



'RBA 13-18' is a new, distinct, complex mandarin hybrid with high tolerance to CLas and vigor in the presence of HLB. The fruit has been shown to be equivalent to sweet orange in size with acceptable firmness to allow typical industrial harvest and transport practices to be employed. The juice is high Brix compared with common sweet oranges grown in the current HLB environment in Florida. Juice color scores exceed USDA grade A standards, and limonin content is low, thus minimizing or avoiding any bitterness or other off flavors developing in processed juice. Internal taste panels have scored the processed and stored juice quality high and remarked that the flavor is similar to sweet orange juice. This variety has good potential to be used in blending to improve NFC juice quality.

VARIETY SNAPSHOT	
CATEGORY	CHARACTERISTICS
Key Attributes	<ul style="list-style-type: none"> • Excellent flavor and color scores • The original tree has been highly ranked for HLB tolerance and top worked trees have scored in the 95th percentile NDVI among more than 200 accessions
Brix Rating	11.7 to 13.9
Fruit Size	Similar or slightly larger than typical sweet orange
Harvest	From December to early February
Tree Characteristics	Trees have shown notable HLB-tolerance
Juice Color	37.5
IP Status	U.S. PPAF