

Gypsy Moth Suppression Project Summary - 2000

Pennsylvania Bureau of Forestry -- (Cooperative)

Proposed Acres: 101,211 (with Btk)

Treated Acres 101,101 (with Btk)

Project Objectives: Foliage protection

Contractor(s): AgRotors, Inc. (Contract 1 and 3)
Helicopter Applicators (Contract 2)

Aircraft: Air Tractor 802
Bell 204
Bell 205
Bell 206

Formulation(s): Foray 48F 96 oz/ac @ 36 BIU/ac
Foray 76B 64 oz/ac @ 38 BIU/ac

Cost/acre (including application)

AgRotors, Inc. \$21.37 ac
AgRotors, Inc. \$22.37 ac
Helicopter Applicators \$20.63 ac

Federal Share: \$751,000

State Share: \$846,872 (real expense - \$2,392,587)

Percent Acres Treated: State 85
Private 15

Percent Acres Treated Successfully: 82%

Number of Landowners Treated: 2,603

Number of Communities Treated 168

Defoliated Acres: 837,594 (17,996 acres in treatment blocks)