

USFS Gypsy Moth Suppression Project Summary 2009

Ohio Department of Agriculture (Cooperative)

Proposed Acres: 2,723 2445 acres with Btk; 234 with Dimilin, 44 with Gypchek

Treated Acres 2,455 2035 acres with Btk; 376 with Dimilin, 44 with Gypchek

Project Objectives:

1. To prevent defoliation from exceeding 30% on 80% or more host trees.
2. To reduce populations below pre-treatment thresholds so that treatment would not be necessary the following year.

Contractor(s): Prime Air

Aircraft: Turbine Thrush

Formulation(s): Foray 48B 0.5 gal.ac 24 BiU/Ac
Dimilin 0.5 gal/ac 0.5 oz/ai/ac

Cost/acre (including application):

\$23.75/acre	Gypchek	Fixed
\$26.50/acre	Dimilin	Fixed
\$29.02/acre	Btk	Fixed

Federal Share: \$72,782

State Share: \$72,782

Percent Acres Treated:

Private	100
State	0
Federal	0

Percent Acres Treated Successfully:

1. 100%
2. 100%

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 684 (0 acres in treatment blocks)

Acres to be Retreated: 0