

Potentially Toxic Woods

The following information is reprinted with permission from data provided by Roy Banner, a wood turner from Torrance, California who almost lost his life in 1989 to anaphylactic shock after turning pieces of exotic wood. You can bet Roy wears his RACAL respirator every time he turns on his lathe now! Roy has assembled this data over the years from various sources and when an entry appears in red, this indicates that the information has come from only one source and has not been verified elsewhere. Some of the information here has come as a surprise to me and its a wonder I've never had a toxic reaction to wood that I've been aware of. As a luthier, I've worked with a lot of exotics, but as a wood collector I've worked with lots more strange stuff from all over the world with no ill effects. Each of us is different and you can call me old "iron gut".

Sorry that this file is such a patchwork effort and may be difficult to follow, and that Latin names of woods are not included. I can't judge with any authority the validity of the information presented here and it's up to the user's discretion to further research any wood themselves, though Roy has told me the information here has appeared in several woodworking magazines (for what that's worth). Take this as a jumping off point. You might also want to check out [The Botanical Dermatology Database](#).

After each wood name comes categories between slashes //:

- **Class:** Woods are either an [irritant](#) which cause a reaction fairly rapidly after exposure and will cause a similar reaction repeatedly, or [sensitizers](#) which may have a latency period of hours or months and may require repeated handling before reaction occurs. Sensitizer's are the more severe, because once you're sensitized, you're sensitized for life and the reactions only get more dramatic. A bit like paying taxes to the Gov, huh?
- **Reaction Category:**
 - [Eye and skin](#) irritation (hives, itching, redness).
 - [Respiratory](#) problems.
 - [Nausea](#), headache, or general malaise, possibly even liver or kidney malfunction.
 - [Cancer](#) of nose and sinus. Statistics show that woodworkers have a 40 per cent greater chance of nasal cancer than the general population, but the majority of statistics on nasal cancer are based on data from 1920-1960 when the furniture industry became highly mechanized with little or no dust control methods. So don't freak.

- **Potency:** **Small, great, extreme.** This is the potential of the wood or sawdust doing harm and would vary with the individual i.e., those who are allergy prone might think twice about working with wood classed as extremely potent.
- **Source:** **Dust or wood,** or both
- **Incidence:** **Unknown, rare, or common.** This is probably the vaguest of the categories as most doctors wouldn't know an allergic reaction to wood if it bit them in the face.

Note that this data does not take into consideration Man's penchant for trying to poison himself by using formaldehyde in plywood, treated woods, sodium compounds in white pine to prevent blue stain, etc.

- Aframosia: irritant/eye & skin, respiratory/great/dust/rare
- Alder: irritant/eye & skin, respiratory
- Angelico: irritant/eye & skin, respiratory/great/dust
- Arborvitae: irritant/respiratory
- Ash: irritant/respiratory
- Baldcypress: sensitizer/respiratory/small/dust/rare
- Balsam fir: sensitizer/eye & skin/small/dust/rare
- Beech: sensitizer/respiratory/great/dust/rare
- Birch: sensitizer/respiratory, nausea/great/dust, wood/rare
- Black locust: irritant/nausea/great/rare
- Blackwood: sensitizer/eye & skin/great/dust, wood/common
- Boxwood: sensitizer/respiratory/small/dust, wood/rare
- Cashew: sensitizer/eye & skin/great/dust, wood/**rare**
- Chechem: irritant/respiratory, eye & skin/great/dust, wood/unknown
- Cocobolo: irritant/respiratory, eye & skin/great/dust, wood/common
- Dahoma: sensitizer/respiratory/great/dust/common
- Ebony: irritant, sensitizer/respiratory, eye & skin/great/dust, wood/common
- Elm: sensitizer/eye & skin/small/dust/rare
- Fir: irritant/eye & skin/small/rare
- Goncolo alves: sensitizer/eye & skin/**small**/dust, wood/rare

- Greenheart: sensitizer/respiratory, eye & skin/extreme/dust, wood/common
- Guarea: sensitizer/eye & skin/extreme/dust/rare
- Hemlock: nasal cancer/great/dust/rare
- Ipe: irritant/respiratory, eye & skin
- Iroko: irritant/respiratory, eye & skin/extreme/dust, wood/common
- Katon: irritant/respiratory
- Kingwood: irritant/eye & skin
- Mahogany, American: sensitizer/respiratory, eye & skin/small/dust/rare
- Mahogany, African: sensitizer/respiratory/great/dust/rare
- Makore: irritant/respiratory, eye & skin
- Mansonia: irritant/respiratory, eye & skin/extreme/dust, wood/common
- Manzinilla: irritant/respiratory/dust/rare
- Maple: sensitizer/respiratory/great/dust, wood/rare
- Mimosa: irritant/nasal/extreme/dust, wood/common
- Myrtle: sensitizer/respiratory/great/dust, wood/common
- Oak, red: nasal/great/dust/rare
- Obeche: sensitizer/respiratory, eye & skin/great/dust/common
- Olivewood: sensitizer/respiratory, eye & skin/great/dust, wood/common
- Opepe: sensitizer/respiratory/small/dust/rare
- Orangewood: respiratory/rare
- Padauk: irritant/respiratory, eye & skin, nausea/extreme/dust, wood/common
- Pau ferro: sensitizer/eye & skin/small/dust, wood/rare
- Peroba rose: sensitizer/respiratory/great/dust, wood/common
- Peroba white: sensitizer/respiratory, eye & skin
- Purpleheart: sensitizer/eye & skin, nausea/small/dust, wood/rare
- Quebracho: nasal cancer/great/dust/rare
- Ramin: irritant/respiratory, eye & skin/small/dust/rare
- Redwood: sensitizer/respiratory, nasal cancer/small/dust/rare
- Rosewood(s): irritant, sensitizer/respiratory, eye & skin/extreme/dust, wood/common
- Satinwood: irritant/respiratory, eye & skin/extreme/dust, wood/common

- Sassafras: sensitizer/respiratory, nausea, nasal cancer/small/dust, wood/rare
- Sequoia: irritant/respiratory, nasal cancer/small/dust, wood/rare
- Snakewood: irritant/respiratory/great/dust, wood/rare
- Spruce: sensitizer/respiratory/small/dust, wood/rare
- Stavewood: irritant/respiratory
- Sucupira: irritant/respiratory
- Teak: sensitizer/eye & skin/extreme/dust/common
- Walnut, black: sensitizer/eye & skin/great/leaves & bark/unknown
- Wenge: sensitizer/respiratory, eye & skin/great/dust/common
- Willow: sensitizer/nasal cancer/great/dust/unknown
- W. redcedar: sensitizer/respiratory, nasal cancer/great/dust/common
- Yew, Europe: irritant/eye & skin/great/dust/common
- Zebrawood: sensitizer/eye & skin/great/dust/rare

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Originally posted to rec.woodworking by Bruce Taylor taylor@tpwosf.tayl.dec.com

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Wood          Reaction      Site      Potency Source  Incidence
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Bald Cypress  S              R          +         D         R
Balsam Fir   S              E,S        +         LB        C
Beech        S,C            E,S,R      ++        LB,D      C
Birch        S              R          ++        W,D       C
Black Locust I,N            E,S        +++       LB        C
Blackwood    S              E,S        ++        W,D       C
Boxwood      S              E,S        ++        W,D       C
Cashew       S              E,S        +         W,D       R
Cocobolo     I,S            E,S,R      +++       W,D       C
Dahoma       I              E,S        ++        W,D       C
Ebony        I,S            E,S        ++        W,D       C

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Elm	I	E, S	+	D	R
Goncalo Alves	S	E, S	++	W, D	R
Greenheart	S	E, S	+++	W, D	C
Hemlock	C	R	?	D	U
Iroko	I, S, P	E, S, R	+++	W, D	C
Mahogany	S, P	S, R	+	D	U
Mansonia	I, S	E, S	+++	W, D	C
	N		+	D	
Maple (Spalted)	S, P	R	+++	D	C
Mimosa	N		?	LB	U
Myrtle	S	R	++	LB, D	C
Oak	S	E, S	++	LB, D	R
	C		?	D	U
Obeche	I, S	E, S, R	+++	W, D	C
Oleander	DT	N, C	++++	D, W, LB	C
Olivewood	I, S	E, S, R	+++	W, D	C
Opepe	S	R	+	D	R
Padauk	S	E, S, R	+	W, D	R
Pau Ferro	S	E, S	+	W, D	R
Peroba Rosa	I	R, N	++	W, D	U
Purpleheart		N	++	W, D	C
Quebracho	I	R, N	++	LB, D	C
	C		?	D	U
Redwood	S, P	E, S, R	++	D	R
	C		?	D	U
Rosewoods	I, S	E, S, R	++++	W, D	U
Satinwood	I	E, S, R	+++	W, D	C
Sassafras	S	R	+	D	C
	DT	N	+	D, W, LB	R
	C		?	D	U
Sequoia	I	R	+	D	R
Snakewood	I	R	++	W, D	R
Spruce	S	R	+	W, D	R
Walnut, Black	S	E, S	++	W, D	C
Wenge	S	E, S, R	+	W, D	C
Willow	S	R, N	+	D, W, LB	U

West. Red Cedar	S	R	+++	D, LB	C
Teak	S, P	E, S, R	++	D	C
Yew	I	E, S	++	D	C
	DT	N, C	++++	W, D	C
Zebrawood	S	E, S	++	W, D	

REACTION:	SITE:	SOURCE:	INCIDENCE:
I - irritant	S - skin	D - dust	R - rare
S - sensitizer	E - eyes	LB - leaves, bark	C - common
C - nasopharyngeal cancer	R - respiratory	W - wood	U - uncommon
P - pneumonitis, alveolitis (hypersensitivity pneumonia)	C - cardiac		
DT - direct toxin			
N - nausea, malaise			

Reference:

1. Woods Toxic to Man, author unknown
2. Woods, B., Calnan, C.D., "Toxic Woods." Br. Journal of Dermatology 1976
3. ILO Encyclopedia of Occupational Health and Safety 1983
4. Lame, K., McAnn, M., AMA Handbook of Poisonous and Injurious Plants, AMA 1985
5. Poisondex, Micromedix Inc. 1990

A					
TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Abura				Tropical Africa	Nausea, eye irritation, giddiness
A-Dead-Finish				Australia	Wood splinter and thorns cause skin irritation, dust causes dermatitis
Afara				Central & West Africa	Splinters cause skin inflammation
African Cordia	Cordia spp.	Boraginaceae	Mukumari (Kenya), mringaringa (Tanzania)	Kenya, Tanzania, Nigeria	
Afromosia				Tropical West Africa	Dermatitis, rhinitis, asthma
Afzelia	Afzelia spp.	Leguminosae	Apa, Aligna (Nigeria) Mkora, Mbembakoft (Tanzania) Mussacossa (Mozambique)	Africa	
Agba				Angola, Zaire, Nigeria	Dermatitis
Albizia	Albizia spp.	Leguminosae	Red or white Nongo (East Africa)	South East Asia, Pacific Australia, Africa	Irritation to nose, eyes, alimentary tract, nausea, dermatitis
Alder					
Black/Grey Alder	A. incana			Northern Europe; western Siberia	
Common Alder	Alnus glutinosa	Betulaceae		Europe, North Africa, North America	Dermatitis
Red Alder	A. rubra			Pacific coast of Canada, U.S.A.	
Smooth Alder	Alnus serrulata				
Almond					

Angelico					
Apple	Malus sylvestris	Raseceae - rose		World Wide	No known health hazards
Arborvitae					
Ash				Australia	Irritation to nose, eyes and throat, dermatitis
Alpine Ash					
Black Ash	F. nigra				
Crow's Ash				Australia, New Guinea	Dermatitis
Green Ash	Fraxinua pennsylvania	Oleaceae - olive		U.S.A.	
Mountain Ash				Australia, plantations in South America, Africa, Europe	Irritation to nose, throat and eyes, dermatitis
Red Ash	F. pennsylvania				
White Ash	Fraxinus americana				
Large-toothed Aspen	P. grandidentata				
Australian Blackwood	Acacia melanoxyn	Fabraceae or Legminosae - legume; the mimosa group	Tasmanian Blackwood, Blackwood New South Wales, Victoria, South Australia Tasmanian		
Australian Silky Oak	Cardwellia sublimis	Proteaceae		Australia, New Zealand	
B					
TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Bald Cypress					
American	Tilia americana			Eastern USA & Canada	

Basswood					
Beech					
America Beech	<i>Fagus grandifolia</i>				
European Beech				Europe	Nasal cancer, dermatitis
Bibu				Indian Sub-Continent	Sap causes blistering of skin, eye irritation
Birch				Eastern Canada & Eastern USA	
Black (sweet) Birch	<i>B. lenta</i>				
European Birch	<i>Betula pendula</i>	Betulaceae	called by country of origin; Finnish birch (Finland); Swedish birch (Sweden)	Scandinavia down to central Spain	
Paper Birch	<i>Betula papyrifera</i>	Betulaceae	American birch (UK), white birch (Canada)	U.S.A., Newfoundland	
Yellow Birch	<i>Betula alleghaniensis</i>	Betulaceae	Quebec birch, American birch (UK), hard birch, betula wood (Canada)	Canada, eastern U.S.A.	
Black Bean	<i>Castanospermum australe</i>	Leguminosae		Australia	Dermatitis, itchiness, irritation of mucous membranes
Black Gum	<i>Nussa sylvetic</i>	Carnaceae - dogwood	Black tupelo, sourgum, tupelo, stinkwood, yellow gum, Pepperidge, wild pear tree		
Blackhaw	<i>V. prunifolium</i>				
Black Palm				Asia	
Black Walnut	<i>Juglanscinerea nigra</i>	Juglandaceae - walnut			
Blackwood	<i>Acacia melanoxylon</i>	Fabaceae/Leguminosae the mimosa group	Tasmanian Blackwood	New South Wales, Victoria, Australia,	Dermatitis, asthma, irritation to nose and throat

				plantations in South Africa & Tasmanian	
African Blackwood	<i>Dalbergia melanoxylon</i>	Leguminosae	Mozambique Ebony	East Africa, chiefly Mozambique	
Blood wood	<i>Brosimum paraense</i>	Moraceae	Satine, Cardinal wood	South America	
Bocote				North America (Mexico)	
Boxelder	<i>Acer negundo</i>	Aceraceae – maple	Manitoba maple, Ash-leaved apple	U.S.A.	
Boxwood					
African Boxwood				South Africa	Irritation to nose and throat, headache, asthma fainting, shortness of breath, erythematic
European Boxwood	<i>Buxus sempervirens</i>	Buxaceae	Abassian boxwood, Iranian boxwood, Persian boxwood, Turkish boxwood, (according to county of origin)	UK, Europe, Asia Minor, North Africa, western Asia	Dermatitis, irritation to nose, eyes and throat
Brazilian Tulipwood	<i>Dalbergia frutescens</i>	Leguminosae	pau rosa, jacaranda rosa, pau de fuso (Brazil) pinkwood (USA), bois de rose (France)	Brazil	
Brazilwood	<i>Caesalpinia echinata</i>	Leguminosae	Bahia wood, para wood, pernambuco wood (UK), Brazil ironwood (U.S.A.), hypernic, brasilette, brasilete or brasiletto (Brazil)	Northern South America	Headache, nausea, painful swelling of arms, visual disturbances
Brigalow				Australia	Dermatitis
Bubinga	<i>Guibourtia tessinannill</i>	Fabaceae or Leguminosae – legume	African Rosewood, eban, kevanzing, kissingang, amazakone, akume	Africa	Dermatitis
Buckeye				USA	
Butternut	<i>Juglans cinerea</i>	Juglandaceae - walnut		USA	
C					
TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY

Calophyllum				S.E. Asia, Pacific, New Caledonia, Australia, New Guinea	Dermatitis, kidney damage, irritation to nose and throat
Canarywood	Centrolobium spp.	Fabaceae or Leguminosae - legume; pea or pulse group	araiba, porcupinewood, putmuja	Panama to Ecuador and South Brazil	
Carob				Central and South America, planted in most tropical areas	Dermatitis
Cashew					
Cedar Aromatic				Eastern USA & Southern Canada	
Port Oxford Cedar	Chamaecyparis lawsoniana	Cupressaceae	Lawson's Cypress (UK), Oregon cedar (USA)	USA	Dermatitis
Red Cedar				Australia, South East Asia, New Guinea, India, plantations in Central America	Violent headache, giddiness, stomach cramps, asthma, bronchitis, dermatitis, irritation of mucous membranes
South American Cedar	Cedrela spp.	Meliaceae		Central & South America, Mexico	Dermatitis, irritation to nose and throat, nasal cancer, asthma
Spanish Cedar				Central & South America	
Western Red Cedar					
White Cedar				Eastern North America	Dermatitis
Yellow Cedar	Chamaecyparis nootkatensis	Cupressaceae	Alaska yellow cedar, nootka false cypress (USA), yellow cypress, Pacific coast yellow cedar (Canada)	USA	
Ceylon	Chloroxylon	Rutaceae	East Indian Satinwood (USA, UK), burutu	Sri Lanka, India	

Satinwood	swietenia		(Sri Lanka), bhera, behra, mutirai (India)		
Chechem				Central America, Mexico, Yucatan	
Cherry				Eastern USA & Eastern Canada	
Wild Black Cherry	Prunus serotina			USA, Canada, Europe	Wheezing, giddiness
Brazilian Cherry			Jatoba	Brazil	
Chestnut					
American Chestnut	Castanea dentate	Fagaceae – beech	Chestnut, sweet chestnut, o-heh-yah-tah (Native American)	U.S.A.	
Horse Chestnut	Aesculus hippocastanum	Hippocastanaceae	Buckeye (U.S.A.)	Albania, Greece, Bulgaria, Iran, India, Europe, U.S.A.	
Sweet Chestnut	Castanea sativa	Fagaceae	Spanish Chestnut, European Chestnut	Britian, France, Germany, North Africa, western Asia	
Black Chokeberry	A. melanocarpa				
Red Chokeberry	Aronia Arbutifolia				
Coachwood	Ceratopetalum apetalem	Cunonaceae	Scented satinwood	Australia	
Cocobolo	Dalbergia retusa	Leguminosae	Granadillo	Central America, Mexico	Dermatitis, irritation to nose and throat, conjunctivitis, bronchial asthma, nausea
<u>Nicaraguan Cocobolo</u>				Nicaraguan	

Coconut	<i>Cocos nucifera</i>	Palmae, palm also, Arecaceae		World wide	
Cocuswood	<i>Bryaebenus</i>	Fabaceae or Leguminosae - legume; pea or pulse group	Brown ebony, green ebony, Jamaican ebony, grandadillo, torchwood, cocus, tropical American ebony	Jamaica and Cuba	Dermatitis
Coolibah				Australia	Bark and wood dust may cause skin irritation
Eastern Cottonwood	<i>Populus deltoides</i>				
Cypress				Southeastern USA	
East African Cypress	<i>Cupressus</i> spp.	Cupressaceae		Africa	

D

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Dahoma				Africa	Dermatitis, coughing, sneezing, nose bleeding
Degame	<i>Calycophyllum candidissimon</i>	Rubiaceae - madder	Lemonwood, lancewood	Cuba, Central America, Colombia, Venezuela	
Difundu				Africa	Dermatitis
Djohar				South East Asia, India, Australia	Skin discoloration, eye irritation, keratitis
Dogwood (flowering)	<i>Cornus florida</i>				
Grey Dogwood	<i>C. racemosa</i>				
Red-osier Dogwood	<i>C. sericea</i>				
Silky Dogwood	<i>Clethra ainifolia</i>				

E

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Eastern Redbud	Cercis Canadensis	Fabaceae or Leguminosae, legume – cassia	Judas tree, June bud, American redbud	Eastern US to Iowa, Texas to Florida	
Ebony				Africa, Malagasy, Ceylon, South East Asia	Skin inflammation, acute dermatitis, sneezing, conjunctivitis
Gaboon Ebony					
Macassar Ebony				Indonesia	
Elm					
European Elm				Europe	Dermatitis, irritation of mucous membranes, cancer
Red (Slippery) Elm	Ulmus rubra				
Espave	Anacardium excelsum	Anacardiaceae - cashew family	espavel, caju assu, caracoli, maranon	Costa Rica, Ecuador, Caribbean cost of Venezuela & Columbia	
Eyum				Africa	Irritation of nose and throat, dermatitis

F

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Fringe Tree	Chionanthus virginicus				
Fruitwood					
Fir					
Balsam					
Douglas Fir (Oregon)				USA, Canada, plantations in New	Dermatitis, nasal cancer, irritation to eyes and throat

				Zealand, Australia & Europe	
Silver Fir	Abies spp.	Pinaceae		Britian, mis-Europe	
Freijo	Cordia goeldiana	Boraginaceae	Frei jorge (Brazil), cordia wood, jenny wood (USA)	Brazil	

G

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Black-Gum	Nyssa sulvatica				
Sweet-Gum	Liquidambar styraciflua				

H

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Hackberry	Celtis occidentalis				
American Hazelnut	Corylus americana				
Canada Hemlock	Tsuga canadensis				
Hickory	Carya spp.	Juglandaceae		Ontario, Canada, U.S.A., Mexico	
Butternut Hickory	Carya cordiformis				
Pignut Hickory	Carya glabra				
Mockernut Hickory	Carya tomentosa				
Red Hickory	Carya glabra	Juglandaceae - walnut	Pignut hickory, Broom hickory	U.S.A.	
Shagbark Hickory	Carya ovata	Juglandaceae - walnut	Upland hickory, Shell-bark hickory, Seal-bark hickory, Carolina hickory, Redheart hickory, White hickory	U.S.A.	

Shellbark Hickory	<i>Carya laciniosa</i>				
Hornbeam	<i>Carpinus betulus</i>	Betulaceae		Sweden south to Asia Minor	
I					
TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Iroko	<i>Clorophora excelsa</i>	Moraceae	mvule (East Africa), odum (Ghana & Ivory Coast), kambala (Zaire), tule, intule (Mozambique), moreira (Angola)	Africa	
Ivorywood (see <i>Pau Marfim</i>)					
J					
TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Jacareuba (Santa Maria)	<i>Calophyllum brasiliense</i>	Guttiferae	Guandandi, pau de Maria (Brazil), krassa (Nicaragua), koerahare (Surinam)	West Indies, southern Mexico, northern South America	
K					
TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Katsura	<i>Cercidiphyllum japonica</i>	Trochodendraceae		Japan, China, Korea	
Kauri	<i>Agathis australis</i>	Araucariaceae	Kauri-pine, New Zealand Kauri, Kaurikopal	North Island of New Zealand	
Kentucky Coffee	<i>Gymnocladus dioicius</i>	Fabaceae or Leguminosae, legume – cassia	American coffee bean, coffeenut, stump tree, American mahogany, chicot, dead-tree		
Kingwood	<i>Dalbergia cearensis</i>	Leguminosae	violet wood, violetta (USA), boisviolet (France), violete (Brazil)	South America & Brazil	

Koa	Acacia Koa	Leguminosae		Hawaiian Islands	
Krabak (see Mersawa)					
Kukui	Aleorites moluccana	Euphorbiaceae - the spurge family	candlenut-tree, canbleberry, tung, varnishtree, lumbangtree, Indian walnut, candlenut, Noz da India, camirio, valumban, lumban, noyerede, bancuul, Lichtnussbaum, noyer des Moloques.	South Pacific, Hawaii's state tree	

L

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Honey-Locust	Gleditsia triacanthos				
Lignum vitae	Guaiacum officinale	Zygophyllaceae – caltrop			
Lyptus	Eucalyptus grandis and Eucalyptis urphhylla	Myrtaceae		Uruguay	

M

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Sweet-bay Magnolia	Magnolia virginiana				
Mahogany					
African Mahogany	Khaya spp.	Meliaceae – mahogany	Beninwood, Lagoswood, acajou, khaya, Ivory Coast mahogany, Nigerian mahogany, Gold Coast mahogany, degema, grand bassam		
Maple					
Red Maple	Acer rubrum				
Rock Maple	Acer saccharum	Aceraceae - maple		Canada, U.S.A.	

Silver Maple	<i>Acer saccharinum</i>	Aceraceae - maple		U.S.A.	
Soft Maple	<i>Acer</i> spp.	Aceraceae		Canada, U.S.A.	
Sugar Maple	<i>A. saccharum</i>				
Sycamore	<i>Acer pseudoplatanu</i>	Acreaceae - maple	plane tree, great maple, harewood, sycamore plane, sycamore, kaede, tokiwakaede (Japanese)	U.S.A. - North Eastern Atlantic	
Mersawa	<i>Anispetera</i> spp.	Dipterocarpaceae	Krabak, Mersawa (Malaya), Sabah, Brunei Sarawak (Thailand) kaunghmu (Burma), palopsapis (Philippines)		
Muhuhu	<i>brachylaena hutchinsil</i>	Compositae		East Africa, Tanzania, Kenya	

N

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Nannyberry	<i>V. lentago</i>				

O

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Oak					
Burr Oak	<i>Quercus macrocarpa</i>	Fagaceae - beech	Blue oak, Mossycup oak	U.S.A.	
Chestnut Oak	<i>Q. montana</i>				
Northern Red Oak	<i>Quercus ruba</i>	Fagaceae – beech	Eastern red oak, gray oak, mountain red, chenerouge		
Pin Oak	<i>Q. palustris</i>				
Swamp White Oak	<i>Q. bicolor</i>				
Willow Oak	<i>Q. phellos</i>				

White Oak	Quercua alba				
Osage Orange	Macluka pomifera	Mogaceae - mulberry			
P					
TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Pau Marfim	Balfourodendron riedelianum	Rutaceae	moroti, guatambu moroti (Brazil & Argentina), quatambo, farinha seca, pau liso (Brazil). kyrandy (Paraguay) quillo bordon (Peru), yomo de huero (Colombia), ivorywood (U.S.A.)	Southern Brazil, Paraguay, Northern Argentina	
Pawpaw	Asimina triloba			U.S.A.	
Pernambuco	Caesalpinia echinata	Fabaceae or Leguminosae - legume; cassia group	Bahia wood, Braziletto. Brazilwood, pau Brazil, fernambuco	Coastal forest of Eastern Brazil	
Persimmon, Common	Diospryus virginian	Ebenaceae - ebony	date plum, possumwood, simmon, glaqueminies, persimmon	South eastern US	
Pine					
Eastern White Pine	Pinus strobus				
'Parana Pine	Araucaria angustifloia	Araucariaceae	Brazilian Pine (U.S.A.)	Parana (Brazil), Paraguay, Northern Argentina	
'Kuri Pine'	Agathis spp.	Araucariaceae	Tanemahuta (New Zealand)	Malayasia, Australia, New Guinea, New Zealand	
Norfolk Island Pine	Araucaria - Heterophylla	Araucariaceae - araucaria family	Araucaria (Spain & England), Christmas - tree (Belize), Siete pisos, (Cuba & Dominion RepublicS		
Pink Ivory	Berchemia zeygheri	Rhamnaceae - buckhorn	Red ivory wood, red ivory, umnini, umgaloti		

Q						
TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY	
R						
TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY	
Redbud	Cercis canadensis					
Red Mallee	Eucalyptus calycogona			Australia		
Red Mulberry	Marus rubra	Maraceae - mulberry	Black mulberry, silkworm mulberry			
Rosewood						
Brazilian & Honduras	Dalbergia spp.	Leguminosae	Bahia rosewood, Rio rosewood (UK, USA), jacaranda (Brizil)	Central and South America		
Indian Rosewood	Dalbergia latifolia	Leguminosae	East India rosewood, Bombay rosewood (UK), Bombay blackwood, shisham, sissou, biti, ervadi, kalaruk (India)	India		
S						
TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY	
Sassafras	Sassafras albidum	Lauraceae - laurel				
Satine	Brosimum paraense	Moraceae Family	Muirapiranga (Brazil), Bois Ssatine' (France), Satine', Fubane', Cardinal wood, Brazilwood, Satinee (USA)	Tropical America		
Sericote	Cordia dodecandra	Boraginaceae - borage	Ziricote	Southern Mexico, Belize, Guatemala.		
Serviceberry	Amelanchier canadensis					
Snake wood	Brosimum quianense	Moraceae - mulberry				

Sycamore	Platanus occidentalis				
American Sycamore	Platanus hybrida				
European Sycamore	Acer pseudoplatanus	Aceraceae - maple	Syamore plane. great maple (Europe), plane (Scotland)	Central & Southern Europe, Western Asia	

T

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Tamboti	Excoecaria africana	Euphorbiaceae, spruge	Tambouti, tombotic???	South Africa, eastern coast to Kenya	Dust - inhaled or skin contact is an irritant
Teak	Tectona grandis	Lamiaceae - mint	Burma teak, Rangoon teak, Moulmen teak, India teak	Myanmar (Burma), India, The Malaysian Peninsula, Thailand	
Rhodesian Teak	Baikiaea plurijuga	Leguminosae	Zambeso redwood, umgusi, mukushi, mukusi	Zambia, Zimbabwe	
Tuliptree	Liriodendron tulipifera				
Tulipwood	Dalbergia decipularis	Fabaceae or Leguminosae - legume, pea or pulse group	boise de rose, Brazilian pinkwood, pau rsoa	North east Brazil	
Brazilian Tulipwood	Dalbergia frutescens	Leguminosae	Pau rosa, jacaranda rosa, pau de fuso (Brazil), pinkwood (USA), bois de rose (France)	North east Brazil, Bahia and Pernambuco	

U

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY

V

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
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W

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Walnut					
Black Walnut	Juglanscinerea nigra	Juglandaceae - walnut			
English Walnut					
Black Willow	S. nigra				
Sandbar Willow	Salix exigua				
Witchazel	Hamamelis virginiana				

X

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY

Y

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Yellow Heart					
Yellow Gum	Eucalyptus leucoxylon				
Yew	Taxus brevifolia	Lamiaceae - mint			

Z

TREE NAME	SCIENTIFIC NAME	FAMILY GROUP	OTHER NAMES	ORIGIN	TOXICITY
Zebra wood	Micruberlinia brazzavillensis	Fabaceae/Leguminosae – legume - Cassia group			

