

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for CARBOHYDRATES

Plant	Part	Low PPM	High PPM	StdDev	Reference
Aloe vera	Leaf		896000.0	2.259738229658458	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
Aloe spp.	Leaf	4480.0	896000.0	2.259738229658458	--
Amorphophallus konjac	Leaf	23000.0	885000.0	2.1722594636311685	--
Secale cereale	Leaf		848850.0	1.884772428005121	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Xanthosoma sagittifolium	Root	17000.0	976000.0	1.8733352462047246	--
Allium sativum var. sativum	Shoot	201000.0	901000.0	1.7601339567922876	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Lobelia inflata	Leaf	94016.0	832000.0	1.7507708636815	--
Panicum maximum	Leaf	672000.0	827000.0	1.7110077882145502	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Zizyphus jujuba	Seed	748000.0	950000.0	1.69538549570037	--
Arctostaphylos uva-ursi	Leaf	94424.0	814000.0	1.6076237920004806	--
Plantago psyllium	Seed	201868.0	926000.0	1.6000046470932352	--
Phytelephas macrocarpa	Seed		916000.0	1.5602626268402622	--
Cola acuminata	Seed	337000.0	908000.0	1.528469010637884	--
Luffa aegyptiaca	Leaf	27000.0	804000.0	1.5280976410665807	--
Verbascum thapsus	Leaf	353320.0	803000.0	1.5201450259731908	--
Oryza sativa	Seed	734000.0	892000.0	1.4648817782331274	--
Canna indica	Root	313000.0	942770.0	1.446847886469384	--
Castanea sativa	Seed	402800.0	886160.0	1.4416724384053912	--
Rubus idaeus	Leaf	133510.0	790000.0	1.4167610297591213	--
Carthamus tinctorius	Plant	692000.0	892000.0	1.413974870716482	--
Terminalia bellirica	Leaf		787000.0	1.3929031844789515	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Castanea mollissima	Seed	490700.0	873446.0	1.3911444338557615	--
Rheum rhabarbarum	Pt	37000.0	774000.0	1.3752042318809758	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Platycodon grandiflorum	Root	710000.0	937000.0	1.372793355453046	--
Hordeum vulgare	Seed	608000.0	868000.0	1.3695009296259926	Jim Duke's personal files.*
Annona reticulata	Plant	185000.0	884000.0	1.3624646634330673	--
Castanea dentata	Seed	485700.0	864546.0	1.3557740358306156	--
Kalmia latifolia	Leaf		782000.0	1.3531401090120014	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Inga feuillei	Aril	157000.0	981250.0	1.3356800635643644	J Cell Biochem VOL. 22=1995
Gliricidia sepium	Leaf	119000.0	778000.0	1.3213296486384416	--
Phoenix dactylifera	Seed	655000.0	853000.0	1.3098878992465333	--
Arracacia xanthorrhiza	Root	269000.0	930800.0	1.2932200292309846	--
Gleditsia triacanthos	Seed		847000.0	1.2860426870947494	--
Musa x paradisiaca	Sprout Seedling		810000.0	1.2818093790614047	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Rhizophora mangle	Leaf	732000.0	770000.0	1.257708727891322	--
Ginkgo biloba	Seed	381000.0	838400.0	1.2518645496771927	--
Zea mays	Seed	190209.0	838000.0	1.250274868867074	--
Cinnamomum aromaticum	Bark	798000.0	914000.0	1.2415331037573605	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Allium ampeloprasum	Leaf	70000.0	767000.0	1.2338508826111518	--
Anacardium occidentale	Leaf	231000.0	767000.0	1.2338508826111518	--
Chondrus crispus	Plant		862000.0	1.2208115934036765	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
Ipomoea batatas	Root	242800.0	925000.0	1.2187804659909915	--
Alocasia macrorrhiza	Root	30000.0	925000.0	1.2187804659909915	--
Hibiscus sabdariffa	Leaf	92000.0	765000.0	1.217945652424372	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Avena sativa	Plant	265000.0	861000.0	1.2143728174932495	--
Dioscorea bulbifera	Tuber	265000.0	914900.0	1.1991538241942972	--
Secale cereale	Seed	697600.0	824720.0	1.197497465971126	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Coix lacryma-jobi	Seed	653000.0	824000.0	1.194636040512912	--
Symphytum officinale	Leaf	83490.0	759000.0	1.1702299618640322	--
Fagopyrum esculentum	Seed	650000.0	817700.0	1.169598567753539	--
Passiflora quadrangularis	Seed	176000.0	815000.0	1.1588682222852362	--
Ulex europaeus	Plant	43000.0	852000.0	1.156423834299408	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Chrysanthemum cinerariifolium	Shoot		794000.0	1.1501787424751366	--
Peperomia pelucida	Leaf	59000.0	756400.0	1.1495531626212183	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Quararibea cordata	Fruit	199000.0	995000.0	1.134305677727589	J Cell Biochem VOL. 22=1995
Pourouma cecropiaefolia	Fruit	179000.0	994445.0	1.1313378075099505	J Cell Biochem VOL. 22=1995
Zizyphus jujuba	Leaf	72000.0	753000.0	1.1225142713036924	--
Zizyphus jujuba	Shoot	753000.0	789000.0	1.1216761623668587	--
Tamarindus indica	Leaf	706000.0	750000.0	1.0986564260235225	--
Tephrosia purpurea	Leaf	654000.0	748000.0	1.0827511958367426	--
Cyamopsis tetragonoloba	Shoot	697000.0	782000.0	1.0817725502152693	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Artocarpus heterophyllus	Seed	384000.0	793400.0	1.0730254585388144	--
Cenchrus biflorus	Shoot	666000.0	779000.0	1.0646710021503025	--
Areca catechu	Seed	472000.0	791000.0	1.063487373678101	--
Ullucus tuberosus	Root	118000.0	912500.0	1.0583503728013515	--
Myrica cerifera	Leaf		743000.0	1.0429881203697926	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Maranta arundinacea	Root	295000.0	911000.0	1.0390987616185947	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Eugenia floribunda	Fruit	126000.0	977000.0	1.0380504274257951	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Sophora secundiflora	Seed	731000.0	780000.0	1.0197711513998307	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Phytelephas aequatorialis	Seed	95600.0	777870.0	1.0113061010859477	KOZIOL & PEDERSEN. 1993. PHYTELEPHAS AEQUATORIALIS(ARECACEAE) IN HUMAN AND ANIMAL NUTRITION. ECON. BOT. 47:401-307.
Vigna aconitifolia	Leaf		738000.0	1.0032250449028428	--
Turnera diffusa	Leaf	154980.0	738000.0	1.0032250449028428	--
Chrysanthemum coronarium	Bud	43700.0	587365.0	1.0	--
Allium sativum var. sativum	Bulb	274000.0	851000.0	1.0	--
Linum usitatissimum	Hay	801000.0	817000.0	1.0	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Tetrapanax papyrifera	Pith		436000.0	1.0	--
Zea mays	Silk Stigma Style		825000.0	1.0	--
Portulaca oleracea	Herb	35500.0	632000.0	1.0	--
Avena sativa	Seed	562000.0	775000.0	0.9999001412733444	--
Gleditsia triacanthos	Fruit	669000.0	969000.0	0.9952703161805533	--
Syzygium jambos	Fruit	142000.0	966665.0	0.9827838712108484	--
Syzygium malaccense	Fruit	59000.0	966665.0	0.9827838712108484	--
Acacia farnesiana	Seed	730000.0	770000.0	0.9800291311468579	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Olea europaea	Leaf		735000.0	0.9793671996226729	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Agave americana	Plant		820000.0	0.9503830051657487	--
Nelumbo nucifera	Seed	139000.0	762000.0	0.9482355149444796	--
Garcinia mangostana	Fruit	143000.0	960000.0	0.9471426910296563	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
Anacardium occidentale	Fruit	116000.0	958678.0	0.9400732776463802	--
Ephedra sinica	Plant	171570.0	817000.0	0.9310666774344681	--
Lablab purpureus	Seed	91900.0	757628.0	0.9308603036898798	--
Pastinaca sativa	Root	17500.0	902000.0	0.9235890945220537	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Acacia catechu	Leaf		726000.0	0.9077936637821632	--
Phyllanthus emblica	Fruit	141000.0	952000.0	0.9043625797844146	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Cydonia oblonga	Fruit	119000.0	951000.0	0.8990150658787593	--
Elettaria cardamomum	Seed	685000.0	747000.0	0.8886224845650202	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Lawsonia inermis	Seed	671700.0	746330.0	0.8859597692080711	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Malus domestica	Fruit	152250.0	948550.0	0.8859136568099041	--
Phoenix dactylifera	Fruit	366100.0	948500.0	0.8856462811146213	USDA's Ag Handbook 8 and sequelae)
Citrus paradisi	Fruit	80800.0	948000.0	0.8829725241617936	--
Spondias dulcis	Fruit	116000.0	947000.0	0.8776250102561385	--
Sphenostylis stenocarpa	Seed	674000.0	744000.0	0.8766998784891284	--
Myrica cerifera	Seed		743000.0	0.8727256764638311	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Phaseolus acutifolius	Seed	590000.0	742000.0	0.8687514744385338	--
Myrica cerifera	Bark	189660.0	870000.0	0.8634884216443927	--
Tamarindus indica	Seed	651000.0	740000.0	0.8608030703879392	--
Aesculus hippocastanum	Seed		740000.0	0.8608030703879392	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Trifolium pratense	Shoot		743000.0	0.8594524253707005	Laferriere, J.E., 1988, Nutricomp Program, Nutricomp Database; reviewed in J. Ethnobiology 9(1):27-29.
Dioscorea sp.	Root		897000.0	0.8594170572461977	--
Dioscorea villosa	Root	215280.0	897000.0	0.8594170572461977	--
Vaccinium macrocarpon	Fruit	100000.0	942050.0	0.851154816423145	--
Sanguisorba minor	Plant	616000.0	804000.0	0.847362590598919	--
Diospyros virginiana	Fruit	335000.0	941000.0	0.8455399268222071	--
Brassica oleracea var. capitata l.	Leaf	53700.0	717969.0	0.8439262119671483	USDA's Ag Handbook 8 and sequelae)

Plant	Part	Low PPM	High PPM	StdDev	Reference
Psidium cattleianum	Fruit	145000.0	939000.0	0.8348448990108966	--
Cornus florida	Seed		733000.0	0.8329836562108582	--
Plantago psyllium	Hull Husk		845500.0	0.8310316759264603	--
Ananas comosus	Fruit	116000.0	938000.0	0.8294973851052414	--
Phaseolus lunatus	Seed	201000.0	731000.0	0.8250352521602637	--
Balanites aegyptiacus	Leaf		715000.0	0.8203148977548735	--
Cassia tora	Sprout Seedling		726000.0	0.8196527893704991	--
Averrhoa carambola	Fruit	67000.0	936000.0	0.818802357293931	USDA's Ag Handbook 8 and sequelae)
Coffea arabica	Seed	600000.0	728000.0	0.8131126460843718	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Coix lacryma-jobi	Plant		798000.0	0.8087299351363579	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Allium sativum var. sativum	Flower	94000.0	810000.0	0.807807151549158	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Vigna angularis	Seed	629000.0	726664.0	0.8078031121785747	--
Myrciaria dubia	Fruit	45000.0	933335.0	0.8045512327353598	--
Bromelia pinguin	Leaf	57000.0	713000.0	0.8044096675680935	--
Pyrus communis	Fruit	151000.0	933292.0	0.8043212896374167	--
Elytrigia repens	Plant	455000.0	797000.0	0.8022911592259311	--
Coffea arabica	Leaf	666000.0	712000.0	0.7964570524747036	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Mangifera indica	Fruit	170000.0	929390.0	0.78345529037755	--
Physalis peruviana	Fruit	110000.0	929000.0	0.7813697599543444	--
Hibiscus sabdariffa	Flower	76000.0	804000.0	0.7751516195620832	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Punica granatum	Fruit	162000.0	927000.0	0.770674732143034	--
Annona cherimola	Fruit	213000.0	927000.0	0.770674732143034	--
Eugenia uniflora	Fruit	79300.0	927000.0	0.770674732143034	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Zizyphus jujuba	Fruit	145000.0	926000.0	0.7653272182373788	--
Pouteria caimito	Fruit	363000.0	926000.0	0.7653272182373788	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Pouteria campechiana	Fruit	363000.0	926000.0	0.7653272182373788	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Tamarindus indica	Fruit	625000.0	925000.0	0.7599797043317236	--
Cajanus cajan	Seed	213000.0	714000.0	0.7574738177302098	--
Eleocharis dulcis	Tuber	161000.0	876000.0	0.7568971701849474	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Cyamopsis tetragonoloba	Leaf	574000.0	707000.0	0.7566939770077538	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Spondias purpurea	Fruit	220000.0	924000.0	0.7546321904260683	--
Manilkara zapota	Fruit	191000.0	923000.0	0.7492846765204131	--
Artocarpus altilis	Fruit	179200.0	922450.0	0.7463435438723027	--
Tragopogon porrifolius	Root	186000.0	888000.0	0.7439073901496568	--
Phaseolus coccineus	Seed	463000.0	709000.0	0.7376028076037233	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Carica papaya	Fruit	124065.0	919000.0	0.7278946208977922	--
Eriobotrya japonica	Fruit	102000.0	919000.0	0.7278946208977922	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Alpinia galanga	Rhizome	117000.0	830000.0	0.7250411671294028	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Hordeum vulgare	Plant	265000.0	785000.0	0.7250258483008089	Jim Duke's personal files.*
Murraya sp	Fruit	318000.0	918432.0	0.7248572329993801	--
Musa x paradisiaca	Fruit	318000.0	918432.0	0.7248572329993801	USDA's Ag Handbook 8 and sequelae)
Ficus carica	Fruit	98000.0	918143.0	0.7233118014806457	--
Vaccinium corymbosum	Fruit	141300.0	918130.0	0.7232422837998722	--
Crataegus laevigata	Fruit	256122.0	918000.0	0.722547106992137	--
Crataegus rhipidophylla	Fruit		918000.0	0.722547106992137	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Curcuma longa	Rhizome	79000.0	829000.0	0.7177691089649727	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Mammea americana	Fruit	115000.0	917000.0	0.7171995930864817	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Hordeum vulgare	Stem		801000.0	0.716589328801054	--
Bixa orellana	Fruit	143000.0	916666.0	0.7154135234419929	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Vigna subterranea	Seed	300000.0	703000.0	0.7137575954519396	--
Larrea tridentata	Plant	257607.0	783000.0	0.7121482964799551	--
Chrysobalanus icaco	Fruit	124000.0	916000.0	0.7118520791808266	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Pueraria montana	Root	271000.0	885350.0	0.7098962103934531	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Phaseolus vulgaris	Seed	278000.0	701039.0	0.7059641852803317	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Colocasia esculenta	Root	200000.0	885000.0	0.7054041677841432	--
Vitis vinifera	Fruit	177700.0	914095.0	0.7016650651905534	USDA's Ag Handbook 8 and sequelae)
Syzygium cumini	Fruit	129000.0	914000.0	0.7011570513695161	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Glycine max	Plant	658000.0	781000.0	0.6992707446591014	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Spartium junceum	Stem	403000.0	800000.0	0.6975816542970472	--
Allium sativum var. sativum	Leaf	95000.0	699000.0	0.693073056260634	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Scutellaria lateriflora	Plant	106860.0	780000.0	0.6928319687486746	--
Eugenia brasiliensis	Fruit	134000.0	911565.0	0.6881358550092457	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Nelumbo nucifera	Rhizome	120000.0	824880.0	0.6878082293275205	--
Sambucus canadensis	Fruit	184000.0	910800.0	0.6840450068714193	USDA's Ag Handbook 8 and sequelae)
Prunus persica	Fruit	111000.0	910000.0	0.6797669957468953	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Zingiber officinale	Rhizome	92000.0	823240.0	0.675882053937855	--
Citrus aurantium	Fruit	97000.0	909000.0	0.67441948184124	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Arundo donax	Plant	699000.0	777000.0	0.673515641017394	--
Chamaemelum nobile	Flower		785000.0	0.6717424349363459	--
Prosopis juliflora	Leaf		696000.0	0.6692152109804641	--
Cenchrus biflorus	Seed	623000.0	691000.0	0.6660671711483722	--
Musa x paradisiaca	Leaf		695000.0	0.6612625958870741	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Senna obtusifolia	Seed	665000.0	689000.0	0.6581187670977776	--
Vigna radiata	Seed	626200.0	688510.0	0.656171408105382	USDA's Ag Handbook 8 and sequelae)
Pouteria viridis	Fruit	286000.0	905065.0	0.6533770146224867	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Anogeissus latifolia	Leaf		694000.0	0.6533099807936842	--
Canavalia ensiformis	Seed	538000.0	687000.0	0.650170363047183	--
Sclerocarya caffra	Fruit	75000.0	904000.0	0.6476819123129639	--
Annona squamosa	Fruit	200000.0	904000.0	0.6476819123129639	--
Arachis hypogaea	Leaf	149000.0	693000.0	0.6453573657002941	--
Thymus vulgaris	Leaf	116424.0	693000.0	0.6453573657002941	--
Cicer arietinum	Seed	606600.0	685700.0	0.6450039004142966	USDA's Ag Handbook 8 and sequelae)
Pisum sativum	Seed	144600.0	684000.0	0.6382477569712912	--
Azadirachta indica	Leaf		692000.0	0.6374047506069042	--
Canavalia ensiformis	Fruit	79000.0	902000.0	0.6369868845016534	--
Citrus reticulata	Fruit	102000.0	901914.0	0.6365269983057671	--
Aegle marmelos	Fruit	281000.0	901300.0	0.6332436247676948	--
Psidium guajava	Fruit	95000.0	901000.0	0.6316393705959982	--
Vigna unguiculata	Seed	218000.0	681771.0	0.6293892606569036	USDA's Ag Handbook 8 and sequelae)
Vigna aconitifolia	Seed	615200.0	681134.0	0.6268576939667891	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Dioscorea pentaphylla	Root	163100.0	878770.0	0.6254458093384265	--
Mimosa pudica	Leaf	51000.0	689000.0	0.6135469053267343	--
Artocarpus altilis	Seed	159000.0	677000.0	0.6104283427942102	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
Artocarpus heterophyllus	Fruit	189000.0	896900.0	0.6097145635828118	--
Commelina benghalensis	Leaf	95000.0	688400.0	0.6087753362707004	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Vigna unguiculata	Seed	619000.0	676095.0	0.6068316899613161	USDA's Ag Handbook 8 and sequelae)
Citrus aurantiifolia	Fruit	59000.0	895900.0	0.6043670496771566	--
Solanum tuberosum	Tuber	171000.0	862000.0	0.5977302510042045	--
Gliricidia sepium	Flower	84000.0	771000.0	0.5955461936331711	--
Colubrina texensis	Seed		673000.0	0.594531534693021	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Humulus lupulus	Flower	143220.0	770000.0	0.5901036049686585	--
Chamissoa altissima	Leaf	33700.0	686000.0	0.5896890600465644	Tramil
Tribulus terrestris	Leaf	146000.0	686000.0	0.5896890600465644	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Opuntia ficus-indica	Fruit	56000.0	892000.0	0.5835117454451012	--
Cichorium intybus	Root	175100.0	875500.0	0.5834772969600167	USDA's Ag Handbook 8 and sequelae)
Juglans nigra	Hull Husk		821000.0	0.5754633571792015	--
Sophora japonica	Seed		668000.0	0.5746605245665346	--
Mucuna pruriens	Seed	529000.0	667000.0	0.5706863225412373	--
Zizyphus spina-christi	Fruit	806000.0	889000.0	0.5674692037281356	--
Rheum rhabarbarum	Leaf	41000.0	683000.0	0.5658312147663944	--
Cnicus benedictus	Plant	101080.0	760000.0	0.5640564505401375	--
Citrus sinensis	Fruit	99000.0	887125.0	0.557442615155032	--
Trifolium pratense	Flower	137340.0	763000.0	0.5520054843170712	--
Chrysophyllum cainito	Fruit	145000.0	886000.0	0.5514266620111699	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Balanites aegyptiacus	Fruit	791000.0	886000.0	0.5514266620111699	--
Pimenta dioica	Plant	749000.0	757000.0	0.544740122808857	--
Vigna mungo	Plant		757000.0	0.544740122808857	--
Vigna mungo	Seed	594000.0	660000.0	0.5428669083641563	--
Spondias mombin	Fruit	106000.0	883000.0	0.5353841202942042	--
Satureja hortensis	Plant		755000.0	0.5318625709880033	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Sicana odorifera	Fruit	111000.0	880950.0	0.524421716787611	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Inga edulis	Seed	240000.0	653950.0	0.5188229861111077	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Prunus domestica	Fruit	130100.0	879054.0	0.5142828304224887	USDA's Ag Handbook 8 and sequelae)
Achillea millefolium	Plant	133104.0	752000.0	0.5125462432567227	--
Mirabilis expansa	Root	158000.0	869800.0	0.5103211744655408	--
Cynara cardunculus	Flower	105000.0	755000.0	0.5084647750009713	--
Actinidia chinensis	Fruit	148800.0	877900.0	0.5081117993753625	--
Prunus cerasus	Fruit	103000.0	876960.0	0.5030851363040467	--
Phaseolus lunatus	Leaf	17000.0	674000.0	0.49425767892588474	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Vigna subterranea	Plant		748000.0	0.4867911396150153	--
Durio zibethinus	Fruit	148000.0	873685.0	0.4855720282630258	--
Prunus armeniaca	Fruit	111200.0	873000.0	0.48190898123765197	USDA's Ag Handbook 8 and sequelae)
Tamarindus indica	Flower		750000.0	0.4812518316784088	--
Casimiroa edulis	Fruit	157000.0	872222.0	0.4777486154190522	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Luffa aegyptiaca	Fruit	43600.0	872000.0	0.4765614673319968	--
Lens culinaris	Seed	597000.0	642800.0	0.474510633529043	--
Areca catechu	Sprout Seedling	90000.0	662000.0	0.467533482939333	--
Tropaeolum majus	Shoot	92000.0	671500.0	0.4518655298223244	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Rubus idaeus	Fruit	115700.0	865370.0	0.44110745013750263	Revised USDA data received 1993.
Acacia senegal	Leaf		667000.0	0.43858937327215497	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Allium schoenoprasum	Leaf	38000.0	667000.0	0.43858937327215497	--
Sphenostylis stenocarpa	Root	304000.0	864000.0	0.4358816112255478	--
Citrus limon	Fruit	111000.0	863000.0	0.42843384218109976	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Helianthus tuberosus	Tuber	165000.0	847000.0	0.42719426616769435	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Ulmus rubra	Bark	134316.0	819000.0	0.4253002673770889	--
Murraya koenigii	Leaf	141000.0	665000.0	0.422684143085375	--
Euphrasia officinalis	Plant	113652.0	738000.0	0.4224033805107468	--
Vigna aconitifolia	Plant	700000.0	737000.0	0.4159646046003199	--
Equisetum arvense	Plant	157718.0	737000.0	0.4159646046003199	--
Ribes rubrum	Fruit	138000.0	859740.0	0.4110009468486631	--
Citrullus lanatus	Fruit	3800.0	859000.0	0.4070437865584783	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Melicoccus bijugatas	Fruit	135000.0	859000.0	0.4070437865584783	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Tabebuia heptaphylla	Bark	146064.0	816000.0	0.39952449359665926	--
Muntingia calabura	Fruit	179000.0	855000.0	0.38565373093585736	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Acacia tortilis	Leaf		660000.0	0.38292106761842515	--
Salvia officinalis	Leaf	103620.0	660000.0	0.38292106761842515	--
Asimina triloba	Fruit	168000.0	854000.0	0.3803062170302022	--
Ribes nigrum	Fruit	153800.0	852050.0	0.3698785649141745	USDA's Ag Handbook 8 and sequelae)
Vicia faba	Seed	117000.0	615790.0	0.36716743682576325	USDA's Ag Handbook 8 and sequelae)
Passiflora edulis	Fruit	212000.0	851000.0	0.3642636753132365	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses

Plant	Part	Low PPM	High PPM	StdDev	Reference
Fragaria spp	Fruit	70200.0	850000.0	0.35891616140758126	--
Capsicum frutescens	Fruit	87000.0	849000.0	0.353568647501926	--
Centella asiatica	Leaf	70192.0	656000.0	0.35111060724486526	--
Triticum aestivum	Seed		610000.0	0.344156807099292	--
Frangula purshiana	Bark	224093.0	809000.0	0.33938102144232346	--
Hylocereus undatus	Fruit	43300.0	846150.0	0.33832823287080865	--
Cichorium intybus	Leaf	32000.0	654000.0	0.33520537705808534	--
Amorphophallus campanulatus	Shoot		651000.0	0.33500495137838443	--
Polymnia edulis	Root	81000.0	856000.0	0.3332063515841781	--
Amorphophallus campanulatus	Root	184000.0	856000.0	0.3332063515841781	--
Passiflora foetida	Fruit	152000.0	844445.0	0.3292107216616665	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Tilia sp.	Leaf	575000.0	653000.0	0.3272527619646954	--
Theobroma speciosum	Fruit	422000.0	844000.0	0.3268310779736499	J Cell Biochem VOL. 22=1995
Arctium lappa	Root	200925.0	855000.0	0.32037194412900694	--
Abrus precatorius	Leaf	137000.0	652000.0	0.3193001468713054	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Manihot esculenta	Root	269200.0	854875.0	0.31876764319711054	--
Averrhoa bilimbi	Fruit	46000.0	840000.0	0.30544102235102905	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Ribes uva-crispa	Fruit	101800.0	839239.0	0.3013715642688254	--
Balanites aegyptiacus	Shoot		644000.0	0.29510133922679516	--
Solanum quitoensis	Fruit	68000.0	838000.0	0.2947459945397186	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Cyphomandra betacea	Fruit	103000.0	838000.0	0.2947459945397186	--
Anethum graveolens	Seed	551700.0	597491.0	0.2944435139648482	--
Eryngium floridanum	Shoot		643400.0	0.29168102961380177	--
Byrsonima crassifolia	Fruit	144000.0	837210.0	0.290521458554251	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses

Plant	Part	Low PPM	High PPM	StdDev	Reference
Quercus alba	Seed		596200.0	0.28931281915018936	--
Erythroxylum coca	Leaf	424000.0	648000.0	0.28748968649774553	--
Arachis hypogaea	Plant	668000.0	717000.0	0.28718908639178287	--
Myrciaria cauliflora	Fruit	125800.0	836000.0	0.2840509667284081	--
Oxalis tuberosa	Root	138000.0	852000.0	0.2818687217634933	--
Azadirachta indica	Fruit		834000.0	0.2733559389170977	--
Bactris gasipaes	Fruit	417000.0	834000.0	0.2733559389170977	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Platonia insignis	Fruit	250000.0	833335.0	0.269799842169837	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Trigonella foenum-graecum	Seed	76830.0	591000.0	0.2686469686186435	--
Phyllanthus acidus	Fruit	52000.0	832000.0	0.26266091110578726	--
Daucus carota	Root	101000.0	850000.0	0.25619990685315086	--
Brassica oleracea var. sabellica l.	Leaf	100000.0	644000.0	0.25567922612418564	--
Pteridium aquilinum	Leaf	56000.0	643678.0	0.2531184840641141	--
Vigna radiata	Sprout Seedling	59300.0	622899.0	0.2524050923023795	USDA's Ag Handbook 8 and sequelae)
Ocimum tenuiflorum	Plant	479800.0	711500.0	0.2517758188844352	--
Perilla frutescens	Seed	69000.0	585000.0	0.24480175646685978	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Santalum acuminatum	Fruit	193000.0	828325.0	0.24300879750250431	--
Erythrina berteroana	Shoot	100000.0	633000.0	0.23239566298858344	--
Benincasa hispida	Fruit	29000.0	825000.0	0.2252283137662007	--
Colocasia esculenta	Leaf	48000.0	640000.0	0.22386876575062575	--
Brassica oleracea var. gemmifera	Leaf	89600.0	639744.0	0.22183289628671793	USDA's Ag Handbook 8 and sequelae)
Taraxacum officinale	Leaf	37000.0	639000.0	0.2159161506572358	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Rosmarinus officinalis	Plant	207000.0	704660.0	0.20773459165711552	USDA's Ag Handbook 8 and sequelae)
Juglans nigra	Fruit		821000.0	0.2038382581435798	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Foeniculum vulgare	Seed	61884.0	573000.0	0.19711133216329232	--
Cajanus cajan	Leaf		636000.0	0.1920583053770659	--
Cucumis melo	Fruit	83600.0	818026.0	0.1879347517881612	USDA's Ag Handbook 8 and sequelae)
Cuminum cyminum	Seed	442000.0	570000.0	0.18518872608740047	--
Berberis vulgaris	Bark		791000.0	0.18472637875974568	--
Blighia sapida	Seed	55000.0	569000.0	0.18121452406210317	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Theobroma cacao	Fruit	343000.0	816665.0	0.18065678536256444	J Cell Biochem VOL. 22=1995
Panax quinquefolius	Plant		700000.0	0.1777298959145264	--
Melilotus indica	Plant	643000.0	699000.0	0.17129112000409955	--
Erythrina fusca	Leaf	117000.0	633000.0	0.16820046009689596	--
Corchorus olitorius	Leaf	58000.0	633000.0	0.16820046009689596	--
Morus alba	Leaf	400000.0	633000.0	0.16820046009689596	--
Salix alba	Bark	132552.0	789000.0	0.1675425295727926	--
Pereskia aculeata	Fruit	21000.0	814000.0	0.16640566080399327	--
Morus alba	Fruit	97000.0	813000.0	0.16105814689833803	--
Ficus carica	Leaf	164000.0	632000.0	0.160247845003506	--
Solanum melongena	Fruit	56000.0	811000.0	0.1503631190870276	--
Origanum vulgare	Plant	644300.0	693911.0	0.13852418939593727	USDA's Ag Handbook 8 and sequelae)
Opuntia ficus-indica	Seed	482000.0	558000.0	0.13749830178383302	--
Hibiscus sabdariffa	Seed		557000.0	0.13352409975853574	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Gossypium sp	Seed	500000.0	555000.0	0.12557569570794117	--
Theobroma angustifolium	Seed	141500.0	554542.0	0.123755511180355	--
Carum carvi	Seed	300000.0	554000.0	0.12160149368264386	--
Thymus vulgaris	Plant	639400.0	690552.0	0.11689634111281348	USDA's Ag Handbook 8 and sequelae)
Pimpinella anisum	Seed	453000.0	552000.0	0.1136530896320493	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Cucurbita pepo	Flower	32800.0	676290.0	0.08007862121719332	USDA's Ag Handbook 8 and sequelae)
Boehmeria nivea	Shoot	473000.0	606000.0	0.07848173040388196	--
Ipomoea batatas	Leaf	80000.0	620000.0	0.06481646388282636	--
Carica pentagona	Fruit	54000.0	794115.0	0.06007034679003917	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Asparagus officinalis	Shoot	36000.0	602000.0	0.05567966631725951	--
Genipa americana	Fruit	112000.0	793200.0	0.05517737156636464	--
Panax ginseng	Root	176808.0	834000.0	0.050849387570411526	--
Momordica charantia	Leaf	70000.0	618000.0	0.04891123369604642	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Quercus alba	Bark	176700.0	775000.0	0.04725558526412099	--
Aralia cordata	Leaf	29000.0	617000.0	0.04095861860265645	--
Elaeagnus commutata	Fruit	109000.0	790000.0	0.03806532706826793	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Brassica oleracea var. viridis l.	Leaf	37600.0	616264.0	0.03510549389392143	--
Carthamus tinctorius	Seed	124000.0	530000.0	0.02622064507550898	--
Senna alexandrina	Leaf	124845.0	615000.0	0.02505338841587651	--
Passiflora mollissima	Fruit	63000.0	787500.0	0.024696542304129876	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
Albizia lebeck	Leaf	525000.0	613000.0	0.009148158229096572	Wealth of India.
Prosopis juliflora	Fruit		783000.0	6.327297286813745E-4	--
Oenothera biennis	Plant	460000.0	671000.0	-0.00899460548785233	--
Quisqualis indica	Seed	486000.0	519786.0	-0.014371854410877512	--
Ocimum basilicum	Leaf	70000.0	610000.0	-0.014709687051073339	--
Annona glabra	Fruit	103000.0	780000.0	-0.015409811988284292	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Rosa canina	Fruit	145673.0	779000.0	-0.020757325893939513	--
Psophocarpus tetragonolobus	Leaf	141000.0	609071.0	-0.022097666472832622	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Beta vulgaris	Leaf	36000.0	609000.0	-0.022662302144463308	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Elettaria cardamomum	Fruit	421000.0	778000.0	-0.026104839799594735	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Malpighia glabra	Fruit		778000.0	-0.026104839799594735	--
Cajanus cajan	Plant		668000.0	-0.02831093321913289	--
Pachyrhizus erosus	Tuber	87500.0	806450.0	-0.0338213461736715	--
Elaeagnus umbellatus	Fruit	137300.0	775930.0	-0.037174193584301046	--
Amaranthus spinosus	Leaf	74000.0	606450.0	-0.04294147063260773	--
Cucurbita pepo	Fruit	65000.0	773809.0	-0.04851627057819577	USDA's Ag Handbook 8 and sequelae)
Sechium edule	Fruit	54000.0	771430.0	-0.061238006159749545	--
Physalis ixocarpa	Fruit	40500.0	771000.0	-0.0635374371391813	--
Humulus lupulus	Fruit		770000.0	-0.06888495104483651	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
Acacia tortilis	Seed		506000.0	-0.06916020353162591	--
Allium cepa	Leaf	47000.0	603000.0	-0.07037799270480313	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Passiflora quadrangularis	Fruit	43000.0	768000.0	-0.07957997885614695	--
Phaseolus lunatus	Fruit		766000.0	-0.0902750066674574	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Hydrastis canadensis	Root	227971.0	823000.0	-0.09032909443647177	--
Medicago sativa	Plant	123704.0	658000.0	-0.09269869232340142	--
Ipomoea aquatica	Leaf	31400.0	600000.0	-0.09423583798497304	--
Vigna mungo	Fruit		765000.0	-0.09562252057311263	--
Eryngium creticus	Shoot		575200.0	-0.09709416306311083	Laferriere, J.E., 1988, Nutricomp Program, Nutricomp Database; reviewed in J. Ethnobiology 9(1):27-29.
Passiflora incarnata	Fruit	210000.0	764000.0	-0.10097003447876784	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Momordica charantia	Fruit	47000.0	763000.0	-0.10631754838442307	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Fucus vesiculosus	Plant	77290.0	655000.0	-0.11201502005468197	--
Albizia lebbek	Seed		495000.0	-0.11287642580989607	Wealth of India.
Mimosa hostilis	Plant		654600.0	-0.11459053041885271	--
Phaseolus lunatus	Sprout Seedling	200000.0	556000.0	-0.11566411833728583	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Origanum majorana	Plant	605600.0	654050.0	-0.11813185716958748	USDA's Ag Handbook 8 and sequelae)
Abelmoschus esculentus	Fruit	76300.0	760000.0	-0.12236009010138874	--
Lagenaria siceraria	Fruit	29000.0	760000.0	-0.12236009010138874	--
Trichosanthes anguina	Fruit	41000.0	759250.0	-0.12637072553063014	--
Acacia senegal	Seed		491000.0	-0.12877323391108522	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Brassica oleracea var. botrytis l.	Flower	49200.0	635660.0	-0.14105375622194907	--
Brosimum alicastrum	Fruit	121000.0	756250.0	-0.14241326724759582	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Sesamum indicum	Leaf		593000.0	-0.14990414363870283	--
Yucca baccata	Root	170144.0	818000.0	-0.15450113171232782	--
Camellia sinensis	Leaf	536000.0	590000.0	-0.17376198891887273	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Coriandrum sativum	Leaf	73000.0	589000.0	-0.18171460401226272	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Pisum sativum	Fruit	75600.0	747774.0	-0.18773879511192948	--
Cajanus cajan	Fruit	217000.0	747000.0	-0.19187777087490662	--
Cimicifuga racemosa	Root	170730.0	813000.0	-0.21867316898818387	--
Actaea racemosa	Root		813000.0	-0.21867316898818387	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
Allium ampeloprasum	Flower	105000.0	621000.0	-0.22084210604370214	--
Lactuca sativa	Leaf	35000.0	583333.0	-0.22678207374650367	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Robinia pseudoacacia</i>	Seed	204000.0	466000.0	-0.2281282845435174	--
<i>Nelumbo nucifera</i>	Fruit	666000.0	740000.0	-0.2293103682144932	--
<i>Acacia tortilis</i>	Fruit	462500.0	739000.0	-0.2346578821201484	--
<i>Cucumis sativus</i>	Fruit	29100.0	736709.0	-0.24690903647800452	--
<i>Diospyros digyna</i>	Fruit	128500.0	735635.0	-0.25265226641267824	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
<i>Phaseolus vulgaris</i>	Fruit	56000.0	733778.0	-0.26258259973548	--
<i>Myristica fragrans</i>	Aril		478000.0	-0.26538621350296304	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Solanum torvum</i>	Fruit	107000.0	733000.0	-0.2667429655540797	--
<i>Psophocarpus tetragonolobus</i>	Seed	43100.0	455051.0	-0.2716418225184974	--
<i>Medicago sativa</i>	Seed	401000.0	454135.0	-0.27528219157366973	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Vigna aconitifolia</i>	Fruit		731000.0	-0.27743799336539016	--
<i>Juniperus communis</i>	Fruit	226300.0	730000.0	-0.2827855072710454	--
<i>Passiflora ligularis</i>	Fruit	123000.0	730000.0	-0.2827855072710454	--
<i>Lupinus albus</i>	Seed	367000.0	450370.0	-0.290245062198914	--
<i>Althaea officinalis</i>	Root	87156.0	807000.0	-0.2956796137192111	--
<i>Tilia sp.</i>	Fruit	232000.0	727000.0	-0.2988280489880111	--
<i>Ricinus communis</i>	Leaf		574000.0	-0.30100383041311224	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
<i>Theobroma cacao</i>	Seed	347000.0	445000.0	-0.3115865270747604	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Moringa oleifera</i>	Fruit	85300.0	722880.0	-0.3208598062793106	USDA's Ag Handbook 8 and sequelae)
<i>Perilla frutescens</i>	Leaf		571000.0	-0.32486167569328217	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Apium graveolens</i>	Seed	413500.0	439964.0	-0.33160060847415757	USDA's Ag Handbook 8 and sequelae)
<i>Cyclanthera pedata</i>	Fruit	40000.0	719300.0	-0.3400039060615563	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Lycopersicon esculentum</i>	Fruit	43400.0	717400.0	-0.3501641824823012	--
<i>Quercus alba</i>	Flower		596200.0	-0.35581830492361183	--
<i>Piper auritum</i>	Leaf	82500.0	567000.0	-0.35667213606684206	--
<i>Glycine max</i>	Seed	53000.0	432000.0	-0.3632511534036252	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Anacardium occidentale</i>	Seed	294000.0	432000.0	-0.3632511534036252	--
<i>Musa x paradisiaca</i>	Shoot	39000.0	527000.0	-0.3718590353069113	Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
<i>Angelica sinensis</i>	Root	176000.0	800000.0	-0.38552046590540956	--
<i>Brassica oleracea</i> var. <i>botrytis</i> l.	Leaf	52400.0	562776.0	-0.3902639822213213	--
<i>Brassica oleracea</i> var. <i>italica</i>	Leaf	52400.0	562776.0	-0.3902639822213213	USDA's Ag Handbook 8 and sequelae)
<i>Vigna subterranea</i>	Fruit		709000.0	-0.39508329928980507	--
<i>Schisandra chinensis</i>	Fruit		709000.0	-0.39508329928980507	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
<i>Apium graveolens</i>	Pt	36300.0	684980.0	-0.4019274925269096	--
<i>Rumex acetosa</i>	Leaf	26000.0	560000.0	-0.4123404417205718	--
<i>Solanum nigrum</i>	Leaf	64000.0	560000.0	-0.4123404417205718	--
<i>Mentha x piperita</i>	Leaf	82993.0	557000.0	-0.43619828700074176	--
<i>Raphanus sativus</i>	Fruit	54000.0	701000.0	-0.43786341053504685	--
<i>Betula lenta</i>	Leaf		556000.0	-0.4441509020941317	Jim Duke's personal files.*
<i>Carica papaya</i>	Leaf	113000.0	556000.0	-0.4441509020941317	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Acacia senegal</i>	Fruit		699000.0	-0.4485584383463573	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Stellaria media</i>	Plant	49966.0	602000.0	-0.45327014330730514	--
<i>Anethum graveolens</i>	Plant	558200.0	602000.0	-0.45327014330730514	--
<i>Rumex crispus</i>	Leaf	41000.0	554000.0	-0.46005613228091163	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Beta vulgaris	Root	95000.0	794000.0	-0.4625269106364368	--
Plectranthus amboinicus	Leaf	31000.0	553570.0	-0.46347575677106934	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Xanthosoma sagittifolium	Leaf	53000.0	553000.0	-0.46800874737430165	--
Mimulus glabratus	Shoot	51000.0	510000.0	-0.46876780767505666	--
Rhynchosia minima	Shoot		508000.0	-0.4801688397183678	--
Calathea macrosepala	Flower	44000.0	571430.0	-0.4906312261435862	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Berberis vulgaris	Root		791000.0	-0.5010301330019504	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
Linum usitatissimum	Seed	299000.0	397000.0	-0.5023482242890303	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Cucurbita spp	Fruit	43500.0	688300.0	-0.5057768371368682	--
Vigna unguiculata	Fruit	83500.0	687243.0	-0.5114291593351458	USDA's Ag Handbook 8 and sequelae)
Justicia pectoralis	Leaf	82000.0	547000.0	-0.5157244379346414	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Boehmeria nivea	Leaf	71000.0	546150.0	-0.5224841607640229	--
Phytelephas aequatorialis	Flower	165000.0	565070.0	-0.5252460900498856	KOZIOL & PEDERSEN. 1993. PHYTELEPHAS AEQUATORIALIS(ARECACEAE) IN HUMAN AND ANIMAL NUTRITION. ECON. BOT. 47:401-307.
Petroselinum crispum	Plant	69100.0	590805.0	-0.5253522396245337	--
Capsicum annuum	Fruit	175956.0	682000.0	-0.539466174742496	--
Mentha spicata	Plant	80000.0	588300.0	-0.541481373280153	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Juncus effusus	Leaf		543000.0	-0.5475348983082013	--
Melia azedarach	Plant		586000.0	-0.5562905578741347	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Limonia acidissima	Fruit	74500.0	678690.0	-0.5571664457702149	--
Ceiba pentandra	Seed	216000.0	383000.0	-0.5579870526431923	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Vitellaria paradoxa	Seed		382000.0	-0.5619612546684896	--
Brassica napus var. napobrassica	Root	81300.0	786171.0	-0.5630074866029722	USDA's Ag Handbook 8 and sequelae)
Tropaeolum tuberosum	Root	59000.0	786000.0	-0.5652021702778065	--
Amaranthus sp.	Leaf	40300.0	540000.0	-0.5713927435883712	--
Mangifera indica	Leaf	165000.0	540000.0	-0.5713927435883712	--
Cichorium endivia	Leaf	33500.0	539452.0	-0.575750776659549	--
Arachis hypogaea	Seed	161800.0	377000.0	-0.581832264794976	--
Sinapis alba	Seed	208000.0	373858.0	-0.59431920755846	--
Capparis spinosa	Leaf	477000.0	537000.0	-0.5952505888685411	--
Moringa oleifera	Leaf	134000.0	536000.0	-0.6032032039619312	USDA's Ag Handbook 8 and sequelae)
Armoracia rusticana	Root	155000.0	783000.0	-0.6037053926433201	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Limonia acidissima	Seed	354900.0	369685.0	-0.6109035526100256	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
Leonotis nepetaefolia	Seed	336000.0	368000.0	-0.6176000830226516	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Peperomia pereskiifolia	Leaf	80000.0	533335.0	-0.6243969231858154	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Anthriscus cerefolium	Leaf	491000.0	529300.0	-0.6564857250876439	--
Vigna unguiculata	Shoot	48200.0	471624.0	-0.6875308105221123	--
Vigna unguiculata	Shoot	48200.0	471624.0	-0.6875308105221123	USDA's Ag Handbook 8 and sequelae)
Chenopodium ambrosioides	Leaf	76000.0	524000.0	-0.6986345850826108	--
Piper nigrum	Fruit		648100.0	-0.7207468961442081	--
Alocasia macrorrhiza	Leaf		520000.0	-0.7304450454561706	--
Nigella sativa	Seed		339600.0	-0.7304674205410945	--
Glycyrrhiza glabra	Root	121361.0	773000.0	-0.7320494671950322	--
Lepidium sativum	Leaf	55000.0	518870.0	-0.7394315005117013	--
Jatropha curcas	Seed		335000.0	-0.748748749857462	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Phaseolus vulgaris	Sprout Seedling	41000.0	440860.0	-0.7491487580636056	USDA's Ag Handbook 8 and sequelae)
Lupinus mutabilis	Seed	299000.0	334000.0	-0.7527229518827593	--
Lycium barbarum	Fruit	580000.0	640000.0	-0.7640617587800154	Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Cocos nucifera	Seed	94000.0	331000.0	-0.7646455579586512	--
Chrysanthemum parthenium	Leaf	92520.0	514000.0	-0.7781607360165105	--
Brassica rapa	Root	62300.0	766290.0	-0.818168341219231	--
Persea americana	Fruit	8000.0	629000.0	-0.8228844117422228	--
Artemisia dracunculus	Plant	502000.0	544000.0	-0.8267191461120625	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Vanilla planifolia	Fruit	305000.0	628000.0	-0.8282319256478781	--
Chrysanthemum coronarium	Leaf	33000.0	507700.0	-0.8282622111048673	--
Feijoa sellowiana	Fruit	1000000.0	625000.0	-0.8442744673648437	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
Phytolacca americana	Shoot	37000.0	441000.0	-0.8621034131692937	--
Brassica nigra	Leaf	34100.0	502209.0	-0.8719300205826715	USDA's Ag Handbook 8 and sequelae)
Chenopodium album	Leaf	73000.0	500000.0	-0.88949734732397	--
Phaseolus vulgaris	Leaf	66000.0	500000.0	-0.88949734732397	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Nicotiana tabacum	Leaf	250000.0	500000.0	-0.88949734732397	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Symphytum officinale	Root		759000.0	-0.9117311715674291	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
Phragmites australis	Shoot		431000.0	-0.9191085733858498	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Raphanus sativus	Leaf	57000.0	496000.0	-0.92130780769753	--
Simmondsia chinensis	Seed	246000.0	291000.0	-0.9236136389705426	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Raphanus sativus	Root	36000.0	757000.0	-0.9373999864777716	--
Basella alba	Leaf	34000.0	492750.0	-0.9471538067510473	--
Myristica fragrans	Seed		285000.0	-0.9474588511223264	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Cucurbita foetidissima	Leaf		492000.0	-0.9531182680710898	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Coriandrum sativum	Fruit	549900.0	603240.0	-0.9606363699519014	USDA's Ag Handbook 8 and sequelae)
Sterculia urens	Seed		280000.0	-0.9673298612488128	--
Petasites japonicus	Pt	19000.0	656360.0	-0.9732767393540686	--
Sonchus oleraceus	Leaf	30000.0	488000.0	-0.9849287284446496	--
Foeniculum vulgare	Plant	51000.0	519000.0	-0.9876885438727339	USDA's Ag Handbook 8 and sequelae)
Anethum graveolens	Fruit	551700.0	597491.0	-0.9913792273955132	--
Crocus sativus	Silk Stigma Style	436400.0	573000.0	-1.0	--
Nasturtium officinale	Herb	12900.0	25800.0	-1.0	--
Allium cepa	Bulb	73200.0	798000.0	-1.0	--
Phaseolus acutifolius	Hay	376000.0	666000.0	-1.0	--
Opuntia ficus-indica	Bud		118600.0	-1.0	Laferriere, J.E., 1988, Nutricomp Program, Nutricomp Database; reviewed in J. Ethnobiology 9(1):27-29.
Musa x paradisiaca	Pith		97000.0	-1.0	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Allium ampeloprasum	Root	103000.0	752000.0	-1.0015720237536276	--
Solanum melongena	Leaf	66000.0	485000.0	-1.0087865737248196	--
Acacia farnesiana	Leaf	90000.0	484200.0	-1.0151486657995317	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Chrysanthemum parthenium	Plant		514000.0	-1.0198824234248682	--
Tanacetum parthenium	Plant		514000.0	-1.0198824234248682	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
Lepidium meyenii	Root	590000.0	750000.0	-1.02724083866397	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Valeriana officinalis	Root	88500.0	750000.0	-1.02724083866397	--
Taraxacum officinale	Root	107107.0	749000.0	-1.0400752461191412	--
Pistacia vera	Seed	190000.0	258088.0	-1.054412576027127	--
Papaver somniferum	Seed	236900.0	254130.0	-1.0701424676432536	--
Blighia sapida	Aril	46000.0	225000.0	-1.0702938500614008	--
Pisum sativum	Plant	296000.0	506000.0	-1.071392630708283	--
Sida rhombifolia	Leaf	94000.0	475000.0	-1.0883127246587192	--
Caulophyllum thalictroides	Root	81950.0	745000.0	-1.091412875939826	--
Juglans regia	Seed	110000.0	248000.0	-1.094504326058326	--
Vetiveria zizanioides	Leaf	450000.0	474000.0	-1.0962653397521092	--
Foeniculum vulgare	Fruit	522900.0	577680.0	-1.097318825380449	--
Sesamum indicum	Seed	93900.0	245990.0	-1.1024924721291736	--
Valerianella locusta	Plant	36000.0	500000.0	-1.1100252861708442	--
Crescentia alata	Seed	229000.0	237000.0	-1.1382205483365961	--
Cuminum cyminum	Fruit	442000.0	570000.0	-1.1383877321758809	--
Solanum sessiliflorum	Fruit	57000.0	570000.0	-1.1383877321758809	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
Lablab purpureus	Fruit	100000.0	568182.0	-1.148109512456362	--
Malva parviflora	Leaf	64000.0	467000.0	-1.151933645405839	--
Phoradendron serotinum	Leaf		467000.0	-1.151933645405839	--
Pinus gerardiana	Seed	216000.0	233500.0	-1.1521302554251367	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Spondias pinnata	Fruit	55000.0	567000.0	-1.1544302738928467	--
Brassica chinensis	Leaf	21800.0	465866.0	-1.1609519109217432	--
Brassica rapa	Leaf	21800.0	465866.0	-1.1609519109217432	USDA's Ag Handbook 8 and sequelae)
Moringa oleifera	Shoot	82800.0	388000.0	-1.1642307623170411	USDA's Ag Handbook 8 and sequelae)
Robinia pseudoacacia	Leaf	350000.0	465000.0	-1.167838875592619	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Corylus avellana</i>	Seed	177000.0	229000.0	-1.1700141645389746	--
<i>Pteridium aquilinum</i>	Rhizome	510000.0	566666.0	-1.189938997542645	--
<i>Prosopis juliflora</i>	Seed		218000.0	-1.2137303868172447	--
<i>Polygonum multiflorum</i>	Root		735000.0	-1.2197569504915382	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
<i>Pothomorphe</i> sp.	Leaf	82000.0	458000.0	-1.2235071812463487	--
<i>Carum carvi</i>	Fruit	499000.0	554000.0	-1.2239479546663645	--
<i>Prunus dulcis</i>	Seed	204000.0	213284.0	-1.2324727235685466	USDA's Ag Handbook 8 and sequelae)
<i>Helianthus annuus</i>	Seed	133000.0	213000.0	-1.233601396943731	--
<i>Pimpinella anisum</i>	Fruit	509000.0	552000.0	-1.234642982477675	--
<i>Pinus cembroides</i>	Seed	168000.0	212000.0	-1.2375755989690282	USDA's Ag Handbook 8 and sequelae)
<i>Anredera baselloides</i>	Tuber	105000.0	700000.0	-1.2440583852301055	Wealth of India.
<i>Oryza sativa</i>	Plant	420000.0	478000.0	-1.251678356200235	--
<i>Brassica nigra</i>	Seed	192000.0	207792.0	-1.2542990410914794	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Moringa oleifera</i>	Seed	199000.0	207290.0	-1.2562940905081785	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Pinus edulis</i>	Seed	131700.0	205100.0	-1.2649975929435797	--
<i>Carya illinoensis</i>	Seed	130000.0	191637.0	-1.318502274810157	--
<i>Cucurbita pepo</i>	Seed	60000.0	191341.0	-1.319678638609645	--
<i>Syzygium aromaticum</i>	Bark	555000.0	612000.0	-1.3532281234725556	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Terminalia catappa</i>	Seed	149000.0	179000.0	-1.3687242658038388	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Borago officinalis</i>	Leaf	30600.0	437580.0	-1.3858995814533719	USDA's Ag Handbook 8 and sequelae)
<i>Musa x paradisiaca</i>	Hull Husk		631000.0	-1.406495033105663	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Brassica oleracea	Stem	59000.0	688900.0	-1.414170983098101	--
Macadamia spp	Seed	137300.0	159000.0	-1.4482083063097846	--
Carica papaya	Seed		155000.0	-1.4641051144109738	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Juglans nigra	Seed	121000.0	153000.0	-1.4720535184615682	--
Coccinia grandis	Fruit	35000.0	507245.0	-1.4739709673252743	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Pinus pinea	Seed	116000.0	152415.0	-1.474378426646367	--
Capsella bursa-pastoris	Plant	52000.0	441000.0	-1.4899130648860284	--
Prunus armeniaca	Seed		140000.0	-1.523718144790433	--
Piper betel	Leaf	61000.0	418000.0	-1.5416117849819475	--
Tetragonia tetragonioides	Leaf	25000.0	416665.0	-1.552228526131623	--
Bertholletia excelsa	Seed	128000.0	132429.0	-1.5538068283239588	USDA's Ag Handbook 8 and sequelae)
Juglans cinerea	Seed	120500.0	124664.0	-1.5846665070503922	--
Phragmites australis	Rhizome		508000.0	-1.616561561817104	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Tridax procumbens	Leaf		408000.0	-1.6211379359158473	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Spinacia oleracea	Plant	35000.0	415660.0	-1.6530716464562447	USDA's Ag Handbook 8 and sequelae)
Sclerocarya caffra	Seed	92000.0	96000.0	-1.6985830339035137	--
Psophocarpus tetragonolobus	Tuber	281000.0	659624.0	-1.7030957801473678	--
Phaseolus coccineus	Fruit	298000.0	463000.0	-1.7105717200809898	--
Urtica dioica	Leaf		396000.0	-1.7165693170365268	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Aleurites moluccana	Seed	80000.0	86000.0	-1.7383250541564865	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Lagenaria siceraria	Seed		83000.0	-1.7502476602323784	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Physalis angulata</i>	Fruit	45000.0	450000.0	-1.7800894008545076	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Ricinus communis</i>	Seed	31000.0	70000.0	-1.8019122865612431	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
<i>Lycium chinense</i>	Leaf	40000.0	385000.0	-1.8040480830638166	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Morinda citrifolia</i>	Leaf	86000.0	384000.0	-1.8120006981572065	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Phaseolus acutifolius</i>	Fruit		436000.0	-1.8549545955336808	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
<i>Citrullus lanatus</i>	Seed	44000.0	48000.0	-1.8893447311177833	--
<i>Glycine max</i>	Fruit	132000.0	429000.0	-1.8923871928732672	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Pachira macrocarpa</i>	Seed	359000.0	37900.0	-1.929484171573286	--
<i>Gliricidia sepium</i>	Seed		34000.0	-1.9449835594719453	--
<i>Lens culinaris</i>	Sprout Seedling		221400.0	-1.9565878672727264	USDA's Ag Handbook 8 and sequelae)
<i>Zingiber officinale</i>	Root	47390.0	677000.0	-1.9641525828914683	--
<i>Artemisia vulgaris</i>	Leaf	45000.0	354330.0	-2.047954787978087	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Elaeis guineensis</i>	Fruit	105000.0	364000.0	-2.2399755967408566	--
<i>Aframomum melegueta</i>	Fruit	278000.0	352000.0	-2.3041457636087195	--
<i>Cinnamomum verum</i>	Bark	455000.0	500000.0	-2.3155236779419286	Wealth of India.
<i>Cnidioscolus chayamansa</i>	Leaf	61000.0	305000.0	-2.440257290535014	--
<i>Acalypha indica</i>	Leaf	60000.0	300700.0	-2.474453535436591	Wealth of India.
<i>Lupinus mutabilis</i>	Fruit	90000.0	315000.0	-2.5020037781179627	--
<i>Spirulina pratensis</i>	Plant		245000.0	-2.7519131433296913	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
<i>Trachyspermum ammi</i>	Fruit	246000.0	265658.0	-2.765860809250803	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Malva sylvestris	Leaf	21000.0	250000.0	-2.8776511206714623	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Annona diversifolia	Fruit		240000.0	-2.903067321042104	J Cell Biochem VOL. 22=1995
Bacopa monnieri	Shoot		59000.0	-3.039700533441737	Wealth of India.
Musa x paradisiaca	Flower		50000.0	-3.328560233480333	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Cyamopsis tetragonoloba	Fruit		122000.0	-3.5340739619094204	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Rumex crispus	Root	142378.0	554000.0	-3.5427846998775268	--
Lycium chinense	Fruit		107000.0	-3.614286670494249	Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
Annona muricata	Fruit	149000.0	89400.0	-3.7084029152337807	--
Perilla frutescens	Plant		80000.0	-3.814311168550122	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Olea europaea	Fruit	13000.0	60000.0	-3.8656198240600443	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Citrus mitis	Fruit		32700.0	-4.011606953684431	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
Juglans nigra	Pericarp	98520.0	821000.0		--
Phytelephas aequatorialis	Mesocarp	114200.0	406045.0		KOZIOL & PEDERSEN. 1993. PHYTELEPHAS AEQUATORIALIS(ARECACEAE) IN HUMAN AND ANIMAL NUTRITION. ECON. BOT. 47:401-307.
Cinnamomum verum	Plant				--
Acacia decurrens	Plant				--
Artemisia dracunculul	Leaf				--
Artemisia dracunculul	Root				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Olea europaea	Twig		765000.0		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Acacia nilotica	Plant				--