

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 76 LV

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