Virginia Department of Agriculture (Cooperative)

Proposed Acres: 37,777 (10,707 ac Btk; 25,070 ac. DFB)
Treated Acres 34,312 (3,750 ac Btk; 30,562 ac. DFB)

Project Objectives:
1. Foliage protection (defoliation less than 30%)
2. Population reduction so that treatment will not be required in 2002

Contractor(s): Maurice’s Flying Service
Ag Rotors

Aircraft:
- Bell 206B
- Turbine Thrush
- UH1H

Formulation(s):
- Thuricide 48LV .05 gal/ac @ 24 BIU/ac
- Dimilin 1 gal/ac @ 0.5 oz/ai/ac

Cost/acre (including application):
- Ag Rotors $44.80 ac
- Maurice’s Flying Service $9.83 ac

Federal Share: $348,901
State Share: $320,837 Counties, $28,064 State

Percent Acres Treated:
- State 1
- Private 99

Percent Acres Treated Successfully:
1. 90%
2. 80%

Number of Landowners Treated: 10,519
Number of Communities Treated: 62
Defoliated Area: 440,409 (3,486 acres in treatment blocks)
Acres to be Retreated: 7,108