

Wood Toxicity: Symptoms, Species, and Solutions

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Table 1. Woods known to have wood toxicity effects, arranged by trade name. Adapted from the Wood Database (<http://www.wood-database.com>). A good reference book about wood toxicity is “Woods Injurious to Human Health – A Manual” by Björn Hausen (1981) ISBN 3-11-008485-6.

Table 1. Woods known to have wood toxicity effects, arranged by trade name. Adapted from references cited in article.

Trade Name(s)	Botanical name	Family	Distribution	Reported Symptoms	Affected Organs
African Blackwood	<i>Dalbergia melanoxylon</i>	Fabaceae (Legume Family)	Central Africa, Southern Africa	Irritant, Sensitizer	Skin, Eyes, Lungs
African Mahogany	<i>Khaya anthotheca</i>	Meliaceae (Mahogany Family)	West Tropical Africa	Irritant, Sensitizer, Nasopharyngeal Cancer (rare)	Skin, Lungs
African Mahogany	<i>Khaya grandifoliola</i>	Meliaceae (Mahogany Family)	West Tropical Africa	Irritant, Sensitizer, Nasopharyngeal Cancer (rare)	Skin, Lungs
African Mahogany	<i>Khaya ivorensis</i>	Meliaceae (Mahogany Family)	West Tropical Africa	Irritant, Sensitizer, Nasopharyngeal Cancer (rare)	Skin, Lungs
African Mahogany	<i>Khaya senegalensis</i>	Meliaceae (Mahogany Family)	West Tropical Africa	Irritant, Sensitizer, Nasopharyngeal Cancer (rare)	Skin, Lungs
African Mesquite	<i>Prosopis africana</i>	Fabaceae (Legume Family)	Tropical Africa	Irritant	Skin
African Padauk, Vermillion	<i>Pterocarpus soyauxii</i>	Fabaceae (Legume Family)	Central and Tropical Africa	Asthma, Irritant, Nausea, Sensitizer	Skin, Eyes, Lungs
African Walnut	<i>Lovoa trichilioides</i>	Meliaceae (Mahogany Family)	West Tropical Africa	Irritant, Nasopharyngeal Cancer (rare), Systemic Reaction	Skin, Eyes, Systemic
Afzelia, Doussie	<i>Afzelia species</i>	Fabaceae (Legume Family)	Africa, Southeast Asia	Irritant, Sneezing	Skin, Eyes, Lungs
Ailanthus, Tree of Heaven, Chinese Sumac	<i>Ailanthus altissima</i>	Sapindaceae (Soapberry Family)	China, Cultivated Elsewhere	Irritant	Skin
Alaskan Yellow Cedar, Nootka Cypress	<i>Cupressus nootkatensis</i>	Cupressaceae (Cypress Family)	Northwest coast of North America	Irritant	Skin
Albizia, Tanga Tanga	<i>Albizia ferruginea</i>	Fabaceae (Legume Family)	Tropical Africa	Conjunctivitis (Pink Eye), Dizziness, Irritant, Nausea, Nosebleeds	Skin, Eyes, Lungs, Nasal, Head
Albizia, Tanga Tanga	<i>Albizia versicolor</i>	Fabaceae (Legume Family)	Tropical Africa	Conjunctivitis (Pink Eye), Dizziness, Irritant, Nausea, Nosebleeds	Skin, Eyes, Lungs, Nasal, Head
Alligator Juniper	<i>Juniperus deppeana</i>	Cupressaceae (Cypress Family)	Southwestern USA, Northern Mexico	Irritant	Skin, Lungs

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Amazon Rosewood	<i>Dalbergia spruceana</i>	Fabaceae (Legume Family)	Brazil, Venezuela, Bolivia	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs
Amboyna Burl	<i>Pterocarpus indicus</i>	Fabaceae (Legume Family)	Andaman Islands	Asthma, Irritant, Nausea, Sensitizer	Skin, Lungs
Amboyna Burl	<i>Pterocarpus macrocarpus</i>	Fabaceae (Legume Family)	Southeast Asia	Asthma, Irritant	
American Hornbeam, Blue Beech	<i>Carpinus caroliniana</i>	Betulaceae (Birch Family)	Eastern North America	Irritant	Skin
Andaman Padauk	<i>Pterocarpus dalbergioides</i>	Fabaceae (Legume Family)	Andaman Islands	Asthma, Irritant, Nausea, Sensitizer	Skin, Eyes, Lungs
Andiroba	<i>Carapa species</i>	Meliaceae (Mahogany Family)	Central America, South America	Irritant, Sneezing	Skin, Eyes, Lungs
Araracanga	<i>Aspidosperma megalocarpon</i>	Apocynaceae	Mexico, Central America, Northern South America	Asthma, Irritant	Skin, Lungs
Argentine Osage Orange, Fustic	<i>Maclura tinctoria</i>	Moraceae (Fig Family; Mulberry Family)	Tropical America	Irritant, Sensitizer	Skin
Aromatic Red Cedar, Eastern Red Cedar	<i>Juniperus virginiana</i>	Cupressaceae (Cypress Family)	Eastern North America	Irritant	Skin, Lungs
Australian Blackwood, Tasmanian Blackwood, Acacia Blackwood	<i>Acacia melanoxylon</i>	Fabaceae (Legume Family)	Tasmania, Southeast Australia, Widely Cultivated	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs
Bigleaf Maple	<i>Acer macrophyllum</i>	Sapindaceae (Soapberry Family)	Pacific Northwest of North America	Asthma, Extrinsic Allergic Alveolitis (spalted woods), Irritant, Sensitizer	Skin, Lungs
Black Locust	<i>Robinia pseudoacacia</i>	Fabaceae (Legume Family)	North America	Irritant, Nausea	Skin, Eyes
Black Maple, Black Sugar Maple	<i>Acer nigrum</i>	Sapindaceae (Soapberry Family)	Northeast USA	Asthma, Extrinsic Allergic Alveolitis (spalted woods), Irritant, Sensitizer	Skin, Lungs
Black Mesquite	<i>Prosopis nigra</i>	Fabaceae (Legume Family)	Gran Chaco Region of South America	Irritant	Skin

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Black Walnut	<i>Juglans nigra</i>	Juglandaceae (Walnut Family)	Eastern USA	Irritant, Sensitizer, Nasopharyngeal Cancer (rare)	Skin, Eyes, Lungs
Black Willow	<i>Salix nigra</i>	Salicaceae (Willow Family)	Eastern USA	Irritant, Nasopharyngeal Cancer (rare), Nausea, Sensitizer	Lungs, Nasal
Bloodwood	<i>Brosimum rubescens</i>	Moraceae (Fig Family; Mulberry Family)	Tropical South America	Irritant, Nausea, Salivation, Thirst (excessive)	Skin, Head, Gastro- intestinal
Blue Gum, Tasmanian Blue Gum	<i>Eucalyptus globulus</i>	Myrtaceae (Myrtle Family)	Tasmania, Southern Australia, Cultivated in Plantations	Irritant	Skin
Blue Mahoe	<i>Talipariti elatum</i>	Malvaceae (Mallow Family)	Cuba, Jamaica, Cultivated Elsewhere	Sneezing	Lungs, Nasal
Bocote	<i>Cordia species</i>	Boraginaceae	Mexico, Central America, South America	Irritant, Sensitizer (Cross reactivity to other woods)	Skin
Bois de Rose	<i>Dalbergia maritima</i>	Fabaceae (Legume Family)	Madagascar	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs
Bosse, Guarea	<i>Guarea cedrata</i>	Meliaceae (Mahogany Family)	West and Central Africa	Asthma, Headache, Irritant, Nausea, Sensitizer	Skin, Eyes, Lungs, Head
Bosse, Guarea	<i>Guarea thompsonii</i>	Meliaceae (Mahogany Family)	West and Central Africa	Asthma, Headache, Irritant, Nausea, Sensitizer	Skin, Eyes, Lungs, Head
Box Elder, Boxelder Maple, Manitoba Maple, Ash-leaved Maple	<i>Acer negundo</i>	Sapindaceae (Soapberry Family)	North America	Asthma, Extrinsic Allergic Alveolitis (spalted woods), Irritant, Sensitizer	Skin, Lungs
Boxwood, Common Box, European Box	<i>Buxus sempervirens</i>	Buxaceae (Boxwood Family)	Europe, Northwest Africa, Southwest Asia	Irritant, Sensitizer	Skin, Eyes, Lungs
Brazilian Rosewood, Bahia Rosewood, Jacaranda	<i>Dalbergia nigra</i>	Fabaceae (Legume Family)	Brazil	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs
Brazilwood, Pernambuco	<i>Caesalpinia echinata</i>	Fabaceae (Legume Family)	Brazil	Blisters, Headache, Irritant, Nausea, Swelling Skin	Skin, Head, Gastro- intestinal

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Brown Ebony, Guayacan	<i>Caesalpinia granadillo</i>	Fabaceae (Legume Family)	South America	Irritant	Skin
Brown Ebony, Guayacan	<i>Caesalpinia paraguariensis</i>	Fabaceae (Legume Family)	South America	Irritant	Skin
Brown Ebony, Guayacan	<i>Caesalpinia pluviosa</i>	Fabaceae (Legume Family)	South America	Irritant	Skin
Brownheart, Wacapou	<i>Vouacapoua americana</i>	Fabaceae (Legume Family)	Northeast South America	Irritant	Skin
Bubinga, Kavazingo	<i>Guibourtia demeusei</i>	Fabaceae (Legume Family)	Equatorial Africa	Irritant, Skin Lesion	Skin
Bubinga, Kavazingo	<i>Guibourtia pellegriniana</i>	Fabaceae (Legume Family)	Equatorial Africa	Irritant, Skin Lesion	Skin
Bubinga, Kavazingo	<i>Guibourtia tessmannii</i>	Fabaceae (Legume Family)	Equatorial Africa	Irritant, Skin Lesion	Skin
Buckthorn	<i>Rhamnus</i> species	Rhamnaceae (Buckthorn Family)	Northern Hemisphere	Irritant, Sensitizer	Skin
Burma Padauk	<i>Pterocarpus macrocarpus</i>	Fabaceae (Legume Family)	Myanmar and Thailand	Asthma, Irritant	Skin, Lungs
Burmese Blackwood	<i>Dalbergia cultrata</i>	Fabaceae (Legume Family)	Southeast Asia	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs
Burmese Rosewood	<i>Dalbergia oliveri</i>	Fabaceae (Legume Family)	Myanmar, Southeast Asia	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs
Camphor, Camphor Laurel	<i>Cinnamomum camphora</i>	Lauraceae (Laurel Family)	Southeast Asia , Widely Cultivated	Asthma, Dizziness, Headaches, Irritant	Skin, Lungs, Head
Cedar of Lebanon	<i>Cedrus libani</i>	Pinaceae (Pine Family)	Mediterranean	Irritant	Skin, Lungs
Ceylon Ebony	<i>Diospyros ebenum</i>	Ebenaceae (Ebony Family)	Southeast Asia	Conjunctivitis (Pink Eye), Irritant, Sensitizer	Skin, Eyes, Lungs
Chechen, Chechem, Black Poisonwood, Caribbean Rosewood	<i>Metopium brownei</i>	Anacardiaceae (Cashew Family)	Caribbean, Southeast Mexico, Central America	Irritant, Sensitizer	Skin, Eyes, Lungs
Chico Zapote, Zapote, Sapodilla	<i>Manilkara zapota</i>	Sapotaceae (Milkwood Family)	Southern Mexico, Central America	Irritant	Nasal
Chinaberry	<i>Melia azedarach</i>	Meliaceae (Mahogany Family)	Southern Asia, Australia, Oceania	Headache, Irritant	Skin, Lungs, Head

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Cocobolo, Cocobola, Cocabola	<i>Dalbergia retusa</i>	Fabaceae (Legume Family)	Central America	Asthma, Irritant, Nausea, Sensitizer	Skin, Eyes, Lungs, Gastro-intestinal
Cocuswood, Jamaican Ebony	<i>Brya ebenus</i>	Fabaceae (Legume Family)	Caribbean	Irritant	Skin
Coolibah, Collibah Burl	<i>Eucalyptus coolabah</i>	Myrtaceae (Myrtle Family)	Australia	Irritant	Skin
Coolibah, Collibah Burl	<i>Eucalyptus microtheca</i>	Myrtaceae (Myrtle Family)	Australia	Irritant	Skin
Cuban Mahogany, West Indies Mahogany	<i>Swietenia mahogani</i>	Meliaceae (Mahogany Family)	Southern Florida, Caribbean	Irritant	Skin
Desert Ironwood	<i>Olneya tesota</i>	Fabaceae (Legume Family)	Southwest USA, Northwest Mexico	Coughing, Irritant, Sneezing	Lungs, Nasal
Douglas Fir	<i>Pseudotsuga menziesii</i>	Pinaceae (Pine Family)	Western North America	Dizziness, Irritant, Nausea, Runny Nose, Septic Wounds (splinters)	Skin, Lungs, Nasal, Head, Gastro-intestinal
East Indian Rosewood, Indian Rosewood	<i>Dalbergia latifolia</i>	Fabaceae (Legume Family)	India, Sri Lanka, Indonesia	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs
East Indian Satinwood, Ceylon Satinwood	<i>Chloroxylon swietenia</i>	Rutaceae (Citrus Family)	Central and Southern India, Sri Lanka	Headache, Irritant, Intestinal Disorders, Sensitizer	Skin, Eyes, Lungs, Gastro-intestinal
English Walnut	<i>Juglans regia</i>	Juglandaceae (Walnut Family)	Eastern Europe and Western Asia	Irritant, Nasopharyngeal Cancer (rare)	Skin, Eyes, Lungs
European Beech	<i>Fagus sylvatica</i>	Fagaceae (Beech Family)	Europe	Irritant, Sensitizer, Nasopharyngeal Cancer (rare)	Skin, Eyes, Lungs
European Hornbeam, Common Hornbeam	<i>Carpinus betulus</i>	Betulaceae (Birch Family)	Europe, Western Asia	Irritant	Skin
European Yew, Common Yew	<i>Taxus baccata</i>	Taxaceae (Yew Family)	Europe, Southwest Asia	Direct Toxin! Cardiac Effects, Headache, Irritant, Nausea	Skin, Lungs, Head, Heart, Eyes
Field Maple, Hedge Maple	<i>Acer campestre</i>	Sapindaceae (Soapberry Family)	Europe	Asthma, Extrinsic Allergic Alveolitis (spalted woods), Irritant, Sensitizer	Skin, Lungs

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Freijo	<i>Cordia alliodora</i>	Boraginaceae	Southern Mexico to Brazil	Irritant, Sensitizer, Thirst	Skin, Gastro-intestinal
Freijo	<i>Cordia goeldiana</i>	Boraginaceae	Southern Mexico to Brazil	Irritant, Sensitizer, Thirst	Skin, Gastro-intestinal
Goncalo Alves, Tigerwood, Jobillo	<i>Astronium gaveolens</i>	Anacardiaceae (Cashew Family)	Mexico, South America	Sensitizer	Skin, Eyes
Gowen Cypress	<i>Cupressus goveniana</i>	Cupressaceae (Cypress Family)	USA, California Coast	Irritant	Skin
Greenheart	<i>Chlorocardium rodiei</i>	Lauraceae (Laurel Family)	Northeast South America	Irritant, Wheezing, Septic Wounds (splinters), Cardiac Disorders, Intestinal Disorders	Skin, Lungs, Heart, Eyes, Throat, Gastro-intestinal
Guanacaste, Parota	<i>Enterolobium cyclocarpum</i>	Fabaceae (Legume Family)	Mexico, Central America, Northern South America	Irritant	Eyes, Lungs
Hackberry	<i>Celtis laevigata</i>	Cannabaceae (Hemp Family)	Eastern North America	Irritant	Skin
Hackberry	<i>Celtis occidentalis</i>	Cannabaceae (Hemp Family)	Eastern North America	Irritant	Skin
Hard Maple, Sugar Maple, Rock Maple	<i>Acer saccharum</i>	Sapindaceae (Soapberry Family)	Northeast North America	Asthma, Extrinsic Allergic Alveolitis (spalted woods), Irritant, Sensitizer	Skin, Lungs
Honduran Mahogany, Honduras Mahogany, American Mahogany, Genuine Mahogany, Big-Leaf Mahogany, Brazilian Mahogany	<i>Swietenia macrophylla</i>	Meliaceae (Mahogany Family)	Southern Mexico to Central South America; Widely Cultivated in Plantations	Asthma, Boils, Dizziness, Extrinsic Allergic Alveolitis, Irritant, Nausea, Sensitizer	Skin, Eyes, Lungs, Gastro-intestinal
Honduran Rosewood, Honduras Rosewood	<i>Dalbergia stevensonii</i>	Fabaceae (Legume Family)	Belize	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs
Honey Mesquite	<i>Prosopis glandulosa</i>	Fabaceae (Legume Family)	Southwest North America	Irritant	Skin
Hophornbeam, American Ironwood	<i>Ostrya virginiana</i>	Betulaceae (Birch Family)	Eastern North America	Irritant	Skin
Huon Pine, Rimu, New Zealand Red Pine	<i>Dacrydium spp</i>	Podocarpaceae (Podocarp Family)	Australia, New Zealand, SE Asia	Irritant	Skin, Eyes

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Huon Pine, Rimu, New Zealand Red Pine	<i>Lagarostrobos franklinii</i>	Podocarpaceae (Podocarp Family)	Australia, New Zealand, SE Asia	Irritant	Skin, Eyes
Imbuia, Embuya, Brazilian Walnut	<i>Ocotea porosa</i>	Lauraceae (Laurel Family)	Southern Brazil	Irritant	Skin, Lungs
Indian Laurel	<i>Terminalia elliptica</i>	Combretaceae (White Mangrove Family)	Southern Asia	Irritant	Skin
Ipe, Brazilian Walnut, Lapacho	<i>Handroanthus</i> species	Bignoniaceae	Tropical Americas, Cultivated in Plantations	Asthma, Headache, Irritant	Skin, Eyes, Lungs, Head
Iroko	<i>Milicia excelsa</i>	Moraceae (Fig Family; Mulberry Family)	Tropical Africa	Asthma, Boils, Dizziness, Extrinsic Allergic Alveolitis, Irritant, Sensitizer	Skin, Eyes, Lungs
Iroko	<i>Milicia regia</i>	Moraceae (Fig Family; Mulberry Family)	Tropical Africa	Asthma, Boils, Dizziness, Extrinsic Allergic Alveolitis, Irritant, Sensitizer	Skin, Eyes, Lungs
Itin, Cranda	<i>Prosopis kuntzei</i>	Fabaceae (Legume Family)	Gran Chaco Region of South America	Irritant	Skin
Jarra	<i>Eucalyptus marginata</i>	Myrtaceae (Myrtle Family)	Australia	Irritant	Eyes, Lungs
Jatoba, Brazilian Cherry	<i>Hymenaea courbarii</i>	Fabaceae (Legume Family)	Southern Mexico, Central America, Northern South America, Caribbean	Irritant	Skin
Katalox, Mexican Royal Ebony	<i>Swartzia cubensis</i>	Fabaceae (Legume Family)	Southern Mexico, Central America, Northern South America	Irritant	Skin, Lungs
Kingwood	<i>Dalbergia cearensis</i>	Fabaceae (Legume Family)	Brazil	Conjunctivitis (Pink Eye), Irritant, Sensitizer	Skin, Eyes, Lungs
Laburnum, Golden Chain	<i>Laburnum anagyroides</i>	Fabaceae (Legume Family)	Central and Southern Europe	Direct Toxin! Headache, Nausea, Vomiting	Head, Gastro-intestinal
Lacewood	<i>Panopsis sessilifolia</i>	Proteaceae (Protea Family)	Tropical South America	Irritant	Skin

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Lacewood, Brazilian Lacewood, South American Lacewood	<i>Panopsis rubescens</i>	Proteaceae (Protea Family)	Tropical South America	Irritant	Skin
Leadwood	<i>Combretum imberbe</i>	Combretaceae (White Mangrove Family)	Southern Africa to Tanzania	Irritant	Skin
Lebbeck, Kokko	<i>Albizia lebbeck</i>	Fabaceae (Legume Family)	South Asia, Widely Cultivated	Irritant	Eyes, Lungs
Leyland Cypress	<i>Cupressus X leylandii</i>	Cupressaceae (Cypress Family)	United Kingdom (cultivated hybrid)	Irritant	Skin
Lignum Vitae	<i>Guaiacum officinale</i>	Zygophyllaceae (Caltrop Family)	Central America, N South America	Irritant	Skin
Lignum Vitae	<i>Guaiacum sanctum</i>	Zygophyllaceae (Caltrop Family)	Central America, N South America	Irritant	Skin
Limba, Black Limba, White Limba, Korina, Afara	<i>Terminalia superba</i>	Combretaceae (White Mangrove Family)	Tropical Western Africa	Asthma, Hives, Irritant, Nosebleed (or bleeding gums), Septic Wounds (splinters)	Skin, Lungs, Head
Macassar Ebony	<i>Diospyros celebica</i>	Ebenaceae (Ebony Family)	SE Asia	Irritant, Sensitizer	Skin
Madagascar Rosewood, Palisander	<i>Dalbergia baronii</i>	Fabaceae (Legume Family)	Madagascar	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs
Madagascar Rosewood, Palisander	<i>Dalbergia greveana</i>	Fabaceae (Legume Family)	Madagascar	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs
Madagascar Rosewood, Palisander	<i>Dalbergia madagascariensis</i>	Fabaceae (Legume Family)	Madagascar	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs
Madagascar Rosewood, Palisander	<i>Dalbergia monticola</i>	Fabaceae (Legume Family)	Madagascar	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs
Makore	<i>Tieghemella africana</i>	Sapotaceae (Milkwood Family)	Western and Central Africa	Blood Disorders, Dizziness, Headache, Irritant, Nausea, Nervous System Disorders	Skin, Eyes, Lungs, Gastro-intestinal, Head
Makore	<i>Tieghemella heckelii</i>	Sapotaceae (Milkwood Family)	Western and Central Africa	Blood Disorders, Dizziness, Headache, Irritant, Nausea, Nervous System Disorders	Skin, Eyes, Lungs, Gastro-intestinal, Head

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Mango, Hawaiian Mango	<i>Mangifera indica</i>	Anacardiaceae (Cashew Family)	Tropical Asia, Oceania	Irritant, Sensitizer	Skin
Mansonia	<i>Mansonia altissima</i>	Malvaceae (Mallow Family)	Western Tropical Africa	Asthma, Cardiac Disorders, Dizziness, Headache, Irritant, Nausea, Nosebleed, Sensitizer, Septic Wounds (splinters)	Skin, Eyes, Lungs, Heart, Head, Gastro-Intestinal
Mediterranean Cypress	<i>Cupressus sempervirens</i>	Cupressaceae (Cypress Family)	Eastern Mediterranean	Headache, Irritant, Sensitizer	Skin, Head
Merbau	<i>Intsia bijuga</i>	Fabaceae (Legume Family)	East Africa to Southeast Asia and Australia	Irritant	Skin, Lungs
Merbau	<i>Intsia palebanica</i>	Fabaceae (Legume Family)	East Africa to Southeast Asia and Australia	Irritant	Skin, Lungs
Mesquite	<i>Prosopis juliflora</i>	Fabaceae (Legume Family)	Mexico, Central America, South America	Irritant	Skin
Mexican Cypress, Cedar of Goa	<i>Cupressus lusitanica</i>	Cupressaceae (Cypress Family)	Mexico, Central America; Cultivated elsewhere	Irritant	Skin
Moabi	<i>Baillonella toxisperma</i>	Sapotaceae (Milkwood Family)	Equatorial Africa	Irritant	Eyes, Nasal, Lungs
Monterey Cypress	<i>Cupressus macrocarpa</i>	Cupressaceae (Cypress Family)	California Coast of USA, Cultivated in North America and UK	Irritant	Skin
Mora	<i>Mora excelsa</i>	Fabaceae (Legume Family)	NE South America	Irritant	Lungs
Mora	<i>Mora gonggrijpii</i>	Fabaceae (Legume Family)	NE South America	Irritant	Lungs
Mountain Ash, Victorian Ash	<i>Eucalyptus regnans</i>	Myrtaceae (Myrtle Family)	Southeastern Australia, Cultivated in Plantations	Irritant	Skin, Eyes, Lungs
Muninga, Kiaat, Mukwa	<i>Pterocarpus angolensis</i>	Fabaceae (Legume Family)	South-central Africa	Asthma, Bronchitis, Irritant	Skin, Lungs

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Myrtle, Oregon Myrtle	<i>Umbellularia californica</i>	Lauraceae (Laurel Family)	Coast Regions of USA: Southwest Oregon, Central California	Irritant, Sensitizer	Skin, Lungs
Narra	<i>Pterocarpus indicus</i>	Fabaceae (Legume Family)	Southeast Asia	Asthma, Irritant	Skin, Lungs
Northern Silky Oak, Australian Lacewood	<i>Cardwellia sublimis</i>	Proteaceae (Protea Family)	Australia (Queensland)	Irritant	Skin
Norway Maple	<i>Acer platanoides</i>	Sapindaceae (Soapberry Family)	Europe, Western Asia, Widely Cultivated in North America	Asthma, Extrinsic Allergic Alveolitis (spalted woods), Irritant, Sensitizer	Skin, Lungs
Oaks (300 to 600 species)	<i>Quercus</i> species	Fagaceae (Beech Family)	Northern Hemisphere	Asthma, Irritant, Nasopharyngeal Cancer (rare), Sensitizer	Skin, Eyes, Lungs
Olive	<i>Olea</i> species	Oleaceae	Europe, Eastern Africa, Southern Africa	Irritant, Sensitizer	Skin, Eyes, Lungs
Osage Orange, Horse Apple, Hedge Apple, Bois d'Arc	<i>Maclura pomifera</i>	Moraceae (Fig Family; Mulberry Family)	South-Central USA	Irritant, Sensitizer	Skin
Pacific Yew, Oregon Yew	<i>Taxus brevifolia</i>	Taxaceae (Yew Family)	Pacific Northwest of North America	Direct Toxin! Cardiac Effects, Headache, Irritant, Nausea	Skin, Lungs, Head, Heart, Eyes
Partridgewood, Angelim	<i>Andira inermis</i>	Fabaceae (Legume Family)	Southern Mexico to Northern South America	Coughing, Hives, Irritant	Skin, Lungs
Pau Ferro, Morado, Bolivian Rosewood, Santos Rosewood	<i>Machaerium scleroxylon</i>	Fabaceae (Legume Family)	Tropical South America (Bolivia, Brazil)	Irritant, Sensitizer	Skin, Eyes
Pau Rosa	<i>Bobgunnia fisuloides</i>	Fabaceae (Legume Family)	African Rainforests	Irritant	Skin
Pau Rosa	<i>Bobgunnia madagascariensis</i>	Fabaceae (Legume Family)	African Rainforests	Irritant	Skin
Pau Santo, Brazilian Blackheart	<i>Zollernia</i> species	Fabaceae (Legume Family)	Brazil	Irritant	Skin

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Trade Name(s)	Botanical name	Family	Distribution	Reported Symptoms	Affected Organs
Peroba Rosa	<i>Aspidosperma polyneuron</i>	Apocynaceae	Brazil, Argentina	Asthma, Irritant, Nausea, Sensitizer	Skin, Eyes, Lungs, Head, Gastro-intestinal
Persimmon, White Ebony	<i>Diospyros virginiana</i>	Ebenaceae (Ebony Family)	Eastern USA	Irritant	Skin
Pheasantwood	<i>Senna siamea</i>	Fabaceae (Legume Family)	Southeast Asia, Widely Cultivated elsewhere	Irritant, Skin Discoloration	Skin, Eyes
Pistachio	<i>Pistacia vera</i>	Anacardiaceae (Cashew Family)	Iran, Widely Cultivated in Mediterranean Climates	Irritant	Skin
Poplar, Tulip Poplar, Yellow Poplar	<i>Liriodendron tulipifera</i>	Magnoliaceae (Magnolia Family)	Eastern USA	Asthma, Blisters, Bronchitis, Irritant	Skin, Eyes, Lungs
Purpleheart, Amaranth	<i>Peltogyne</i> species	Fabaceae (Legume Family)	Mexico, Central America, South America	irritant, Nausea, Sensitizer	Skin, Eyes, Gastro-intestinal
Quebracho, Quebracho Colorado, Red Quebracho	<i>Schinopsis balansae</i>	Anacardiaceae (Cashew Family)	Tropical South America	Irritant, Nasopharyngeal Cancer (rare), Nausea	Lungs, Nasal
Quebracho, Quebracho Colorado, Red Quebracho	<i>Schinopsis brasiliensis</i>	Anacardiaceae (Cashew Family)	Tropical South America	Irritant, Nasopharyngeal Cancer (rare), Nausea	Lungs, Nasal
Quebracho, Quebracho Colorado, Red Quebracho	<i>Schinopsis lorentzii</i>	Anacardiaceae (Cashew Family)	Tropical South America	Irritant, Nasopharyngeal Cancer (rare), Nausea	Lungs, Nasal
Quebracho, Quebracho Colorado, Red Quebracho	<i>Schinopsis quebracho-colorado</i>	Anacardiaceae (Cashew Family)	Tropical South America	Irritant, Nasopharyngeal Cancer (rare), Nausea	Lungs, Nasal
Queensland Maple	<i>Flindersia brayleyana</i>	Rutaceae (Citrus Family)	Australia (Northern Queensland)	Irritant	Skin, Lungs
Quina	<i>Myroxylon peruiferum</i>	Fabaceae (Legume Family)	Southern Mexico, Central, America, South America	Irritant	Skin, Lungs
Ramin	<i>Gonostylus</i> species	Thymelaeaceae (Daphne Family)	Southeast Asia	Asthma, Irritant, Septic Wounds (splinters)	Skin, Eyes, Lungs

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Trade Name(s)	Botanical name	Family	Distribution	Reported Symptoms	Affected Organs
Red Maple	<i>Acer rubrum</i>	Sapindaceae (Soapberry Family)	Eastern North America	Asthma, Extrinsic Allergic Alveolitis (spalted woods), Irritant, Sensitizer	Skin, Lungs
Redwood, Sequoia, Coast Redwood, California Redwood, Vavona (burl)	<i>Sequoia sempervirens</i>	Cupressaceae (Cypress Family)	West coast of USA	Asthma, Extrinsic Allergic Alveolitis, Irritant, Nasopharyngeal Cancer (rare), Sensitizer	Skin, Eyes, Lungs
Rengas, Borneo Rosewood, Tiger Rengas	<i>Gluta species</i>	Anacardiaceae (Cashew Family)	India to Papua New Guinea	Fever, Irritant, Blisters, Ulcers, General Symptoms	Skin, Systemic
Rengas, Borneo Rosewood, Tiger Rengas	<i>Melanorrhoea species</i>	Anacardiaceae (Cashew Family)	India to Papua New Guinea	Blisters, Fever, Irritant, Systemic Effects, Ulcers	Skin, Systemic
Rhodesian Teak, Zambesi Redwood	<i>Baikiaea plurijuga</i>	Fabaceae (Legume Family)	Southern Africa, Zimbabwe	Irritant	Lungs
Sapele, Sapelli, Sapell	<i>Entandrophragma cylindricum</i>	Meliaceae (Mahogany Family)	Tropical Africa	Irritant, Sneezing	Skin, Lungs
Siamese Rosewood, Vietnamese Rosewood, Thailand Rosewood, Cambodian Rosewood	<i>Dalbergia cochinchinensis</i>	Fabaceae (Legume Family)	Thailand, Cambodia, Vietnam, Laos	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs
Silver Maple	<i>Acer saccharinum</i>	Sapindaceae (Soapberry Family)	Northeastern USA	Asthma, Extrinsic Allergic Alveolitis (spalted woods), Irritant, Sensitizer	Skin, Lungs
Sissoo, Sheesham	<i>Dalbergia sissoo</i>	Fabaceae (Legume Family)	Northern India, Nepal, Pakistan, Western Asia, Widely Cultivated	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs
Snakewood	<i>Brosimum guianense</i>	Moraceae (Fig Family; Mulberry Family)	Northeast South America (coast regions)	Irritant	Skin, Lungs
Sneezewood	<i>Ptaeroxylon obliquum</i>	Rutaceae (Citrus Family)	Southern Africa	Irritant	Lungs

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Trade Name(s)	Botanical name	Family	Distribution	Reported Symptoms	Affected Organs
Southern Silky Oak	<i>Grevillea robusta</i>	Proteaceae (Protea Family)	Australia (East Coast); Cultivated elsewhere	Blisters, Irritant, Sensitizer	Skin, Systemic
Striped Maple	<i>Acer pensylvanicum</i>	Sapindaceae (Soapberry Family)	Eastern North America	Asthma, Extrinsic Allergic Alveolitis (spalted woods), Irritant, Sensitizer	Skin, Lungs
Sumac, Staghorn Sumac	<i>Rhus</i> species	Anacardiaceae (Cashew Family)	Northeast USA	Blisters, Irritant	Skin
Sweetgum	<i>Liquidambar styraciflua</i>	Altiinginaceae (Sweetgum Family)	Southeast USA	Irritant	Skin
Sycamore Maple, European Sycamore	<i>Acer pseudoplatanus</i>	Sapindaceae (Soapberry Family)	Europe, Southwest Asia	Asthma, Extrinsic Allergic Alveolitis (spalted woods), Irritant, Sensitizer	Skin, Lungs
Tambootie (Tambuti, Tambotie), Sandalo	<i>Spirostachys africana</i>	Euphorbiaceae (Spurge Family)	Southern Africa	Direct Toxin! Blindness, Gastro-intestinal Disorders, Irritant	Skin, Eyes, Gastro-intestinal
Tasmanian Myrtle	<i>Nothofagus cunninghamii</i>	Nothofagaceae (Southern Beech Family)	Southeast Australia and New Zealand	Irritant	Eyes, Lungs
Tatajuba	<i>Bagassa guianensis</i>	Moraceae (Fig Family; Mulberry Family)	Northeast South America	Irritant	Skin
Teak, Burmese Teak	<i>Tectona grandis</i>	Lamiaceae	Southern Asia, Cultivated in Plantations	Asthma, Conjunctivitis (Pink Eye) Extrinsic Allergic Alveolitis (spalted woods), Irritant, Nausea, Sensitizer, Vision Disorders	Skin, Eyes, Lungs, Gastro-intestinal
Thuya (burl)	<i>Tetraclinis articulata</i>	Cupressaceae (Cypress Family)	Mediterranean (Atlas Mountains)	Irritant	Skin, Eyes
Tulipwood, Brazilian Tulipwood	<i>Dalbergia decipularis</i>	Fabaceae (Legume Family)	Northeast Brazil	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs

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Trade Name(s)	Botanical name	Family	Distribution	Reported Symptoms	Affected Organs
Tzalam, Caribbean Walnut, Sabicu, False Tamarind	<i>Lysiloma bahamense</i>	Fabaceae (Legume Family)	Mexico, Central America	Runny Nose	Nasal
Tzalam, Caribbean Walnut, Sabicu, False Tamarind	<i>Lysiloma latisiliquum</i>	Fabaceae (Legume Family)	Mexico, Central America	Runny Nose	Nasal
Utile, Sipo, Sipo Mahogany	<i>Entandrophragma utile</i>	Meliaceae (Mahogany Family)	West and Central Africa	Irritant	Skin
Verawood	<i>Bulnesia arborea</i>	Zygophyllaceae (Caltrop Family)	Central America, Northern South America	Sneezing	Nasal, Lungs
Verawood	<i>Bulnesia sarmientoi</i>	Zygophyllaceae (Caltrop Family)	Central America, Northern South America	Sneezing	Nasal, Lungs
Wamara, Guyana Rosewood	<i>Swartzia benthamiana</i>	Fabaceae (Legume Family)	Southern Mexico, Central America, Northern South America	Irritant	Skin, Lungs
Wamara, Guyana Rosewood	<i>Swartzia leiocalycina</i>	Fabaceae (Legume Family)	Southern Mexico, Central America, Northern South America	Irritant	Skin, Lungs
Wenge	<i>Millettia laurentii</i>	Fabaceae (Legume Family)	Central Africa	Gastro-intestinal Disorders, Irritant, Nervous System Disorders, Sensitizer, Septic Wounds (splinters)	Skin, Eyes, Lungs, Head, Gastro-intestinal
West Indian Satinwood	<i>Zanthoxylum flavum</i>	Rutaceae (Citrus Family)	Caribbean	Blisters, Gastro-intestinal Disorders, Irritant, Sensitizer	Skin
Yellowheart, Pau Amarello	<i>Euxylophora paraensis</i>	Rutaceae (Citrus Family)	Brazil	Irritant	Skin
Yucatan Rosewood, Panama Rosewood, Nicaraguan Rosewood	<i>Dalbergia tucurensis</i>	Fabaceae (Legume Family)	Central and South America	Asthma, Irritant, Sensitizer	Skin, Eyes, Lungs

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Trade Name(s)	Botanical name	Family	Distribution	Reported Symptoms	Affected Organs
Zebrawood, Zebrano	<i>Microberlinia brazzavillensis</i>	Fabaceae (Legume Family)	West Africa	Sensitizer	Skin, Eyes
Ziricote	<i>Cordia dodecandra</i>	Boraginaceae	Mexico, Central America	Irritant, Sensitizer, Cross reactivity to other woods	Skin
Zitan, Red Sandalwood, Red Sanders	<i>Pterocarpus santalinus</i>	Fabaceae (Legume Family)	SE India	Asthma, Irritant, Nausea, Sensitizer	Skin, Eyes, Lungs