Virginia Department of Agriculture (Cooperative)

Proposed Acres: 9,141 3903 acres with Btk; 5238 acres with Dimilin
Treated Acres 8,793 3528 acres with Btk; 5265 acres with Dimilin

Project Objectives:
1. Foliage protection (defoliation less than 30%)
2. Population reduction so that treatment will not be required in 2010.

Contractor(s): Provine Helicopter Service, Inc.

Aircraft: Bell 206B

Formulation(s):
- Foray 76B 0.3 gal/ac 25 BiU/Ac
- Foray 76B 0.5 gal/ac 38 BiU/Ac
- Dimilin 1.0 gal/ac 0.5 oz/ai/ac

Cost/acre (including application):
- $20.09/acre Dimilin Lot #2
- $28.27/acre Btk (25 BiU) Lot #2
- $38.59/acre Dimilin Lot #1
- $54.00/acre Btk (38 BiU) Lot #1
- $46.77/acre Btk (25 BiU) Lot #1

Federal Share: $143,491
State Share: $143,491

Percent Acres Treated:
- Private 100
- State 0
- Federal 0

Percent Acres Treated Successfully:
1. 100% had no defoliation greater than 30% (based on objective 1)
2. 100% will not require retreatment (based on objective 2)

Number of Landowners Treated: 0
Number of Communities Treated: 0

Defoliated Area: 29,048 (0 acres in treatment blocks were defoliated)
Acres to be Retreated: 0