**Paper Mulberry (*Broussonetia papyrifera*)**

**Brief history of occurrence in NATL**

Paper Mulberry was first reported in NATL in 2003 by Dan Ward in his [Plant Inventory](http://natl.ifas.ufl.edu/WardLists.htm), where he noted it as “rare; edge of firebreak (A11).” It is not known to occur in NATL-east. The species is classified as a Category II invasive in [FLEPPC’s 2011 List](http://www.fleppc.org/list/11list.html). By 2011, the site where Ward first found Paper Mulberry had an extensive thicket of the tree.

**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. October 2009, basal barked the larger trees along South Trail.
2. November 2009, basal barked small trees around G12.
3. April 2011, TW cut 10+ trees with chainsaw in A11 and EC basal barked them.
4. July 2011, cut and basal barked 1 tree on South Trail between E12 and D12.
5. September 2011, Cut and basal barked 3 trees in tract B, as well as some regrowth in A11.
6. December 2011, TW and EC basal barked some of the regrowth in A11.

**New Active Sites**

1. May 2011, Cut and basal barked 7 trees along DPI fence.
2. June 2011, cut and basal barked 1 tree at culvert in L12, as well as 2 trees in the sPAP.

\*Trees located along south trail near fence need sprayed.

\*\*Tract A11 near fence is nothing but regrowth, it will take a lot of work to eradicate.

**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).