

# USFS Gypsy Moth Suppression Project Summary 2018

## New Jersey Department of Agriculture (Cooperative)

**Proposed Acres:** 927

**Treated Acres:** 893

**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 BIU/acre)

**Cost/acre (including application):**

Downstown Airport Inc. \$52.49 acre Btk Statewide

**Federal Share:** \$98,500

**State Share:** \$134,171

**Percent Acres Treated:** Private 100

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

**Number of Landowners Treated:** 0 Hundreds (Don't track this info)

**Number of Communities Treated:** 4

**Defoliated Area:** 0 in treatment blocks

**Acres to be Retreated:** 0