CITRUS DISEASES AND PESTS NOW IN FLORIDA

Asian citrus psyllid

ACP Adults Congregating on Underside of Mature Leaf
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
**1st Line of Defense Against Greening**

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- Microtec nozzles provide unparalleled precision in droplet size.
- Dual belt drive adds dependability and virtually eliminates vibration.
  - Heavy duty 4.5 gpm Agripump.
- Durable “through pipe” all welded boom design.
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**HLB BLOTCHY MOTTLE**

**HLB CORKY VEINS**

**LEAF DROP ASSOCIATED WITH HLB INFECTION**

**HLB FRUIT DROP**

**HLB SMALL LOPSIDED FRUIT WITH ABORTED SEEDS**

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**Huanglongbing**

- HLB BLOTCHY MOTTLE
- HLB CORKY VEINS
- LEAF DROP ASSOCIATED WITH HLB INFECTION
- HLB FRUIT DROP
- HLB SMALL LOPSIDED FRUIT WITH ABORTED SEEDS
DISEASES & PESTS OF CITRUS EXOTIC TO FLORIDA

**Phytophthora Foot Rot**

- **Foot Rot Tree Decline**
- **Foot Rot Trunk Lesion**

**Citrus Leaf Miner**

**Citrus Variegated Chlorosis**

**Citrus Leaf Miner**

**CVC**

**CVC Leaves and Small Fruit**

**Fruit Borer**

*(Ecdytotheca aurantiana)*

- **Fruit Borer External Fruit Damage**
- **Fruit Borer Larva**

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- 25+ years experience
- Florida’s largest citrus crop insurance provider
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Clewiston, FL 33440

CITRUS INDUSTRY • February 2011  21
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 Gramoxone (Paraquat) Injury Leaves

Herbicide Gramoxone (Paraquat) Injury Fruit

Herbicide Norflurazon Toxicity

Herbicide Glyphosate Toxicity

Herbicide Simazine Injury

Measles

Measles

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Miscellaneous

Spray Burn

Nutrient Deficiencies

Boron Toxicity

Magnesium Deficiency

Spray Toxicity

Iron Deficiency

Nitrogen Deficiency

Manganese Deficiency

Zinc Deficiency

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