Bayfield County Forestry & Parks Department

Forester: Andrew O'Krueg
Compartment: 103
Stand: 3,13,22

Township: Iron River
Topography: Gently Rolling

Tract Number: 50-19
Acres: 85

Estimated Volumes

<table>
<thead>
<tr>
<th>Species</th>
<th>4&quot; Roundwood (Cords)</th>
<th>Whole Tree (Tons)</th>
<th>Sawlogs (MBF)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspen</td>
<td>1873</td>
<td>5561</td>
<td></td>
</tr>
<tr>
<td>Red Maple*</td>
<td>312</td>
<td>1008</td>
<td></td>
</tr>
<tr>
<td>Red Oak</td>
<td>255</td>
<td>842</td>
<td>20</td>
</tr>
<tr>
<td>Red Pine**</td>
<td>168</td>
<td>470</td>
<td></td>
</tr>
</tbody>
</table>

*Approx 68% Red Maple, 24% Sugar Maple, 7% White Birch, 1% Other Hardwood
**Approx 79% Red Pine, 18% Jack Pine, 2% White Pine, 1% Other

Notes
> No seasonal restrictions

Legend
- Red Paint Line
- 50-19_blue-line
- Unit A
- Unit B
- Roads
- Trails
- Lakes
TRACT 50-19 – HARVEST REQUIREMENTS
The following terms and conditions supplement those provided in the Bayfield County Timber Sale Contract.

A. PRESCRIPTION:
1. Harvest unit A has a coppice with standards prescription with an estimated average residual basal area of 16 ft^2.
2. Harvest unit B has a thinning prescription with an estimated average residual basal area of 115 ft^2.

B. HARVEST REQUIREMENTS:
1. In unit A, harvest all unmarked hardwood stems, orange marked pine, and all jack pine 2" and greater.
2. In unit B, harvest all marked red and white pine, all jack pine, and all hardwood stems 2" and greater.
3. In unit A, leave all orange marked oak and leave all unmarked conifer except jack pine.
4. In unit B, leave all unmarked conifer except jack pine.

C. OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:
1. The blue paint line indicates private property. No equipment or felled trees may cross the line.
2. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.

D. ACCESS AND ROADS:
1. If the Natural Gas pipeline needs to be crossed, Diggers hotline must mark the line and the pipeline company must be contacted prior to crossing. The pipeline company may place conditions on crossing the line. In the past they have requested that soil lift be used where the road crosses the line.
2. There are underground utilities located alongside the roads. Contractor should take all precautions in order to avoid damage to the underground utilities. The contractor should contact diggers hotline at least three (3) days prior to performing any road construction or work.
3. This contract requires County authorization for all road/landing construction and places a number of other requirements on road construction and closure.
4. Decking of wood along town roads will not be allowed without permission from Bayfield County.

E. OTHER:
1. In 2018, oak was officially confirmed in Bayfield County. Currently, this timber sale is located more than six miles away from the closest known infected tree. However, over the duration of this contract, additional infections could be discovered. If, over the duration of this contract, including extensions, oak wilt is officially confirmed within a six mile radius of this timber sale, as determined by the county, the following seasonal restriction will be applied: no harvesting operations will be allowed between April 15th (or as otherwise determined by the county) and July 15th.
2. 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.