

USFS Gypsy Moth Suppression Project Summary 2016

New Jersey Forest Service (Cooperative)

Proposed Acres: 1,120 (single application Btk)

Treated Acres: 1,112 (single application Btk)

Project Objectives: 1. Suppress 1,120 acres of state lands to gypsy moth using Btk aerial application
2. Purchase supplies to support gypsy moth suppression program.

Contractor(s): Downtown Airport

Aircraft: Fixed Wing

Formulation(s): Foray 76B 64 oz/acre 38 BIU

Cost/acre (including application):

Downtown Airport \$51.05/acre Btk State lands

Federal Share: \$66,000

State Share: \$132,000 (total state and other, not just matching funds)

Percent Acres Treated: State 100

Percent Acres Treated Successfully:

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 80,000 State lands acres defoliated (1112 acres treated)

Acres to be Retreated: 0