

# Gypsy Moth Suppression Project Summary - 2010

## \* Ohio Department of Agriculture -- (Cooperative)

**Proposed Acres:** 412 246 acres with Btk; 166 with Gypchek

**Treated Acres:** 393 227 acres with Btk; 166 with Gypchek

**Project Objectives:** 1. To prevent defoliation from exceeding 30% on 80% or more of 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  
Gypchek 0.5 gal/ac 2\*10<sup>11</sup> Obs/Ac

**Cost/acre (including application):**

\$23.75/ac	Gypchek	
\$29.02/ac	Btk	Fixed

**Federal Share:** \$16,083

**State Share:** \$16,083

**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:** 269 (0 acres in treatment blocks)

**Acres to be Retreated:** 0