Bayfield County Forestry and Parks Department

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>1433</td>
<td>4178</td>
<td></td>
</tr>
<tr>
<td>Mixed Hardwood</td>
<td>1145*</td>
<td>3693</td>
<td>57**</td>
</tr>
<tr>
<td>Ash</td>
<td>541</td>
<td>1445</td>
<td></td>
</tr>
<tr>
<td>Basswood</td>
<td>251</td>
<td>667</td>
<td></td>
</tr>
</tbody>
</table>

* Mixed hardwood contains 80% hard maple 19% red maple and 1% misc.

** Mixed hardwood MBF contains 78% hard maple and 10% red maple and 2% misc.

Special Restrictions:
- Harvest Unit 1 can be all season but must be dry.
- Harvest Unit 2-5 must be frozen or dry conditions.
- *See supplemental requirements for temporary bridge information. Sale will be on a 3-year contract.

1.6 Miles North and West to 43 Road gate

Legend:
- Snowmobile_Trail
- Woods Roads
- Blue Painted Line
- Purple Painted Line
- Red Painted Line
- Temporary Stream Crossing
- Private Property
- Wetlands

This map is not a survey of the actual boundary of any property this map depicts.
TRACT 46-19 – SUPPLEMENTAL REQUIREMENTS

The following terms and conditions supplement those provided in the Bayfield County Timber Sale Contract.

A. PRESCRIPTION:
   1. Harvest Unit 1: Aspen coppice with 9 ft² reserved
   2. Harvest Unit 2: Aspen coppice with 9 ft² reserved
   3. Harvest Unit 3: Northern Hardwood single tree selection with 84 ft² reserved
   4. Harvest Unit 4: Swamp Hardwood seed tree with 8 ft² reserved
   5. Harvest Unit 5: Northern Hardwood patch selection (25 patches 0.8-2 acres to be cut)

B. HARVEST REQUIREMENTS:
   1. Harvest Unit 1: Harvest all trees 2' or greater, do not harvest all birch and red oak.
   2. Harvest Unit 2: Harvest all trees 2' or greater, do not harvest yellow birch and conifer.
   3. Harvest Unit 3: Harvest all orange marked trees, leave undamaged all unmarked trees.
   4. Harvest Unit 4: Harvest all trees 4' or greater, leave undamaged all purple marked trees along with all cedar, yellow birch, and elm.
   5. Harvest Unit 5: There are purple painted canopy gaps (15-20 two dot purple painted trees on perimeter facing in towards the gap) harvest all merchantable trees as well as sever all trees 1' diameter and greater within the purple painted canopy gaps. Do not harvest all trees outside of patch, marked patch trees, and oak trees with purple ring around them within the patch. Patches range in size from 0.8-2 acres each.
   6. Leave all snags unless they pose a safety hazard.
   7. Sale may be harvested as round wood to a 4” top or whole-tree.

C. OPERATIONAL REQUIREMENTS:
   1. Sale is being sold on a ticket scale basis.
   2. If harvest will utilize the whole tree, 1 in 10 <4” diameter tops must be left scattered throughout the sale.
   3. Sale may be whole tree harvested but not whole tree skidded due to possible damage to the residual trees. Short wood logging or pole skidding will be allowed if the purchaser can demonstrate that it can be done without causing damage to the residual stand.
   4. Sale is bounded by red paint line, blue paint line and purple painted gaps.
   5. Blue painted line indicates private property, no equipment or felled trees may cross this line.
   6. A snowmobile trail runs adjacent to parts of the sale. During winter harvesting the snowmobile trail must be kept unobstructed and in a packed snow condition. The purchaser must ensure that harvesting and hauling operations will not create a safety hazard to snowmobiles (sign as needed). Avoid damage to signs and trail markers. If the primary haul route utilizes a portion of the snowmobile trail. 4. Excessive damage (beyond normal wear and tear) to the snowmobile trail, as determined by the county, will not be tolerated. If Bayfield County determines excessive damage has occurred, the Contractor may be held responsible for a portion or all of the repair. The County and Contractor must communicate on a regular basis to ensure issues are addressed in a timely manner and the snowmobile trail remains in a safe and acceptable condition.

D. SEASONAL RESTRICTIONS:
   1. Harvest Unit 1 has no seasonal restrictions but may require dry conditions.
   2. Harvest Unit 2-5 will be limited to frozen or dry conditions as determined by the sale administrator.
   3. No sale operations will be permitted between breakup and July 15th in harvest unit 3 and 5.
   4. A temporary bridge will be used to cross a stream on the access road. If stream is frozen no permit is required, if stream is not frozen county needs 30 day notice to procure chapter 30 permit.

E. 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.

F. 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.