USFS Gypsy Moth Suppression Project Summary 2008

West Virginia Department of Agriculture (Cooperative)

Proposed Acres: 64,495
Treated Acres: 64,495

Project Objectives:
1. To prevent defoliation from exceeding 20% on host trees.
2. To reduce populations 80% with the use of Dimilin (DFB)

Contractor(s): Maurice's Flying Service

Aircraft:
1 - AIR TRACTOR 402B
5 - AYERS Thrush Turbo S2R

Formulation(s):
- Foray 76B 1/3 gal/ac 25.3 CLU's/Ac
- Dimilin 4L 1/2 gal/ac 0.5 oz/ai/ac

Cost/acre (including application):
Maurice's Flying Service $17.16/acre DFB
Maurice's Flying Service $23.01/acre Btk

Federal Share: $119,955
State Share: $679,846 (includes WV State Parks, Forest Lands, and CSCL)

Percent Acres Treated:
- Private 92
- State 8

Percent Acres Treated Successfully:
1. 96.5% (based on objective 1)
2. 96.7% (based on objective 2)

Number of Landowners Treated: 5,978
Number of Communities Treated: 0
Defoliated Area: 81,308 (2272 in treatment blocks)

Acres to be Retreated: 2119

Report generated from USFS State and Private Forestry Suppression Summary Database 3/10/2016