

# Gypsy Moth Suppression Project Summary - 2001

## \* Pennsylvania Bureau of Forestry -- (Cooperative)

**Proposed Acres:** 164,773 (with Btk)

**Treated Acres:** 164,265 (with Btk)

**Project Objectives:** Foliage Protection (to prevent defoliation from exceeding 30% on 80% of host trees)

**Contractor(s):** Aero Tech  
Ag Rotors  
Helicopter Applicators  
Ag Rotors

**Aircraft:** Air Tractor 802  
Bell 205  
Bell 206  
Bell 206LR  
Bell OH58

**Formulation(s):** Foray 76B 64 oz/ac @ 38 BIU/ac  
Foray 76B 43 oz/ac @ 27 BIU/ac  
Foray 48F 64 oz/ac @ 24 BIU/ac

### Cost/acre (including application):

Aero Tech	\$12.98 ac	Btk
Ag Rotors	\$27.92 ac	Btk
Ag Rotors	\$26.95 ac	Btk
Helicopter Applicators	\$24.25 ac	Btk

**Federal Share:** \$1,207,712

**State Share:** \$2,003,950

**Percent Acres Treated:** State 75  
Private 25

**Percent Acres Treated Successfully:** 98%

**Number of Landowners Treated:** 5,928

**Number of Communities Treated:** 904

**Defoliated Area:** 237,559 ((3,102 acres in treatment blocks)

**Acres to be Retreated:** 21,769