

USFS Gypsy Moth Suppression Project Summary 2019

Pennsylvania Bureau of Forestry (Cooperative)

Proposed Acres: 1,651

Treated Acres: 1,490

Project Objectives: 1. To prevent defoliation from exceeding 30% on 80% or more of the highly favored host trees.

Contractor(s): Helicopter Applicators, Inc.

Aircraft: One Bell 206 L3 (N651HA)

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

Cost/acre (including application):

Helicopter Applicators, Inc. \$52.91/acre Foray 76B Lackawanna Co., PA

Federal Share: \$129,128 (No new federal funding 2019; used prev. yr. grant)

State Share: \$129,128

Percent Acres Treated: Private 100

Percent Acres Treated Successfully: 1. % (based on objective 1) 100%
2. % (based on objective 2)

Number of Landowners Treated: 0 Not known, 21 treatment blocks

Number of Communities Treated: 21

Defoliated Area: 0

Acres to be Retreated: 0