NC Department of Agricultural & Consumer Services

NC Forest Service

David M. Lane
Forest Protection Director
## Fire Numbers Jan 1 to Apr 23, 2012

<table>
<thead>
<tr>
<th>Date</th>
<th>Coastal Plain</th>
<th>Piedmont</th>
<th>Mountains</th>
<th>Statewide</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fires</td>
<td>Acres</td>
<td>Fires</td>
<td>Acres</td>
</tr>
<tr>
<td>Jan 1 – Apr 23</td>
<td>323</td>
<td>1,276</td>
<td>754</td>
<td>4,541</td>
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<tr>
<td>Jan – Apr 10 Year Average</td>
<td></td>
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<tr>
<td>10 Year Average (Calendar Year)</td>
<td></td>
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Keetch-Bryam Drought Index (KDBI)
Range  0 = no drought to 800 = extreme drought

More typical of late summer and early fall
Seasonal Significant Wildland Fire Potential Outlook
May to July 2012

Significant Fire Potential
- Red: Above Normal to persist
- Orange: Increasing to Above Normal
- Green: Below Normal to persist
- Light Green: Decreasing to Below Normal
- White: Normal to persist or develop

Significant fire potential is the likelihood that a wildland fire event will require mobilization of additional resources from outside the area in which the fire situation originates.

Map produced by Predictive Services, National Interagency Coordination Center, Boise, Idaho
Issued April 1, 2012
Next Issuance May 1, 2012
Expectations

- **Fire Activity** will rise and fall with the weather
  - Rain – lower activity
  - Wind – higher activity if conditions are dry
- **Drought**
  - Main concern is in the deep organics of the coastal plain
  - Higher activity can be expected
    - Summer months become more active (Ave. ~ 730 fires May – July)
  - Longer to contain fires and conduct mop up operations
  - Increased monitoring of contained fires