



## Poisonous Plants

<u>Common Name</u>	<u>Scientific Name</u>	<u>Poisonous Parts</u>
African Violet	Saintpaulia ionantha	Leaves
Amaryllis, Naked Lady	Amaryllis belladonna or Brunsvigia rosea	Bulbs
Angel's Trumpet	Brugmansia sp.	Entire plant
Arrowhead Plant <sup>32</sup>	Syngonium podophyllum or Nephthytis triphylla	Leaves, stems
Azalea	Rhododendrum sp.	Leaves
Bittersweet, European	Solanus dulcamera	Leaves, berries
Bleeding Hearts <sup>13</sup>	Dicentra sp.	Leaves, tubers
Blue weed	Echium vulgare	Leaves, stems <sup>D</sup>
Boxwood, Common	Buxus sempervirens	Leaves <sup>D</sup>
Buckthorn	Rhamnus sp.	Sap, fruit <sup>D</sup>
Buckeye	Aesculus sp.	Leaves, fruit
Burning Bush, European	Euonymus europaeus	Leaves, fruit
Buttercup	Ranunculus sp.	Leaves <sup>D</sup>
Buttercup, Bermuda	Oxalis cernus	Leaves
Buttonbush	Cephalanthus occidentalis	Leaves
*Castor Bean, Rosary Pea <sup>5</sup>	Ricinus communis	Entire plant
Cestrum	Cestrum sp.	Leafy shoots
Cherries (wild/cultivated) <sup>22</sup>	Prunus sp.	Seeds, leaves
Christmas Berry, Toyon, California Holly	Heteromeles arbutifolia	Leaves
Christmas Rose	Helleborus niger	Rootstock, leaves <sup>D</sup>
Citrus fruit, esp. Persian lime		Leaves
Coffeeberry	Rhamnus californica	Sap, fruit <sup>D</sup>
*Crocus, Autumn/Meadow Saffron <sup>9</sup>	Colchicum sp.	Entire plant
Crown-of-Thorns	Euphorbia milii	Sap <sup>D</sup>
*Cyclamen	Cyclamen sp.	Tuber
*Daffodil <sup>1</sup>	Narcissus sp.	Bulbs
*Daphne <sup>15</sup>	Daphne sp.	Bark, leaves, fruit
*Delphinium <sup>7</sup>	Delphinium sp.	Young plants, seeds
Dumb Cane <sup>4</sup>	Dieffenbachia sp.	Stems, leaves
Dutchman's Breeches <sup>13</sup>	Dicentra cucullaria	Leaves, tubers
Elderberry	Sambucus sp.	All parts except fruits
Elephant's Ear	Alocasia sp.	Entire plant
Elephant's Ear	Colocasia esculenta	Entire plant
Elephant's Ear <sup>4</sup>	Dieffenbachia seguine	Entire plant
Euphorbia <sup>3</sup>	Euphorbia sp.	Milky sap <sup>D</sup>
Fig	Ficus sp.	Milky sap <sup>D</sup>
Flax	Linum usitatissimum	Entire plant, esp. seeds
*Four O'clock	Mirabilis jalapa	Root, seeds

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*Foxglove <sup>12</sup>	<i>Digitalis purpurea</i>	Entire plant
*Goldenchain	<i>Laburnum</i> sp.	Seedpods, leaves
Hemlock, Poison <sup>30</sup>	<i>Conium maculatum</i>	Entire plant
Hemlock, Water <sup>31</sup>	<i>Cicuta douglasii</i>	Entire plant
Holly, English	<i>Ilex aquifolium</i>	Berries
Horsechestnut	<i>Aesculus</i> sp.	Leaves, fruit
Huckleberry, Garden	<i>Solanthus nigrus</i>	Unripe berries, leaves
*Hyacinth <sup>1</sup>	<i>Hyacinthus</i> sp.	Bulbs
Hydrangea	<i>Hydrangea macrophylla</i>	Leaves
Impatiens	<i>Impatiens</i> sp.	Young stems, leaves
Iris <sup>11</sup>	<i>Iris</i> sp.	Rhizomes <sup>D</sup>
Ivy, English	<i>Hedera helix</i>	Leaves, berries
Ivy, German	<i>Senecio mikanioides</i>	Leaves, stems
Ivy, Ground	<i>Glechoma hederacea</i> or <i>Nepeta hederacea</i>	Leaves, stems
Jack-in-the-Pulpit <sup>26</sup>	<i>Ariseama triphyllum</i>	Entire plant
Jerusalem Cherry	<i>Solanum pseudocapsicum</i>	Fruit
Jessamine, Caroline	<i>Gelsemium sempervirens</i>	Entire plant <sup>D</sup>
Jessamine, Night <sup>19</sup>	<i>Cestrum nocturnum</i>	Leafy shoots
Jimson Weed <sup>32</sup>	<i>Brugmansia</i> sp. or <i>Datura</i> sp.	Entire plant
Lantana <sup>20</sup>	<i>Lantana</i> sp.	Foliage
*Larkspur <sup>7</sup>	<i>Consolida ambigua</i> or <i>Delphinium ajacis</i>	Young plants, seeds
*Laurel, Australian <sup>18</sup>	<i>Pittosporum</i> sp.	Entire plant
*Laurel, Mountain <sup>18</sup>	<i>Kalmia latifolia</i>	Leaves, flowers
*Lily-of-the-Valley <sup>10</sup>	<i>Convallaris majalis</i>	Leaves, flowers
Lily, Crinum	<i>Crinum</i> sp.	Bulbs
Lily, Glory or Climbing	<i>Gloriosa rothschildiana</i>	Entire plant
Lily, Naked Lady	<i>Brunsvigia rosea</i> or <i>Amaryllis belladonna</i>	Bulbs
Lily, Spider	<i>Hymenocallis</i> sp.	Bulbs
Lily, Spider	<i>Lycoris</i> sp.	Bulbs
Lily, Zephyr	<i>Zephyranthes</i> sp.	Leaves, bulbs
Lobelia	<i>Lobelia</i> sp.	Entire plant <sup>D</sup>
Locust, Black <sup>25</sup>	<i>Robinia pseudoacacia</i>	Young shoots, bark, seeds
Lupine	<i>Lupinus</i> sp.	Leaves, seeds, pods
Marigold, Desert	<i>Baileya multiradiata</i>	Entire plant
Matrimony Vine	<i>Lycium barbarum</i> or <i>halimifolium</i>	Leaves, young shoots
Milkweed	<i>Asclepias</i> sp.	Leaves, stems
*Mistletoe <sup>6</sup>	<i>Phoradendron</i> sp.	Berries
Mock Orange	<i>Philadelphus</i> sp.	Fruit
*Monkshood <sup>8</sup>	<i>Aconitum</i>	Entire plant, esp. roots, seeds
Moonflower	<i>Ipomoea alba</i> or <i>Calonyction aculeatum</i>	Seeds
Morning Glory <sup>27</sup>	<i>Ipomoea</i> sp.	Seeds
Myoporum	<i>Myoporum laetum</i>	Leaves
Narcissus <sup>1</sup>	<i>Narcissus</i> sp.	Bulbs
Nightshade	<i>Solanum nigrum</i>	Unripe berries, leaves
Nightshade, Black	<i>Solanum modiflorum</i>	Unripe berries, leaves

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Oaks	Quercus sp.	Acorns, leaves
*Oleander <sup>2</sup>	Nerium oleander	Entire plant
Oleander, Yellow	Thevetia peruviana or neriifolia	Entire plant
Oleander, Giant	Thevetia thevetioides	Entire plant
Orchid, Lady Slipper	Paphiopedilum sp.	Hairy stems, leaves <sup>D</sup>
Osage Orange	Maclura pomifera	Milky sap <sup>D</sup>
Pasque Flower	Anemone pulsatilla	Young plants, flowers
Peach	Prunus sp.	Seeds, leaves
Philodendron	Philodendron sp.	Stems, leaves
*Pimpernel	Anagallis arvensis	Entire plant
Plum	Prunus sp.	Seeds, leaves
Poinsettia <sup>2</sup>	Euphorbia pulcherrima	Milky sap <sup>D</sup>
Poison Ivy	Rhus radicans	Entire plant <sup>D</sup>
Poison Oak	Rhus diversiloba	Entire plant <sup>D</sup>
*Poppy, Opium	Papaver somniferum	Unripe seed pod
Potatoes	Solanum sp.	Green tubers, leaves
Primrose	Primula sp.	Leaves, stems <sup>D</sup>
Privet	Ligustrum sp.	Leaves, fruits
Rhododendron <sup>18</sup>	Rhododendron sp.	Leaves
Rhubarb <sup>14</sup>	Rheum sp.	Leaves <sup>D</sup>
*Scotch Broom	Cytisus scoparius	Seed
Snakeroot, White	Eupatorium rugosum or ageratoides	Leaves, stems
Snow-on-the-Mountain <sup>2</sup>	Euphorbia marginata	Milky sap <sup>D</sup>
Soapwort	Saponaria sp.	Seeds
Sour Dock, Sorrel	Rumex sp.	Leaves
*Spanish Bayonet	Yucca aloifolia	Root
St. Johnswort	Hypericum perforatum	Entire plant when eaten <sup>D</sup>
Star-of-Bethlehem <sup>9</sup>	Ornithogalum umbellatum	Entire plant
Sweet Pea <sup>28</sup>	Lathyrus odoratus	Stem
Tansy, Common	Tanacetum vulgare	Leaves
Thornapple <sup>32</sup>	Datura sp.	Entire plant
Tobacco	Nicotiana sp.	Foliage
Tomato		Green foliage
Tree-of-Heaven	Ailanthus altissima	Leaves, flowers <sup>D</sup>
Tulip <sup>29</sup>	Tulipia sp.	Bulbs
Walnut	Juglans sp.	Green hull juice <sup>D</sup>
Wisteria	Wisteria sp.	Pods, seeds
Yew <sup>21</sup>	Taxus sp.	Foliage, bark, seeds

D = Plant causes dermatitis

\* = Plant contains very poisonous substance

### Toxicity symptoms of some of the common poisonous plants

1. Nausea, vomiting, and diarrhea. **May be fatal.**
2. Extremely poisonous. Affects the heart, produces severe digestive upset and has caused death.
3. **Fatal.** One leaf can kill a child.
4. Intense burning and irritation of the mouth and tongue. Death can occur if base of the tongue swells enough to block the air passage of the throat.
5. **Fatal.** A single bean/pea has caused death. One or two are near the lethal dose for adults.
6. **Fatal.** Both children and adults have died from eating the berries.
7. Digestive upset, nervous excitement, and depression. **May be fatal.**
8. Digestive upset and nervous excitement.
9. Vomiting and nervous excitement.
10. Irregular heartbeat and pulse, usually accompanied by digestive upset and mental confusion.
11. Severe, but not usually serious, digestive upset.
12. One of the sources of the drug digitalis—used to stimulate the heart. In large amounts the active principles cause dangerous irregular heartbeat and pulse. Usually digestive upset and mental confusion. **May be fatal.**
13. May be poisonous in large amounts.
14. **Fatal.** Large amounts of raw or cooked leaves can cause convulsions and coma, followed rapidly by death.
15. **Fatal.** A few berries can kill a child.
16. Mild to severe digestive upset. Many children are poisoned by this plant.
17. Severe poisoning. Excitement, staggering, convulsions and coma. **May be fatal.**
18. **Fatal.** Produces nausea and vomiting, depression, difficult breathing, prostration and coma.
19. **Fatal.** Digestive disturbances and nervous symptoms.
20. **Fatal.** Affects lungs, kidneys, heart, and nervous symptoms.
21. **Fatal.** Foliage more toxic than berries. Death is usually sudden without symptoms.
22. **Fatal.** Contains a compound that releases cyanide when eaten. Gasping, excitement and prostration are common symptoms that appear within minutes.
23. Affects kidneys gradually. Symptoms appear only after several days or weeks. Takes a large amount for poisoning. Children should not be allowed to chew on acorns.
24. Children have been poisoned by using pieces of the pithy stems for blowguns. Nausea and digestive upsets.
25. Children have suffered nausea, weakness and depression after chewing the bark and seeds.
26. Like dumb cane, contains small needle-like crystals of calcium oxalate that causes intense irritation and burning of the mouth and tongue.
27. Blue/purple color resembling wild grapes. Contains a single seed. (The wild grape contains several small seeds.) **May be fatal.**
28. Sweet Peas contain a poison that causes a form of paralysis. It is seldom fatal, but it can keep a victim bedridden for months.
29. One tulip bulb contains enough poison to kill a man.
30. **Fatal.** Resembles a large wild carrot. Used in ancient Greece to kill condemned prisoners.
31. **Fatal.** Violent and painful convulsions.
32. Abnormal thirst, distorted sight, delirium, incoherence and coma. Has proved fatal.