Tip #49 Wood Toxicity Table

Wood	Reaction	Site	Potency	Source	Incidence
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
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	R - respiratory	W - wood	U - uncommon
P - pheumonitis, 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