

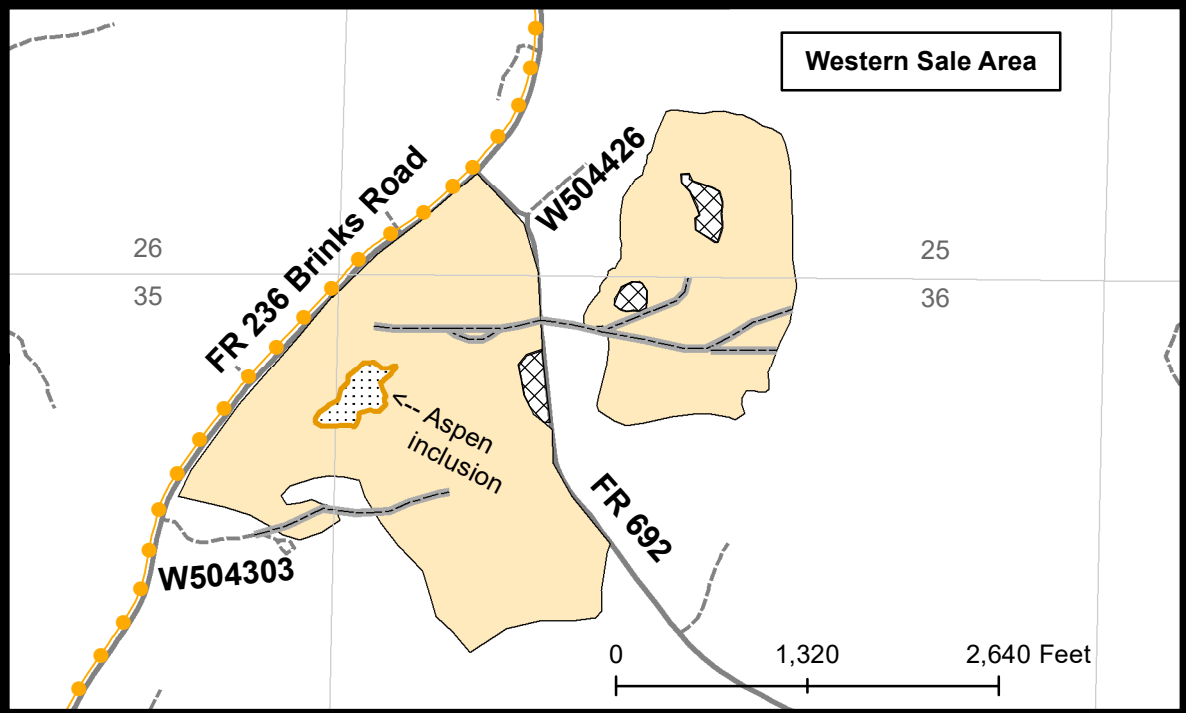
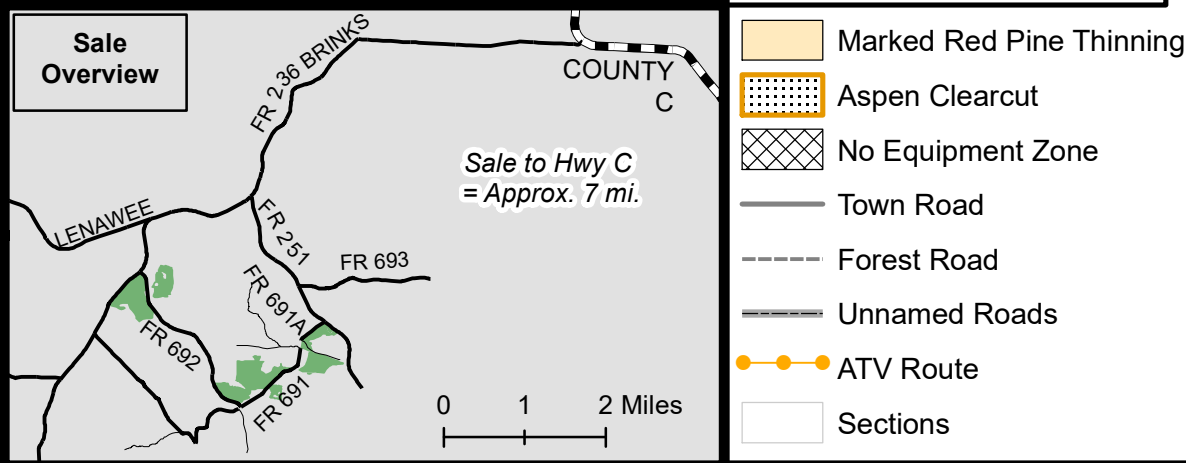
Good Neighbor Authority
Wisconsin Department of Natural Resources
Washburn Ranger District
Chequamegon-Nicolet National Forest
Bayfield County, WI

DNR Contact: David Todus - (715) 577-1806
 Lead Foresters (Bayfield Co.):
 - Andrew O'Krueg (715) 373-6114
 - Jason Holmes (715) 373-3304

Timber Sale: Angus Lake	
Township/Range/Section: T48N R6W Sec 5,6; T49N R6W Sec 31,32; T49N R7W Sec 25,35,36	
Tract Number: 8001-08-19	Acres: 422

GENERAL SALE CONDITIONS:

- Sale consists of red pine thinnings (row thinnings and marked thinnings) with small, internal clearcut areas.
- Sale boundaries are established using **orange paint**
- Do not harvest orange painted trees or operate equipment beyond 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 uncut all standing snag and den trees that do not pose a safety hazard.
- Maintain 10' wide slash-free zones along FR 236 (Brinks Rd.), FR 692, FR 691, FR 251 where they are adjacent to the sale area. All slash resulting from Purchaser's operations shall be removed in these areas.
- All slash in all zones shall be lopped and scattered so it lies within 2 ft. of the ground.



WESTERN SALE AREA CUTTING PRESCRIPTIONS:
 (C.190 S.01; C.199 S.22)

MARKED RED PINE (160 acres)

- Harvest all trees marked with **blue paint**.
- Where the sale area abuts Brinks Road, harvest all aspen within 75' feet of the paved road edge.

ASPEN CLEARCUT (3 acres)

In the aspen inclusion (orange boundary) harvest all merchantable stems **except** white pine.

NO EQUIPMENT ZONES (4 acres)

- No landings, access roads, or skid trails will be allowed in the "No Equipment Zones".

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T48N R6W Sec 5,6; T49N R6W Sec 31,32;
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EASTERN SALE AREA CUTTING PRESCRIPTIONS:

(C.179 S.2; C.179 S.8; C189 S.31; C.189 S.42; C. 189 S.43)

RED PINE ROW THINNING (238 acres)

- Harvest the third row from the edge of the stand and then continue to harvest every third row. Harvest all trees within the row.

RED PINE MARKED THINNING (17 acres)

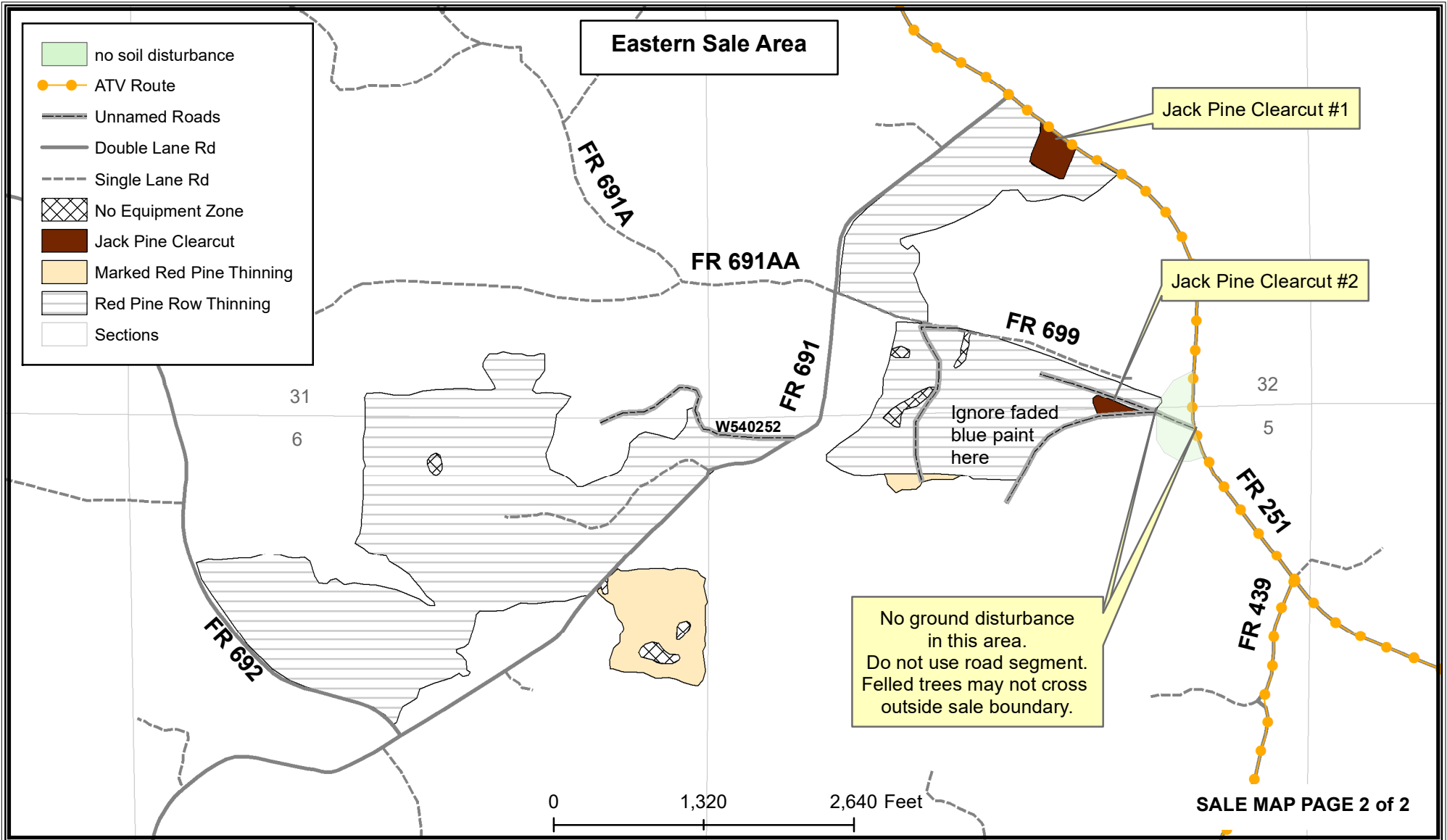
- Harvest all trees marked with **blue paint**.

JACK PINE CLEARCUTS (4 acres)

- CLEARCUT #1 Harvest all merchantable trees **except** all orange-marked trees, all red pine, and all white pine.
- CLEARCUT #2 Harvest all merchantable trees **except** all orange-marked trees.

NO EQUIPMENT ZONES (2 acres)

- No landings, access roads, or skid trails will be allowed in the "No Equipment Zones".





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

“Angus Lake” Sale- Prospectus
Tract No.: 8001-08-19

Location: T48N R6W Section 5,6; T49N R6W Section 31,32 Washburn Township, Bayfield County WI and T49N R7W Section 25,35,36 Clover Township, Bayfield County WI

Sale Area: 422 Acres

<u>SPECIES</u>	<u>ESTIMATED VOLUME</u>	<u>ADVERTISED VALUE*</u>
RED PINE	4,991 CDS**	\$37.50/CD
JACK PINE***	465 CDS	\$19.00/CD
OAK****	381 CDS	\$11.20/CD

Minimum Acceptable Bid: \$200,264.70

*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 \$200,264.70.

**Red Pine will be sold as mixed product class and contains 227 MBF of sawtimber.

Red pine conversion rate will be 2.25 tons per cord. Jack pine, 2.125 and aspen 2.25 tons/cord.

***Jack pine volume includes approximately 5 cords of white pine.

****Oak volume includes approximately 77 cords of aspen, 7 cords of red maple, and 2 cords of other hardwood.

- 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 FR 251, FR 691, FR 692, FR 236 See sale maps for specifics.
- Cutting Prescription: Marked Red Pine Thinning (176 acres):
 - Harvest all trees marked with **Blue paint**.
 - Leave all standing snag and den trees that do not pose a safety hazard uncut.
 - Sale boundaries 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.
- Cutting Prescription: Red Pine Row Thinning (246 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 trees within cut row.
 - Sale boundaries are established using **ORANGE paint**.

- Do not harvest orange painted 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.
- Cutting Prescription: Jack Pine Clearcuts (4 acres):
 - Clearcut #1 - Harvest all merchantable trees except all orange marked trees and all red and white pine.
 - Clearcut #2 – Harvest all merchantable trees except all orange marked trees.
 - Sale boundaries consist of an abrupt change in timber type.
 - 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.
- Cutting Prescription: Aspen Clearcut (3 acres):
 - Harvest all merchantable trees except all orange marked trees.
 - Sale boundaries are established using **ORANGE paint**.
 - 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.

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 for compliance.
- 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 FR 251, 691, 692, and 236 (Brinks Rd) where they are adjacent to the sale must be kept free of slash. All slash resulting from Purchaser's operations shall be removed.
- No cutting of red painted survey bearing trees.
- No equipment zones (6 acres): No landings, access roads, or skid trails will be allowed in the "No Equipment Zones", which consist of grass openings within the harvest stands.
- All slash in all zones shall be lopped and scattered 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
- 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 **100 feet beyond the berm**. GNA sales will need to be consistent with current Washburn District Forest Service practice.