Northeastern CROP
(NY; VT; NH; ME; & MA)
A Summary of CROP Landscape Analyses Results
(2006 – 2010)

Northeastern CROP:
Center Point: Hanover, NH
75-mi. radius

Federal Lands
State Lands
5 State Depts. of Trans.*
18 Counties
248 Townships**
(*no removal planned)
(** only 11 of 248 plan removals; volumes very small & not included in analysis)

By Species

<table>
<thead>
<tr>
<th></th>
<th>5-yr total (Biomass = gT)</th>
<th>5-yr total Small log (mmbf)</th>
<th>5-yr total Large log (mmbf)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hardwoods</td>
<td>58,255</td>
<td>55.388</td>
<td>8,596</td>
</tr>
<tr>
<td>(non-specified)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Softwoods</td>
<td>7,390</td>
<td>8.838</td>
<td>9,536</td>
</tr>
<tr>
<td>(non-specified)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sugar maple</td>
<td>2,811</td>
<td>1.375</td>
<td>17,284</td>
</tr>
<tr>
<td>(12% of 5-yr. total)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yellow birch</td>
<td>1,800</td>
<td>.87</td>
<td>8,457</td>
</tr>
<tr>
<td>(6% of 5-yr. total)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red maple</td>
<td>3,856</td>
<td>1.935</td>
<td>6,859</td>
</tr>
<tr>
<td>(6% of 5-yr. total)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>White pine</td>
<td>2,653</td>
<td>2.092</td>
<td>5,385</td>
</tr>
<tr>
<td>(5% of 5-yr. total)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beech</td>
<td>67</td>
<td>.0231</td>
<td>4,398</td>
</tr>
<tr>
<td>(3% of 5-yr. total)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Paper birch</td>
<td>1,619</td>
<td>.768</td>
<td>4,908</td>
</tr>
<tr>
<td>(3% of 5-yr. total)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spruce species</td>
<td>3,144</td>
<td>1.289</td>
<td>3.26</td>
</tr>
<tr>
<td>(3% of 5-yr. total)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

gT = green tons (up to <7” dbh)
S = small log mmbf (>7”-12” dbh)
L = large log mmbf (>12” dbh)
**White Mtn. NF:** (gT= 27,843; Small log = 50.114 mmbf; Large log = 46.124 mmbf)

<table>
<thead>
<tr>
<th>Ranger Districts</th>
<th>5-yr total</th>
<th>5-yr total</th>
<th>5-yr total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Biomass = gT)</td>
<td>Small log (mmbf)</td>
<td>Large log (mmbf)</td>
</tr>
<tr>
<td>Androscoggin</td>
<td>6,963</td>
<td>12.529</td>
<td>11.53</td>
</tr>
<tr>
<td>Saco</td>
<td>10,302</td>
<td>18.542</td>
<td>17.066</td>
</tr>
<tr>
<td>Ampe</td>
<td>10,578</td>
<td>19.043</td>
<td>17.527</td>
</tr>
</tbody>
</table>

**Green Mtn. NF:** (gT= 15,000; Small log = 6.7 mmbf; Large log = 8.1 mmbf)

<table>
<thead>
<tr>
<th>Ranger Districts</th>
<th>5-yr total</th>
<th>5-yr total</th>
<th>5-yr total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Biomass = gT)</td>
<td>Small log (mmbf)</td>
<td>Large log (mmbf)</td>
</tr>
<tr>
<td>Manchester</td>
<td>11,500</td>
<td>3.8</td>
<td>4.3</td>
</tr>
<tr>
<td>Rochester</td>
<td>2,000</td>
<td>1.4</td>
<td>2.8</td>
</tr>
<tr>
<td>Middlebury</td>
<td>1,500</td>
<td>1.5</td>
<td>1</td>
</tr>
</tbody>
</table>

**New Hampshire (state & county):** (gT= 34,181.5; Small log = 12.369 mmbf; Large log = 9.4245 mmbf)

<table>
<thead>
<tr>
<th>Agencies</th>
<th>5-yr total</th>
<th>5-yr total</th>
<th>5-yr total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Biomass = gT)</td>
<td>Small log (mmbf)</td>
<td>Large log (mmbf)</td>
</tr>
<tr>
<td>NH DF&amp;L</td>
<td>33.541</td>
<td>16.486</td>
<td>7.989</td>
</tr>
<tr>
<td>Counties:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sullivan</td>
<td>478</td>
<td>.5736</td>
<td>1.2428</td>
</tr>
<tr>
<td>Grafton</td>
<td>162.5</td>
<td>.3043</td>
<td>.19265</td>
</tr>
</tbody>
</table>
Vermont (counties): (gT= 43.75; Small log = .926 mmbf; Large log = 1.35 mmbf)

<table>
<thead>
<tr>
<th>Counties</th>
<th>Agencies</th>
<th>5-yr total (Biomass = gT)</th>
<th>5-yr total Small log (mmbf)</th>
<th>5-yr total Large log (mmbf)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>DNR</td>
<td>No data provided</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Windsor</td>
<td>0</td>
<td>.09</td>
<td>.21</td>
</tr>
<tr>
<td></td>
<td>Rutland</td>
<td>43.75</td>
<td>.04</td>
<td>.10125</td>
</tr>
<tr>
<td></td>
<td>Washington</td>
<td>0</td>
<td>.36</td>
<td>.54</td>
</tr>
<tr>
<td></td>
<td>Orleans</td>
<td>0</td>
<td>.004</td>
<td>.006</td>
</tr>
<tr>
<td></td>
<td>Orange</td>
<td>0</td>
<td>.42</td>
<td>.4</td>
</tr>
<tr>
<td></td>
<td>Addison</td>
<td>0</td>
<td>.012</td>
<td>.048</td>
</tr>
</tbody>
</table>

Massachusetts (state): (gT= 2,375; Small log = 1.5239 mmbf; Large log = 2.3639 mmbf)

<table>
<thead>
<tr>
<th>Agencies</th>
<th>5-yr total (Biomass = gT)</th>
<th>5-yr total Small log (mmbf)</th>
<th>5-yr total Large log (mmbf)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MA DCR</td>
<td>1.925</td>
<td>.4844</td>
<td>1.391</td>
</tr>
<tr>
<td>MA DFW</td>
<td>450</td>
<td>1.0395</td>
<td>.9729</td>
</tr>
</tbody>
</table>

Maine (state): (gT= 2,153.95; Small log = .95238 mmbf; Large log = .5562 mmbf)

<table>
<thead>
<tr>
<th>Agencies</th>
<th>5-yr total (Biomass = gT)</th>
<th>5-yr total Small log (mmbf)</th>
<th>5-yr total Large log (mmbf)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ME IFW</td>
<td>2,183.95</td>
<td>.95238</td>
<td>.5562</td>
</tr>
</tbody>
</table>
**VT DNR – no data provided**

White Mtn. NF: (101,806 mmbf) 65%
(gT = 27,843 / S = 50.114 / L = 46.124)

NH DF&L: (26,184 mmbf) 17%
(gT = 33,541 / S = 11.486 / L = 7.989)

Green Mtn. NF: (17.8 mmbf) 11%
(gT = 15,000 / S = 6.7 / L = 8.1)

NH Counties: (2.441 mmbf) 1.5%
(gT = 640.5 / S = .878 / L = 1.435)

MA DCR: (2.261 mmbf) 1.5%
(gT = 1,925 / S = .484 / L = 1.392)

VT Counties: (2.24 mmbf) 1.5%
(gT = 43.75 / S = .926 / L = 1.305)

MA DFW: (2.102 mmbf) 1.5%
(gT = 450 / S = 1.039 / L = .973)

NH DF&L: (25.184 mmbf) 17%
(gT = 33,541 / S = 11.486 / L = 7.989)

Green Mtn. NF: (17.8 mmbf) 11%
(gT = 15,000 / S = 6.7 / L = 8.1)

NH Counties: (2.441 mmbf) 1.5%
(gT = 640.5 / S = .878 / L = 1.435)

MA DCR: (2.261 mmbf) 1.5%
(gT = 1,925 / S = .484 / L = 1.392)

VT Counties: (2.24 mmbf) 1.5%
(gT = 43.75 / S = .926 / L = 1.305)

MA DFW: (2.102 mmbf) 1.5%
(gT = 450 / S = 1.039 / L = .973)

ME IFW: (1.939 mmbf) 1%
(gT = 2,154 / S = .952 / L = .556)

All Agencies: (5-yr total = 156,775 mmbf)
16.319 mmbf is <7” = 81,597 gT of biomass
72.58 mmbf is >7”-12” = small logs
67.875 mmbf is >12” = large logs

<table>
<thead>
<tr>
<th>Year</th>
<th>gT</th>
<th>mmbf</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Biomass</td>
<td>Small Log</td>
</tr>
<tr>
<td>2006</td>
<td>9578.7</td>
<td>11.948763</td>
</tr>
<tr>
<td>2007</td>
<td>16779.50001</td>
<td>15.477766</td>
</tr>
<tr>
<td>2008</td>
<td>22081.55</td>
<td>15.775233</td>
</tr>
<tr>
<td>2009</td>
<td>22454.75</td>
<td>16.530483</td>
</tr>
<tr>
<td>2010</td>
<td>10702.75</td>
<td>12.848183</td>
</tr>
<tr>
<td>Totals</td>
<td>81597.25001</td>
<td>72.58042801</td>
</tr>
</tbody>
</table>

% 10% 46% 43%
Northeastern NEPA Process – All Agencies:
Total 5-yr volume (119.606 mmbf; includes gT as mmbf)

<table>
<thead>
<tr>
<th>mmbf</th>
<th>% of total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approved (APP)</td>
<td>7.967</td>
</tr>
<tr>
<td>In process (I-P)</td>
<td>16.874</td>
</tr>
<tr>
<td>Just started (J-S)</td>
<td>24.258</td>
</tr>
<tr>
<td>Not started (N-S)</td>
<td>70.507</td>
</tr>
</tbody>
</table>

![Bar chart showing NEPA Process: All Agencies Total 5-yr Volume (119.606 mmbf)](chart1)

![Graph showing NEPA Process: All Agencies Total 5-yr Volume (119.606 mmbf) over years 2006 to 2010](chart2)
Total 5-yr volume

Northeastern: All Agencies CROP offering/removal ‘06–‘10

\[ g_T = 81,597 / S = 72.58 \text{ mmbf} / L = 67.875 \text{ mmbf} \]**

**VT DNR – no data provided**

**White Mtn. NF:** \( g_T = 27,843 / S = 50.114 / L = 46.124 \)*

A  Androscroggin RD \( g_T = 6,963 / S = 12.529 / L = 11.53 \)
B  Saco RD \( g_T = 10,302 / S = 18.542 / L = 17.066 \)
C  Ampe RD \( g_T = 10,578 / S = 19.043 / L = 17.527 \)

**NH DF & L:**

D  NH DF & L \( g_T = 33,541 / S = 11.486 / L = 7.989 \)

**Green Mtn. NF:** \( g_T = 15,000 / S = 6.7 / L = 8.1 \)

E  Manchester RD \( g_T = 11,500 / S = 3.8 / L = 4.3 \)
F  Rochester RD \( g_T = 2,000 / S = 1.4 / L = 2.8 \)
G  Middlebury RD \( g_T = 1,500 / S = 1.5 / L = 1 \)

**MA DCR:**

H  MA DCR \( g_T = 1,925 / S = .484 / L = 1.391 \)

**NH Counties:** \( g_T = 640 / S = .878 / L = 1.435 \)

I  Sullivan Co. \( g_T = 478 / S = .574 / L = 1.243 \)
J  Grafton Co. \( g_T = 162.5 / S = .3043 / L = .1926 \)

**VT DNR: no data provided**

**VT Counties:** \( g_T = 43.75 / S = .926 / L = 1.305 \)

K  Windsor Co. \( g_T = 0 / S = .09 / L = .21 \)
L  Rutland Co. \( g_T = 43.75 / S = .04 / L = .101 \)
M  Washington Co. \( g_T = 0 / S = .36 / L = .54 \)
N  Orleans Co. \( g_T = 0 / S = .004 / L = .006 \)
O  Orange Co. \( g_T = 0 / S = .42 / L = .4 \)
P  Addison Co. \( g_T = 0 / S = .012 / L = .048 \)

**MA DFW:**

Q  MA DFW \( g_T = 450 / S = 1.039 / L = .973 \)

**ME IFW:**

R  ME IFW \( g_T = 2,154 / S = .952 / L = .556 \)

* 5-yr volume offering

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**USFS National CROP website**

Northeastern.6
Northeastern: Hardwoods* CROP offering/removal ‘06 – ‘10
(gT = 58,255 / S = 55.388 mmbf / L = 8.596 mmbf) **

* Black Cherry, Hickory, Poplar, Oaks (Black, Red, White), White Ash, White & Yellow Birch, Aspen

** VT DNR – no data provided

White Mtn. NF: 3 RDs (55.564 mmbf) 73%
(gT = 25,899 / S = 46.607/ L = 3.777)

NH DF&L: (15.676 mmbf) 21%
(gT = 29,538 / S = 7.177 / L = 2.59)

Green Mtn. NF: 3 RDs (3.097 mmbf) 4%
(gT = 2,280 / S = 1.102 / L = 1.539)

NH Counties: 2 Counties (.817 mmbf) 1%
(gT = 226 / S = .352/ L = .419)

MA DCR: (.303 mmbf) <1%
(gT = 258 / S = .0649 / L = .186)

VT Counties: 3 Counties (.117 mmbf) <1%
(gT = 0 / S = .052 / L = .065)

MA DFW: (.0204 mmbf) <1%
(gT = 0 / S = .0133 / L = .0071)

ME IFW: (.0405 mmbf) <1%
(gT = 54 / S = .0198 / L = .0099)

All Agencies: Hardwoods (5-yr total = 75.635 mmbf)
11.651 mmbf is <7" = 58,255 gT of biomass
55.388 mmbf is >7"-12" = small logs
8.596 mmbf is >12" = large logs

<table>
<thead>
<tr>
<th>Year</th>
<th>Biomass</th>
<th>Small Log</th>
<th>Large Log</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>5096.09</td>
<td>8.746392321</td>
<td>1.071739571</td>
</tr>
<tr>
<td>2007</td>
<td>13292.00186</td>
<td>11.48076381</td>
<td>2.366179571</td>
</tr>
<tr>
<td>2008</td>
<td>17136.09</td>
<td>12.15578232</td>
<td>1.998199571</td>
</tr>
<tr>
<td>2009</td>
<td>16428.84</td>
<td>12.54698232</td>
<td>1.915149571</td>
</tr>
<tr>
<td>2010</td>
<td>6302.59</td>
<td>10.45858232</td>
<td>1.244699571</td>
</tr>
<tr>
<td>Totals</td>
<td>58255.61186</td>
<td>55.3885031</td>
<td>8.59567853</td>
</tr>
<tr>
<td>%</td>
<td>15%</td>
<td>73%</td>
<td>11%</td>
</tr>
</tbody>
</table>

mmbf | 11.65112237 | 75.63559332
Northeastern: **Softwoods** CROP offering/removal ‘06 – ‘10

\[ gT = 7,390 \ / \ S = 8.838 \ mmbf \ / \ L = 9.536 \ mmbf \]**


** VT DNR – no data provided

** VT Counties: 3 Counties (.427 mmbf) 2%  
\[ gT = 22.7 \ / \ S = .031 \ / \ L = .051 \]

** NH Counties: 2 Counties (.086 mmbf) <1%  
\[ gT = 22.7 \ / \ S = .031 \ / \ L = .051 \]

** NH DF&L: (10.508 mmbf) 53%  
\[ gT = 4,003 \ / \ S = 4.309 \ / \ L = 5.398 \]

** White Mtn. NF: 3 RDs (7.287 mmbf) 37%  
\[ gT = 1,944 \ / \ S = 3.506 \ / \ L = 3.392 \]

** MA DCR: (.607 mmbf) 3%  
\[ gT = 516.8 \ / \ S = .13 \ / \ L = .374 \]

** MA DFW: (.664 mmbf) 4%  
\[ gT = 225 \ / \ S = .501 \ / \ L = .1182 \]

** ME IFW: (.273 mmbf) 1%  
\[ gT = 635 \ / \ S = .114 \ / \ L = .032 \]

** All Agencies: Softwoods (5-yr total = 19.853 mmbf)  
1.478 mmbf is <7” = 7,390 gT of biomass  
8.838 mmbf is >7”-12” = small logs  
9.536 mmbf is >12” = large logs

** All Agencies: Softwoods (5-yr total = 19.853 mmbf)  
1.478 mmbf is <7” = 7,390 gT of biomass  
8.838 mmbf is >7”-12” = small logs  
9.536 mmbf is >12” = large logs

** Biomass | Small Log | Large Log
---|---|---
2006 | 1137.5725 | 0.974283086 | 0.791548318
2007 | 1356.28216 | 2.198974814 | 2.732485318
2008 | 1655.4225 | 2.129163086 | 2.220938318
2009 | 2607.3725 | 2.503113086 | 2.854338318
2010 | 633.6225 | 1.032913086 | 0.936788318
** Totals | 7390.2725 | 8.838447158 | 9.53609859
% | 7% | 45% | 48%
** mmbf | 1.478054432 | 19.85260018
** VT DNR – no data provided

White Mtn. NF: 3 RDs (15.309 mmbf) 80%
(gT = 0 / S = 0 / L = 15.309)

Green Mtn. NF: 3 RDs (3.749 mmbf) 19%
(gT = 2,760 / S = 1.334 / L = 1.863)

NH Counties: 1 County (.05 mmbf) <1%
(gT = 12.5 / S = .015 / L = .0325)

MA DCR: (.045 mmbf) <1%
(gT = 38.5 / S = .0097 / L = .0278)

VT Counties: 2 Counties (.069 mmbf) <1%
(gT = 0 / S = .0165 / L = .0325)

All Agencies: Sugar Maple (5-yr total = 19.222 mmbf)
.562 mmbf is <7” = 2,811 gT of biomass
1.375 mmbf is >7”-12” = small logs
17.284 mmbf is >12” = large logs

<table>
<thead>
<tr>
<th>Year</th>
<th>Biomass</th>
<th>Small Log</th>
<th>Large Log</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>352.7</td>
<td>0.25493766</td>
<td>3.1243671</td>
</tr>
<tr>
<td>2007</td>
<td>362.7</td>
<td>0.2693766</td>
<td>3.2943671</td>
</tr>
<tr>
<td>2008</td>
<td>697.7</td>
<td>0.28633766</td>
<td>3.4919671</td>
</tr>
<tr>
<td>2009</td>
<td>700.2</td>
<td>0.28903766</td>
<td>3.6277671</td>
</tr>
<tr>
<td>2010</td>
<td>697.7</td>
<td>0.27793766</td>
<td>3.7463671</td>
</tr>
<tr>
<td>Totals</td>
<td>2811</td>
<td>1.3751883</td>
<td>17.284355</td>
</tr>
</tbody>
</table>

% 3% 7% 90% 19.222238
** VT DNR – no data provided

White Mtn. NF: 3 RDs (4.107 mmbf) 43%
(gT = 0 / S = 0 / L = 4.107)

Green Mtn. NF: 3 RDs (5.053 mmbf) 53%
(gT = 3,720 / S = 1.798 / L = 2.511)

NH Counties: 1 County (.218 mmbf) 2%
(gT = 54.5 / S = .0654 / L = .1417)

MA DCR: (.0961 mmbf) 1%
(gT = 81.8 / S = .0206 / L = .0591)

VT Counties: 2 Counties (.027 mmbf) <1%
(gT = 0 / S = .0081 / L = .0189)

MA DFW: (.0642 mmbf) 1%
(gT = 0 / S = .0429 / L = .0213)

Northeastern: Red Maple CROP offering/removal ‘06 – ‘10
(gT = 3,856 / S = 1.935 mmbf / L = 6.859 mmbf)**

gT = green tons (up to <7” dbh)
S = small log mmbf (>7”-12” dbh)
L = large log mmbf (>12” dbh)

All Agencies: Red Maple (5-yr total = 9.565 mmbf)
.771 mmbf is <7” = 3,856 gT of biomass
1.935 mmbf is >7”-12” = small logs
6.859 mmbf is >12” = large logs

USFS National CROP website

Northeastern.10
** VT DNR – no data provided

White Mtn. NF: 3 RDs (7.242 mmbf) 75%
(gT = 0 / S = 0 / L = 7.242)

Green Mtn. NF: 3 RDs (2.445 mmbf) 25%
(gT = 1,800 / S = .87 / L = 1.215)

(gT = 1,800 / S = .87 mmbf / L = 8.457 mmbf)**

** VT DNR – no data provided

** Green Mountain NF: 3 RDs (2.445 mmbf) 25%
(gT = 1,800 / S = .87 / L = 1.215)

** White Mountain NF: 3 RDs (7.242 mmbf) 75%
(gT = 0 / S = 0 / L = 7.242)

USFS National CROP website Northeastern.11
Northeastern: White Pine CROP offering/removal ‘06 – ‘10
(gT = 2,652 / S = 2.092 mmbf / L = 5.385 mmbf)**

** VT DNR – no data provided

White Mtn. NF: 3 RDs (2.31 mmbf) 29%
(gT = 0 / S = 0/ L = 2.31)

NH Counties: 2 Counties (1.247 mmbf) 16%
(gT = 317 / S = .399 / L = .785)

VT Counties: 5 Counties (.634 mmbf) 8%
(gT = 0 / S = .219 / L = .415)

MA DCR: (.882 mmbf) 11%
(gT = 750.7 / S = .189 / L = .543)

MA DFW: (1.33 mmbf) 17%
(gT = 225 / S = .467 / L = .8182)

NH Counties: 2 Counties (1.247 mmbf) 16%
(gT = 317 / S = .399 / L = .785)

MA DFW: (1.33 mmbf) 17%
(gT = 225 / S = .467 / L = .8182)

ME IFW: (1.6 mmbf) 20%
(gT = 1,360 / S = .8186 / L = .5143)

** VT DNR – no data provided

gT = green tons (up to <7” dbh)
S = small log mmbf (>7”-12” dbh)
L = large log mmbf (>12” dbh)

All Agencies: White Pine (5-yr total = 8.008 mmbf)
.53 mmbf is <7” = 2,652 gT of biomass
2.092 mmbf is >7”-12” = small logs
5.385 mmbf is >12” = large logs

USFS National CROP website
Northeastern.12
** VT DNR – no data provided

White Mtn. NF: 3 RDs (2.61 mmbf) 50%
(gT = 0 / S = 0 / L = 2.61)

Green Mtn. NF: 2 RDs (1.5 mmbf) 29%
(gT = 3,000 / S = .9 / L = 0)

** VT DNR – no data provided

Northeastern: Spruce Species CROP offering/removal ‘06 – ‘10
(gT = 3,144 / S = 1.289 mmbf / L = 3.26 mmbf)**

[gT = green tons (up to <7" dbh)]
[S = small log mmbf (>7"-12" dbh)]
[L = large log mmbf (>12" dbh)]

All Agencies: Spruce Species (5-yr total = 5.179 mmbf)
.629 mmbf is <7" = 3,144 gT of biomass
1.289 mmbf is >7"-12" = small logs
3.26 mmbf is >12" = large logs

MA DCR: (.169 mmbf) 3%
(gT = 144.3 / S = .036 / L = .104)

VT Counties: (.899 mmbf) 17%
(gT = 0 / S = .352 / L = .546)

White Mountain NF
Green Mountain NF

<table>
<thead>
<tr>
<th>gT</th>
<th>mmbf</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biomass</td>
<td>Small Log</td>
</tr>
<tr>
<td>2006</td>
<td>528.875</td>
</tr>
<tr>
<td>2007</td>
<td>528.875</td>
</tr>
<tr>
<td>2008</td>
<td>528.875</td>
</tr>
<tr>
<td>2009</td>
<td>528.875</td>
</tr>
<tr>
<td>2010</td>
<td>1028.875</td>
</tr>
<tr>
<td>Totals</td>
<td>3144.375</td>
</tr>
<tr>
<td>%</td>
<td>12%</td>
</tr>
<tr>
<td>mmbf</td>
<td>0.628875</td>
</tr>
</tbody>
</table>

5.17863925
Northeastern: Paper Birch CROP offering/removal ‘06 – ‘10
(gT = 1,619 / S = 0.768 mmbf / L = 4.098 mmbf)**

** VT DNR – no data provided

White Mtn. NF: 3 RDs (3.03 mmbf) 58%
(gT = 0 / S = 0 / L = 3.03)

Green Mtn. NF: 3 RDs (1.956 mmbf) 38%
(gT = 1,440 / S = .696 / L = .972)

NH Counties: 1 County (.0227 mmbf) <1%
(gT = 7 / S = .0157 / L = .0057)

MA DCR: (.079 mmbf) 2%
(gT = 67 / S = .0169 / L = .0487)

VT Counties: 2 Counties (.067 mmbf) 1%
(gT = 0 / S = .031 / L = .0364)

MA DFW: (.0147 mmbf) <1%
(gT = 0 / S = .0091 / L = .0055)

ME IFW: (.021 mmbf) <1%
(gT = 105 / S = 0 / L = 0)

All Agencies: Paper Birch (5-yr total = 5.19 mmbf)
.323 mmbf is <7" = 1,619 gT of biomass
.768 mmbf is >7" -12" = small logs
4.098 mmbf is >12" = large logs

<table>
<thead>
<tr>
<th>Year</th>
<th>gT</th>
<th>mmbf</th>
<th>Small Log</th>
<th>Large Log</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>193.475</td>
<td>0.158790905</td>
<td>0.755942425</td>
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</tr>
<tr>
<td>2007</td>
<td>200.467665</td>
<td>0.151101037</td>
<td>0.772622425</td>
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<tr>
<td>2008</td>
<td>373.475</td>
<td>0.149140905</td>
<td>0.820492425</td>
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</tr>
<tr>
<td>2009</td>
<td>478.475</td>
<td>0.155490905</td>
<td>0.867442425</td>
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</tr>
<tr>
<td>2010</td>
<td>373.475</td>
<td>0.153890905</td>
<td>0.881842425</td>
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</tr>
<tr>
<td>Totals</td>
<td>1619.367665</td>
<td>0.768414657</td>
<td>4.098342125</td>
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</tr>
<tr>
<td>%</td>
<td>6%</td>
<td>15%</td>
<td>79%</td>
<td></td>
</tr>
</tbody>
</table>

mmbf 0.323873533 5.190630315

USFS National CROP website

Northeastern.14
Northeastern: Beech CROP offering/removal ‘06 – ‘10
(gT = 67.375 / S = .0231 mmbf / L = 4.435 mmbf)**

** VT DNR – no data provided

White Mtn. NF: 3 RDs (4.347 mmbf) 98%  
(gT = 0 / S = 0 / L = 4.347)

MA DCR: (.079 mmbf) 2%  
(gT = 67.375 / S = .0169 / L = .0487)

MA DFW: (.0087 mmbf) <1%  
(gT = 0 / S = .0062 / L = .0026)

All Agencies: Beech (5-yr total = 4.435 mmbf)  
.013 mmbf is <7” = 67.375 gT of biomass  
.0231 mmbf is >7”-12” = small logs  
4.435 mmbf is >12” = large logs
Questions? Contact:

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