

## Plant Materials Releases

- ◆ Flora Sun beach sunflower
- ◆ Northpa and Southpa bitter panicum
- ◆ Sharp and Flageo marshhay cordgrass
- ◆ Citrus maidencane
- ◆ Stuart, Miami and Wabasso switchgrass
- ◆ Floragraze and Arbrook perennial peanut
- ◆ Bigalta, Greenalta, Redalta and Floralta limpogross
- ◆ Chapingo mexican teosinte
- ◆ Brooksville 67 perennial peanut
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- ◆ Floral Passion blazing star

## Visitors

Individuals and groups are welcome to visit the Center. We are situated on 182 acres, with 42 acres currently under cultivation. Two nature trails take visitors through areas that harbor endangered plants, and deer and wild turkey roam freely. Located 7 miles north of Brooksville, on US Highway 41, our office hours are 8:00 a.m. to 5:00 p.m. Monday through Friday, except holidays. Tours can be arranged by appointment.

## For More Information

Brooksville Plant Materials Center  
14119 Broad Street  
Brooksville, Florida 34601  
Phone: 352-796-9600

<http://plant-materials.nrcs.usda.gov/flpmc/>

or

Plant Materials Specialist for Florida  
P.O. Box 141510  
Gainesville, FL 32614  
Phone: 352-338-9544

or

any USDA Natural Resources  
Conservation Service office

*Front Cover: 'Flora Sun', 'Northpa', 'Southpa', 'Sharp' and 'Flageo' at John Beasley Park, Ft. Walton Beach, FL*

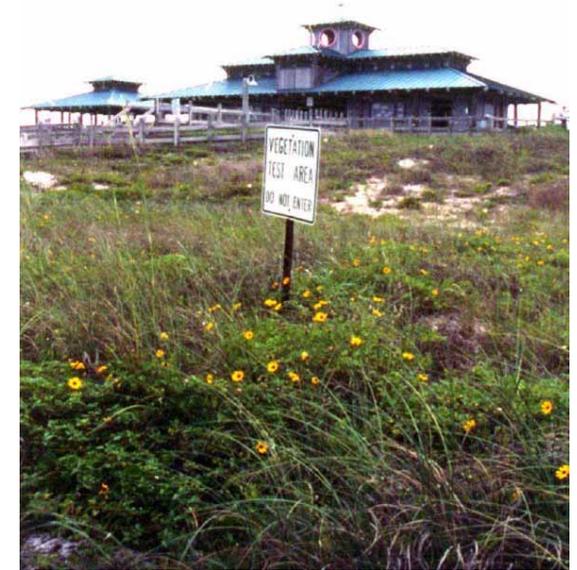
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Revised March 2006



## Improved Plants For A Better Tomorrow



## Brooksville Plants Materials Center, Florida

## Our Mission

The Brooksville Plant Materials Center is one of 27 plant materials centers operated or assisted by the United States Department of Agriculture. The Brooksville Center serves Florida, Puerto Rico, and coastal areas of Alabama, Georgia, and South Carolina.



The mission of the plant materials program is to provide vegetative solutions to resource conservation problems, with emphasis on using native plant materials. Priorities are:

- ◆ Improve or maintain water quality through the use of plants, to eliminate nutrients and contaminants before they reach the aquifer.
- ◆ Erosion control of coastal dunes and beaches, cropland, disturbed areas, reclaimed mined lands and groves
- ◆ Improve forage for pasture and range
- ◆ Improve wildlife habitat

## Developing Plant Materials Solutions

Conservation partners assist in the identification of conservation problems and priorities. Plant materials researchers then develop plant materials or technology that may be used to help solve identified problems.



Developing plant materials for conservation use has several phases. Plant materials are assembled from native sites or other plant breeders, then planted at the Center under controlled conditions.

Plant performance is recorded, and superior performers are selected and increased.

Advanced evaluations study performance under a variety of conditions and sites. Management and cultural techniques are determined. Field plantings are the final step to study performance under actual use conditions.



The selected plants are then released to commercial growers. If the need is great, plant materials can be released at any point in this evaluation process.