## **Gypsy Moth Suppression Project Summary - 2008**

## \* New Jersey Department of Agriculture -- (Cooperative)

Proposed Acres: 112,259 Btk
Treated Acres: 93,849 Btk

**Project Objectives:** 1. To prevent defoliation from exceeding 30% on 80% or more of host trees.

2. To reduce populations below pre-treatment counts.

Contractor(s): Downstown AeroCrop Service

Aircraft: Air Tractor 400

Air Tractor 500 Air Tractor 600 Bell 206

Grumman 600 AgCats Soloy 47 Turbine

Formulation(s): Foray 76B 38 Biu/ac

Cost/acre (including application):

\$39.94/Ac North \$39.44/Ac Central \$39.44/Ac South

**Federal Share:** \$1,195,946 **State Share:** \$3,034,430

Percent Acres Treated: Private 96

State 3 Federal 1

Percent Acres Treated Successfully: 1. 81%

2. 81%

Number of Landowners Treated: 0

Number of Communities Treated: 0

**Defoliated Area:** 339,240 (14624 acres in the treatment area)

Acres to be Retreated: 14624