**Negundo Chastetree (*Vitex negundo*)**

**Brief history of occurrence in NATL**

Negundo Chastetree was first reported in NATL in 2000 and 2003 by Dan Ward in his [Plant Inventory](http://natl.ifas.ufl.edu/WardLists.htm), where he listed it as “Rare; pinelands (I5, E7).” It is not known to occur in NATL-east. The species not listed as an invasive in [FLEPPC’s 2011 List](http://www.fleppc.org/list/11list.html).

**Ethan’s synopsis of the sites mapped and treatments applied**

A site discovered and treated before May 2011 from which the species was eradicated is referred to as a **legacy site** and is indicated on the species’ map by a triangle. If the species was not eradicated from the site, the site is an **old active site**, has been regularly monitored since then, and is indicated on the map by an open circle. A site that was discovered after May 2011 is a **new active site** and is indicated on the map with a filled circle.   
“Basal barked” means that 25% triclopyr in oil was applied to the trunk or cut stump.

**Legacy Sites**

None.

**Old Active Sites**

1. In December 2006, 2 separate clumps were basal barked just north of the main trail and west of the pavilion (I5.)

In the summer of 2007, Ken Prestwich basal barked the stems he could find alive.

In July 2011, cut and basal barked 14 plants.

1. In November 2006, cut and applied Garlon 3A to the stumps of one clump in the southwest corner of block E7.

In December 2006, basal barked remaining live stems.

In December 2007, basal barked 1 live plant.

In April 2011, cut and basal barked a few living stems.

In July 2011, cut and basal barked 3 resprouts (none found since.)

**New Active Sites**

1. In August 2011, cut and basal barked 6 plants growing in the sPAP directly across from the site located in E7. (Probably need to check this site for regrowth.)

**Current herbicidal control used in NATL**

Apply 25% Element 4 (triclopyr) in oil to stems or fresh stumps with a wash bottle. Details of formulation are at [Treatment Mixes](http://natl.ifas.ufl.edu/NATLmixes.htm).