

The Morris Grounds Crew uses follows IPM guidelines.

Integrated Pest Management (IPM) is an effective and environmentally sensitive approach to pest management that relies on a combination of common-sense practices. IPM programs use current, comprehensive information on the life cycles of pests and their interaction with the environment.

This information is used to manage pest damage by the most economical means, and with the least possible hazard to people, property, and the environment.

[Definition adapted from the US EPA <http://www.epa.gov/opp00001/factsheets/ipm.htm>].

#### IPM Practices - Morris Plant Services Grounds Department

These are practices we follow:

- Define action thresholds that allow environmental conditions to dictate when pest control action must be taken to maintain plant health
- Define which insects and weeds require action, and which do not pose a threat to plant health and therefore require no action
- Aerate to reduce plant stress
- Monitor moisture to ensure plant health, making them less susceptible to pest problems
- Include plants that attract beneficial insects to help naturally control destructive insects
- Remove weeds by hand to reduce chemical use, when practical
- When chemical treatment is necessary, only apply directly to affected areas and use only the minimal amount to effectively address problems and vary use to prevent resistance.