USFS Gypsy Moth Suppression Project Summary 2010

Wisconsin Department of Natural Resources (Cooperative)

Proposed Acres: 5,574 5347 acres with Btk; 227 acres with Gypchek (acres stated in EA)

Treated Acres 5,676 5441 acres with Btk; 235 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 CLU/Ac

Gypchek 1.0 gal/ac 4*10^11 OB/ac

Cost/acre (including application):

\$32.85/acre

Federal Share: \$123,575

State Share: \$123,575

Percent Acres Treated: Private 75

State 25 Federal 0

Percent Acres Treated Successfully: 100% (based on objective 1)

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 347,000

Acres to be Retreated: 1000