

USFS 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/acre	Fixed
\$42.00/acre	Rotary (Central)
\$36.45/acre	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