Maryland Department of Agriculture (Cooperative)

Proposed Acres: 1,004 Btk (single application)
Treated Acres: 1,002 Btk (single application)

Project Objectives:
1. To prevent defoliation in excess of 30% of the normal leaf complement of trees on 90% of the treatment block.
2. To reduce egg mass levels below treatment thresholds

Contractor(s): Summit Helicopters, Inc

Aircraft: Hiller UH 12E3T

Formulation(s): Foray 48B 0.50 fl/acre @ 24 CLU/ac

Cost/acre (including application):
- Helicopter Applicators: $37.50/acre Foray 48B

Federal Share: $31,000
State Share: $31,000

Percent Acres Treated:
- Private: 87%
- State: 13%

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: 4 Acres
Acres to be Retreated: 0