Michigan Department of Agriculture (Cooperative)

Proposed Acres: 91,095 (85,924 ac. with Btk; 5,171 ac. with Gypchek)
Treated Acres: 78,439 (73,408 ac. with Btk; 5,031 ac. with Gypchek)

Project Objectives:
1. Foliage protection (preserve 60% of foliage)
2. Population reduction below pre-treatment threshold

Contractor(s):
- Al's Aerial Spraying
- Hatfield Spraying Service

Aircraft:
- Air Tractor 502
- Dromader
- Turbine Thrush

Formulation(s):
- Foray 48F 64 oz/ac @ 24 BIU/ac
- Foray 76B 43 oz/ac @ 24 BIU/ac
- Thuricide 48LV 64 oz/ac @ 24 BIU/ac
- Gypchek 1 gal/ac @ 2 x 10 (11) Obs/ac

Cost/acre (including application):
$13.47 ac - $31

Federal Share: $1,418,000
State Share: $1,993,426

Percent Acres Treated:
- State 2 (Buffer areas only)
- Private 99

Percent Acres Treated Successfully:
1. 98%
2. 100%

Number of Landowners Treated: 79,000
Number of Communities Treated: 19

Defoliated Area: 96,929 (1,500 acres in treatment blocks)

Acres to beRetreated: