

Gypsy Moth Suppression Project Summary - 2001

* New Jersey Department of Agriculture -- (Cooperative)

Proposed Acres: 12,841 (with Btk)

Treated Acres: 12,714 (with Btk)

Project Objectives: 1. Foliage protection (to prevent defoliation from exceeding 30% on 80% of the host trees)
2. Population reduction so that treatment will not be required in 2001

Contractor(s): Dnwnstwn Aero Crop Service

Aircraft: Piper Aztec
Radial AgCat

Formulation(s): Foray 48B 81 oz/ac @ 30 BIU/ac

Cost/acre (including application):

Dnwnstwn Aero Crop Service	\$16.96 ac	Foray 48B	Northern Contract
Dnwnstwn Aero Crop Service	\$14.23 ac	Foray 48B	Southern Contract

Federal Share: \$277,700

State Share: \$240,763

Percent Acres Treated: State 33
Private 67

Percent Acres Treated Successfully: 1. 64%
2. 33%

Number of Landowners Treated: 16,325

Number of Communities Treated: 29

Defoliated Area: 140,838 (4,560 acres in treatment blocks)

Acres to be Retreated: 8,470