

USFS Gypsy Moth Suppression Project Summary 2005

Wisconsin Department of Natural Resources (Cooperative)

Proposed Acres: 2,709 (2,709 ac treated with Foray 48F)

Treated Acres 2,709 (1,235 ac. With Btk-Foray; 285 ac. with Gypchek) - 15 sites

Project Objectives: 1. To prevent defoliation in excess of 50% over 80% of a treated area in order to prevent stress of trees that could lead to injury or mortality

Contractor(s): Al's Aerial Spraying

Aircraft: Turboprop Ag Tractor 401
Turboprop Ag Tractor 502

Formulation(s): Foray 48F 36 BIU/acre 1 application

Cost/acre (including application):

Al's Aerial Spraying \$23.81 ac Foray 48F

Federal Share: \$33,148

State Share: \$51,136

Percent Acres Treated: Private 53
Publicly-owned 47 community, county, or st

Percent Acres Treated Successfully: 1. 100% each

Number of Landowners Treated: 0 Most blocks include many landowners.

Number of Communities Treated: 0

Defoliated Area: 20

Acres to be Retreated: 0