

Gypsy Moth Suppression Project Summary - 2002

Chesapeake Marshlands NWR Complex -- (Cooperative)

Proposed Acres: 645 (with Gypchek)

Treated Acres: 645 (with Gypchek)

Project Objectives: 1. Foliage protection (to prevent defoliation from exceeding 30% on 80% of host trees)
2. Population reduction so that treatment will not be required in 2003

Contractor(s): Helicopter Applicators

Aircraft: Bell 205

Formulation(s): Gypchek 1 gal/ac @ 4 x 10(11) Obs/ac

Cost/acre (including application):

Helicopter Applicators \$26.50 ac Gypchek

Federal Share: \$23,000

State Share: \$0

Percent Acres Treated: Federal 100

Percent Acres Treated Successfully: 1. 99%
2. 92%

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 88 (2 acres in treatment blocks)

Acres to be Retreated: 50