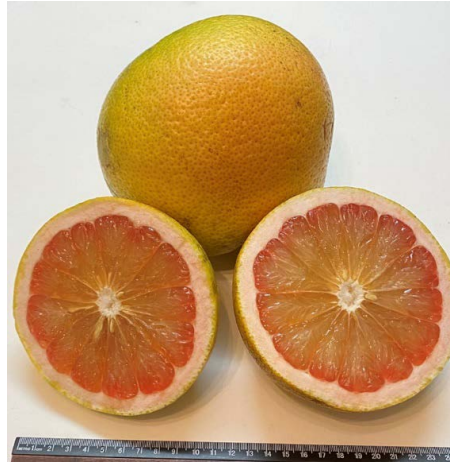


Two Unique Fresh Fruit Selections Approved for Release

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Fruit of 'C2-5-3'



Fruit of 'C4-9-33'

Two unique fresh fruit citrus cultivars were recently approved for commercial release by the UF/IFAS Cultivar Release Committee (CRC). The first is the pink-grapefruit like hybrid 'C2-5-3', a triploid hybrid produced from an interploid cross of 'Hirado Buntan Pink' pummelo (*Citrus grandis* Osbeck) x [somatic hybrid of Succari sweet orange (*C. sinensis* L. Osbeck) + 'Hirado Buntan Pink' pummelo]. Fruit of 'C2-5-3' can reach a brix/acid ratio of 12-15 in September in Florida, resulting in a sweet, grapefruit-like flavor before any standard Florida grapefruit cultivars are

ripe. Although the fruit exhibits a grapefruit-like flavor, the flavor is sweeter and less bitter than standard grapefruit, which gives it potential to appeal to a wider audience than standard grapefruit. 'C2-5-3' is showing better HLB-tolerance than standard grapefruit and is also resistant to citrus canker. The second selection is Lemorlime 'C4-9-33', a triploid progeny from an interploid cross of 'Todo del ano' lemon (*Citrus limon* (L.) Burm) x [somatic hybrid of 'Key' lime (*C. aurantifolia*) + 'Valencia' sweet orange (*C. sinensis* L. Osbeck)]. This seedless triploid hybrid is essentially 1/3 lime, 1/3

orange and 1/3 lemon, thus the name 'lemorlime'. However, lime is the dominant flavor and fragrance of the attractive fruit. However, the fruit size is substantially larger than 'Key' lime or 'Persian' lime, and the juice content is consistently higher than 'Persian' lime. Trees of 'C4-9-33' have remained thorny, which may inhibit its commercial potential; however, this selection should be attractive to dooryard growers/hobbyists that enjoy unique citrus varieties. Both selections are expected to be available to interested growers in the coming year.

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