

USFS Gypsy Moth Suppression Project Summary 2017

Jefferson National Forest (Cooperative)

Proposed Acres: 2,010 (2 apps of 2,010 acres = 4,020 acres)

Treated Acres 2,014 (2 apps of 2,014 acres = 4,028 acres)

Project Objectives:

1. Preserve the resources in day use recreational areas which would lessen the potential for additional tree mortality that could impact visitor safety.
2. To maintain stump sprouting for oak regeneration resulting in long-term maintenance of hard mast production, especially in areas under current timber contracts.

Contractor(s): Summit Helicopters

Aircraft: Bell 206 Long Ranger (Rotary)

Formulation(s): Foray 76B 0.33 gal/acre 25

Cost/acre (including application):

Summit Helicopters	\$36.49/acre	Foray 76B	Salem, VA
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Federal Share: \$146,690

State Share: \$0

Percent Acres Treated: Federal 100

Percent Acres Treated Successfully:

1. 100 % (based on objective 1)
2. 100 % (based on objective 2)

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 2,000 on Round & Rich Mtn in Bland County (Bastian) VA

Acres to be Retreated: 0