Save “bundles” with wood pellets . . .

The New Hampshire Wood Energy Council reveals modern wood heating with locally sourced wood pellet fuel is delivering significant heat cost advantages over conventional fossil heating fuels.

New data from NH Office of Strategic Initiatives Fuel Price Survey (Jan. 23, 2018) confirms wood pellets are 48 percent lower heat cost than #2 heating oil, and 121 percent lower heat cost than propane. This analysis considers energy content of fuel, moisture content of fuel, and average fuel utilization efficiency of modern boilers.

“To boil that down, an average homeowner using 800 gallons of heating oil per year can save $734 on their heating bill by switching to wood pellet fuel. The same homeowner using 1,200 gallons of propane can save $2,398 by switching to wood pellets,” says Maura Adams, Program Director with the Northern Forest Center.

“In 2015 alone, over 100 commercial and institutional building owners in NH saved $11.8 million in heating costs using modern wood heating, and that was when oil and propane were less expensive than they are today. Considering the current prices of conventional fossil heating fuels, we’re well poised to easily surpass that number in 2018,” says Kate Epsen, executive director of the NH Sustainable Energy Association.

And those savings come with added bonuses: stability, predictability, and strong economic benefits for NH. Whereas heating oil and propane have a well-documented history of extreme price fluctuations, bulk wood pellet fuel has proven to be a consistently low-cost, reliable fuel for over two decades. Furthermore, wood pellets are manufactured here in the Granite State and nearly 100 percent of the consumer fuel expenditure stays in the NH economy. Nearly 80 percent of fuel expenditures on oil and propane leave New Hampshire’s economy to support the import of these fuels from other regions or other countries.

Story reprinted from NASF Forest Market News, February, 2018
Policy Statements:
Illinois forests and woodlands are critical to the citizens of Illinois and globally far beyond the singular value of wood and fiber production. The Division of Forest Resources integrates and requires on state land and cooperating private lands that important other concerns of soil, water, wildlife, habitats, recreation, aesthetics and cultural resources are addressed while growing, harvesting and regenerating forests. We advocate and outreach forest management principles to all Illinois forest owners.

Demands on Illinois forest resource for all goods and services the forest can provide continue to increase while nearly 90% of Illinois forests remain privately owned. To conserve, enhance and expand the benefits and critical function of Illinois forests it is necessary that forest landowners, government agencies, forest industry and citizens at large work together.

Equal opportunity to participate in programs of the Illinois Department of Natural Resources and those funded by the U.S. D.A. and other agencies is available to every individual regardless of race, sex, national origin, disability, age, religion, or other non-merit factors. If you believe you have been discriminated against contact civil rights office and/or the Equal Opportunity Officer, IDNR, One Natural Resources Way, Springfield, IL 62702-1271; 217-785-0067; TTY 217-782-9175.

Contact Information:
Illinois Department of Natural Resources
1 Natural resources Way, Springfield, IL 62702
Office of Resource Conservation—Division of Forest Resources

https://www.dnr.illinois.gov/conservation/Forestry/Pages/default.aspx
Forest Utilization & Marketing Program
Editor, Paul.Deizman@illinois.gov 217-782-3376

Marked Timber Stumpage Sales:
This newsletter is posted on the IDNR Forest Resources website monthly. Deadline for each monthly issue is the third Thursday of the month prior. All submissions of marked timber for sale by consulting foresters, procurement foresters or others must be submitted by the second Thursday. Submissions by consulting foresters working with IFDA cooperators must adhere to the timber recommendations approved in the landowner’s written management plan. Foresters working with landowners at-large must adhere to recommended silviculture for Illinois forest types. Submissions may be sent US Mail to “ORC-Forestry” at our Springfield office or by email to paul.deizman@illinois.gov.

Two (2) sales were marked for cutting by a forester of the Illinois Division of Forest Resources or by a consulting forester and/or reviewed by the Illinois Division of Forest Resources. Volumes have been estimated using the Doyle Rule unless otherwise indicated. Deductions have been made for defects. No volume is tallied for culls. Any interested buyers should contact the landowner or their representative directly. The Illinois Division of Forest Resources does not establish the selling price of timber. Buyers must show proof they are licensed.
## BID SALE #1 (March 2018 Wooden Dollars)

<table>
<thead>
<tr>
<th>SPECIES</th>
<th># TREES</th>
<th>BD.FT. DOYLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soft Maple</td>
<td>171</td>
<td>53000</td>
</tr>
<tr>
<td>Cottonwood</td>
<td>20</td>
<td>9000</td>
</tr>
<tr>
<td>Ash</td>
<td>21</td>
<td>4900</td>
</tr>
</tbody>
</table>

**TOTAL:** 212 66900

**Bid/Offer Details:**
- *Sealed bids, mailed, emailed or phoned in will be accepted by the owner until 5:00 PM CDT March 30th 2018, and will be opened at that time.
- *212 Trees are marked with blue paint on the main stem and at the base.
- *Doyle Rule was used as a basis for volume estimate: Allowances were made for cull and defect.
- *In addition there were 6 cull trees marked with an X (no volume was tallied) that must be cut or killed.
- *Buyers must satisfy themselves as to the quality and quantity of the timber offered.
- *The right to reject any or all offers is retained by the sellers.
- *Timber is not cropped in and can be harvested during the growing season

## BID SALE #2 (March 2018 Wooden Dollars)

<table>
<thead>
<tr>
<th>SPECIES</th>
<th># TREES</th>
<th>BD.FT. DOYLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black oak</td>
<td>145</td>
<td>50000</td>
</tr>
<tr>
<td>Walnut</td>
<td>76</td>
<td>18500</td>
</tr>
<tr>
<td>Red oak</td>
<td>26</td>
<td>21100</td>
</tr>
<tr>
<td>Cherry</td>
<td>12</td>
<td>3300</td>
</tr>
<tr>
<td>White oak</td>
<td>8</td>
<td>2500</td>
</tr>
<tr>
<td>Basswood</td>
<td>7</td>
<td>2500</td>
</tr>
<tr>
<td>Hickory</td>
<td>6</td>
<td>2100</td>
</tr>
<tr>
<td>Ash</td>
<td>7</td>
<td>1250</td>
</tr>
<tr>
<td>Misc</td>
<td>4</td>
<td>950</td>
</tr>
</tbody>
</table>

**TOTAL:** 291 93200

**Miscl Upland includes:** 2 Elm, 2 Shingle oak

**Bid/Offer Details:**
- *Sealed bids, mailed, emailed or phoned in will be accepted by the owner until 5:00 PM CDT March 30, 2018 and will be opened at that time.
- *291 Trees are marked with blue paint on the main stem and at the base.
- *Doyle Rule was used as a basis for volume estimate: Allowances were made for cull and defect.
- *In addition there were 6 cull trees marked with an X (no volume was tallied) that must be cut or killed.
- *Buyers must satisfy themselves as to the quality and quantity of the timber offered.
- *The right to reject any or all offers is retained by the sellers.
- *Timber is not cropped in and can be cut during the growing season
FOREST PRODUCTS BUY-SELL

FOR SALE:

Native Hardwood Seedlings and Native Hardwood
. . . small quantities (25/bundle) or large quantities (100/bundle) from the Illinois Department of Natural Resources—Division of Forestry—State Nursery:

https://www.dnr.illinois.gov/conservation/Forestry/Pages/Tree-Nurseries.aspx

WANTED:

Timber Buyers
Need Buyers of White Pine Northern 1/2 and Northern 1/3 of Illinois
Landowner timber in stands, forests, & plantations
Pulpwood and/or Sawtimber sized trees.
  * Stands on private forest landowner, local county or DNR state properties.
  * Sellers welcome your interest or bids with specifications.
  * Buy as standing timber—or—other arrangements can be made.
  * Logs, bolts, tree-length or chip material can be arranged to be locally logged and yarded for buyers needing white pine/other Illinois pine (and/or shipped via Buyer/Seller arrangements).
Contact: Paul Deizman 217-685-4306 or paul.deizman@illinois.gov

ILLINOIS DIVISION OF FOREST RESOURCES
FIELD OFFICE MAP
(District Foresters)
Click:

https://www.dnr.illinois.gov/conservation/Forestry/Documents/DistrictForestersOfficesAndMap.pdf