

## Nursery Plant Health Calendar for Insect and Diseases in the Southeast (Update)

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**Nature of Work:** Guidelines and tools for scheduling scouting and pest management activities are not readily available in a flexible format that can be tailored to individual nursery plant producers.

**Objective:** Develop web format and hardcopy manual of plant health calendars for the major and minor pests in plant production

**Results and Discussion:** Management information (identification, activity period, damage potential, scouting techniques and control options) for more than 50 insect and mite pests of over 65 herbaceous and woody ornamental plants has been collected for inclusion in the manual. Information is being organized in multiple formats so that it can be found by looking for pest, plant of interest or time of year.

## **Significance to the Industry:**

The project will provide a flexible format outlining activities on a month by month basis that will indicate which pests could be predicted on various types of plant material and what actions will be appropriate at different times of the year.

This will allow the manager to punch in or look up March, for example, and have a detailed, illustrated set of guidelines for pest and plant management activities for that month.

The format will be designed so that individual nurseries can add to and adjust the calendars based on their annual experience and record keeping allowing the calendar to be individually tailored to the nursery.