Virginia Department of Agriculture (Cooperative)

Proposed Acres: 4,304 (2,170 ac Btk; 2,134 ac. DFB)
Treated Acres  4,304 (2,170 ac Btk; 2,134 Ac. DFB)

Project Objectives:
1. Foliage protection (defoliation less than 30%)
2. Population reduction so that treatment will not be required in 2001

Contractor(s): Helicopter Applicators

Aircraft: Bell 206B

Formulation(s):
- Thuricide 48LV 0.5 gal/ac @ 24 BIU/ac
- Dimilin 1 gal/ac @ 0.5 oz/ai/ac

Cost/acre (including application):

<table>
<thead>
<tr>
<th>Contractor(s)</th>
<th>Formulation</th>
<th>Cost/acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Helicopter Applicators (contract 1)</td>
<td>Thuricide 48LV</td>
<td>$67.50 ac</td>
</tr>
<tr>
<td>Helicopter Applicators (contract 2)</td>
<td>Dimilin</td>
<td>$12.21 ac</td>
</tr>
<tr>
<td>Helicopter Applicators (contract 2)</td>
<td>Thuricide 48LV</td>
<td>$12.83 ac</td>
</tr>
</tbody>
</table>

Federal Share: $100,000
State Share: $10,000

Percent Acres Treated: Private 100

Percent Acres Treated Successfully:
1. 100% based on foliage protection
2. 88%

Number of Landowners Treated: 2,785
Number of Communities Treated: 13

Defoliated Area: 34,387

Acres to be Retreated: