



'Orange 14'

'Orange 14' rootstock was selected on the basis of its positive reaction to HLB in multiple field trials. Trees on this rootstock show an ability to grow off into productive trees in HLB-endemic Florida with no IPCs, and in one trial with no psyllid control. In a CRAFT trial, 4-year old trees grafted with 'OLL-8' sweet orange have performed well in an area with heavy Diaprepes/Phytophthora complex pressure. Although trees grafted to 'Orange 14' grow off quickly, trees grow to medium-size. Seed trees of this selection produces adequate nucellar seed, making it amenable to standard nursery propagation practices for uniform liner production, although some roguing is required. Ungrafted seed trees have shown to be especially tolerant of HLB.

VARIETY SNAPSHOT	
CATEGORY	CHARACTERISTICS
Key Attributes	<ul style="list-style-type: none">• Has performed well under heavy Diaprepes/Phytophthora complex pressure• Proving to be a good rootstock for OLL sweet oranges• Ungrafted seed trees have shown to be especially tolerant of HLB.• Trees grafted to this rootstock have shown to grow off quickly and remain productive under HLB pressure
Tree Size	Medium
Tree Characteristics	Trees on this rootstock show an ability to grow off into productive trees in HLB-endemic Florida with no IPCs
IP Status	U.S. PPAF