USFS Gypsy Moth Suppression Project Summary 2001

Chesapeake Marshlands NWR Complex (Other Federal)

Proposed Acres: 1,752 (1,400 ac. Double Btk, 352 ac. Single Btk)

Treated Acres 1,752 (1,400 ac. Double Btk, 352 ac. Single Btk)

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 2002

Contractor(s): Helicopter Applicators

Aircraft: Bell 206

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

Cost/acre (including application):

Helicopter Applicators \$27.75 ac Foray 48F

Federal Share: \$100 State Share: \$0

Percent Acres Treated: Federal 100

Percent Acres Treated Successfully: 1. 100%

2. 100%

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 1,703

Acres to be Retreated: 0