

USFS Gypsy Moth Suppression Project Summary 2005

Ohio Department of Agriculture (Cooperative)

Proposed Acres: 266 (with Btk)

Treated Acres 266 (with Btk)

Project Objectives:

1. To prevent defoliation from exceeding 30 percent on 80 percent or more of the 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 48F 0.5 gal/ac @ 24 BIU/ac

Cost/acre (including application):

Prime Air \$17.47 ac Foray 48B

Federal Share: \$30,000

State Share: \$30,000

Percent Acres Treated: Private 100

Percent Acres Treated Successfully:

1. 91%
2. 76%

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 1,213 (23 acres in treatment blocks)

Acres to be Retreated: 0