## Plant Disease Diagnostic Form

Publication 450-097 Revised 2021

There is a fee for sample submission. Contact your <u>local Extension office</u> for details on submitting the fee. For more information on sample submission and step-by-step instructions on completing this form visit the <u>Plant Disease Clinic website</u> at https://spes.vt.edu/affiliated/plant-disease-clinic.html .

Submit physical samples to: Plant Clinic, 106 Price Hall, 170 Drillfield Dr., Virginia Tech, Blacksburg, Virginia 24061-0331

<ol> <li>Date Collected _</li> </ol>				Lab I.D. No
2. Plant		Cultivar/Vari	ety	
3. Extension Agent	:/Staff	County		Phone
4. Grower		Grower emai	il	
Address			Phone:	
5. Briefly describe	the symptoms and list a	ny question(s) you want	answered:	
-	ontrol recommendation			
☐Home landscape/o	garden □Commer	cial production □Law	vn/landscape professi	onal □Other
7.	0	Discourse Distribution		L C
Plant Part Affected	General Appearance	Disease Distribution		Location
□ roots	□ wilted	☐ general	☐ field/farm	☐ golf course
□ crown	☐ yellowed	☐ scattered plants	□ garden	□ sod farm
☐ stem or branch	☐ stunted	☐ in spots or groups	☐ landscape	☐ Christmas tree farr
□ leaves	☐ stained/streaked	☐ certain cultivar	□ nursery	□ vineyard
☐ flower	☐ leaf spot/blight	☐ in low areas	☐ greenhouse	□ orchard
☐ fruit	☐ leaf mottle	$\square$ in upland areas	☐ athletic field	☐ forest
□ seeds	□ other	□ other	□ other	_ □ indoor plant
8. Symptoms first r	noticed, date	Occurrence in	previous years: □ No	o □ Yes □ Unknown
	Size of total planting: Acres			
		OR number of plants		
		 Crop planned for nex		
		· · rainy □ dry □ hot		
				ow much?
13. Soil:	ir iirigatoa. 🗀 yoo 🗀 iii	you, now onon	and n	
Type	Terrain	Drainage	Soil-less	Mulch
□ sandy	□ sloped	☐ good	□ pinebark	□ bark chips
□ sandy □ clay	□ sloped □ level	□ moderate	□ peat moss	□ plastic
□ loam	□ low	□ poor	□ other	•
□ no till		unsure		
□ conventional till				
☐ minimal till				

Visit our website: www.ext.vt.edu
Produced by Virginia Cooperative Extension, Virginia Tech, 2021

Fertilizer:		□unknown
Fungicide:	□none	□unknown
Insecticide:	□none	□unknown
Herbicide:	none	□unknown
Herbicide previous year:	□none	□unknown
Growth regulator:	none	□unknown
Nematicide:	□none	□unknown
Nematicide previous year:		□unknown
Number of years in present site: □less than 2 □less than 4 □	∃less than 10	greater than 10
	□protected age	greater than 10
<ul> <li>Exposure: □full sun □partial sun □full shade □windy □</li> <li>Condition of trunk: □healthy □light damage □heavy damage</li> </ul>	□ protected age es, retaining walls, con	npaction or other
➤ Exposure: □full sun □partial sun □full shade □windy □     ➤ Condition of trunk: □healthy □light damage □heavy dama     ➤ Describe: □     ➤ □Root Damage or soil disturbance (e.g. sidewalks, driveways, trenches)	□protected age es, retaining walls, con	npaction or other
➤ Exposure: □full sun □partial sun □full shade □windy □     ➤ Condition of trunk: □healthy □light damage □heavy dama     ➤ Describe: □     □ Root Damage or soil disturbance (e.g. sidewalks, driveways, trenches activities)? Describe: □	□ protected age es, retaining walls, con □ □ fruit bearing	npaction or other
➤ Exposure: □full sun □partial sun □full shade □windy □     ➤ Condition of trunk: □healthy □light damage □heavy dama     ➤ Describe: □     ➤ □Root Damage or soil disturbance (e.g. sidewalks, driveways, trenches activities)? Describe: □     ➤ Fruit trees and grapevines: root stock □     DO NOT WRITE BELOW THIS LIN	□ protected age es, retaining walls, con □ □ □ fruit bearing	npaction or other  age □non-bearing age
➤ Exposure: □full sun □partial sun □full shade □windy □     ➤ Condition of trunk: □healthy □light damage □heavy dama     ➤ Describe: □     ➤ □Root Damage or soil disturbance (e.g. sidewalks, driveways, trenches activities)? Describe: □      ➤ Fruit trees and grapevines: root stock □	□ protected age es, retaining walls, con □ fruit bearing NE	npaction or other age □non-bearing age te received