

Pest, disease and disorder ID guide

By Steve Futch and Tim Spann

CITRUS DISEASES AND PESTS NOW IN FLORIDA



ACP ADULTS CONGREGATING
ON UNDERSIDE OF MATURE
LEAF

Asian citrus psyllid



ACP ADULTS ON YOUNG
FLUSH



ACP LEAF DAMAGE

Citrus black spot



CBS CRACKED SPOT



CBS VIRULENT SPOT



CBS EARLY VIRULENT SPOT



CBS FALSE MELANOSE



CBS HARD SPOT

Citrus canker



CANKER OLD LESIONS ON LEAF



CANKER SEVERE LESIONS
ON GRAPEFRUIT



CANKER YOUNG LESIONS
ON LEAF

Huanglongbing



HLB BLOTCHY MOTTLE



HLB CORKY VEINS



HLB FRUIT DROP



LEAF DROP ASSOCIATED WITH
HLB INFECTION



HLB SMALL LOPSIDED FRUIT
WITH ABORTED SEEDS

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Phytophthora Foot Rot



FOOT ROT TREE DECLINE



FOOT ROT TRUNK LESION

DISEASES & PESTS OF CITRUS EXOTIC TO FLORIDA

Citrus Leaf Miner



CITRUS LEAF MINER



CVC



CVC LEAVES AND SMALL FRUIT

Fruit Borer

(*Ecdytolopha aurantiana*)



FRUIT BORER EXTERNAL FRUIT DAMAGE



FRUIT BORER LARVA



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Leprosis



LEPROSIS FRUIT LESIONS



LEPROSIS LEAF SYMPTOMS



LEPROSIS OLD STEM LESIONS



LEPROSIS STEM LESION

Sweet Orange Scab (SOS)



SOS



SOS



SOS

Blue Goose Growers



Heavy Equipment

- Services for Agricultural and Commercial construction.
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- Grading
- Land Clearing
- Waterway Maintenance-Water Control Structure Installation

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- Agricultural Sales and Purchases

Growers

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- Installation

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Clewiston, FL 33440

NON-PATHOGENIC DISORDERS OR DISORDERS OF UNKNOWN CAUSES

Frost Damage



FROST DAMAGE YOUNG FLUSH



FROST DAMAGE YOUNG FRUIT



FROST DAMAGE YOUNG FRUIT AND FLOWER



FROST DAMAGE YOUNG FRUIT AND FLOWERS

Herbicide



HERBICIDE 2, 4-D INJURY



HERBICIDE BROMACIL TOXICITY

Herbicide



HERBICIDE DIRUON TOXICITY



**HERBICIDE GLYPHOSATE
FRUIT INJURY**



**HERBICIDE GLYPHOSATE
TOXICITY**



**HERBICIDE GLYPHOSATE
TOXICITY**



**HERBICIDE GRAMOXONE
(PARAQUAT) INJURY FRUIT**



**HERBICIDE GRAMOXONE
(PARAQUAT) INJURY LEAVES**



**HERBICIDE NORFLURAZON
TOXICITY**



HERBICIDE SIMAZINE INJURY

Measles



MEASLES

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Miscellaneous



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