

USFS Gypsy Moth Suppression Project Summary 2017

New Jersey Department of Agriculture (Cooperative)

Proposed Acres: 4,507

Treated Acres 3,183

Project Objectives: 1. Prevent defoliation from exceeding 50% on 80% or more of the host trees in the treatment areas
2. To reduce gypsy moth populations in the treated areas.

Contractor(s): Downstown Airport Inc.

Aircraft: 600 Series Turbine Air Tractor

Formulation(s): Foray 76B 0.5 gal/acre 38 BUI

Cost/acre (including application):

Downstown Airport Inc. \$51.05/acre Btk Statewide

Federal Share: \$222,856

State Share: \$222,856

Percent Acres Treated: Private 100

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

Number of Landowners Treated: 2,000 Thousands - don't track this info.

Number of Communities Treated: 9

Defoliated Area: 0 acres in treatment blocks

Acres to be Retreated: 0