New Jersey Department of Agriculture (Cooperative)

Proposed Acres: 12,841 (with Btk)
Treated Acres: 12,714 (with Btk)

Project Objectives:
1. Foliage protection (to prevent defoliation from exceeding 30% on 80% of the host trees)
2. Population reduction so that treatment will not be required in 2001

Contractor(s): Downstown Aero Crop Service

Aircraft: Piper Aztec
Radial AgCat

Formulation(s): Foray 48B 81 oz/ac @ 30 BIU/ac

Cost/acre (including application):
- Downstown Aero Crop Service $16.96 ac Foray 48B Northern Contract
- Downstown Aero Crop Service $14.23 ac Foray 48B Southern Contract

Federal Share: $277,700
State Share: $240,763

Percent Acres Treated: State 33
Private 67

Percent Acres Treated Successfully:
1. 64%
2. 33%

Number of Landowners Treated: 16,325
Number of Communities Treated: 29

Defoliated Area: 140,838 (4,560 acres in treatment blocks)

Acres to be Retreated: 8,470