

Gypsy Moth Suppression Project Summary - 2002

George Washington/Jefferson National Forest -- (Cooperative)

Proposed Acres: 8,046 (6,743 ac. Btk; 1,038 ac. DFB; 265 ac. Gypchek)

Treated Acres: 8,046 (6,743 ac. Btk; 1,038 ac. DFB; 265 ac. Gypchek)

Project Objectives:

1. Foliage protection (limit defoliation less than of equal 40 percent)
2. Population reduction below treatment threshold

Contractor(s): Summit Helicopters

Aircraft: Bell 206

Formulation(s):

Foray 48F	0.5 gal/ac @ 24 BIU/ac
Dimilin	1 gal/ac @ .50 oz/ai/ac
Gypchek	1 gal/ac @ 4 x 10 (11) OBS/ac

Cost/acre (including application):

Summit Helicopters	\$19.95 ac	Gypchek
Summit Helicopters	\$24.25 ac	Dimilin
Summit Helicopters	\$25.55 ac	Foray 48F

Federal Share: \$224,774

State Share: \$0

Percent Acres Treated: Federal 100

Percent Acres Treated Successfully:

1. 99%
2. 98%

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 49,366 (100 acres in treatment blocks)

Acres to be Retreated: 159