



**It's Time for Coordinated Dormant
Sprays Against the Asian Citrus
Psyllid**

Mamoudou Sétamou and John da Graça

The Citrus Center Welcomes Dr Melgar, our New Plant Physiologist

Dr Juan Carlos Melgar joined the faculty of the Citrus center in September. He comes to Texas from

“Seek, You Will Find” Applies to Sweet Orange Scab

M. Skaria, M. Kunta, J. V. da Graca and M. Setamou

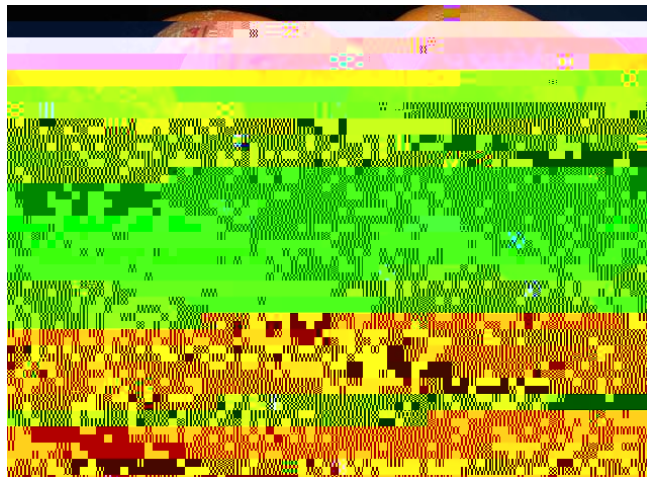
A great proverbial statement “those who seek me diligently find m

Disease & Causal Agent	Symptoms
Sweet Orange Scab (SOS), <i>Elsinoe Australis</i>	Mostly found on sweet orange but also cause disease in grapefruit, lemons, satsumas and others. Scabs on both sides of leaves, about 2 mm diameter. Fruit lesions are circular, flat, show cracks around lesions, Scabs look distinct.
Common scab or sour orange scab. <i>Elsinoe fawcetti</i>	Lesions are single or irregularly grouped, show wart-like growth, scab lesions found grouped.
Citrus Canker <i>Xanthomonas axonopodis</i> pv. <i>citri</i>	Symptoms on leavers and fruit, lesions are raised, show a water-soaked ring or halo
Melanose <i>Diaporthe citri</i>	Light brown to dark, raised pustules, feels like a sand paper when rubbed with finger or on face. Fried-egg symptom and tear stain on fruit.

The USDA APHIS PPQ has a website that contains important information on this disease. The site address is:

http://www.aphis.usda.gov/plant_health/plant_pest_info/citrus/downloads/sweet_orange/SOS-Training.pdf

The following figure compare typical SOS with sour orange scab.



Plant Pest Information website, USDA APHIS PPQ

http://www.aphis.usda.gov/plant_health/plant_pest_info/

Field identification guide, USDA, APHIS, PPQ

http://www.aphis.usda.gov/plant_health/plant_pest_info/citrus/downloads/sweet_orange/FieldIdentificationGuide-SweetOrangeScab.pdf

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