USFS Gypsy Moth Suppression Project Summary 2016

Wisconsin Department of Natural Resources (Cooperative)

Proposed Acres: 102 Btk (single application)
Treated Acres: 102 Btk (single application)

Project Objectives: 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 48B 0.75 gallons/acre 36 CLU/acre

Cost/acre (including application):
Al's Aerial Spraying $44.90/acre Foray 48B (Btk) Wisconsin

Federal Share: $4,210
State Share: $4,210

Percent Acres Treated: Private 18
                      State 82

Percent Acres Treated Successfully: 100%

Number of Landowners Treated: 19 (one state park (84 ac), private landowners (  
Number of Communities Treated: 0

Defoliated Area: 0
Acres to be Retreated: 0