

# USFS Gypsy Moth Suppression Project Summary 2002

## Ohio Department of Agriculture (Cooperative)

**Proposed Acres:** 16,216 (3,048 ac. single Btk; 5,735 ac. double Btk; 1,698 ac. DFB)

**Treated Acres** 15,983 (8,550 ac. single Btk; 5,735 ac. double Btk; 1,698 ac. DFB)

**Project Objectives:** 1. Foliage protection (to prevent defoliation from exceeding 30% on 80% of host trees)  
2. Population reduction of 80% with Dimilin

**Contractor(s):** Earl's Spray Service

**Aircraft:** Turbine Thrush

**Formulation(s):** Thuricide 76LV 43 oz/ac @ 24 BIU/ac  
Dimilin 1 gal/ac @ .38 oz/ai/ac

### Cost/acre (including application):

Earl's Spray Service	\$15.00 ac	Dimilin
Earl's Spray Service	\$13.62 ac	Thuricide 76LV

**Federal Share:** \$280,000

**State Share:** \$280,000

**Percent Acres Treated:** State 4  
Private 96

**Percent Acres Treated Successfully:** 1. 99%  
2. 100%

**Number of Landowners Treated:** 0

**Number of Communities Treated:** 0

**Defoliated Area:** 2,531 (10 acres in treatment block)

**Acres to be Retreated:** 0