

USFS 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 Area: 270 (41 acres within the treatment area)

Acres to be Retreated: