NEW YORK AGRICULTURAL INVASIVE SPECIES
Why should you care?

Nationwide:
• Invasive species (plants, insects, and pathogens) costs to U.S. agriculture: > $138 billion per year (USDA-APHIS 2001)

What’s at Risk in New York?
• 37,000± farms (25% of NY’s 7.65 million acres)
• Milk: third highest production in the nation ($2± billion/year)
• Major industry of field crops supporting dairy: corn, oats, wheat, soybeans
• Human consumption field crops, fruits, and vegetables ($1± billion/year)
• Apple production along southern shore of Lake Ontario, the Hudson Valley, and in upper Lake Champlain Valley is 2nd highest in the nation
• Bedding and garden plants produced under 24 million square feet of glass; 5th largest in nation

What Are the Economic Impacts of Invasive Agricultural Plants to NY?
• Agricultural weeds cause estimated 12% crop losses = $33± billion/year
• $4± billion/year spent on herbicides to control invasive plants

What Segments of Agriculture and Agribusiness are Impacted by Invasive Species?
• Commodity production
• Harvesting impacts
• Price and market effects
• Production sustainability
• Food security and nutrition
• Human and livestock health

For more information on invasive species in New York, visit: www.nyis.info

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