

Checklist Questions to Ask for Plant Health Diagnostic

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Crop:

Plant name: _____ Variety name: _____ Newly planted or # of years ago: _____

Location of plant: landscape/lawn/garden/field/ containers/in home _____

Describe presentation of symptoms:

Spreading or confined to a specific plant part or section on affected plant _____

Gradual emergence or sudden appearance _____

Timing: When during season did symptoms first become evident? _____

Number of plants affected: Specify the number of plants infected (out of planted total) or indicate percentage of area/bed infected. _____

Distribution pattern of plants affected: Are the affected plants randomly scattered, clustered, all in one row, or concentrated on one end/side of the field. _____

Weather notes of the season: share any knowledge of extreme events (frost, hail, drought) plant(s) may have experienced _____

Crop history: what plant or crop (s) also have been planted on that area (especially in the previous year) :
Did they also have problems?

Pruning notes: describe the frequency of pruning and the time of the year that pruning was last done.

Soil type: sandy/loamy/clay, soilless potting media (type), or other (describe). _____

Soil test: Specify when the last soil test was taken. Include soil pH, if known. _____

Irrigation: provide source (city, well, pond, stream) and method of irrigation (e.g.: sprinkler: overhead/low lying or drip or furrow or other), as well as frequency and timing

Fertilizer history: include information about the types, rates, frequency, and timing of fertilizers used

Chemical history: provide details about names, rates, and timing of chemicals used
