Gypsy Moth Suppression Project Summary - 2000

Chesapeake Marshlands NWR Complex -- (Other Federal)

Proposed Acres: 612
Treated Acres 608

Project Objectives: 1. Foliae protection (to prevent defoliation from exceeding 30% on 80% of host trees)

2. Population reduction so that treatment will not be required in 2001

Contractor(s): Helicopter Applicators

Aircraft: Bell 47 Soloy

Formulation(s): Foray 48F 96 oz/ac @ 36 BIU/ac

Cost/acre (including application)

Helicopter Applicators \$20.00 ac Foray 48F

Federal Share: \$24,320 State Share: \$0

Percent Acres Treated: Federal 100

Percent Acres Treated Successfully: 1. 93%

2. 78%

Number of Landowners Treated: 0

Number of Communities Treated 0

Defoliated Acres: 270 (41 acres within the treatment area)