



# Poisonous Plants

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## DANGEROUS PARTS AND SYMPTOMS

This list **cannot** replace the advice and assistance of qualified medical personnel. In all cases of suspected poisoning by plants, or any other substance, immediate qualified medical advice and assistance should be sought. Most plants poisonous to humans and livestock will also be toxic to dogs, cats and other pets if eaten in sufficient quantity. This list of poisonous plants should not be taken as all-inclusive but is suggestive of some of the common cultivated and wild plants, which have been shown to be poisonous. When in doubt, **do not** eat or handle the plant. Consider it poisonous!

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Almonds - <b>W</b>	<i>Prunus dulcis</i>	Broken fruit pit, twigs, bark, and foliage contain a cyanide compound. Potentially lethal. (Cyanidin-3 gluoside)	Lethargy, sweating, gasping, twitching, nausea, vomiting, abdominal pain, diarrhea, collapse, coma, convulsions and sudden death.
Amaryllis - <b>HP</b>	<i>Hippeastrum</i> spp.	All parts - particularly the bulbs.	Dizziness, abdominal pain, nausea, vomiting and diarrhea.
American bittersweet - <b>W</b>	<i>Celastrus scandens</i>	Flowers, leaves and seed. Rarely fatal.	Causes vomiting and diarrhea.
Anemone - <b>H</b>	<i>Anemone</i> spp.	Varies by species, but generally entire plant. Potentially lethal.	Severe irritation and blistering of the mucous membranes. If swallowed, causes internal bleeding, stomach upset, and nervous conditions.
Angel trumpet - <b>H</b>	<i>Datura arborea</i>	All parts.	Fever, rapid heartbeat, dilation of pupils, headache, intense thirst and hot, dry skin.
Apple - <b>W</b>	<i>Malus sylvestris</i>	Seed, in large quantities. Potentially lethal.	Can cause cyanide poisoning, abdominal pain, vomiting, twitching, lethargy, sweating, coma, convulsions and sudden death.
Apricot - <b>W</b>	<i>Prunus armeniaca</i>	Wilted leaves, broken twigs and broken fruit pits. Potentially lethal.	Causes cyanide poisoning, abdominal pain, vomiting, lethargy, sweating, twitching, coma, convulsions and sudden death.
Arrowhead vine - <b>HP</b>	<i>Synгонium podophyllum</i>	Entire plant.	Burning of mouth and tongue. Deadly if the tongue swells, blocking the air passage. Skin and eye irritation on contact.
Autumn crocus - <b>H</b> Meadow saffron (see also Spring meadow saffron)	<i>Colchicum autumnale</i>	Entire plant, especially the seeds and bulbs. Potentially lethal.	Burning of the mouth and throat, intense thirst, nausea, vomiting and severe diarrhea. Kidney damage and dehydration are dangers. Convulsions, coma and death from respiratory failure may result. Autumn crocus should not be confused with the spring blooming crocuses of the genus <i>Crocus</i> .
Avocado - <b>HP</b>	<i>Persea americana</i>	Leaves, bark, unripe fruit and seeds.	Severe mastitis in female animals, poisoning.

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Baneberry – <b>H</b> Dolls eyes, Snakeberry	<i>Actaea rubra</i> , <i>A. pachypoda</i> , <i>A. spicata</i>	All parts. Potentially lethal.	Circulatory failure, abdominal pain, purging, dizziness, headache and vomiting. Children have died from eating the berries.
Beech-American - <b>W</b> Beech-European - <b>W</b>	<i>Fagus grandifolia</i> <i>Fagus sylvatica</i>	Raw nuts. Rarely fatal.	Reactions vary, depending on the person. Headache, abdominal pain, vomiting, diarrhea, and extreme fatigue.
Belladonna – <b>H</b> Deadly nightshade	<i>Atropa belladonna</i>	Entire plant, especially the berries, which are extremely dangerous. Potentially lethal.	Dry mouth, voice loss, rapid heartbeat, elevated temperature and blurred vision. Also causes the inability to pass urine. Hallucinations, convulsions, coma and death from respiratory failure may result.
Belladonna lily - <b>H</b>	<i>Amaryllis belladonna</i>	All parts of plant.	Muscular paralysis, respiratory failure, and death.
Bird-of-Paradise - <b>HP</b>	<i>Poinciana gilliesii</i>	Green seedpods.	Nausea, vomiting, abdominal pain, diarrhea, and intestinal irritation.
Bittersweet nightshade - <b>W</b> - Climbing nightshade	<i>Solanum dulcamara</i>	Entire plant.	Nausea, vomiting, diarrhea, fatigue, swallowing and breathing difficulties, and death.
Black locust - <b>W</b>	<i>Robinia pseudoacacia</i>	Inner bark, seed and young leaves. Rarely fatal.	Delayed onset of symptoms, including weak pulse, nausea, vomiting and diarrhea.
Bleeding heart - <b>H</b>	<i>Dicentra</i> spp.	Entire plant. Potentially lethal.	Fatal in large quantities. Causes temporary coma-like states and labored breathing, trembling, vomiting, diarrhea and convulsions.
Bloodroot - <b>H</b>	<i>Sanguinaria canadensis</i>	Entire plant. Potentially lethal.	Digestive upset, fainting, shock and coma.
Blue cohosh - <b>H</b>	<i>Caulophyllum thalictroides</i>	Leaves, roots and seeds. Potentially unsafe.	Roots can cause skin irritation. Leaves and seeds can cause severe stomach pain.
Bog arum - <b>H</b>	<i>Calla palustris</i>	Entire plant.	Diarrhea, weakness, paralysis of the central nervous system, and death.
Bog rosemary - <b>W</b>	<i>Andromeda polifolia</i>	Entire plant. Rarely fatal.	Causes gastric upset.
Bouncing bet – <b>H</b> Soapwort	<i>Saponaria officinalis</i>	All parts, especially the seeds. Rarely fatal.	Causes gastric upset, weakness and slow breathing.
Boxwood - <b>W</b>	<i>Buxus sempervirens</i>	Leaves and twigs. Rarely fatal.	Nervous symptoms, stomach pains, vomiting and diarrhea.
Bracken fern - <b>H</b>	<i>Pteridium aquilinum</i>	All parts.	Poisonous to horses. Carcinogenic. Can cause thiamine deficiency.

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Buckeye - <b>W</b> (see also Horse chestnut)	<i>Aesculus</i> spp.	Leaves, flowers, young sprouts, and entire seeds.	Digestive and nervous system upset, including vomiting, diarrhea, muscle twitching and paralysis.
Buckthorn - <b>W</b>	<i>Rhamnus cathartica</i>	Seeds and bark.	Severe diarrhea, blood in stool, vomiting accompanied by a fever.
Burdock - <b>H</b>	<i>Arctium</i> spp.	Green parts above ground.	Dermatitis.
Burning bush – <b>W</b> Wahoo tree	<i>Euonymus</i> spp.	Entire plant. Potentially lethal.	Delayed onset of symptoms, including diarrhea, persistent vomiting, coma and convulsions.
Buttercup - <b>H</b>	<i>Ranunculus</i> spp.	Entire plant. Rarely fatal.	Gastrointestinal distress and burning and blistering of all mucous membranes, lips and mouth.
Caladium - <b>H/HP</b> Angels wings, Mother-in-law plant - (note: the houseplants <i>Dieffenbachia</i> and <i>Sansevieria</i> are also called Mother-in-law plant - see listings)	<i>Caladium bicolor</i> or <i>C. hortulanum</i>	Entire plant. Rarely fatal	Contains calcium oxalate crystals, causing intense burning and swelling of the mouth and throat if swallowed. Skin and eye irritation on contact.
California allspice - <b>W</b>	<i>Calycnathus occidentals</i>	Seed. Potentially lethal.	Convulsions, myocardial depression and low blood pressure.
California privet - <b>W</b> (see also Privet)	<i>Ligustrum ovalifolium</i>	Leaves and berries. Potentially lethal.	Colic, vomiting, diarrhea, gastroenteritis and dehydration. May cause dermatitis in people trimming hedges.
Calla lily - <b>H</b>	<i>Zantedeschia aethiopica</i>	Stems or leaves, if chewed. Rarely fatal	Extreme tongue swelling and intense burning of the lips and mouth.
Cardinal flower - <b>H</b> Blue cardinal flower - <b>H</b>	<i>Lobelia cardinalis</i> <i>Lobelia siphilitica</i>	Entire plant. Potentially lethal.	Rapid onset of vomiting, drowsiness, weakness, lack of coordination, sweating, pallor, headaches, rapid heartbeat, convulsions, coma and death.
Carolina allspice - <b>W</b>	<i>Calycanthus floridus</i>	Seed. Potentially lethal.	Convulsions, myocardial depression and low blood pressure.
Castor bean plant - <b>H</b> Castor oil plant	<i>Ricinus communis</i>	Entire plant, especially the seed. One seed can kill a small child. Potentially lethal.	Delayed onset of symptoms, including nausea, vomiting, diarrhea, dehydration, burning sensation in mouth and throat, intestinal dysfunction, convulsions and death.
Celandine - <b>H</b>	<i>Chelidonium majus</i>	Entire plant. Potentially lethal.	Produces acrid juice. Symptoms may be delayed 12 or more hours. Drowsiness, headache, salivation, thirst, fever, vomiting, diarrhea, coma, heart failure and depression of parasympathetic systems.

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Chamomile - <b>H</b>	<i>Anthemis robilis</i>	Flowers, made into tea.	Contact dermatitis or other allergic reactions in people sensitive to Compositae (=Asteraceae) family plants.
Cherries, wild - <b>W</b> Bitter cherry, Black cherry, Choke cherry, Pin cherry	<i>Prunus</i> spp.	Broken fruit pit, twigs, seeds, bark and foliage contain a cyanide compound. Potentially lethal.	Gasping, twitching, lethargy, sweating, nausea, vomiting, abdominal pain, diarrhea, collapse, coma, convulsions and sudden death.
Cherries, domesticated - <b>W</b> - Cherry laurel, Sour cherry, Sweet cherry	<i>Prunus</i> spp.	Broken fruit pit, twigs, seeds, bark and foliage contain a cyanide compound. Potentially lethal.	Lethargy, sweating, gasping, twitching, nausea, vomiting, abdominal pain, diarrhea, coma, collapse, convulsions and sudden death.
Chinaberry - <b>W</b>	<i>Melia azadarach</i>	Entire plant, especially the seed. Potentially lethal.	Delayed onset of symptoms, including faintness, loss of coordination, mental confusion, intense gastritis, vomiting and diarrhea leading to shock. Labored respiration, convulsions, paralysis, fatty degeneration of the liver and kidney damage.
Chinese lantern plant - <b>H</b>	<i>Physalis alkekengi</i>	Rhizomes and leaves.	Miscarriage.
Christmas rose - <b>H</b>	<i>Helleborus niger</i>	Entire plant. Potentially lethal.	Causes heart arrhythmia, stomach upset and nervous conditions.
Chrysanthemum - <b>H</b>	<i>Chrysanthemum</i> spp.	Foliage.	Can cause skin irritation.
Clematis - <b>W</b>	<i>Clematis</i> spp.	Varies by species, but generally entire plant. Potentially lethal.	Irritation and blistering of skin and mucous membranes, salivation, bloody vomiting and diarrhea, abdominal cramps, dizziness and convulsions.
Climbing or Glory lily - <b>H</b>	<i>Gloriosa superba</i>	Entire plant, particularly the tuber. Potentially lethal.	Digestive upset, burning of the mouth and stomach, breathing difficulty, convulsions, and death.
Cocklebur - <b>H</b>	<i>Xanthium strumarium</i>	Seeds and seedlings.	Poisonous to livestock. Allergic skin irritation on contact.
Columbine - <b>H</b>	<i>Aquilegia vulgaris</i>	Berry and young plants.	Digestive upset.
Coralberry – <b>HP</b> Rouge plant (note: the houseplants <i>Ardisia crenata</i> , and <i>Aechmea fulgens discolor</i> are also called Coralberry - yet they are non-toxic)	<i>Rivina humilis</i>	Leaves, roots and berries.	Relative of Pokeweed. Ingestion causes digestive distress, including nausea, vomiting and diarrhea.

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Corncockle - <b>H</b>	<i>Agrostemma githago</i>	Seeds.	Injures wall of the digestive system and destroys red blood cells, severe stomach pain, vomiting, diarrhea, dizziness, and slow breathing.
Cow parsnip - <b>H</b>	<i>Heraclium lanatum</i>	Foliage and fruit. Sap of leaves and stems toxic.	Can cause dermatitis.
Croton, Joseph's coat - <b>HP</b>	<i>Codiaeum variegatum</i>	Sap - only a few drops of croton oil are lethal to animals, found in seeds, leaves and stems. Potentially fatal.	Dermatitis and digestive upset.
Crown vetch - <b>H</b>	<i>Coronilla varia</i>	Flowering parts.	Nausea, diarrhea, cramps, cardiac weakness, and death.
Cuckoo-pint – <b>H</b> Lords-and-Ladies	<i>Arum maculatum</i>	Entire plant, especially the colorful orange berries. Potentially lethal.	May cause esophageal swelling. Calcium oxalates cause irritation and swelling of mouth and throat. If eaten, it can cause impaired blood clotting, vomiting and diarrhea.
Cyclamen - <b>HP</b>	<i>Cyclamen periscum</i>	Tuber and possibly other parts. Potentially lethal.	Nausea, vomiting and diarrhea with potential death due to dehydration.
Daffodil - <b>H</b> Narcissus, Paperwhite	<i>Narcissus</i> spp.	Entire plant, especially the bulbs. Potentially lethal.	Nausea, persistent vomiting, diarrhea, dehydration, trembling and convulsions, even when eaten in small amounts. Death.
Daphne - <b>W</b>	<i>Dahpne</i> spp.	Entire plant, especially the fruit. Potentially lethal.	Blistering and swelling of lips, mouth and throat. Also, causes salivation, thirst, abdominal pain, vomiting, bloody diarrhea and loss of electrolytes. May cause kidney damage, coma and death.
Darnel - <b>H</b>	<i>Lolium temulentum</i>	Wild annual grass seed.	Mouth burning, vomiting, dizziness. Toxic to livestock.
Death camas - <b>H</b>	<i>Zigadenus venenosus</i>	Entire plant, seed and bulbs.	Depression, slow heartbeat, digestive upset, vomiting, diarrhea, abdominal pain and coldness. Symptoms delayed 1-8 hours.
Devils ivy, Pothos - <b>HP</b>	<i>Epriprenum aureum</i>	Entire plant.	Pain, swelling and irritation of the mouth, lips and throat. Digestive upset, nausea, vomiting and diarrhea.
Dragonroot - <b>H</b>	<i>Arisaema dracontium</i>	Entire plant, especially the rhizomes. Rarely fatal.	Severe irritation if chewed. Intense burning and inflammation. Choking may result from swelling of the throat.
Dumbcane - <b>HP</b> Mother-in-law plant (note: the houseplants <i>Caladium</i> and <i>Sansevieria</i> are also called Mother-in-law plant - see listings)	<i>Dieffenbachia</i> spp.	Entire plant, especially the stems and leaves.	Severe burning of the mouth and throat. Swelling of the throat and tongue may cause choking is severe cases.

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Dutchman's breeches - <b>H</b>	<i>Dicentra cucullaria</i>	Entire plant. Potentially lethal.	Trembling, staggering, convulsions, and difficulty breathing. Toxic to livestock.
Elderberry - <b>W</b>	<i>Sambucus</i> spp.	Entire plant, except cooked ripe berries. Rarely fatal.	Although small amounts of raw, ripe, black fruit may be eaten, the plant can cause mild to severe diarrhea, nausea and vomiting.
Elephant's ear - <b>H</b>	<i>Colocasia esculenta</i>	Entire plant. Rarely fatal.	Produces irritation and burning of the mouth and tongue. Tongue may become immobile and swollen. Deadly if the tongue swells, blocking the air passage.
English ivy - <b>W/HP</b>	<i>Hedera helix</i>	Berries and leaves. Rarely fatal.	Causes throat burning, difficulty breathing, and coma. Can cause gastrointestinal distress. Sap can cause dermatitis.
English laurel - <b>W</b>	<i>Prunus laurocerasus</i>	Broken fruit pit, twigs, seeds, bark and foliage contain a cyanide compound. Potentially lethal.	Lethargy, sweating, gasping, twitching, nausea, vomiting, abdominal pain, diarrhea, coma, collapse, convulsions and sudden death.
Euonymus - <b>W</b>	<i>Euonymus</i> spp.	Leaves, bark and fruit. Potentially lethal.	Delayed onset of symptoms, 10-12 hours after ingestion, including watery diarrhea, persistent vomiting, fever, chills, weakness, hallucinations, coma and convulsions.
European spindle tree - <b>W</b>	<i>Euonymus europaeus</i>	Entire plant. Potentially lethal.	Delayed onset of symptoms 10-12 hours after ingestion, including watery diarrhea, persistent vomiting, fever, chills, weakness, hallucinations, coma and convulsions.
False hellebore - <b>H</b> Indian hellebore	<i>Veratrum viride</i>	Entire plant. Potentially lethal.	Causes a burning sensation of the mouth and throat and pain in upper abdomen, followed by salivation, vomiting, diarrhea, sweating, blurred vision, stomach pain, general paralysis and spasms. Severe cases may result in shallow breathing, slow pulse, lower temperature, convulsions and death. The combined symptoms feel like a heart attack.
Fern - <b>H</b> Male Fern, Wood fern	<i>Dryopteris filix-mar</i>	Rhizome and lower portion of leaf stalk	Vomiting, yellow-tinted vision, paralysis, and blindness.
Flax - <b>H</b>	<i>Linum</i> spp.	Seeds.	Dizziness, headache and vomiting with an odor of bitter almonds on the breath or vomit.
Fly poison - <b>H</b> Stagger grass	<i>Amiainthium muscitoxicum</i>	Entire plant, especially bulbs.	Increased salivation, digestive disorders, vomiting, rapid breathing, lowering of body temperature, giddiness.
Fool's parsley - <b>H</b>	<i>Aethusa cynapium</i>	Leaves, roots, flowers and fruit.	Muscular weakness and digestive upset. Related to poison hemlock.

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Four-o'clock - <b>H</b>	<i>Mirabilis jalapa</i>	Roots and seed. Rarely fatal.	Stomach pain, diarrhea and vomiting.
Foxglove - <b>H</b>	<i>Digitalis purpurea</i>	Flowers, leaves and seed. Potentially lethal.	One of the sources of the drug digitalis which affects the heart rate and causes pain, nausea, vomiting, cramps, diarrhea and convulsions.
Fumewort - <b>H</b>	<i>Corydalis cava</i>	Entire plant, especially tubers.	Faintness, cramps, muscle rigidity, death.
Globe Flower - <b>H</b>	<i>Trollius spp.</i>	Entire plant.	Excitement, fatigue, cold sweat, nausea, vomiting.
Golden chain tree - <b>W</b>	<i>Laburnum anagyroides</i>	Entire plant, especially the fruit. Potentially lethal.	Rapid onset of vomiting, drowsiness, weakness, lack of coordination, sweating, pallor, headaches and rapid heartbeat.
Goldenseal - <b>H</b>	<i>Hydrastis canadensis</i>	Rhizome.	Ulcers of the digestive tract, respiratory failure, heart failure.
Heliotrope - <b>H</b>	<i>Heliotropium arborescens</i>	Entire plant.	Produces liver damage.
Henbane - <b>H</b>	<i>Hyoscyamus niger</i>	Entire plant, particularly the roots and seeds.	Large pupils, thirst, dry mouth, dry skin, fever with rash, blurred vision, rapid heartbeat, dizziness, delirium, headache and hallucinations.
Holly - <b>W</b>	<i>Ilex spp.</i>	Leaves and berries. Rarely fatal.	Nausea, vomiting, drowsiness and diarrhea.
Honeysuckle - <b>W</b>	<i>Lonicera spp.</i>	Varies by species, berries. Potentially lethal.	Severe and persistent vomiting, colic, diarrhea, shock, cardiac arrhythmia, twitching, convulsions and respiratory failure.
Horse chestnut - <b>W</b>	<i>Aesculus spp.</i>	Young shoots, leaves, flowers and mature nuts. Potentially lethal.	Severe gastroenteritis leading to electrolyte imbalance. Usually fatal after multiple exposures.
Horesetail - <b>H</b>	<i>Equisetum spp.</i>	All parts, green and dried. Rarely fatal.	Poisonous to horses. Can cause thiamine deficiency.
Huckleberry - <b>W</b>	<i>Lyonia spp.</i>	Leaves and nectar. Potentially lethal.	Brief burning of mouth. Hours later, causes salivation, vomiting, diarrhea, prickling sensation, headaches, weakness, dim vision, low blood pressure, coma and convulsions.
Hyacinth - <b>H</b>	<i>Hyacinthus orientalis</i>	Bulbs. Rarely fatal.	Severe upset stomach including nausea, vomiting and diarrhea when eaten, even in small amounts.
Hyacinth bean - <b>H</b>	<i>Lablab purpureus</i> (formerly known as <i>Dolichos lablab</i> )	Raw seed. Rarely fatal.	Gastrointestinal distress and lots of gas. Cooked beans are nontoxic.
Hydrangea - <b>W</b>	<i>Hydrangea spp.</i>	Flowers, leaves and buds. Potentially lethal.	Cyanide poisoning, abdominal pain, vomiting, nausea, diarrhea, lethargy, sweating, coma and convulsions.

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Indian hemp - <b>H</b>	<i>Apocynum androsaemifolium</i>	Entire plant.	Low body temperature, irregular pulse, apathy and death.
Indian tobacco - <b>H</b>	<i>Lobelia inflata</i>	Entire plant. Potentially lethal.	Rapid onset of vomiting, drowsiness, weakness, lack of coordination, sweating, pallor, headaches and rapid heartbeat.
Iris - <b>H</b>	<i>Iris</i> spp.	Varies by species, but generally the entire plant, especially the rhizomes. Rarely fatal.	Gastrointestinal irritant. Digestive upset, abdominal pain, nausea, vomiting, diarrhea and fever.
Jack-in-the-pulpit - <b>H</b> Indian turnip	<i>Arisaema airorubens</i> , <i>A. stewardsonii</i> , <i>A. triphyllum</i>	Entire plant.	Intense irritation and burning of the mouth and tongue. Deadly if tongue swells, blocking the air passage.
Japanese aucuba - <b>W</b>	<i>Aucuba japonica</i>	Fruit. Rarely fatal.	Vomiting and fever.
Japanese skimmia - <b>W</b>	<i>Skimmia japonica</i>	Entire plant, especially the red fruit. Potentially lethal.	Causes cardiac arrest.
Jerusalem cherry - <b>HP</b>	<i>Solanum pseudocapsicum</i>	Berries and leaves. Potentially lethal.	Deadly. Drowsiness, vomiting, muscle weakness, unconsciousness and cardiac depression. Symptoms may be delayed by several hours.
Jimson weed - <b>H</b> Jamestown weed	<i>Datura stramonium</i> <i>Datura arborea</i>	All parts, especially the leaves and seeds. Potentially lethal.	Large pupils, intense thirst, hot dry skin, mania or stupor, dizziness, disturbed vision, unconsciousness, convulsions, coma and death.
Johnson grass - <b>H</b>	<i>Sorghum halepense</i>	Green portions.	Dizziness, headache, vomiting, difficult breathing, cardiac arrhythmia, coma and convulsions.
Juniper - <b>W</b>	<i>Juniperus horizontalis</i>	Entire plant.	Skin irritant, vomiting, loose bloody stool, miscarriage.
Kentucky coffee tree - <b>W</b>	<i>Gymnocladus dioica</i>	Seed, pulp between seed, foliage and shoots. Rarely fatal.	Nausea, irritation of the digestive tract, diarrhea, vomiting, irregular pulse and sweating. Gives a mild form of nicotine poisoning.
Lady's slipper orchid - <b>H</b>	<i>Cypripedium calceolus</i>	Leaves and stems.	Dermatitis and eye irritation.
Lantana - <b>W/HP</b> Bunchberry, Red sage	<i>Lantana camara</i>	All parts, especially the leaves and green berries. Potentially lethal.	Fatal to children. Weakness, upset stomach, staggering, diarrhea, and visual disturbances.
Larkspur - <b>H</b>	<i>Delphinium</i> spp.	Varies by species, but generally young leaves and seed. Potentially lethal.	Nausea, vomiting, abdominal pain, blurred vision, gastroenteritis and dysfunction of the nervous system.

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Laurel, dwarf - <b>W</b> Laurel, mountain - <b>W</b> Laurel, swamp - <b>W</b>	<i>Kalmia angustifolia</i> <i>Kalmia latifolia</i> <i>Kalmia polifolia</i>	Entire plant. Small amounts of the leaves may be fatal. Potentially lethal.	Causes transient mouth burning. After a few hours, causes salivation, watering of the eyes and nose, diarrhea, vomiting, prickling of skin, headaches, severe low blood pressure, lack of coordination, coma and convulsions.
Lily-of-the-valley - <b>H</b>	<i>Convallaria majalis</i>	Entire plant. Potentially lethal.	Causes heart arrhythmia, gastrointestinal distress, and burning pain in mouth and throat. Coma and death from heart failure. Could kill someone with a heart problem.
Lupine - <b>H</b>	<i>Lupinus</i> spp.	Leaves, stems, pods and seed. Rarely fatal.	Vomiting, salivation, nausea, dizziness, headache and abdominal pain. Slow breathing and heartbeat may occur.
Marijuana, Hemp - <b>H</b>	<i>Cannabis sativa</i>	Entire plant.	Reaction is extremely variable. Can cause exhilaration, hallucinations, delusions, blurred vision, poor coordination, stupor and coma.
Marsh marigold - <b>H</b>	<i>Caltha palustris</i>	Entire plant. Rarely fatal.	Acute inflammation and mouth blistering. If swallowed, causes bloody diarrhea and vomiting.
Matrimony vine - <b>W</b>	<i>Lycium barbarum</i> (formerly known as <i>Lycium halimifolium</i> )	Entire plant. Rarely fatal.	Causes gastrointestinal upset.
May apple - <b>H</b>	<i>Podophyllum peltatum</i>	Entire plant and plant resin except the ripe fruit. Potentially lethal.	Causes vomiting, intense diarrhea, coma and kidney failure.
Milkweeds - <b>H</b>	<i>Asclepias</i> spp.	Entire plant.	Livestock poison. Causes weakness and staggering, although some species are used as edible wild greens - <u>use extreme caution</u> .
Mistletoe - American - <b>H</b> Mistletoe	<i>Phoradendron flavescens</i> or <i>Phoradendron serotinum</i>	Berries and green plants may be poisonous. Rarely fatal.	Acute stomach and intestinal irritation. Severe digestive upset, slow pulse.
Mole plant - <b>H</b>	<i>Euphorbia lathyris</i>	Seed. Milky juice is an extreme irritant. Potentially lethal.	Very corrosive to membranes and skin, causes acute gastritis. Can also cause contact dermatitis.
Monkshood – <b>H</b> Aconite, Wolfsbane	<i>Aconitum napellus</i>	Entire plant. Potentially lethal.	Causes nausea, intense vomiting and diarrhea, muscle weakness and spasms, speech difficulties, restlessness, slow heart rate, paralysis, vertigo, salivation, visual blurring, tingling and burning of the lips, tongue, mouth and throat, followed by numbness and constriction. Convulsions, coma and death are possible.

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Moonseed - <b>W</b> (resembles grape vine)	<i>Menispermum canadense</i>	Fruit, in large quantities. Fruit is mistaken for grapes. potentially lethal.	Causes convulsions.
Morning glory - <b>H</b>	<i>Ipomoea</i> spp.	Seed and roots. Rarely fatal.	Causes visual and neural disturbances, and nausea. Some people react violently enough to be hospitalized.
Mother-in-law plant - <b>HP</b>	See <i>Caladium</i> spp., <i>Dieffenbachia</i> spp., and <i>Sansievieria</i> spp.	Entire plant.	See individual listings under <i>Caladium</i> , Dumbcane and Snake plant.
Mountain tobacco - <b>H</b>	<i>Arnica montana</i>	Flowers and roots. Potentially lethal.	Causes hemorrhaging, vomiting, drowsiness, coma, prostration, chills and body aches.
Mushrooms, Toadstools - <b>H</b>	Numerous species	Entire plant. Exact identification of many species must be carried out at a microscopic level, and usually requires the skills of a mycologist. Potentially lethal.	Nausea, vomiting, diarrhea, cramps, difficulty breathing, and in some cases, drowsiness, hallucinations, convulsions, or coma. Liver damage and failure are possible.
Nightshade, black - <b>H</b>	<i>Solanum nigrum</i>	All parts, especially unripened fruit. Potentially lethal.	Stomach pain, vomiting, diarrhea, drowsiness, muscle weakness, paralysis, shock, circulatory and respiratory depression.
Oak - <b>W</b>	<i>Quercus</i> spp.	Raw acorns, leaves, and young shoots. Rarely fatal.	Binds with calcium in body and can cause calcium deficiency in blood, leading to heart irregularity. Raw acorns have high amounts of tannin, which is implicated in esophageal cancers, painful irritation of the mouth and throat, inflammation and hemorrhaging of the intestinal walls.
Oleander - <b>W/HP</b>	<i>Nerium oleander</i>	Entire plant, including nectar. Potentially lethal.	Causes nausea, vomiting, abdominal pain, cramps, diarrhea, pupil dialation, irregular heart beat, drowsiness, paralysis of the lungs, and coma.
Opium poppy - <b>H</b>	<i>Papaver somniferum</i>	Entire plant, especially unripe seed capsules. Potentially lethal.	Causes a narcotic overdose and depression of parasympathetic systems, stupor and coma. Death can occur through respiratory failure if large doses are ingested.
Pasque flower - <b>H</b> Wind flower	<i>Anemone</i> spp.	Entire plant.	Inflammation and blistering of the skin and mucous membranes. Ingestion can cause gastric irritation, vomiting and diarrhea.
Peaches - <b>W</b> Nectarines	<i>Prunus persica</i> <i>Prunus persica</i> var. <i>nectarina</i>	Broken fruit pit, twigs, seeds, bark, and foliage contains a cyanide compound. Potentially lethal.	Nausea, vomiting, abdominal pain, diarrhea, lethargy, sweating, gasping, twitching, convulsions, collapse, coma and sudden death.
Pears - <b>W</b>	<i>Pyrus</i> spp.	Broken fruit pit, twigs, seeds, bark, and foliage contains a cyanide compound. Potentially lethal.	Nausea, vomiting, abdominal pain, diarrhea, lethargy, sweating, gasping, twitching, convulsions, collapse, coma and sudden death.
Peony - <b>H</b>	<i>Paeonia officinalis</i>	Rhizomes, seeds, and flowers.	Nausea, vomiting, abdominal pains, and faintness.
Periwinkle, Vinca - <b>H</b>	<i>Vinca minor</i>	Entire plant. Potentially lethal.	Toxic alkaloids can injure liver and kidneys.

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Pernettya - <b>W</b>	<i>Pernettya</i> spp.	Leaves and nectar. Potentially lethal.	Transient mouth burning. Hours later, causes salivation, diarrhea, vomiting, prickling of skin, headaches, severe low blood pressure, coma and convulsions.
Philodendron - <b>HP</b>	<i>Philodendron</i> spp.	All parts.	Burning of mouth and tongue. Deadly if tongue swells blocking the air passage. Skin and eye irritation on contact.
Pieris - <b>W</b> Mountain pieris - <b>W</b>	<i>Pieris japonica</i> <i>Pieris floribunda</i>	Leaves and nectar. Potentially lethal.	Transient mouth burning. Hours later it causes salivation, diarrhea, vomiting, prickling of skin, headaches, severe low blood pressure, coma and convulsions.
Plums - <b>W</b>	<i>Prunus</i> spp.	Broken fruit pit, twigs, seeds, bark, foliage contain a cyanide compound. Potentially lethal.	Nausea, vomiting, abdominal pain, diarrhea, lethargy, sweating, gasping, twitching, convulsions, collapse, coma and sudden death.
Poinsettia - <b>HP</b>	<i>Euphorbia pulcherrima</i>	Leaves, flowers and milky sap. Rarely fatal - only 1 reported case in 1919.	Milky sap is a skin irritant. Can be irritating to mouth. Severe injury to digestive system, causes vomiting and nausea.
Poison hemlock - <b>H</b>	<i>Conium maculatum</i>	All parts, especially leaves before flowering. Very lethal.	Deadly. Vomiting, diarrhea, pupal dialation, muscular weakness, trembling, weak pulse, mental confusion, convulsions, paralysis, coma and sudden death. Should not be confused with the native coniferous tree Hemlock ( <i>Tsuga</i> spp.), which is not poisonous.
Poison ivy - <b>W</b>	<i>Toxicodendron radicans</i>	Entire plant. Leaves, stems, bark, fruits, roots, flowers and pollen.	Contact dermatitis upon exposure to broken parts of plants. Severe and continuing skin irritation.
Poison sumac - <b>W</b>	<i>Toxicodendron vernix</i>	Entire plant. Leaves, stems, bark, fruits, roots, flowers and pollen.	Contact dermatitis upon exposure to broken parts of plants. Severe and continuing skin irritation.
Pokeweed - <b>H</b>	<i>Phytolacca americana</i>	Entire plant, especially roots, seeds, leaves, stems and fruit, but roots are the most dangerous. Potentially lethal.	Delayed onset of symptoms, including nausea, cramps, profuse sweating, persistent vomiting, diarrhea and dehydration. If severe, difficulty in breathing, convulsions, and death. Also contains a compound which can cause serious blood cell abnormalities, which can be absorbed through cuts and skin abrasions, as well as through ingestion. Handle with gloves!
Potato - <b>H</b>	<i>Solanum tuberosum</i>	Sprouts, green tubers and berries ( which resemble cherry tomatoes). Potentially lethal.	Stomach pain, vomiting, diarrhea, lower body temperature, dialated pupils, shock, paralysis, circulatory and respiratory depression. Non-green ripe tubers are edible.
Primrose - <b>H</b>	<i>Primula obconica</i>	Leaves.	Dermatitis.
Privet, common - <b>W</b>	<i>Ligustrum vulgare</i>	Leaves and berries. Potentially lethal.	Colic, vomiting, diarrhea, gastroenteritis and dehydration. May cause dermatitis in people trimming hedges.
Pyracantha - <b>W</b>	<i>Pyracantha</i> spp.	Seeds and foliage.	Cyanide containing compounds can cause difficulty breathing, twitching, spasms and coma.
Red mulberry - <b>W</b>	<i>Morus rubra</i>	Unripe fruit and milky sap. Rarely fatal.	Causes digestive and nervous upset, and hallucinations.

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Rhododendron, Azalea - <b>W</b>	<i>Rhododendron</i> spp.	Entire plant, including the nectar. Potentially lethal.	Transient mouth burning. Hours later, causes salivation, watering of the eyes and nose, prickling of skin, diarrhea, vomiting, headaches, low blood pressure, slow pulse, lack of coordination, coma and convulsions.
Rhubarb - <b>H</b>	<i>Rheum-x-cultorum</i> (formerly known as <i>Rheum rhabarbarum</i> )	Leaves, green leaf blades. The blades are also poisonous to animals. Potentially lethal.	Causes burning of the mouth and throat, abdominal pain, nausea, vomiting, extreme diarrhea, liver and kidney failure due to oxalates. In severe cases, convulsions, coma and death. Red leaf stalks are edible in moderation.
Rosary pea - <b>HP</b> Jequirity bean, Crabs eye, Precatory bean	<i>Abrus precatorius</i>	Seeds. One seed, if thoroughly chewed, is enough to kill an adult. Potentially lethal.	Burning mouth and throat, upset stomach, nausea, vomiting, severe diarrhea, weak and fast pulse, dizziness, circulatory collapse, and convulsions. In severe cases, coma and death.
St. John's wort - <b>H</b>	<i>Hypericum perforatum</i>	Toxin is concentrated in the glandular structures on the leaves, and is also present in the entire plant.	Kills skin. Phytotoxic - causes swelling, blistering and skin lesions. Inflammation of the mucous membranes.
Scarlet pimpernel - <b>H</b>	<i>Anagallis arvensis</i>	Leaves.	Dermatitis.
Scotch broom - <b>W</b>	<i>Cytisus scoparius</i>	Entire plant, especially the seed. Rarely fatal.	There may be no immediate symptoms, but there are carcinogens in the plant and some slow-acting alkaloids. Nausea, vomiting, dizziness, headache, and abdominal pain.
Shoo-fly plant - <b>H</b>	<i>Nicandra physaloides</i>	Leaves and berries. Rarely fatal.	Nausea, vomiting and depression.
Skunk cabbage - <b>H</b>	<i>Symplocarpus foetidus</i>	Entire plant. Contains oxalate crystals.	Crystals may burn the mouth and throat. Intense irritation of the mouth and throat. Deadly if the tongue swells, blocking the air passage.
Snake plant - <b>HP</b> Mother-in-law tongue (note: the houseplants <i>Caladium</i> and <i>Dieffenbachia</i> are also called Mother-in-law plant - see listings)	<i>Sansevieria</i> spp.	Entire plant. Mildly toxic.	Ingestion of large amounts may cause nausea, vomiting and other digestive distress.
Snakeroot - <b>H</b>	<i>Eupatorium rugosum</i>	Entire plant.	Toxic to humans and animals. Difficulty breathing, salivation, sluggishness, nausea, vomiting and tremors.
Sneezeweed - <b>H</b>	<i>Helenium autumnale</i>	All parts, especially the flowers.	Toxic to livestock and humans.
Snowdrop - <b>H</b>	<i>Galanthus nivalis</i>	Bulbs. Rarely fatal.	Causes vomiting and diarrhea.
Snow-on-the-mountain - <b>H</b> Spurges	<i>Euphorbia marginata</i>	Milky juice.	Contact dermatitis upon exposure to the sap. Intense burning of the mouth and vomiting, if ingested. If severe, it can cause coma and death.
Solomon's seal - <b>H</b>	<i>Polygonatum odoratum</i>	Rhizomes and berries.	Headache, diarrhea, vomiting, and difficulty breathing.

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Spider lily - <b>HP</b>	<i>Crinum</i> spp.	All parts, especially the bulb.	Digestive upset, nausea, vomiting and diarrhea.
Spring adonis - <b>H</b> Spring pheasant's eye	<i>Adonis vernalis</i>	Entire plant. Rarely fatal.	Causes mouth and stomach irritation.
Spring meadow saffron - <b>H</b>	<i>Bulbocodium vernum</i> (formerly known as <i>Colchicum vernum</i> )	Entire plant, especially the seed and bulbs. Potentially lethal.	Causes burning of the mouth and throat.
Squill - <b>H</b>	<i>Urginea maritima</i>	Entire plant, especially the bulbs. Rarely fatal.	Causes a delayed onset of symptoms, including mouth pain, nausea, vomiting, abdominal pain, cramps, diarrhea and possibly heart arrhythmia.
Star-of-bethlehem - <b>H</b>	<i>Ornithogalum umbellatum</i>	All parts, especially the bulbs and flowers. Rarely fatal.	Mouth pain, nausea, vomiting, diarrhea, stomach pain and cramps.
Stinging nettle - <b>H</b>	<i>Urtica dioica</i>	Stinging hairs, very painful.	Intense burning and itching or stinging of the skin, persisting for varying lengths of time.
Stonecrop - <b>H</b>	<i>Sedum acre</i>	Entire plant.	Vomiting, stupor, paralysis, and respiratory failure.
Strawberry bush - <b>W</b>	<i>Euonymus americanus</i>	Entire plant. Potentially lethal.	Delayed onset of symptoms, including diarrhea, persistent vomiting, convulsions, chills and coma.
Summer pheasant's eye- <b>H</b> Scarlet pheasant's eye Pheasant's eye	<i>Adonis aestivalis</i> <i>A. flammea</i> <i>A. annua</i>	Entire plant. Rarely fatal.	Causes mouth and stomach irritation.
Sweet bells - <b>W</b>	<i>Leucothoe</i> spp.	Leaves and honey from nectar. Potentially lethal.	Brief burning of mouth. Hours later it causes salivation, vomiting, diarrhea, prickling of skin, headaches, weakness, dim vision, low blood pressure, coma and convulsions.
Sweet flag - <b>H</b> Sweet root, Sweet cane, Sweet cinnamon	<i>Acorus calamus</i>	Entire plant. Oil of calamus.	Jammu variety is a carcinogen - causes cancer in laboratory rats.
Sweet pea - <b>H</b>	<i>Lathyrus</i> spp.	Foliage and seed. Rarely fatal.	Would have to be eaten in quantity, but causes temporary paralysis, slow and weak pulse, shallow breathing and convulsions.
Sweetshrub - <b>W</b>	<i>Calycanthus fertilis</i>	Seed. Potentially lethal.	Causes convulsions, myocardial depression and low blood pressure.
Swiss-cheese plant – <b>HP</b> Split leafed philodendron	<i>Monstera deliciosa</i>	Entire plant.	Irritation of mucous membranes, producing swelling of tongue, lips and palate. Skin and eye irritation on contact.
Tansy- <b>H</b>	<i>Tanacetum vulgare</i>	Entire plant, leaves, flowers. Potentially fatal.	Used in herbal tea, or as a medicinal oil. Upset stomach, numbness, convulsions and psychotic effects.
Thornapple - <b>H</b>	<i>Datura</i> spp.	Entire plant, particularly the seeds and leaves. Potentially lethal.	Causes severe disorientation and manic states. Thirst, pupil dilation, headaches, nausea, rapid pulse, convulsions, coma and death.

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Tobacco - <b>H</b> Flowering tobacco - <b>H</b> Tree tobacco - <b>W</b>	<i>Nicotiana tabacum</i> <i>Nicotiana glauca</i> <i>Nicotiana glauca</i>	Ingestion of the leaves and flowers. Potentially lethal.	Causes salivation, vomiting, diarrhea, sensation of sweating, sensory disorders, convulsions and respiratory failure. Heart disease, cancer and lung disorders from smoking are also possible.
Tomato - <b>H</b>	<i>Lycopersicon esculentum</i>	Plants and vines.	Poisonous to livestock in large amounts. Small children have developed severe reactions from making "tea" from the leaves. Fruit is edible.
True bitter-sweet - <b>W</b> Climbing nightshade Deadly nightshade	<i>Solanum dulcamara</i>	All parts, especially the unripe berries. Potentially lethal.	Dilated pupils, drowsiness, salivation, muscle weakness, vomiting, diarrhea, shock, circulatory and respiratory depression. Death due to paralysis can occur from the unripe berries.
Trumpet creeper - <b>W</b>	<i>Campsis radicans</i>	Leaves and flowers.	Skin irritation, dermatitis.
Tulip - <b>H</b>	<i>Tulipa</i> spp.	Bulbs.	Nausea, vomiting, difficult breathing and palpitations.
Virginia creeper - <b>W</b>	<i>Parthenocissus quinquefolia</i>	Berries. Potentially lethal.	Causes severe gastroenteritis, vomiting and diarrhea.
Water hemlock - <b>H</b>	<i>Cicuta maculata</i>	Roots and young shoots. Very lethal.	Deadly. Dilated pupils, weakness, vomiting, extreme abdominal pain, muscle spasms, and violent convulsions. One mouthful of root may kill a man. Should not be confused with the native coniferous tree Hemlock ( <i>Tsuga</i> spp.), which is not poisonous.
Waxberry - <b>W</b> Snowberry	<i>Symphoricarpos albus</i>	Varies by species, berries. Potentially lethal.	Severe and persistent vomiting, colic, diarrhea, shock, cardiac arrhythmia, twitching, convulsions and respiratory failure.
White camus - <b>H</b>	<i>Zigadenus glaucus</i>	Entire plant, seed and bulbs.	Salivation, vomiting, diarrhea, coldness, muscular weakness, and slow heartbeat.
Wild parsnip - <b>H</b>	<i>Pastinaca sativa</i>	Leaves and stems.	Contact with foliage in sunlight can cause skin irritation, blistering and discoloration.
Wild rosemary – <b>W</b> Marsh tear	<i>Ledum palustre</i>	Entire plant.	Vomiting, abdominal pains, diarrhea, kidney and urinary tract irritant.
Winter aconite - <b>H</b>	<i>Helleborus viridis</i>	Entire plant.	Digestive upset, visual disturbance, pain of mouth and abdomen.
Wisteria - <b>W</b>	<i>Wisteria sinensis</i>	Entire plant, especially the pods and seeds.	Digestive upset, abdominal pain, weakness, vomiting, diarrhea and trouble breathing.
Wormwood - <b>H</b> Mugwort, Sagebrush	<i>Artemisia</i> spp.	Foliage and flowering tops.	Aromatic oils containing thujone. Rapid, feeble pulse, severe inflammation of the stomach lining, violent spasms, convulsions and severe personality changes. Skin contact can cause dermatitis in sensitive individuals.
Yellow or Carolina Jessamine - <b>W</b> (vine)	<i>Gelsemium sempervirens</i>	All parts, especially the nectar from the flowers, and the roots. Fatal.	Profuse sweating, upset stomach, weakness, headache, dryness of the mouth, muscular weakness, convulsions, and respiratory failure.

Common Name	Botanical Name	Dangerous Part of the Plant	Symptoms
Yew – W	<i>Taxus</i> spp.	Entire plant except fleshy berry around seed, although toxicity varies in each plant. Potentially lethal.	Dizziness and dry mouth within an hour, then abdominal cramps, salivation, vomiting and diarrhea. Causes face to pale, blue lips, pupil dilation, muscular weakness, heart arrhythmia, low blood pressure, and cardiac or respiratory failure, coma and convulsions.

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### Oakland County

W =Woody Ornamental, H = Herbaceous