

Wood Toxicity

Reaction:	C ¹ - nasopharyngeal cancer, DT - direct toxin, I ² - irritant, S ² - sensitizer, N - nausea/malaise, P - pneumonitis & alveolitis (hypersensitivity and/or pneumonia)
Site:	C – cardiac, E – eyes, R – respiratory, S – skin
Source:	D - dust, LB – leaves & bark, W - wood, S - smoke
Risk:	L – low, M – moderate, H - high

	SMALL	MEDIUM	GREAT	EXTREME
RARE	L	L	M	H
UNCOMMON	L	M	M	H
COMMON	L	M	H	H

Wood	Reaction	Site	Source	Ptncy ³	Incidence	Risk ⁴
Afromosia	I	E,R	D	GREAT	RARE	M
Alder	I	E,S,R	D	GREAT	?	?
Angelico	I	E,S,R	D	GREAT	?	?
Arborvitae	I	R	?	?	?	?
Ash	I	R	?	?	?	?
Bald Cypress	S	R	D	SMALL	RARE	L
Balsam Fir	S	E,S	LB	SMALL	COMMON	L
Beech	S,C	E,S,R	LB,D	MEDIUM	COMMON	M
Birch	S	R	W,D	MEDIUM	COMMON	M
Black Locust	I,N	E,S	LB	GREAT	COMMON	H
Blackwood	S	E,S	W,D	MEDIUM	COMMON	M
Boxwood	S	E,S	W,D	MEDIUM	COMMON	M
Cashew	S	E,S	W,D	SMALL	RARE	L
Chechem	I	E,S,R	W,D	GREAT	RARE	M
Cocobolo	I,S	E,S,R	W,D	GREAT	COMMON	H
Dahoma	I	E,S	W,D	MEDIUM	COMMON	M
Ebony	I,S	E,S	W,D	MEDIUM	COMMON	M
Elm	I	E,S	D	SMALL	RARE	L
Fir	I	E,S	W,D	SMALL	RARE	L
Goncalo Alves	S	E,S	W,D	MEDIUM	RARE	L
Greenheart	S	E,S	W,D,S	EXTREME	COMMON	H
Guarea	S	E,S	D	EXTREME	RARE	H
Hemlock	C	R	D	?	UNCOMMON	?
Iroko	I,S,P	E,S,R	W,D	GREAT	COMMON	H
Katon	I	R	?	?	?	?
Kingwood	I	E,S		?	?	?
Mahogany,American	S,P	S,R	D	SMALL	UNCOMMON	L
Mahogany,African	S	S,R	D	GREAT	RARE	H
Mansonina	I,S N	E,S	W,D D	GREAT SMALL	COMMON	H
Manzinilla	I	R	D	?	RARE	?
Maple (Spalted)	S,P	R	D	GREAT	COMMON	H
Mimosa	N		LB	?	UNCOMMON	?
Myrtle	S	R	LB,D	MEDIUM	COMMON	M
Oak	S C	E,S	LB,D D	MEDIUM ?	RARE UNCOMMON	L
Obeche	I,S	E,S,R	W,D	GREAT	COMMON	H
Oleander	DT	N,C	D,W,LB	EXTREME	COMMON	H
Olivewood	I,S	E,S,R	W,D	GREAT	COMMON	H
Opepe	S	R	D	SMALL	RARE	L
Padauk	S	E,S,R	W,D	SMALL	RARE	L
Pau Ferro	S	E,S	W,D	SMALL	RARE	L
Peroba Rosa	I	R,N	W,D	GREAT	UNCOMMON	M
Purpleheart	I,S	N	W,D	MEDIUM	COMMON	M
Quebracho	I C	R,N ?	LB,D D	MEDIUM SMALL	COMMON UNCOMMON	M L
Redwood	S,P C	E,S,R	D	MEDIUM ?	RARE UNCOMMON	L
Rosewoods	I,S	E,S,R	W,D	EXTREME	UNCOMMON	H
Satinwood	I	E,S,R	W,D	GREAT	COMMON	H
Sassafras	S DT C	R N	[D,W,LB D	SMALL SMALL ?	COMMON RARE UNCOMMON	L L ?
Sequoia	I	R	D	SMALL	RARE	L
Snakewood	I	R	W,D	MEDIUM	RARE	L
Spruce	S	R	W,D	SMALL	RARE	L
Stavewood	I	R	?	?	?	?
Verawood	I	E,R	W,D,S	MEDIUM	COMMON	M
Walnut, Black	S	E,S	W,D	MEDIUM	COMMON	M
Wenge	S	E,S,R	W,D	SMALL	COMMON	L
Willow	S	R,N	D,W,LB	SMALL	UNCOMMON	L
Western Red Cedar	S	R	D,LB	GREAT	COMMON	H
Teak	S,P	E,S,R	D	MEDIUM	COMMON	M
Yew	I DT	E,S N,C	D W,D	MEDIUM EXTREME	COMMON COMMON	M H
Zebrawood	S	E,S	W,D	MEDIUM	RARE	L