

TPDDL use only.

Sample #:

Pmt type:

Amt:

Texas Plant Disease Diagnostic Laboratory

1500 Research Parkway, Suite A130

Texas A&M University Research Park

College Station, Texas 77845

Email: plantclinic@tamu.edu

Phone: 979.845.8032 Fax: 979.845.6499

http://plantclinic.tamu.edu



D-1178  
6/17

# Plant Disease Diagnosis Form

Submitter contact information (Please print.)

Name: \_\_\_\_\_

Company name (if commercial): \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State/Zip: \_\_\_\_\_

County: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Submitter is:  AgriLife personnel  Homeowner  Consultant  
 Golf course  Commercial  Other \_\_\_\_\_

Grower contact/sample location information (Complete if different from submitter.)

Name: \_\_\_\_\_

Company name (if commercial): \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State/Zip: \_\_\_\_\_

County: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Grower is:  AgriLife personnel  Homeowner  Consultant  
 Golf course  Commercial  Other \_\_\_\_\_

Send result via:  Email  Standard mail Send results to:  Submitter  Grower  Third party \_\_\_\_\_

Complete form for diagnostic services. PRINT and mark  all that apply.

Plant: \_\_\_\_\_ Variety/cultivar: \_\_\_\_\_ Planting date: \_\_\_\_\_

Date first noticed: \_\_\_\_\_ Problem developed:  Suddenly  Gradually

Watering practices:  Sprinklers  Hand water  Drip system  None  
 Less than 3 times/week  More than 3 times/week  Variable/as needed  Daily

Pesticide/chemical application in last 3 weeks?  Yes  No Product applied? \_\_\_\_\_

Have you consulted other labs?  Yes  No If yes, what was concluded? \_\_\_\_\_

Have you contacted an AgriLife Extension Agent about this problem?  Yes  No

Would you like for us to send a copy of your results to your County Extension Agent?  Yes  No

Comments: \_\_\_\_\_

**As of January 01, 2017:** Routine diagnostic charge is \$35 per specimen. This includes triage, microscopy, culturing and other basic tests as necessary, diagnostic report, and management suggestions. All out-of-state samples will be assessed a \$20 surcharge/sample. Refer to the back of this form to view sampling and mailing instructions and/or make additional comments regarding the specimen.

If requesting a specific test, please select from the following (see <http://plantclinic.tamu.edu/services> for test details):

Covered under our \$35 routine diagnostic charge:	Tests that will be assessed an additional \$20 each:	Tests that will be assessed an additional \$30 each:
<input type="checkbox"/> Oak Wilt <input type="checkbox"/> Dutch Elm Disease (DED) <input type="checkbox"/> Cotton Root Rot <input type="checkbox"/> Turfgrass Diseases	<input type="checkbox"/> Bacterial Leaf Scorch ( <i>Xylella sp.</i> - ELISA) <input type="checkbox"/> <i>Phytophthora sp.</i> Root Rot <input type="checkbox"/> Bacterial Leaf Spot ( <i>Xanthomonas sp.</i> )	<input type="checkbox"/> Bacterial Leaf Scorch ( <i>Xylella sp.</i> - PCR) <input type="checkbox"/> Palm Phytoplasma Disease (lethal Decline/ Lethal Yellowing) <input type="checkbox"/> Ornamental Phytoplasma <input type="checkbox"/> Palm Fusarium
	<input type="checkbox"/> Virus (Serological/ELISA) <input type="checkbox"/> Plant Pathogenic Bacterial Identification <input type="checkbox"/> Rose Rosette	

Send bill to:  Submitter  Grower  Third party \_\_\_\_\_ Acct/PO Ref: \_\_\_\_\_

Make checks payable to Texas AgriLife Extension Service.

I agree to pay a minimum of \$35 for this service; fees may be greater, based on services performed. I understand that accurate disease identification, diagnosis, and management recommendations are dependent on submission of appropriate specimens with thorough background information. Incomplete information and/or poor samples may lead to inaccurate diagnosis.

Signature: \_\_\_\_\_ Printed name: \_\_\_\_\_ Date: \_\_\_\_\_

The **Texas Plant Disease Diagnostic Laboratory (TPDDL)** is a service to the people of Texas by the Department of Plant Pathology and Microbiology at Texas A&M University, in conjunction with the Texas AgriLife Extension Service. The TPDDL is open from 8:00 a.m. to 12:00 p.m. and 1:00 p.m. to 5:00 p.m. Monday–Friday (except holidays) and is located at the Centeq Building at the Texas A&M University Research Park in College Station. A map to locate the TPDDL is available at <http://campusmaps.tamu.edu>. Find test details and a complete fee schedule at <http://plantclinic.tamu.edu>.

For nematode detection assay, see form D-827: <http://plantclinic.tamu.edu/forms/d827/>

For commercial grape growers, see form D-1004: <http://plantclinic.tamu.edu/forms/d1004/>

Please contact TPDDL for any additional information. Be sure to check us out on Instagram, Facebook, and YouTube.

**Samples and payments should be submitted to:**

**Texas AgriLife Extension Service – TPDDL  
1500 Research Parkway, Suite A130  
College Station, TX 77845**

**TPDDL Policy**

1. A submitted sample must be of adequate quality and quantity and accompanied by a completed Plant Disease Diagnostic Form (D-1178). This form is available through our website at <http://plantclinic.tamu.edu>. Quality of diagnosis depends on the quality of the submitted sample.
2. Inadequate/poor samples will be processed with the option to resubmit offered to the client. The resubmitted sample will not incur an additional charge unless an additional/appropriate test is needed to provide accurate diagnosis.
3. No refunds will be made. A base fee of \$35 will be assessed; additional testing will be assessed additional fees.
4. Reports (results and recommendations) are e-mailed or mailed to the person(s) specified on the submission form. If not specified, the payee of services will receive the report.
5. All specimens will be disposed of appropriately once analysis is completed.

**Instructions for collecting, packaging, and submitting PLANT specimens.**

1. Submit only freshly collected specimens showing a progression of symptoms. Try **NOT** to send dead plants. Keep the specimens refrigerated after collection until they are submitted. **DO NOT ADD WATER** or pack the specimen with a wet paper towel. Keep sample(s) out of direct sunlight and/or heat.
2. If there is suspicion of a root-related problem (i.e. Cotton Root Rot or Phytophthora Root Rot), provide a sample of roots.
3. For plants showing wilting, yellowing, stunting, or general decline, send the entire plant including the root system, if possible. Isolate roots from foliage when packaging.
4. If submitting more than one sample, clearly **LABEL** the outside of each bag with a permanent marker.
5. Mark samples with **“Warning”** if the sample has thorns or spines.
6. **OAK WILT or DED sampling**—Collect branches 1½ inches to 2 inches in diameter that are showing symptomatic leaves. When possible, enclose twigs with symptomatic leaves still attached in a separate plastic bag. Place the plastic bags in a Styrofoam ice chest with frozen ice packs—**DO NOT SEND ON DRY ICE**. Ship samples by overnight delivery to help ensure accurate diagnosis.
7. Complete the Plant Disease Diagnostic Form (D-1178). Make sure the identification on the form matches the labels on sample bags. **Keep the form in a separate plastic bag from the specimen.** Limit 1 (one) sample per form. We encourage you to include recent pesticide history (last 3 weeks) and any other pertinent information.
8. Package all specimens securely to prevent damage during transit. Cardboard boxes usually help prevent crushing. Add packing material such as newspaper to prevent specimen damage during shipment.
9. Ship samples to the above address by overnight delivery or mail early in the week to ensure fast delivery. Plant samples often decompose if left over the weekend in a delivery warehouse. Same-day or next-day service is recommended.

**Services Not Provided**

The TPDDL does not routinely provide the following services to our clientele:

1. Pesticide residue determination in and/or on plants and soil
2. Soil nutrient levels, soluble salts, or plant tissue analysis (Contact Soil Testing Lab at <http://soiltesting.tamu.edu>)
3. Mycotoxin analyses (Contact Office of Texas State Chemist at <http://otsc.tamu.edu> for private lab listing.)
4. Plant identification
5. Regulatory and enforcement (Contact your regional TDA office at <https://www.texasagriculture.gov>)

**Additional notes regarding specimen:**