

Plants Toxic to Birds And Poisoning Symptoms

Toxic Plant	Toxic part(s)	Specific Toxin(s)	Symptoms
Avocado (Persea americana)	Pit, leaves, unripe fruit, stems	Unknown but related to cardiac toxicity	Weakness, inability to perch, labored breathing,feather fluffing
Black locust (Robina pseudoacacia)	Bark, leaves, seeds	Robitin, robin	Vomiting, diarrhea, weakness, depression, collapse
Blue-green algae (Microcystis aeruginosa)	All parts	Anatoxin A, mycrocystin	Inability to swim or fly, abnormal posture, frequent defecation, respiratory arrest
Calla lily (Zantedeschia aethiopiea)	All parts	Oxalates	Oral irritation, difficulty swallowing, vomiting
Castor bean (Ricinus communis)	All parts	Ricin I & II, glycosidase	Vomiting, diarrhea (may be bloody) Note: similar symptoms may be seen with ingested prayer beans, rosary peas or Seminole beads used in beadwork and rattles)
Christmas cherry (Solanum pseudocapsicum)	All parts including tubers and unripened fruit	Solanine, atropine-like alkaloids, saponins	Vomiting, diarrhea, irregular or rapid heart rate, difficulty swallowing, labored breathng, dilated pupils, no urine production, paralysis, seizures
Coffee beans, (Sesbania drumundii), Tea, Chocolate Beans (coffee)	Leaves (tea), all chocolates especially dark	Caffeine, theobromine, theophylline	Nervous system stimulation, increased rate of breathing and heart rate, seizures, diarrhea
Diffenbachia (Diffenbachia spp.)	All parts	Oxalates	Oral irritation, difficulty swallowing, vomiting



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Eggplant (Solanum melongena)	Stem, leaves, sprouts (ripe fruits are OK)	Solanine, atropine-like alkaloids	Vomiting, diarrhea, irregular or rapid heart rate, difficulty swallowing, labored breathng, dilated pupils, no urine production, paralysis, seizures
Elephant's ear (Colocasia or Alocasia spp.)	All parts	Oxalates	Oral irritation, difficulty swallowing, vomiting
Ergot (Claviceps purpurea)	All parts	Ergopeptide alkaloids	Poor blood supply to extremities, hyperexcitability, seizures
Foxglove (Digitalis pupurea)	Entire plant, including water from pot or vase	Glycosides, digitalis	Vomiting, diarrhea, oral irritation, incoordination, irregular heart rate, collapse
Jerusalem cherry (Solanum pseudocapsicum)	All parts, including tubers, sprouts, and unripe berries	Solanine, atropine	Vomiting, diarrhea, irregular or rapid heart rate, difficulty swallowing, labored breathng, no urine production, paralysis, seizures
Jimsonweed (Datura spp.)	All parts, especially seeds and leaves	Atropine, scopolamine, hyoscyamine	Irregular or rapid heart rate, difficulty swallowing, labored breathng, dilated pupils, no urine production, paralysis, seizures
Lily of the valley (Convallaria majalis)	All parts	Cardiac glycosides: convallatoxin	Vomiting, diarrhea, oral irritation, incoordination, irregular heart rate, collapse
Locoweed (Astragalus emoryanus)	Leaves	Swainsonine, alkaloids	Hyperexcitability, incoordination, vomiting, drowsiness
Milkweed (Asclepias spp.)	All parts and latex (milky juice)	Cardenoloids (cardiac glycosides)	Oral and/or facial blisters, irregular heart rate, incoordination, collapse
Mistletoe (Phoradendron villosum)	All parts, especially holly berries	Viscumin, viscotoxin	Nausea, vomiting, diarrhea, labored breathing, irregular heart rate, collapse
Nightshade (Solanum spp.)	All parts	Belladonna, atropine-like alkaloids	Vomiting, diarrhea, irregular or rapid heart rate, difficulty swallowing, labored breathng, dilated pupils, no urine production, paralysis, seizures



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