# **Soil Samples**

Our office provides Soil Test Kits that include instructions for collecting a sample, the form you submit with your sample to the UW Soil & Forage Lab in Madison and a soil bag (although you can use any clean plastic bag).

You have two options for obtaining forms:

 Request a test kit by contacting our Horticulture Helpline at 262-548-7779

or

 Print the form from the Lab website at <a href="https://uwlab.soils.wisc.edu/soil-samples/lawn-garden/">https://uwlab.soils.wisc.edu/soil-samples/lawn-garden/</a>

#### **Process:**

 Mail your form, sample and payment to the UW Soil & Forage Lab in Madison

#### What you get:

- Current soil pH
- Analysis of the current nitrogen, potassium and phosphorus content of your soil
- Recommendation of type and amount of fertilizer to add

#### What does it cost?

◆ \$15.00 per sample

# **Horticulture Helpline**

Do you have a yard or garden question, or an additional question about how to submit a sample for diagnosis?

## **Call our Horticulture Helpline at:**

262-548-7779

9:00 am-12:00 pm

Days of the week vary by season. Voicemail available year-round

#### Or email us at:

uwex1@waukeshacounty.gov

An EEO/Affirmative Action employer, University of Wisconsin-Madison Extension provides equal opportunities in employment and programming, including Title VI, IX and ADA requirements.

## University of Wisconsin-Madison Extension Waukesha County

515 W Moreland Boulevard AC G22 Waukesha, WI 53188

Phone: 262-548-7770
Horticulture Helpline: 262-548-7779
E-mail: uwex1@waukeshacounty.gov
Website: www.waukeshacounty.gov/uwex/



# Horticulture Diagnostic Services

# Services provided by our office:

- Plant Identification
- Plant Disease Diagnosis
- Garden Insect Identification



# **Plant Disease Diagnosis**

### What you get:

- Identification of the disease
- Control options

#### What we need:

- Sample of diseased plant
- For small plants (flowers, turf grass, vegetables, etc.), submit entire plant including roots if possible
- For larger plants (trees, shrubs), submit plant parts that are showing disease (leaves, stem, branch)
- If possible submit the "transition zone," some healthy and some diseased tissue
- Plant samples should be placed in plastic bags, do NOT add water
- Turf samples should be wrapped in foil, do NOT add water

#### What does it cost?

- ◆ \$5.00 per sample
- Some samples may require additional testing

## **Garden Insect Identification**

#### What you get:

- Identification of the insect
- Control options

#### What we need:

- A plant sample showing insect damage
- Insect itself if still present (submit sample in plastic bag, do not squash the bug)

#### What does it cost?

◆ \$5.00 per sample

## **Home Insect Identification**

Home insect identification is offered by the UW Madison Department of Entomology Insect Diagnostic Lab in Madison. **Do not** bring the sample to the Waukesha County office.

### For forms and instructions:

Visit the UW Madison Insect
 Diagnostic Lab website at
 https://insectlab.russell.wisc.edu/

#### Plant Identification

### What you get:

- Name of plant
- If it is a weed, what potential problems it might create
- Control options

#### What we need:

- Location where the plant was found
- If possible, submit entire plant (especially weeds), the roots may be important for identification
  - For trees and shrubs, a branch with leaves attached
  - Flowers or fruit are also helpful in identification
- Turf samples should be wrapped in foil, do NOT add water

#### What does it cost?

◆ \$5.00 per sample



### SUBMITTING A SAMPLE TO THE EXTENSION OFFICE IN WAUKESHA COUNTY:

Bring plant or plant insect samples to our office between 8:00 am and 4:15 pm.

We are located in the County Courthouse Complex at 515 W Moreland Boulevard. Enter through the main Courthouse doors for security screening, then proceed to room G22 in the Administration Center of the courthouse complex.