

USFS Gypsy Moth Suppression Project Summary 2000

Cuyahoga Valley National Park (Other Federal)

Proposed Acres: 6,250 (5,450 ac. double Btk; 800 ac. double Gypchek)

Treated Acres 7,140 (6,340 ac. double Btk; 800 ac. double 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 2001

Contractor(s): Earl's Spray Service

Aircraft: Turbine AgCat
Turbine Thrush

Formulation(s): Thuricide 48LV 96 oz/ac @ 36 BIU/ac
Gypchek 1 gal/ac @ 2 x 10 (11) Obs/ac

Cost/acre (including application):

Earl's Spray Service	\$13.62 ac	Gypchek
Earl's Spray Service	\$13.62 ac	Thuricide 48LV

Federal Share: \$194,494

State Share: \$0

Percent Acres Treated: Federal 100

Percent Acres Treated Successfully: 1. 99%
2. 100%

Number of Landowners Treated: 0

Number of Communities Treated: 0

Defoliated Area: 259 (71 acres within the treatment area)

Acres to be Retreated: