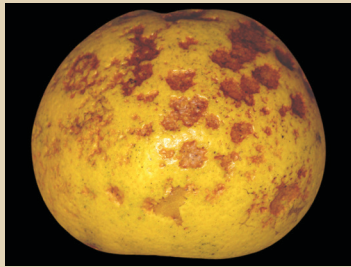


Citrus Fruit Disorders and Physical/Chemical Injuries¹

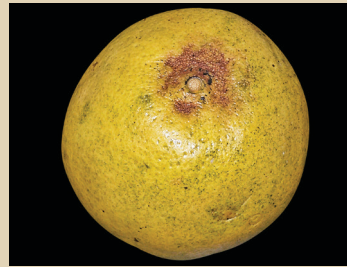
Mark A. Ritenour, Jamie D. Burrow,
Megan M. Dewdney, and John Zhang



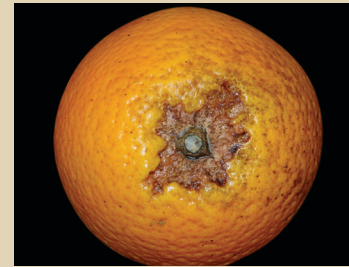
Chilling injury



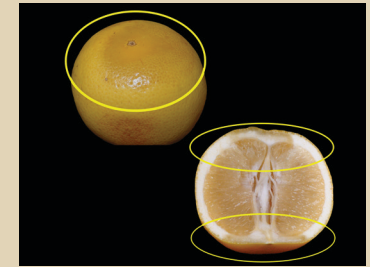
Postharvest pitting



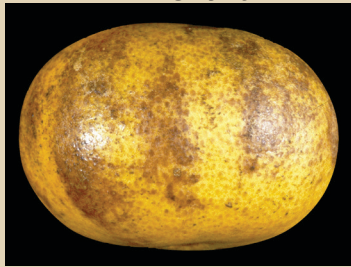
Stem-end rind breakdown



Aging



Blossom-end clearing



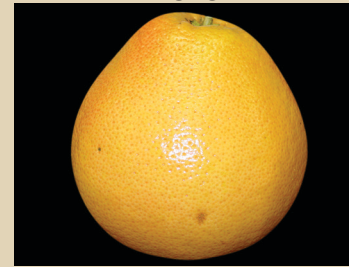
Zebra-skin



Styler-end russetting



Granulation



Sheepnosing



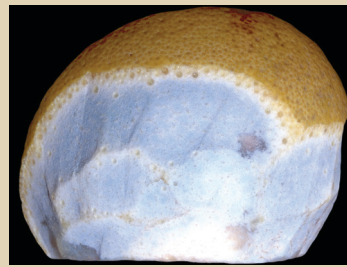
Creasing



Seed germination



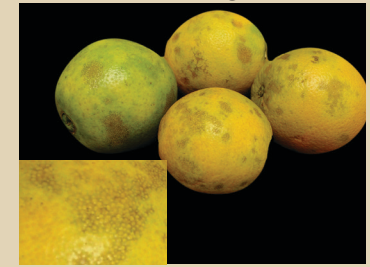
Boron deficiency



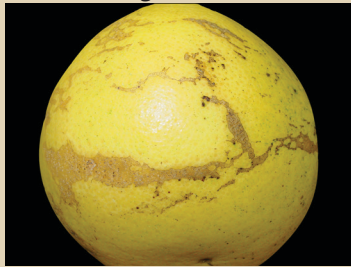
Blue albedo



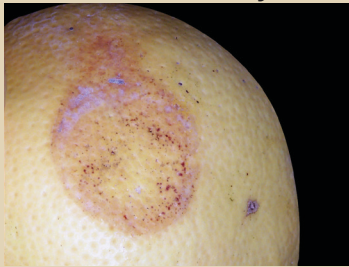
Plugging



Oleocellosis (Oil spotting)



Windscar



Chemical burn



Chalking



Punctures

1. This document is HS1290, one of a series of the Horticultural Sciences Department, UF/IFAS Extension. Original publication date March 2017. Reviewed May 2020. Visit the EDIS website at <http://edis.ifas.ufl.edu>.
2. Mark A. Ritenour, professor, Horticultural Sciences Department, UF/IFAS Indian River Research and Education Center; Jamie D. Burrow, Extension program manager, UF/IFAS Citrus Research and Education Center; Megan M. Dewdney, associate professor, Plant Pathology Department, UF/IFAS Citrus Research and Education Center; and Jiuxu Zhang, research associate, UF/IFAS Indian River Research and Education Center; UF/IFAS Extension, Gainesville, FL 32611.
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