Florida's Wild Edibles

There are many wonderful wild foods available in Florida. The first step is to get to know the plants. A field guide will teach you how to identify wild edibles and is essential to your new adventure. If you are lucky enough to know a veteran at harvesting wild edibles, like Dick Deureling, ask him or her to take you along on their next collecting trip.

When you first begin learning about wild edibles you may find the large number of plants available overwhelming. Start by learning a few plants. Pick a handful of plants and get to know the botanical name, where they grow, how they grow, what part is edible, how to prepare it, and what time of year is best for collecting it. If you are unsure of the identification of a plant don't eat it until you are

sure of what it is. Once you master your initial list then move on to others.

Botanical Latin is not as intimidating as it seems. If you can learn the common name of a plant - you can learn its botanical name. Plants can have many common names so it is important to know the Latin name for identification purposes. For example, pigweed is a common name for both *Amaranthus* and *Chenopodium*. Knowing the botanical name of each plant will help to avoid confusion when collecting wild edibles.

Wild edibles should be harvested at their peak of freshness. If you can't collect enough to use at one particular time then harvest and store it for later use. Many plants such as acorns, and berries can be gathered and frozen. Seeds can be collected and dried. Leaves that are to be used for teas can be harvested and dried. Fruit and berries can be made into jelly or syrup for long term storage, and some plants can be canned as you would pickles.

Most plants that are used as potherbs become bitter once they begin to flower and need to be picked when they are very young. You should be able to identify these plants from their young vegetation, as well as the mature plant. If the plant has already begun to bloom then mark the area or make a notation to yourself so that you can come back the following year to gather the tender young leaves.

There are many wonderful plants that can be used to make tea. Horsemint and persimmon leaves make wonderful hot or cold tea. If you are using dried leaves you will need one half to one full teaspoon of the dried leaves per cup of tea. Everyone's taste is different so this should be adjusted to suit yours. Pour boiling water over the leaves, cover and let steep for 5-10 minutes. Add sugar or honey to taste.

Experiment with some of your favorite recipes by using wild ingredients as substitutes. *Smilax* can be used in place of spinach in many recipes. Acorns and wild nuts can be used in place of pecans or walnuts in baking recipes. Wild herbs can be added to salads. Use wild instead of domestic garlic for garlic butter.



Collecting wild edibles can be a lot of fun and very rewarding. You can learn about habitat types, seasonal changes, native plants, and an appreciation for some plants you may have formerly thought of as useless. You will learn that certain plants are found in certain areas and nowhere else. You will learn the season to harvest the plant, or its fruit, at its peak of freshness. You will also learn an appreciation, maybe even a fondness, for the many plants that have been mislabeled as weeds.

Wild edibles should not be collected near roadsides or other areas that may contain pollutants or pesticides. When you are harvesting be sure to leave more than you take. You don't want to deplete your supply of the plant, or deprive the animals of their food source.

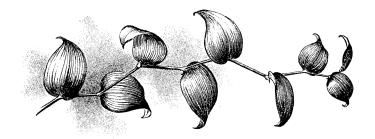
The following lists are a sampling of edible wild plants. Consult a field guide for a more extensive listing.

Salad plants		Potherbs	
Amaranthus spp. (Amaranth) Bidens alba (Spanish needle) Cercis canadensis (Redbud) Commelina spp. (Dayflower) Hydrocotyle umbellata (Dollarweed) Lepidium virginicum (Peppergrass) Micromeria officinale (Micromeria) Mitchella repens (Partridge berry) Pteridium aquilinum (Bracken fern) Rhexia virginica (Meadow beauty) Scirpus validus (Bullrush) Smilax spp. (Catbrier) Stachys floridana (Florida betony) Stellaria media (Chickweed) Typha spp. (Cattail) Viola spp (Violet)	[leaves] [flower petals] [flowers] [leaves] [leaves] [leaves & seed pods] [leaves] [berries] [fiddlehead under 6"] [leaves & flowers] [young shoots] [tender new shoots] [tubers] [leaves & stems] [young shoots] [leaves & stems] [young shoots] [leaves & flowers]	Amaranthus spp. (Amaranth) Bidens alba (Spanish needles) Chenopodium album (Lamb's quarters) Hydrocotyle umbellata (Dollarweed) Phytolacca americana (Pokeweed) Pontederia cordata (Pickerelweed) Portulaca olecacea (Purslane) Pteridium aquilinum (Bracken fern) Rumex acetosella (Sheep sorrel) Rumex crispa (Curly dock) Smilax spp. (Catbrier) Stellaria media (Chickweed) Tradescantia ohiensis (Spiderwort) Typha spp. (Cattail) Viola spp (Violet) Youngia japonica (Hawk's beard)	[young leaves] [young leaves] [young leaves] [young leaves] [plants under 8"] [young leaves] [young leaves] [fiddlehead under 6"] [young leaves] [young leaves] [tender shoots] [leaves & stems] [young leaves] [young shoots] [leaves & flowers] [young leaves]
Beverages & Teas		Jellies	
Diospyros virginiana (Persimmon) Monarda punctata (Horsemint) Passiflora incarnata (Passion flower) Pinus spp. (Pine) Rhus copallina (Sumac) Rosa spp. (Wild Rose) Rubus spp. (Blackberry) Sambucus canadensis (Elderberry) Sassafras albidum (Sassafras) Viola spp. (Violet)	[dried leaves] [leaves & flowers] [fruit] [young needles] [fruit] [rosehips] [dried young leaves] [dried blossoms] [bark & roots] [dried young leaves]	Callicarpa americana (Beautyberry) Diospyros virginiana (Persimmon) Gaylussacia spp. (Huckleberry) Morus rubra (Mulberry) Opuntia spp. (Prickly pear cactus) Passiflora incarnata (Passion flower) Prunus spp. (Wild plums & cherries) Rhus copallina (Sumac) Sambucus canadensis (Elderberry) Vaccinium spp. (Blueberry)	[berries] [fruit] [berries] [fruit] [fruit] [fruit] [fruit] [fruit] [fruit] [berries]

Wild Garlic butter

10 green stalks of wild garlic & 1/2 lb. of butter

Blend cleaned stalks and softened butter in a blender until the pieces are relatively small and the butter takes on a green tint.



Wild Edibles Books

Angier, Bradford. How To Stay Alive in the Woods. Collier Macmillan: New York, NY. 1962
Angier, Bradford. Field Guide to Edible Wild Plants. Stackpole Books: Harrisburg, PA. 1974
Bowers, Priscilla G. I Eat Weeds. Buttercup Press, 4599 Palmer Ave., Jacksonville, FL 32210. 1996
Deureling, Dick & Peggy Lantz. Florida's Incredible Edibles. Florida Native Plant Society: Orlando, FL. 1993
Gibbons, Euell. Stalking the Good Life. McKay Co., Inc. New York, NY. 1971
Gibbons, Euell Stalking the Wild Asparagus. McKay Co., Inc. New York, NY. 1975
Hunt, David, Editor. Native Indian Wild Game, Fish & Wild Foods Cookbook. Castle Books: Edison, NJ. 1992
Michael, Pamela. A Country Harvest. Peerage Books: London, WI. 1986
Peterson, Lee Allen. Peterson Field Guide: Edible Wild Plants. Houghton Mifflin: Boston, MA. 1977

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Tatum, Billy Joe. Wild Foods Field Guide and Cookbook. Workman Publishing: New York, NY. 1976