

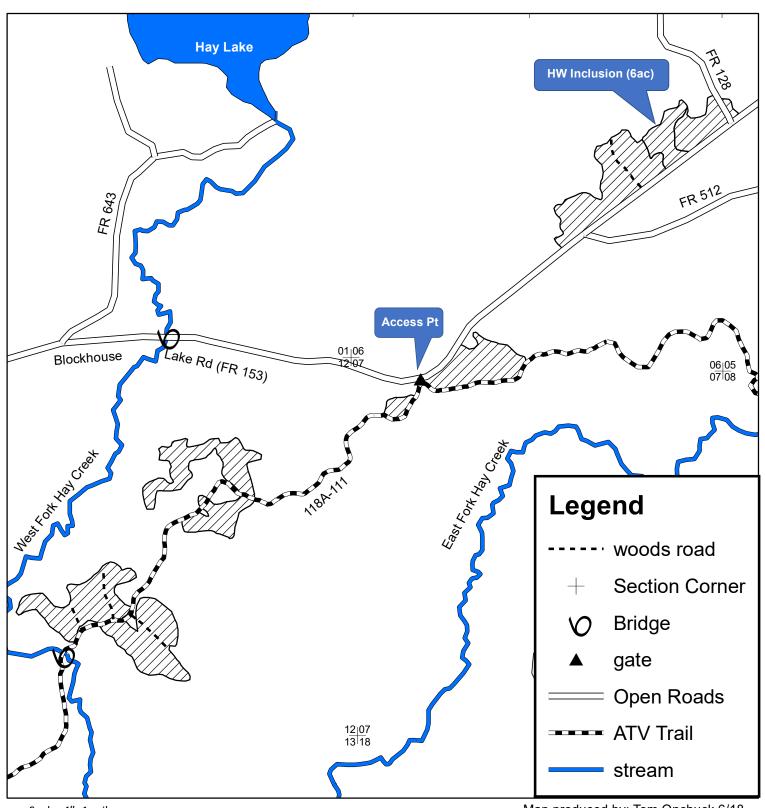
Good Neighbor Authority Sale Area Map Wisconsin Department of Natural Resources



Hay Lake Red Pine Sale **TRACT 8001-02-18**Chequamegon-Nicolet National Forest
Sec. 5, 6 & 7 of T40N-R2E, Sec. 12 of T40N-R1E, Price County WI



Red Pine Intermediate Thinning (107 acres)- Harvest all: 1). blue marked trees 2). all aspen and balsam containing 2 or more sticks.





GOOD NEIGHBOR AUTHORITY PROSPECTUS

HAY LAKE RED PINE TIMBER SALE

Chequamegon-Nicolet National Forest TRACT #8001-02-18

Location: Sec. 5, 6 & 7 of T40N-R2E & Sec. 12 of T40N R1E, Price County WI

Sale Area: 107 Acres

SPECIES	VOLUME	ADVERTISED VALUE
RED PINE	3700 TONS	\$15.10/ TON
BALSAM	350 TONS	\$5.60/ TON
ASPEN	125 TONS	\$8.60/ TON
MX HW	175 TONS	\$8.40/ TON

Minimum Acceptable Bid: \$60,385.00

- * Species product bids may be less than advertised value, but more than \$0.00 and bid must meet or exceed the total minimum acceptable bid of \$60,385.00
- * Red pine volume includes an estimate 575 MBF of sawtimber with an average cut DBH of 12-14 inches.
- * Balsam volume includes an estimated 12 tons of white spruce.
- * MX volume approximately 50% hard maple and 50% red maple.
- *Conversion rates utilized: Red pine- 2.250, Balsam-2.125, Aspen-2.250, MX-2.413
- *Sawlog conversions: 2.44 cds/MBF for softwoods, 2.20 cds/MBF for hardwoods.

Seasonal Restrictions:

- Harvesting will be conducted during dry or frozen ground conditions.
- Special Heterobasidian Root Disease (Annosum) Treatment Provision: To prevent the introduction and/or spread of Heterobasidian Root Disease, a borax-based product, such as Cellu-Treat or a biofungicide treatment of RotStop C shall be applied (according to label instructions and FS special provision R9-CT6.41#) to all pine stumps within 24 hours of harvest. Treatment is required during harvest activities from **April 1 to Dec 31**. Harvest areas must be treated concurrently with harvesting by a DATCP Certified Pesticide Applicator. Proof of Certification will be required. Blue dye (such as Hi-Light) shall be added to the liquid chemical treatment in a manner consistent with the label. The DNR forester may inspect any or all stumps and must be able to validate that treatment has been done successfully. Slash, sawdust and other debris shall be kept off treated stumps so that these inspections can be done. The DNR reserves the right to inspect and test the contractor's chemical tank at any time during the harvesting operations to make sure that proper treatment procedures are being followed. Missed stumps, poor chemical coverage, or stumps that are inaccessible for inspection may be considered a contract violation and may lead to termination of harvesting operations until the situation can be remedied to the satisfaction of the DNR. Additionally, the type and amount of chemical used will need to be reported to the DNR on forms provided by the Department.

Paint Color Scheme:

- Orange: Stand Boundary and Leave trees. Do not cut orange marked trees.
- Blue: Cut Trees. Cut all blue marked trees.

Harvest Requirements:

- Harvest boundaries include: orange paint line, atv trail, and town road.
- Hardwood inclusion, as indicated on map, is also marking for thinning operation.
- Sale will be mill scale using a 30 day billing period.
- No bid bond required. A performance bond of 15% of the total sale value will be required. 2 year contract length. Utilization to at least a 4" top.
- No machine operation is allowed outside of orange-marked boundary. Slash across orange line shall be promptly removed.
- Equipment must be cleaned and inspected by DNR Staff before entering and leaving the sale area to prevent the introduction/spread of invasive species.
- Logging Operations Ahead signs (DOT approved) are required to be placed on FR 153 and ATV trail (118A-111) during harvest and hauling operations.
- Any pine products cut between March and September shall be removed from sale area within 3 weeks.

Slash Requirements:

• A 10 foot slash removal zone and slash height less than 24" will be applied within 100 feet of FR 153 and ATV trail(118A-111)

Road/Trail Requirements:

- Hauling route will utilize ATV trail(118A-111) up to FR 153. Trail will be kept free of slash and logging debris at all times. <u>No</u> logging equipment shall be allowed across atv bridge.
- Use of segments of Trail 118A-111 is **NOT** allowed during:
 - (1) The spring trail closure period annually posted by the Forest Supervisor, but normally March 15-April 30.
 - (2) Weekends, defined as 6 PM on Fridays through Midnight on Sundays unless trail is closed.
 - (3) Daylight hours between December 24 thru January 01 or other holidays including 4th of July, Memorial Day, & Labor Day unless trail is closed.
 - (4) Between December 01 and March 14, unless a hard-packed snow base of 4 inches is maintained.
- Contractor is responsible for attaining decking permission along township maintained roads. Decking locations will be discussed at pre-sale meeting.
- Chequamegon-Nicolet Forest Plan requires that all native surfaced approaches to paved or graveled roads have 100 ft. of gravel, 6 in. deep, 12 ft. wide put down when used during non-frozen conditions.
- "Forest Trails", if used for hauling, will be considered Temporary Roads. Use of Forest Trails for hauling will require pre-haul, during-haul, and/or post-haul maintenance, including removal and replacement of closure devices. Hauling along any portion of

Forest Trails during snow season requires a minimum of 4 inches of compacted snow. Snowplowing of any portion of Forest Trails requires adequate room for both log trucks and snowmobiles\ATVs to safely travel side by side, where possible. Prior to any operations along or immediately adjacent to Forest Trails, Purchaser is required to install and maintain caution signs along trail as agreed upon with the Forest Service, as well as post speed limit signs that clearly state a speed limit of 10 miles per hour. Rehabilitate forest trails and/or adjacent areas impacted by timber harvest activities.

- If Temporary roads are used they will need to be closed. Berm height will be 4-5 feet high to detour the use of off road travel. Berm material can be: soil or rocks (large boulders unable to move with manpower or truck) as well as slash and/or stumps piled within temporary road corridor for a distance of at least 100 feet, beginning at the location of where berm will be established. Slash and/or stumps shall be in enough quantity so as to discourage vehicle traffic. Do not dig a depression that will collect and hold water when constructing berms.
- The location and clearing widths or all temporary roads shall be agreed to in writing before construction is started. "Temporary Roads" are roads other than specified roads that are constructed by purchaser for harvesting included timber.
- Temporary roads shall have a road base constructed to a width of 12ft or narrower, and with vegetative clearing of trees and brush to not exceed a width of 25ft. Exceptions to the 12ft max. width may be granted by the sale administrator. Exception would typically be granted for sections of temporary roads where tight turns, curves, and terrain create a need so that trucks and equipment can be operated safely.
- All road maintenance and post-harvest rehabilitation will be the purchaser's responsibility. A sample contract including road maintenance specifications can be obtained by request from the contact below:

Tom Onchuck-Forester-Ranger Park Falls DNR Service Center 875 S. 4th Ave. Park Falls, WI 54552 715-661-3728 Thomas.onchuck@wisconsin.gov