## Going Native After Ian—Beautifully!

Hurricane Ian on September 28, 2022 and the 4 to 14 foot storm surge that covered the island changed the Sanibel landscape. You now have to consider the salt impact on your plants. At least for a time, fresh water on Sanibel is now brackish. Most natives can tolerant this. Can you have a beautiful landscape while complying with the Vegetation Standards of the Sanibel Code, i.e. 75% native and 25% non-competing exotics in each plant category (trees, shrubs, groundcovers).\* Yes, You Can! Start simply by taking your current landscape plan and switch out non-natives for natives. A good guide is for every non-native you must have three natives in that category. Your Landscaper knows the natives and eco zones of the Sanibel Vegetation Standards but it is up to the Homeowner to ensure this is done to code.

## **UF/IFAS General Landscape Design Principles**

- ✓ **Organization:** Create outdoor "rooms" by using pathways, hardscapes, and plants to divide and organize spaces.
- ✓ **Proportion:** Keep size of the plants proportional to the house and spaces in yard.
- ✓ **Repetition:** Repeat plant materials for a unified and cohesive look, with just enough variety for interest.
- ✓ Variety: Make the yard interesting by varying plant sizes (especially heights), color, texture, and shape.
- ✓ **Composition:** Group and arrange plants in overlapping masses based on size, form, color, and growing requirements.
- ✓ **Emphasis:** Use dramatically different plants as focal points to attract attention.

References: https://floridaplantatlas.usf.edu

Guidance on Restoring Your Sanibel Home Post-Hurricane Ian

/news-announcements/news/guidance-on-restoring-your-sanibel-home-post-hurricane-ian

Below are suggested and available Natives to add to your landscape.

|              | Suggested Native Plant     | Water Requirements | Salt Tolerance |
|--------------|----------------------------|--------------------|----------------|
| Native Trees | Cinnamon Bark              | dry to moist       | moderate       |
|              | Dahoon Holly               | dry to flood       | moderate       |
|              | Jamaican Dogwood           | dry to moist       | high           |
|              | Mahogany                   | dry to moist       | high           |
|              | Paradise Tree              | dry to moist       | moderate       |
|              | Pigeon Plum                | dry to moist       | high           |
|              | Pitch Apple (Clusia rosea) | dry to moist       | high           |
|              | Satinleaf                  | dry to moist       | moderate       |
|              | Seagrape                   | dry to flood       | high           |
|              | Strangler Fig              | dry to flood       | high           |

<sup>\*</sup> Seaward of the Coastal Construction Control Line (CCCL) requires 100% native.

|                      | Wild Tamarind                   | dry to flood   | high     |
|----------------------|---------------------------------|----------------|----------|
| Native Palms         | Cabbage or Sabal                | dry to moist   | high     |
|                      | Everglades or Paurotis          | dry to flood   | moderate |
|                      | Florida Thatch                  | dry to moist   | moderate |
|                      | Green or Silver Saw Palmettos   | dry to flood   | high     |
| Native Shrubs        | Bahama Cassia                   | dry            | low      |
|                      | Bay Cedar                       | dry            | high     |
|                      | Beautyberry                     | dry            | low      |
|                      | Cocoplum (red-tipped & green)   | dry to moist   | high     |
|                      | Cocoplum (horizontal)           | dry to moist   | high     |
|                      | Coffee (wild)                   | dry to moist   | moderate |
|                      | Coffee (short leaf)             | dry            | low      |
|                      | Coontie                         | dry to moist   | low      |
|                      | Dwarf Yaupon Holly (Schillings) | dry            | moderate |
|                      | Firebush                        | dry to moist   | moderate |
|                      | Florida Privet                  | moist          | moderate |
|                      | Jamaican Caper                  | dry to moist   | high     |
|                      | Locustberry                     | dry            | moderate |
|                      | Marlberry                       | dry to moist   | high     |
|                      | Myrsine                         | dry to moist   | high     |
|                      | Green Necklace Pod              | dry            | high     |
|                      | Red Stopper (Spiceberry)        | moist          | low      |
|                      | Silver Buttonwood               | dry to moist   | high     |
|                      | Simpson Stopper                 | dry to moist   | moderate |
|                      | Spanish Stopper                 | dry to moist   | high     |
|                      | Wax Myrtle                      | dry to flood   | moderate |
|                      | White Indigo Berry              | dry to moist   | high     |
| Native Grasses       | Elliott's or Purple Love Grass  | dry            | low      |
|                      | Fakahatchee (standard & dwarf)  | dry to moist   | moderate |
|                      | Muhly Grass                     | dry            | high     |
|                      | Sand Cord Grass (Spartina)      | moist          | high     |
|                      | Sea Oats                        | dry            | high     |
|                      | Васора                          | moist to flood | high     |
|                      | Beach Verbena (Coastal)         | dry            | low      |
|                      | Dune Sunflower                  | dry            | high     |
|                      | Dwarf Blue Porterweed           | dry to moist   | low      |
| <b>Native Ground</b> | Giant Leather Fern              | moist to flood | high     |
| Covers               | Golden Canna                    | wet to flood   | low      |
|                      | Golden Creeper                  | dry to moist   | low      |
|                      | Matchweed (Frogfruit)           | moist          | low      |
|                      | Mimosa (powderpuff)             | dry            | moderate |
|                      | Railroad Vine                   | dry            | high     |





Red Copperleaf with native Silver Buttonwood Silver Buttonwood, Horizontal Cocoplum with

Silver Buttonwood, Horizontal Cocoplum with Cabbage Palms



Silver Buttonwood, Muhly Grass, Wild Coffee, Red-tipped Cocoplum, Cabbage Palms





Thatch Palm and Dwarf Fakahatchee

Sea grape and Silver Buttonwood





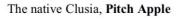
Silver Saw Palmetto, Cocoplum, Buttonwood

Everglades Palm, Cinnamon Bark, Pitch Apple, Dwarf Fakahatchee, Muhly Grass and Coffee



Bismarck Palm, **Thatch Palm**, Christmas Palm, **Everglades Palm**, Coconut Palm with **Dwarf Fakahatchee** and **Muhly Grass** 







Silver Buttonwood with Sea or Pigeon Plum