

USFS Gypsy Moth Suppression Project Summary 2000

New Jersey Department of Agriculture (Cooperative)

Proposed Acres: 385 (with Btk)

Treated Acres 385 (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: Radial AgCat

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

Cost/acre (including application):

Downstown Aero Crop Service \$18.84 ac Foray 48B

Federal Share: \$85,000

State Share: \$102,989

Percent Acres Treated: Private 100

Percent Acres Treated Successfully: 1. 100%
2. 5%

Number of Landowners Treated: 80

Number of Communities Treated: 3

Defoliated Area: 132,762

Acres to be Retreated: