Gypsy Moth Suppression Project Summary - 2008

* Pennsylvania Bureau of Forestry -- (Cooperative)

Proposed Acres: 222,231 222231 with Btk

Treated Acres: 220,841 220841 with Btk

Project Objectives: 1. To prevent defoliation from exceeding 30% on 80% on more the highly favored host trees.

Contractor(s): Helicopter Applications

Aircraft: Bell 204

Bell 205 Bell 206 Bell OH-58

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

Cost/acre (including application):

\$28.94/ac Fixed

\$42.00/ac Rotary (Central) \$36.45/ac Rotary (East)

Federal Share: \$1,545,900 **State Share:** \$6,119,427

Percent Acres Treated: Private 64

State 35 Federal 1

Percent Acres Treated Successfully: 97%

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 766,507 (22995 acres within treatment blocks 3%)

Acres to be Retreated: 32450