Bayfield County Forestry & Parks Department

Forester: Caleb E. Brown

Compend: 174

Stand: 1, 8, & 19

Township: Barnes

Range: 9W

Sec: 8 & 17

Topography: Gentle Rolling & Moderate Slopes

Soil: Silt Loam, Loam, Sandy Loam, & Muck

Reforestation Code: Natural

Tract Number: 16-19

Acres: 98

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>Ash</td>
<td>1183</td>
<td>3366</td>
<td>47</td>
</tr>
<tr>
<td>Mixed Hardwoods*</td>
<td>1007</td>
<td>3437</td>
<td>33</td>
</tr>
<tr>
<td>Aspen</td>
<td>172</td>
<td>487</td>
<td>-</td>
</tr>
<tr>
<td>Spruce**</td>
<td>23</td>
<td>68</td>
<td>-</td>
</tr>
</tbody>
</table>

*Approximately 46% H. Maple, 30% R. Maple, 18% Basswood, 2% Y. Birch, 2% Elm, 1% W. Birch, 1% Other **Approximately 1% Other Conifer

*Sold as 3 year contract

*Note approx. area of permitted stream crossing*

Legend

- Red Line
- Trails
- Streams
- Roads
- Winter Stream Crossing

Unit 1

Unit 2

Unit 3

1,000 Feet

STATE HWY 27

Winter Stream Crossing

Unit 1

Unit 2

Unit 3
TRACT 16-19 – 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 overstory removal containing red oak, birch, and white spruce seed trees with residual basal areas of 7 ft².
2. Harvest unit 2 is a coppice with light seed tree prescription an estimated average residual basal area of 5 ft².
3. Harvest unit 3 is a seed tree with a residual basal area of 5 ft².

B. HARVEST REQUIREMENTS:
1. In unit 1, harvest all stems 2 inches and greater except red oak, birch species, spruce-fir 5 inches and less, and spruce-fir 14 inches and greater.
2. In unit 2, harvest all hardwood stems 2 inches and greater except for purple marked trees. Harvest all spruce-fir greater than 5 inches and less than 14 inches. Leave all cedar and white pine.
3. In unit 3, harvest all stems 2 inches and greater except for purple marked trees.

C. HARVEST AND OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:
1. In units 1 and 3 harvest operations are restricted to dry or frozen ground as determined by the county.
2. In unit 2 harvest operations are restricted to frozen ground only.
3. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.
4. Non-navigable crossing indicated on map will require freeze down. Sale administrator must approve crossing design prior to installation.
5. Sale boundaries include red paint line and highway 27.
6. Do not damage any survey monumentation.

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. This sale will be sold as a three (3) year contract. Contract extensions are not guaranteed.
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.
3. Unit 2 includes 6 trees that are painted with a purple “X”. Operator must fell and leave all trees marked with a purple “X”. “X” marked trees should be cut 5 feet above ground level and should lie as close to the high stump as possible. These trees will create ruffed grouse drumming habitat.