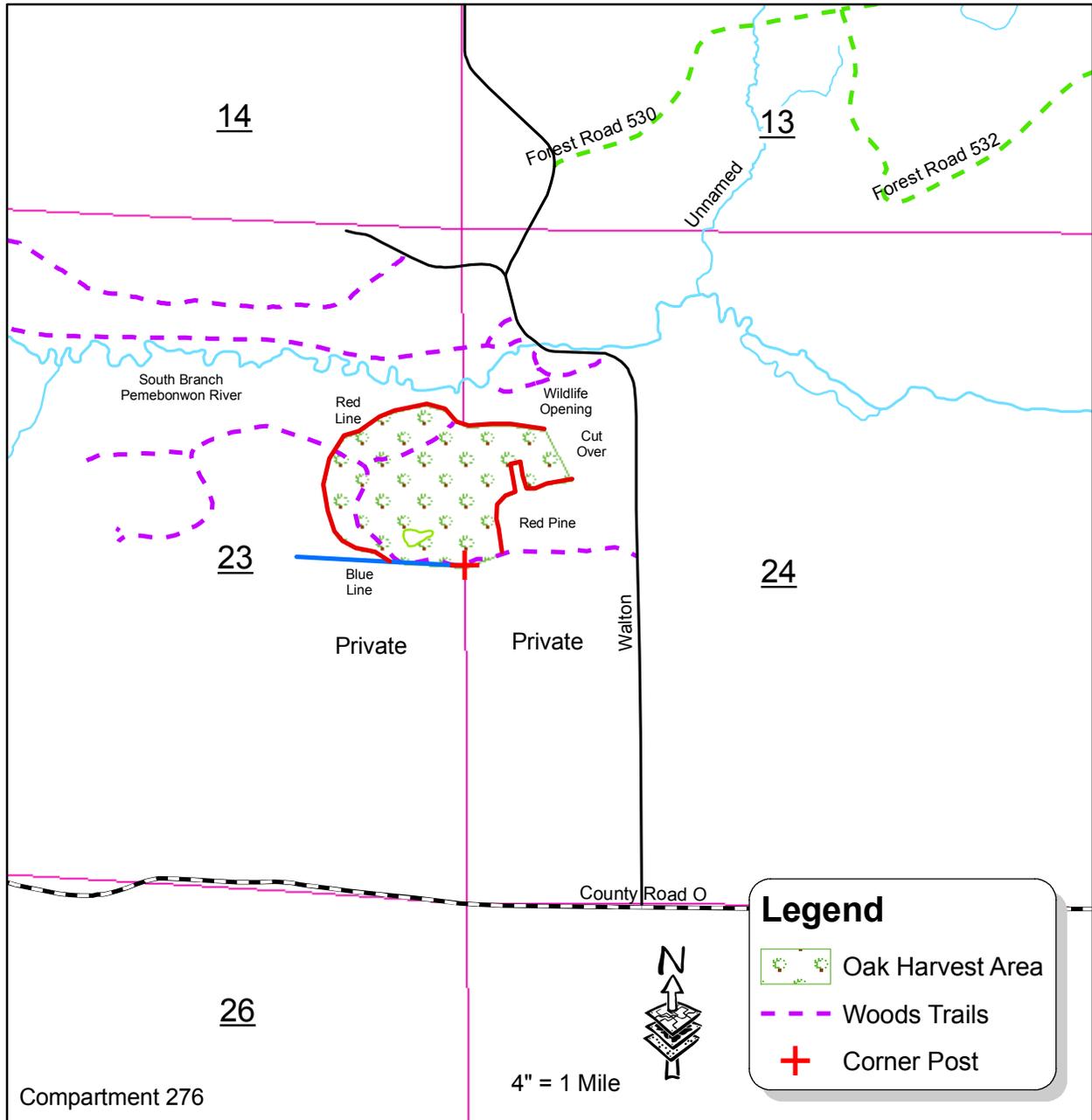
Aspen/Oak: Cut all stems 2" and greater except do not cut any Pine. Oak Wilt restriction will be in effect in this portion of the sale, no activity from April 1st – July 15th.

Aspen/Maple: Cut all stems 2" and greater except do not cut any Pine. There will be no restrictions on this portion of the sale.

Notes: All new roads and previously impassable roads will be bermed at the conclusion of this harvest. There are some rough areas in the road system adjacent to the sale. Some portions of the job especially the edges may be wet.

T37N R19E Sec. 23 SENE
and Sec.24 SWNW
Township of Dunbar

Tract # 17-18
Advertised # _____
Contract # _____
Contractor _____
Acres to Cut 50



Oak Harvest Area – 50 Acres.

Mapped by: Phil Fritz

- Cut all trees except for the following.
- Do not cut any conifers, except jack pine.
- Do not cut purple marked trees.
- Cut all stems 2” in diameter and larger.

Oak wilt restriction, no harvesting between April 1st and July 15th.

Wildlife Opening – The wildlife opening shown on the map and the area between the opening and the red line is inaccessible.

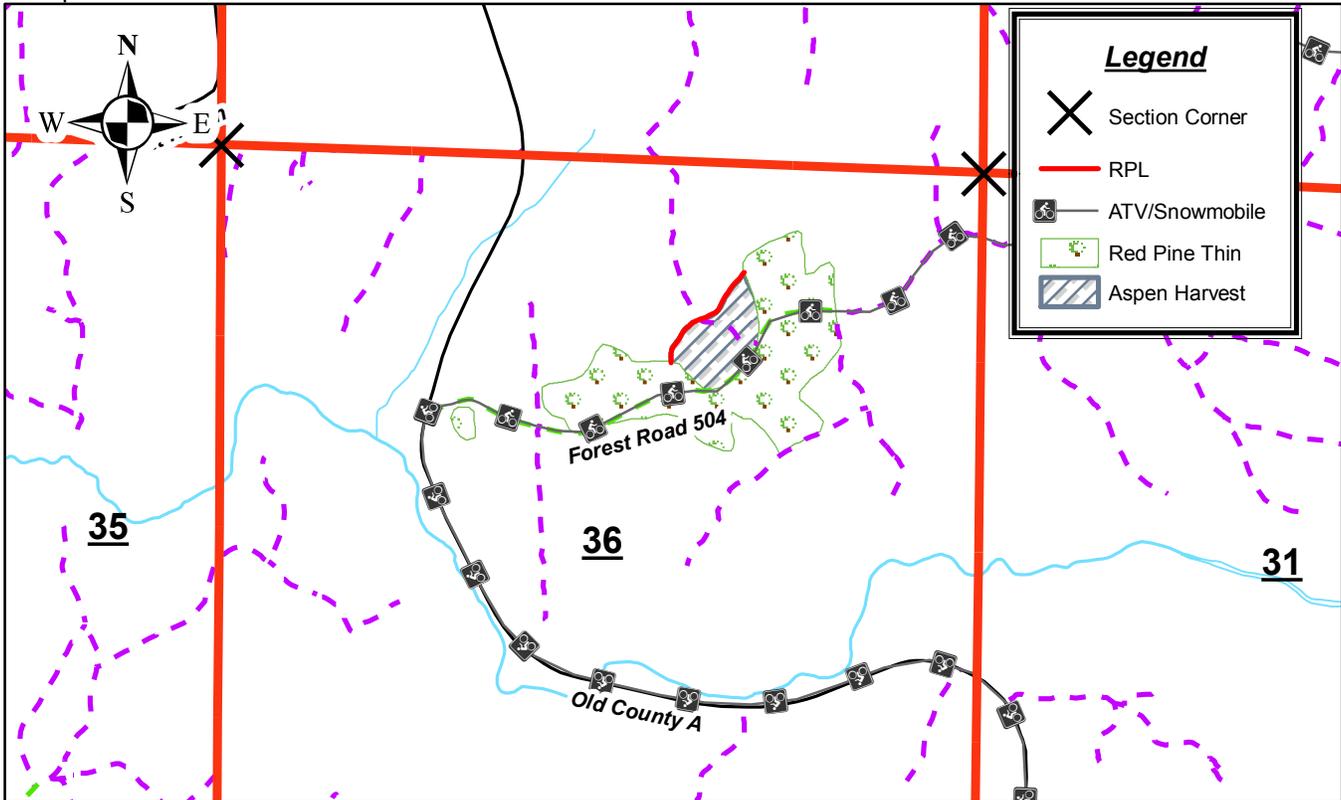
Jack pine will be scaled as aspen (approximately 2 cords).

<u>Species</u>	<u>Estimated Volume</u>
Mixed Hardwood	220 Cords
Aspen	80 Cords
White Birch	100 Cords
Red Oak	90 Cords
Red Oak Logs	2 MBF

NE Sec. 36
T36N-R18E
Town of Dunbar
Marinette County

Tract # 19-18
Advertised # _____
Contract # _____
Contract _____
Acres To Cut 36
Sale Name Squirrel

Compartment 184



4 Inch = 1 Mile

Forester Andy Lange
715-923-8781

Species	Volume Cords
Red Pine	320
Aspen	100
Total	420 Cords

CUTTING REQUIREMENTS:

Marked Pine: Cut all pines that are marked with orange paint at DBH and the stump. Care must be taken not to damage any of the residual trees. Treatment of conifer stumps for Heterobasidion Root Disease (Annosum Root Rot) will be required from April 1st to November 30th. These dates are subject to change depending on current weather conditions at any given time.

Aspen Harvest: Cut all trees that are in the aspen harvest area. The aspen volume contains a small amount of oak and maple.

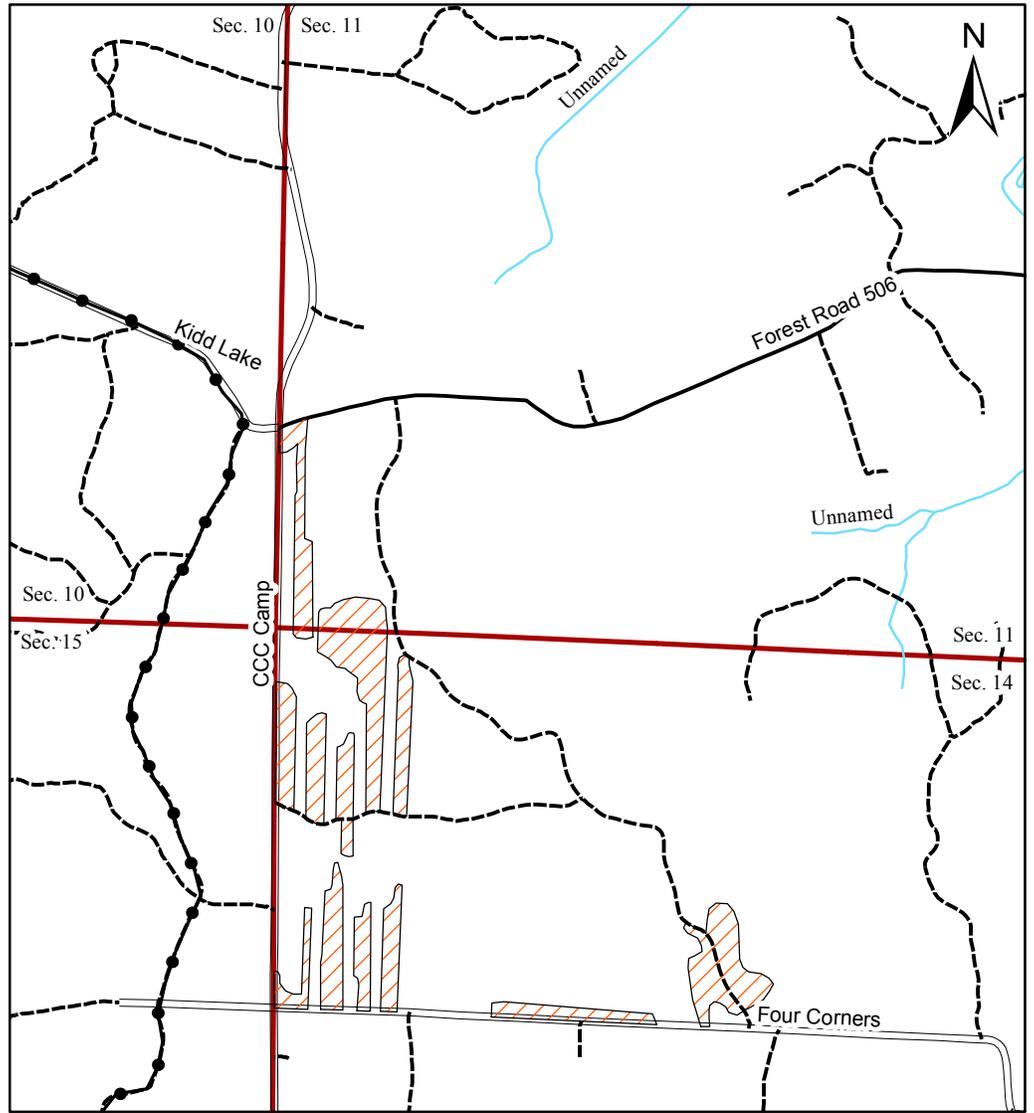
NW1/4, SWNE of Sec.14 & SWSW of Sec.11
T36N R18E Dunbar

Tract # 20-18
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 37

Legend

-  Red Pine Thin
-  Red Paint Line
-  Township Roads
-  County Forest Road
-  Woods Road
-  ATV/Snowmobile Trails
-  Rivers/Streams

<u>Estimated Volume</u>	<u>Cds</u>
Red Pine	570



Comp. 205

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

Red Pine Thin Harvest Units: Harvest all stems marked with orange paint. All conifer stumps must be treated with Cellutreat between April 1 and December 1.

Scale Notes:

Any Jack Pine will be scaled as Red Pine, approximately 5 cord.



Timber Sale Map

Marinette County Forest

Mile Square Pine Sale

Tract #: 21 - 18
 Advertised #: _____
 Contract #: _____
 Contractor: _____
 Acres to be cut: 58

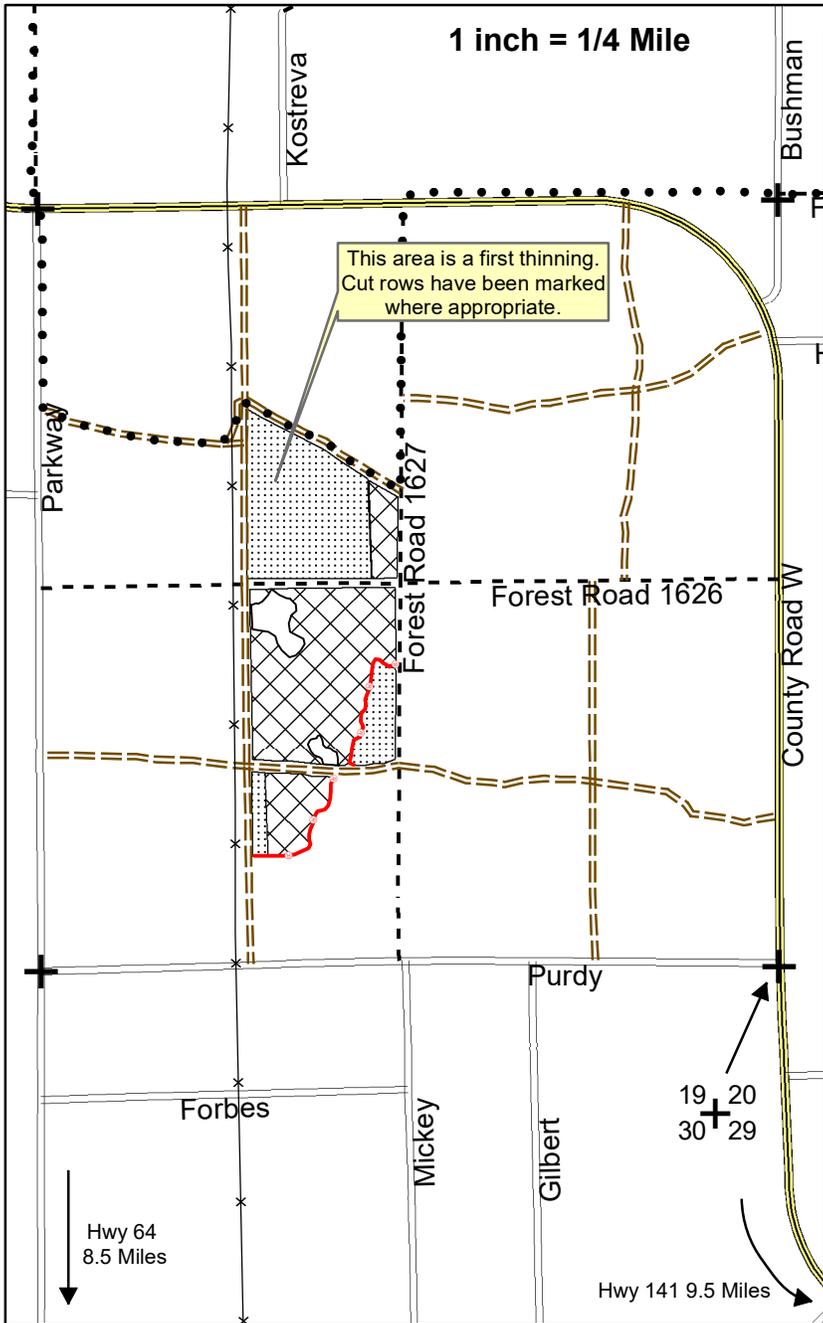
LEGEND:

- County Forest Road
- ==== County Highway
- ==== Town Road
- ==== Woods Road
- ATV & Snowmobile Trail
- *----- Highline
- [Dotted Box] Pine Thinning Area
- [Cross-hatched Box] Coppice area
- Red Line
- + Section Corner
- [Irregular Shape] Aspen regen area

ESTIMATED VOLUMES:

- Red Pine - 525 Cords
- Jack Pine - 175 Cords
- Aspen - 100 Cords
- Oak - 50 Cords (contains 6% mixed hardwood)
- TOTAL: 850 Cords**

Location: T32N - R19E: SENW, NESW, SESW Section 19



CUTTING REQUIREMENTS:

In Pine Thinning Areas (25 acres):
 Cut all aspen, maples, oaks and jack pine 2" and larger and any red pine marked with orange paint. DO NOT CUT white pine or unmarked red pine. Some felling of unmarked pine may be allowed in this area for operability but will be at the discretion of the forester.

In Coppice Areas (33 acres):
 Cut all trees 2" and larger EXCEPT white pine and white spruce. All dead snag trees shall be left standing unless they pose a hazard. Pockets of regeneration exist within coppice areas and are shown on map. Care shall be taken to protect these areas and trees within them shall not be cut. Skidding in these areas shall be avoided. No felling or skidding will be allowed in the coppice area between April 1st and July 15th.

In all areas, all freshly cut red pine stumps shall be treated with cellutreat, rotstop or similar product if felled between April 1st and November 31st. The woods roads on the north side of the sale area are snowmobile and ATV trails and shall be kept free of slash, and in safe/operable condition at all times; trail signs shall be protected from damage. Cautionary signage shall be posted during harvesting and hauling operations.

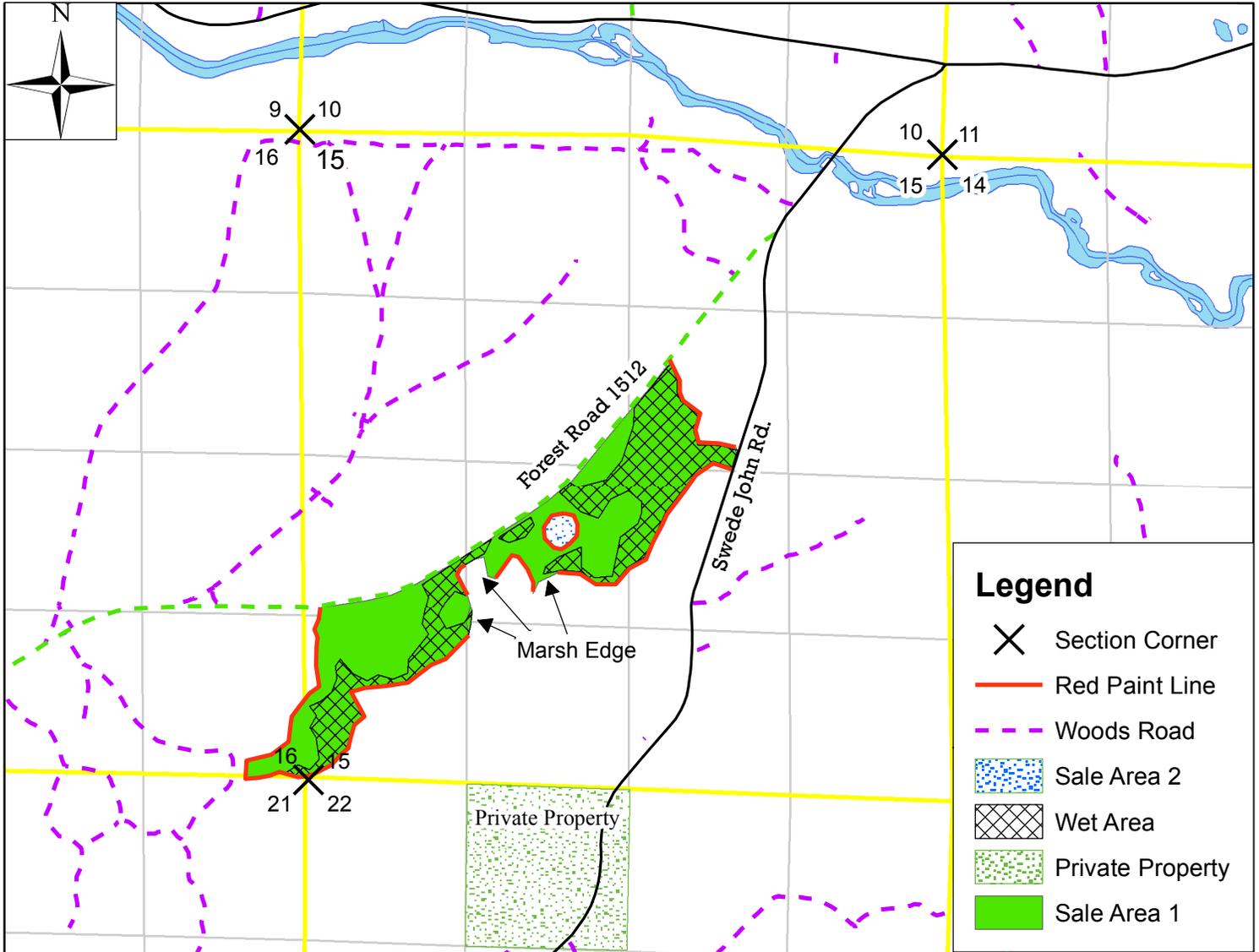
Questions or comments call Dan Mertz: 715-856-9153
 Mapped By Avery Jehnke April 2018

19 + 20
30 + 29

SW1/4
 SW1/4NE1/4
 NW1/4SE1/4
 Sec. 15
 T35N-R17E
 Town of Silver Cliff
 Marinette County, WI

Frozen ground only
 3 year contract

Tract # 22-17
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 62



4" = 1 mile

Compartment: 142

Forester: Brad Sauve
 715-923-2564

<u>Species</u>	<u>Estimated Volume</u>
Mixed Hardwood	1050 Cords
Aspen	250 Cords
Basswood	150 Cords
Fir	100 Cords
Spruce	75 Cords

Sale Area 1: Cut all stems 2" and greater except do not cut Cedar or White Pine.

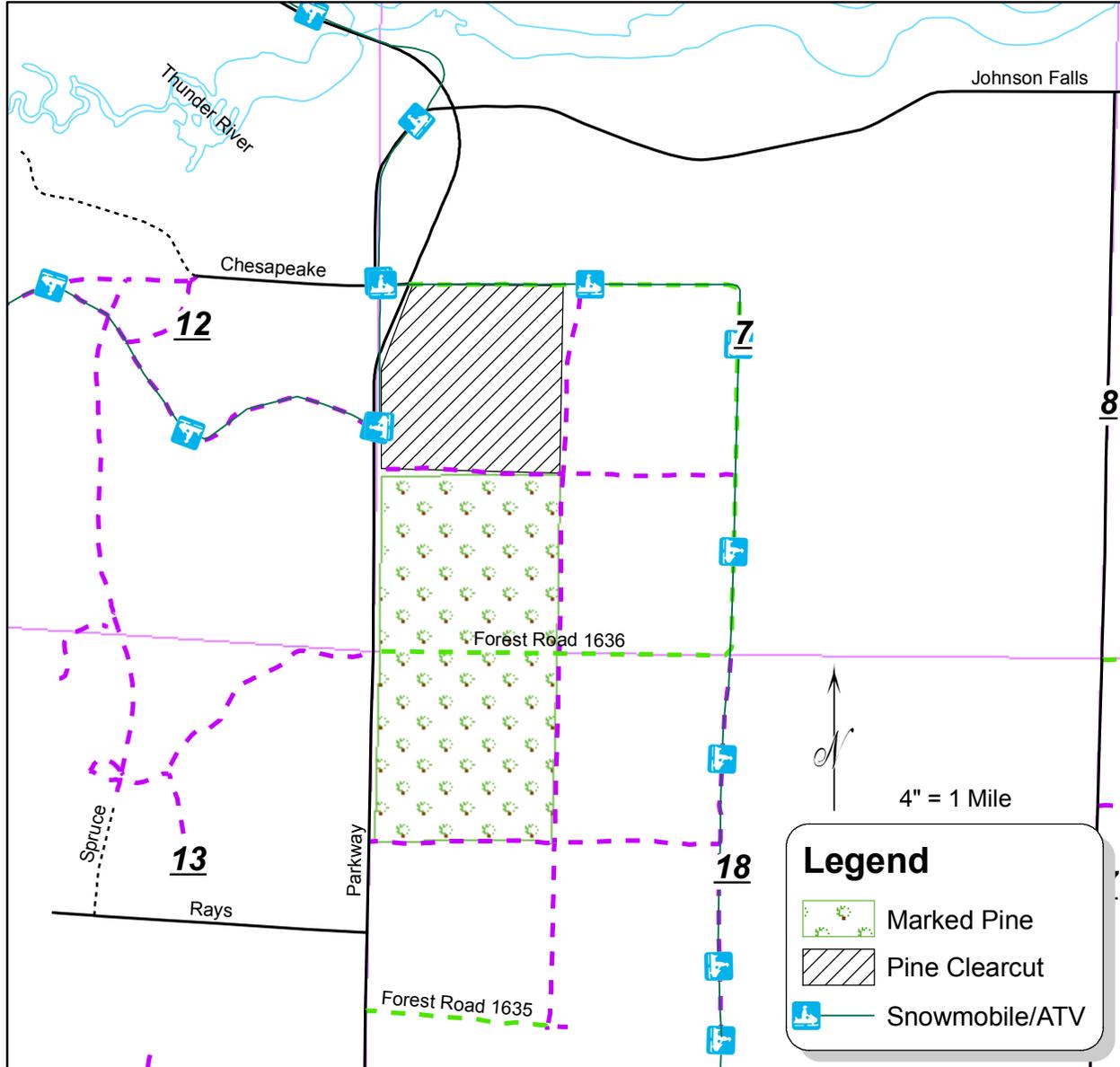
Sale Area 2: Cut all trees marked with orange paint.

Entire Sale: Entire sale must be frozen to operate. All wood will be scaled as pulpwood. All new roads and previously impassable roads will be bermed at the conclusion of this harvest. This sale will have a 3 year contract length.

W1/2SW1/4 Sec.7
 NWNW Sec.18
 T32N R19E
 Township of Stephenson

Tract # 23-18
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 113

Compartment 26



Dan Mertz 715-856-9153

Pine Clearcut:

- Cut all trees 2" in diameter and greater.

Pine Thinning:

- Cut all orange marked red pine.
- Cut all other species 2" in diameter and greater.

Entire sale:

- All conifer stumps must be treated for HRD (Annosum Root Rot) prevention between April 1 and December 1.
- No logging equipment is allowed within 400' of the osprey nests located on the powerline from April 1 to August 15 – IF the nests are being used.
- Keep all slash out of the firebreak along Parkway Rd.
- All birch, cherry and other mixed hardwoods will be scaled as aspen (approx. 5 cords)
- All spruce and fir will be scaled as jack pine (approx. 5 cords)

Species

Red Pine
 Jack Pine
 Scrub Oak
 Aspen

Total

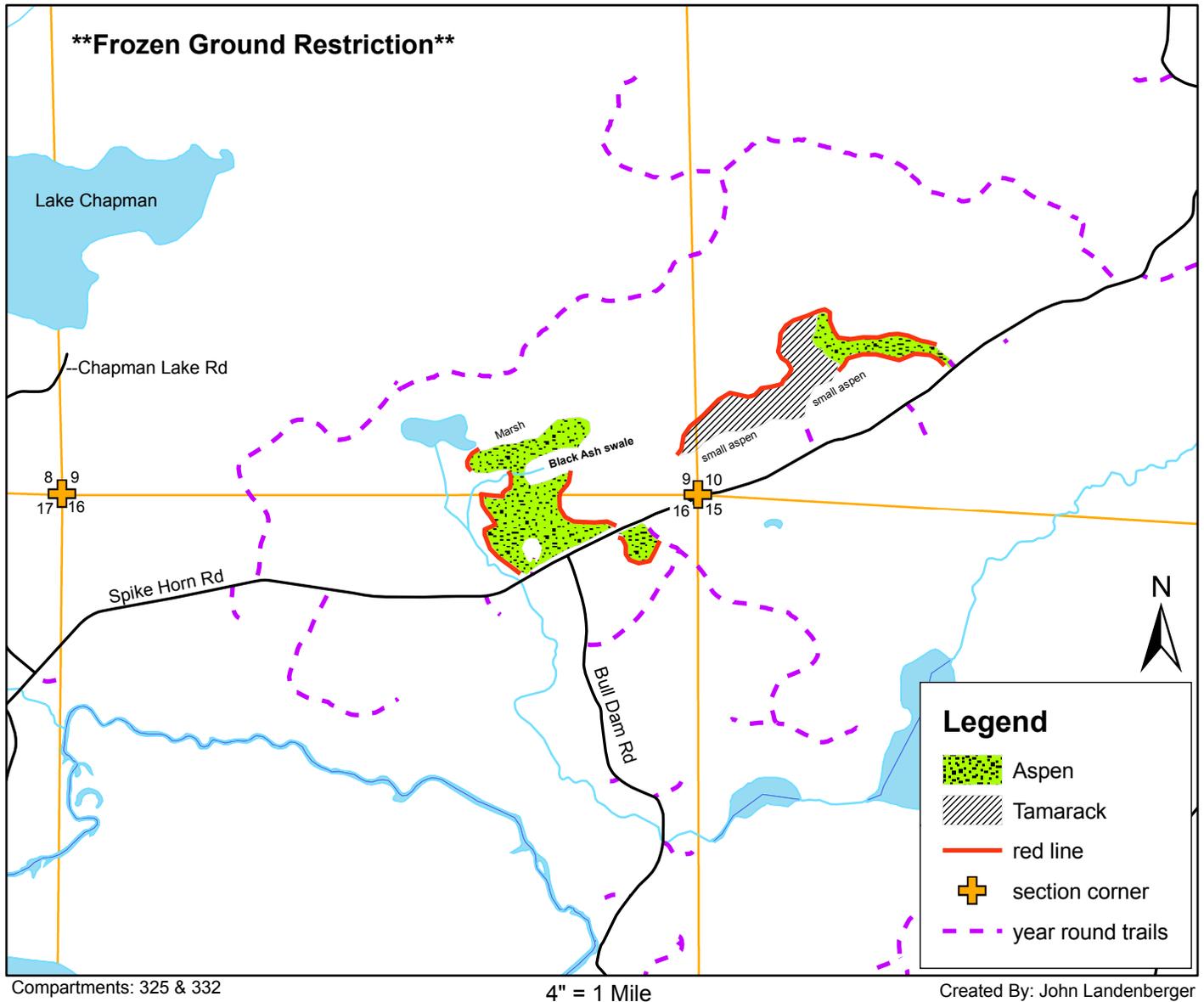
Estimated Volume

630 Cords
 680 Cords
 80 Cords
 30 Cords

1420 Cords

S1/2SE1/4 Section 9
 SW1/4 Section 10
 N1/2NE1/4 Section 16
 T37N-R21E
 Town of Niagara

Tract # 27-17
 Advertised # _____
 Contract # _____
 Sale Name DJ
 Contractor _____
 Acres to Cut 34



Cutting Requirements:

Aspen Area—Cut all Aspen, Jack Pine, Maple, Balm, Birch, Cherry and Ash. Cut all Balsam Fir and Spruce containing 1 or more sticks. Do NOT Cut White Pine, Red Pine, or Oak. Tamarack Area—Cut all Tamarack, Spruce, and Balsam. Do Not Cut Cedar.

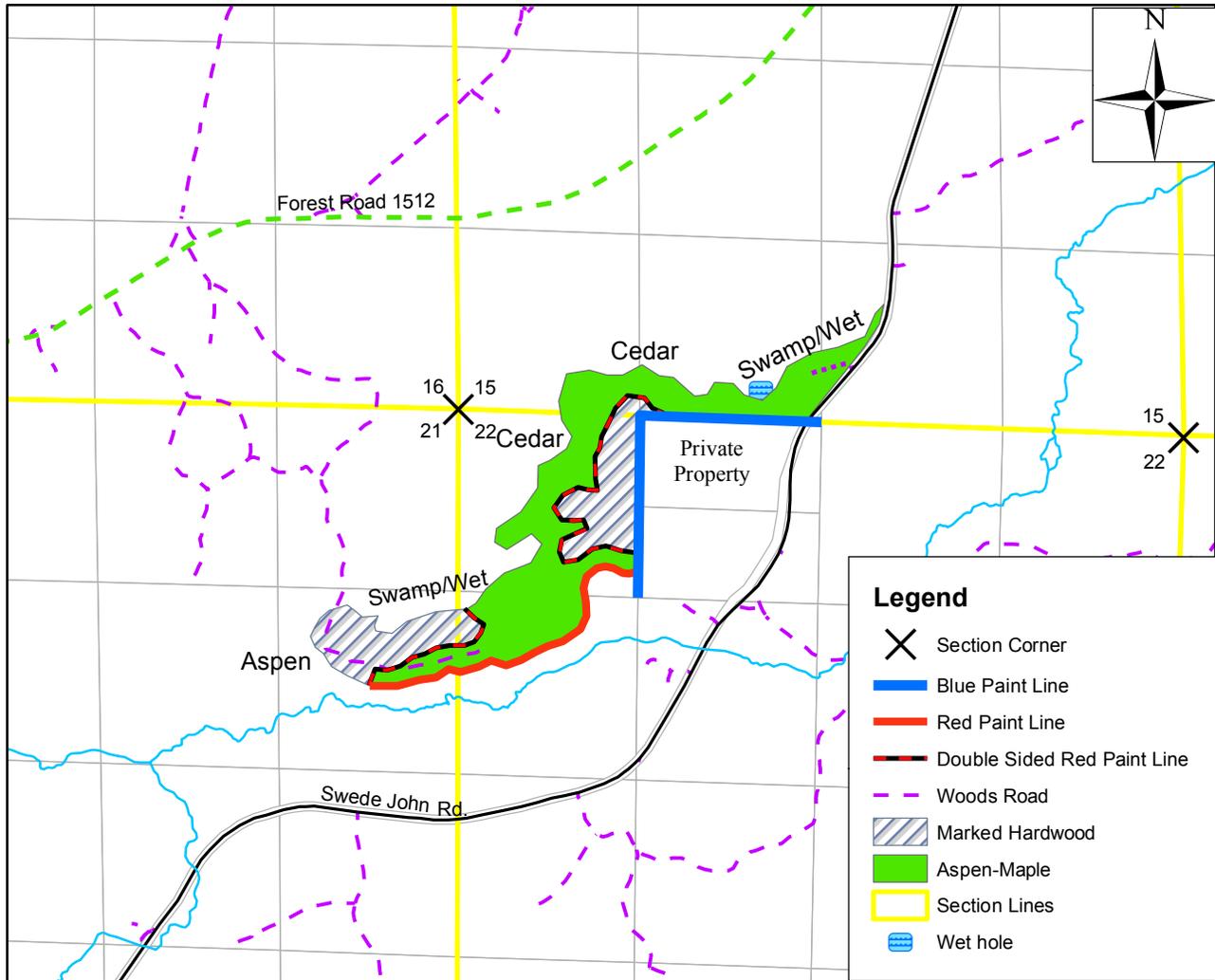
Sale Notes:

Due to considerable wet conditions and a maintained wildlife opening this job is restricted to frozen ground harvesting. All Jack Pine approx. 15 cords will be scaled as Spruce. All Birch, Ash, Maple, and Cherry will be scaled as Mixed Hardwood. Any Balm will be scaled as Aspen. Tamarack and Balsam Fir will be scaled separate. Any operational Cedar or species not listed will be scaled as Balsam Fir. No decking along town road

<u>Species</u>	<u>Estimated Volumes</u>
Aspen	300
Mixed Hardwood	80
Tamarack	180
Spruce	60
<u>Balsam Fir</u>	<u>20</u>
Total	640 Cords

SE1/4 NE1/4 Sec. 21
 W1/2 NW1/4 Sec. 22
 S1/2 SW1/4 Sec. 15
 T35N-R17E
 Town of Silver Cliff

Tract # 34-17
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 51



4" = 1 mile

Compartment: 142

Forester: Brad Sauve
 715-923-2564

<u>Species</u>	<u>Estimated Volume</u>
Mixed Hardwood	330 Cords (includes minimal Oak)
Aspen	270 Cords
Basswood	180 Cords
Balsam Fir	140 Cords (includes 50% Spruce)
Mixed Hardwood Logs	50 MBF (includes 50% Basswood)

Marked Hardwood: Cut all trees marked with orange paint. Also cut all Ironwood.

Aspen-Maple: Cut all stems 2" and greater except do NOT cut any Hemlock or Cedar.

Sale Notes: All Basswood logs will be scaled as Mixed Hardwood Logs. All Spruce will be scaled as Balsam Fir. All Balm will be scaled as Aspen. Any Oak will be scaled as Mixed Hardwood. Any species not mentioned above will be scaled as Mixed Hardwood pulp.

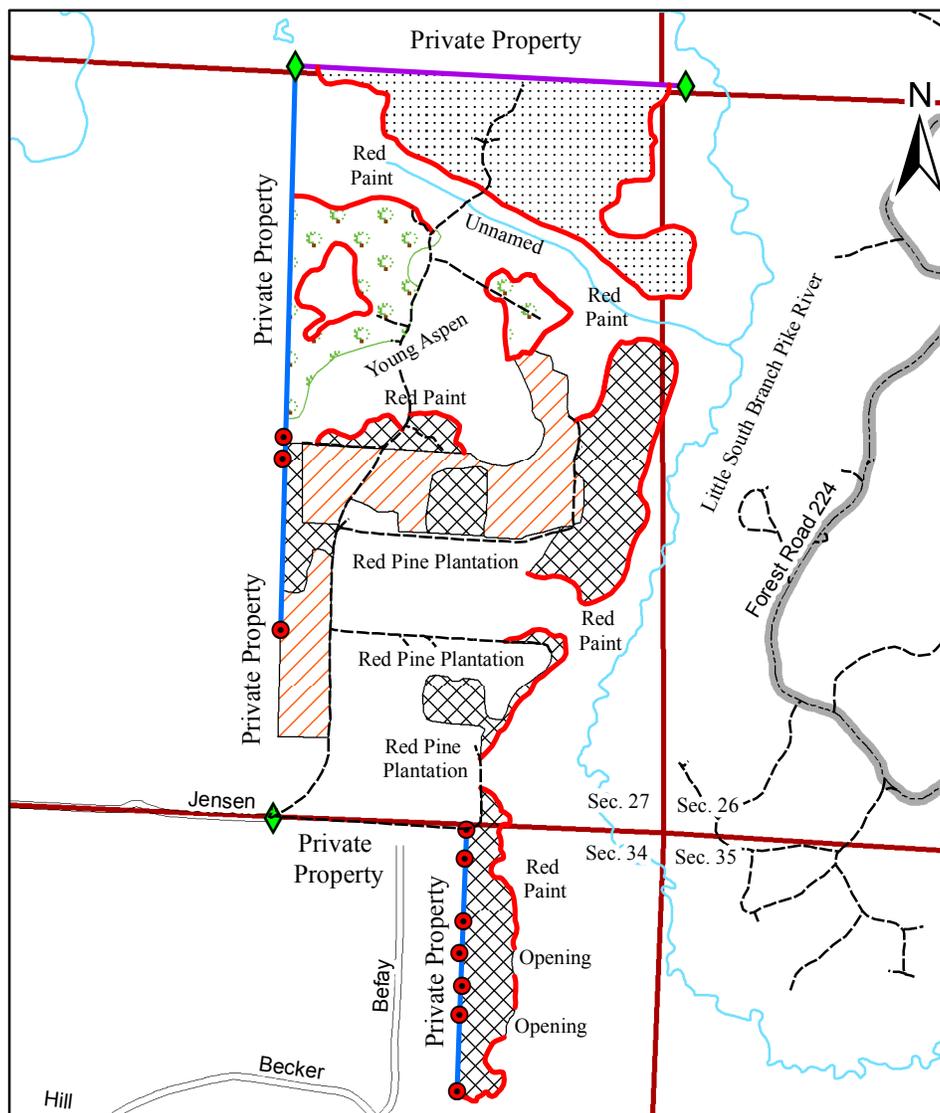
3 Year Contract

E1/2 Sec. 27 & E1/2NE1/4 Sec. 34
T35N - R19E Athelstane

Tract # 35-17
Advertised # _____
Contract # _____
Contractor _____
Acres to Cut 147

Legend

- Forest Trails
- Pipe
- ◆ Pipe/Cap
- Blue Paint
- Purple Paint
- Red Paint
- ▨ Oak Overstory Removal
- ▩ Scrub Oak Coppice
- ▧ Red Pine Thin
- ▦ Red/White Pine Thin



<u>Estimated Volume</u>	<u>Cds</u>	<u>Mbf</u>
Oak	775	137
Mixed Hardwood	410	13
Red Pine	375	
White Pine	140	
Aspen	295	
Fir	15	

Comp. 91 & 94 1:15,840 4" = 1 mile Ryan Bourassa (715) 923-8891

Cutting Requirements:

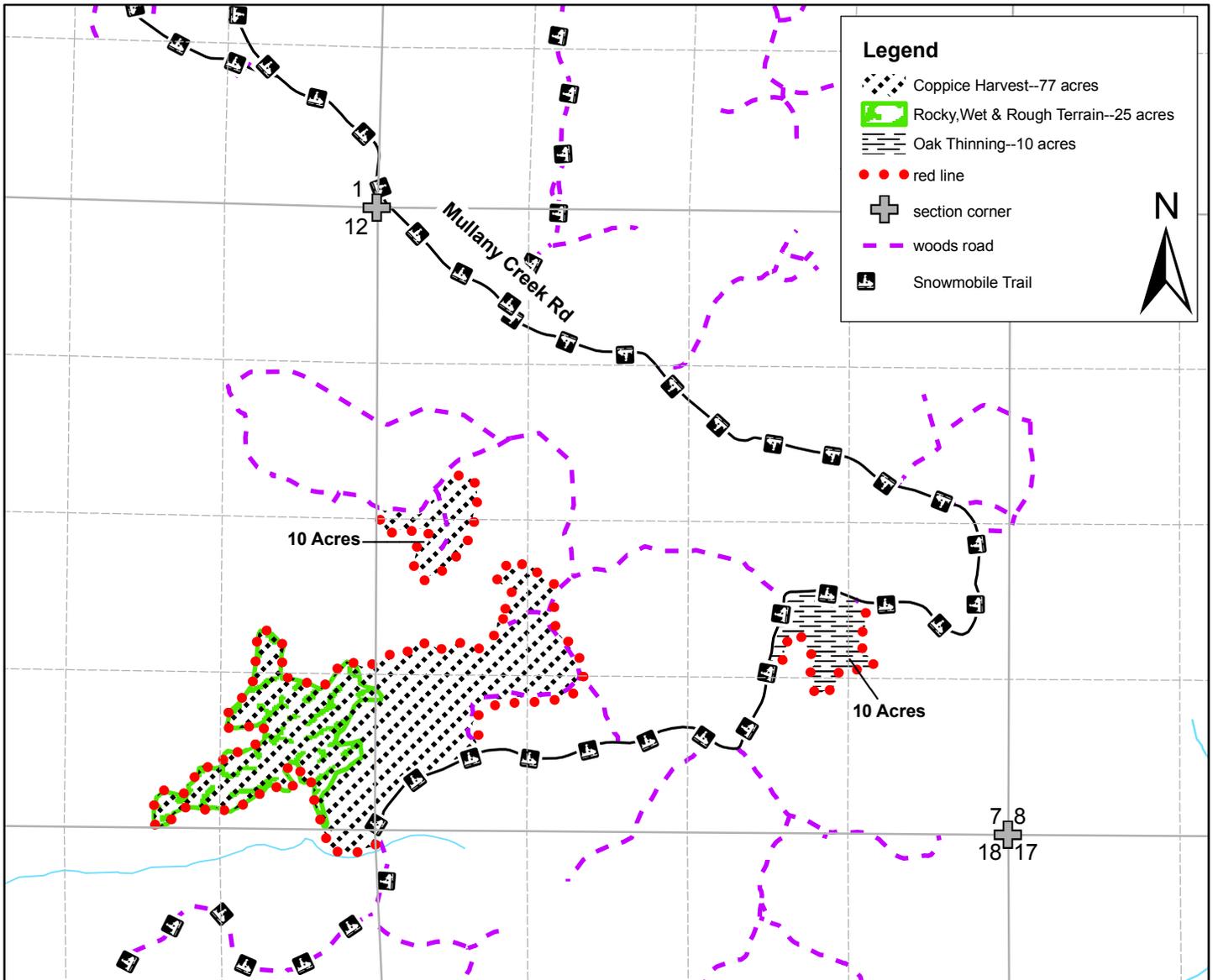
- OAK WILT RESTRICTION, no harvest operations may occur from April 1 to July 15.
- WILDLIFE SEASONAL RESTRICTION, no harvest operations may occur from February 1 to May 31
- All conifer stumps must be treated with Cellutreat between April 1 and December 1.
- Red Pine Thin Units, Harvest every third row. These harvest rows have been marked with orange paint on both sides.
- Scrub Oak Coppice Units, Harvest all trees with one stick or more except for Red and White Pine unless marked with orange paint. Harvest all Ironwood 2 inches and larger.
- Red/White Pine Thin Units, Harvest all orange marked trees.
- Oak Overstory Removal Unit, Harvest all stems with one stick or more except for Red and White Pine. Merchantability will be to a 4 inch top. Harvest all Ironwood 2 inches and larger.

Scale Notes:

- Jack Pine will be scaled as Red Pine, approximately 30 cords.
- White Oak will be scaled as Oak, approximately 8 Mbf & 30 cords of pulp.
- All other softwood specie sorts will be scaled as Fir.

SE1/4SE1/4 Section 12
T36N-R21E Town of Pembine
SW1/4, NW1/4SE1/4 Section 7
T36N-R22E Town of Pembine

Tract # 36-16
Advertised # _____
Contract # _____
Contractor _____
Acres to Cut 87



Compartment 355 & 356

4" = 1 Mile

Created By: John Landenberger
Phone # (715) 923-8784

Species	Estimated Volumes (Cords)
Aspen	1,040
Mixed Hardwood	480
Balsam Fir	200
Spruce	85
Oak	40
Total	1,845

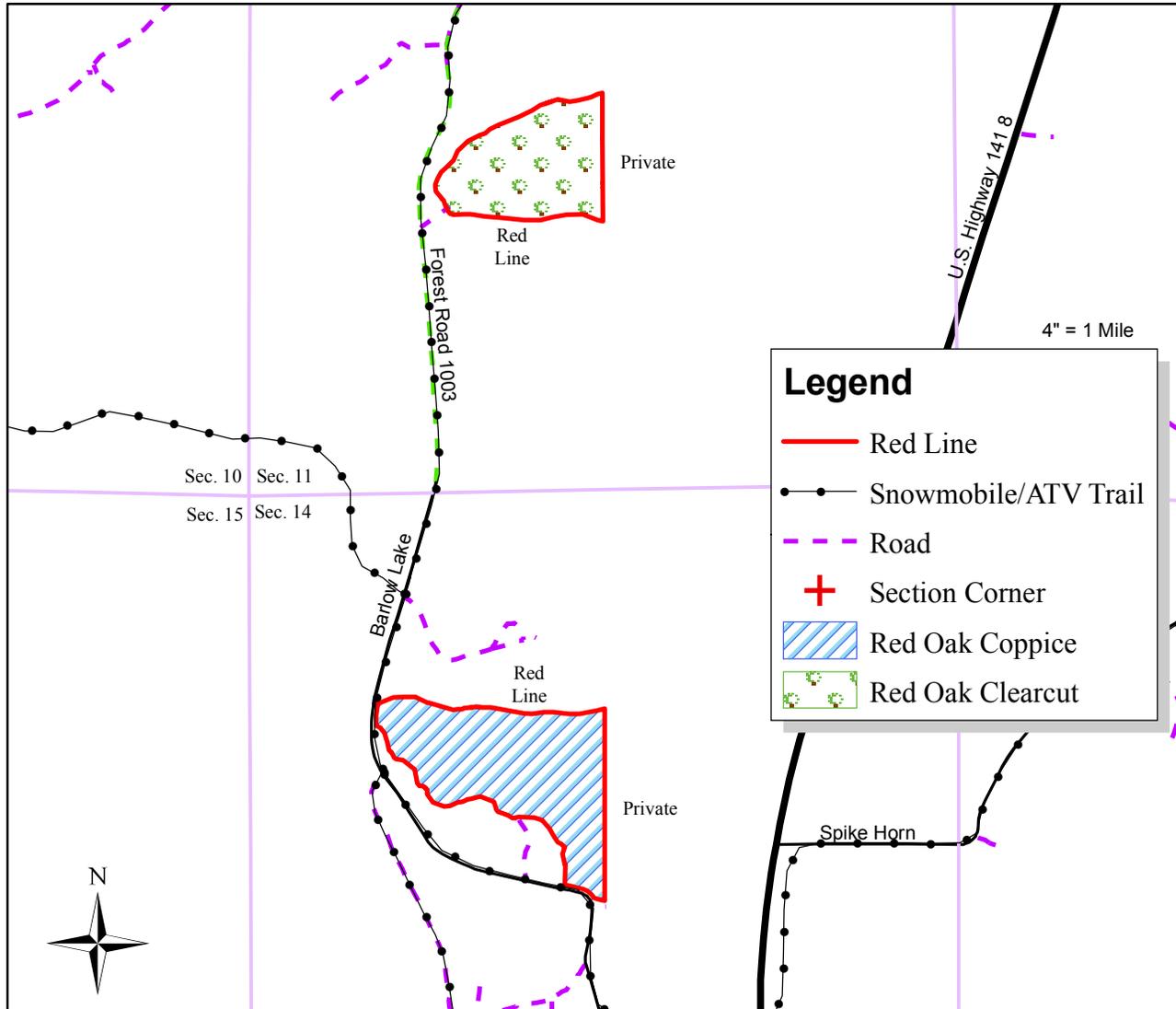
CUTTING REQUIREMENTS: Coppice Harvest Area: Cut all trees 2" and greater, EXCEPT Red Pine, White Pine, Cedar and Oak. Oak Thinning: Cut all trees marked with Orange Paint at dbh and stump. Cut all ironwood 2" and greater.

NOTES: All Balm will be scaled as Aspen. Birch, Maple, Ash, Basswood, Elm, and Cherry will be scaled as Mixed Hardwood. Tamarack will be scaled as Spruce. Balsam Fir and Oak will be scaled separate. All wood will be scaled as cordwood. Oak Wilt Restriction, No harvesting in Oak Thinning area April 1st to July 15th. All skidding through previously harvested areas must be approved by forester.

SENW, NESW Sec. 11 & S1/2NW, NESW Sec. 14
T37N R20E Pembine/Niagara

Tract # 41-17
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 50

Mapped by: Phil Fritz



CUTTING REQUIREMENTS: Red Oak Clearcut: Cut all trees to a 4-inch top. Do not cut any red or white pine. The north edge is low ground, frozen or extremely dry ground restriction apply. **Red Oak Coppice:** Cut all maple, ash, birch, balsam fir, spruce, dead and live oak, and orange marked red and white pine. Do not cut purple marked oak or unmarked red and white pine or cedar. There is no whole tree skidding on this sale due to regeneration coming up. Oak logs will be 10 inch diameter inside bark. Caution must be used around steep slopes. Skidding down steep slopes must meet BMP practices. No tops will be allowed to be left hung up or across any trail, road right-of-way, red line, or wetland. Snowmobile/ATV trails run on western part of sale. In winter the trail cannot be plowed to bare ground when the trail is open. Debris must be removed daily. All landings must have prior approval. Oak Wilt Restriction, no harvest operations from April 1 to July 15. Large drainage in the middle of the southern harvest unit must be accessed during frozen ground or extremely dry conditions.

Species	Estimated Volume
Oak	360 cords
Mixed Hardwood	230 cords
Aspen	60 cords
Red Pine	20 cords
White Pine	25 cords
Oak Logs	75.0 mbf

SWNW, NWSW, SWSW Sec. 5 &
 NENW, NWNE, NENE Sec. 6
 T35N – R21E Amberg

Tract # 42-15
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 49

Legend

- Red Paint Line
- Sale Area 1
- Sale Area 2
- Sale Area 3
- Rivers/Streams

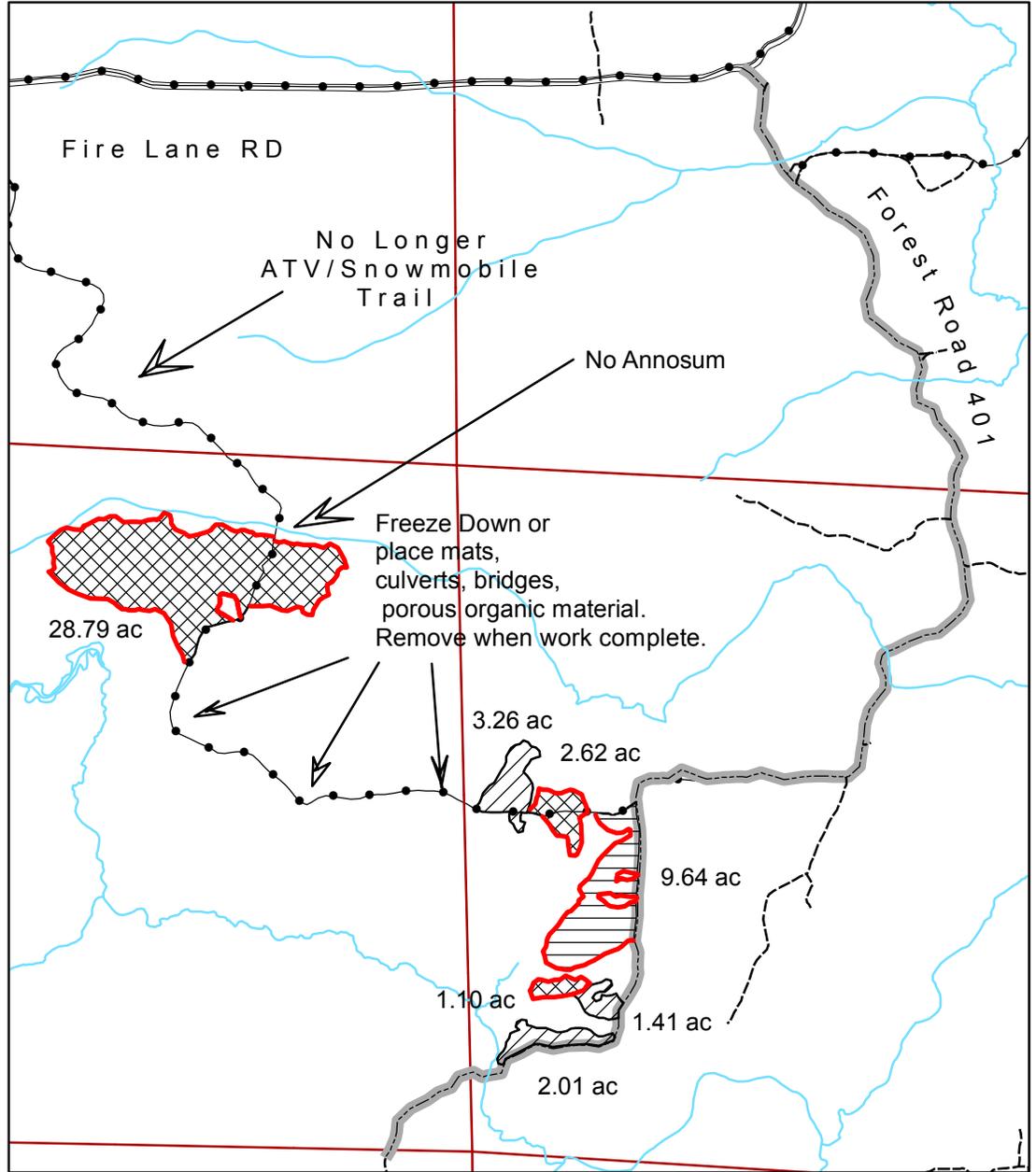
Roads

- County Highway
- County Forest Roads
- U.S. Highway
- Township Roads
- State Highway
- Forest Trails

Estimated Vol.

Cds

Mx Hwd	400
White Pine	350
Aspen	160
Red Oak	100
Fir	60
Red Pine	60
Spruce	50
Cedar	30
Hemlock	30
Total:	1240



Comp: 375, 376

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

- **Sale Area 1:** Cut all trees containing 1 stick or more. Utilization will be to a 4" top diameter.
- **Sale Area 2:** Cut all orange marked trees.
- **Sale Area 3:** Cut all trees containing 1 stick or more. **DO NOT CUT, ASPEN, or BALM.**
- Do Not Cut Purple Marked Trees. (entire sale)
- Deck on Forest Road 401 as much as possible.
- Harvest operations during dry or frozen ground condition.
- **Annosum Restriction:** All conifer stumps are to be treated with Cellutreat during the period of April 1st to December 1st, except 28.79 acre piece of Sale Area 1 (see map).

Scale Notes:

- Fir, Spruce, Hemlock, & Cedar will be scaled as Fir Cordwood.

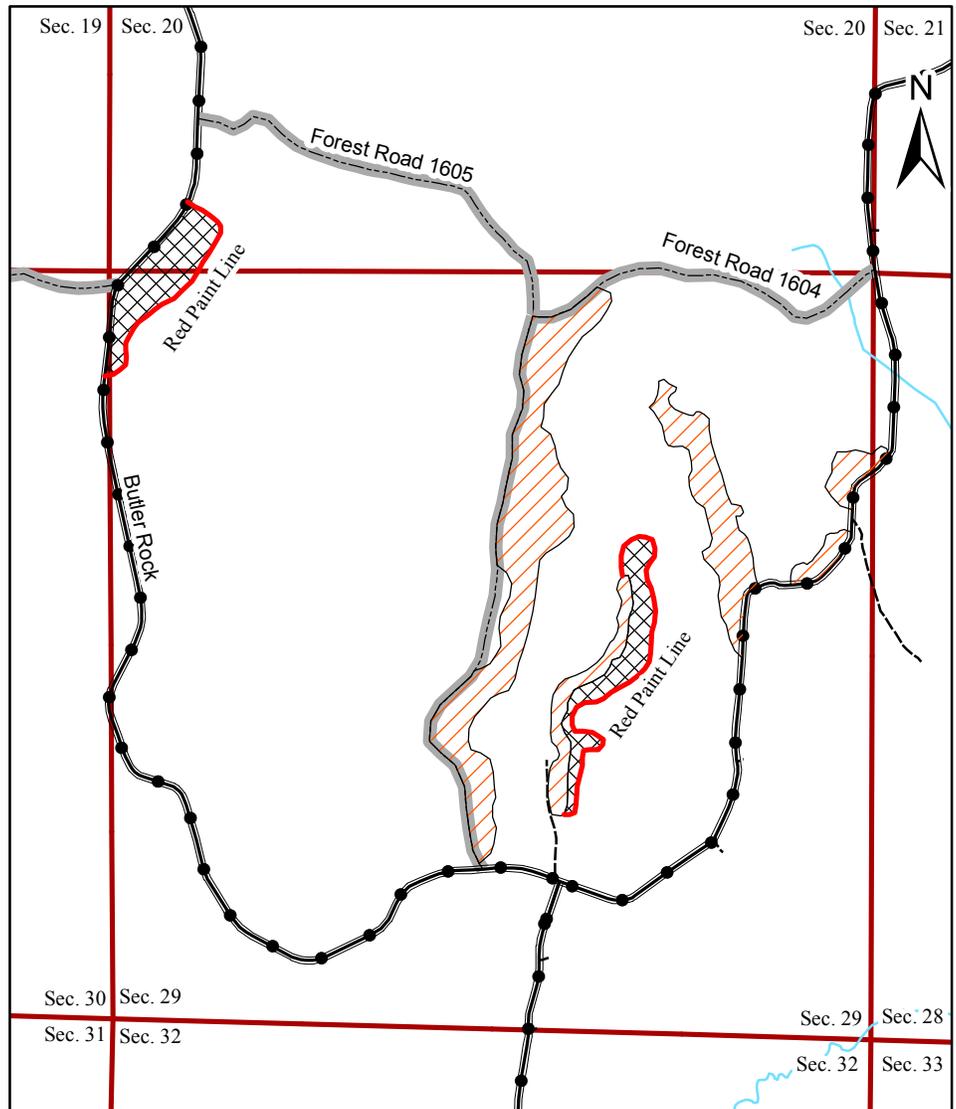


NWNW, E1/2 Sec. 29 & SWSW Sec. 20
 T32N - R18E Stephenson

Tract # 42-17
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 57

Legend

- Forest Trails
- Red Paint
- ATV/Snowmobile Trails
- ▨ Scrub Oak Coppice
- ▨ Red Pine Thin



Estimated Volume Cds

Oak	445
Red Pine	335

Comp. 17

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

Scrub Oak Coppice Harvest Units: Harvest all stems with one stick or more to a 4 inch top including dead standing oak, except for Red or White Pine. **Red Pine Thin Harvest Units:** Harvest all stems marked with orange paint. All conifer stumps must be treated with Cellutreat between April 1 and December 1. **Oak Wilt Restriction:** No harvest operations permitted from April 1 to July 15 in all harvest units.

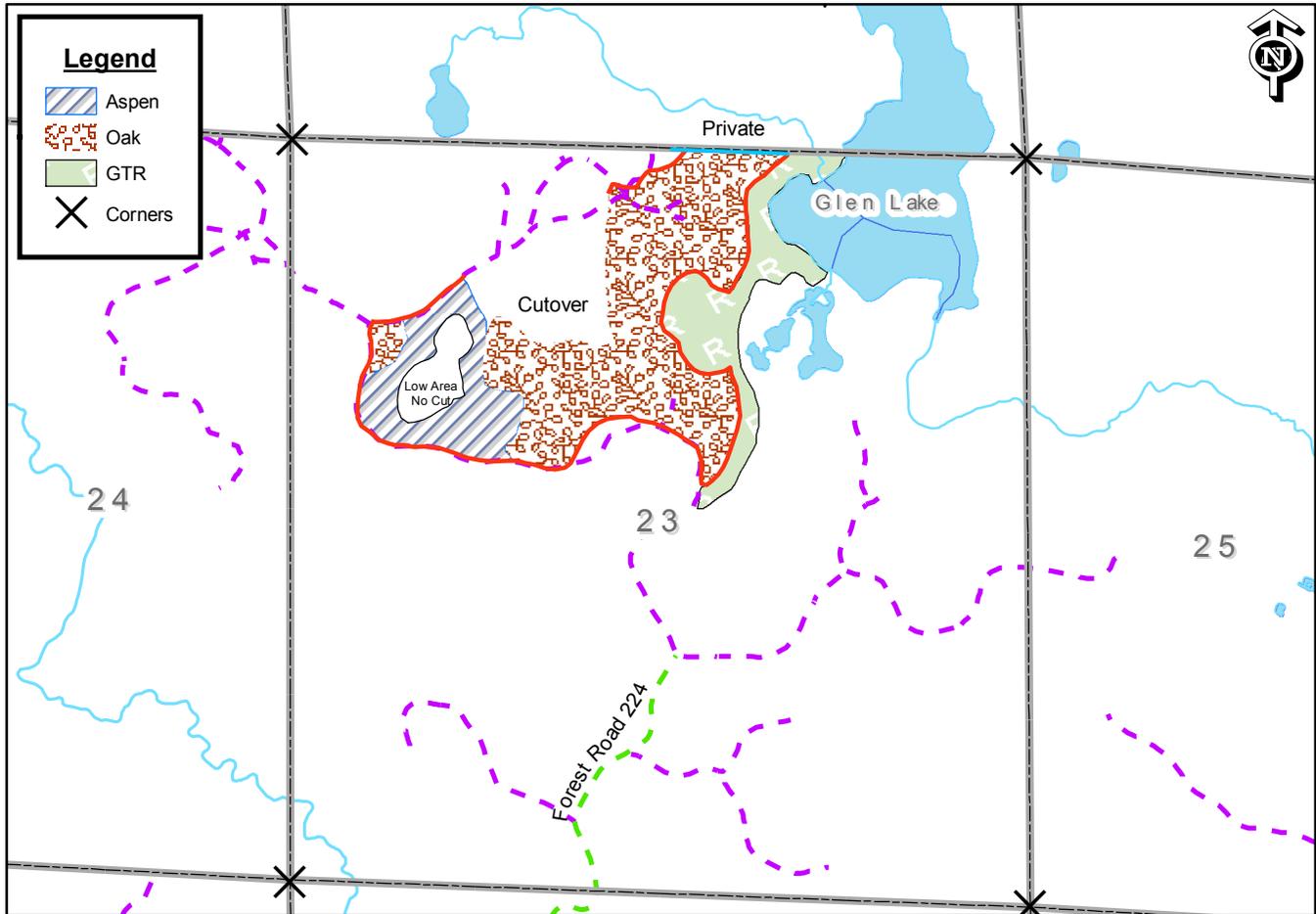
The snowmobile trail bordering the harvest area shall not be plowed to bare soil.

Scale Notes: Any/all hardwood species will be scaled as Oak Cordwood, approximately 5 cord of Mixed Hardwood and 10 cord of Aspen. Any/all softwood species will be scaled as Red Pine.

NW, W1/2NE Sec. 23
T35N-R19E
Town of Athelstane
Marinette County

Tract # 43-17
Advertised# _____
Contract# _____
Contract _____
Acres to Cut 73
Sale Name Unicorn

Compartment 93



4 Inches = 1 Mile

Forester: Andy Lange
715-923-8781

Species	Volume Cords
Scrub Oak	500
Mixed	50
Hardwood	
Aspen	650
Jack Pine	30
Total	1230

CUTTING REQUIREMENTS:

Oak Harvest Area: Cut all trees except White Oak, Red, and White Pine. There is no cutting from April 1st to July 15th due to oak wilt concerns. There is a small amount of dead oak included in the oak volume. No tops will be allowed to be dropped across the blue line. Care must be taken not to damage any residual trees.

Aspen Harvest Area: Cut all trees except White Oak, Red, and White Pine. The aspen will be allowed to be cut during oak wilt restrictions.

Entire Sale: All roads must be kept free and clear of debris at all times. Mixed hardwood volume is made up of all hardwood species excluding Oak and Aspen. Any hardwood species not listed will be included in the Hardwood volume. Any conifer species not listed will be included with the Jack Pine.

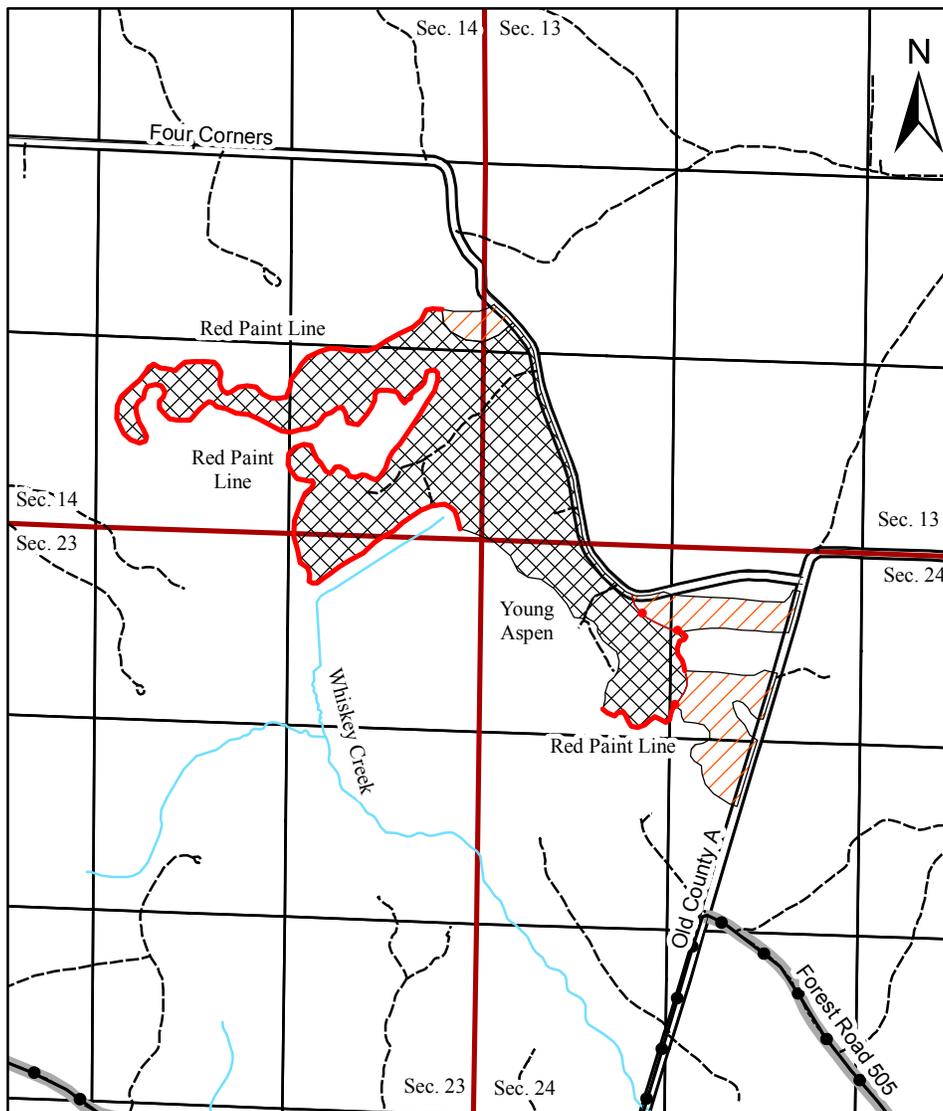
SE1/4 Sec.14, NENE Sec.23,
 SW1/4 Sec.13, NW1/4 Sec.24
 T36N R18E Dunbar

Tract # 44-17
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 88

4 Year Contract

Legend

- Red Paint
- Red 2Dot Paint
- - - - Forest Trails
- Coppice
- Red Pine Thin



Estimated Volume Cds

Mixed Hardwood	540
Oak	290
Fir	155
Red Pine	150
Aspen	135
Spruce	85

Comp. 208

1:15,840 4" = 1 mile

Ryan Bourassa (715) 923-8891

Cutting Requirements:

Coppice Harvest Units: Harvest all stems with one stick or more to a 4 inch top, except for Red or White Pine greater than 18 inches on the stump. In addition, cut all Aspen two inches and larger. Harvest all dead standing oak.

Red Pine Thin Harvest Units: Harvest all stems marked with orange paint. All conifer stumps must be treated with Cellutreat between April 1 and December 1.

Oak Wilt Restriction: No harvest operations permitted from April 1 to July 15 in all harvest units.

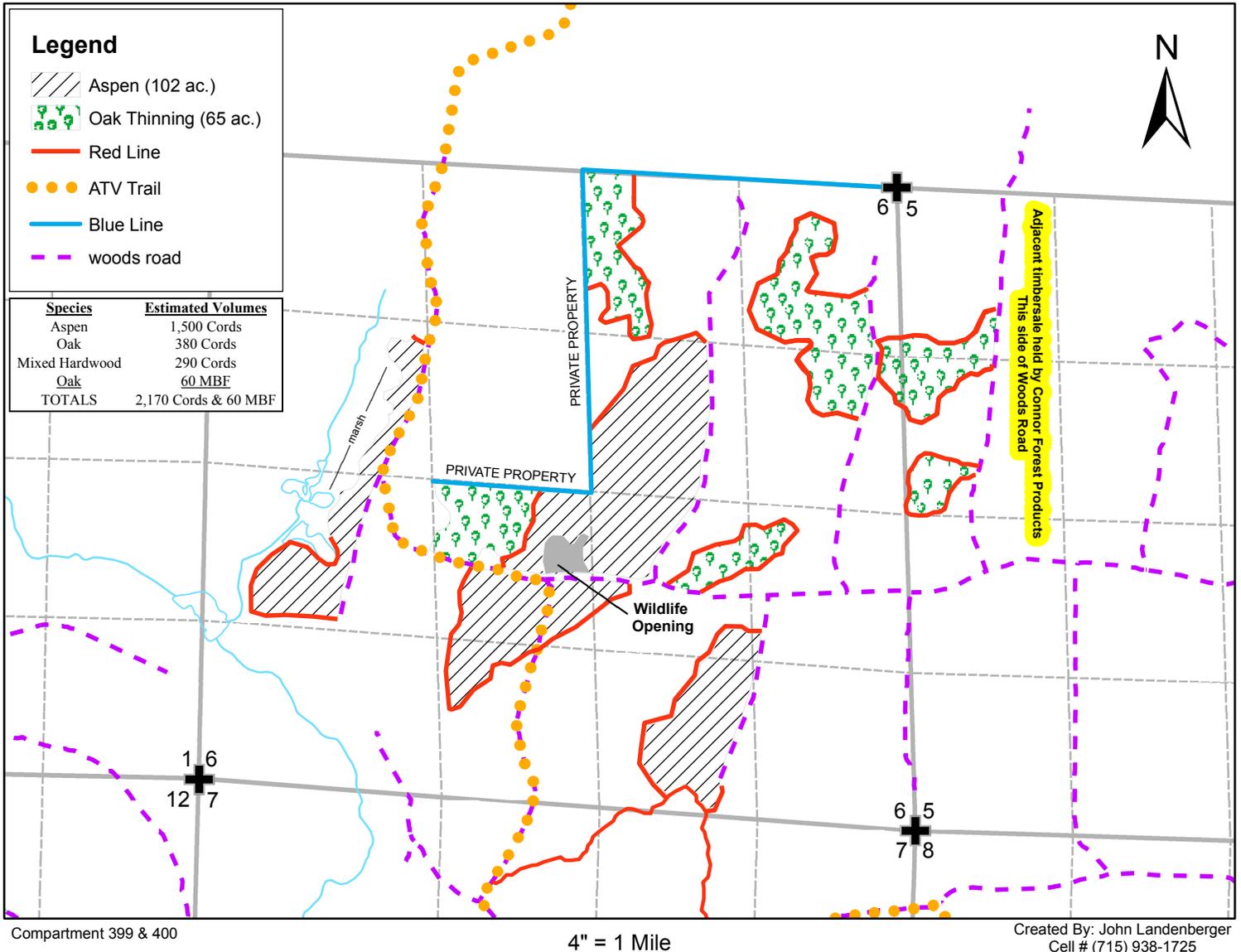
4 Year Contract, 30-40% of the Coppice Harvest Unit will most likely need dry or frozen ground conditions for harvest operations.

Scale Notes:

Dead Oak will be scaled as Oak, approximately 60 cords. Jack Pine and White Pine will be scaled as Fir, approximately 25 cords of Jack Pine and 30 cords of White Pine.

W1/2NW1/4 SECTION 5
 NE1/4, SE1/4, SW1/4 SECTION 6
 T37N-R18E TOWN OF GOODMAN

Tract # 45-17
 Advertised # _____
 Contract # _____
 Sale Name The Forgotten
 Contractor _____
 Acres to Cut 167



Cutting Requirements

Aspen Coppice: Cut all Aspen, Oak, and Mixed Hardwood species. Cut all Balsam Fir and Spruce containing 3 or more 100" pulp sticks. DO NOT Cut any trees located within 75 feet of the Wildlife Opening as labeled on the map.

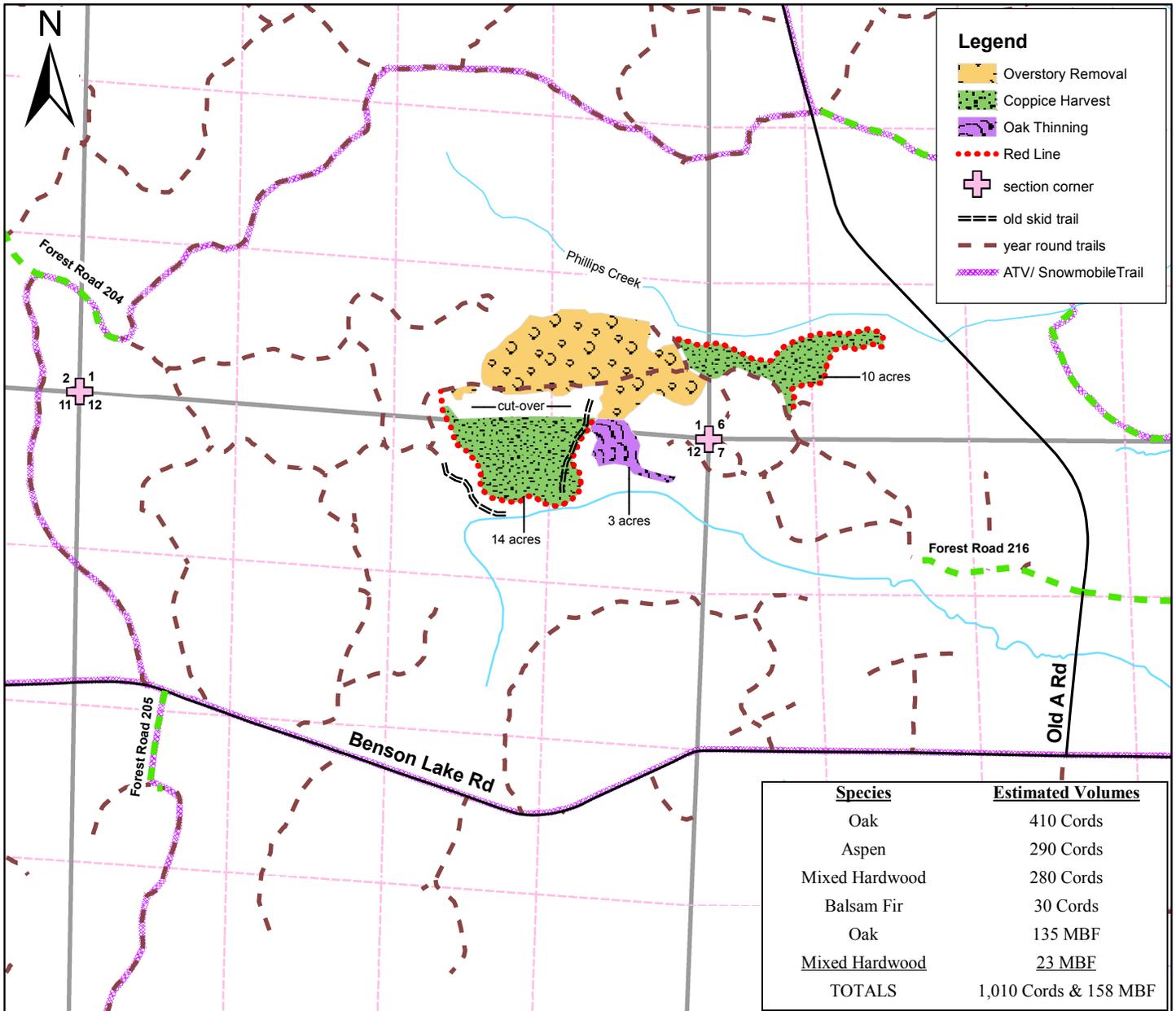
Oak Thinning: Cut all trees marked with Orange paint at dbh and stump. Cut all trees marked with Blue paint at **dbh and stump**. (These blue trees are Oak wilt treated trees) Cut all dead trees. Wood that is already down and sound should also be utilized by operator.

Sale Notes:

There is an Oak Wilt Restriction (No Harvesting April 1st to July 15th) on the entire sale except for Aspen portions of sale located West of the ATV trail as shown on map. No trees shall be felled across the Blue Line onto the area labeled Private Property. All Maple, Ash, Birch, Elm, Cherry, ironwood, Beech, Basswood will be scaled as Mixed Hardwood. All Mixed Hardwood will be scaled as pulpwood. Oak Pulp and Oak Logs will be scaled separate. All dead oak will be scaled as live Oak. Any other species not listed will be scaled as Mixed Hardwood. There is no equipment allowed in the area labeled Wildlife Opening as indicated on the Map.

SW1/4SW1/4 Section 6 T35N-R19E
 S1/2SE1/4 Section 1 T35N-R18E
 N1/2NE1/4 Section 12 T35N-R18E
 Town of Athelstane

Tract # 46-17
 Advertised # _____
 Contract # _____
 Sale Name Tree Stand
 Contractor _____
 Acres to Cut 52



Compartments: 172,173,174

4" = 1 Mile

Created By: John Landenberger
 Cell# (715) 938-1725

Cutting Requirements

Overstory Removal: Cut all Oak Trees >6" at dbh that are both dead and alive. Trees marked with Blue Paint are to be Harvested—these are areas where Oak Wilt has been treated. Coppice Harvest: Do NOT Cut Pine Species. Cut all stems 2" and greater in size. Oak Thinning: Cut all trees marked with Orange Paint at dbh and stump.

Sale Notes

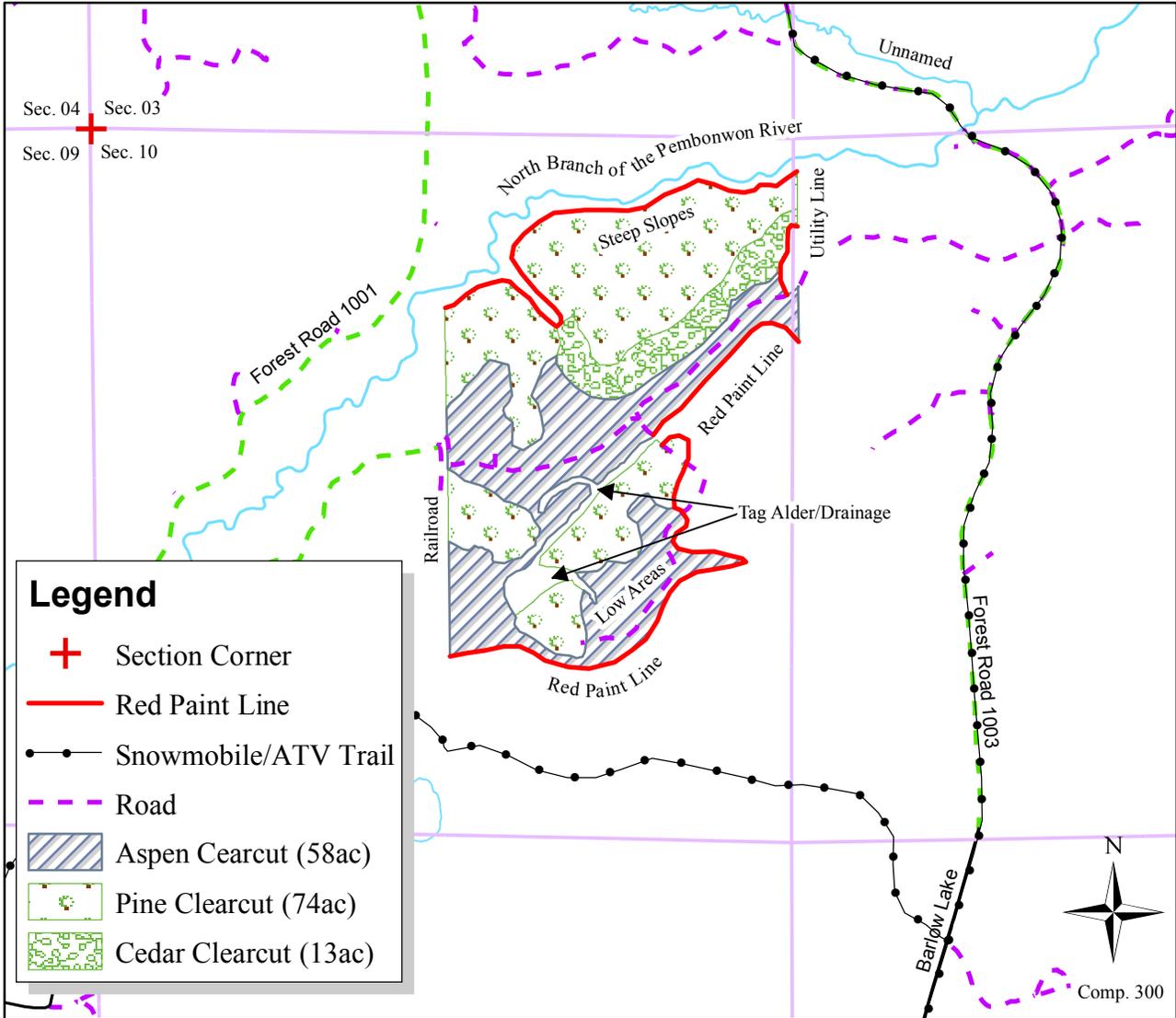
Oak Wilt Restriction, No Harvesting, Skidding, or Road work allowed from April 1st to July 15th. All harvesting and skidding in the Overstory Removal Area as indicated on the map may only occur during frozen ground conditions—this is the only portion of the timber sale with frozen ground restriction. All Oak will be scaled as Red Oak—Approx. 13% of Oak Log volume is White Oak. All dead Oak will be scaled as live Oak. Any accidental or operational trees harvested will be scaled as Balsam Fir. All landing and turnarounds must be approved by Forester.

N1/2SE, NE1/4 of Sec.10
T37N R20E Niagara

Tract # 47-17
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 145

Mapped by: Phil Fritz

4" = 1 Mile

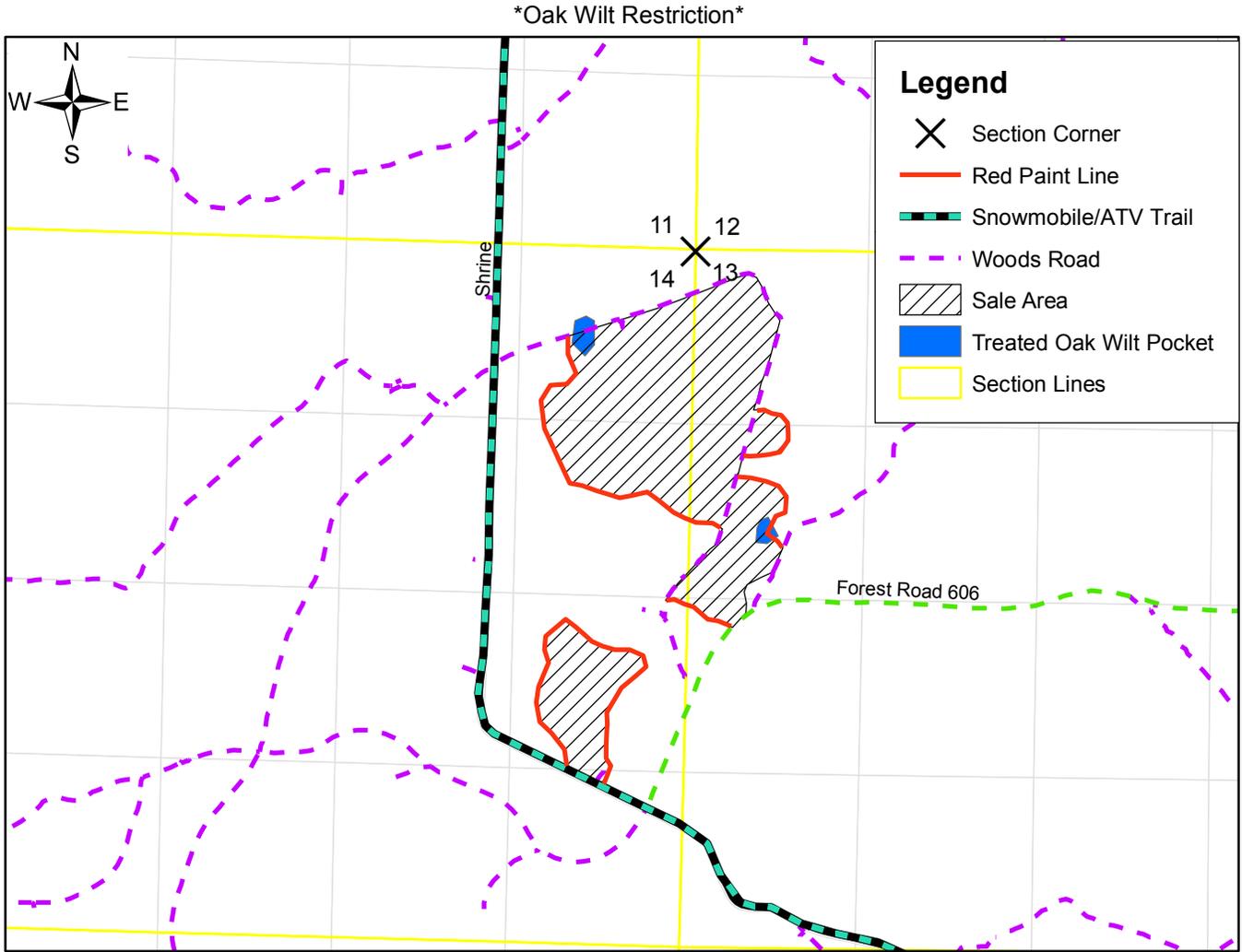


CUTTING REQUIREMENTS: Whole Sale: Cut all trees to a 4 inch top. Cut all cedar, tamarack, spruce, fir, maple, oak, birch, ash, aspen, ironwood, jack, red and white pine. Do not cut hemlock or purple marked oak, red or white pine, cedar and tamarack. Frozen or extremely dry ground requirement. All BMP's in drainages, steep slopes and swamp must be met. Jack Pine will be scaled as spruce. Heterobasidion Root Disease (Annosum Root Rot) protection must meet timber sale contract requirements. No tops will be left hung up or across any trail, woods road, red line, drainage or railroad. Caution must be used as an old wire runs along the railroad corridor. Forest Road 1003 is the access road for the sale, so use caution leaving and entering roadway. Chipping of tops will not be allowed. Marinette Forestry Crew will aid in timber sale access.

Species	Estimated Volume
White Pine	1300 cords
Aspen	500 cords
Mixed Hardwood	400 cords
Cedar	300 cords
Spruce	280 cords
Red Pine	110 cords
Fir	150 cords
Total	3040 Cords

W1/2NW1/4 Sec. 13
 E1/2NE1/4 Sec. 14
 NE1/4SE1/4 Sec. 14
 T37N-R17E
 Town of Goodman

Tract # 48-17
 Advertised # _____
 Contract # _____
 Sale Name East Side
 Contractor _____
 Acres to Cut 78



Compartment: 243

4" = 1 mile

Forester: Brad Sauve
 715-923-2564

<u>Species</u>	<u>Estimated Volume</u>
Oak Pulp	225 Cords
Mixed Hardwood Pulp	350 Cords
Aspen Pulp	90 Cords
Red Oak Logs	23 MBF
Mixed Hardwood Logs	6 MBF

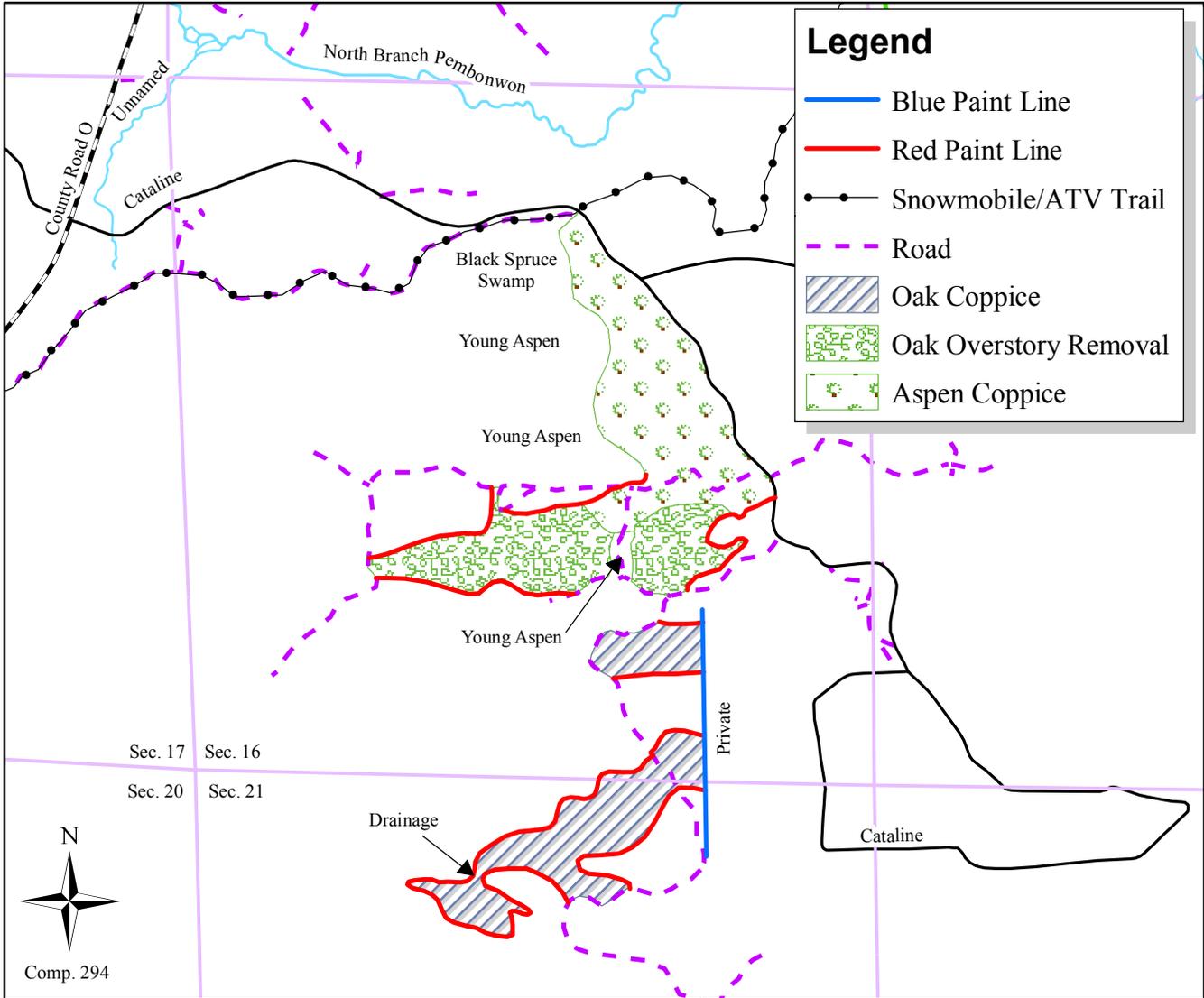
Sale Area: Cut all trees marked with orange paint, cut all Ironwood, and cut all dead trees marked with blue paint in the treated Oak wilt pocket areas.

Notes: All dead wood will be scaled as live pulpwood. Any species not mentioned will be scaled as Oak Pulp. Oak Wilt Restriction will be in effect on this sale, no activity from April 1 – July 15th. The snowmobile trail cannot be plowed to bare ground. All new roads and all old roads which were grown shut will be bermed at the conclusion of this harvest.

NWNE, NENW Sec. 21
 N1/2SE, S1/2NE, SWSE Sec. 16
 T37N R20E Town of Pembine

Tract # 49-17
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 96

Mapped by: Phil Fritz
 4" = 1 Mile



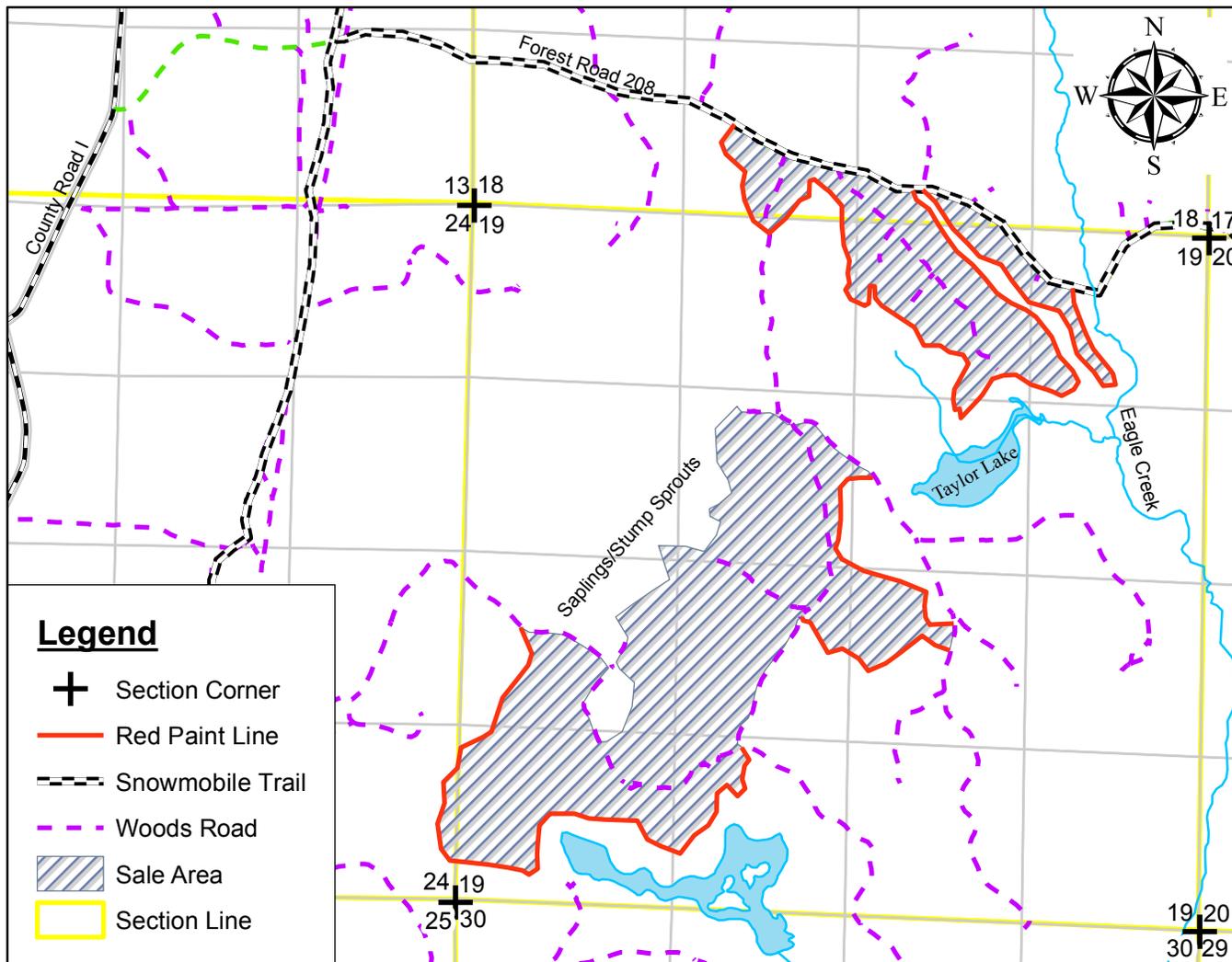
CUTTING REQUIREMENTS: Aspen and Oak Coppice: Cut all live and dead oak, birch, aspen, maple, ash, red, jack, and white pine, balsam fir, and spruce to a 4 inch top. Do not cut purple marked oak, red or white pine. Drainages and swamp edges have extremely dry or frozen ground restriction and must meet BMP's. **Oak Wilt Restriction:** No cutting or skidding from April 1 to July 15 in the oak area only. Oak wilt restriction does not apply to the aspen Coppice area. No tops left hung up or across woods trail, town right-of-way, or blue and red lines. There is no whole tree skidding due to regeneration. Jack pine, spruce, and balsam fir will be scaled as white pine. Smashing, cutting or running over of white pine is encouraged. Skidding or decking of wood along East Cataline Rd must have town approval. **Oak Overstory Removal:** Same as above, cut all trees, cut all white pine and maple greater than 2 inches.

<u>Species</u>	<u>Estimated Volume</u>
Oak	820 cords
Aspen	510 cords
White Pine	100 cords
Red Pine	50 cords
Mixed Hardwood	20 cords
Total	1500 Cords

SE1/4SW1/4 Sec. 18
 SW1/4SE1/4 Sec. 18
 N1/2NE1/4 Sec. 19
 NW1/4SE1/4 Sec.19
 SW1/4 Sec. 19
 SE1/4NW1/4 Sec. 19
 T35N-R18E
 Town of Athelstane

Tract # 50-17
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 163

Oak Wilt Restriction



4" = 1 mile

Compartment: 116

Forester: Brad Sauve
 715-923-2564

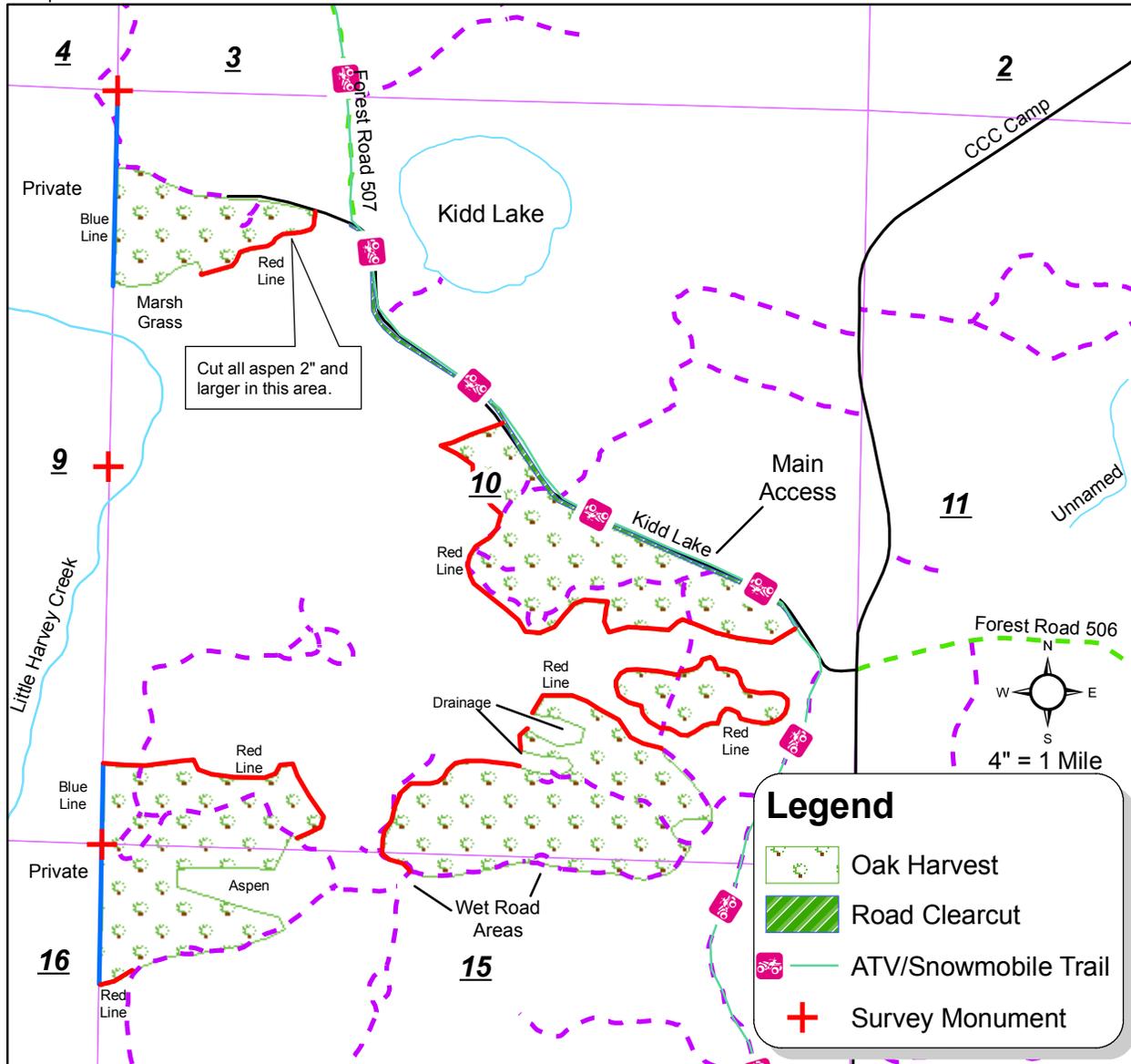
Species	Estimated Volume
Scrub Oak Pulp	1800 Cords
Aspen Pulp	600 Cords
Mixed Hardwood Pulp	475 Cords
Fir Pulp (includes Spruce and Jack Pine)	100 Cords

Sale Area: Cut all stems 2" and greater except do not cut any Pine or Cedar. Dead Oak will be scaled as live Oak. Spruce(approx.. 40 Cords) and Jack Pine(approx.. 20 cords) will be scaled as Fir. All logs will be scaled as pulp. Any other species not mentioned will be scaled as Fir. Oak wilt restriction will be in effect on this sale, no activity from April 1 – July 15. Do not plow snowmobile trail down to bare ground. All new roads and all old roads which were grown shut will be bermed at the conclusion of this harvest.

NWNW, SE1/4, S1/2SW1/4 Sec.10
 N1/2 NW1/4 Sec.15 T36N R18E
 Township of Dunbar

Tract # 51-17
 Advertised # _____
 Contract # _____
 Contractor _____
 Acres to Cut 121

Compartment 204



Oak Harvest – 121 Acres.

Mapped by: Marcus Isaacson

- Cut all trees containing 1 or more 100' sticks except for the following:
 Do not cut white pine, red pine, spruce or balsam fir. Do not cut aspen smaller than 7" DBH except for the area marked on the map. In the area marked on the map, all aspen greater than 2" DBH must be cut.
- Wet road access areas are located on the map, access will only be allowed during frozen or dry ground conditions unless work is put into the road to build it up either with fill or mats.
- No new roads will be opened as there is already adequate access.
- The ATV/Snowmobile trail to the east of the sale will not be available for access. Main access road is marked on the map and comes out on Kidd Lake Rd.
- **Scale notes:** Any red pine cut in the road harvest area will be scaled as jack pine, all mixed hardwood will be scaled as pulpwood, this sale includes both red oak and scrub oak logs and both will be scaled as red oak logs, please inspect before bidding, dead oak will be scaled as oak pulpwood.
- **Oak Wilt Restriction** – No harvesting, skidding/forwarding, or road work will be allowed between April 1 and July 15.
- No trees are to be left hung up or dropped across any blue lines.
- Pulpwood will be utilized to at least a 4" top and logs will be scaled as 10" diameter and larger inside the bark on the small end.
- Snowmobile trail will not be plowed down to bare ground.

Species

Estimated Volume

Oak	2100 Cords
Aspen	180 Cords
Mixed Hardwood	150 Cords
Jack Pine	90 Cords
Red Oak Logs	210 MBF
Total	2520 Cords & 210 MBF

Road Clearcut

- Cut all trees 3" DBH and larger for a distance of 15' from the edge of the maintained portion of Kidd Lk. Rd.
- Cutting will only be on the south side of Kidd Lk. Rd, between the east most red line of the timber sale and the intersection of FR507.