

Good Neighbor Authority
Wisconsin Department of Natural Resources
Washburn Ranger District
Chequamegon-Nicolet National Forest
Bayfield County, WI

DNR Contact: Pete Wisdom - (715) 634-7425
 Lead Forester: Andrew O'Krueg (715) 373-6114
 1 inch = 0.5 miles

Timber Sale:
 Hazel Snorkel Required

Township/Range/Section:
 Sec. 8, 17, 18, 19, 20, 21 T46N R8W

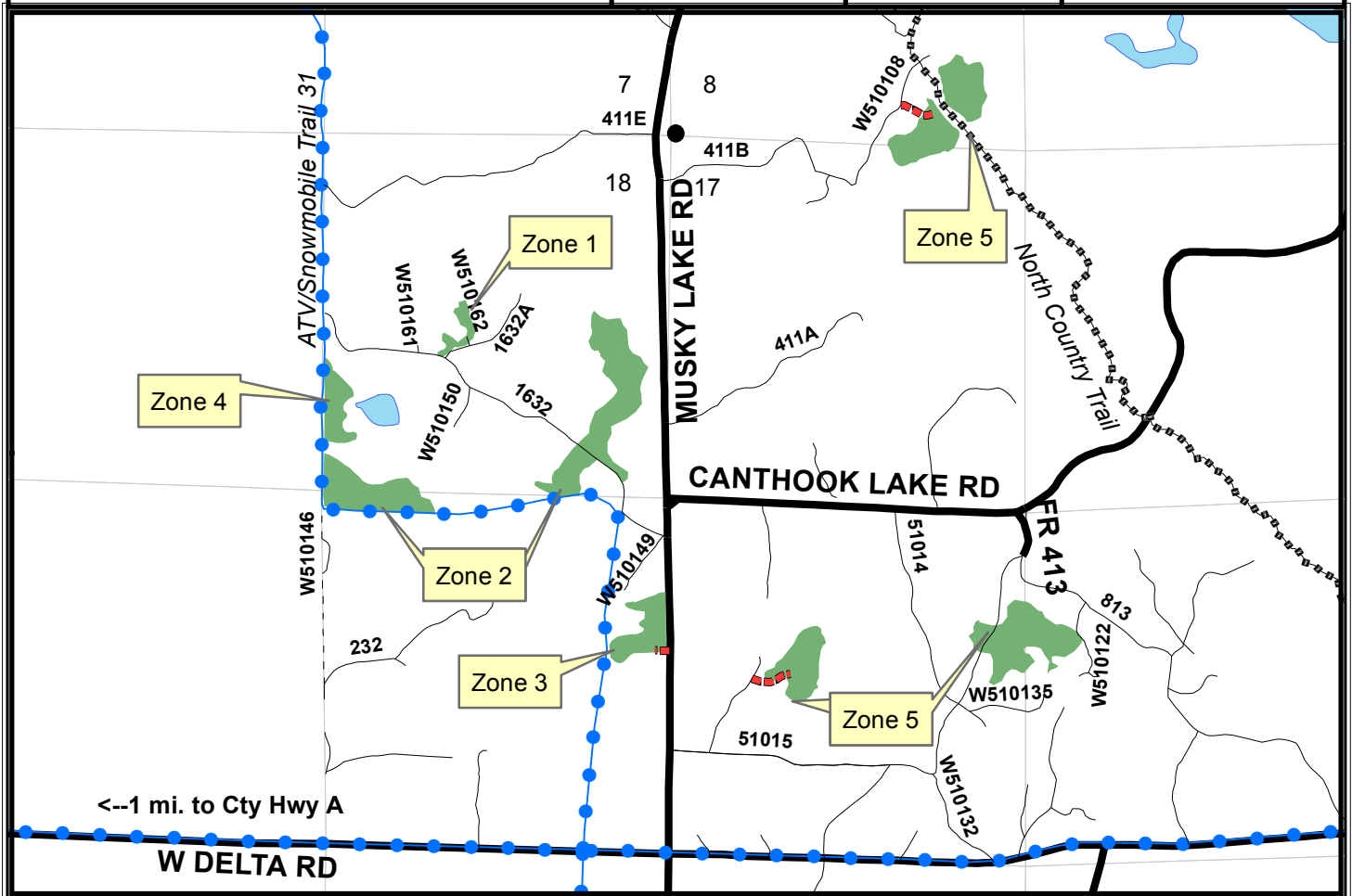
Tract Number:
 8001-09-17

Acres:
 134

Number of Zones:
 5

Legend

- ▬▬▬▬ Roads_to_Construct
- ▬▬▬▬ North Country Trail
- CNNF_Roads_Selection
- ATV/Snowmobile Trail
- Timber Sale Area
- ▬ Town Roads
- Sections
- Streams
- Lakes



Cutting Prescription:

- **Zone 1 (C.109 S.13):** Harvest all rows marked with **Blue Paint**. Harvest all red pine, aspen and jack pine within cut rows; leave all other aspen and jack pine.
- **Zone 2 (C.109 S.32,35):** Harvest every 3rd row of red pine (rows are not marked with paint). Contractor must start with harvesting third row from the edge of the plantation. Harvest all red pine, jack pine, and aspen within cut rows; leave all other red pine, jack pine, and aspen.
- **Zone 3 (C.109 S.22):** Harvest all trees marked with **Blue Paint**. Harvest all unmarked aspen and jack pine. Leave all trees marked with **Orange Paint**.
- **Zone 4 (C.109 S.16):** Harvest all unmarked aspen and jack pine. Leave all aspen and jack pine marked with **Orange Paint**. Leave all red pine, white pine, birch, maple, oak.
- **Zone 5 (C.107 S.6,36, C.111 S.19):** Harvest all trees marked with **Blue Paint**. Harvest all unmarked aspen and jack pine. Leave all trees marked with **Orange Paint**. Leave all birch, maple, and oak.

General Sale Conditions:

- Sale boundaries and reserve areas are established using **Orange paint**.
- Do not harvest orange painted trees or operate equipment across Orange Paint lines.
- Utilization will be to a 4" top. Whole tree harvesting and/or utilization of tops (less than 4" diameter) will not be allowed.
- Leave all standing snag and den trees that do not pose a safety hazard uncut.
- Equipment must be cleaned before entering or leaving sale area to prevent the introduction/spread of invasive species
- All pine products cut between May 1 and September 1 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 prior to May 1 of each year.
- Purchaser required to post signs on USFS roads alerting recreationalists of thinning activities.
- In all zones a 10' wide strip along Musky Lake Road and along Snowmobile Trail 31 where they are adjacent to the sale must be kept free of slash. All slash resulting from Purchaser's operations shall be removed.
- Harvesting will not take place within 50 feet of the North Country Trail. Hauling, decking, and forwarding on the trail is not allowed except for right-angle trail crossings determined by the sale administrator.
- All slash in all zones shall be lopped and scattered so as to lie within 2 ft. of the ground.
- 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.
- The location and clearing widths of 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 the purpose of harvesting included timber.



Good Neighbor Authority
Wisconsin Department of Natural Resources
USFS Washburn Ranger District
Chequamegon-Nicolet National Forest

“Hazel Snorkel Required” Sale- Prospectus
Tract No.: 8001-09-17

Location: T46N R8W Section 8, 17, 18, 19, 20, and 21, Delta Township, Bayfield County WI

Sale Area: 134 Acres

<u>SPECIES</u>	<u>ESTIMATED VOLUME</u>	<u>ADVERTISED VALUE*</u>
RED PINE	1035 CDS**	\$33.90/CD
ASPEN	653 CDS	\$15.50/CD
JACK PINE	211 CDS	\$13.50/CD

Minimum Acceptable Bid: \$48,056.50

*Individual species/product bids may be less than advertised value, but must be more than \$0.00, and the total bid must meet or exceed the total minimum acceptable bid of \$48,056.50.

**Red Pine will be sold as mixed product class and contains 33 MBF of sawtimber and 1% of the total red pine volume is white pine. Conversion rate is 2.25 tons/cord for red pine, 2.25 tons/cord aspen and 2.125 tons/cord for jack pine.

- Mill Ticket Sale
- No bid bond required
- A performance bond in the amount of 15% of the total sale bid value is required within 30 business days of bid opening, or before operations begin, whichever is sooner.
- The contract period is 2 years
- Sale bounded by **Orange** paint and established roads. See sale maps for specifics.
- Zone 1 Cutting Prescription: Red Pine Intermediate Thinning (4 acres):
 - Harvest all rows marked with **Blue paint**. (End trees are marked with blue paint as well as occasional trees within each row.)
 - Sale boundaries and reserve areas are established using **ORANGE paint**.
 - Do not harvest trees or operate equipment across **Orange** paint line.
 - Damage to any residual trees will not be tolerated.
 - Utilization will be to a 4" top. Whole tree harvesting and/or utilization of tops (≤ 4 " diameter) will not be allowed.
- Zone 2 Cutting Prescription: Red Pine Intermediate Thinning (50 acres):
 - Harvest every third row (rows are not marked with paint). Contractor must start with harvesting third row from the edge of the plantation.
 - Harvest all aspen and jack pine within cut rows. Leave all other aspen and jack pine.
 - Sale boundaries and reserve areas are established using **ORANGE paint**.
 - Do not harvest trees or operate equipment across **Orange** paint line.
 - Damage to any residual trees will not be tolerated.
 - Utilization will be to a 4" top. Whole tree harvesting and/or utilization of tops (≤ 4 " diameter) will not be allowed.
- Zone 3 Cutting Prescription: Red Pine Intermediate Thinning (11 acres):
 - Harvest all trees marked with **Blue paint**. Harvest all unmarked aspen and jack pine.

- Leave all aspen and jack pine marked with **Orange paint**.
- Leave all standing snag and den trees that do not pose a safety hazard uncut.
- Sale boundaries and reserve areas are established using **ORANGE paint**.
- Do not harvest trees or operate equipment across **Orange** paint line.
- Damage to any residual trees will not be tolerated.
- Utilization will be to a 4" top. Whole tree harvesting and/or utilization of tops (≤ 4 " diameter) will not be allowed.
- Zone 4 Cutting Prescription: Red Pine Intermediate Thinning (9 acres):
 - Harvest all unmarked aspen and jack pine.
 - Leave all aspen and jack pine marked with **Orange paint**.
 - Leave all red pine, white pine, birch, maple, and oak.
 - Leave all standing snag and den trees that do not pose a safety hazard uncut.
 - Sale boundaries and reserve areas are established using **ORANGE paint**.
 - Do not harvest trees or operate equipment across **Orange** paint line.
 - Damage to any residual trees will not be tolerated.
 - Utilization will be to a 4" top. Whole tree harvesting and/or utilization of tops (≤ 4 " diameter) will not be allowed.
- Zone 5 Cutting Prescription: Red Pine Intermediate Thinning (60 acres):
 - Harvest all trees marked with **Blue paint**.
 - Harvest all unmarked aspen and jack pine.
 - Leave all aspen and jack pine marked with **Orange paint**.
 - Leave all white birch, maple, and oak.
 - Leave all standing snag and den trees that do not pose a safety hazard uncut.
 - Sale boundaries and reserve areas are established using **ORANGE paint**.
 - Do not harvest trees or operate equipment across **Orange** paint line.
 - Damage to any residual trees will not be tolerated.
 - Utilization will be to a 4" top. Whole tree harvesting and/or utilization of tops (≤ 4 " diameter) will not be allowed.
 - Harvesting will not take place within 50 feet of the North Country Trail. Hauling, decking, and forwarding on the trail is not allowed except for right-angle trail crossings determined by the sale administrator.

Special Conditions;

- **NO SALE MAY BEGIN WITHOUT PRIOR NOTIFICATION AND AN ON-SITE MEETING WITH A WISCONSIN DNR SALE ADMINISTRATOR.**
- Purchaser required to post signs on USFS roads alerting recreationalists of thinning activities.
- Equipment must be cleaned before entering and leaving sale area to prevent the introduction/spread of invasive species. Sale administrator must inspect all equipment prior to unloading.
- All pine products cut between May 1 and September 1 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 prior to May 1 of each year.
- All Zones: A 10' wide strip along FR441 and along Snowmobile/ATV Trail 31 where they are adjacent to the sale must be kept free of slash. All slash resulting from Purchaser's operations shall be removed.
- All slash in all zones shall be lopped and scattered so as to lie within 2 ft. of the ground.
- 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
- The location and clearing widths of 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 the purpose of harvesting included timber.
- Temporary Roads shall have the road base constructed to a width of 12 feet or narrower, and with vegetative clearing of trees and brush not to exceed a width of 25 feet. Exceptions to the 12 foot maximum width of the road base may be granted by the sale administrator. Exceptions

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.

- When the snowmobile trail is open a mat of hard packed snow must be maintained
- Harvesting will not take place within 50 feet of the North Country Trail. Hauling, decking, and forwarding on the trail is not allowed except for right-angle trail crossings determined by the sale administrator.
- No hauling activities allowed on ATV/snowmobile trails during spring closure (March 15 – April 30th), on weekends or holidays (weekends are Friday 6 pm through Sunday at midnight; holidays include Memorial Day, 4th of July, Labor Day, Thanksgiving, Christmas Eve, Christmas, New Year's Eve, and New Year's).
- Skidding and forwarding are not allowed on the ATV/snowmobiling trail 31 except right angle crossings.
- All Temporary Roads and other Roads noted in Prescription for use in Sale will be decommissioned when sale is completed. Due to excessive ATV use and "sand country" the Washburn District utilizes logging slash/stumps/debris for **300 feet beyond the berm**. GNA sales will need to be consistent with current Washburn District Forest Service practice.