Bayfield County Forestry & Parks Department

Estimated Volumes

<table>
<thead>
<tr>
<th>Species</th>
<th>Whole Tree Tons</th>
<th>Roundwood Cords</th>
<th>Logs MBF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red Oak</td>
<td>2879</td>
<td>855</td>
<td>45</td>
</tr>
<tr>
<td>Mixed Hardwood</td>
<td>1081</td>
<td>343</td>
<td></td>
</tr>
<tr>
<td>Aspen</td>
<td>1260</td>
<td>413</td>
<td></td>
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<tr>
<td>Balsam Fir **</td>
<td>281</td>
<td>62</td>
<td></td>
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</tbody>
</table>

* approx. 61% maple, 38% birch and 1% other hardwoods
** approx. 99% balsam fir and 1% other conifer

Harvest Requirements:

- Sale is an overstory removal and clearcut being sold on a Ticket Scale Basis.
- In the clearcut unit harvest all merchantable hardwood and conifer and sever hardwood stems 2" in diameter and greater. Leave all oak (purple-marked and unmarked). Leave all white pine, red pine, purple-marked birch, purple-marked red maple and non-merchantable conifer.
- In the overstory removal unit harvest all merchantable hardwood. Leave all white pine, red pine, non-merchantable fir/spruce, purple-marked oak and purple-marked birch.
- In the overstory removal unit, sale is restricted to shortwood logging to protect planted white pine; however, the whole tree may be utilized. If the whole tree is utilized 1 in 10 tops less than or equal to 4" in diameter must be left scattered across the site.
- In the overstory removal unit damage to existing regeneration must be minimized.
- Sale boundaries are painted red line or blue line. No equipment or felled trees may cross the blue line.
- There a few kegs/wetlands scattered throughout the sale. The majority of them are unmapped. Leave a 30’, no-cut filter strip around any wetland/keg. No equipment or felled trees are allowed in the no-cut strip.
- Do not cut snags except for those that pose a safety hazard.
- Do not damage any survey monumentation.
- To comply with the Best Management Practices for Invasive Species: Prior to moving equipment onto or off of the sale area, scrape or brush soil and debris from exterior surfaces to the extent practical.
- Decking of wood along town roads will not be allowed without permission from Bayfield County.
- This contract requires County authorization for all road/landing construction and places a number of other requirements on road construction and closure.

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