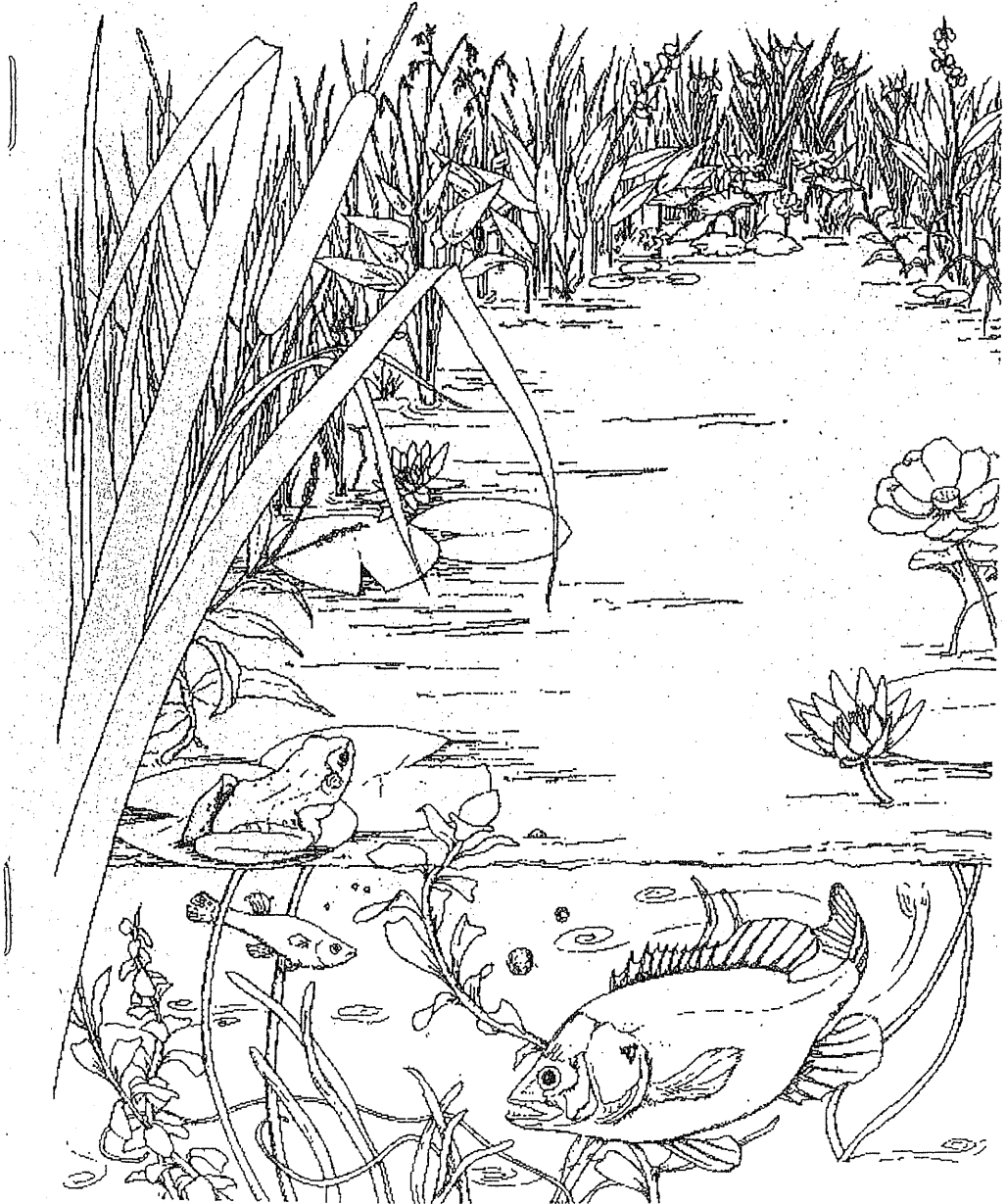


CAPE CORAL LITTORAL PLANT GUIDE



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.

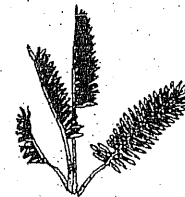
The nurseries listed responded to an inquiry for information. Their names were found in the Association of Florida Native Nurseries' 2001-2002 Native Plant and Service Directory. This information does not represent an endorsement by the City of Cape Coral or the Environmental Resources Division.

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.

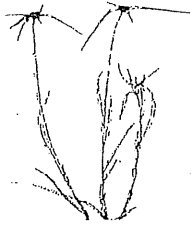
Ferns and Grass-like Plants



- 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: ANG, HS, SCCF



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



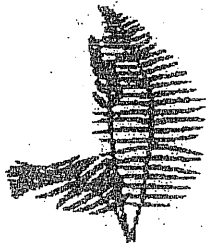
white top sedge (*Dichromena* spp.)
 - height (ft.): 1
 - elevation (ft.): -1 to 0
 - cost: \$0.60/2"
 - source: 3E, ANGC, HS



spikerush (*Eleocharis* spp.)--1,2,4
 - height (ft.): 2-3
 - elevation (ft.): -2 to 0
 - cost: \$0.40/2"
 - source: 3E, ANGC, HS



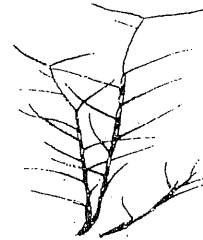
rush (*Juncus* spp.)--1
 - height (ft.): 2-3
 - elevation (ft.): -2 to 0
 - cost: \$0.60/2"
 - source: 3E, ANGC, CFNF, HS



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



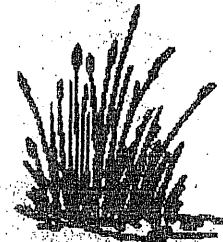
maidencane (*Panicum hemitomon*)--2
 - height (ft.): 4-6
 - elevation (ft.): -2.5 to 0
 - cost: \$0.50/2"
 - source: 3E, ANGC, CFNF, HS



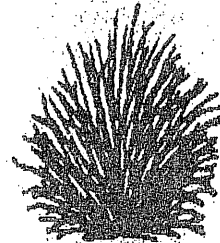
salt jointgrass (*Paspalum vaginatum*)--3,5
 - height (ft.): 1.5
 - elevation (ft.): 0 to +2
 - cost: \$0.90/2"
 - source: 3E, ANGC, HS



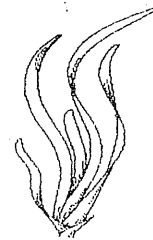
beak rush (*Rhynchospora* spp.)--4
 - height (ft.): 1-2
 - elevation (ft.): -1.5 to 0
 - cost: \$0.60/2"
 - source: 3E, ANGC, HS



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

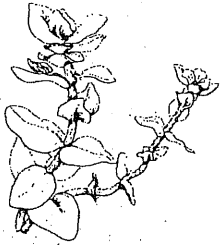


sand cordgrass (*Spartina bakeri*)--1,4
 - height (ft.): 2-3
 - elevation (ft.): -1 to 0
 - cost: \$0.65/2"; \$2.70/gal.; \$6.50/3 gal.
 - source: 3E, ANGC, CFNF, HS, SCCF



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



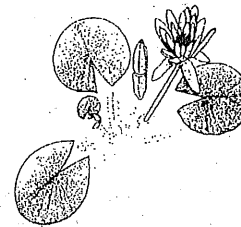
- swamp lily (*Crinum americanum*)--4,6
 - height (ft.): 1
 - elevation (ft.): -2 to 0
 - cost: \$0.60/2"
 - source: 3E, ANGC, HS



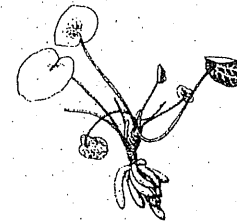
- spider / alligator lily (*Hymenocallis* spp.)--4,6
 - height (ft.): 1-2
 - elevation (ft.): -1 to 0
 - cost: \$0.40/2"; \$4.00/gal.; \$8.00/3 gal.
 - source: 3E, ANGC, CFNF, HS, SCCF



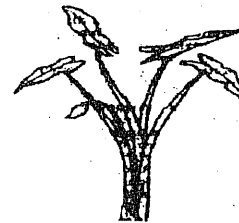
- blue flag (*Iris* spp.)--9
 - height (ft.): 1-2
 - elevation (ft.): -1 to 0
 - cost: \$0.50/2"; \$3.50/gal.; \$7.50/3 gal.
 - source: 3E, ANGC, CFNF, HS, SCCF



- 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

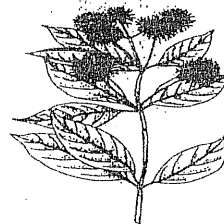
Trees and Shrubs



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



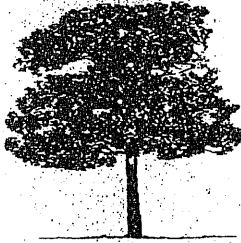
popash (*Fraxinus caroliniana*)
 - height (ft.): 30
 - elevation (ft.): 0 to +3
 - cost: \$1.80/gal.; \$5.90/3 gal.
 - source: ANGC, CFNF, HS



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



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



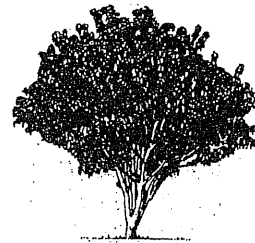
sweet bay magnolia (*Magnolia virginiana*)--6
 - height (ft.): 50
 - elevation (ft.): 0 to +2
 - cost: \$1.85/gal.; \$6.10/3 gal.; \$20.00/7 gal.
 - source: ANGC, CFNF, HS



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



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



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



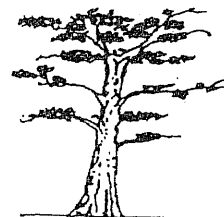
laurel oak (*Quercus laurifolia*)--1
 - height (ft.): 60-100
 - elevation (ft.): +1 to +4
 - cost: \$1.60/gal.; \$6.30/3 gal.
 - source: ANGC, HS



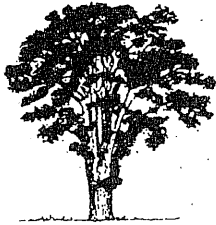
red mangrove (*Rhizophora mangle*)--2,3,5
 - height (ft.): 30-80
 - elevation (ft.): -1 to +2
 - cost: \$0.75/2"; \$3.20/gal.; \$7.80/3 gal.
 - source: 3E, ANGC, HS, SCCF



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



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:

City of Cape Coral

Environmental Resources Division

P.O. Box 150027

Cape Coral, FL 33915-0027

(239) 574-0746