



Colorado State University  
Extension

**Final Diagnosis:**

## Tree / Shrub - Diagnostic Questionnaire

CLIENT: \_\_\_\_\_ DATE: \_\_\_\_\_  
 Case # \_\_\_\_\_ Questionnaire completed by: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Email: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

*Instructions: Please fill out the form as completely as possible, as detailed information will help CSU Extension with an accurate diagnosis.*

### PLANT HISTORY:

Plant name: \_\_\_\_\_ Variety: \_\_\_\_\_  
 Size of plant: Height: \_\_\_\_\_ Width: \_\_\_\_\_ Current age of plant: \_\_\_\_\_  
 Approximate date of transplanting: \_\_\_\_\_  
 Was it balled and burlapped? \_\_\_\_\_ Potted container? \_\_\_\_\_ Bare Root? \_\_\_\_\_  
 Was the burlap or container removed at planting time? \_\_\_\_\_  
 Was fertilizer used in the hole? \_\_\_\_\_ How much? \_\_\_\_\_  
 What NPK formulation was used? (5-10-5, etc.) \_\_\_\_\_

### SYMPTOMS & SIGNS OF DISEASE:

What parts of the tree or shrub are affected? (Trunk, limbs, twig tips, foliage, roots, etc.)

LIST SYMPTOMS of disease: (Changes in plant's growth or appearance in response to causal factors) \_\_\_\_\_

When were the symptoms first noticed? \_\_\_\_\_

Has the problem occurred in the past? \_\_\_\_\_ When? \_\_\_\_\_

LIST SIGNS of disease: (Presence of actual disease organisms or direct evidence of the casual factors) \_\_\_\_\_

When were the signs first noticed? \_\_\_\_\_

### CURRENT PLANT MAINTENANCE:

Is the plant watered? \_\_\_\_\_ How? (Sprinkler, hose, watering can, etc.) \_\_\_\_\_

How often? (Once a week, etc.) \_\_\_\_\_ How much water? \_\_\_\_\_

Is the plant located near a downspout or in a depression where water collects? \_\_\_\_\_

Is the plant fertilized? \_\_\_\_\_ Name of fertilizer: \_\_\_\_\_

How often fertilized? \_\_\_\_\_

Is mulch used around the plant? \_\_\_\_\_ How thick and wide? \_\_\_\_\_

What type of mulch? (Plastic, sawdust, leaves, etc.) \_\_\_\_\_

How close to the trunk is the mulch applied? \_\_\_\_\_

Are wood ashes used around the plant? \_\_\_\_\_ How much? \_\_\_\_\_  
Are herbicides or weed and feed fertilizers used around the plant? \_\_\_\_\_  
Name: \_\_\_\_\_ How much? \_\_\_\_\_ When? \_\_\_\_\_  
Are insecticides and/or fungicides used? \_\_\_\_\_  
Name: \_\_\_\_\_ How is it applied? (Sprayed, dusted etc.) \_\_\_\_\_  
\_\_\_\_\_ How often? \_\_\_\_\_

**PLANT SITE DESCRIPTION:**

Is the site sunny, shady or windy? \_\_\_\_\_  
How many hours of direct sunlight does the tree or shrub receive? \_\_\_\_\_  
Are similar plants nearby? \_\_\_\_\_ How close? \_\_\_\_\_  
Do they display similar *symptoms* and *signs*? \_\_\_\_\_  
Is a road, driveway or sidewalk nearby? \_\_\_\_\_ How close? \_\_\_\_\_  
Composition of this walkway: \_\_\_\_\_  
Are de-icing salts used? \_\_\_\_\_  
Is the plant near a foundation, pool or other structure? \_\_\_\_\_  
Structure type: \_\_\_\_\_ How close? \_\_\_\_\_  
Were any ditches or excavations made near the plant? \_\_\_\_\_ How close? \_\_\_\_\_  
How deep? \_\_\_\_\_ When? \_\_\_\_\_  
Was the ground lowered or raised recently? \_\_\_\_\_  
When? \_\_\_\_\_ How deep? (In inches or ft.) \_\_\_\_\_

**TO SEND A PLANT SAMPLE:**

In addition to the above information, please submit a sample of the affected plant. Include in the sample both diseased and healthy tissue. Place the sample in a plastic bag and mail it in a NON-CRUSHABLE box to your local extension office address:

ATTN: Yvette Henson, County Extension Director  
Colorado State University Extension  
PO Box 130  
Norwood, CO 81423

**OR** – Bring your plant sample to our offices at: 1120 Summit Street in Norwood

*For more information or if you have questions, please call our office at: (970) 327-4393.*

*A great information resource is our web site at: <http://sanmiguel.colostate.edu>*

Case in process on this date: \_\_\_\_\_ CG assigned: \_\_\_\_\_  
Case completed on this date: \_\_\_\_\_ Completed by: \_\_\_\_\_  
Client Letter sent via Email or Postal Mail? \_\_\_\_\_ (Please attach copy)  
CSU Fact Sheets and information sent: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_