## Response to Severe Pruning of a Southwest Florida Mango Tree

Stephen H. Brown Lee County Extension





10, January 2009

The tree is covered with blossoms





**22** October, **2010** 

Pruned approximately three weeks before with hardly a leaf showing.





11 December, 2010











14 June, 2011 The tree failed to flower and fruit the year after being pruned.



4 November, 2011

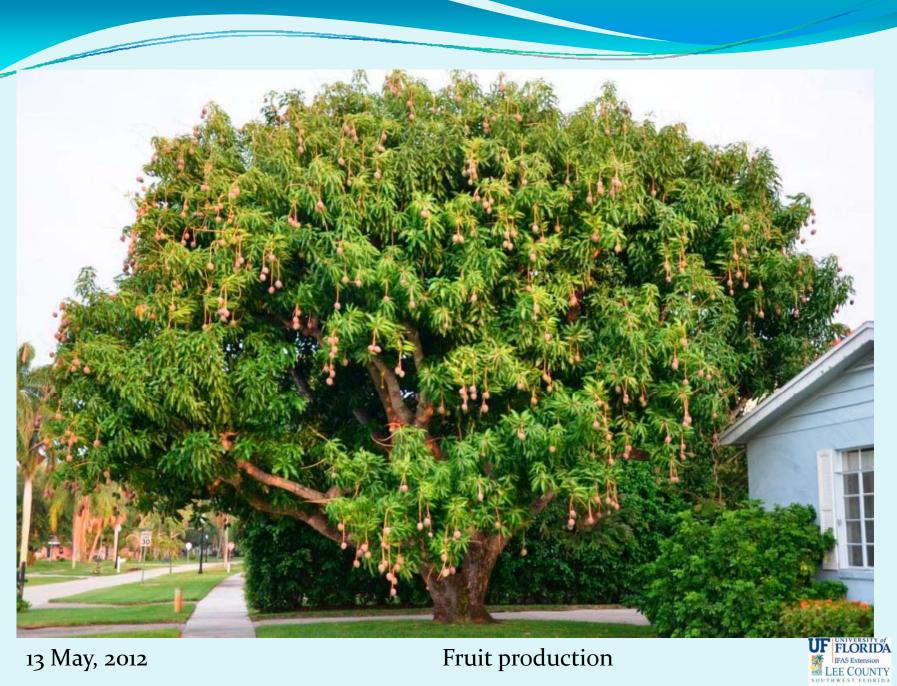




25 February, 2012

The tree is replete with blossoms





13 May, 2012

Fruit production

## Pruning Mango Trees

Formative pruning of young trees may be advantageous because it increases the number of lateral branches and establishes a strong framework for subsequent fruit production.

After several years of production, it is desirable to cut back the tops of trees allowed to grow to 12 to 15 feet (3.7-4.6 m). However, through judicious pruning mango trees may be limited to 6 to 15 ft in height. Selective removal of a few upper limbs back to their origins (crotches) each year will help prevent the loss of the lower tree canopy, reduce the work and time to spray and harvest the fruit and greatly reduce possible storm damage. Pruning should be done soon after harvest. Severe pruning (used to reduce canopy height or width of very large trees) does not injure mango trees, but reduces production for one to several seasons.



## Pruning Mango Trees

Once mango trees become 30 ft (9 m) or taller extreme caution should be used in pruning the trees. Climbing trees to prune them is dangerous and not recommended. Pruning of large mango trees should be done by a professional arborist who is licensed and insured.

From Mango Growing in the Florida Landscape by Jonathan H. Crane, Carlos Balerdi, and Ian Maguire.

You are invited to **Taste of Lee**, Saturday, June 26<sup>th, 2014, 9am-2pm, for Mango and other tropical fruit tasting. Plants will be available for purchase. Rain-or-shine. This is an indoor event at First Baptist Church of Fort Myers, 1735 Jackson Street.</sup>

FruitScapes videos on mangoes and other tropical fruit trees.

## Stephen H. Brown is the Horticulture Extension Agent with Lee County Extension located in southwest Florida.



http://lee.ifas.ufl.edu/Hort/GardenHome.shtml brownsh@ufl.edu

