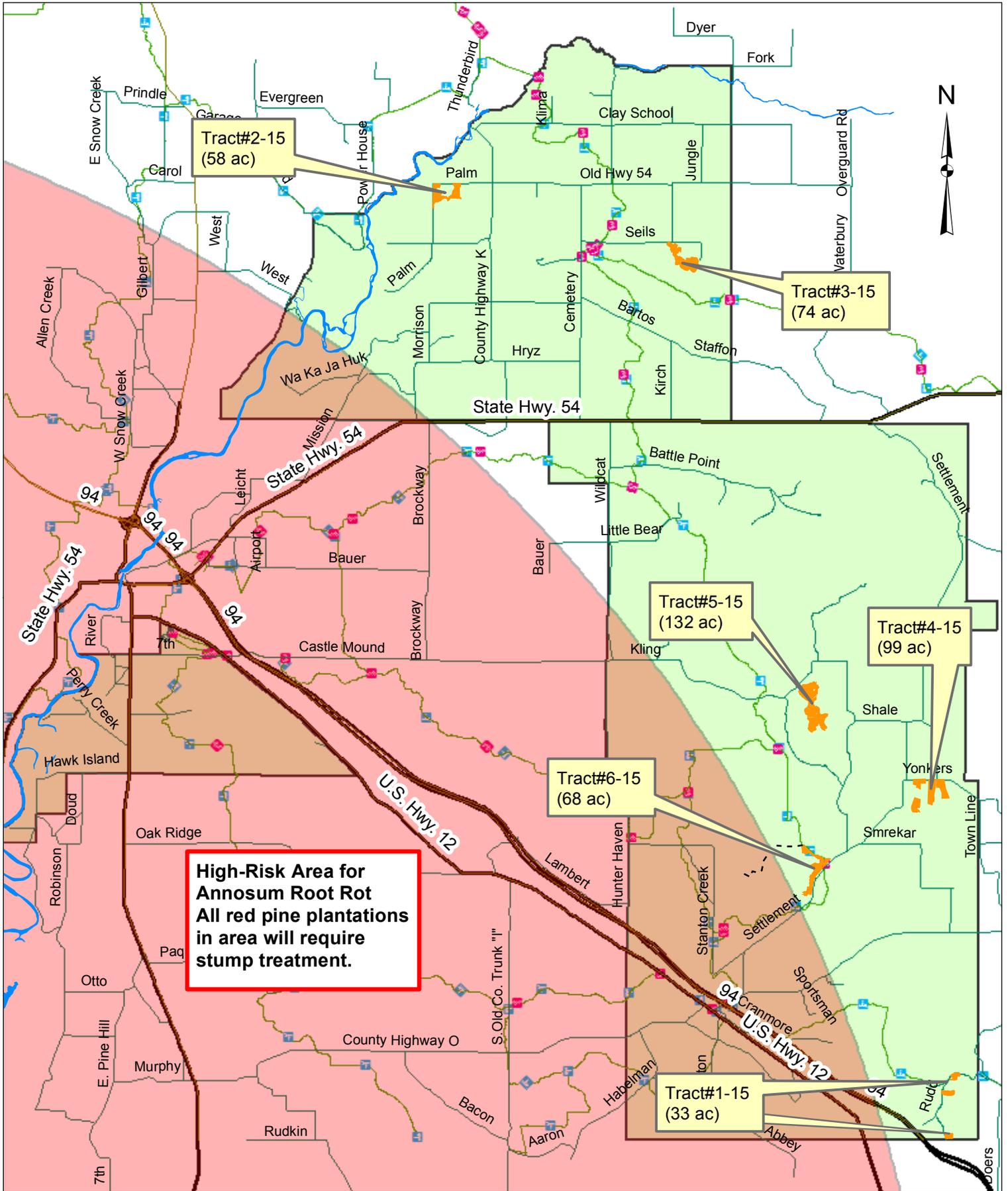


Black River State Forest Fall 2014 Timber Sale Location Map



BRSF Tract 1-15

Rudd Pines

T20N-R2W Sec 36

Sale size: 33 Acres
Contract Period: 2 years

Estimated Volume

<u>Species</u>	<u>Cord Equivalent</u>	<u>Tons</u>	<u>Advertised Value/Ton</u>
Red Pine *	(250)	575	\$17.00
Jack Pine	(30)	60	\$14.00
White Pine**	(20)	40	\$14.20

* Includes approx. 21 MBF of sawlog volume

** Includes approx. 2.5 MBF sawlog volume

Estimated Price for Entire Sale = \$11,183.00

Purpose of Sale:

To thin areas of red pine and white pine to increase tree growth and quality.

Special Operating Requirements and Slash Disposal:

1. This sale has no seasonal restrictions, and the ground is sandy and flat to gently rolling.
2. Trees to be harvested are marked in orange paint. The sale boundaries are red pine plantations and are not painted, except for the farthest south stand, which has a blue marked line on the south side. This borders private property. Do not fell trees across paint lines and do not cut painted boundary trees.
3. Rudd Road is used as a snowmobile trail in winter months. Any snow clearing on the portion that is groomed for snowmobiles must leave several inches of snow and not be cleared to bare ground.
4. No biomass harvesting is allowed on this sale due to low nutrient soils.
5. All pine products cut between March 1st and August 30 must be removed from the sale area within three weeks from time of cutting. Pine products cut during the remainder of the year must be removed before March 15th.
6. Slash must be evenly lopped / scattered within the sale boundary and shall be deposited a minimum of 10 feet from the mowed right-of-way of any highway, recreational trail or town road. Slash within 50 feet of all town roads and recreational trails must lie within 2 feet of the ground. Do not bury any pine seedlings or saplings with slash.
7. All landings, any new roads and berms must be approved in advance by a DNR forester before operations begin and shall be restored to the forester's satisfaction following the harvest completion.

General Requirements:

1. All designated tree species must be cut and forwarded concurrently with the sale.
2. All stumps shall be no higher than the stump diameter, or 10 inches, whichever is less.
3. Do not cut or knock down any dead or hollow trees. These are important wildlife habitat. Any that must be cut for safety reasons shall be left in big pieces on the forest floor.
4. Utilization: cut and use all designated trees with one or more 100" sticks to a 4" top diameter.
5. Care should be exercised to not damage residual trees.
6. Notify the DNR forester before you start the job, and each time you pull out or return to the job.
7. Any trees cut or pushed over for new roads or landings must be utilized or cleaned up to the DNR Forester's satisfaction.
8. Contact the town of Millston prior to beginning logging operations at: 715-284-0913.
9. **Wisconsin's Best Management Practices for Invasive Species applies – contractor must clean equipment before entering and leaving the sale area! This involves brushing away all dirt and cleaning air intakes of debris.**

BLACK RIVER STATE FOREST
 TIMBER SALE MAP
 T20N-R2W Sec 25,36
 TRACT #1-15 Rudd Pines

Sale Size: 33 acres
 Map Scale: 1" = 1/4 mile



Harvest Area: Robinson Creek Basin Forest Production Area

 Harvest Area - 3rd Red Pine thinning. Cut all trees marked with orange paint. 33 Acres.

Boundaries are plantation edges, woods trail and blue paint line.

No plowing to bare dirt on groomed portion of Rudd Rd during snowmobile season. Trail must be kept in useable condition.

-  Section Corners
-  Woods Road
-  Steep areas - uncut
-  Snowmobile Trail
-  Blue Paint Line - Private land boundary - do not cross!

BRSF Tract 2-15
Palm Corner Pine
T22N-R3W Sec 15

Sale size: 58 Acres
Contract Period: 2 years

Estimated Volume

<u>Species</u>	<u>Cord Equivalent</u>	<u>Tons</u>	<u>Advertised Value/Ton</u>
Jack Pine *	(640)	1360	\$13.30
Oak **	(127)	350	\$ 6.90
Red Pine ⁺	(120)	270	\$12.60
Aspen	(20)	45	\$ 7.20

* Includes approx. 25 tons (12 cords) of white pine volume

** Includes approx. 7 MBF sawlog volume

+ Includes approx. 3 MBF sawlog volume

Estimated Price for Entire Sale = \$24,229.00

Purpose of Sale:

To regenerate an even-aged jack pine stand, and thin areas of dense red pine.

Special Operating Requirements and Slash Disposal:

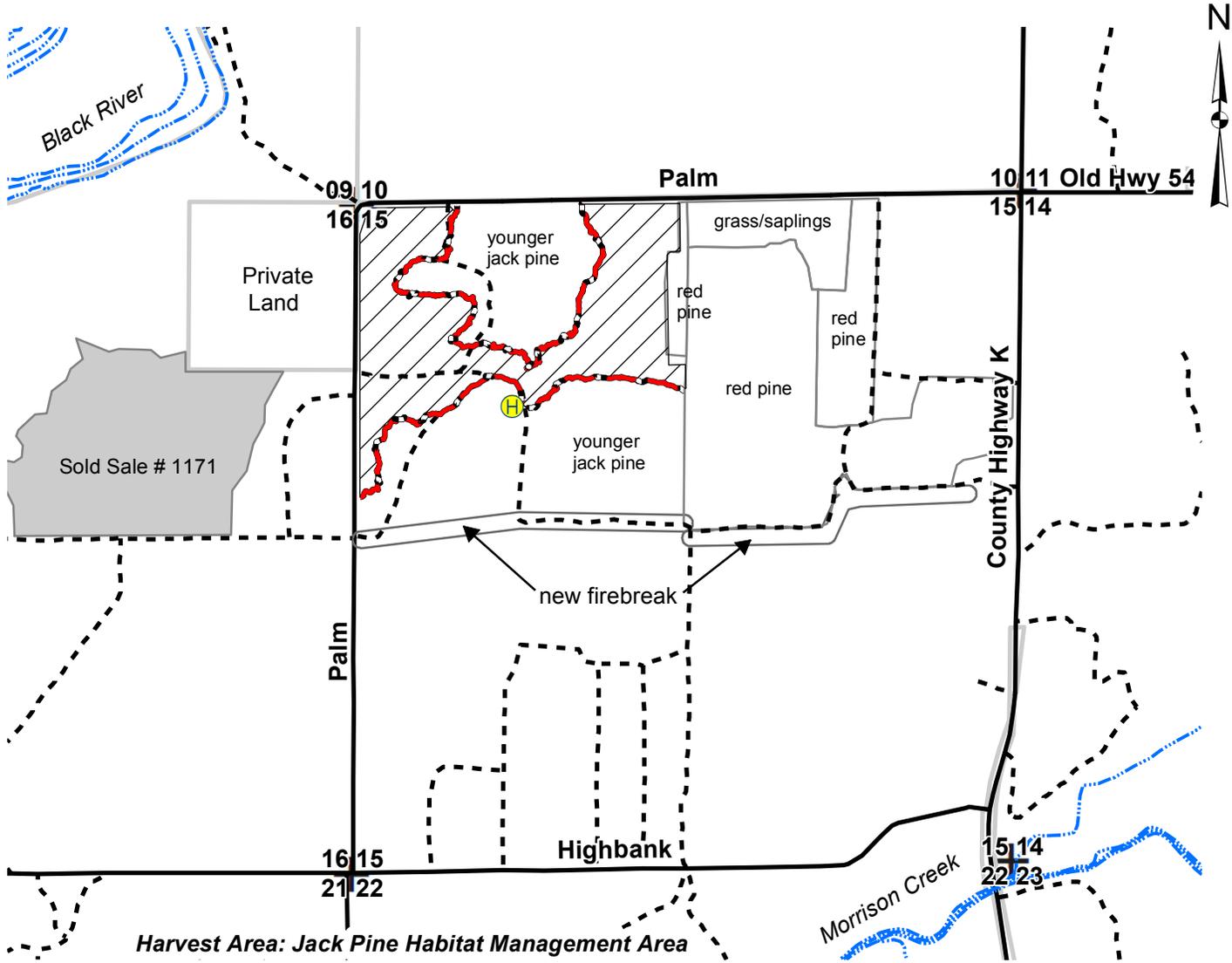
1. This sale has no seasonal restrictions, and the ground is high, dry sand. The sale area has been scarified with dozers, so has uneven ground and small piles of dirt, sod and brush.
2. Pipes marking study plots are located within the sale area, but are marked for visibility. Take care not to damage these markers and to replace them if they are knocked over.
3. The sale boundaries are red paint lines, Palm Road and a red pine plantation on the east side. Do not fell trees across paint lines and do not cut painted boundary trees.
4. **No biomass harvesting is allowed on this sale** due to tops being left for jack pine regeneration.
5. All pine products cut between March 1st and August 30 must be removed from the sale area within three weeks from time of cutting. Pine products cut during the remainder of the year must be removed before March 15th.
6. Bunching or grapple skidding will not be allowed until trees are lopped and topped.
7. Jack pine slash must be placed on the scarified areas of the forest floor, and must lie within 18" of the ground.
8. All landings and roads must be approved by a DNR forester before operations begin. Any berms removed must be put back and roads and landings must be restored to the satisfaction of the DNR forester following harvest.

General Requirements:

1. All designated tree species must be cut and forwarded concurrently with the sale.
2. All stumps shall be no higher than the stump diameter, or 10 inches, whichever is less. **Stumps from trees with dirt piled next to the base (from scarification), may be left higher to minimize damage to logging equipment.**
3. Do not cut or knock down any dead or hollow trees. These are important wildlife habitat. Any that must be cut shall be left in big pieces on the forest floor.
4. Utilization: cut and use all designated trees with one or more 100" sticks to a 4" top diameter.
5. Notify the DNR forester before you start the job, and each time you pull out or return to the job.
6. Any trees cut or pushed over for new roads or landings must be utilized or cleaned up to the DNR Forester's satisfaction.
7. Contact the town of Komensky prior to beginning logging operations at: 715-299-0093.
8. **Wisconsin's Best Management Practices for Invasive Species applies – contractor must clean equipment before entering and leaving the sale area! This involves brushing away all dirt and cleaning air intakes of debris.**

BLACK RIVER STATE FOREST
 TIMBER SALE MAP
 T22N-R3W Sec15
 TRACT #2-15 Palm Corner Pine

Sale Size: 58 acres
 Map Scale: 1" = 1/4 mile



Harvest Area - Jack pine clearcut. Cut all jack pine, aspen and black oak $\geq 5"$ dbh. Cut all orange marked red pine. Do not cut white oak. Jack pine tops shall be lopped and dropped onto scarified ground.

Sale boundaries are red paint lines, Palm Road, and the edge of the pine plantation.

This area has been dozer scarified and contains piles of dirt and debris. Stumps may be cut high if dirt is piled against trunk (to prevent damage to equipment).

-  Section Corners
-  Woods Road
-  Stream
-  Red paint line
-  Old Homestead

BRSF Tract 3-15
Lichner Jack Pine
T22N-R2W Sec 19, 20

Sale size: 74 Acres
Contract Period: 2 years

Estimated Volume

<u>Species</u>	<u>Cord Equivalent</u>	<u>Tons</u>	<u>Advertised Value/Ton</u>
Jack Pine	(850)	1800	\$10.00
Red Maple *	(125)	285	\$ 6.60
White Pine **	(95)	200	\$10.10
Oak	(51)	140	\$ 5.30
Aspen	(33)	75	\$ 4.80

* Includes approx. 25 tons (11 cords) of white birch volume and approx. 2 MBF maple sawlog volume

** Includes approx. 14 MBF white pine sawlog volume and 2 MBF red pine sawlog volume

Estimated Price for Entire Sale = \$23,003.00

Purpose of Sale:

To regenerate an even-aged jack pine stand, and thin areas of dense red and white pine.

Special Operating Requirements and Slash Disposal:

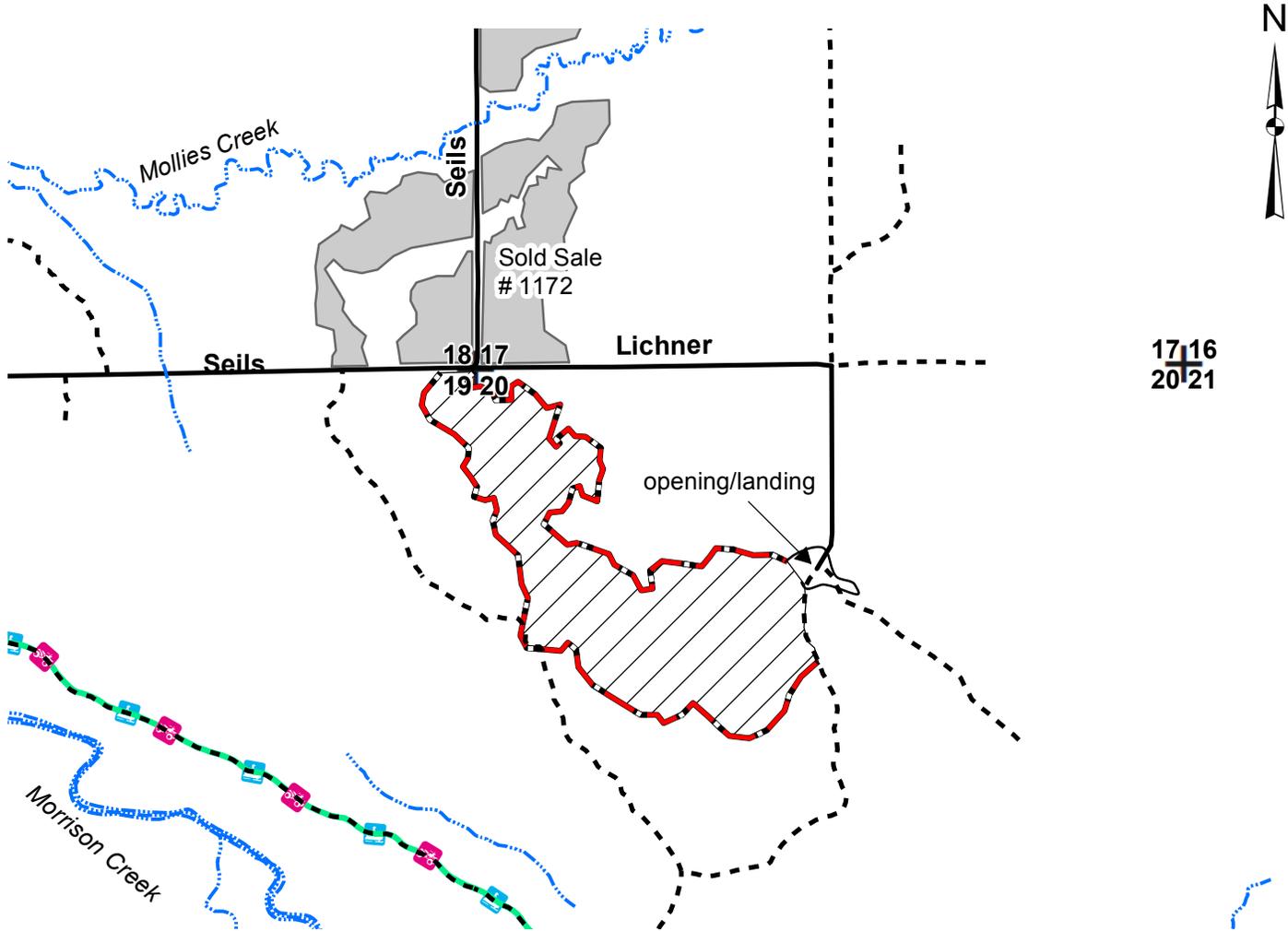
1. The majority of this area is on low ground and will require dry or frozen ground and extra care/brushing by the contractor to prevent rutting.
2. The sale boundaries are red paint lines, Lichner Road and a woods trail on the east side. Do not fell trees across paint lines and do not cut painted boundary trees.
3. **No biomass harvesting is allowed on this sale** due to tops being left for jack pine regeneration and for low ground operations.
4. All pine products cut between March 1st and August 30 must be removed from the sale area within three weeks from time of cutting. Pine products cut during the remainder of the year must be removed before March 15th.
5. Slash must be evenly lopped/scattered within the sale boundary and shall be deposited a minimum of 10 feet from the mowed right-of-way of any highway, town road, or recreational trail. Slash within 50 feet of all town roads and recreational trails must lie within 2 feet of the ground. Do not bury seedlings or saplings with slash.

General Requirements:

1. All designated tree species must be cut and forwarded concurrently with the sale.
2. All stumps shall be no higher than the stump diameter, or 10 inches, whichever is less.
3. Do not cut or knock down any dead or hollow trees. These are important wildlife habitat. Any that must be cut shall be left in big pieces on the forest floor.
4. **Utilization:** cut and use all designated trees with one or more 100" sticks to a 4" top diameter.
5. Notify the DNR forester before you start the job, and each time you pull out or return to the job.
6. Any new roads and all landings must be approved by a DNR forester before operations begin.
7. Any berms removed during harvesting operations must be put back to the satisfaction of the DNR Forester.
8. Any trees cut or pushed over for new roads or landings must be utilized or cleaned up to the DNR Forester's satisfaction.
9. Contact the town of Komensky prior to beginning logging operations at: 715-299-0093.
10. **Wisconsin's Best Management Practices for Invasive Species applies – contractor must clean equipment before entering and leaving the sale area! This involves brushing away all dirt and cleaning air intakes of debris.**

BLACK RIVER STATE FOREST
 TIMBER SALE MAP
 T22N-R2W Sec 19, 20
 TRACT #3-15 Lichner Jack Pine

Sale Size: 74 acres
 Map Scale: 1" = 1/4 mile



Harvest Area: Morrison and Levis Creek Basins Forest Production Area



Harvest Area - Jack Pine regeneration harvest. Cut all trees >= 5" dbh except red and white pine. Cut red and white pine marked with orange paint. 74 Acres.

Majority of area is on low ground and will require dry or frozen conditions and extra care/brushing by contractor to prevent rutting.

Boundaries are red paint lines, woods trail and short section of Seils Road.

- + Section Corners
- Woods Road
-  ATV/Snowmobile Trail
-  Red Paint Line

BRSF Tract 4-15
Yonkers Farm
T20N-R2W Sections 1, 2

Sale size: 99 Acres
Contract Period: 2 years

Estimated Volume

<u>Species</u>	<u>Cord Equivalent</u>	<u>Tons</u>	<u>Advertised Value/Ton</u>
Red Pine *	(667)	1500	\$15.30
Aspen**	(142)	320	\$ 7.60
Oak	(44)	120	\$ 7.70
Red Maple	(40)	90	\$ 7.90
White Pine***	(14)	30	\$12.80

* Includes approx. 5 MBF of sawlog volume

** Includes approx. 8 MBF sawlog volume

*** Includes approx.. 1 MBF sawlog volume

Estimated Price for Entire Sale = \$27,401.00

Purpose of Sale:

To thin areas of red pine and white pine to increase tree growth and quality. To promote size growth in oak stand and discourage less desirable tree species.

Special Operating Requirements and Slash Disposal:

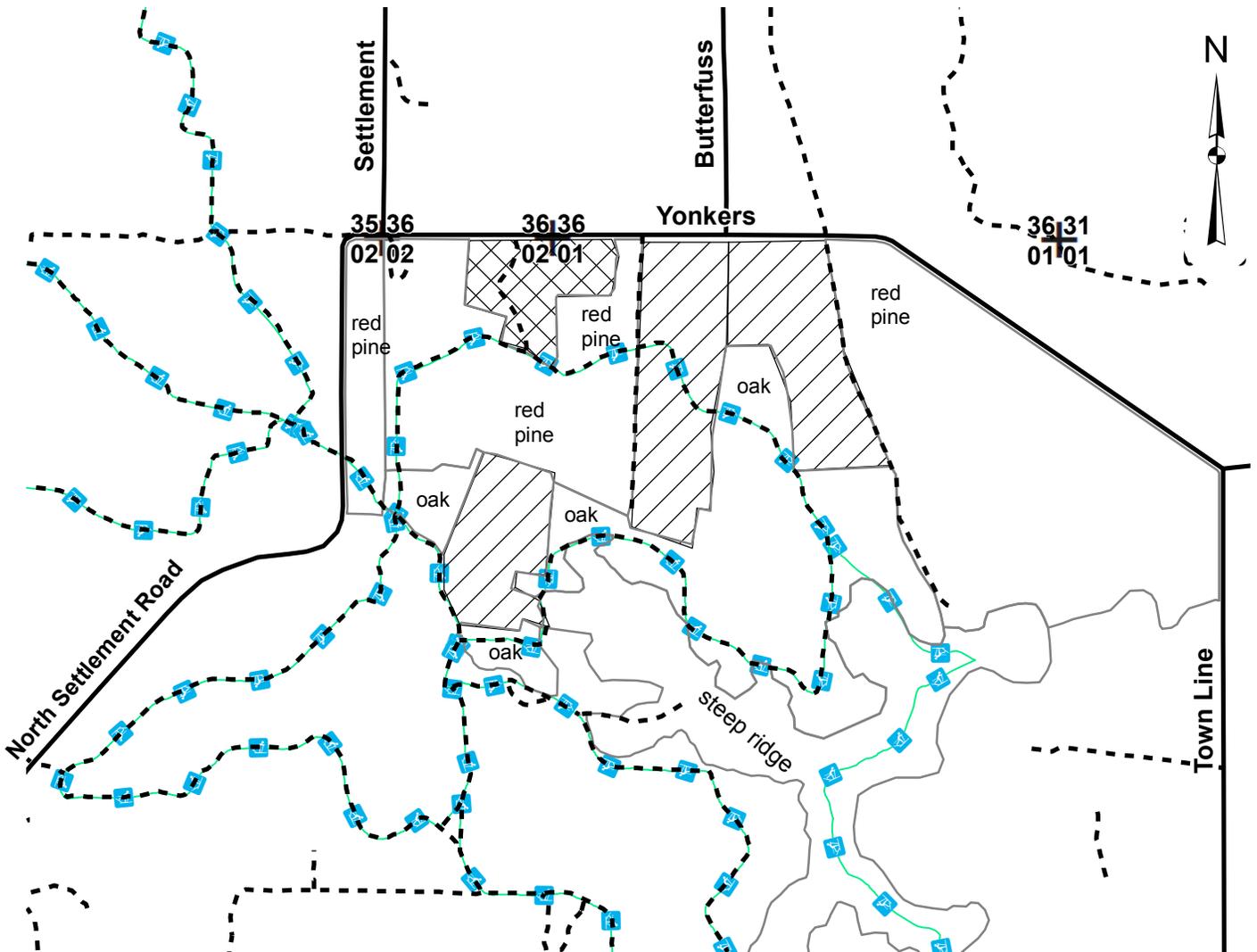
1. This sale contains an oak thinning and must follow oak wilt restrictions. No cutting of trees in the oak thinning area from April 1st to July 15th.
2. The oak thinning area contains a rock and concrete foundation from a past homestead. Do not break concrete or cross equipment over the foundation.
3. **The ski trail may not be used for skidding or hauling, and crossings must be kept to a minimum. Any harvesting alongside or across the trail during winter must be pre-approved by the DNR Forester.** During non-snow covered times of the year, crossings are allowed, but must be approved by the DNR Forester.
4. Trees to be harvested are marked in orange paint. All trees marked must be cut. The sale boundaries are stand lines and are not painted, but are indicated on the map.
5. No biomass harvesting is allowed on this sale due to low nutrient soils.
6. All pine products cut between March 1st and August 30 must be removed from the sale area within three weeks from time of cutting. Pine products cut during the remainder of the year must be removed before March 15th.
7. Slash must be evenly lopped / scattered within the sale boundary and shall be deposited a minimum of 10 feet from the mowed right-of-way of any highway, recreational trail or town road. Slash within 50 feet of all town roads and recreational trails must lie within 2 feet of the ground. Do not bury any pine seedlings or saplings with slash.
8. All landings, any new roads and berms must be approved in advance by a DNR forester before operations begin and shall be restored to the forester's satisfaction following the harvest completion.

General Requirements:

1. All designated tree species must be cut and forwarded concurrently with the sale.
2. All stumps shall be no higher than the stump diameter, or 10 inches, whichever is less.
3. Do not cut or knock down any dead or hollow trees. These are important wildlife habitat. Any that must be cut shall be left in big pieces on the forest floor.
4. **Utilization:** cut and use all designated trees with one or more 100" sticks to a 4" top diameter.
5. Care should be exercised to not damage residual trees.
6. Notify the DNR forester before you start the job, and each time you pull out or return to the job.
7. Any trees cut or pushed over for new roads or landings must be utilized or cleaned up to the DNR Forester's satisfaction.
8. Contact the town of Millston prior to beginning logging operations at: 715-284-0913.
9. **Wisconsin's Best Management Practices for Invasive Species applies – contractor must clean equipment before entering and leaving the sale area! This involves brushing away all dirt and cleaning air intakes of debris.**

BLACK RIVER STATE FOREST
 TIMBER SALE MAP
 T20N-R2W Sec 1,2
 TRACT #4-15 Yonkers Farm

Sale Size: 99 acres
 Map Scale: 1" = 1/4 mile



Harvest Area: Robinson Creek Basin Forest Production Area & Overmeyer Hills Recreation Area



Oak thinning - Cut all trees marked with orange paint, whether merchantable or not. 17 Acres
 No harvesting in this area between April 1 and July 15 to reduce the spread of oak wilt.



Red pine thinning - Cut all trees marked with orange paint. 81 Acres.

Recreational trail may not be used for skidding or hauling. Crossings must be limited and pre-approved by the DNR Forester. Any harvesting operations during winter have to be authorized by the DNR Forester to limit impacts to the groomed ski trail.



Section Corners



Woods Road



Ski Trail

BRSF Tract 5-15
Wildcat Ridge
T21N-R2W Sec 27, 34

Sale size: 132 Acres
Contract Period: 2 years

Estimated Volume

<u>Species</u>	<u>Cord Equivalent</u>	<u>Tons</u>	<u>Advertised Value/Ton</u>
Oak*	(1455)	4000	\$ 7.20
White Pine**	(205)	430	\$13.60
Jack Pine	(122)	260	\$12.30
Aspen	(45)	100	\$ 7.00
Red Maple	(18)	40	\$ 8.20

* Includes approx. 28 MBF sawlog volume

** Includes approx. 46 MBF sawlog volume and less than 25 tons red pine

Estimated Price for Entire Sale = \$38,874.00

Purpose of Sale:

To regenerate one even-aged oak stand, and thin the other oak stand to promote stand health and vigor.

Special Operating Requirements and Slash Disposal:

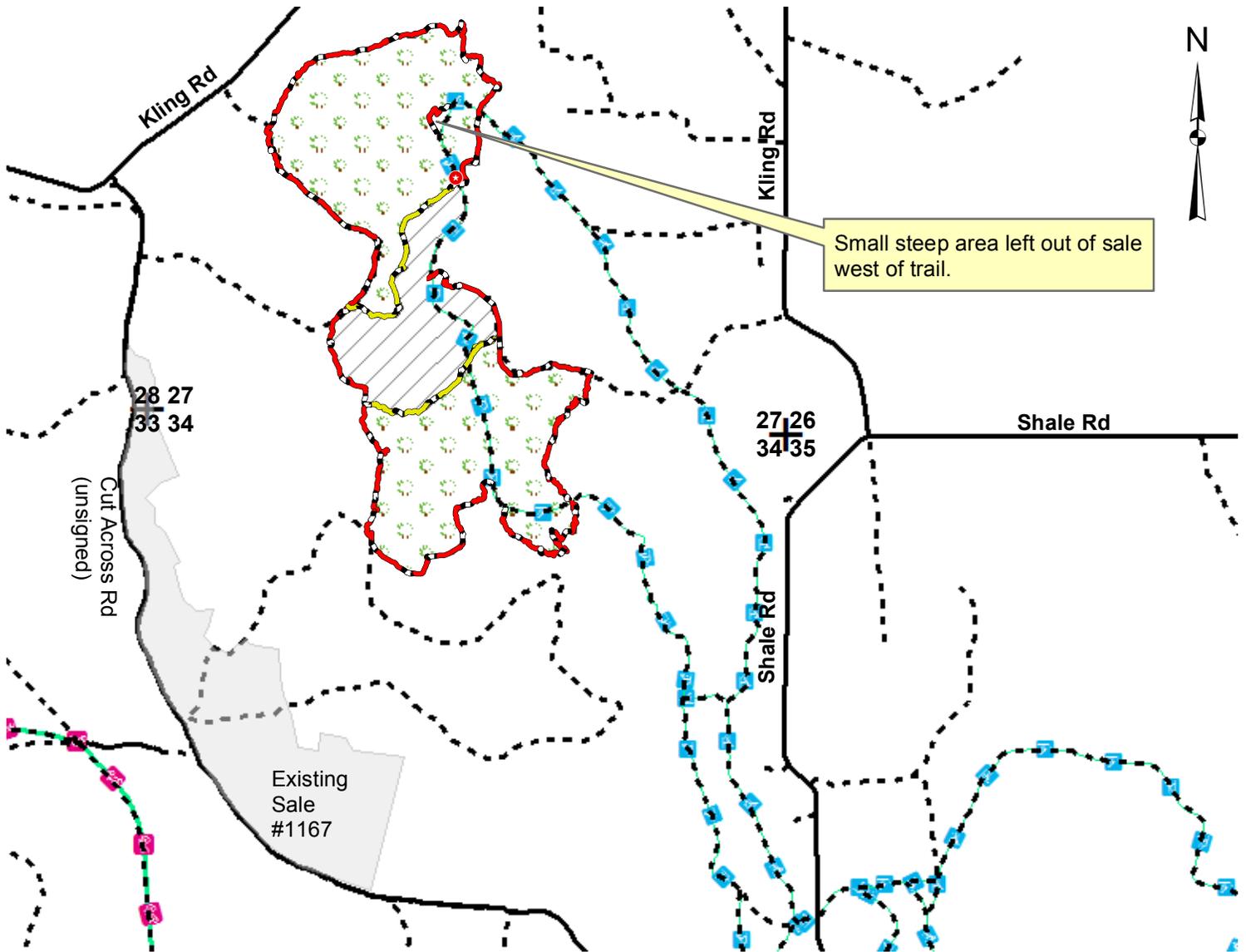
1. This sale has seasonal restrictions for oak wilt, so no harvesting operations will be allowed between April 1 and July 15th.
2. The sale is also located in the Overmeyer Hills Recreation Area, and harvesting operations may be limited during snow covered conditions to reduce impact to skiers using the trails. Most of this sale is accessible via woods trails from the east or west, so some areas may still be cut during winter as long as the ski trails are not crossed and do not have trees dropped onto them. Steep terrain may limit winter harvesting.
3. **At all times of the year, the ski trails cannot be used for skidding or hauling wood and must be avoided as much as possible. Trail crossings must be approved by the DNR Forester in advance. The trails must remain clear of slash and debris at all times and be leveled and fixed to the DNR Forester's satisfaction upon completion of any given area.**
4. The sale boundaries are red paint lines and the ski trail. Do not fell trees across paint lines and do not cut painted boundary trees.
5. **No biomass harvesting is allowed on this sale** due to poor soils.
6. All pine products cut between March 1st and August 30 must be removed from the sale area within three weeks from time of cutting. Pine products cut during the remainder of the year must be removed before March 15th.
7. All new roads and landings must be approved by a DNR forester before operations begin. Any berms removed during harvesting operations must be put back to the satisfaction of the DNR forester.

General Requirements:

1. All designated tree species must be cut and forwarded concurrently with the sale.
2. All stumps shall be no higher than the stump diameter, or 10 inches, whichever is less.
3. Do not cut or knock down any dead or hollow trees. These are important wildlife habitat. Any that must be cut shall be left in big pieces on the forest floor.
4. Utilization: cut and use all designated trees with one or more 100" sticks to a 4" top diameter.
5. Slash must be evenly lopped/scattered within the sale boundary and shall be deposited a minimum of 10 feet from the mowed right-of-way of any highway, town road, or recreational trail. Slash within 50 feet of all town roads and recreational trails must lie within 2 feet of the ground. Do not bury seedlings or saplings with slash.
6. Notify the DNR forester before you start the job, and each time you pull out or return to the job.
7. Any trees cut or pushed over for new roads or landings must be utilized or cleaned up to the DNR Forester's satisfaction.
8. Contact the town of Millston prior to beginning logging operations at: 715-284-0913. A road use permit (no fee) is required at all times in this township.
9. **Wisconsin's Best Management Practices for Invasive Species applies – contractor must clean equipment before entering and leaving the sale area! This involves brushing away all dirt and cleaning air intakes of debris.**

BLACK RIVER STATE FOREST
 TIMBER SALE MAP
 T21N-R2W Sec 27, 34
 TRACT #5-15 Wildcat Ridge

Sale Size: 132 acres
 Map Scale: 1" = 1/4 mile



Harvest Area: Wildcat Ridge SNA within Overmeyer Hills Recreation Area

-  Oak Thinning Area- Cut all red maple, jack pine and any other trees marked with orange paint. 29 acres.
-  Oak Seed Tree Area- Cut all trees except red pine and those marked with green or purple paint. Cut all red pine marked with orange paint. 103 acres.

No harvesting or skidding may take place between April 1 - July 15 anywhere on this sale. During times when trails are groomed for skiing, no harvesting or skidding may take place within 500 feet of the ski trail. Very few crossings will be allowed on the ski trail and must be approved by DNR Forester prior to harvesting.

-  Woods Road
-  Red paint line
-  Section Corners
-  Ski Trail
-  Yellow Paint Line

BRSF Tract 6-15

Coyote Pines

T20N-R2W Sec 10

Sale size: 68 Acres
Contract Period: 2 years

Estimated Volume

<u>Species</u>	<u>Cord Equivalent</u>	<u>Tons</u>	<u>Advertised Value/Ton</u>
Red Pine *	(533)	1200	\$17.00
White Pine**	(52)	110	\$14.20

* Includes approx. 40 MBF of sawlog volume

** Includes approx. 4 MBF sawlog volume

Estimated Price for Entire Sale = \$21,962.00

Purpose of Sale:

To thin areas of red pine and white pine to increase tree growth and quality.

Special Operating Requirements and Slash Disposal:

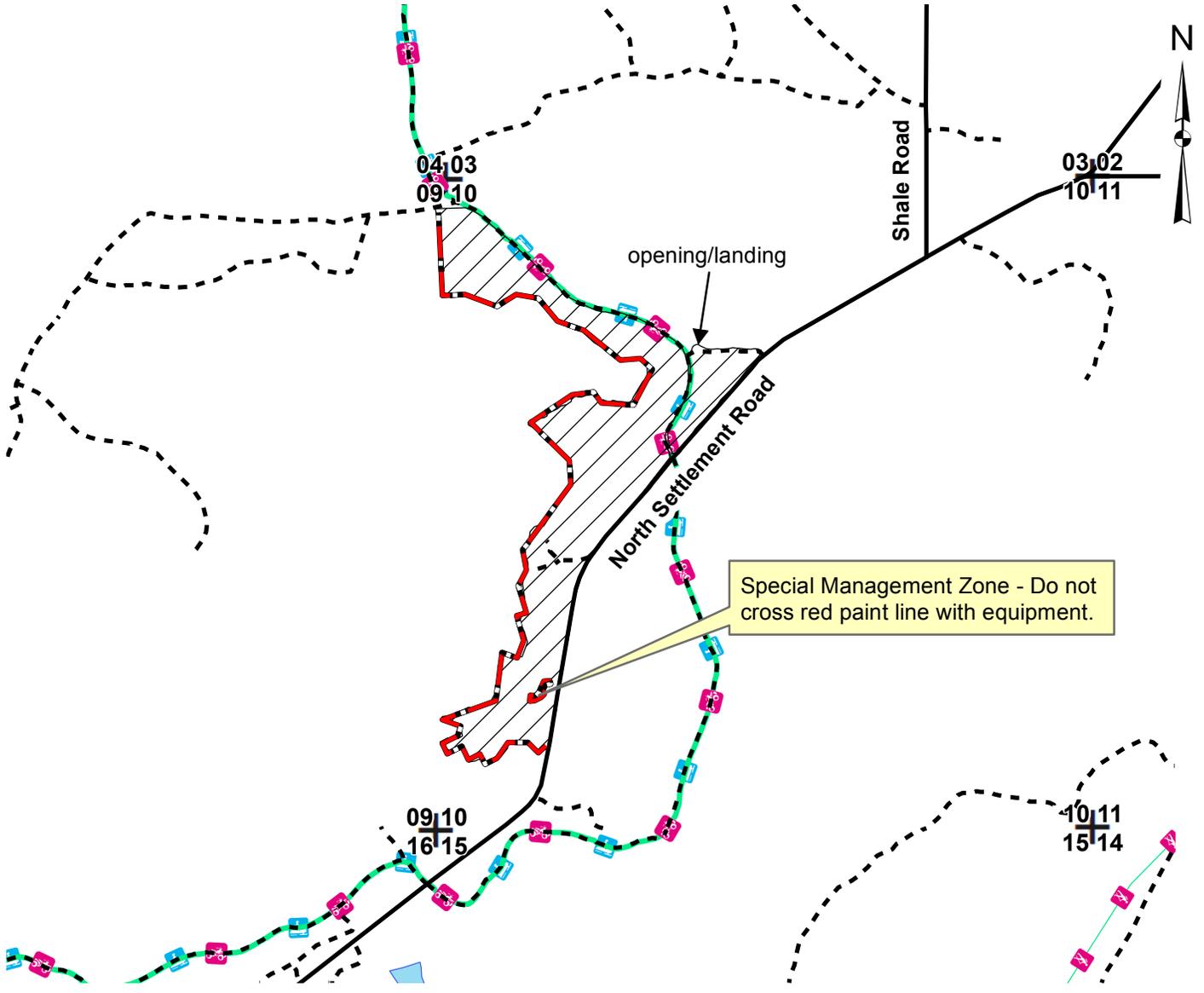
1. This sale has no seasonal restrictions, and the ground is sandy and flat to gently rolling.
2. Trees to harvest are marked in orange paint. The sale boundaries are red painted line to the west and south, ATV trail/road to the north and North Settlement Road to the east.
3. **No hauling or landing wood along the ATV trail.** Trail must remain clear of debris and open to the public
4. No biomass harvesting is allowed on this sale due to low nutrient soils.
5. All pine products cut between March 1st and August 30 must be removed from the sale area within three weeks from time of cutting. Pine products cut during the remainder of the year must be removed before March 15th.
6. All landings, roads and berms must be approved in advance by a DNR forester before operations begin and shall be restored to the forester's satisfaction following the sale.
7. Slash must be evenly lopped / scattered within the sale boundary and shall be deposited a minimum of 10 feet from the mowed right-of-way of any highway, recreational trail or town road. Slash within 50 feet of all town roads and recreational trails must lie within 2 feet of the ground. Do not bury any pine seedlings or saplings with slash.

General Requirements:

1. All designated tree species must be cut and forwarded concurrently with the sale.
2. All stumps shall be no higher than the stump diameter, or 10 inches, whichever is less.
3. Do not cut or knock down any dead or hollow trees. These are important wildlife habitat. Any that must be cut shall be left in big pieces on the forest floor.
4. Utilization: cut and use all designated trees with one or more 100" sticks to a 4" top diameter.
5. Care should be exercised to not damage residual trees.
6. Notify the DNR forester before you start the job, and each time you pull out or return to the job.
7. Any trees cut or pushed over for new roads or landings must be utilized or cleaned up to the DNR Forester's satisfaction.
8. Contact the town of Millston prior to beginning logging operations at: 715-284-0913.
9. **Wisconsin's Best Management Practices for Invasive Species applies – contractor must clean equipment before entering and leaving the sale area! This involves brushing away all dirt and cleaning air intakes of debris.**

BLACK RIVER STATE FOREST
 TIMBER SALE MAP
 T20N-R2W Sec 10
 TRACT #6-15 Coyote Pines

Sale Size: 68 acres
 Map Scale: 1" = 1/4 mile



Harvest Area: Robinson Creek Basin Forest Production Area

 Harvest Area - Red Pine thinning. Cut red and white pine marked with orange paint. 68 Acres.

Boundaries are red paint line, woods/ATV trail and North Settlement Road.

No hauling or landing wood along ATV trail. Trail can be used for forwarding with appropriate signage in place.

 Section Corners  Woods Road

 ATV/Snowmobile Trail  Red Paint Line