

## POISONOUS PLANTS OF WASHINGTON STATE

by common name

There are a number of plants that may not be listed that are poisonous to humans or animals; this compiled list shows a partial list of poisonous plants.

Common Name	Scientific Name	Poisonous parts	Poison for:								Poison effects  Symptoms
			Human	Cattle	Horses	sheep	goats	swine	poultry	pets	
Alfalfa or lucerne	Medicago sativa	all parts	Y	Y	N	Y	N	N	Y	N	Can cause "hepatogenous photosensitivity syndrome" cause illness and death in some instances
Arrowgrass	Triglochin maritima	all, leaves, flowers	N	Y	N	Y	N	N	N	N	
Autumn crocus	Colchicum autumnal	all; especially bulbs and seeds	Y	Y	Y	Y	Y	Y		Y	Burning pain in the mouth and throat, vomiting, diarrhea, lethargy, low blood pressure, shock, convulsions, coma and death.
Baneberry	Triglochin maritima	all parts	N	Y	N	Y	Y	N	N	N	stomach cramps, dizziness, vomiting, circulation failure, headache and death
Birdsfoot trefoil	Lotus corniculatus	all parts	N	Y	N	Y	N	N	N	N	Respiratory failure and death
Black Locust	Robinia pseudoacacia	bark, leaves, seeds	Y	Y	Y	Y	Y	N	Y	N	Lassitude, nausea, vomiting, abdominal pain, diarrhea, delirium, coma and death.
Bleeding hearts	Dicentra spp.	all parts	Y	Y	N	N	N	N	N	Cats	Trembling, agitation, heavy salivation, vomiting, diarrhea, convulsions, difficulty breathing.
Boxwood	Buxus sempervirens	all parts	Y	Y	Y	Y	Y	Y	Y	Y	Nausea, vomiting, diarrhea, dizziness, convulsions, respiratory failure, skin irritation on contact.
Braken Fern	Pteridium aquilinum	all parts	Y	Y	Y	Y	N	Y	N	N	Thiamine deficiency which can be fatal. Cumulative effects may cause cancer. Poison can be passed to milk.
Buckeye	Aesculus spp.	fruit	Y	Y	N	N	Y	N	N	N	Drunkenness, trembling, muscular weakness, incoordination, vomiting, irritated mucous membranes and paralysis.
Butter cups or Crowfoot	Ranunculus spp.	all parts	N	Y	Y	N	Y	N	N	N	Inflammation and blistering of skin, gastrointestinal irritation.
Castor Bean	Ricinus communis	all: especially seeds	Y	Y	Y	Y	Y	Y	Y	Y	Nausea, abdominal pain, trembling, sweating, shivering, cold extremities, depression, weak pulse, increased temp., constipation, vomiting, bloody diarrhea, tenesmus, dehydration, anorexia, cessation of rumination, excessive thirst, weakness, muscle twitching, dullness of vision, convulsions, dyspnea, opisthotonus, coma, respiratory paralysis and death.
Celandine	Chelidonium majus	roots	Y	Y	N	N	N	N	N	N	Nausea, vomiting, bloody diarrhea, numbness, fainting and coma.
Clematis	Clematis spp.	all parts	Y	Y	Y	Y	Y	Y	Y	Y	Inflammation and blistering of skin, gastrointestinal irritation.

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Cocklebur	Xanthium strumarium	all parts; especially seedlings, seeds	Y	Y	N	N	Y	Y	N	N	Loss of appetite, vomiting, weakness, ataxia, spasms and death.
Common tansy	Tanacetum vulgare	all parts	Y	Y	Y	N	N	N	Y	Y	Rapid pulse, stomach inflammation, convulsions, abortion, occasionally fatal
Common vetch	Vicia sativa	foliage, seeds	Y	Y	Y	Y	Y	Y	Y	N	Rapid breathing followed by slow and difficult breathing, anxiety, excitement, confusion, headache, vomiting, dizziness.
Corn cockle	Agrostemma githago	seeds	Y	Y	N	N	Y	N	Y	N	Severe stomach pain, vomiting, diarrhea, dizziness, weakness, slow breathing.
Daffodil and Narcissus	Narcissus spp.	All; specially bulbs	Y	Y	Y	Y	Y	Y	Y	Y	Dizziness, abdominal pain, nausea, vomiting, diarrhea, trembling, convulsions and death.
Death camas	Zigadenus spp.	all, bulbs, leaves, flowers, pollen	Y	Y	Y	Y	Y	Y	Y	Y	Salivation, weakness, respiratory difficulty, nausea, convulsions, coma, death.
Death cap(mushroom)	Amanita spp.	caps	Y	Y	Y	Y	Y	Y	Y	Y	Severe abdominal pain, vomiting, diarrhea, gastrointestinal bleeding, coma, kidney failure and death.
Dock and Sorrel	Rumex spp.	leaves	N	Y	N	Y	N	N	N	N	Inference with calcium metabolism in the body.
dogbane	Apocynum spp.	rhizomes	Y	Y	Y	Y	Y	N	N	Y	Increased temperature and pulse, dilated pupils, discolored mucous membranes, cold extremities.
Elderberry	Sambucus canadensis	leaves, twigs, roots, unripe fruit	Y	Y	N	N	Y	N	N	N	Nausea, vomiting, diarrhea.
English Holly	Ilex aquifolium	berries, leaves	Y	Y	Y	Y	Y	Y	Y	Y	Nausea, vomiting, diarrhea, drowsiness.
English Ivy	Hedera helix	All; especially leaves and berries	Y	Y	Y	Y	Y	Y	Y	Y	Vomiting, diarrhea, spasms, staggering and paralysis.
English Laurel	Prunus laurocerasus	seeds, leaves, bark	Y	Y	Y	Y	Y	Y	Y	C at s	Rapid breathing leading to low and difficult breathing, anxiety, excitement, confusion, headache, vomiting, dizziness, can cause death.
Ergot	Claviceps spp.	fungus	Y	Y	Y	Y	Y	Y	Y	Y	Irritable digestive tract, loss of balance, convulsions, drowsiness.
False hellebore	Veratrum spp.	all; especially rhizomes	Y	Y	Y	Y	Y	Y	Y	Y	Abdominal pain, vomiting, diarrhea, paralysis, spasms, birth defects and death.
Fiddleneck and tarweed	Amsinckia spp.	seeds	N	Y	Y	N	N	Y	N	N	Appetite loss due to appetite disturbance, timid, stupified, restlessness, lack of coordination, weakness, staggering, liver lesions, enlarged liver and death.
Flax	Linum usitatissimum	all parts	N	Y	N	Y	N	N	N	N	Skin irritation with contact, difficulty breathing, paralysis and convulsion when ingested.
Foxglove	Digitalis purpurea	flowers, leaves, seeds	Y	Y	Y	N	Y	N	N	Y	Contracted pupils, nausea, vomiting, cramps, severe headache, irregular heartbeat, labored breathing, convulsions, death.

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Golden chain	Laburnum anagyroides	Pods, seeds, all parts	Y	Y	Y	N	N	Y	N	g	Nausea, vomiting, abdominal pain, diarrhea, drowsiness, headache, dizziness, fever, irregular heartbeat, dilated pupils, convulsions, coma, and death.
Halogeton	Halogeton glomeratus	leaves, stems	N	Y	N	Y	N	N	N	N	Depression, weakness, rapid and shallow respiration, drooling, recumbency, coma, hypocalcemia, renal tubular necrosis and crystals, hemorrhage and death.
Horse chestnut	Aesculus hippocastanum	all parts	Y	Y	Y	N	N	Y	Y	Y	Inflammation of mucous membranes, vomiting, thirst, weakness, muscular twitching, dilated pupils, stupor, paralysis, coma and death.
Horsebrush	Tetradymia spp.	leaves	N	Y	N	Y	N	N	N	N	Photosensitization, loss of hair and wool, skin ulcerations, blindness, secondary infections, lesions; dermal necrosis and edema, hepatic and renal degeneration, and abortions.
Horsetail	Equisetum arvense	all parts	Y	Y	Y	Y	Y	Y	Y	Y	Destroys vitamin B1, causing weight loss, weakness, eventual death.
Iris; Yellow flag iris	Iris spp.	rhizomes and rootstocks	Y	Y	N	N	N	Y	N	N	Abdominal pain, nausea, vomiting, diarrhea, fever, and death.
Jimsonweed	Datura spp.	flowers, leaves, seeds	Y	Y	Y	Y	Y	Y	N	N	Weak and rapid pulse and heartbeat, dilation of eyes, dry mouth and mucous membranes causing intense thirst, disturbed vision, slow breathing, lower temperature, convulsions or coma, some instances of deformation at birth for pigs.
Knapweeds	Centaurea spp.	all parts	Y	Y	Y	Y	Y	Y	Y	N	Brain deterioration causing "chewing disease" and death
Knotweed	Polygonum spp.	all parts	Y	Y	Y	Y	Y	Y	Y	Y	Interference with calcium metabolism and phototoxicity.
Lamb's Quarter	Chenopodium album	all parts	Y	Y	Y	Y	N	Y	N	N	interference with calcium metabolism and phototoxicity.
Larkspurs	Delphinium spp.	all parts	Y	Y	N	N	Y	N	N	N	Constipation, bloating, dilation of pupils, vomiting, depression, paralysis and death.
Lily of the Valley	Convallaria majalis	all parts	Y	Y	Y	Y	Y	Y	Y	Y	Burning pain in the mouth and throat, salivation, nausea, vomiting, abdominal pain, headache, dilated pupils, slow and irregular heartbeat, coma and death.
Locoweed	Astragalus spp and Oxytropis spp.	flowers, leaves, stems	N	Y	Y	Y	N	N	N	N	Neurological damage, emaciation, reproductive dysfunction and abortion, congestive heart failure.
Lupine	Lupinus spp.	seeds	N	Y	N	N	Y	N	N	N	Birth defects, spasms, vomiting, nausea, dizziness, headache, abdominal pain, and death.
Mayapple	Podophyllum peltatum	all parts	Y	Y	N	N	N	Y	N	N	Salivation, vomiting, diarrhea, excitement, headache, fever, coma.
Milkweed	Asclepias spp	leaves, fruits, stems	N	Y	N	Y	Y	N	N	N	Staggering, depression, weakness, labored respiration, dilated pupils, tetanic spasms, coma and death.
Nightshades and Buffalo bur	Solanum spp.	leaves, immature fruit	Y	Y	Y	Y	Y	N	N	N	Abdominal pain, headache, flushed skin, tiredness, vomiting, thirst, difficult breathing, paralysis, dilated pupils, diarrhea and death.
Oak Trees	Quercus spp.	acorns, young leaves	N	Y	Y	N	Y	N	N	N	Constipation, blood in urine.

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Oleander	Nerium oleander	all, leaves, stems	Y	Y	Y	Y	Y	N	N	Dogs	Severe gastroenteritis, diarrhea, abdominal pain, sweating, weakness, cardiac irregularities, increasing heart rate and slow heart rate resulting in death.
Pigweed	Amaranthus spp.	leaves	N	Y	N	N	N	Y	N	N	Fluid accumulation around kidneys
Poinsettia and spurge	Euphorbia spp.	leaves, stems, and sap	Y	Y	Y	Y	N	N	N	N	Nausea, vomiting, diarrhea, redness, swelling, blisters on skin with contact, abdominal pain.
Poison hemlock	Conium maculatum	all parts	Y	Y	Y	Y	Y	Y	Y	Y	Teeth grinding, muscle spasms, respiratory failure, death.
Poison Oak/Ivy	Toxicodendron spp.	all parts	Y	Y	Y	Y	Y	Y	Y	Y	Itching, burning, redness of skin, blisters.
Pokeweed	Phytolacca americana	all parts	Y	Y	Y	Y	Y	Y	*	N	Burning of mouth and throat, salivation, severe stomach irritation, vomiting, bloody diarrhea, spasms, convulsions, and death. * affects to turkeys
Ponderosa Pine	Pinus ponderosa	needles, young shoots	N	Y	N	N	Y	N	N	N	Abortion
Poppies	Papaver spp.	all parts	Y	Y	N	N	Y	N	N	N	Stupor, coma, shallow and slow breathing, respiratory and circulatory depression.
Rape, mustard	Brassica spp	roots, seeds	Y	Y	N	Y	Y	Y	Y	N	Severe gastroenteritis, abdominal pain, salivation and diarrhea, irritation of mucous membranes, pulmonary emphysema, blindness and hemoglobinuria, some photosensitization and abortions.
Red and white clover	Trifolium spp.	all, leaves	N	Y	Y	N	N	N	N	N	Laminitis, blood disorders and photosensitivity.
Red sage	Lantana camara	unripe, green berries	Y	Y	N	Y	Y	N	N	Y	Vomiting, diarrhea, dilated pupils, labored respiration and dermatitis.
Rhododendron	Rhododendron spp.	all parts	Y	Y	Y	Y	Y	Y	Y	Y	Burning of lips and mouth, salivation, nausea, severe vomiting, coma and death.
Rhubarb	Rheum rhabarbarum	leaves	Y	Y	Y	Y	Y	Y	Y	Y	Abdominal pain, nausea, vomiting, difficulty breathing, drowsiness, convulsions, coma and death.
Rosary Pea	Abrus Precatorius	seeds	Y	Y	Y	Y	Y	Y	Y	Y	Nausea, vomiting, severe abdominal pain, diarrhea, burning in throat, ulcerative lesions of mouth and esophagus and death.
Scotch broom	Cytisus scoparius	all parts	Y	Y	Y	Y	Y	Y	Y	Y	Nausea, vomiting, dizziness, headache, abdominal pain.
Serviceberry	Amalanchier alnifolia	leaves, twigs	N	Y	Y	Y	Y	Y	Y	N	Rapid breathing followed by slow and difficult breathing, anxiety, excitement, confusion, headache, vomiting, dizziness.
Skunk cabbage	Lysichitum americanum	all parts	Y	Y	Y	Y	Y	Y	Y	Cats	Physical irritation and swelling of mouth and throat.
Snowberry	Symphoricarpos albus	berries	Y	Y	Y	Y	Y	Y	Y	N	Vomiting, dizziness, semicomatose stage.
Sorghum and Johnson grass	Sorghum spp.	leaves, stems	N	Y	Y	N	Y	N	N	N	Difficulty breathing, anxious expressions, staggering, recumbent, convulsions and death.

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St. John's Wort, Goatweed, Klamath weed	Hypericum perforatum	all parts	N	Y	Y	Y	Y	N	N	N	Photosensitization: blisters, swelling and lesions on the skin, leading to loss of appetite, diarrhea, increased respiration and heartbeat, high temperature, blindness, convulsions, coma and death.
Swamp laurel	Kalmia spp.	Leaves, flowers	Y	Y	Y	Y	N	Y	Y	Y	Burning of lips and mouth, salivation, nausea, severe vomiting, coma and death.
Tall fescue	Festuca arundinacea	all parts	N	Y	Y	N	N	N	N	N	Reduced intake and weight gain, fever, failure to produce milk
Tansy ragwort and groundsels	Senecio spp.	leaves	Y	Y	Y	Y	Y	N	N	N	Liver lesions, enlarged liver, abdominal pain, weakness, staggering, death. Can be passed on to milk.
Water hemlock	Cicuta spp.	roots, all parts	Y	Y	Y	Y	Y	Y	Y	Y	Nausea, salivation, vomiting, convulsions, fever, low hear rate, adbominal pain, dilated paupils, delirium, coma, respiratory paralysis, death.
White and yellow sweetclover	Metilotus alba and Metilotus officinalis	stems	N	Y	Y	Y	N	N	N	N	Swelling under skin due to accumulation of blood, pale mucous membranes, rapid and weak pulse, weakness, females can hemorrhage following calving, enternal hemorrhage
White snakeroot	Eupatorium rugosum	all parts	Y	Y	Y	Y	Y	N	N	*	Depression, weakness, signs of congestive heart failure, tremors, posterior weakness, and death. *dogs, cats and rabbit are affected
Wild and domestic cherries; Chock cherry	Prunus spp.	Seeds, leaves, bark	N	Y	Y	Y	Y	Y	N	N	Rapid breathing leading to low and difficult breathing, anxiety, excitement, confusion, headache, vomiting, dizziness, can cause death.
Wild and sweet pea	Lathyrus spp.	foliage, seeds	Y	Y	Y	Y	Y	Y	Y	Y	Paralysis, convulsions, death.
Wild cucumber	Marah oreganus	fruit	Y	Y	Y	Y	Y	Y	Y	Y	Chest pains, shortness of breath, and death.
Wild Onions	Allium spp.	bulbs, leaves	Y	Y	Y	Y	N	N	N	Y	Anorexia, increased heart rate, staggers, jaundice, and death
Wolfbane	Aconitum spp.	leaves, roots, all	Y	Y	N	N	Y	N	N	N	Burning of lips and mouth, numbness of throat, intense vomiting and diarrhea, muscular weakness, spasms, weak pulse, paralysis of respiratory system, convulsions and death.
Yarrow	Achillea millefolium	all parts	Y	Y	Y	Y	Y	Y	Y	Y	Gastric problems; diarrhea, inflammation and irritation of mucous membranes
Yew	Taxus cuspidata	leaves, seeds, twigs	Y	Y	Y	Y	Y	Y	Y	Y	Gastroenteritis, nausea, vomiting, diarrhea, rash, drowsiness, irregular heartbeat, lobored breathing, trembling, collapse and death.
Crab apple/apple	Malus spp.	Seeds	Y	Y	Y	Y	Y	Y	Y	Y	Rapid breathing leading to low and difficult breathing, anxiety, excitement, confusion, headache, vomiting, dizziness, can cause death.
Domestic pears	Pyrus spp.	seeds, leaves, bark	Y	Y	Y	Y	Y	Y	Y	N	Rapid breathing leading to low and difficult breathing, anxiety, excitement, confusion, headache, vomiting, dizziness, can cause death.

Information was compiled from a number of sources: The information presented is not intended to be a complete list of all plants growing in the United States that are poisonous to animals and humans. This is merely an attempt to collect as much information on toxic plants from a number of resources.

Poisonous Plants information database from Cornell University

Poisonous Plants of the South United States; Agriculture Extension Service; University of Tennessee; Jan 1980.

Poisonous Plants of North Carolina website; <http://www.ces.nsu.edu/depts/hort/consumer/poison/indexp.htm>

Common Poisonous Plants of Western Washington which Affect Livestock; Pierce Conservation District

Toxic Plants by Degree of Toxicity; Purdue University website; <http://www.vet.purdue.edu/depts/addl/toxic/bytox1.htm>

List of plants reported to be poisonous to animals in the United States; University of California, Davis-Weed Research and Information Center

Feline Emergency: Poisonous plants toxic to cats; <http://www.cathelp-online.com>