### Butterfly Attracting Plants on Campus

<table>
<thead>
<tr>
<th>SPECIES</th>
<th>COMMON NAME</th>
<th>HOST/NECTAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gaillardia pulchella</td>
<td>Blanket Flower</td>
<td>Nectar</td>
</tr>
<tr>
<td>Zania pumila</td>
<td>Coonie</td>
<td>Host</td>
</tr>
<tr>
<td>Asclepias curisavica</td>
<td>Scarlet Milkweed</td>
<td>Host/nectar</td>
</tr>
<tr>
<td>Coreopsis leavenworthii</td>
<td>Tick-seed</td>
<td>Nectar</td>
</tr>
<tr>
<td>Helianthus debilis</td>
<td>Beach Sunflower</td>
<td>Nectar</td>
</tr>
<tr>
<td>Rudbeckia hirta</td>
<td>Black-eyed Susan</td>
<td>Nectar</td>
</tr>
<tr>
<td>Scaevola sarcocephala</td>
<td>Blue Porterweed</td>
<td>Host/nectar</td>
</tr>
<tr>
<td>Verbena tenuecta</td>
<td>Moss Verbena</td>
<td>Nectar</td>
</tr>
<tr>
<td>Bromeliaceae glabra</td>
<td>Bromeliad</td>
<td>Host</td>
</tr>
<tr>
<td>Pentas lamelolata</td>
<td>Pentas</td>
<td>Nectar</td>
</tr>
<tr>
<td>Ruellia carolinensis</td>
<td>Wild Petunia</td>
<td>Nectar</td>
</tr>
<tr>
<td>Salvia coccinea</td>
<td>Red Salvia</td>
<td>Nectar</td>
</tr>
<tr>
<td>Zephyranthus sp</td>
<td>Rain Lily</td>
<td>Nectar</td>
</tr>
<tr>
<td>Senna polyphylla</td>
<td>Desert Senena</td>
<td>Host/nectar</td>
</tr>
</tbody>
</table>

**FOR MORE INFORMATION PLEASE CONTACT:**

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Biscayne Bay Campus Nature Trail

Welcome to FIU’s Biscayne Bay Campus Nature Trail! Our trail begins at the gazebo in front of the Glenn Hubers Library, but it may be started at numerous locations. The map shows an orange line that marks the approximately 3 mile long trail around campus.

Throughout the trail there are signs describing the native flora and fauna. Among the trees on the trail are: West Indian Mahogany, Gumbo Limbo - often referred to as the Tourist Tree because the tree’s bark is red and peeling, like the skin of sunburned tourists, and: Mangroves, which serve as habitat for important recreational and commercial fisheries, prevent erosion, act as a wind barrier, and provide critical nesting spaces for coastal birds. There is also opportunity to see birds such as the Wood Stork, Roseate Spoonbill, Magnificent Frigatebird, and the Belted Kingfisher.

Funding for the creation of the trail was made possible by the Munson Foundation and private donations to the Biscayne Bay Campus Circle of Friends, so please enjoy it!

Biscayne Bay Campus Butterfly Gardens

We created butterfly gardens across campus with pilot funding from the 2009-10 Biscayne Bay Campus (BBC) Student Government Association. These gardens use Florida native species to attract butterflies and other wildlife. The use of native plant species in landscaping has many benefits, including reducing irrigation and regular maintenance expenses. These plants are adapted to South Florida’s climate and therefore flourish in our local environment.

The gardens are planted and maintained by BBC’s First Year Experience classes. Learning about Florida native landscaping, environmental stewardship, and butterfly gardening is part of every BBC First Year Experience class. Students plant and care for a “bed” throughout the semester.

The gardens are also maintained and supported by the Faculty/Employee Garden Club and FIU Facilities Management.

Butterfly Gardening

Butterfly gardens need a sunny location, water (butterflies enjoy puddles), and plants that serve all butterfly’s life stages. Gardens need host plants for the caterpillar and nectar plants for adult butterflies. Information for starting a butterfly garden may be found at the online sources below. Also listed below are several local nurseries that supply Florida natives and butterfly plants. The most cited butterfly species on campus include Monarchs and Sulphurs.

Websites

Butterfly Gardening in Florida.
http://edis.ifas.ufl.edu/UFW057

Florida Butterfly Gardening.
http://www氛.org/~an10853/butterfly.htmlNorth America

Butterfly Association
http://www.naba.org/

LOCAL NURSERIES

Alexander Landscaping
830 S Flamingo Rd
Davie, FL 33325-4402
Phone: 954-472-5039
Web: www.alexfarm.com

Casey’s Corner Landscaping
31877 SW 197 Ave.
Homestead, FL 33033
Phone: 305-248-7284

Runway Growers Inc.
2911 SW 56th St
Fort Lauderdale, FL 33312
Phone: 954-584-0269
Web: www.RunwayGrowers.com

Monarch Butterfly
Monarch Caterpillar