

USFS Gypsy Moth Suppression Project Summary 2002

New Jersey Forest Service (Cooperative)

Proposed Acres: 6,000 (5,167 ac. single Btk; 833 ac. double Btk)

Treated Acres 2,716 (1,883 ac. single Btk; 833 ac. double 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 2003

Contractor(s): Downtown Aero Crop Service

Aircraft: King Air
Radial AgCat

Formulation(s): Foray 48F 96 oz/ac @ 36 BIU/ac

Cost/acre (including application):

Downtown Aero Crop Service \$20.42 ac Foray 48F Northern Contract

Federal Share: \$55,000

State Share: \$55,000

Percent Acres Treated: State 100

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

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 0

Acres to be Retreated: 0