

Outline of IPM Webinar  
Thursday June 21, 2012  
2:00 p.m.–3:30 p.m. est

- 1) Introduction: (challenges of producing a crop)
- 2) Pest Management
  - a) History
- 3) What is IPM?
- 4) What you need to know for effective IPM Decision-making
  - i) Pest Life Cycles
- 5) The effects of weather
  - i) How weather affects the crop and pests
  - ii) Effects of wind and fronts, moisture, sunlight, and temperature
- 6) Degree-days. What are they, how to calculate
  - i) Using degree-days to predict pest occurrence
- 7) Disease predictions
- 8) Sources of weather information
  - a) Enviroweather
  - b) Other web-based Resources
- 9) Predictions vs. actual. The importance of monitoring
- 10) Scouting
  - i) Methods (general)
    - (1) Scouting site selection
    - (2) Frequency
- 11) Examples: predicting and monitoring for pests
  - i) Tomatoes
  - ii) Corn
  - iii) Apples