Bayfield County Forestry & Parks Department

Estimated Volumes

<table>
<thead>
<tr>
<th>Species</th>
<th>4&quot; Roundwood</th>
<th>Whole Tree</th>
<th>Sawlogs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Cords)</td>
<td>(Tons)</td>
<td>(MBF)</td>
</tr>
<tr>
<td>Red Oak</td>
<td>1526</td>
<td>5015</td>
<td>184</td>
</tr>
<tr>
<td>Mixed Hardwoods*</td>
<td>1008</td>
<td>3307</td>
<td>31</td>
</tr>
<tr>
<td>Aspen</td>
<td>331</td>
<td>914</td>
<td>-</td>
</tr>
<tr>
<td>White Pine**</td>
<td>261</td>
<td>758</td>
<td>-</td>
</tr>
</tbody>
</table>

Other

- Approximately 54% Hard Maple, 32% Red Maple, 9% Basswood, 3% White Birch, 1% Yellow Birch, & 1% Other Hardwood
- Approximately 86% White Pine, 6% Red Pine, 4% White Spruce, 3% Balsam Fir, 1% Other Conifer
- Oak wilt restriction (see supplemental requirements)
- Sporting event modification “3 days” (see supplemental requirements)
- All of Sale Good Summer Chance (as determined by the County)

Tract Number: 37-19
Acres: 95

Legend

- Red Line
- Blue Line
- Patch Cut Lines
- Birkebeiner Ski Cabin
- Survey Markers
- Oak Wilt Treatment Area
- Ski Trails
- Bike Trails
- Approximate Haul Route
- Roads
- Trails
- Sawyer County Trails

Forester: Caleb E. Brown
Compartment: 199
Stand: 22, 26, 32, 35, 38, & 39

Township: Cable
Soil: Sandy Loam

Gentle Rolling to Steep Slopes

Access From: Sawyer County
Confirmed Access From: Sawyer County
Potential Access From: Sawyer County (Unconfirmed)

Access From: Sawyer County
Potential Access From: Sawyer County
New Road Construction North of This Point

Access From: Sawyer County
Confirmed Access From: Sawyer County

Approximate Haul Route

Legend:

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- Blue Line
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Access From: Sawyer County
Confirmed Access From: Sawyer County

Topography: Gentle Rolling to Steep Slopes

Soil: Sandy Loam
TRACT 37-19 – SUPPLEMENTAL REQUIREMENTS
The following terms and conditions supplement those provided in the Bayfield County Timber Sale Contract.

A. PRESCRIPTION:
1. Harvest unit 1 is an 11-acre white pine thinning with an estimated residual basal area of 104 ft².
2. Harvest unit 2 is a 53-acre seed tree prescription with an estimated residual basal area of 37 ft².
3. Harvest unit 3 is a clear-cut patch (13 patches, 24 acres) prescription an estimated residual basal area of 12 ft².
4. Harvest unit 4 is a shelterwood patch (2 patches, 7 acres) prescription with an estimated residual basal area of 36 ft².

B. HARVEST REQUIREMENTS:
1. Unit 1 harvest all white pine and white spruce marked with orange paint, all hardwood stems greater than 8 inches except hardwood stems marked in orange and harvest all balsam fir greater than 2 inches.
2. In unit 2 harvest all hardwood stems 2 inches and greater except those marked in purple. Also harvest all conifer stems marked in purple.
3. In unit 3 harvest all hardwood stems (leave all conifers) 2 inches and greater within orange painted (2 panels facing adjacent orange boundary trees and 1 dot facing into the harvest area) boundary trees.
4. In unit 4 harvest all stems not marked with purple paint 2 inches and greater within orange painted (2 panels facing adjacent orange boundary trees and 1 dot facing into the harvest area) boundary trees.

C. HARVEST AND OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:
1. All units are good chance summer at harvest operations (as determined by the County) in the absence of other restrictions.
2. Oak wilt was officially confirmed within a six-mile radius of this timber sale. As a result, the following restriction will be applied: no harvesting operations will be allowed between April 15 (or as otherwise determined by the county) and July 15th.
3. No sale operations on ski trails permitted when there is more than 2” of snow on the ground.
4. In the northern part of unit 4, trees marked with green paint have been treated with herbicide in September 2019 (with the intention of killing the tree) to prevent the spread of oak wilt. They may be utilized (at full bid price) at the contractor’s discretion. Yellow marked trees are not to be harvested (see map for approximate location).
5. Harvested pine cannot be kept on the Bayfield County Forest for more than 3 weeks from May 1st to August 31st.
6. There are occasionally sports events that utilize trails within or nearby this timber sale. They are generally on weekends. As a safety precaution Bayfield County may halt operations for no more than three calendar days per year during these events.
7. Skidding across the recreational trails will only be allowed in designated areas as determined by the sale administrator.
8. All trails must be returned to original, pre-sale condition as determined by the sale administrator.
9. Portions of the roads on this timber sale are used as cross-country ski trails in the winter. Due to incompatibility with skis, fractured rock may not be placed on the ski trail sections. Crushed gravel, approved by the sale administrator, is permitted.
10. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.
11. Sale boundaries include red paint line, orange paint line, blue paint line, ski trails, Timber Trail Road, and abrupt changes to 10-year-old aspen (see map).
12. The blue line indicates the county line. No equipment or felled trees may cross the line.
13. Do not damage any survey monumentation.

D. ACCESS AND ROADS:
1. Confirmed access through Sawyer County to units 3 & 4 from Spider Lake Fire Ln (Telemark Rd).
2. Potential access from Sawyer County to units 1 & 2 from Randysek Rd. will need to be secured by the contractor.
3. This contract requires County authorization for all road/landing construction and places a number of other requirements on road construction and closure.
4. Truck access into sale units should follow approximate locations shown on map. Some new road construction will be required to access parts of unit 3 (see map, callout box). Roads into sale are not to follow bike trails but can cross bike trails (see map).
5. Decking of wood along town roads will not be allowed without permission from Bayfield County.

E. OTHER:
1. To comply with 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.