

2019–2020 Florida Citrus Production Guide: Introduction¹

L. M. Diepenbrock, M. M. Dewdney, and T. Vashisth²

Over the past decade, Florida citrus production practices have changed dramatically due to the challenges presented by huanglongbing (HLB). As we have learned more about this disease, how it is spread by the Asian citrus psyllid, and the overall effects on citrus tree health, it is increasingly evident that management of this disease requires changes to *all* aspects of citrus production. Several factors must all be considered together when developing a site-specific management plan for citrus production in the presence of HLB. The Florida Citrus Production Guide will continue to be updated annually with the latest information to help growers refine their production practices using the latest research-based findings proven to be effective for Florida citrus production.

In addition to changes in production practices needed to manage emerging pest problems in Florida, the regulatory environment is also constantly changing. For example, in 2015 new rules for Worker Protection Standards (WPS) were passed and should have been fully implemented by January 2, 2018. These new rules include important changes to worker training, reporting, and posting of pesticide applications. Likewise, new rules regarding food safety training, reporting, and monitoring are also being implemented. These rules directly affect Florida citrus growers and all agriculture and are explained in the chapters on WPS and food safety. As changes in these rules are likely

to occur, the guide will be updated to reflect the latest information growers need to know to ensure compliance, so please continue to review these chapters in the coming years.

Overall, the goal of the Florida Citrus Production Guide is to serve as a reference for information needed to guide decision-making in Florida citrus-growing operations. It is not intended to replace agricultural product labels that contain important usage information and should be immediately accessible for reference. Violations of directions for use printed on the label are against State and Federal laws. Always read and follow label instructions! Likewise, State and Federal Regulations on topics such as WPS are constantly changing, and not all the information needed to ensure compliance can be covered in this guide. The chapter in this guide covers some of the important highlights of these rules. It is imperative that growers obtain copies of and follow the detailed rules outlined in the regulatory documents referenced in this guide. The Florida Citrus Production Guide provides general guidance and is NOT the final regulatory document that should be followed!

For specific information on pest identification, biology, damage or non-chemical management techniques, refer to Extension Digital Information System (EDIS) and other

- 1. This document is CPMG01, one of a series of the Plant Pathology Department, UF/IFAS Extension. Original publication date December 1999. Revised September 2013, April 2016, May 2018, and March 2019. Visit the EDIS website at https://edis.ifas.ufl.edu for the currently supported version of this publication.
- 2. L. M. Diepenbrock, assistant professor, Entomology and Nematology Department; M. M. Dewdney, associate professor, Plant Pathology Department; and T. Vashisth, assistant professor, Horticultural Sciences Department, UF/IFAS Citrus Research and Education Center; UF/IFAS Extension, Gainesville, FL 32611.

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UF/IFAS, USDA, and Florida Department of Agriculture and Consumer Services (FDACS) publications. In addition to the authors listed throughout the Florida Citrus Production Guide, the citrus Extension specialists, faculty, and Extension agents listed below can provide assistance with citrus production practices.

UF/IFAS Research and Education Centers

UF/IFAS Citrus REC

700 Experiment Station Road Lake Alfred, FL 33850-2299 http://crec.ifas.ufl.edu (863) 956-1151

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Dr. Christopher I. Vincent, Horticulture

Dr. Nian Wang, Cell Science

Dr. Yu Wang, Food Science

UF/IFAS Indian River REC

2199 South Rock Road Ft. Pierce, FL 34945-3138 https://irrec.ifas.ufl.edu/ (772) 468-3922

Dr. Ron Cave, Center Director/Entomology

Dr. Liliano Cano, Plant Pathology

Dr. Rhuanito S. "Johnny" Ferrarezi, Horticulture

Dr. Sandra Guzman, Agricultural Engineering

Dr. Mark A. Ritenour, Postharvest Physiology

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Dr. Alan Wright, Soil & Water Science

UF/IFAS North Florida REC

155 Research Road Quincy, FL 32351 http://nfrec.ifas.ufl.edu (850) 875-7100

Dr. Glen Aiken, Center Director/Soil and Water Science

Dr. Pete C. Andersen, Horticulture

Dr. Xavier Martini, Entomology

UF/IFAS Range Cattle REC

3401 Experiment Station

Ona, FL 33865

http://rcrec-ona.ifas.ufl.edu/

(863) 735-1314

Dr. Brent Sellers, Center Director/Weed Science

UF/IFAS Southwest Florida REC

2686 State Road 29 N Immokalee, FL 34142-9515 https://swfrec.ifas.ufl.edu/ (239) 658-3400

Dr. Kelly T. Morgan, Center Director/Soil and Water Science

Dr. Ute Albrecht, Horticulture/Plant physiology

Dr. Fernando Alferez, Horticulture

Dr. Ioannis Ampatzidis, Agricultural and Biological

Engineering

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Dr. Tara Wade, Economics

UF/IFAS Tropical REC

18905 SW 280 Street Homestead, FL 33031-3314 https://trec.ifas.ufl.edu/ (305) 246-7000

Dr. Edward "Gilly" Evans, Center Director/Economics Dr. Jonathan H. Crane, Associate Center Director/ Horticulture Dr. Daniel Carillo, Entomology

UF/IFAS Extension Agents—Citrus

Dr. Juanita Popenoe

Extension Agent IV, Multi-County, Fruit Crops Lake, Marion, and Orange UF/IFAS Extension Lake County 1951 Woodlea Road Tavares, FL 32778-4052 (352) 343-4101 Email: jpopenoe@ufl.edu

Dr. Stephen H. Futch (retiring spring 2019) Extension Agent IV, Multi-County, Citrus DeSoto, Hardee, Manatee, and Sarasota UF/IFAS Citrus Research and Education Center 700 Experiment Station Road Lake Alfred, FL 33850-2299 (863) 956-1151

Email: shf@ufl.edu

Ms. Laurie Hurner

County Extension Director, Extension Agent III, Citrus UF/IFAS Extension Highlands County 4509 George Boulevard Sebring, FL 33875 (863) 402-6540 Email: lhurner@ufl.edu

Mr. W. Chris Oswalt

Extension Agent IV, Multi-County, Citrus Hillsborough and Polk UF/IFAS Extension Polk County PO Box 9005, Drawer HS03 Bartow, FL 33831-9005 (863) 519-8677

Email: wcoswalt@ufl.edu

Dr. Amir Rezazadeh

Extension Agent II, Multi-County, Fruit/Field Crops UF/IFAS Extension St. Lucie County 8400 Picos Rd., Suite 101 Ft. Pierce, FL 34945 (772) 462-1660 Email: amir2558@ufl.edu

Dr. Mongi Zekri

Extension Agent IV, Multi-County, Citrus UF/IFAS Extension Charlotte, Collier, Glades, Hendry, and Lee Hendry County PO Box 68 LaBelle, FL 33975-0068 (863) 674-4092 Email: maz@ufl.edu