USFS Gypsy Moth Suppression Project Summary 2018

New Jersey Forest Service (Cooperative)

Proposed Acres: 400
Treated Acres: 394

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: Fixed Wing

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

Cost/acre (including application):

Downstown Airport Inc. \$52.49/acre Btk State Lands

Federal Share: \$23,000

State Share: \$46,000 (Total state and other dollars not just match.

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: 4,800 State Lands: 4800 defoliated, 394 treated

Acres to be Retreated: 0