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POISONOUS & INJURIOUS PLANTS OF THE UNITED STATES: A BIBLIOGRAPHY

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[1 • I N T R O D U C T I O N]

Allow me to begin on a personal note. I have a very clear recollection of the event that first sparked my interest in poisonous plants. I was a graduate student at Iowa State University, studying under the eminent agrostologist, Richard W. Pohl. He called me to his office one afternoon. He wanted to show me something interesting, which I assumed would be an unusual grass specimen. I arrived to find him using tongs to pull chunks of something out of a shallow pan. It was a gawdawful mess, and the smell was even worse. Dr. Pohl explained that I was looking at the contents of a dead sheep's stomach that had been sent over by a colleague in the College of Veterinary Medicine. He wanted to know what the animal eaten that might have killed it. For the next half hour or so we attempted to identify the plants and we did discover a couple of culprits. Pohl was amazingly good at this. A day or so later he announced that I would be teaching the lab in his course in poisonous plants. And now, fifty-five years later, I still find myself fascinated by the subject. Along the way I developed my own class on poisonous plants at Humboldt State, and on a few occasions I found myself offering advice in hospital emergency rooms and the county coroner's office.

This compilation is limited to ferns, gymnosperms, and flowering plants, the vast majority of them being either native or naturalized species. I have included a few of the better known ornamentals found in homes and gardens, medicines and herbal remedies, and psychoactive plants that are used/abused recreationally. Geographically the coverage is the conterminous or contiguous 48 states, the District of Columbia, Alaska, and Hawai'i. I have included injurious plants — those with thorns, spines, prickles, and hairs that do not produce a toxin, but that can cause mild to serious irritation and may become sites of infection. The victims of poisoning are humans, wild and domesticated animals, household pets, and even other plants.

The May 2020 date is misleading. I began compiling this bibliography many years ago in connection with my course in poisonous plants. The vast majority of the references listed below are from the 2005 edition. I have, however, added many more recent books and papers.

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[9 · PURPOSEFUL USES]

This set of references deals with a different category of poisonous plants. Here we use our knowledge of their toxicity to achieve certain goals — killing game, fish, insects, vermin, enemies, and ourselves. Admittedly, most of the following references do not apply to plants found naturally in the United States. However, the subjects are so interesting that I could not resist the temptation.

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[10 · PLANTS BY MAJOR GROUPS & FAMILIES]

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[12 · P L A N T S B Y C O M M O N N A M E]

acacia · Acacia · Leguminosae
 aconite · Aconitum · Ranunculaceae
 African daisy · Osteospermum · Compositae
 African milk bush · Synadenium · Euphorbiaceae
 African rue · Peganum · Nitrariaceae
 agave · Agave · Agavaceae
 air-potato · Dioscorea · Dioscoreaceae
 akee · Blighia · Sapindaceae
 alfalfa · Medicago · Leguminosae
 Algerian ivy · Araliaceae
 almond · Prunus · Rosaceae
 aloe · Aloë · Asparagaceae
 amaryllis · Hippeastrum · Amaryllidaceae
 andromeda · Pieris · Ericaceae
 angel's trumpets · Brugmansia · Solanaceae
 anthurium · Anthurium · Araceae
 apple · Malus · Rosaceae
 apple-of-Peru · Nicandra · Solanaceae
 apricot · Prunus · Rosaceae
 arnica · Arnica · Compositae
 arrow-grass · Triglochin · Juncaginaceae
 asparagus · Asparagus · Asparagaceae
 Atamaasco-lily · Zephyranthes · Amaryllidaceae
 aucuba · Aucuba · Garryaceae
 autumn-crocus · Colchicum · Colchicaceae
 avocado · Persea · Lauraceae
 azalea · Rhododendron · Ericaceae

baccharis · Baccharis · Compositae
 Balsam-apple · Clusia · Clusiaceae
 balsam-pear · Momordica · Cucurbitaceae
 bamboo · Bambusa · Gramineae
 barberry · Berberis · Berberidaceae
 bassia · Bassia · Amaranthaceae
 bay leaf · Umbellularia · Lauraceae
 beech tree · Fagus · Fagaceae
 beet · Beta · Amaranthaceae
 belladonna · Atropa · Solanaceae
 Bermuda grass · Cynodon · Gramineae
 Bermuda-buttercup · Oxalis · Oxalidaceae
 betel nut palm · Areca · Palmae
 bird-of-paradise · Caesalpinia · Leguminosae
 bird-of-paradise · Strelitzia · Musaceae
 bird's-foot trefoil · Lotus · Leguminosae
 bishop's weed · Ammi · Umbelliferae
 bittersweet · Celastrus · Celastraceae
 bittersweet · Solanum · Solanaceae
 black locust · Robinia · Leguminosae
 bladder pod · Glottidium · Leguminosae
 blood root · Sanguinaria · Papaveraceae
 blue bonnet · Lupinus · Leguminosae
 blue cohosh · Caulophyllum · Berberidaceae
 bog rosemary · Andromeda · Ericaceae
 bouncing bet · Saponaria · Caryophyllaceae
 boxthorn · Lycium · Solanaceae
 boxwood · Buxus · Buxaceae
 bracken fern · Pteridium · Dennstaedtiaceae
 broom weed · Gutierrezia · Compositae
 broom · Cytisus · Leguminosae
 broom · Spartium · Leguminosae
 bryony · Bryonia · Cucurbitaceae
 buckeye · Aesculus · Hippocastanaceae
 buckthorn · Rhamnus · Rhamnaceae
 buckwheat · Fagopyrum · Polygonaceae
 buffalo bur · Solanum · Solanaceae
 bull bay · Magnolia · Magnoliaceae
 bull nettle · Cnidoscopus · Euphorbiaceae
 bunch flower · Melantherium · Melanthiaceae
 burning bush · Euonymus · Celastraceae
 burning bush · Dictamnus · Rutaceae
 bushman's poison · Akocanthera · Apocynaceae
 buttercup · Ranunculus · Ranunculaceae
 button bush · Cephalanthus · Rubiaceae

cajeput tree · Melaleuca · Myrtaceae
 caladium · Caladium · Araceae

California bay · Umbellularia · Lauraceae
 California poppy · Eschscholzia · Papaveraceae
 caltrop · Kallstroemia · Zygophyllaceae
 canary grass · Phalaris · Gramineae
 candle nut · Aleurites · Euphorbiaceae
 Cape blue-tulip · Moraea · Iridaceae
 Cape-lily · Homeria · Iridaceae
 Carolina bristle mallow · Modiola · Malvaceae
 carrot · Daucus · Umbelliferae
 cascara · Frangula · Rhamnaceae
 cashew nut · Anacardium · Anacardiaceae
 cassava · Manihot · Euphorbiaceae
 castor bean · Ricinus · Euphorbiaceae
 cat's-claw · Acacia · Leguminosae
 cat's-ear · Hypochaeris · Compositae
 celandine · Chelidonium · Papaveraceae
 celery · Apium · Umbelliferae
 centauray · Centaurium · Gentianaceae
 century plant · Agave · Asparagaceae
 ceriman · Monstera · Araceae
 chalice vine · Solandra · Solanaceae
 cheese weed · Malva · Malvaceae
 cheese weed · Pittosporum · Pittosporaceae
 cherry · Prunus · Rosaceae
 cherry-laurel · Prunus · Rosaceae
 chili pepper · Capsicum · Solanaceae
 China berry tree · Melia · Meliaceae
 Chinese tallow tree · Triadica · Euphorbiaceae
 choke cherry · Prunus · Rosaceae
 Christmas berry · Heteromeles · Rosaceae
 Christmas-rose · Helleborus · Ranunculaceae
 clover · Trifolium · Leguminosae
 club-moss · Huperzia · Lycopodiaceae
 club-moss · Lycopodium · Lycopodiaceae
 cnidoscolus · Cnidoscopus · Euphorbiaceae
 cocklebur · Xanthium · Compositae
 coffee weed · Sesbania · Leguminosae
 coffee · Coffea · Rubiaceae
 comfrey · Symphyum · Boraginaceae
 coontie · Zamia · Zamiaceae
 copper weed · Iva · Compositae
 copper weed · Oxytenia · Compositae
 coral tree · Erythrina · Leguminosae
 corkscrew flower · Strophanthus · Apocynaceae
 corn cockle · Agrostemma · Caryophyllaceae
 corn · Zea · Gramineae
 corn flag · Gladiolus · Iridaceae
 corn-lily · Veratrum · Melanthiaceae
 cotoneaster · Cotoneaster · Rosaceae
 cotton · Gossypium · Malvaceae
 cow cackle · Vaccaria · Caryophyllaceae
 cow-parsley · Anthriscus · Umbelliferae
 cow-parsnip · Heracleum · Umbelliferae
 coyotilla · Karwinskia · Rhamnaceae
 creeping charlie · Glechoma · Labiatae
 croton · Croton · Euphorbiaceae
 crown flower · Calotropis · Apocynaceae
 crown-of-thorns · Euphorbia · Euphorbiaceae
 Culver's root · Veronicastrum · Scrophulariaceae
 cyclamen · Cyclamen · Primulaceae

daffodil · Narcissus · Amaryllidaceae
 Dallis grass · Paspalum · Gramineae
 darnel · Festuca · Gramineae
 datura · Datura · Solanaceae
 death-camas · Zizadenus · Melanthiaceae
 deodar cedar · Cedrus · Pinaceae
 desert velvet · Psathyrotes · Compositae
 desert-marigold · Baileya · Compositae
 desert-rose · Adenium · Apocynaceae
 devil's club · Oplopanax · Araliaceae
 devil's club · Aralia · Araliaceae
 dock · Rumex · Polygonaceae
 dogbane · Apocynum · Apocynaceae
 dumbcane · Dieffenbachia · Araceae
 Durango root · Datisca · Datisceae

dutchman's-breeches · Dicentra · Papaveraceae

elderberry · Sambucus · Caprifoliaceae
elephant's-ear · Alocasia · Araceae
elephant's-ear · Calocasia · Araceae
English bluebell · Hyacinthoides · Asparagaceae
English ivy · Hedera · Araliaceae
ephedra · Ephedra · Ephedraceae
eucalyptus · Eucalyptus · Myrtaceae
European mistletoe · Viscum · Santalaceae

false hellebore · Veratrum · Melanthiaceae
fan weed · Thlaspi · Cruciferae
fava bean · Vicia · Leguminosae
fescue · Festuca · Gramineae
fetter bush · Lyonia · Ericaceae
fiddleneck · Amsinckia · Boraginaceae
fig · Ficus · Moraceae
filaree · Erodium · Geraniaceae
firethorn · Pyracantha · Rosaceae
fireweed · Erechites · Compositae
fish-tail palm · Caryota · Palmae
fit weed · Corydalis · Papaveraceae
flax · Linum · Linaceae
fool's parsley · Aethusa · Umbelliferae
fountain grass · Cenchrus · Gramineae
four-o'clock · Mirabilis · Nyctaginaceae
foxglove · Digitalis · Scrophulariaceae
foxtail barley · Hordeum · Gramineae
foxtail grass · Setaria · Gramineae
frangipani · Plumeria · Apocynaceae
fumitory · Corydalis · Papaveraceae
fumitory · Fumaria · Papaveraceae

galleta · Hilaria · Gramineae
garlic · Allium · Amaryllidaceae
gladiolus · Gladiolus · Iridaceae
glory-lily · Gloriosa · Colchicaceae
goat's-head · Tribulus · Zygophyllaceae
goat's rue · Galega · Leguminosae
goat's rue · Tephrosia · Leguminosae
golden banner · Thermopsis · Leguminosae
golden chain tree · Laburnum · Leguminosae
golden club · Oronotium · Araceae
golden dewdrop · Duranta · Verbenaceae
goldeneye, annual · Heliomeris · Compositae
golden seal · Hydrastis · Ranunculaceae
golden shower · Cassia · Leguminosae
golden trumpet · Allamanda · Apocynaceae
golden-eye · Vigueria · Compositae
goosefoot · Chenopodium · Amaranthaceae
gourd · Cucurbita · Cucurbitaceae
grass · Cannabis · Cannabaceae
groundcherry · Physalis · Solanaceae
groundsel · Senecio · Compositae
groundsel tree · Baccharis · Compositae
guajillo · Acacia · Leguminosae
gum weed · Grindelia · Compositae

halogeton · Halogeton · Amaranthaceae
heliotrope · Heliotropium · Heliotropaceae
hemp · Cannabis · Cannabaceae
hemp-nettle · Galeopsis · Labiatae
henbane · Hyoscyamus · Solanaceae
Hercules' club · Araliaceae
hoary-alyssum · Berteroa · Cruciferae
hoary pea · Tephrosia · Leguminosae
hog weed · Heracleum · Umbelliferae
holly · Ilex · Aquifoliaceae
holy grass · Hierochloë · Gramineae
honey bush · Melianthus · Melianthaceae
honeysuckle · Lonicera · Caprifoliaceae
hop tree · Ptelea · Rutaceae
hops · Humulus · Cannabaceae
horse brush · Tetradyia · Compositae
horse nettle · Solanum · Solanaceae
horse-chestnut · Aesculus · Hippocastanaceae
horseradish · Armoracia · Cruciferae
horsetail · Equisetum · Equisetaceae
hound's-tongue · Cynoglossum · Boraginaceae

hyacinth bean · Lablab · Leguminosae
hyacinth · Hyacinthus · Asparagaceae
hydrangea · Hydrangea · Hydrangeaceae

impala-lily · Adenium · Apocynaceae
Indian breadroot · Pediomelum · Leguminosae
Indian cockle · Cocculus · Menispermaceae
Indian grass · Sorghastrum · Gramineae
Indian-hemp · Apocynum · Apocynaceae
Indian-tobacco · Lobelia · Campanulaceae
indigo · Baptisia · Leguminosae
indigo · Indigofera · Leguminosae
ink weeds · Drymaria · Caryophyllaceae
iris · Iris · Iridaceae
ivy-arum · Schinodapsus · Araceae

jack bean · Canavalia · Leguminosae
jack-in-the-pulpit · Arisaema · Araceae
jade plant · Crassula · Crassulaceae
jequirity bean · Abrus · Leguminosae
Jerusalem-cherry · Solanaceae
jessamine · Cestrum · Solanaceae
jessamine · Gelsemium · Gelsemiaceae
jet bead · Rhodotypos · Rosaceae
jimmy fern · Astrolepis · Pteridaceae
jimmy weed · Isocoma · Compositae
Jimson weed · Datura · Solanaceae
Johnson grass · Sorghum · Gramineae

Kaffir-lily · Clivia · Amaryllidaceae
kalanchoe · Kalanchoë · Crassulaceae
Kentucky coffee bean · Gymnocladus · Leguminosae
kidney bean · Phaseolus · Leguminosae
Klamath weed · Hypericum · Guttiferae
knapweed, Russian · Acroptilon · Compositae
knight's spur · Consolida · Ranunculaceae
kratom · Mitragyna · Rubiaceae

Labrador tea · Rhododendron · Ericaceae
lady-of-the-night · Brunfelsia · Solanaceae
lady slipper orchid · Cypripedium · Orchidaceae
lamb kill · Kalmia · Ericaceae
lance pod · Lonchocarpus · Leguminosae
lantana · Lantana · Verbenaceae
larkspur · Delphinium · Ranunculaceae
leadwort · Plumbago · Plumbaginaceae
leaf flower · Phyllanthus · Euphorbiaceae
leatherwood · Dirca · Thymelaeaceae
lettuce · Lactuca · Compositae
lily-of-the-Inca · Alstroemeria · Alstroemeriaceae
lily-of-the-valley · Convallaria · Asparagaceae
lima bean · Phaseolus · Leguminosae
lime · Citrus · Rutaceae
lobelia · Lobelia · Campanulaceae
locoweed · Astragalus · Leguminosae
locoweed · Oxytropis · Leguminosae
loquat · Eriobotrya · Rosaceae
lords-and-ladies · Arum · Araceae
lupine · Lupinus · Leguminosae

magnolia · Magnolia · Magnoliaceae
mahogany · Swietenia · Meliaceae
maidenhair tree · Ginkgo · Ginkgoaceae
maize · Zea · Gramineae
mala mujer · Cnidoscolus · Euphorbiaceae
male berry · Lyonia · Ericaceae
male fern · Dryopteris · Dryopteridaceae
manchineel tree · Hippomane · Euphorbiaceae
mango · Mangifera · Anacardiaceae
manha grass · Glyceria · Gramineae
manroot · Marah · Cucurbitaceae
maple · Acer · Aceraceae
marijuana · Cannabis · Cannabaceae
marsh-marigold · Caltha · Ranunculaceae
mast wood · Caulophyllum · Guttiferae
May-apple · Podophyllum · Berberidaceae
melanga · Xanthosoma · Araceae
mercury · Acalypha · Euphorbiaceae
mercury · Mercurialis · Euphorbiaceae
mescal bean · Dermatophyllum · Leguminosae

mesquite • Prosopis • Leguminosae
 milk thistle • Silybum • Compositae
 milkweed • Asclepias • Apocynaceae
 millet • Cenchrus • Gramineae
 mimosa tree • Albizzia • Leguminosae
 ming-arealia • Polyscias • Araliaceae
 mistletoe • Phoradendron • Santalaceae
 mock azalea • Menziesia • Ericaceae
 monk's-hood • Aconitum • Ranunculaceae
 Monterey cypress • Cupressus • Cupressaceae
 moonseed • Menispermum • Menispermaceae
 mountain-laurel • Kalmia • Ericaceae
 mountain-mahogany • Cercocarpus • Rosaceae
 mulberry • Morus • Moraceae
 mustard • Brassica • Cruciferae

 naked ladies • Amaryllis • Amaryllidaceae
 narcissus • Narcissus • Amaryllidaceae
 needle grass • Stipa • Gramineae
 nettle • Hesperochide • Urticaceae
 nettle • Urtica • Urticaceae
 ngaio tree • Myoporum • Myoporaceae
 night-blooming cereus • Cereus • Cactaceae
 nightshade • Solanum • Solanaceae
 noseburn • Tragia • Euphorbiaceae
 nutmeg • Myristica • Myristicaceae
 oak • Quercus • Fagaceae
 oat • Avena • Gramineae
 onion • Allium • Amaryllidaceae
 opium poppy • Papaver • Papaveraceae
 Oregon-grape • Mahonia • Berberidaceae
 Osage-orange • Maclura • Moraceae
 oyster plant • Rheo • Commelinaceae

 palma Christa • Ricinus • Euphorbiaceae
 panic grass • Panicum • Gramineae
 paper flowers • Psilostrophe • Compositae
 parsnip • Pastinaca • Umbelliferae
 partridge pea • Chamaecyparis • Leguminosae
 pasque flower • Anemone • Ranunculaceae
 paw paw • Asimina • Annonaceae
 pea • Pisum • Leguminosae
 peach • Prunus • Rosaceae
 pear • Pyrus • Rosaceae
 pennyroyal • Mentha • Labiatae
 pepper tree • Schinus • Anacardiaceae
 perilla mint • Perilla • Labiatae
 periwinkle • Catharanthus • Apocynaceae
 periwinkle • Vinca • Apocynaceae
 persimmon • Diospyros • Ebenaceae
 peyote • Lophophora • Cactaceae
 phacelia • Phacelia • Hydrophyllaceae
 pheasant's-eye • Adonis • Ranunculaceae
 philodendron • Philodendron • Araceae
 physic nut • Jatropha • Euphorbiaceae
 pieris • Pieris • Ericaceae
 pig's-ears • Cotyledon • Crassulaceae
 pigweed • Amaranthus • Amaranthaceae
 pineapple • Ananas • Bromeliaceae
 pineland-allamanda • Angadenia • Apocynaceae
 pink root • Spigelia • Loganiaceae
 pittosporum • Pittosporum • Pittosporaceae
 plum • Prunus • Rosaceae
 plumbago • Plumbago • Plumbaginaceae
 poinsettia • Euphorbia • Euphorbiaceae
 poison hemlock • Conium • Umbelliferae
 poison ivy • Toxicodendron • Anacardiaceae
 poison suckleya • Suckleya • Amaranthaceae
 poison wood • Metopium • Anacardiaceae
 poison-oak • Toxicodendron • Anacardiaceae
 poisonus-sumac • Toxicodendron • Anacardiaceae
 pokeweed • Phytolacca • Phytolaccaceae
 pongam tree • Millettia • Leguminosae
 poodle-dog bush • Turricula • Hydrophyllaceae
 poppy • Papaver • Papaveraceae
 pot • Cannabis • Cannabaceae
 potato • Solanum • Solanaceae
 pothos • Epipremum • Araceae
 precatory bean • Abrus • Leguminosae
 prickly poppy • Argemone • Papaveraceae

prickly-ash • Zanthoxylum • Rutaceae
 primrose • Primula • Primulaceae
 prince's-plume • Stanleya • Cruciferae
 privet • Ligustrum • Oleaceae
 puncture vine • Tribulus • Zygophyllaceae
 purple queen • Tradescantia • Commelinaceae

 queen's delight • Stillingia • Euphorbiaceae

 radish • Raphanus • Cruciferae
 ragweed • Ambrosia • Compositae
 rain tree • Samanea • Leguminosae
 rain-lily • Zephyranthes • Amaryllidaceae
 ranger's buttons • Sphenosciadium • Umbelliferae
 rapé • Brassica • Cruciferae
 rattlebox • Crotalaria • Leguminosae
 reed • Phragmites • Gramineae
 red-squill • Drimia • Asparagaceae
 reverchonia • Reverchonia • Euphorbiaceae
 rhododendron • Rhododendron • Ericaceae
 rhubarb • Rheum • Polygonaceae
 riggut grass • Bromus • Gramineae
 rubber weed • Hymenoxys • Compositae
 Russian knapweed • Acroptilon • Compositae
 Russian thistle • Salsola • Amaranthaceae
 rusty-leaf • Menziesia • Ericaceae
 rye • Secale • Gramineae

 sage • Artemisia • Compositae
 sage • Salvia • Labiatae
 sagebrush • Artemisia • Compositae
 safo palm • Cycas • Cycadaceae
 salt lover • Halogeton • Amaranthaceae
 saman • Samanea • Leguminosae
 sandbox tree • Hura • Euphorbiaceae
 sapodilla • Manilkara • Sapotaceae
 sassafras • Sassafras • Lauraceae
 scarlet pimpernel • Anagallis • Primulaceae
 sensitive fern • Onoclea • Dryopteridaceae
 service berry • Amelanchier • Rosaceae
 sesbane • Sesbania • Leguminosae
 shanshi • Coriaria • Coriariaceae
 shrubby yellow crest • Heimia • Lythraceae
 Sierra-laurel • Leucothoe • Ericaceae
 signal grass • Urochloa • Gramineae
 silk-oak • Grevillea • Proteaceae
 skimmia • Skimmia • Rutaceae
 skunk-cabbage • Lysichiton • Araceae
 skunk-cabbage • Symplocarpus • Araceae
 sleepy grass • Stipa • Gramineae
 slipper flower • Pedilanthus • Euphorbiaceae
 smoke bush • Cotinus • Anacardiaceae
 smother weed • Bassia • Amaranthaceae
 snakeroot • Ageratina • Compositae
 sneeze weed • Helenium • Compositae
 snow-on-the-mountain • Euphorbia • Euphorbiaceae
 snowberry • Symphoricarpos • Caprifoliaceae
 snowdrop • Galanthus • Amaryllidaceae
 soapberry • Sapindus • Sapindaceae
 soapwort • Saponaria • Caryophyllaceae
 sorghum • Sorghum • Gramineae
 soy bean • Glycine • Leguminosae
 spathe flower • Spathiphyllum • Araceae
 spice bush • Calycanthus • Calycanthaceae
 spider-lily • Hymenocallis • Amaryllidaceae
 spider-lily • Lycoris • Amaryllidaceae
 spiderwort • Tradescantia • Commelinaceae
 spinach • Spinacia • Amaranthaceae
 spring-parsley • Cymopterus • Umbelliferae
 spurge laurel • Daphne • Thymelaeaceae
 spurge • Euphorbia • Euphorbiaceae
 squash • Cucurbita • Cucurbitaceae
 squill • Scilla • Leguminosae
 St. John's-wort • Hypericum • Guttiferae
 stagger weed • Stachys • Labiatae
 stagger weed • Delphinium • Ranunculaceae
 stagger-grass • Amianthium • Melanthiaceae
 star anise • Illicium • Schisandraceae
 star-of-Bethlehem • Ornithogalum • Asparagaceae
 stillness-of-death • Thevetia • Apocynaceae

stinking Willy • Senecio • Compositae
sugar beet • Beta • Amaranthaceae
summer-cypressus • Kochia • Amaranthaceae
sump weed • Iva • Compositae
swamp-lily • Crinum • Amaryllidaceae
sweet clover • Medicago • Leguminosae
sweet pea • Lathyrus • Leguminosae
sweet vernal grass • Anthoxanthum • Gramineae
sword bean • Canavalia • Leguminosae
sygonium • Sygonium • Araceae

tanglehead • Heteropogon • Gramineae
tansy mustard • Descurainia • Cruciferae
tansy ragwort • Senecio • Compositae
tansy • Tanacetum • Compositae
tar bush • Flourensia • Compositae
taro • Calocasia • Araceae
thorn-apple • Datura • Solanaceae
thyme • Thymus • Labiatae
tobacco • Nicotiana • Solanaceae
tobosa • Hilaria • Gramineae
tomato • Solanum • Solanaceae
tooth-leaf • Stillingia • Euphorbiaceae
toyon • Heteromeles • Rosaceae
tree-of-heaven • Simaroubaceae
tree tobacco • Nicotiana • Solanaceae
trifoliolate-orange • Poincirus • Rutaceae
trumpet creeper • Campsis • Bignoniaceae
tulip • Tulipa • Liliaceae
tung nut or oil tree • Vernicia • Euphorbiaceae
turkey mullein • Croton • Euphorbiaceae
turpentine broom • Thamnosma • Rutaceae

vanilla grass • Hierochloë • Gramineae
velvet bean • Mucuna • Leguminosae
velvet grass • Holcus • Gramineae
vernal grass • Anthoxanthum • Gramineae
vernal grass • Hierochloë • Gramineae
vetch • Vicia • Leguminosae
viper's bugloss • Echium • Boraginaceae
virgin's bower • Clematis • Ranunculaceae
Virginia creeper • Parthenocissus • Vitaceae

wafer-ash • Ptelea • Rutaceae
wahoo • Euonymus • Celastraceae
wallflower • Erysimum • Cruciferae
walnut • Juglans • Juglandaceae
water arum • Calla • Araceae
water dropwort • Oenanthe • Umbelliferae
water hemlock • Cicuta • Umbelliferae
water-lettuce • Pistia • Araceae
wheat • Triticum • Gramineae
white brush • Aloysia • Verbenaceae
white lead tree • Leucaena • Leguminosae
white mustard • Sinapis • Cruciferae
wind flower • Anemone • Ranunculaceae
winter aconite • Eranthis
wisteria • Wisteria • Leguminosae
wolf's-bane • Aconitum • Ranunculaceae
wood nettle • Laportea • Urticaceae
wormwood • Artemisia • Compositae

yam bean • Pachyrhizus • Leguminosae
yam • Dioscorea • Dioscoreaceae
yarrow • Achillea • Compositae
yellow rocket • Barbarea • Cruciferae
yellow star thistle • Centaurea • Compositae
yellow-nightshade • Pentalinon • Apocynaceae
yellow-oleander • Thevetia • Apocynaceae
yew • Taxus • Taxaceae
yew-pine • Podocarpus • Podocarpaceae
yuca • Manihot • Euphorbiaceae

[13 · POISONOUS PLANTS BY GENUS]

The purpose of this list is to allow you to access a plant if you know its genus, but not its family placement. It also takes into account that there are many instances where family concepts that appear in older literature have changed because of recent research and placement of genera changed accordingly.

LYCOPHYTES & FERNS

Astrolepis · Pteridaceae
 Cystopteris · Cystopteridaceae
 Dryopteris · Dryopteridaceae
 Equisetum · Equisetaceae
 Huperzia · Lycopodiaceae
 Lycopodium · Lycopodiaceae
 Matteuccia · Dryopteridaceae
 Onoclea · Dryopteridaceae
 Pteridium · Dennstaedtiaceae

GYMNOSPERMS

Cedrus · Pinaceae
 Cupressus · Cupressaceae
 Cycas · Cycadaceae
 Ephedra · Ephedraceae
 Ginkgo · Ginkgoaceae
 Pinus · Pinaceae
 Podocarpus · Podocarpaceae
 Taxus · Taxaceae
 Zamia · Zamiaceae

FLOWERING PLANTS

Abrus · Leguminosae
 Acacia · Leguminosae
 Acacia · Leguminosae
 Acalypha · Euphorbiaceae
 Acer · Aceraceae
 Achillea · Compositae
 Acokanthera · Apocynaceae
 Aconitum · Ranunculaceae
 Acroptilon · Compositae
 Actaea · Ranunculaceae
 Adenium · Apocynaceae
 Adonis · Ranunculaceae
 Aesculus · Hippocastanaceae
 Aethusa · Umbelliferae
 Agave · Asparagaceae
 Ageratina · Compositae
 Agrostemma · Caryophyllaceae
 Ailanthus · Simaroubaceae
 Albizzia · Leguminosae
 Aleurites · Euphorbiaceae
 Allamanda · Apocynaceae
 Allium · Amaryllidaceae
 Alocasia · Araceae
 Aloë · Asphodelaceae
 Aloysia · Verbenaceae
 Alstroemeria · Alstroemeriaceae
 Amaranthus · Amaranthaceae
 Amaryllis · Amaryllidaceae
 Ambrosia · Compositae
 Amelanchier · Rosaceae
 Amianthium · Melanthiaceae
 Ammi · Umbelliferae
 Amsinckia · Boraginaceae
 Anacardium · Anacardiaceae
 Anagallis · Primulaceae
 Ananas · Bromeliaceae
 Andromeda · Ericaceae
 Anemone · Ranunculaceae
 Angadenia · Apocynaceae

Anthoxanthum · Gramineae
 Anthriscus · Umbelliferae
 Anthurium · Araceae
 Apium · Umbelliferae
 Apocynum · Apocynaceae
 Aralia · Araliaceae
 Areca catechu · Palmae
 Argemone · Papaveraceae
 Arisaema · Araceae
 Aristida · Gramineae
 Armoracia · Cruciferae
 Arnica · Compositae
 Artemisia · Compositae
 Arum · Araceae
 Asclepias · Apocynaceae
 Asimina · Annonaceae
 Asparagus · Asparagaceae
 Astragalus · Leguminosae
 Atropa · Solanaceae
 Aucuba · Garryaceae
 Avena · Gramineae

Baccharis · Compositae
 Baileya · Compositae
 Bambusa · Gramineae
 Baptisia · Leguminosae
 Barbarea · Cruciferae
 Bassia · Amaranthaceae
 Berberis · Berberidaceae
 Berteroa · Cruciferae
 Beta · Amaranthaceae
 Blighia · Sapindaceae
 Brassica · Cruciferae
 Bromus · Gramineae
 Brugmansia · Solanaceae
 Brunfelsia · Solanaceae
 Bryonia · Cucurbitaceae
 Buxus · Buxaceae

Caesalpinia · Leguminosae
 Caladium · Araceae
 Calla · Araceae
 Calotropis · Apocynaceae
 Caltha · Ranunculaceae
 Calycanthus · Calycanthaceae
 Campsis radicans · Bignoniaceae
 Canavalia · Leguminosae
 Cannabis · Cannabaceae
 Capsicum · Solanaceae
 Caryota · Palmae
 Cassia · Leguminosae
 Castilleja · Scrophulariaceae
 Catharanthus · Apocynaceae
 Caulophyllum · Berberidaceae
 Caulophyllum · Guttiferae
 Celastrus · Celastraceae
 Cenchrus · Gramineae
 Centaurea · Compositae
 Centaurium · Gentianaceae
 Cephalanthus · Rubiaceae
 Cercocarpus · Rosaceae
 Cereus · Cactaceae
 Cestrum · Solanaceae
 Chamaecrista · Leguminosae
 Chelidonium · Papaveraceae
 Chenopodium · Amaranthaceae
 Cicuta · Umbelliferae
 Citrus · Rutaceae
 Clematis · Ranunculaceae
 Clivia · Amaryllidaceae
 Clusia rosea · Clusiaceae
 Cnidioscolus · Euphorbiaceae
 Cocculus · Menispermaceae
 Coffea · Rubiaceae
 Colchicum · Colchicaceae
 Colocasia · Araceae

Conium · Umbelliferae
 Consolida · Ranunculaceae
 Convallaria · Asparagaceae
 Coriaria · Coriariaceae
 Corydalis · Papaveraceae
 Cotinus · Anacardiaceae
 Cotoneaster · Rosaceae
 Cotyledon · Crassulaceae
 Crassula · Crassulaceae
 Crinum · Amaryllidaceae
 Crotalaria · Leguminosae
 Croton · Euphorbiaceae
 Cryptostegia · Apocynaceae
 Cucurbita · Cucurbitaceae
 Cyclamen · Primulaceae
 Cymopterus · Umbelliferae
 Cynodon · Gramineae
 Cynoglossum · Boraginaceae
 Cypripedium · Orchidaceae
 Cytisus · Leguminosae

Daphne · Thymelaeaceae
 Datisca · Datisceae
 Datura · Solanaceae
 Daucus · Umbelliferae
 Delphinium · Ranunculaceae
 Dermatophyllum · Leguminosae
 Descurainia · Cruciferae
 Dicentra · Papaveraceae
 Dictamnus · Rutaceae
 Dieffenbachia · Araceae
 Digitalis · Scrophulariaceae
 Dioscorea · Dioscoreaceae
 Diospyros · Ebenaceae
 Dirca · Thymelaeaceae
 Drimia · Asparagaceae
 Drymaria · Caryophyllaceae
 Duranta · Verbenaceae

Echium · Boraginaceae
 Epipremnum · Araceae
 Eranthis · Ranunculaceae
 Erechtites · Compositae
 Eriobotrya · Rosaceae
 Erodium · Geraniaceae
 Erysimum · Cruciferae
 Erythrina · Leguminosae
 Eschscholzia · Papaveraceae
 Eucalyptus · Myrtaceae
 Euonymus · Celastraceae
 Euphorbia · Euphorbiaceae

Fagopyrum · Polygonaceae
 Fagus · Fagaceae
 Festuca · Gramineae
 Ficus · Moraceae
 Flourensia · Compositae
 Frangula · Rhamnaceae
 Fumaria · Papaveraceae

Galanthus · Amaryllidaceae
 Galega · Leguminosae
 Galeopsis · Labiatae
 Gelsemium · Gelsemiaceae
 Gladiolus · Iridaceae
 Glechoma · Labiatae
 Gloriosa · Colchicaceae
 Glottidium · Leguminosae
 Glyceria · Gramineae
 Glycine · Leguminosae
 Gossypium · Malvaceae
 Grevillea · Proteaceae
 Grindelia · Compositae
 Gutierrezia · Compositae
 Gymnocladus · Leguminosae

Halogeton · Amaranthaceae
 Hedéoma · Labiatae
 Hedera · Araliaceae
 Heimia · Lythraceae
 Helenium · Compositae
 Heliomeris · Compositae
 Heliotropium · Heliotropaceae
 Helleborus · Ranunculaceae
 Heracleum · Umbelliferae
 Hesperocnide · Urticaceae
 Heteromeles · Rosaceae
 Heteropogon · Gramineae
 Hierochloë · Gramineae
 Hilaria · Gramineae
 Hippeastrum · Amaryllidaceae
 Hippomane · Euphorbiaceae
 Holcus · Gramineae
 Homeria · Iridaceae
 Hordeum · Gramineae
 Humulus · Cannabaceae
 Hura · Euphorbiaceae
 Hyacinthoides · Asparagaceae
 Hyacinthus · Asparagaceae
 Hydrangea · Hydrangeaceae
 Hydrastis · Ranunculaceae
 Hymenocallis · Amaryllidaceae
 Hymenoxys · Compositae
 Hyoscyamus · Solanaceae
 Hypericum · Guttiferae
 Hypochaeris · Compositae

Illicium · Schisandraceae
 Indigofera · Leguminosae
 Ipomoea · Convolvulaceae
 Iris · Iridaceae
 Isocoma · Compositae
 Iva · Compositae

Jatropha · Euphorbiaceae
 Juglans · Juglandaceae

Kalanchoë · Crassulaceae
 Kallstroemia · Zygophyllaceae
 Kalmia · Ericaceae
 Karwinskia · Primulaceae
 Kochia · Amaranthaceae

Lablab · Leguminosae
 Laburnum · Leguminosae
 Lactuca · Compositae
 Lantana · Verbenaceae
 Laportea · Urticaceae
 Lathyrus · Leguminosae
 Leucaena · Leguminosae
 Leucothoë · Ericaceae
 Ligustrum · Oleaceae
 Linum · Linaceae
 Lobelia · Campanulaceae
 Lonchocarpus · Leguminosae
 Lonocera · Caprifoliaceae
 Lophophora · Cactaceae
 Lotus · Leguminosae
 Lupinus · Leguminosae
 Lycium · Solanaceae
 Lycoris · Amaryllidaceae
 Lyonia · Ericaceae
 Lysichiton · Araceae

Maclura · Moraceae
 Magnolia · Magnoliaceae
 Mahonia · Berberidaceae
 Malus · Rosaceae
 Malva · Malvaceae
 Mangifera · Anacardiaceae
 Manihot · Euphorbiaceae
 Manilkara · Sapotaceae
 Marah · Cucurbitaceae
 Matteuccia · Dryopteridaceae
 Medicago · Leguminosae
 Melaleuca · Myrtaceae

Melanthium · Melanthiaceae
 Melia · Meliaceae
 Melianthus · Melanthiaceae
 Melilotus · Leguminosae
 Menispermum · Menispermaceae
 Mentha · Labiatae
 Menziesia · Ericaceae
 Mercurialis · Euphorbiaceae
 Metopium · Anacardiaceae
 Millettia · Leguminosae
 Mirabilis · Nyctaginaceae
 Mitragyna · Rubiaceae
 Modiola · Malvaceae
 Momordica · Cucurbitaceae
 Monstera · Araceae
 Moraea · Iridaceae
 Morus · Moraceae
 Mucuna · Leguminosae
 Myoporum · Myoporaceae
 Myristica · Myristicaceae
 Myrtigyna · Rubiaceae

Narcissus · Amaryllidaceae
 Nerium · Apocynaceae
 Nicandra · Solanaceae
 Nicotiana · Solanaceae

Oenanthe · Umbelliferae
 Oplapanax · Araliaceae
 Ornithogalum · Asparagaceae
 Orontium · Araceae
 Osteospermum · Compositae
 Oxalis · Oxalidaceae
 Oxytenia · Compositae
 Oxytropis · Leguminosae

Pachyrhizus · Leguminosae
 Panicum · Gramineae
 Papaver · Papaveraceae
 Parthenocissus · Vitaceae
 Paspalum · Gramineae
 Pastinaca · Umbelliferae
 Pedicularis · Scrophulariaceae
 Pedilanthus · Euphorbiaceae
 Pediomelum · Leguminosae
 Peganum · Nitrariaceae
 Pentalon · Apocynaceae
 Perilla · Labiatae
 Persea · Lauraceae
 Phacelia · Hydrophyllaceae
 Phalaris · Gramineae
 Phaseolus · Leguminosae
 Philodendron · Araceae
 Phoradendron · Santalaceae
 Phragmites · Gramineae
 Phyllanthus · Euphorbiaceae
 Physalis · Solanaceae
 Phytolacca · Phytolaccaceae
 Pieris · Ericaceae
 Pistia · Araceae
 Pisum sativum · Leguminosae
 Pittosporum · Pittosporaceae
 Plumbago · Plumbaginaceae
 Plumeria · Apocynaceae
 Podophyllum · Berberidaceae
 Poincirus · Rutaceae
 Polygonum · Polygonaceae
 Polyscias · Araliaceae
 Primula · Primulaceae
 Prosopis juliflora · Leguminosae
 Prunus · Rosaceae
 Psathyrotes · Compositae
 Psilostrophe · Compositae
 Ptelea · Rutaceae
 Pyracantha · Rosaceae
 Pyrus · Rosaceae

Quercus · Fagaceae

Ranunculus · Ranunculaceae

Raphanus · Cruciferae
 Reverchonja · Euphorbiaceae
 Rhamnus · Primulaceae
 Rheum · Polygonaceae
 Rhododendron · Ericaceae
 Rhodotypos · Rosaceae
 Rheo · Commelinaceae
 Rhus · Anacardiaceae
 Ricinus · Euphorbiaceae
 Robinia · Leguminosae
 Rumex · Polygonaceae
 Ruta · Rutaceae

Salsola · Amaranthaceae
 Salvia · Labiatae
 Samanea · Leguminosae
 Sambucus · Sambucaceae
 Sanguinaria · Papaveraceae
 Sapindus · Sapindaceae
 Saponaria · Caryophyllaceae
 Sarcobatus · Amaranthaceae
 Sartwellia · Compositae
 Sassafra · Lauraceae
 Schindapsus · Araceae
 Schinus · Anacardiaceae
 Scilla · Asparagaceae
 Secale · Gramineae
 Senecio · Compositae
 Senna · Leguminosae
 Sesbania · Leguminosae
 Setaria · Gramineae
 Silybum · Compositae
 Sinapis · Cruciferae
 Sium · Umbelliferae
 Skimmia · Rutaceae
 Solandra · Solanaceae
 Solanum · Solanaceae
 Solidago · Compositae
 Sorghastrum · Gramineae
 Sorghum · Gramineae
 Spartium · Leguminosae
 Spathiphyllum · Araceae
 Sphenosciadium · Umbelliferae
 Spigelia · Loganiaceae
 Spinacea · Amaranthaceae
 Stachys · Labiatae
 Stanleya · Cruciferae
 Stillingia · Euphorbiaceae
 Stipa · Gramineae
 Strelitzia · Musaceae
 Strophanthus · Apocynaceae
 Suckleya · Amaranthaceae
 Swietenia · Meliaceae
 Sygonium · Araceae
 Symphoricarpos · Caprifoliaceae
 Symphytum · Boraginaceae
 Symplocarpus · Araceae
 Synadenium · Euphorbiaceae

Tanacetum · Compositae
 Tephrosia · Leguminosae
 Tetradymia · Compositae
 Thamosma · Rutaceae
 Thermopsis · Leguminosae
 Thevetia · Apocynaceae
 Thlaspi · Cruciferae
 Thymus · Labiatae
 Toxicodendron · Anacardiaceae
 Tradescantia · Commelinaceae
 Tragia · Euphorbiaceae
 Triadica · Euphorbiaceae
 Tribulus · Zygophyllaceae
 Trifolium · Leguminosae
 Triglochin · Juncaginaceae
 Triticum · Gramineae
 Tulipa · Liliaceae
 Turricula · Hydrophyllaceae

Umbellularia · Lauraceae
 Urochloa · Gramineae

Urtica · Urticaceae

Vaccaria · Caryophyllaceae

Veratrum · Melanthiaceae

Vernicia · Euphorbiaceae

Veronicastrum · Scrophulariaceae

Vicia · Leguminosae

Vinca · Apocynaceae

Viscum · Santalaceae

Wigandia · Hydrophyllaceae

Wisteria · Leguminosae

Xanthium · Compositae

Xanthosoma · Araceae

Zantedeschia · Araceae

Zanthoxylum · Rutaceae

Zea · Gramineae

Zephyranthes · Amaryllidaceae

Zigadenus · Melanthiaceae