

Insect & Weed Control

What is Integrated Pest Management ?

IPM is a method to reduce pesticide use by means of careful monitoring, good cultural practices and chemical use where needed. The elements of a successful IPM program include:

- Identification of the source of any problem,
- If the problem is caused by a disease, insect or weed, knowledge of the pest's lifestyle,
- Determine the tolerance level of the customer to the pest (how many insects are too many or how much damage to the turf is acceptable?)
- Regular monitoring of property to determine if the pest population level is tolerable or not.
- Determine if pest control is necessary at that time.
- Determine and implement the cultural practices which will manage the problems,
- Use pesticides when other options have not succeeded in managing the problems,
- Select pesticides which will minimally disrupt the environment and potential exposures to applicators and others
- Communicate findings, intentions and actions to concerned parties, and
- Evaluate the action taken - Was the problem handled in a satisfactory manner?

An IPM lawn program is more labor intensive. Our turf professional must walk the lawn on a regular basis to evaluate the status of the turf.