USFS Gypsy Moth Suppression Project Summary 2001

Harpers Ferry National Historic Park (Other Federal)

Proposed Acres: 1,195 (1,195 double app Gypchek)

Treated Acres 1,195 (1,195 double app 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 2002

Contractor(s): Ag Rotors

Aircraft: Bell 205

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

Cost/acre (including application):

Ag Rotors \$26.40 ac Gypchek

Federal Share: \$11,225 State Share: \$0

Percent Acres Treated: Federal 100

Percent Acres Treated Successfully: 1. 85%

2. 79%

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 180 (175 acres in treatment blocks)

Acres to be Retreated: 250