

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Quercus phellos

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
5	ALUMINUM	Stem	14.0	420.0	-0.574793239405817	--
0	ASH	Stem	14000.0	42000.0	-1.010382482241424	--
0	BARIUM	Stem	14.0	210.0	-1.1002307524561372	--
4	BORON	Stem	1.0	21.0	-0.7419113414039952	--
3	CADMIUM	Stem	0.0	3.0	0.12499999999999956	--
28	CALCIUM	Stem	2940.0	14700.0	-0.43858601764423344	--
24	CHROMIUM	Stem	0.0	0.084	-0.7483253095012505	--
2	COBALT	Stem	0.0	0.5	-0.6902985591045628	--
12	COPPER	Stem	1.0	29.0	-0.4712735853637744	--
0	FLUORINE	Stem	0.0	0.084	-0.9046099716114195	--
12	IODINE	Stem	4.0	6.0	0.7745966692414834	--
6	IRON	Stem	14.0	294.0	-0.4177765938549753	--
0	LEAD	Stem	0.4	21.0	-1.0551056788026698	--
65	MAGNESIUM	Stem	210.0	2940.0	-0.7685654936426423	--
3	NICKEL	Stem	0.4	12.6	0.6677530924599132	--
4	PHOSPHORUS	Stem	168.0	1512.0	-0.7421356284839035	--
14	POTASSIUM	Stem	616.0	5880.0	-0.9929882474647506	--
60	SELENIUM	Stem	0.01	0.3	-0.39157127883230575	--
1	SODIUM	Stem	4.0	109.0	-0.5809433796793837	--
0	STRONTIUM	Stem	14.0	126.0	-1.26310476316804	--
0	TITANIUM	Stem	1.0	42.0	-0.4501829088220918	--
77	ZINC	Stem	2.0	92.0	-0.3617626383317617	--