

# 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