

USFS Gypsy Moth Suppression Project Summary 2016

Blackwater NWR (Other Federal)

Proposed Acres: 500 Gypchek (2 applications at higher dose rate)

Treated Acres: 500 Gypchek (2 applications at higher dose rate)

Project Objectives: 1. To prevent defoliation in excess of 30% of the normal leaf complement of trees on 80% of the treatment block.
2. To reduce egg mass levels below treatment thresholds

Contractor(s): Summit Helicopters, Inc

Aircraft: Hiller UH 12E3T

Formulation(s): Gypchek 1.0 gal/acre@ 4x10¹¹ OB/ac

Cost/acre (including application):

Summit Helicopters, Inc plus \$34.19/acre Gypchek
Carrier

Federal Share: \$34,191

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: 0

Acres to be Retreated: 0