

*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	# Chemicals	Total PPM
<i>Abelmoschus moschatus</i> Muskmallow; Ambrette; Musk Okra; Tropical Jewel Hibiscus	1	
<i>Abelmoschus esculentus</i> Okra	2	23320.0
<i>Abrus precatorius</i> Indian Licorice; Prayer Beads; Jequirity Bean; Jequerity; Lucky Bean; Crab's Eye; Minnie-Minnies; Love Bean; Weatherplant; Precatory Bean; Rosary Pea; Weathervine; Coral Beadplant; Licorice Vine; Red Beadvine	2	
<i>Abutilon theophrasti</i> Indian-Mallow; Abutilon-Hemp; Butterprint; Velvet Leaf	1	
<i>Acacia senegal</i> Gum Arabic; Gum Arabic Tree; Kher; Sudan Gum Arabic; Senegal Gum	1	
<i>Acacia farnesiana</i> Opopanax; Cassie; Huisache; Sweet Acacia; Popinac	1	
<i>Achillea millefolium</i> Yarrow; Milfoil	4	4660.0
<i>Acinos alpinus</i> Te de Sierra Nevada	2	
<i>Acorus calamus</i> Sweetflag; Calamus; Myrtle Flag; Sweetroot; Sweet Calamus; Flagroot	1	
<i>Aesculus hippocastanum</i> Horse Chestnut	6	60000.0
<i>Agastache rugosa</i>	1	
<i>Agrimonia eupatoria</i> Agrimony; Sticklewort	1	
<i>Akebia quinata</i> Chocolate Vine	1	
<i>Aleurites moluccana</i> Lumbangtree; Varnishtree; Candlenut; Candleberry; Candlenut Tree; Indian Walnut	1	
<i>Aleurites fordii</i> Tungoil Tree	1	15600.0
<i>Alisma plantago-aquatica</i> Water Plantain; Mud Plantain; Tse-Hsieh; Ze-Xie	1	
<i>Alliaria petiolata</i> Garlic Mustard	1	1760.0
<i>Allium schoenoprasum</i> Chives	2	6010.0
<i>Allium sativum</i> var. <i>sativum</i> Garlic	1	
<i>Allium cepa</i> Shallot; Onion	2	590.0
<i>Allium ampeloprasum</i> Elephant Garlic; Kurrat	2	
<i>Aloe vera</i> Aloe; Bitter Aloes	2	
<i>Alpinia officinarum</i> Chinese Ginger; Lesser Galangal	1	
<i>Alpinia galanga</i> Siamese Ginger; Languas; Greater Galangal	1	
<i>Althaea officinalis</i> White Mallow; Marshmallow	3	
<i>Ammi visnaga</i> Visnaga	3	
<i>Amomum compactum</i> Chester Cardamom; Round Cardamom; Java Cardamom; Siam Cardamom	1	
<i>Amphicarpaea bracteata</i> Hog Peanut	1	
<i>Anacardium occidentale</i> Cashew	2	211060.0
<i>Anamirta cocculus</i> Levant Berry	1	171000.0
<i>Ananas comosus</i> Pineapple	2	1630.0
<i>Anethum graveolens</i> Garden Dill; Dill	5	2382.0
<i>Angelica sinensis</i> Dang Quai; Dong Quai; Dang Qui; Dang Gui; Dong Gui; Chinese Angelica	2	
<i>Angelica archangelica</i> Garden Angelica; Angelica; Wild Parsnip	4	
<i>Annona squamosa</i> Sweetsop; Sugar-Apple	1	
<i>Annona reticulata</i> Custard Apple	2	
<i>Annona muricata</i> Soursop	2	
<i>Apium graveolens</i> Celery	2	11926.0

Plant	# Chemicals	Total PPM
<i>Aquilegia vulgaris</i> Columbine	2	10200.0
<i>Arachis hypogaea</i> Peanut; Groundnut	4	60784.0
<i>Arctium lappa</i> Burdock; Gobo; Great Burdock	2	
<i>Areca catechu</i> Pin-Lang; Betel Nut	2	60480.0
<i>Argemone mexicana</i> Prickly Poppy	1	
<i>Armoracia rusticana</i> Horseradish	1	
<i>Arnica montana</i> Leopard's-Bane; Mountain Tobacco	1	
<i>Artemisia vulgaris</i> Mugwort	3	
<i>Artemisia salsoloides</i>	1	
<i>Artemisia herba-alba</i> Desert Wormwood	1	1546.0
<i>Artemisia dracunculus</i> Tarragon	4	400.0
<i>Artemisia capillaris</i> Capillary Wormwood	1	
<i>Artemisia annua</i> Annual Mugwort (GRIN); Annual Wormwood (GRIN); Qinghao; Sweet Annie; Sweet Wormwood (GRIN)	2	15180.0
<i>Artocarpus altilis</i> Breadfruit	1	
<i>Asimina triloba</i> Pawpaw	2	14160.0
<i>Asparagus officinalis</i> Asparagus	2	1032.0
<i>Astrocaryum vulgare</i> Tucum Palm; Awarra Palm; Tucuma Palm; Tucuma	1	
<i>Atropa bella-donna</i> Belladonna	1	
<i>Azadirachta indica</i> Neem	3	168030.0
<i>Bactris gasipaes</i> Peach palm; Pejibaye	2	
<i>Balanites aegyptiacus</i> betu (India); Soapberry Tree; mirobalano de Egipto (Sp.); heglik (Fr.); dattier du desert (Fr.); dattier sauvage (Fr.); Zachunbaum (Ger.); hingotia (India); Desert Date; lalo (India); zachun (India)	1	154000.0
<i>Belamcanda chinensis</i> Maravilla (Sp.); Iris Tigre (Fr.); Blackberry Lily; Mariposa (Sp.); Leopard Lily; Leopardenblume (Ger.); Shenan	1	
<i>Benincasa hispida</i> Waxgourd	1	2560.0
<i>Berberis vulgaris</i> Barberry	1	
<i>Bertholletia excelsa</i> Brazilnut; Paranut; Creamnut; Brazilnut-Tree	2	170800.0
<i>Beta vulgaris</i> Beet; Beetroot; Garden Beet; Sugar Beet	1	158.0
<i>Bidens pilosa</i>	3	
<i>Bixa orellana</i> Lipsticktree; Bija; Annato; Arnato; Achiote; Annatto; Lipstick Pod; Annoto	2	
<i>Borago officinalis</i> Borage; Beebread; Beeplant; Talewort	1	
<i>Brassica rapa</i> Chinese White Cabbage; Chinese Cabbage; Pak-Choi; Celery Cabbage; Chinese Mustard; Bok-Choy; Celery Mustard	1	240.0
<i>Brassica oleracea</i> var. <i>viridis</i> I. Cow Cabbage; Tree Kale; Tall Kale; Spring-Heading Cabbage; Collards	2	
<i>Brassica oleracea</i> var. <i>sabellica</i> I. Scotch Kale; Kale; Kitchen Kale; Curly Kale	2	900.0
<i>Brassica oleracea</i> var. <i>italica</i> Sprouting Broccoli; Purple Cauliflower; Winter Broccoli; Heading Broccoli; Asparagus Broccoli; Broccoli; Calabrese; Cape Broccoli	1	
<i>Brassica oleracea</i> var. <i>gemmifera</i> Brussel-Sprout; Brussels-Sprouts	1	428.0
<i>Brassica oleracea</i> var. <i>capitata</i> I. Red Cabbage; White Cabbage; Cabbage	1	268.0
<i>Brassica oleracea</i> var. <i>botrytis</i> I. Cauliflower	1	2284.0
<i>Brassica oleracea</i> Kohlrabi	2	220.0
<i>Brassica nigra</i> Black Mustard	1	588.0
<i>Brassica napus</i> var. <i>napobrassica</i> Swedish Turnip; Rutabaga; Swede	1	580.0
<i>Brassica chinensis</i> Celery Mustard; Chinese Cabbage; Celery Cabbage; Chinese White Cabbage; Chinese Mustard; Bok-Choy; Pak-Choi	1	428.0

Plant	# Chemicals	Total PPM
<i>Brunfelsia uniflorus</i> Manaca	1	
<i>Bryonia alba</i> White Bryony	1	
<i>Cajanus cajan</i> Pigeonpea	1	1466.0
<i>Calamintha nepeta</i> Turkish Calamint	1	
<i>Calendula officinalis</i> Pot-Marigold; Calendula	1	32200.0
<i>Camellia sinensis</i> Tea	2	
<i>Canarium indicum</i> Java-Olive; Manila Elemi	1	148594.0
<i>Cannabis sativa</i> Hemp; Marijuana; Marihuana; Indian Hemp	3	
<i>Capparis spinosa</i> Caper; Caperbush	2	33096.0
<i>Capsicum frutescens</i> Chili; Red Chili; Tabasco; Cayenne; Spur Pepper; Hot Pepper	4	654.0
<i>Capsicum annuum</i> Cone Pepper; Sweet Pepper; Paprika; Cherry Pepper; Bell Pepper; Green Pepper	3	4632.0
<i>Carapa guianensis</i> Andiroba	1	
<i>Carica papaya</i> Papaya	4	28176.0
<i>Carthamus tinctorius</i> Safflower	3	31300.0
<i>Carum carvi</i> Caraway; Comino (Sp.); Kummel (Ger.); Comino de prado (Sp.); Carum	2	3330.0
<i>Carya illinoensis</i> Pecan	2	
<i>Casimiroa edulis</i> Matasano; White sapote	1	
<i>Cassia tora</i> Sickle Senna	1	11248.0
<i>Caulophyllum thalictroides</i> Blue Cohosh	1	
<i>Cedrus deodora</i> Deodar Cedar	1	75990.0
<i>Ceiba pentandra</i> Kapok; Silk-Cotton Tree	2	
<i>Centaurea calcitrapa</i> Star-Thistle	3	
<i>Centaurium erythraea</i> Centaury	1	
<i>Centella asiatica</i> Gotu Kola; Pennywort	1	
<i>Ceratonia siliqua</i> St.John's-Bread; Locust Bean; Carob	1	
<i>Chamaelirium luteum</i> Starwort; False Unicorn; Devil's Bit	1	
<i>Chrysanthemum x morifolium</i> Chrysanthemum; Florist's Chrysanthemum; Ju Hua (Pinyin); Mum	3	
<i>Chrysanthemum parthenium</i> Feverfew	1	
<i>Cicer arietinum</i> Garbanzo; Chickpea	2	2120.0
<i>Cichorium intybus</i> Succory; Chicory; Witloof	6	1316.0
<i>Cichorium endivia</i> Escarole; Endive	2	1610.0
<i>Cinnamomum verum</i> Cinnamon; Ceylon Cinnamon	2	
<i>Cinnamomum camphora</i> Ho Leaf; Camphor	3	440000.0
<i>Cistus ladaniferus</i> Gum Cistus; Rockrose; Labdanum; Ambreine	1	
<i>Citrullus lanatus</i> Watermelon	2	133600.0
<i>Citrullus colocynthis</i> Colocynth	2	
<i>Citrus reticulata</i> Tangerine; Mandarin	3	320.0
<i>Citrus paradisi</i> Grapefruit	4	220.0
<i>Citrus aurantiifolia</i> Lime	2	340.0
<i>Clematis vitalba</i> Traveler's Joy	1	
<i>Cleonia lusitanica</i> Spanish Heal-All	1	
<i>Cocos nucifera</i> Cocotero (Sp.); Coconut; Copra; Nariyal; Coconut Palm; Kokospalme (Ger.)	3	321748.0

Plant	# Chemicals	Total PPM
<i>Coffea arabica</i> Coffee	2	25600.0
<i>Coix lacryma-jobi</i> Adlay; Adlay Millet; Yi-Yi-Ren; Job'S-Tears	2	
<i>Colocasia esculenta</i> Taro	1	810.0
<i>Corchorus olitorius</i> Nalta Jute; Mulukiya; Jew's Mallow	2	17260.0
<i>Coriandrum sativum</i> Chinese Parsley; Cilantro; Coriander	3	5452.0
<i>Cornus mas</i> Sorbet; Cornelian Cherry	1	
<i>Corylus avellana</i> English Filbert; Cobnut; Hazel; European Hazel; European Filbert	2	49400.0
<i>Crataegus rhipidophylla</i> Hawthorn	3	
<i>Crataegus monogyna</i> Hawthorn; English Hawthorn	1	
<i>Crataegus laevigata</i> Hawthorn; Whitethorn; English Hawthorn; Woodland Hawthorn	3	
<i>Crocus sativus</i> Saffron	2	
<i>Croton tiglium</i> Purging Croton	2	78000.0
<i>Cryptostegia grandifolia</i> Rubber Vine	1	20480.0
<i>Cucumis sativus</i> Cucumber	2	259794.0
<i>Cucumis melo</i> Nutmeg Melon; Muskmelon; Persian Melon; Netted Melon; Cantaloupe; Melon	3	210930.0
<i>Cucurbita</i> spp Summer Squash	2	1590.0
<i>Cucurbita pepo</i> Pumpkin	2	67050.0
<i>Cucurbita maxima</i> Pumpkin	1	42900.0
<i>Cucurbita foetidissima</i> Buffalo Gourd	2	
<i>Curcuma longa</i> Indian Saffron; Turmeric	1	
<i>Cyamopsis tetragonoloba</i> Siam-Bean; Guar; Cluster-Bean	2	
<i>Cycas revoluta</i> Sago Cycas	1	
<i>Cydonia oblonga</i> Quince	1	
<i>Cymbopogon nardus</i> Ceylon Citronella; Citronella	1	120.0
<i>Cynara cardunculus</i> Artichoke	2	670.0
<i>Cyperus rotundus</i> Nutsedge	2	
<i>Cytisus scoparius</i> Scotch Broom	1	
<i>Datura stramonium</i> Jimsonweed	2	
<i>Daucus carota</i> Carrot	5	75400.0
<i>Dioscorea pentaphylla</i> Mountain Yam	1	216.0
<i>Dipsacus fullonum</i>	1	
<i>Dipteryx odorata</i> Dutch Tonka Bean; Tonka Bean	1	2850.0
<i>Dodonaea viscosa</i> Hopwood	2	71050.0
<i>Echinacea angustifolia</i> Narrow Leaf Purple-Coneflower; Echinacea; Narrow Leaf Echinacea	1	
<i>Elaeagnus angustifolia</i> Silver Berry; Russian Olive	1	
<i>Elaeis guineensis</i> African Oil Palm	2	
<i>Elettaria cardamomum</i> Cardamom	3	36640.0
<i>Eleutherococcus senticosus</i> Ci wu jia (Pinyin); Eleuthero Ginseng; Wu jia; Siberian Ginseng; Spiny Ginseng	1	
<i>Elsholtzia cristata</i> Furan Chemotype	1	

Plant	# Chemicals	Total PPM
<i>Eruca sativa</i> Garden Rocket (Eng.; USN); Assu (Punjab; SKJ); Oruga comun (Sp.; USN); Bimbata (Sansk.; KAB); Rocket (Eng.; BOU); Rajika (Sansk.; KAB); Gery (Arab.; BOU); Rawk (Arab.; BOU); Kadambaka (Sansk.; KAB); Ruke (Ger.; USN); Djerdjir (Arab.; BOU); Roquette des jardins (Fr.;KAB); Grahagna (Sansk.; KAB); Rucheta (Malta; KAB); Arugula (Eng.; FAC; USN); Kerkas (Arab.; BOU); Achnef (Berber; BOU); Rocket Salad (Eng.; USN); Thorfel (Berber; BOU); Taramira (India; Nwp.); Oroth (Bible; EB52:394); Roqueta (Sp.; USN); Jamba (India); Rugula (Eng.; USN); Baglet (Arab.; BOU); Tantubha (Sansk.; KAB); Uragandha (Sansk.; KAB); Aruca (Malta; KAB); Rouka (Arab.; BOU); Izgin (Turkey; EB54:155); Rakshitaphala (Sansk.; KAB); Sfed sarson (Hindi; MPI); Siddartha (Sansk.; DEP; SKJ); Sidhaprayojana (Sansk.; KAB); Rajakshavaka (Sansk.; KAB); Bou kahli (Arab.; BOU); Daradharsha (Sansk.; KAB); Jambeh (Iran; DEP; KAB); Shiltam (Arab.; BOU); Gargir (Arab.; Hebrew; BOU); Roquette vraie (Fr.; BOU); Ai'afein (Arab.; BOU); Jambeho (Sind.; KAB); Tanakfail (Berber; BOU); Horf (Arab.; BOU); Shwetsursha (Bengal; SKJ); Sarishapa (Sansk.; KAB); Suffed shorshi (Bengal; DEP); Dua (Kumaon; DEP); Tuverika (Sansk.; KAB); Jamnia (Punjab; DEP); Jambho (Sind.; DEP); Sarshapa (Sansk.; KAB); Lamba (India; USN); Eihukan (Iran; NAD); Sahwan (Nwp.; KAB); Mulai (Loralai; KAB); Chara (Kumaon; DEP); Roquette cultivee (Fr.; KAB); Senfrauqe (Ger.; USN); Mandao (Afg.; DEP; KAB); Rucola (It.; Malta; Sp.); Ruca (Catalan; KAB); Rabano silvestre (It.; Port.); Lala (Nwp.; KAB); Roquette (Eng.; Fr.; BOU); Euzomon (Greece; EB54:155); Piao erh ts'ai (Chi.; TAN); Tara (Nwp.; Punjab; KAB; SKJ); Olrauke (Ger.; USN); Duan (Nwp; KAB); Eruca (Malta; KAB); Bhutaghna (Sansk.; SKJ); Kibana suzushiro (Jap.; TAN); Tantuka (Sansk.; KAB); Salad Rocket (Eng.; USN); Kadamba (Sansk.; KAB); Tira (Nwp.; DEP; KAB); Ackerrauke (Ger.; MAD); Ai'sha (Arab.; BOU); Sidharta (Sansk.; KAB)	2	
<i>Erythrina crista-galli</i> Cockspur Coral Tree	2	19350.0
<i>Eucalyptus globulus</i> Blue Gum; Eucalypt; Tasmanian Bluegum	1	
<i>Eucommia ulmoides</i> Tu Chung; Du Zhong; Gutta-Percha Tree	1	
<i>Fagopyrum esculentum</i> Buckwheat	3	1150.0
<i>Ficus carica</i> Higuera Comun (Sp.); Fig; Echte Feige (Ger.); Higo (Sp.); Feigenbaum (Ger.); Figueira (Port.); Fico (Ital.); Figuier Commun (Fr.)	2	14420.0
<i>Foeniculum vulgare</i> Fennel	2	360.0
<i>Fragaria spp</i> Strawberry	1	950.0
<i>Frangula purshiana</i> Cascara Buckthorn; Cascara Sagrada	1	
<i>Fraxinus rhynchophylla</i> Chinese Ash	2	
<i>Fraxinus ornus</i> Ash	2	
<i>Fucus vesiculosus</i> Kelp; Bladderwrack	3	
<i>Ganoderma lucidum</i> Reishi; Ling Zhi	3	
<i>Ginkgo biloba</i> Maidenhair Tree; Ginkgo	3	980.0
<i>Glycine max</i> Soybean	2	16770.0
<i>Glycyrrhiza glabra</i> Licorice-Root; Commom Licorice; Licorice; Smooth Licorice	1	
<i>Gossypium sp</i> Cotton	2	24838.0
<i>Harpagophytum procumbens</i> Grapple Plant; Devil's Claw	2	
<i>Hedeoma reverchonii</i> Reverchon's Pennyroyal	1	62.0
<i>Hedeoma drummondii</i> Drummond's Pennyroyal	1	1572.0
<i>Helianthus annuus</i> Sunflower; Girasol	5	57800.0
<i>Hibiscus sabdariffa</i> Roselle; Red Sorrel; Jamaica Sorrel; Sorrel; Sereni (Sp.); Acedera de Guinea (Sp.); Malventee (Ger.); Rosa de Jamaica (Sp.); Indian Sorrel; Rosella (Ger.); Kharkadi	2	
<i>Hippophae rhamnoides</i> Sallow Thorn; Sea Buckthorn; Yellow Spine	1	
<i>Holarrhena pubescens</i> Zhi Xie Mu; Conessi; Kurchi; Tellicherry Bark	1	25840.0
<i>Hordeum vulgare</i> Barley; Barleygrass	5	2860.0
<i>Houttuynia cordata</i> Dokudami; Fishwort; Yu Xing Cao	1	
<i>Hyoscyamus niger</i> Henbane	3	14782.0
<i>Hypericum perforatum</i> Common St. Johnswort; Goatweed; Klamath Weed; Hypericum; St. John's-wort	2	
<i>Hyptis suaveolens</i> Wild Hops	1	
<i>Hyssopus officinalis</i> Hyssop	1	9040.0
<i>Ilex paraguariensis</i> Mate; South American Holly; Paraguay Tea	1	
<i>Illicium verum</i> Chinesischer Sternanis (Ger.); anis de China (Sp.); Chinese Star Anise; Star Anise; anis estrellado (Sp.); Sternanis (Ger.)	1	1700.0

Plant	# Chemicals	Total PPM
<i>Ipomoea batatas</i> Sweet Potato	1	442.0
<i>Iris x germanica</i> Orris	2	34000.0
<i>Iris versicolor</i> Blue Flag	2	
<i>Jatropha curcas</i> Purging Nut; Physic Nut	2	192000.0
<i>Juglans regia</i> English Walnut	2	42060.0
<i>Juglans nigra</i> Black Walnut	1	
<i>Juglans cinerea</i> Butternut	1	8794.0
<i>Juniperus macropoda</i> Indian Juniper; Himalayan Juniper	1	
<i>Juniperus communis</i> Juniper; Common Juniper	3	14.0
<i>Justicia adhatoda</i> Malabar Nut	1	58000.0
<i>Kalanchoe pinnata</i> Siempre Viva; Air Plant	1	
<i>Lablab purpureus</i> Hyacinth Bean; Lablab Bean; Bonavist Bean	2	1978.0
<i>Lactuca scariola</i> Prickly Lettuce	1	26330.0
<i>Lactuca sativa</i> Lettuce	1	1334.0
<i>Lagenaria siceraria</i> Calabash Gourd; White-Flowered Gourd	1	
<i>Lantana camara</i> Wild Sage; Lantana	1	
<i>Larrea tridentata</i> Chaparral; Creosote Bush	1	
<i>Laurus nobilis</i> Bay; Laurel; Bayleaf; Bay Laurel; Grecian Laurel; Sweet Bay	1	
<i>Lavandula x intermedia</i> Lavandin; Dutch Lavender	1	3240.0
<i>Lavandula x hybrida</i> Hybrid Lavender	1	
<i>Lavandula sp</i> Lavender	1	
<i>Lavandula latifolia</i> Broad-Leaved Lavender; Spike Lavender; Aspic	2	6620.0
<i>Lavandula angustifolia</i> English Lavender	1	
<i>Lawsonia inermis</i> Henna; Mignonette; Mignonette Tree; Jamaica-Mignonette	6	142700.0
<i>Lens culinaris</i> Lentil	3	788.0
<i>Leonotis nepetaefolia</i> Catnipleaf Lion's-Ear	2	19000.0
<i>Lepechinia calycina</i> Epling's Lepechinia	1	1750.0
<i>Lepidium sativum</i> Garden Cress	2	40790.0
<i>Levisticum officinale</i> Lovage	2	20.0
<i>Ligustrum vulgare</i> Common Privet	1	
<i>Ligustrum japonicum</i> Japanese Privet; Ligustri Fructus	2	
<i>Linum usitatissimum</i> Linseed; Flax	2	
<i>Lippia dulcis</i> Sweet Herb	1	
<i>Lippia alba</i> White Lippia	1	
<i>Lobelia inflata</i> Lobelia; Indian Tobacco	1	
<i>Lonicera japonica</i> Japanese Honeysuckle	1	
<i>Luffa aegyptiaca</i> Vegetable Sponge; Smooth Loofah; Luffa	1	164000.0
<i>Lupinus albus</i> White Lupine	2	7340.0
<i>Lycopersicon esculentum</i> Tomato	3	2644.0
<i>Lycopodium clavatum</i> Clubmoss; Antler Herb	1	
<i>Macadamia spp</i> Macadamia	3	78870.0
<i>Maclura pomifera</i> Osage-Orange; Hedge Apple	1	

Plant	# Chemicals	Total PPM
Magnolia kobus Hsin-I; Xin-Yi	1	
Magnolia fargesii Xin-Yi; Hsin-I	1	
Malus domestica Apple	2	1118.0
Mangifera indica Mango	2	1312.0
Manihot esculenta Cassava; Tapioca; Yuca	1	440.0
Matricaria recutita Annual Camomile; German Camomile; Wild Camomile	1	20000.0
Medicago sativa Lucerne; Alfalfa	4	
Melaleuca alternifolia Teatree	1	
Melia azedarach Chinaberry	2	45600.0
Mentha x piperita Peppermint	2	
Mentha spicata Hortela da Folha Miuda; Spearmint	2	
Micromeria thymifolia	1	
Micromeria myrtifolia Dagcayi; Topukcayi; Haydarotu	1	
Micromeria juliana	1	
Micromeria croatica	1	
Mimosa pudica Sensitive Plant	1	30260.0
Momordica charantia Bitter Melon; Sorosi	2	295600.0
Morinda citrifolia Noni; Indian Mulberry	1	
Moringa oleifera Horseradish Tree; Benzolive Tree; West Indian Ben; Ben Nut; Drumstick Tree; Jacinto (Sp.); Moringa	3	
Morus alba White Mulberry; Sang-Pai-Pi	2	
Mucuna pruriens Velvetbean; Cowage	3	29730.0
Murraya sp None	2	
Musa x paradisiaca Plantain; Banana	2	700.0
Myrica cerifera Wax Myrtle; Southern Bayberry; Bayberry; Candle-Berry	2	
Myristica fragrans Mace; Nutmeg; nuez moscada (Sp.); Muskatnussbaum (Ger.); nogal moscado (Sp.)	2	624000.0
Myrtus communis Mirto (Sp.); Arrayan (Sp.); Myrtle; Myrte (Ger.)	2	36.0
Nardostachys jatamansi Indian Nard; Spikenard	2	
Nardostachys chinensis Chinese Spikenard	3	
Nelumbo nucifera Water Lotus	2	160.0
Nepeta racemosa Catmint	1	
Nepeta cataria Catnip	3	160.0
Nerium oleander Oleander	1	
Nicotiana tabacum Tobacco	2	
Nigella sativa Nutmeg-Flower; Roman Coriander; Black Cumin; Fennel-Flower; Black Caraway	2	22548.0
Ocimum tenuiflorum Anise-Scented Basil	2	
Ocimum sanctum Tulsi; Holy Basil	1	
Ocimum kilimandscharicum African Blue Basil; Kenyan Perennial Basil	1	
Ocimum gratissimum Agbo; Shrubby Basil	1	
Ocimum canum Hoary Basil	1	
Ocimum basilicum Sweet Basil; Basil; Cuban Basil	7	62.0
Oenothera biennis Evening-Primrose	2	24300.0

Plant	# Chemicals	Total PPM
<i>Olea europaea</i> Olive	6	12800.0
<i>Opuntia ficus-indica</i> Nopal; Nopalito; Prickly Pear; Indian Fig	2	21110.0
<i>Origanum vulgare</i> Oregano; Wild Marjoram; Wild Oregano; European Oregano; Common Turkish Oregano; Pot Marjoram	3	16236.0
<i>Origanum syriacum</i> Za'Atar	1	
<i>Origanum sipyleum</i> Bayircayi; Guveyoto	1	
<i>Origanum onites</i> Pot Marjoram; Oregano	1	
<i>Origanum creticum</i> Dittany Of Crete	1	
<i>Oryza sativa</i> Rice	2	540.0
<i>Pachira aquatica</i> Provision Tree	1	34800.0
<i>Pachyrhizus erosus</i> Yambean	1	
<i>Panax quinquefolius</i> Ginseng; American Ginseng	2	
<i>Panax ginseng</i> Ginseng; Korean Ginseng; Oriental Ginseng; Chinese Ginseng	3	
<i>Papaver somniferum</i> Opium Poppy; Poppseed Poppy	4	16072.0
<i>Papaver bracteatum</i> Great Scarlet Poppy	1	24000.0
<i>Passiflora incarnata</i> Manzana de Mayo; Mayapple; Passionflower	1	
<i>Passiflora edulis</i> Maracuya; Passionfruit	1	
<i>Pastinaca sativa</i> Parsnip	2	1660.0
<i>Persea americana</i> Avocado	1	8640.0
<i>Petasites hybridus</i> European Butterbur	4	
<i>Petiveria alliacea</i> Guinea Hen Leaf; Anamu; Mucura	1	
<i>Petroselinum crispum</i> Parsley	2	
<i>Peumus boldus</i> Boldo	1	300.0
<i>Phaseolus vulgaris</i> Green Bean; French Bean; Pop Bean; Kidney Bean; Popping Bean; Garden Bean; Haricot; Snap Bean; Wax Bean; Haricot Vert; Navy Bean; Haricot Bean; Field Bean; Black Bean; Flageolet Bean; Dwarf Bean; String Bean	3	3252.0
<i>Phaseolus lunatus</i> Butter Bean; Lima Bean	2	1612.0
<i>Phoenix dactylifera</i> Date Palm	3	44000.0
<i>Phyllanthus emblica</i> Emblic; Myrobalan	2	9920.0
<i>Physalis peruviana</i> Cape Gooseberry; Ground Cherry	1	6800.0
<i>Physostigma venenosum</i> Calabar Bean	2	
<i>Pimenta racemosa</i> Bayrum Tree; West Indian Bay	1	
<i>Pimpinella anisum</i> Anise; Sweet Cumin	2	
<i>Pinellia ternata</i> Ban-Xia; Pan-Hsia	1	
<i>Pinus walliciana</i> Bhutan Pine	1	
<i>Pinus pinea</i> Pignolia; Italian Stone Pine	1	
<i>Pinus gerardiana</i> Chilgoza Pine	1	
<i>Pinus edulis</i> Pinyon Pine	1	
<i>Piper nigrum</i> Pepper; White Pepper; Black Pepper	5	1564.0
<i>Piper auritum</i> Cordoncillo; Hierba Santa; Hoja Santa	1	
<i>Piscidia piscipula</i> Jamaica Dogwood	1	
<i>Pistacia vera</i> Pistachio	2	18856.0
<i>Pisum sativum</i> Pea	2	1652.0
<i>Plantago psyllium</i> Psyllium	1	
<i>Plantago ovata</i> Indian Plantago; Spogel Seeds; Psyllium; Blond Psyllium; Ispaghula	4	12100.0

Plant	# Chemicals	Total PPM
<i>Plantago asiatica</i> Asian Plantain	2	
<i>Polypodium vulgare</i> Sweet Fern; Common Polypody	1	
<i>Populus balsamifera</i> Balsam Poplar	1	
<i>Portulaca oleracea</i> Purslane; Verdolaga	3	17680.0
<i>Prunella vulgaris</i> Self-Heal; Heal-All	4	
<i>Prunus persica</i> Peach	1	160.0
<i>Prunus laurocerasus</i> Cherry Laurel	2	2100.0
<i>Prunus dulcis</i> Almond	2	27594.0
<i>Prunus domestica</i> Plum	2	68416.0
<i>Prunus cerasus</i> Sour Cherry	2	27392.0
<i>Prunus armeniaca</i> Apricot	1	440.0
<i>Prunus africana</i> Red Stinkwood; Bitter Almond	1	
<i>Psidium guajava</i> Guava	2	4032.0
<i>Psidium cattleianum</i> Strawberry Guava	2	2890.0
<i>Psophocarpus tetragonolobus</i> Goa Bean; Asparagus Pea; Winged Bean	2	22444.0
<i>Ptychopetalum olacoides</i> Muira Puama	1	
<i>Pueraria montana</i> Kudzu; Kudzu	1	
<i>Punica granatum</i> Zakuro (Jap.); Granatapfelbaum (Ger.); Pomegranate; Romanzeiro (Port.); Grenadier (Fr.); Granado (Sp.); Granatapfelstrauch (Ger.); Mangrano (Sp.)	1	
<i>Pycnanthemum tenuifolium</i> Slenderleaf Mountain Mint	1	80.0
<i>Pycnanthemum pycnanthemoides</i> Typical Mountain Mint	1	232.0
<i>Pycnanthemum montanum</i> Montane Mountain Mint	1	7760.0
<i>Pycnanthemum clinopodioides</i> Clinopod Mountain Mint	1	88.0
<i>Quisqualis indica</i> Rangoon Creeper	2	73440.0
<i>Raphanus sativus</i> Radish	2	1550.0
<i>Rhododendron dauricum</i> Chinese Alpenrose	1	
<i>Rhus toxicodendron</i> Poison Ivy	1	
<i>Ribes uva-crispa</i> Gooseberry	1	2142.0
<i>Ribes rubrum</i> Red Currant; White Currant	1	374.0
<i>Ribes nigrum</i> Black Currant	1	776.0
<i>Ricinus communis</i> Castorbean	1	
<i>Robinia pseudoacacia</i> Black Locust	2	6252.0
<i>Rosa rubiginosa</i> Rosa Mosqueta	1	
<i>Rosa canina</i> Rose; Dogbrier; Dog Rose	1	
<i>Rosmarinus x mendizabalii</i> Mendizabali's Rosemary	1	
<i>Rosmarinus x lavandulaceus</i> Lavender Rosemary	1	
<i>Rosmarinus tomentosus</i> Hairy Rosemary	1	
<i>Rosmarinus officinalis</i> Rosemary	3	11600.0
<i>Rosmarinus eriocalyx</i> Rosemary	1	
<i>Rubus idaeus</i> Raspberry; Red Raspberry	1	
<i>Ruta graveolens</i> Rue	1	
<i>Salvia triloba</i> Greek Sage	1	10080.0

Plant	# Chemicals	Total PPM
<i>Salvia</i> sp. Chia	2	
<i>Salvia sclarea</i> Clary Sage	4	17136.0
<i>Salvia officinalis</i> Sage	2	18648.0
<i>Salvia gilliesii</i> 'Cordoba' Sage	1	
<i>Salvia canariensis</i> Canary Island Sage	1	
<i>Sambucus nigra</i> European Alder; Black Elder; Elder; European Elder; European Elderberry	4	
<i>Sambucus canadensis</i> Sweet Elder; American Elderberry; Elderberry; American Elder	1	17920.0
<i>Sassafras albidum</i> Sassafras	1	
<i>Satureja obovata</i> Iberian Savory; Savory	2	
<i>Satureja montana</i> Savory; Winter Savory	1	
<i>Satureja hortensis</i> Summer Savory	2	16800.0
<i>Satureja douglasii</i> Douglas' Savory	1	11882.0
<i>Schisandra chinensis</i> Schizandra; Wu Wei Zi; Five-Flavor-Fruit; Wu Wei Zu; Chinese Magnolia Vine; Magnolia Vine	1	
<i>Scopolia carniolica</i> Scopolia	2	
<i>Scutellaria parvula</i> Small Skullcap	1	370.0
<i>Scutellaria lateriflora</i> Mad-Dog Skullcap; Scullcap	1	
<i>Secale cereale</i> Rye	2	
<i>Senna obtusifolia</i> Sicklepod	2	8050.0
<i>Serenoa repens</i> Scrub-Palmetto; Saw Palmetto	2	
<i>Sesamum indicum</i> Sesamo (Sp.); Beni; Sesame; Ajonjoli (Sp.); Benneseed	3	69120.0
<i>Sideritis scardica</i> Balkan Sideritis	1	
<i>Sideritis pauli</i> El Molinillo Sideritis	1	
<i>Sideritis mugronensis</i>	1	
<i>Sideritis athoa</i> Kedi Kuyrugu Cayi	1	
<i>Silybum marianum</i> Lady's Thistle; Milk Thistle	3	
<i>Simarouba glauca</i> Simaruba Bark	1	370440.0
<i>Sinapis alba</i> White Mustard	2	5692.0
<i>Skimmia arborescens</i> Skimmia	1	
<i>Solanum tuberosum</i> Potato	3	476.0
<i>Solanum nigrum</i> Black Nightshade	1	8170.0
<i>Solanum melongena</i> Eggplant; Aubergine	1	1240.0
<i>Spartium junceum</i> Spanish Broom; Genet; Weaver's Broom	2	
<i>Spinacia oleracea</i> Spinach	2	2612.0
<i>Stellaria media</i> Chickweed; Common Chickweed	2	
<i>Sterculia urens</i> Karaya	2	34632.0
<i>Stevia rebaudiana</i> Sweet Leaf of Paraguay; Stevia; Ca-A-E	1	
<i>Strychnos nux-vomica</i> Nux-Vomica; Strychnine	3	9200.0
<i>Swertia chirata</i> Chirata; Chiretta	1	
<i>Tagetes minuta</i> Mexican Marigold; Muster John Henry; Aztec Marigold; Wild Marigold; Dwarf Marigold; Stinking-Roger	1	
<i>Tamarindus indica</i> Kilytree; Indian Tamarind; Tamarind	3	1952.0
<i>Tanacetum vulgare</i> Tansy	1	3600.0
<i>Tanacetum parthenium</i> Feverfew	1	

Plant	# Chemicals	Total PPM
Taraxacum officinale Dandelion	3	
Tecoma stans Yellow Elder	1	1380.0
Terminalia pallida	2	
Terminalia chebula Ink Nut; Myrobalan; Chebulic Myrobalan; Black Myrobalan	2	
Terminalia catappa Tropical Almond; Malabar Almond; Indian Almond	2	92970.0
Terminalia bellirica Bahera; Myrobalan Belleric; Myrobalan; Beleric Myrobalan; Belleric	1	
Terminalia arjuna Arjuna; Arjun	1	
Tetragonia tetragonioides New Zealand Spinach	2	2000.0
Teucrium scorodonia Wood Germander; Germander	2	
Teucrium salviastrum	2	
Teucrium pseudoscorodonia	2	
Teucrium polium Golden Germander	2	
Teucrium oxylepis	2	
Teucrium gnaphalodes Iberian Germander	1	
Teucrium asiaticum	2	
Theobroma cacao Cacao	3	
Theobroma bicolor Nicaraguan Cacao; Pataste	1	
Theobroma angustifolium Castarica; Emerald Cacao	2	
Thespesia populnea Indian tulip tree	1	
Thevetia peruviana Thevetie (Ger.); Loandro-Amarelo (Port.); Chirca (Sp.); Cabalonga (Sp.); Adelfa Amarilla (Sp.); Oleandre Jaune (Fr.); Yellow Oleander; Peruvian Yellow Oleander; Luckynut	1	
Thevetia neriifolia Yellow oleander	1	
Thuja occidentalis Arbor-Vitae; Northern White-Cedar	1	
Thymus zygis Spanish Thyme	1	
Thymus x citriodorus Funk's thyme; Lemon Thyme	1	
Thymus vulgaris Thyme; Common Thyme; Garden Thyme	2	3240.0
Thymus saturejoides Moroccan Savory Thyme	1	
Thymus riatarum 'Moroccan' Thyme	2	
Thymus orospedanus Orosped Thyme	1	1436.0
Thymus mastichina Spanish Marjoram	1	900.0
Thymus longicaulis Tas Kekik; Kekik	1	
Thymus funkii Funk's Thyme	1	
Thymus cilicicus 'Anatolian' Thyme	1	
Thymus capitatus 'Sicilian' Thyme; Spanish Thyme; Spanish Origanum	1	
Thymus broussonettii Moroccan Thyme	1	
Tribulus terrestris Puncture-vine	1	
Trichosanthes anguina Snakegourd	1	82200.0
Trifolium pratense Cowgrass; Red Clover; Peavine Clover; Purple Clover	3	
Trigonella foenum-graecum Greek Clover; Alholva (Sp.); Fenugreek; Greek Hay; Bockshornklee (Ger.)	2	
Triticum aestivum Wheat	2	
Tussilago farfara Coltsfoot	2	
Urtica dioica European Nettle; Stinging Nettle	2	

Plant	# Chemicals	Total PPM
<i>Vaccinium corymbosum</i> Blueberry	1	
<i>Valeriana officinalis</i> Common Valerian; Valerian; Garden-Heliotrope	1	
<i>Vanilla planifolia</i> Bourbon Vanilla; Vanilla	3	
<i>Verbascum thapsus</i> Mullein; Velvetplant; Great Mullein; Flannelplant; Flannelleaf	2	
<i>Vernonia cinerea</i> Purple fleabane	2	
<i>Viburnum prunifolium</i> Black Haw	3	
<i>Viburnum opulus</i> Snowballbush; European Cranberry Bush; Crampbark; Guelder Rose	2	
<i>Vicia faba</i> Faba Bean; Habas; Broadbean	2	1790.0
<i>Vigna unguiculata</i> Asparagus Bean; Yardlong Bean; Pea Bean	3	5284.0
<i>Vigna radiata</i> Green Gram; Mungbean	3	4740.0
<i>Vigna mungo</i> Black Gram	2	6800.0
<i>Vigna angularis</i> Adzuki Bean	1	1524.0
<i>Vigna aconitifolia</i> Mat Bean; Moth Bean	1	1130.0
<i>Viola surinamensis</i> Ucuuba; Ucahuba	1	
<i>Viscum album</i> European Mistletoe	1	
<i>Vitellaria paradoxa</i> Shea; Butterseed; Sheatree; Shea-Butter-Tree; Shea Nut	2	
<i>Vitex agnus-castus</i> Chaste-Tree	1	
<i>Vitis vinifera</i> Grapevine; Grape; Parra (Sp.); European Grape; Vid (Sp.); Weinrebe (Ger.); Vigne Vinifere (Fr.); Wine Grape	2	10114.0
<i>Withania somnifera</i> Ashwagandha	2	
<i>Zanthoxylum clava-herculis</i> Pepperbark; Southern Prickly Ash; West Indian Yellowwood; Hercules'-Club	1	
<i>Zea mays</i> Corn	2	914.0
<i>Zingiber officinale</i> Ginger	3	6500.0