New Jersey Department of Agriculture (Cooperative)

Proposed Acres: 16,632  (16,632 ac. Btk)  
Treated Acres 16,632  (16,632 ac. Btk)  

Project Objectives:
1. To prevent defoliation from exceeding 30% on 80% or more of host trees.
2. To reduce populations below pre-treatment thresholds so that treatment would not be necessary the following year.

Contractor(s): Downtown Aero Crop Service

Aircraft: Ag Cat
Dromader M-18

Formulation(s): Foray 48B 0.75 gal/ac 36 BIU/ac

Cost/acre (including application):
- Downtown Aero Crop Service $39.44 ac south
- Downtown Aero Crop Service $39.94 ac north

Federal Share: $395,010
State Share: $957,943

Percent Acres Treated: private 89
state 9
federal 2

Percent Acres Treated Successfully: 1. 77%
2. 47%

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

Defoliated Area: 125,743  (45,846 acres in the treatment area)

Acres to be Retreated: 24,325