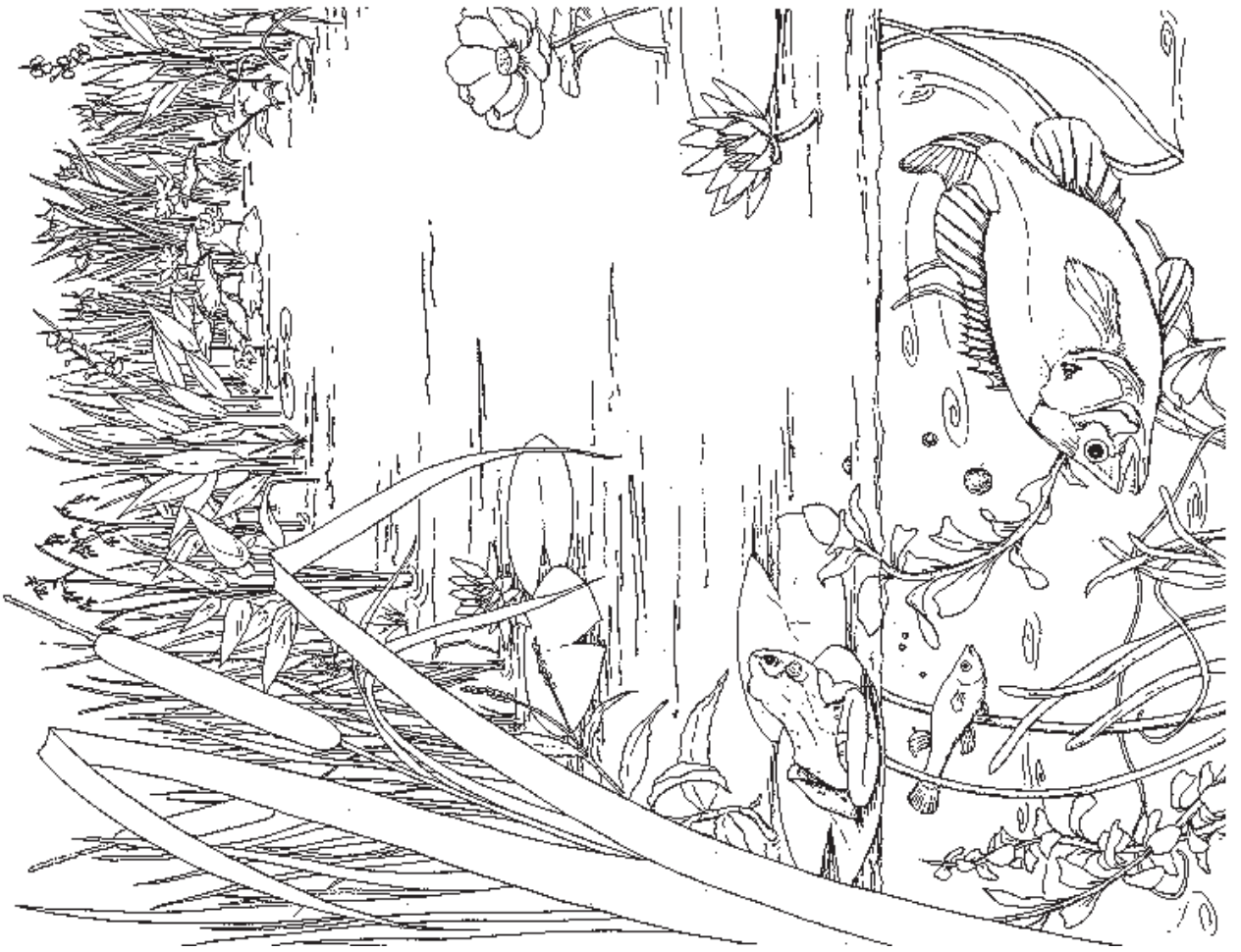


**CAPE CORAL
LITTORAL PLANT GUIDE**



City of Cape Coral
Environmental Resources Division
P.O. Box 150027
Cape Coral, FL 33915-0027

Aquatic plants are an aesthetically pleasing addition to the littoral zone (water's edge). They are very beneficial, providing food and shelter for many organisms, preventing shoreline erosion, and improving water quality by utilizing nutrients.

While planting of littoral zones in Cape Coral is not required, it is strongly recommended. This list of native plants represents those which are most successful in SW Florida revegetation projects. Some of the plants listed may be seen at the lake adjacent to City Hall, Lake Kennedy Park and the Burnt Store Road boat ramp.

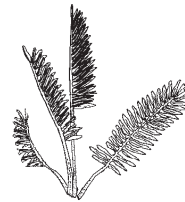
The nurseries listed responded to an inquiry for information. Their names were found in the Association of Florida Native Nurseries' 2001-2002 Native Plant and Service Directory. This information does not represent an endorsement by the City of Cape Coral or the Environmental Resources Division.

The plant costs were obtained in mid 2001 and are to be used only as guidelines. The specifications on elevation are written from the lowest (negative values mean below the normal water level) to the highest (positive values mean above the normal water level).

General comments appearing after the plant names:

- 1—seeds eaten by wildlife.
- 2—provides protective cover for small fish and invertebrates.
- 3—provides erosion control.
- 4—tolerates low salinity.
- 5—tolerates high salinity.
- 6—white flowers.
- 7—pink flowers.
- 8—yellow flowers.
- 9—blue flowers.
- 10—purple flowers.
- 11—red flowers.

Ferns and Grass-like Plants



- leather fern (*Acrostichum* spp.)--4
- height (ft.): 4-6
 - elevation (ft.): -0.5 to +6
 - cost: \$0.50/2"; \$5.00/gal.; \$10.00/3 gal.
 - source: ANGC, HS, SCCF



- flat sedge (*Cyperus* spp.)--1,4
- height (ft.): 1
 - elevation (ft.): -2.5 to 0
 - cost: \$0.60/2"
 - source: 3E, ANGC, HS



white top sedge (*Dichromena* spp.)

- height (ft.): 1
- elevation (ft.): -1 to 0
- cost: \$0.60/2"
- source: 3E, ANGC, HS



salt jointgrass (*Paspalum vaginatum*)--3,5

- height (ft.): 1.5
- elevation (ft.): 0 to +2
- cost: \$0.90/2"
- source: 3E, ANGC, HS



spikerush (*Eleocharis* spp.)--1,2,4

- height (ft.): 2-3
- elevation (ft.): -2 to 0
- cost: \$0.40/2"
- source: 3E, ANGC, HS



beak rush (*Rhynchospora* spp.)--4

- height (ft.): 1-2
- elevation (ft.): -1.5 to 0
- cost: \$0.60/2"
- source: 3E, ANGC, HS



rush (*Juncus* spp.)--1

- height (ft.): 2-3
- elevation (ft.): -2 to 0
- cost: \$0.60/2"
- source: 3E, ANGC, CFNF, HS



giant / soft-stem bulrush (*Scirpus* spp.)--1,2

- height (ft.): 3-6
- elevation (ft.): -3 to +0.5
- cost: \$0.60/2"
- source: 3E, ANGC, HS



royal fern (*Osmunda regalis*)--4

- height (ft.): 2-4
- elevation (ft.): -1 to 0
- cost: \$2.25/2"
- source: ANGC, HS



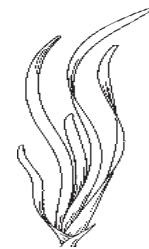
sand cordgrass (*Spartina bakeri*)--1,4

- height (ft.): 2-3
- elevation (ft.): -1 to 0
- cost: \$0.65/2"; \$2.70/gal.; \$6.50/3 gal.
- source: 3E, ANGC, CFNF, HS, SCCF



maidencane (*Panicum hemitomon*)--2

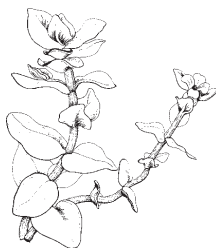
- height (ft.): 4-6
- elevation (ft.): -2.5 to 0
- cost: \$0.50/2"
- source: 3E, ANGC, CFNF, HS



tapegrass (*Vallisneria americana*)--2,3,6

- height (ft.): 1
- elevation (ft.): -3 to -1
- cost: \$0.55/2"; \$1.15/4"; \$3.00/1 gal.
- source: 3E, ANGC

Emergent (flowering) Plants



bacopa / hyssop (*Bacopa* spp.)--2,4,6,9
 - height (ft.): 0.5
 - elevation (ft.): -1 to +0.5
 - cost: \$0.40/2"
 - source: 3E, ANGC, CFNF, HS



canna lily (*Canna flaccida*)--4,8
 - height (ft.): 3-4
 - elevation (ft.): -1 to 0
 - cost: \$0.40/2"; \$3.30/gal.
 - source: 3E, ANGC, HS



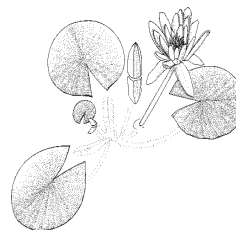
swamp lily (*Crinum americanum*)--4,6
 - height (ft.): 1
 - elevation (ft.): -2 to 0
 - cost: \$0.60/2"
 - source: 3E, ANGC, HS



spider / alligator lily (*Hymenocallis* spp.)--4,6
 - height (ft.): 1-2
 - elevation (ft.): -1 to 0
 - cost: \$0.40/2"; \$4.00/gal.; \$8.00/3 gal.
 - source: 3E, ANGC, CFNF, HS, SCCF



blue flag (*Iris* spp.)--9
 - height (ft.): 1-2
 - elevation (ft.): -1 to 0
 - cost: \$0.50/2"; \$3.50/gal.; \$7.50/3 gal.
 - source: 3E, ANGC, CFNF, HS, SCCF



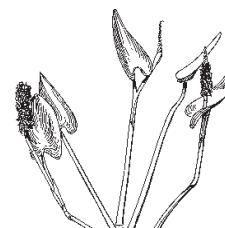
fragrant water lily (*Nymphaea odorata*)--1,6
 - height (ft.): 0.25
 - elevation (ft.): -3 to -0.5
 - cost: \$1.20/2"
 - source: 3E, ANGC, HS



banana lily (*Nymphaoides aquatica*)--6
 - height (ft.): 1
 - elevation (ft.): -2 to -0.5
 - cost: \$0.70/2"
 - source: 3E, ANGC, HS



arrow arum (*Peltandra virginica*)--1,6
 - height (ft.): 1-2
 - elevation (ft.): -2 to -0.5
 - cost: \$0.60/2"
 - source: 3E, ANGC, CFNF, HS



pickerel weed (*Pontederia cordata*)--4,10
 - height (ft.): 1-2
 - elevation (ft.): -1.5 to 0
 - cost: \$0.40/2"
 - source: 3E, ANGC, CFNF, HS



arrowhead (*Sagittaria* spp.)--4,6
 - height (ft.): 2-3
 - elevation (ft.): -1.5 to 0
 - cost: \$0.50/2"
 - source: 3E, ANGC, HS



lizard's tail (*Saururus cernuus*)--6
 - height (ft.): 3.5
 - elevation (ft.): -1 to 0
 - cost: \$0.60/2"
 - source: 3E, ANGC, HS

Trees and Shrubs



red maple (*Acer rubrum*)--1,11
 - height (ft.): 35-50
 - elevation (ft.): 0 to +2
 - cost: \$1.80/gal.; \$6.90/3 gal.; \$18.00/7 gal.
 -source: ANGC, CFNF, HS, SCCF



water hickory (*Carya aquatica*)--1
 - height (ft.): 60
 - elevation (ft.): 0 to +2
 - cost: \$1.60/gal.; \$6.30/3 gal.
 - source: ANGC, HS



buttonbush (*Cephalanthus occidentalis*)--6
 - height (ft.): 15
 - elevation (ft.): +1 to +3
 - cost: \$1.80/gal.; \$5.50/3 gal.
 - source: ANGC, CFNF, HS



popash (*Fraxinus caroliniana*)
 - height (ft.): 30
 - elevation (ft.): 0 to +3
 - cost: \$1.80/gal.; \$5.90/3 gal.
 - source: ANGC, CFNF, HS



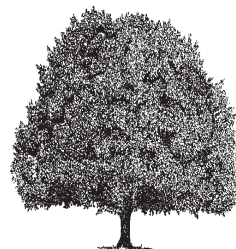
loblolly bay (*Gordonia lasianthus*)--6
 - height (ft.): 30-40
 - elevation (ft.): -0.5 to +2
 - cost: \$1.60/gal.; \$5.90/3 gal.
 - source: ANGC, CFNF, HS



swamp red bay (*Persea palustris*)
 - height (ft.): 30
 - elevation (ft.): +1 to +3
 - cost: \$1.80/gal.; \$6.00/3 gal.; \$18.50/7 gal.
 - source: ANGC, CFNF, HS



dahoon holly (*Ilex cassine*)--1
 - height (ft.): 30
 - elevation (ft.): +1 to +3
 - cost: \$3.20/gal.; \$6.00/3 gal.; \$31.75/7 gal.
 - source: ANGC, CFNF, HS, SCCF



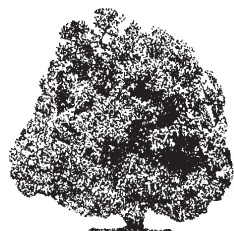
laurel oak (*Quercus laurifolia*)--1
 - height (ft.): 60-100
 - elevation (ft.): +1 to +4
 - cost: \$1.60/gal.; \$6.30/3 gal.
 - source: ANGC, HS



sweet bay magnolia (*Magnolia virginiana*)--6
 - height (ft.): 50
 - elevation (ft.): 0 to +2
 - cost: \$1.85/gal.; \$6.10/3 gal.; \$20.00/7 gal.
 - source: ANGC, CFNF, HS



red mangrove (*Rhizophora mangle*)--2,3,5
 - height (ft.): 30-80
 - elevation (ft.): -1 to +2
 - cost: \$0.75/2"; \$3.20/gal.; \$7.80/3 gal.
 - source: 3E, ANGC, HS, SCCF



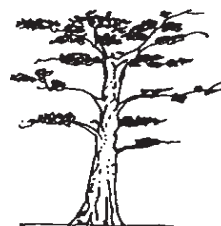
wax myrtle (*Myrica cerifera*)--1
 - height (ft.): 15-25
 - elevation (ft.): 0 to +6
 - cost: \$2.05/gal.; \$6.65/3 gal.; \$45.00/7 gal.
 - source: ANGC, CFNF, HS, SCCF



pond cypress (*Taxodium ascendens*)
 - height (ft.): 40
 - elevation (ft.): 0 to +3
 - cost: \$1.80/gal.; \$5.70/3 gal.; \$18.50/7 gal.
 - source: ANGC, CFNF, HS



black gum (*Nyssa sylvatica*)
 - height (ft.): 50
 - elevation (ft.): 0 to +3
 - cost: \$1.80/gal.; \$6.00/3 gal.; \$18.50/7 gal.
 - source: ANGC, CFNF, HS



bald cypress (*Taxodium distichum*)
 - height (ft.): 60-100
 - elevation (ft.): 0 to +3
 - cost: \$3.50/gal.; \$7.70/3 gal.; \$18.00/7 gal.
 - source: ANGC, CFNF, HS, SCCF



Florida elm (*Ulmus americana floridana*)
- height (ft.): 60
- elevation (ft.): 0 to +3
- cost: \$1.80/gal.; \$6.00/3 gal.; \$20.00/7 gal.
- source: ANGC, CFNF, HS

Littoral Plant Sources

3E Tree Farms & Wetland Nursery, Inc. (3E)
P.O. Box 476
Loxahatchee FL 33470
Ph. (561) 798-2150
Fax (561) 798-2245
email: native3etree@aol.com
Notes: Shipped by UPS or truck; minimum order of 100 plants.

All Native Garden Center (ANGC)
300 Center Road
Fort Myers FL 33907
Ph. (239) 939-9663
Fax (239) 936-8504
email: nolawn@iline.com
Notes: Shipping by truck available for a \$50
minimum order.

Central FL Native Flora (CFNF)
Attn.: Chris, Sales Manager
P.O. Box 1045
San Antonio FL 33576-1045
Ph. (800) 449-2363
Fax (352) 588-4552
Notes: Shipped by truck or UPS.

Horticultural Systems, Inc. (HS)

Attn: Sandy Mazer

Golf Course Rd.

PO Box 70

Parrish FL 34219

Ph. 1-800-771-4114

Fax (941) 776-3700

email: hort@ecomgt.com

Notes: Shipped by UPS.

SCCF Native Plant Nursery (SCCF)

3333 Sanibel-Captiva Road

Sanibel FL 33957

Ph. (239) 472-1932

Fax (239) 472-6421

email: sccf@sccf.org

Notes: No shipping available.

Illustrations from Urban Lake Enhancement were used with permission of the City of Orlando. Other drawings were provided by the University of Florida, IFAS, Center for Aquatic Plants, or prepared by city staff.

For more information, contact:

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Environmental Resources Division

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