

**Integrated Pest Management (IPM)**

(An alternative that utilizes and incorporates all appropriate methods for pest control

instead of focusing on a single method)

1. Identify plants and pests in your landscape that present the most challenges
	1. Buy seed from a reputable source
	2. Inspect plants prior to purchase for any diseases or pests

1. Monitoring – know your plants, what is happening to them, and whether you must intercede
	1. Nutritional abnormalities
	2. Environmental pollutants
	3. Adverse weather conditions
2. Management –
	1. Prevention – growing healthy plants
	2. Providing adequate moisture and nutrients
	3. Rotating crops
	4. Sanitation (disinfect tools with a 10% bleach solution or 70% alcohol, remove diseased plants)
	5. Physical barriers
	6. Modify the environment (winds, pruning, weeding)
	7. Mulch
	8. Traps
3. Controls
	1. Hand-picking insects
	2. Biological control
	3. Pesticides
4. Where to go for help
	1. Soil and Plant Analysis Laboratory <http://uwlab.soils.wisc.edu/>
	2. Plant Disease Diagnostics Clinic <http://labs.russell.wisc.edu/pddc/>
	3. Insect Diagnostic Lab <http://labs.russell.wisc.edu/insectlab/>
	4. University of Wisconsin Extension Learning Store <http://learningstore.uwex.edu/>