

USFS Gypsy Moth Suppression Project Summary 2018

Pennsylvania Bureau of Forestry (Cooperative)

Proposed Acres: 20,287

Treated Acres: 20,287

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

Contractor(s): Helicopter Applicators Inc.
Agriflite

Aircraft: Fixed Wing
Rotary

Formulation(s):	Foray 76B	0.5 gal/acre	(38 BIU/acre)
	Mimic 2LV		(6 fl oz/acre)
	Gypchek	6.7 g/acre	

Cost/acre (including application):

Agriflite	\$22.60/acre	Mimic 2LV	Statewide
Helicopter Applicators Inc.	\$44.13/acre	Foray 76B, Gypchek	Statewide

Federal Share: \$226,708

State Share: \$772,277

Percent Acres Treated: Private 17
State 83

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

Number of Landowners Treated: 222

Number of Communities Treated: 77

Defoliated Area: 9,835

Acres to be Retreated: 0