

RUTGERS

New Jersey Agricultural
Experiment Station



INSECT AND TICK IDENTIFICATION SUBMISSION FORM

Plant Diagnostic Laboratory

Rutgers NJAES

PO Box 550, Milltown, NJ 08850-0550

<https://NJAES.RUTGERS.EDU/SERVICES>

(732) 932-9140

RUTGERSPDL@NJAES.RUTGERS.EDU

(This form is not intended for use with suspected insect pest
problems of plants. Instead, please use the appropriate Turfgrass,
Landscape, or Commercial Growers form.)

Submitter _____

Address _____

Zip _____ County _____

Phone _____

Fax # _____

E-mail _____

DESCRIPTIVE INFORMATION - Complete as thoroughly as possible.

Date Collected: _____

Insect Location (check as many as apply):

cropland

park

nursery

suburb

urban area

road side

golf course

other _____

forested site

industrial landscape

wet site

home landscape or lawn

home garden

home exterior (please explain) _____

home interior (please explain) _____

Office Use Only

Lab # _____

Date _____

Received by _____

Chk# _____

Amt. _____



METHOD OF PAYMENT:

Bill me (commercial clients only)

Cash Check or Money Order

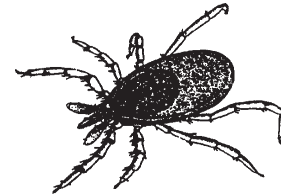
Credit Card

Credit Card No. _____

Exp. Date - CVC _____

Signature: _____



Do you need other information or management recommendations for this pest? Yes No

Please specify _____

Agent/Submitter tentative identification _____

HOW TO SELECT AND SEND INSECT AND TICK SPECIMENS TO THE RUTGERS PLANT DIAGNOSTIC LABORATORY

(This form is not intended for use with suspected insect pest problems of plants. Instead, please use the appropriate Turfgrass, Landscape, or Commercial Growers form.)

I. SAMPLING:

- a) Most insects and similar animals submitted for identification should be placed in leak-proof vials containing 70% ethyl or isopropyl (rubbing) alcohol. Soft-bodied insects must be sent in alcohol.
- b) For mites, scales, aphids, thrips, caterpillars, or other larvae, send the living insects on the affected plant part. Handle as a normal plant sample and submit with the appropriate form (i.e., Commercial Growers, Home Grounds and Garden, or Golf and Landscape Turf).
- c) Send butterflies and moths in crush-proof containers or carefully folded in paper.
- d) Send living grubs in soil (1 pint). Enclose any damaged plant tissue. Handle as a normal plant sample and submit with the appropriate form.
- e) For nematodes, follow instructions found in Rutgers Cooperative Extension fact sheet FS757. For a copy of this publication, contact your local Rutgers Cooperative Extension county office, the Rutgers Publication Distribution Center, or FAX your request to the Plant Diagnostic Laboratory (732-932-1270).
- f) For all samples, complete the sample submission form. Include address, date, location, or circumstances of collection

II. PACKING/SHIPPING:

- a) Select a strong container, such as a corrugated box or mailing tube, that will not crush in transit.
- b) Mail samples early in the week. Samples mailed on Thursday or Friday generally remain in the post office over the weekend where high temperatures can stimulate decay.
- c) Complete and enclose this sample submission form and the **appropriate payment (see below) for each sample to be analyzed**. Make checks or money orders payable to **Rutgers, The State University**. See reverse for credit card payment. (Fees subject to change.)

III. **PAYMENT: All fees are per sample.** In-state.....\$50
Out-of-state.....\$100

IV. MAILING ADDRESS: Be sure to use appropriate address to help ensure timely delivery.

U.S. POSTAL SERVICE only:
Plant Diagnostic Laboratory
Rutgers NJAES
PO Box 550
Milltown, NJ 08850-0550

Physical address for
OTHER DELIVERY SERVICES only:
Plant Diagnostic Laboratory
Rutgers NJAES
Ralph Geiger Turfgrass Education Center
20 Indyk-Engel Way
North Brunswick, NJ 08902