Wild Edible Plants of the Midwest

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SCIENTIFIC NAME	COMMON NAME	PARTS USED
1. Acer spp.	Maple	inner bark, seeds
2. Allium spp.	Wild Onion, Garlic, Leek	bulb, leaves
3. Amaranthus spp.	Amaranth	seeds, shoots, leaves
4. Apios americana	Groundnut	tubers
5. Arisaema atrorubens	Jack in the Pulpit*	corm (well dried)*
6. Armoracea lapathifolia	Horseradish	young leaves, root
7. Asarum canadense	Wild Ginger	rootstock
8. Asclepias spp.	Milkweed	sprouts, leaves, flowers buds, young fruits
9. Asimina triloba	Pawpaw	fruits
10. Artium spp.	Burdock	root
11. Barbarea spp.	Winter Cress	young leaves,* flower*
12. Betula spp.	Birch	sap, inner bark, twigs
13. Brassica spp.	Wild Mustards	young leaves,*
14 Cansalla huusa nastovis	Chanaud's Days	flowerbuds,* seeds
14. Capsella bursa-pastoris 15. Carya spp.	Shepard's Purse Hickory and Pecan	young leaves, seedpods nuts
16. Castanea pumila	•	nuts
<u> </u>	Chinquapin	fruits
17. Celtis spp.18. Cercis canadensis	Hackberry Redbud	
		flowers, young pods
19. Chenopodium album	Lamb's Quarters	young leaves and tops
20. Cichorium intybus	Chicory	young leaves. root
21. Cirsium spp.	Thistle	young leaves, inner stem (pith), 1 st year root
22. Chrysanthemum leucanthemum	Ox-Eye Daisy	young leaves
23. Claytonia spp.	Spring Beauty	corm**
24. Commelina spp.	Day Flower	young leaves and stem
25. Corylus spp.	Hazelnuts	nuts
26. Crataegus spp.	Hawthorn	fruits
27. Cyperus esculentus	Chufa, Nut Grass	tuber
28. Daucus carota	Wild Carrot	root**
29. Diospyros virginiana	Persimmon	fruits
30. Erechtites hieracfolia	Fireweed	young shoots and leaves

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31. Fragaria spp.

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fruit, leaves*

Wild Strawberry

SCIENTIFIC NAME	COMMON NAME	PARTS USED
32. Fagus grandifolia	Beech	nuts
33. Fraxinus spp.	Ash	fruits
34. Galium aparine & verum	Cleavers, Bedstraw	young shoots/leaves
35. Gleditsia triacanthos	Honey Locust	fruits
36. Helianthus tuberosus	Jerusalem artichoke	tuber
37. Hemerocallis fulva	Day Lily	young shoots, flower,
		flower buds, tuber
38. Heracleum maximum	Cow-Parsnip	young stems/ leafstalks, seeds, root**
39. Juglans nigra	Black Walnut	nuts
40. Lactuca spp.	Wild Lettuce	young leaves
41. Lamium amplexicaule	Henbit	tips
42. Lepidium spp.	Peppergrass	young leaves, seedpods
43. Lycopus spp.	Bugleweed	tubers
44. Malva neglecta	Common Mallow, Cheeses	young leaves, green fruit
45. Matricaria matricarioides	Pineapple-Weed	flowers
46. Medeola virginiana	Indian Cucumber-Root	tuber
47. Mentha, spp.	Wild mint	leaves
48. Mitchella repens	Partridgeberry	fruits
49. Morus, spp.	Mulberry	fruit
50. Nasturtium officinale	Watercress	young leaves and stems
51. Nelumbo lutea	American Lotus	young leaves, seeds, tubers
52. Nuphar, spp.	Yellow Pond Lily,	rootstocks, seeds
• • • •	Splatterdock, Cow-Lily	,
53. Nymphaea spp.	Water Lily	young leaves, flowerbuds, seeds, tubers
54. Oenothera biennis	Evening Primrose	1 st year taproot
55. Opuntia humifusa	Prickly-Pear	young leaf pads,* fruit,
55. Opunitu numijusu	•	seeds
56. Oxalis, spp.	Yellow Wood-Sorrels	leaves, fruit
57. Pastinaca sativa	Wild Parsnip	taproot
58. Phragmites communis	Reed, Phragmites	young stem, seeds, rootstock
59. Physalis spp.	Ground-cherry	fruits
60. Phytolacca americana	Pokeweed	young leaves**
61. Plantago spp.	Plantain	leaves
62. Podophyllum. peltatum	May-apple, Mandrake	only mature fruit**
63. Polygonum cuspidatum	Japanese Knotweed	new bamboo-like tips
64. Pontederia cordata	Pickerel Weed	shoots, seeds
65. Portulaca oleracea	Purslane	stems and leaves, seeds

SCIENTIFIC NAME	COMMON NAME	PARTS USED
66. Prunus americana	Wild Plum	fruits
67. Prunus spp.	Wild Cherry (Choke, Black)	fruits
68. Pteridium aquilinum	Bracken fern	fiddlehead
69. Pteretis pensylvanica	Ostrich Fern	fiddlehead
70. Pyrus angustifolius	Crap Apple	fruits
71. Pyrus, spp.	Chokeberry, Chokecherry	fruits
72. Quercus spp.	Oak	acorns*
73. Rhexia virginica	Meadow Beauty	tender leaves, tubers
74. Ribes spp.	Gooseberries, Currents	fruits
75. Robinia pseudo-acacia	Black Locust	flowers (only)
76. <i>Rosa spp</i> .	Wild Rose	petals, fruits (hips)
77. Rubus spp.	Brambles (Blackberry,	fruits, leaves
	Raspberry, Dewberry, etc.)	
78. Rubus typhina and spp.	Staghorn Sumac (and others)	fruit**
79. Rumex acetosella	Sheep (or Common) Sorrel	tender leaves and stems
80. Rumex crispus	Dock, Curled and Yellow	young leaves
81. Sagittaria spp.	Arrowhead	tubers
82. Salix spp.	Willow	leaves, inner bark
83. Sambucus canadensis	Elderberry	flower clusters, ripe
		fruit**
84. Sassafras albidum	Sassafras	leaves, root (for tea)
85. Scirpus	Bulrush	shoot, pollen, seeds,
		rootstock
86. Smilax spp.	Catbrier, Greenbrier	young shoots and leaves, rootstock
87. Solidago odora	Sweet Goldenrod	leaves and flowers
88. Stellaria spp.	Chickweed	tender leaves and stems
89. Taraxacum officinale	Dandelion	leaves and root
90. Tilia americana	Basswood	leaf buds and flowers
91. Tradescantia spp.	Spiderwort	shoot
92. Tragopogon porrifolius	Salsify, Oyster-Plant	young leaves and root
93. Trifolium pratense	Red Clover	young leaves and flowers
94. Trifolium spp.	Clover	young leaves, flowerheads
95. Typha spp	Cattails	young shoots and stocks
V1 11		(inner core), immature
		flower spikes, pollen, root
96. Urtica dioica	Stinging Nettle	young shoots and leaves*
97. Vaccinium, spp.	Blueberry, Huckleberry	fruits
98. Valerianella olitoria	Corn-Salad	young leaves
99. Viola, spp.	Violet	leaves and flowers
100.Vitis, spp.	Grapes	tender leaves and fruit**

^{*} There is something about this plant that needs study before you either collect or eat it.

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^{**} Caution this plant either has a poisonous look-alike, or parts of it are toxic. Research.

Tips & Reference Books

- 1. Know what you are picking. Be absolutely sure it is the plant you seek. Learn how to key plants according to their features. Many edible plants have a poisonous look-alike.
- 2. As a further precaution once the edible plant has been identified, take a tiny nibble, then wait for 30 minutes to observe for any adverse reactions.
- 3. Be extremely careful when collecting mushrooms. Mistakes can be fatal.
- 4. Know what part to pick. One plant part may be safe to eat and another toxic. For example, elderberry blossoms and fruits are edible, but the leaves are an emetic and make you vomit.
- 5. Just because animals or birds eat a plant, does not always mean it is safe for humans.
- 6. Avoid collecting plants in commercially fertilized areas or where toxic herbicides or other chemicals may have been sprayed. Avoid collecting under power lines, in unfamiliar weed lots or lawns, beside commercial crop fields, or close to roadsides. Error on the side of caution!
- 6. Be grateful. Before picking or digging, pause for a moment and give thanks to the plant that is giving itself to you. Collect with consciousness. Make the area look as though you were not there. Take what you need, leaving plenty for wildlife and future years.
- 7. Once the food is collected, clean and sort it 'in the field'. It is much easier there. No cook wants a sink full of muddy roots mingled with grass blades and half an anthill.
- 8. Before you prepare a food, read. Many plants can be mildly toxic and may require cooking or parboiling (and then discarding) the first and second 'waters' before ingesting.
- 9. *Practice moderation* and avoid gorging yourself on unfamiliar wild edibles. They are powerful foods and you may need to adjust.
- 10. Learn to blend wild produce into a meal in subtle ways. Often the flavors are quite strong.

Suggested Books

<u>Edible Wild Plants</u>, Peterson Field Guide Series, by Lee Allen Peterson, Houghton Mifflin Company. Great Identification book. Color pictures.

<u>Wild Edibles of Missouri</u>, by Jan Phillips, The Missouri Department of Conservation. Well written reference material. Black and white sketches of plants.

<u>Wild Foods Field Guide and Cookbook</u>, by Billy Joe Tatum, Workman Publishing Company. Contains plant descriptions and 350 recipes.

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