

USFS Gypsy Moth Suppression Project Summary 2006

Virginia Department of Agriculture (Cooperative)

Proposed Acres: 2,564 (489 ac Btk; 2075 ac Dimilin)

Treated Acres 2,495 (488 ac Btk; 2007 ac Dimilin)

Project Objectives: 1. Foliage protection (defoliation less than 30%).
2. Population reduction so that treatment will not be required in 2007.

Contractor(s): Provine Helicopter Service Inc.

Aircraft: Bell 206B

Formulation(s):	Foray 76B	0.5 gal/ac	38 BIU
	Dimilin	1.0 gal/ac	0.5 oz/ai/ac

Cost/acre (including application):

Provine Helicopter Service	\$43.40 ac	Btk
Provine Helicopter Service	\$19.38 ac	Dimilin

Federal Share: \$60,000

State Share: \$118,882

Percent Acres Treated: Private 100

Percent Acres Treated Successfully: 1. 99% (based on objective 1)
2. 94% (based on objective 2)

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 13,659 (17 acres in treatment block)

Acres to be Retreated: 150