

USFS Gypsy Moth Suppression Project Summary 2008

Wisconsin Department of Natural Resources (Cooperative)

Proposed Acres: 12,583 12069 acres with Btk; 494 acres with Gypchek

Treated Acres 12,655 12072 acres with Btk; 583 acres with Gypchek

Project Objectives: 1. To prevent defoliation in excess of 50% of the normal leaf complement of trees on 80% of the treatment block.

Contractor(s): Al's Aerial Spraying

Aircraft: Air Tractor 402

Air Tractor 502

Formulation(s): Foray 48B 0.75 gal/ac 36 BIU/Ac

Cost/acre (including application):

\$29.71/acre

Federal Share: \$111,300

State Share: \$268,700

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|-------------------------------|---------|----|
| Percent Acres Treated: | Private | 75 |
| | State | 25 |
| | Federal | 0 |

Percent Acres Treated Successfully: 1.99% (based on objective 1)

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 8,659 (27 acres in treatment blocks)

Acres to be Retreated: 3156