

USFS Gypsy Moth Suppression Project Summary 2015

Pennsylvania Bureau of Forestry (Cooperative)

Proposed Acres: 26,433 with Btk (38 proposed blocks)

Treated Acres 26,433 with Btk (380 spray blocks)

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

Contractor(s): Helicopter Applicators, Inc

Aircraft: Bell 205 UH1H
Bell OH58A+

Formulation(s): Foray 76B 0.5 gallon/acre 38 BCLU/acre

Cost/acre (including application):

Helicopter Applicators, Inc \$41.05/acre (re Foray 76B Gettysburg, PA

Federal Share: \$730,200

State Share: \$730,200

Percent Acres Treated: Private 3
State 97
Federal 0

Percent Acres Treated Successfully: 100% (10 blocks sampled)

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 0

Acres to be Retreated: