USFS Gypsy Moth Suppression Project Summary 2011

New Jersey Department of Agriculture (Cooperative)

Proposed Acres: 274 Btk
Treated Acres: 274 Btk

Project Objectives:
1. To prevent defoliation from exceeding 30% on 80% or more of host trees.
2. To reduce populations below pre-treatment counts.

Contractor(s): Downtown AeroCrop Service

Aircraft: Air Tractor 600 series

Formulation(s): Foray 76B 38 Biu/ac

Cost/acre (including application):
Downstown AeroCrop Service $51.15/acre Btk

Federal Share: $116,440
State Share: $116,440

Percent Acres Treated:
Private 100
State 0
Federal 0

Percent Acres Treated Successfully:
1. 100%
2. 100%

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

Defoliated Area: 1,317 (0 acres in the treatment area)
Acres to be Retreated: 0