No operations between April 15 and July 15 and when snow depth is 2" or greater.

Bayfield County Forestry & Parks Department

Tract Number: 45-17
Acres: 277

Forester: Jason Holmes
Twp: 43N  Range: 07W  Sec: 29,30
Township: Cable - West
Soil: Sandy Loam

Topography: Moderate to Steep Slopes
Compartments: 196
Stand: 11, 13

Contract Number: N/A
Reforestation Code: N/A

Species                  | 4" Roundwood (Cords) | Whole Tree (Tons) | Sawlogs (MBF) |
-------------------------|----------------------|------------------|---------------|
Red Oak                  | 1427                 | 4749             | 194           |
Aspen                    | 1027                 | 2856             |               |
Mixed Hardwood**         | 681                  | 2158             | 22            |
Basswood                 | 143                  | 401              | 29            |
White Pine**             | 20                   | 54               |               |

*Hardwood pulp: approx. 84% maple, 12% white birch, 4% other hardwood
†Hardwood sawlogs: approx. 36% sugar maple, 27% white birch, 23% white ash, 9% yellow birch, 5% red maple
** White pine: approx. 70% white pine, 30% red pine

Estimated Volumes

Species                  | 4" Roundwood (Cords) | Whole Tree (Tons) | Sawlogs (MBF) |
-------------------------|----------------------|------------------|---------------|
Red Oak                  | 1427                 | 4749             | 194           |
Aspen                    | 1027                 | 2856             |               |
Mixed Hardwood**         | 681                  | 2158             | 22            |
Basswood                 | 143                  | 401              | 29            |
White Pine**             | 20                   | 54               |               |

No operations between April 15 and July 15 and when snow depth is 2" or greater.

Legend
- Oak Thinning
- Aspen Patch Clearcuts
- Exterior Red Line
- Primary Haul Route
- Secured Private Route
- Locked Gates
- Narrow Mountain Bike Trail
- Multi-Use Bike Trail
- American Birkebeiner
- Ski Trails
- Town Roads
- Streams
- Survey Monuments

This map is not a survey of the actual boundary of any property this map depicts.
TRACT 45-17 – HARVEST REQUIREMENTS
The following terms and conditions supplement those provided in the Bayfield County Timber Sale Contract.

A. PRESCRIPTION:
   1. The Oak Thinning Unit’s objective is to reduce competition for the trees that will remain post-harvest. Estimated harvest volume is 8.25 cords/acre of pulp and 766 BF/acre of hardwood sawlog products. Residual basal area is approximately 107 ft²/acre.
   2. The Aspen Patch Unit’s objective is to regenerate aspen and oak using a clearcut with reserves prescription. Estimated harvest volume is 41.3 cords/acre of pulp and 2194 BF/acre of hardwood sawlog products. Residual basal area is approximately 24 ft²/acre.

B. HARVEST REQUIREMENTS:
   1. Oak Thinning Unit: Harvest all trees marked with orange paint, and harvest red-marked boundary trees.
   2. Aspen Patch Clearcut Units: Harvest all hardwood stems >2” DBH except those marked with purple paint. Harvest red-marked boundary trees. Leave all conifers.

C. OPERATIONAL REQUIREMENTS & SEASONAL RESTRICTIONS:
   1. Sale is restricted to short-wood logging only.
   2. Outer sale boundaries are formed by blue line (west, north, and east) red line (southeast), the American Birkebeiner Trail (southwest) and by a distinct type change along a 25 year-old aspen (south central). Internal sale boundaries (between aspen patch clearcuts and oak thinning) are all marked with red paint.
   3. No sale operations permitted between April 15th and July 15th due to oak wilt and other disease risks.
   4. No sale operations permitted when there is more than 2” of snow on the ground.
   5. Skidding across the recreational trails will only be allowed in designated areas as determined by the sale administrator.
   6. All trails must be returned to original, pre-sale condition as determined by the sale administrator.
   7. Keep slash 25’ back from all trails and protect trail signage
   8. In the wetland (northeast sale area) no equipment may go beyond the marked trees into the wetland buffer.
   9. The blue line indicates private property. No equipment or trees may cross the line.
   10. Harvested pine cannot be kept on the Bayfield County Forest for ≥3 weeks from May 1-August 31.

D. ACCESS AND ROADS:
   1. This contract requires County authorization for all road/landing construction and places a number of other requirements on road construction and closure.
   2. Decking of wood along town roads will not be allowed without permission from Bayfield County.

E. OTHER:
   1. Do not damage survey monuments.
   2. To comply with the Best Management Practices for invasive species: Prior to moving equipment onto or off the sale area, scrape or brush soil and debris from exterior surfaces to the extent practical.