



# SPECIES AT-RISK LIST

## STATEMENT OF PURPOSE

For the benefit of the plant communities, wild animals, harvesters, farmers, consumers, manufacturers, retailers, and practitioners, we offer this list of wild medicinals of North America to bring awareness to these sensitive species.

Our intent is to assure the increasing abundance of medicinal plants and fungi which are presently in decline due to expanding popularity and shrinking habitat and range.

### “Critical”

#### ELEPHANT TREE

*Bursera microphylla*

#### FALSE UNICORN

*Chamaelirium luteum*

#### LADY'S SLIPPER ORCHID

*Cypripedium* spp.

#### PEYOTE\*

*Lophophora williamsii*

#### SANDALWOOD

*Santalum* spp. (Hawaii only)

#### SUNDEW

*Drosera* spp.

#### TRILLIUM, BETH ROOT

*Trillium* spp.

#### VENUS FLY TRAP

*Dionaea muscipula*

\* Peyote restrictions do not pertain to ceremonial uses protected by US federal law.

### “At-Risk”

#### AMERICAN GINSENG

*Panax quinquefolius*

#### BLACK COHOSH

*Actaea racemosa*

#### BLOODROOT

*Sanguinaria canadensis*

#### BLUE COHOSH

*Caulophyllum thalictroides*

#### CASCARA SAGRADA

*Rhamnus purshiana*

#### CHAPARRO

*Castela emoryi*

#### ECHINACEA

*Echinacea* spp.

#### GENTIAN

*Gentiana* spp.

#### GOLDENSEAL

*Hydrastis canadensis*

#### GOLDTHREAD

*Coptis* spp.

#### KAVA, AWA

*Piper methysticum*  
(Hawaii only)

#### LOMATIUM

*Lomatium dissectum*

#### MAIDENHAIR FERN

*Adiantum pedatum*

#### MAYAPPLE

*Podophyllum peltatum*

#### OREGON GRAPE

*Berberis* spp.

#### OSHA

*Ligusticum porteri*

#### PARTRIDGE BERRY

*Mitchella repens*

#### PINKROOT

*Spigelia marilandica*

#### PIPSISSEWA

*Chimaphila umbellata*

#### PLEURISY ROOT

*Asclepias tuberosa*

#### RAMPS

*Allium tricoccum*

#### SLIPPERY ELM

*Ulmus rubra*

#### SPIKENARD

*Aralia racemosa*,  
*A. californica*

#### STONE ROOT

*Collinsonia canadensis*

#### STREAM ORCHID

*Epipactis gigantea*

#### TRUE UNICORN

*Aletris farinosa*

#### SQUIRREL CORN

*Dicentra canadensis*

#### VIRGINIA SNAKEROOT

*Aristolochia serpentaria*

#### WHITE SAGE

*Salvia apiana*

#### WILD INDIGO

*Baptisia tinctoria*

#### WILD YAM

*Dioscorea* spp.

#### YERBA MANSA

*Anemopsis californica*

### “In Review”

#### ARNICA

*Arnica* spp.

#### CHAGA

*Inonotus obliquus*

#### EYEBRIGHT

*Euphrasia* spp.

#### GHOST PIPE

*Monotropa uniflora*

#### LOBELIA

*Lobelia* spp.

#### SKUNK CABBAGE

*Symplocarpus foetidus*

#### SOLOMON'S SEAL

*Polygonatum biflorum*

#### WILD CHERRY

*Prunus serotina*

#### WILD GERANIUM

*Geranium maculatum*

#### WILD RICE

*Zizania palustris*

#### YAUPON

*Ilex vomitoria*

#### YERBA SANTA

*Eriodictyon* spp.

## List Definitions

#### “CRITICAL” DEFINITION

United Plant Savers recommends these plants should not be wild harvested or purchased under any circumstance except for research that directly supports the health of the population and sustainable use by Indigenous societies that have a traditional history of connection with these plants.

These species have been evaluated by the Board of Directors of UpS which carefully reserves this category for species that are federally, or state protected and/or are at a very high risk of extinction.

#### “AT-RISK” DEFINITION

The United Plant Savers recommends that At-Risk plants should be used in cultivated forms whenever possible. Because of pressures facing these plant populations and significant variability in abundance, wild harvesting should be very limited and carefully monitored. Any wild harvest of these plants should align with rules established by federal, state, and local governments.

#### “IN REVIEW” DEFINITION

The In Review list contains native plants that have significant known medicinal, edible, and/or ornamental uses that have been recommended through our membership or the UpS Board. We will review and, if necessary, score these plants for consideration for the At-Risk and Critical listing. We advise caution and careful consideration when using these plants for either personal or commercial use.