

List of Plants



Chemid

CHLORINE

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Part	Low PPM	High PPM	StdDev	*Reference
<i>Abelmoschus esculentus</i>	Plant	--	410.0	-1.39	Wealth of India.
<i>Anacardium occidentale</i>	Seed	--	184.0	-0.36	*
<i>Ananas comosus</i>	Fruit	130.0	460.0	-0.37	*
<i>Armoracia rusticana</i>	Root	185.0	745.0	0.36	Wealth of India.
<i>Artemisia vulgaris</i>	Plant	7900.0	11000.0	1.06	Chem. & Pharm. Bull. 38: 2205.
<i>Avena sativa</i>	Seed	500.0	1900.0	3.16	Jim Duke's personal files.*
<i>Avena sativa</i>	Plant	1000.0	5700.0	-0.17	Jim Duke's personal files.*
<i>Bertholletia excelsa</i>	Seed	--	246.0	-0.23	Furr, A.K., et al. 1979
<i>Boehmeria nivea</i>	Plant	10000.0	12000.0	1.29	*
<i>Brassica oleracea</i> var. <i>capitata</i> l.	Leaf	--	120.0	-0.64	Wealth of India.
<i>Carya illinoensis</i>	Seed	--	46.0	-0.64	*
<i>Carya ovata</i>	Seed	--	71.0	-0.59	*
<i>Cinnamomum verum</i>	Bark	--	300.0	1.32	*
<i>Cinnamomum burmannii</i>	Bark	--	200.0	0.09	*
<i>Cinnamomum sieboldii</i>	Root Bark	--	300.0		*
<i>Cinnamomum aromaticum</i>	Bark	--	70.0	-1.5	*
<i>Cinnamomum sieboldii</i>	Bark	--	200.0	0.09	*
<i>Citrus paradisi</i>	Plant	--	6.0	-1.48	*
<i>Citrus sinensis</i>	Fruit	12.0	32.0	-0.68	*
<i>Citrus reticulata</i>	Fruit	--	24.0	-0.69	*
<i>Cocos nucifera</i>	Seed	--	1007.0	1.33	Furr, A.K., et al. 1979
<i>Corylus avellana</i>	Seed	--	41.0	-0.66	Furr, A.K., et al. 1979
<i>Fagopyrum esculentum</i>	Seed	--	138.0	-0.46	Laferriere, J.E., 1988, Nutricomp Program, Nutricomp Database; reviewed in J. Ethnobiology 9(1):27-29.
<i>Fallopia japonica</i>	Plant	4000.0	6000.0	-0.1	Chem. & Pharm. Bull. 38: 2205.
<i>Glechoma hederacea</i>	Plant	8000.0	11000.0	1.06	Chem. & Pharm. Bull. 38: 2205.
<i>Glycine max</i>	Seed	--	200.0	-0.33	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Gossypium</i> sp	Seed	200.0	400.0	0.08	*
<i>Ipomoea batatas</i>	Root	--	850.0	1.0	*
<i>Juglans nigra</i>	Seed	--	54.0	-0.63	Furr, A.K., et al. 1979
<i>Juglans cinerea</i>	Seed	--	78.0	-0.58	*
<i>Juglans regia</i>	Seed	--	230.0	-0.27	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.

Lactuca sativa	Leaf	--	395.0	-0.6	*
Larrea tridentata	Plant	--	900.0	-1.27	*
Lens culinaris	Seed	--	636.0	0.57	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Linum usitatissimum	Seed	42.0	78.0	-0.58	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Lycopersicon esculentum	Fruit	--	510.0	-0.33	*
Mangifera indica	Fruit	--	205.0	-0.56	*
Musa x paradisiaca	Fruit	--	1250.0	0.2	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Panicum maximum	Leaf	--	5600.0	0.11	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Petasites japonicus	Plant	10000.0	11000.0	1.06	Chem. & Pharm. Bull. 38: 2205.
Petroselinum crispum	Shoot	--	--		*
Peucedanum decursivum	Plant	3500.0	4000.0	-0.56	*
Phoenix dactylifera	Fruit	270.0	310.0	-0.48	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Piper nigrum	Fruit	2700.0	5100.0	2.98	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Pistacia vera	Seed	--	408.0	0.1	*
Pisum sativum	Seed	200.0	590.0	0.47	*
Polystichum polyblepharum	Plant	3000.0	4700.0	-0.4	*
Portulaca oleracea	Herb	730.0	7300.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Prunus dulcis	Seed	--	28.0	-0.68	*
Psidium guajava	Fruit	--	40.0	-0.67	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Punica granatum	Fruit	--	20.0	-0.69	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Quercus rubra	Seed	--	49.0	-0.64	*
Ribes uva-crispa	Fruit	107.0	882.0	-0.07	*
Ribes rubrum	Fruit	146.0	910.0	-0.05	*
Rosa canina	Fruit	--	313.0	-0.48	Laferriere, J.E., 1988, Nutricomp Program, Nutricomp Database; reviewed in J. Ethnobiology 9(1):27-29.
Solanum tuberosum	Tuber	--	16.0		*
Solanum melongena	Fruit	--	520.0	-0.33	*
Spinacia oleracea	Plant	540.0	6835.0	0.1	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Stellaria media	Plant	--	12936.0	1.5	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Syzygium jambos	Fruit	40.0	258.0	-0.52	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
Syzygium cumini	Fruit	80.0	490.0	-0.35	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
Tamarindus indica	Leaf	--	940.0	-0.53	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Taraxacum officinale	Leaf	5300.0	22000.0	2.38	*
Tragopogon porrifolius	Root	--	460.0	-1.37	*
Trichosanthes anguina	Fruit	210.0	3890.0	2.11	*
Trigonella foenum-graecum	Leaf	--	1650.0	-0.43	*

<i>Trigonella foenum-graecum</i>	Seed	--	500.0	0.29	*
<i>Triticum aestivum</i>	Seed	300.0	1800.0	2.96	*
<i>Triticum aestivum</i>	Plant	670.0	3400.0	-0.7	*
<i>Urtica dioica</i>	Leaf	1800.0	2700.0	-0.29	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Vicia faba</i>	Fruit	430.0	2945.0	1.42	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Vigna unguiculata</i>	Seed	--	100.0	-0.53	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Vigna aconitifolia</i>	Seed	90.0	101.0	-0.53	*
<i>Vigna unguiculata</i>	Seed	--	100.0	-0.53	*
<i>Vigna radiata</i>	Seed	120.0	278.0	-0.17	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Vigna mungo</i>	Seed	90.0	101.0	-0.53	*
<i>Zea mays</i>	Fruit	--	330.0	-0.46	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.