

2019–2020 Florida Citrus Production Guide: Introduction¹

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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

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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.

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