### New Jersey Department of Agriculture (Cooperative)

**Proposed Acres:** 112,259 Btk  
**Treated Acres:** 93,849 Btk  

**Project Objectives:**  
1. To prevent defoliation from exceeding 30% on 80% or more of host trees.  
2. To reduce populations below pre-treatment counts.

**Contractor(s):** Downtown AeroCrop Service

**Aircraft:**  
- Air Tractor 400  
- Air Tractor 500  
- Air Tractor 600  
- Bell 206  
- Grumman 600 AgCats  
- Soloy 47 Turbine

**Formulation(s):** Foray 76B  
**Cost/acre (including application):**  
- $39.94/acre North  
- $39.44/acre Central  
- $39.44/acre South

**Federal Share:** $1,195,946  
**State Share:** $3,034,430

**Percent Acres Treated:**  
- Private 96  
- State 3  
- Federal 1

**Percent Acres Treated Successfully:**  
1. 81%  
2. 81%

**Number of Landowners Treated:** 0  
**Number of Communities Treated:** 0

**Defoliated Area:** 339,240 (14624 acres in the treatment area)  
**Acres to be Retreated:** 14624