

USFS Gypsy Moth Suppression Project Summary 2003

West Virginia Department of Agriculture (Cooperative)

Proposed Acres: 4,270 (160 ac. single Btk; 170 ac. Double Btk; 3770 ac. DFB)

Treated Acres 4,270 (160 ac. Single Btk; 170 ac. Double Btk; 3770 ac. DFB)

Project Objectives: 1. Foliage protection (limit defoliation to less than or equal to 20%).
2. Population reduction by 80% with Dimilin

Contractor(s): Maurice's Flying Service

Aircraft: Turbine Thrush

Formulation(s): Foray 48F 0.5 gal/ac @ 24 BIU/ac
Dimilin 0.5 gal/ac @ 0.5 oz/ai/ac

Cost/acre (including application):

Maurice's Flying Service	\$12.03 ac	Dimilin
Maurice's Flying Service	\$12.93 ac	Foray 48F

Federal Share: \$349,485

State Share: \$463,280

Percent Acres Treated: Federal 4
Private 96

Percent Acres Treated Successfully: 1. 100%
2. 100%

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 5,338

Acres to be Retreated: 0