USFS Gypsy Moth Suppression Project Summary 2004

Wisconsin Department of Natural Resources (Cooperative)

Proposed Acres: 51,254 (45,989 ac with Btk; 5265 with Gypchek)

Treated Acres 51,254 (45,989 ac. With Btk; 5265 ac. with Gypchek)

Project Objectives: 1. To prevent defoliation in excess of 50% of the normal leaf complement of trees within the

treatment blocks.

Contractor(s): Al's Aerial Spraying

Aircraft: Air Tractor 401

Air Tractor 502

Formulation(s): Foray 48F 36 IU/ac

Gypchek 1 gal/ac @ 4 x 10 (11) Obs/ac

Cost/acre (including application):

Al's Aerial Spraying \$25.69 ac Gypchek
Al's Aerial Spraying \$18.85 ac Foray 48F

Federal Share: \$643,132 **State Share:** \$714,232

Percent Acres Treated: private 90

public non-Fed 10

Percent Acres Treated Successfully: 1. 100% each

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 20

Acres to be Retreated: 0