

A Peristaltic

*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 esculentus</i> Okra	1	43000.0
<i>Abies spectabilis</i>	1	
<i>Abies balsamea</i> Balsam Fir	1	3100.0
<i>Abies alba</i> Silver-Fir	1	2394.0
<i>Abrus precatorius</i> Jequirity; Weathervine; Weatherplant; Red Beadvine; Lucky Bean; Prayer Beads; Rosary Pea; Love Bean; Jequirity Bean; Minnie-Minnies; Crab's Eye; Precatory Bean; Indian Licorice; Licorice Vine; Coral Beadplant	1	
<i>Achillea millefolium</i> Yarrow; Milfoil	1	340.0
<i>Acinos suaveolens</i>	1	
<i>Acorus calamus</i> Sweetflag; Sweetroot; Myrtle Flag; Sweet Calamus; Calamus; Flagroot	1	2800.0
<i>Actinidia chinensis</i> Kiwi	1	49600.0
<i>Aeolanthus myriantha</i> Ninde	1	
<i>Agastache urticifolia</i> Nettle-Leaf Giant Hyssop	1	4928.0
<i>Agastache nepetoides</i>	1	
<i>Agastache foeniculum</i> Giant Hyssop	1	
<i>Agave sisalana</i> Sisal Agave; Sisal; Hemp Plant; Mescal; Sisal Hemp	1	
<i>Ageratum conyzoides</i> Mexican ageratum	1	
<i>Allium sativum</i> var. <i>sativum</i> Garlic	1	
<i>Allium cepa</i> Shallot; Onion	1	
<i>Aloe vera</i> Aloe; Bitter Aloes	1	
<i>Aloysia citrodora</i> Lemon Verbena	1	2100.0
<i>Alpinia officinarum</i> Lesser Galangal; Chinese Ginger	1	
<i>Alpinia galanga</i> Greater Galangal; Siamese Ginger; Languas	1	
<i>Althaea officinalis</i> Marshmallow; White Mallow	1	700000.0
<i>Amomum compactum</i> Java Cardamom; Siam Cardamom; Chester Cardamom; Round Cardamom	1	
<i>Anabasis aphylla</i> Anabasis	1	
<i>Anacardium occidentale</i> Cashew	1	
<i>Ananas comosus</i> Pineapple	1	3200.0
<i>Anethum graveolens</i> Garden Dill; Dill	2	
<i>Angelica archangelica</i> Wild Parsnip; Angelica; Garden Angelica	1	2640.0
<i>Annona squamosa</i> Sugar-Apple; Sweetsop	1	
<i>Apium graveolens</i> Celery	2	1444000.0
<i>Areca catechu</i> Pin-Lang; Betel Nut	2	2000.0
<i>Argyrea nervosa</i> Silver Morning Glory; Wood Rose	1	
<i>Armoracia rusticana</i> Horseradish	2	
<i>Artemisia dracunculus</i> Tarragon	1	
<i>Artemisia annua</i> Sweet Annie; Annual Mugwort (GRIN); Qinghao; Annual Wormwood (GRIN); Sweet Wormwood (GRIN)	1	
<i>Artocarpus heterophyllus</i> Jackfruit	1	
<i>Asarum canadense</i> Wild Ginger	1	
<i>Asiasarum sieboldii</i> Siebold's Wild Ginger	1	

Plant	# Chemicals	Total PPM
<i>Asimina triloba</i> Pawpaw	1	1.096
<i>Avena sativa</i> Oats	2	
<i>Berberis vulgaris</i> Barberry	1	
<i>Bixa orellana</i> Lipstick Pod; Arnato; Annoto; Achiote; Annato; Lipsticktree; Bija; Annatto	1	
<i>Boswellia sacra</i> Weihrauchpflanze (Ger.); Olibanum; Weihrauchbaum (Ger.); Olibanum Tree; Frankincense; arbol del incensio (Sp.); Oliban (Sp.)	1	
<i>Brassica oleracea</i> var. <i>sabellica</i> I. Scotch Kale; Curly Kale; Kitchen Kale; Kale	1	
<i>Brassica oleracea</i> var. <i>capitata</i> I. White Cabbage; Red Cabbage; Cabbage	1	
<i>Bursera delpechiana</i> Linaloe; Lignaloe	1	720.0
<i>Calamintha nepeta</i> Turkish Calamint	1	
<i>Callicarpa americana</i> American Beauty Berry; French Mulberry; Beauty Berry	1	
<i>Camellia sinensis</i> Tea	1	
<i>Camellia japonica</i> Tsubaki (Jap.); Camellia; Camelia (Sp.); Camelia (Fr., Port.); Common Camellia; Kamelie (Ger.); Rose du Japon (Fr.); Japanese Tea	1	
<i>Capsella bursa-pastoris</i> Shepherd's Purse	1	
<i>Capsicum frutescens</i> Spur Pepper; Tabasco; Cayenne; Hot Pepper; Chili; Red Chili	1	
<i>Capsicum annuum</i> Sweet Pepper; Green Pepper; Bell Pepper; Cone Pepper; Cherry Pepper; Paprika	2	
<i>Carica papaya</i> Papaya	1	
<i>Carthamus tinctorius</i> Safflower	1	0.04
<i>Carum carvi</i> Caraway; Comino de prado (Sp.); Carum; Kummel (Ger.); Comino (Sp.)	1	61200.0
<i>Castanea sativa</i> European Chestnut	1	
<i>Catharanthus roseus</i> Rosy Periwinkle; Madagascar Periwinkle	1	
<i>Centaurea calcitrapa</i> Star-Thistle	1	
<i>Centella asiatica</i> Gotu Kola; Pennywort	2	
<i>Ceratonia siliqua</i> Carob; Locust Bean; St.John's-Bread	1	
<i>Chamaemelum nobile</i> Perennial Camomile; Roman Camomile; Garden Camomile	1	
<i>Chenopodium ambrosioides</i> Wormseed; Epazote	1	
<i>Chrysanthemum parthenium</i> Feverfew	1	
<i>Chrysanthemum balsamita</i> Balsamite; Costmary	1	
<i>Cichorium intybus</i> Chicory; Succory; Witloof	1	
<i>Cinnamomum verum</i> Cinnamon; Ceylon Cinnamon	1	368.0
<i>Cinnamomum camphora</i> Ho Leaf; Camphor	1	240.0
<i>Cinnamomum aromaticum</i> Cassia Lignea; Chinesischer Zimtbaum (Ger.); Chinazimt (Ger.); Canelero chino (Sp.); Cannelier Casse (Fr.); Chinese Cinnamon; Cannelier de Chine (Fr.); Cassia Bark; Zimtcassie (Ger.); Canelle de Cochinchine (Fr.); Cassia; Chinese Cassia; Canela de la China (Sp.); China Junk Cassia; Saigon Cinnamon; Kashia-Keihi (Jap.)	1	
<i>Cistus ladaniferus</i> Gum Cistus; Labdanum; Ambreine; Rockrose	1	2380.0
<i>Citrullus lanatus</i> Watermelon	1	
<i>Citrullus colocynthis</i> Colocynth	1	
<i>Citrus sinensis</i> Orange	2	31756.0
<i>Citrus reticulata</i> Mandarin; Tangerine	1	18800.0
<i>Citrus paradisi</i> Grapefruit	2	
<i>Citrus mitis</i> Calamansi; Calamondin	2	
<i>Citrus limon</i> Lemon	2	
<i>Citrus aurantium</i> Petitgrain; Bitter Orange	2	16220.0

Plant	# Chemicals	Total PPM
<i>Citrus aurantiifolia</i> Lime	1	15000.0
<i>Cleonia lusitanica</i> Spanish Heal-All	1	
<i>Cocos nucifera</i> Cocotero (Sp.); Coconut; Coconut Palm; Nariyal; Copra; Kokospalme (Ger.)	2	
<i>Coffea arabica</i> Coffee	1	
<i>Collinsonia canadensis</i> Stone Root	1	
<i>Commiphora myrrha</i> Mirra (Sp. It.); Myrrh; African Myrrh; Somali Myrrh; Myrrhe (Fr., Ger.); Herabol Myrrh	1	
<i>Coriandrum sativum</i> Cilantro; Chinese Parsley; Coriander	3	2476.0
<i>Coridothymus capitatus</i> Spanish Oregano	1	
<i>Crataegus</i> sp.	1	
<i>Crataegus rhipidophylla</i> Hawthorn	2	
<i>Crataegus monogyna</i> Hawthorn; English Hawthorn	1	
<i>Crataegus laevigata</i> Whitethorn; English Hawthorn; Hawthorn; Woodland Hawthorn	2	
<i>Crocus sativus</i> Saffron	1	
<i>Crotalaria juncea</i> Sunhemp	1	128200.0
<i>Cucurbita</i> spp Summer Squash	1	189870.0
<i>Cucurbita pepo</i> Pumpkin	1	
<i>Cuminum cyminum</i> Cumin	2	1392.0
<i>Cunila origanoides</i> American Dittany; Frost Flower; Frost Mint; Maryland Dittany; Mountain Dittany; Stone Mint; Dittany	1	280.0
<i>Curcuma longa</i> Turmeric; Indian Saffron	1	
<i>Cydonia oblonga</i> Quince	1	
<i>Cymbopogon parkeri</i> Skhabar	1	1268.0
<i>Cymbopogon martinii</i> Rosha Grass; Palmarosa	1	
<i>Cymbopogon flexuosus</i> East Indian Lemongrass	1	
<i>Cymbopogon citratus</i> Lemongrass; West Indian Lemongrass	1	
<i>Cyperus rotundus</i> Nutsedge	1	74400.0
<i>Cyphomandra betacea</i> Tree Tomato; Tamarillo	1	
<i>Daucus carota</i> Carrot	3	379352.0
<i>Dianthus caryophyllus</i> Carnation; Clavel (Sp.); Clove Pink; Nelke (Ger.); Oeillet (Fr.)	1	
<i>Dictamnus hispanicus</i>	1	
<i>Dictamnus albus</i> Gas Plant; Gazelotu; Dittany; Akgiritotu; Burning Bush	1	
<i>Digitalis purpurea</i> Purple Foxglove	1	
<i>Digitalis lanata</i> Grecian Foxglove	1	
<i>Dracocephalum thymiflora</i> Thyme-Flowered Moldavica	1	20.0
<i>Echinacea</i> spp Coneflower; Echinacea	1	
<i>Elettaria cardamomum</i> Cardamom	2	18962.0
<i>Eleutherococcus senticosus</i> Siberian Ginseng; Eleuthero Ginseng; Ci wu jia (Pinyin); Spiny Ginseng; Wu jia	1	
<i>Elsholtzia polystachya</i> Bush Mint	1	
<i>Elsholtzia nipponica</i> Hsiang Ju	1	
<i>Elsholtzia eriostachya</i> 'Dwarf' Bush Mint	1	
<i>Elsholtzia blanda</i> Bantaluki; Bantulsi	1	
<i>Ephedra sinica</i> Ma Huang; Chinese Ephedra	1	

Plant	# Chemicals	Total PPM
<i>Eruca sativa</i> Tira (Nwp.; DEP; KAB); Uragandha (Sansk.; KAB); Rakshitaphala (Sansk.; KAB); Sarishapa (Sansk.; KAB); Gery (Arab.; BOU); Tantuka (Sansk.; KAB); Olrauke (Ger.; USN); Senfrauke (Ger.; USN); Aruca (Malta; KAB); Grahagna (Sansk.; KAB); Jamnia (Punjab; DEP); Rucheta (Malta; KAB); Sfed sarson (Hindi; MPI); Siddartha (Sansk.; DEP; SKJ); Euzomon (Greece; EB54:155); Suffed shorshi (Bengal; DEP); Taramira (India; Nwp.); Tuverika (Sansk.; KAB); Rocket Salad (Eng.; USN); Dua (Kumaon; DEP); Mulai (Loralai; KAB); Rabano silvestre (It.; Port.); Oroth (Bible; EB52:394); Ruca (Catalan; KAB); Izgin (Turkey; EB54:155); Jambeh (Iran; DEP; KAB); Sahwan (Nwp.; KAB); Bimbata (Sansk.; KAB); Tantubha (Sansk.; KAB); Lamba (India; USN); Rawk (Arab.; BOU); Achnef (Berber; BOU); Thorfel (Berber; BOU); Sidhaprayojana (Sansk.; KAB); Arugula (Eng.; FAC; USN); Roquette vraie (Fr.; BOU); Garden Rocket (Eng.; USN); Jamba (India); Kadamba (Sansk.; KAB); Rajakshavaka (Sansk.; KAB); Baglet (Arab.; BOU); Duan (Nwp; KAB); Roquette cultivee (Fr.; KAB); Ai'sha (Arab.; BOU); Eihukan (Iran; NAD); Rajika (Sansk.; KAB); Daradharsha (Sansk.; KAB); Rocket (Eng.; BOU); Assu (Punjab; SKJ); Lalu (Nwp.; KAB); Shwetsursha (Bengal; SKJ); Chara (Kumaon; DEP); Tanakfail (Berber; BOU); Rouka (Arab.; BOU); Ai'afein (Arab.; BOU); Rugula (Eng.; USN); Kibana suzushiro (Jap.; TAN); Jambho (Sind.; DEP); Ackerrauke (Ger.; MAD); Roquette (Eng.; Fr.; BOU); Sarshapa (Sansk.; KAB); Bhutaghna (Sansk.; SKJ); Shiltam (Arab.; BOU); Sidharta (Sansk.; KAB); Roqueta (Sp.; USN); Gargir (Arab.; Hebrew; BOU); Eruca (Malta; KAB); Jambeho (Sind.; KAB); Piao erh ts'ai (Chi.; TAN); Bou kahli (Arab.; BOU); Djerdjir (Arab.; BOU); Salad Rocket (Eng.; USN); Ruke (Ger.; USN); Horf (Arab.; BOU); Roquette des jardins (Fr.;KAB); Oruga comun (Sp.; USN); Rucola (It.; Malta; Sp.); Kerkas (Arab.; BOU); Tara (Nwp.; Punjab; KAB; SKJ); Kadambaka (Sansk.; KAB); Mandao (Afg.; DEP; KAB)	1	
<i>Eucalyptus viridis</i>		1
<i>Eucalyptus tetraptera</i>		1
<i>Eucalyptus tereticornis</i>		1
<i>Eucalyptus stoatei</i>		1
<i>Eucalyptus sparsa</i>		1
<i>Eucalyptus sideroxydon</i>		1
<i>Eucalyptus siderophloia</i>		1
<i>Eucalyptus saligna</i>		1
<i>Eucalyptus punctata</i>		1
<i>Eucalyptus porosa</i>		1
<i>Eucalyptus populnea</i>		1
<i>Eucalyptus polyanthemos</i>		1
<i>Eucalyptus oviformis</i>		1
<i>Eucalyptus odorata</i>		1
<i>Eucalyptus ochrophloia</i>		1
<i>Eucalyptus occidentalis</i>		1
<i>Eucalyptus nova-anglica</i> New England 'peppermint'		1
<i>Eucalyptus moluccana</i>		1
<i>Eucalyptus melliodora</i>		1
<i>Eucalyptus melanophloia</i>		1
<i>Eucalyptus maideni</i>		1
<i>Eucalyptus maculata</i> Gum		1
<i>Eucalyptus leucoxydon</i>		1
<i>Eucalyptus largisparsa</i>		1
<i>Eucalyptus lansdowneana</i>		1
<i>Eucalyptus intertexta</i>		1
<i>Eucalyptus incrassata</i>		1
<i>Eucalyptus globulus</i> Tasmanian Bluegum; Blue Gum; Eucalypt		1
<i>Eucalyptus forrestiana</i>		1
<i>Eucalyptus fasciculosa</i>		1
<i>Eucalyptus erythrandra</i>		1
<i>Eucalyptus dolichorhyncha</i>		1
<i>Eucalyptus diversicolor</i>		1

Plant	# Chemicals	Total PPM
<i>Eucalyptus desquamata</i>	1	
<i>Eucalyptus dealbata</i>	1	
<i>Eucalyptus cuprea</i>	1	
<i>Eucalyptus cladocalyx</i>	1	
<i>Eucalyptus citriodora</i> Spotted Gum; Lemon-Scented Gum; Lemon Eucalyptus; Citron-Scented Gum	1	2840.0
<i>Eucalyptus ceratocorys</i>	1	
<i>Eucalyptus camaldulensis</i>	1	
<i>Eucalyptus bridgesiana</i> Bridges' Eucalyptus	1	
<i>Eucalyptus brassiana</i> Brasses' Eucalyptus	1	
<i>Eucalyptus botryoides</i>	1	
<i>Eucalyptus bosistoana</i>	1	
<i>Eucalyptus blakelyi</i>	1	
<i>Eucalyptus behriana</i>	1	
<i>Eucalyptus astringens</i>	1	
<i>Eucalyptus angulosa</i>	1	
<i>Eucalyptus albens</i>	1	
<i>Euodia rutaecarpa</i> Wou Chou Yu	1	
<i>Ferula gummosa</i> Galbanum	1	
<i>Ficus carica</i> Figuiers Commun (Fr.); Higo (Sp.); Fig; Feigenbaum (Ger.); Fico (Ital.); Figueira (Port.); Higuera Comun (Sp.); Echte Feige (Ger.)	1	224700.0
<i>Foeniculum vulgare</i> Fennel	3	22440.0
<i>Fragaria</i> spp Strawberry	1	10800.0
<i>Frangula purshiana</i> Cascara Sagrada; Cascara Buckthorn	1	
<i>Frangula alnus</i> Buckthorn	1	
<i>Galanthus nivalis</i> Snowdrop	1	
<i>Garcinia mangostana</i> Mangosteen; Mangostin	1	
<i>Garcinia hanburyi</i> Gamboge	1	
<i>Garcinia cambogia</i> Malabar Tamarind; Brindleberry; Garcinia	1	
<i>Gardenia jasminoides</i> Shan-Chih-Tzu; Zhi Zi; Shan-Zhi-Zi; Jasmin; Cape Jasmine; Gardenia	1	
<i>Gentiana lutea</i> Yellow Gentian; Gentian	1	
<i>Glechoma hederacea</i> Alehoof	1	12.0
<i>Glycyrrhiza glabra</i> Licorice; Commom Licorice; Licorice-Root; Smooth Licorice	1	116000.0
<i>Hedeoma reverchonii</i> Reverchon's Pennyroyal	1	736.0
<i>Hedeoma pulegioides</i> American Pennyroyal	1	1140.0
<i>Hedeoma hispida</i> Hispid Pennyroyal	1	72.0
<i>Hedeoma drummondii</i> Drummond's Pennyroyal	1	820.0
<i>Hedychium flavum</i> Yellow Ginger Lily	1	
<i>Helianthus annuus</i> Sunflower; Girasol	2	220000.0
<i>Hesperis matronalis</i> Dame's-Violet; Sweet Rocket; Damask-Violet; Dame's Rocket	1	
<i>Hibiscus sabdariffa</i> Malventee (Ger.); Rosella (Ger.); Sorrel; Red Sorrel; Rosa de Jamaica (Sp.); Roselle; Indian Sorrel; Kharkadi; Acedera de Guinea (Sp.); Jamaica Sorrel; Sereni (Sp.)	2	84200.0
<i>Hippeastrum vittatum</i> Barbados lily	1	
<i>Hippomane mancinella</i> Manchineel	1	400.0

Plant	# Chemicals	Total PPM
<i>Hippophae rhamnoides</i> Yellow Spine; Sea Buckthorn; Sallow Thorn	1	
<i>Humulus lupulus</i> Hops	2	280000.0
<i>Huperzia</i> spp Cutleaf Clubmoss	1	
<i>Hypericum perforatum</i> St. John's-wort; Common St. Johnswort; Hypericum; Goatweed; Klamath Weed	2	
<i>Hyptis suaveolens</i> Wild Hops	1	780.0
<i>Hyssopus officinalis</i> Hyssop	1	828.0
<i>Illicium verum</i> anis de China (Sp.); Star Anise; Chinesischer Sternanis (Ger.); Sternanis (Ger.); Chinese Star Anise; anis estrellado (Sp.)	1	10440.0
<i>Ipomoea batatas</i> Sweet Potato	1	60000.0
<i>Ipomoea aquatica</i> Swamp Cabbage; Water Spinach	1	15200.0
<i>Isanthus brachiatus</i> False Pennyroyal	1	40.0
<i>Juniperus virginiana</i> Red Cedar	1	
<i>Juniperus communis</i> Juniper; Common Juniper	2	15820.0
<i>Kalmia latifolia</i> Mountain Laurel; Calico Bush; Spoonwood	1	
<i>Lagenaria siceraria</i> Calabash Gourd; White-Flowered Gourd	1	420000.0
<i>Lantana camara</i> Lantana; Wild Sage	1	
<i>Laurus nobilis</i> Grecian Laurel; Bay Laurel; Sweet Bay; Bay; Bayleaf; Laurel	1	1000.0
<i>Lavandula x intermedia</i> Dutch Lavender; Lavandin	1	280.0
<i>Lavandula x hybrida</i> Hybrid Lavender	1	
<i>Lavandula latifolia</i> Spike Lavender; Aspic; Broad-Leaved Lavender	1	594.0
<i>Lavandula angustifolia</i> English Lavender	1	
<i>Leonotis leonurus</i> Lion's Ear	1	
<i>Leonurus cardiaca</i> Motherwort	1	4.0
<i>Lepechinia calycina</i> Epling's Lepechinia	1	230.0
<i>Levisticum officinale</i> Lovage	1	160.0
<i>Limonia acidissima</i> Wood-Apple; Elephant Apple; Manzana De Elefante	1	
<i>Lindera benzoin</i> Spicebush; Benjamin Bush; Fieberstrauch (Ger.); Wild Allspice	1	
<i>Linum usitatissimum</i> Flax; Linseed	1	200000.0
<i>Lippia alba</i> White Lippia	1	
<i>Litsea glaucescens</i> Mexican bay	1	
<i>Lycopersicon esculentum</i> Tomato	1	62000.0
<i>Lycopodium serratum</i> Chin-Pu-Huan; Clubmoss; Huperzia	1	
<i>Lycopodium selago</i> Clubmoss	1	
<i>Lycopodium lucidulum</i> Shining Clubmoss	1	
<i>Lycopodium complanatum</i> Clubmoss	1	
<i>Lycopodium clavatum</i> Antler Herb; Clubmoss	1	1740.0
<i>Lycopus virginicus</i> Bugle	1	52.0
<i>Lycopus uniflorus</i> One-Flowered Bugle	1	348.0
<i>Lycoris squamigera</i> Magic Lily; Resurrection Lily	1	
<i>Lycoris radiata</i> Spider Lily	1	
<i>Lythrum salicaria</i> Purple Loosestrife	1	
<i>Maclura pomifera</i> Osage-Orange; Hedge Apple	1	

Plant	# Chemicals	Total PPM
<i>Magnolia fargesii</i> Hsin-I; Xin-Yi	1	
<i>Magnolia denudata</i> Xin-Yi; Hsin-I	1	
<i>Malus domestica</i> Apple	1	133170.0
<i>Mangifera indica</i> Mango	1	
<i>Marrubium vulgare</i> White Horehound; Horehound	2	
<i>Medicago sativa</i> Alfalfa; Lucerne	1	
<i>Melaleuca leucadendra</i> Cajeput	1	
<i>Melaleuca cajuputi</i> Vietnamese Cajuput Oil	1	
<i>Melaleuca alternifolia</i> Teatree	1	
<i>Melissa officinalis</i> Lemonbalm; Bee Balm; Melissa; Balm	1	
<i>Mentha x rotundifolia</i> Applemint	1	1000.0
<i>Mentha x piperita</i> Peppermint	2	60640.0
<i>Mentha spicata</i> Hortela da Folha Miuda; Spearmint	1	18150.0
<i>Mentha sp</i> Mint	1	
<i>Mentha pulegium</i> European Pennyroyal	1	4696.0
<i>Mentha longifolia</i> Biblical Mint	1	3840.0
<i>Mentha arvensis</i> var. <i>piperascens</i> Cornmint; Japanese Mint; Field Mint	1	
<i>Mentha aquatica</i> Water Mint	1	1428.0
<i>Menyanthes trifoliata</i> Marsh Trefoil; Bog Myrtle; Bogbean; Water Trefoil; Buckbean; Marsh Clover	1	
<i>Micromeria varia</i> Madeiran 'Hyssop'	1	
<i>Micromeria thymifolia</i>	1	
<i>Micromeria teneriffae</i>	1	
<i>Micromeria myrtifolia</i> Haydarotu; Dagcayi; Topukcayi	1	
<i>Micromeria juliana</i>	1	
<i>Micromeria fruticosa</i> Zuta; Zopha; Tea Hyssop	1	
<i>Micromeria croatica</i>	1	
<i>Micromeria congesta</i> Kaya Yarpuzu	1	
<i>Minthostachys mollis</i> Muna; Tipo	1	
<i>Moldavica thymiflora</i> Thyme-Flowered Moldavica	1	
<i>Momordica charantia</i> Bitter Melon; Sorosi	1	
<i>Monarda russeliana</i> Russel's Monarda	1	208.0
<i>Monarda punctata</i> Horsemint	1	5748.0
<i>Monarda media</i> Mean Monarda	1	2968.0
<i>Monarda lindheimeri</i> Lindheimer's Monarda	1	188.0
<i>Monarda fistulosa</i> Wild Bergamot	1	1178.0
<i>Monarda didyma</i> Oswego Tea; Beebalm	1	2700.0
<i>Monarda clinopodia</i> Clinopod Bergamot	1	574.0
<i>Monarda citriodora</i> Lemon Mint	1	180.0
<i>Morinda citrifolia</i> Indian Mulberry; Noni	1	
<i>Morus alba</i> Sang-Pai-Pi; White Mulberry	1	
<i>Murraya koenigii</i> Curry Leaf Tree; Indian Curry Tree; Curry Leaf	1	

Plant	# Chemicals	Total PPM
<i>Musa x paradisiaca</i> Plantain; Banana	1	105600.0
<i>Myrica cerifera</i> Southern Bayberry; Candle-Berry; Bayberry; Wax Myrtle	1	
<i>Myristica fragrans</i> Muskatnussbaum (Ger.); nuez moscada (Sp.); Nutmeg; nogal moscado (Sp.); Mace	2	23520.0
<i>Myrrhis odorata</i> Sweet Chervil; Myrrh; Sweet Cicely; Garden Myrrh; Cicely	1	
<i>Myrtus communis</i> Myrte (Ger.); Myrtle; Arrayan (Sp.); Mirto (Sp.)	1	1170.0
<i>Narcissus tazetta</i> Daffodil	1	
<i>Nepeta racemosa</i> Catmint	1	
<i>Nepeta cataria</i> Catnip	1	
<i>Nicotiana tabacum</i> Tobacco	1	
<i>Ocimum tenuiflorum</i> Anise-Scented Basil	1	
<i>Ocimum kilimandscharicum</i> African Blue Basil; Kenyan Perennial Basil	1	
<i>Ocimum gratissimum</i> Agbo; Shrubby Basil	1	
<i>Ocimum basilicum</i> Cuban Basil; Basil; Sweet Basil	1	954.0
<i>Olea europaea</i> Olive	1	
<i>Opuntia ficus-indica</i> Nopal; Indian Fig; Prickly Pear; Nopalito	1	
<i>Origanum vulgare</i> Oregano; Common Turkish Oregano; Pot Marjoram; Wild Marjoram; European Oregano; Wild Oregano	1	960.0
<i>Origanum syriacum</i> Za'Atar	1	
<i>Origanum sipyleum</i> Guveyoto; Bayircayi	1	
<i>Origanum onites</i> Pot Marjoram; Oregano	1	34.0
<i>Origanum minutiflorum</i> Small-Flowered Oregano	1	
<i>Origanum majorana</i> Marjoram; Sweet Marjoram	1	1813.0
<i>Paeonia officinalis</i> Double Peony	1	
<i>Panax quinquefolius</i> Ginseng; American Ginseng	1	
<i>Panax japonicus</i> Japanese Ginseng	1	
<i>Panax ginseng</i> Ginseng; Korean Ginseng; Chinese Ginseng; Oriental Ginseng	2	
<i>Pancratium maritimum</i> Sea Daffodil	1	
<i>Papaver somniferum</i> Opium Poppy; Poppseed Poppy	2	58.0
<i>Paris quadrifolia</i> Herb Paris	1	
<i>Passiflora edulis</i> Maracuya; Passionfruit	1	
<i>Pastinaca sativa</i> Parsnip	1	
<i>Pausinystalia johimbe</i> Yohimbe	1	
<i>Pelargonium citrosum</i> Citrosa	1	
<i>Perilla frutescens</i> Perilla	2	
<i>Petasites japonicus</i> Butterbur	1	
<i>Petasites hybridus</i> European Butterbur	1	
<i>Petroselinum crispum</i> Parsley	1	2972.0
<i>Peumus boldus</i> Boldo	1	800.0
<i>Phyllanthus niruri</i> Seed On The Leaf	1	
<i>Phyllanthus emblica</i> Myrobalan; Emblic	1	
<i>Physalis peruviana</i> Cape Gooseberry; Ground Cherry	1	14000.0
<i>Physalis ixocarpa</i> Tomatillo	1	114.0
<i>Physalis alkekengi</i> Bladderherb; Lantern	1	14000.0

Plant	# Chemicals	Total PPM
<i>Phytelephas aequatorialis</i> EQUATORIAL IVORY PALM	1	
<i>Picrasma excelsa</i> Jamaican Quassia; Bitterwood	1	
<i>Pilocarpus microphyllus</i> Maranhao Jaborandi	1	100.0
<i>Pilocarpus jaborandi</i> Indian Hemp; Pernambuco Jaborandi	1	4700.0
<i>Pimenta racemosa</i> West Indian Bay; Bayrum Tree	1	13740.0
<i>Pimenta dioica</i> Pimento; Jamaica-Pepper; Allspice; Pimenta; Clover-Pepper	1	43.0
<i>Pimpinella anisum</i> Sweet Cumin; Anise	2	918.0
<i>Pinus sylvestris</i> Scotch Pine	2	
<i>Pinus gerardiana</i> Chilgoza Pine	1	
<i>Piper nigrum</i> Pepper; White Pepper; Black Pepper	3	240000.0
<i>Piper cubeba</i> Cubeb; Cubeb Pepper	2	
<i>Piper betel</i> Betel Pepper	1	
<i>Piper auritum</i> Hierba Santa; Cordoncillo; Hoja Santa	1	
<i>Pistacia vera</i> Pistachio	1	70600.0
<i>Pisum sativum</i> Pea	1	50000.0
<i>Plectranthus incanus</i> Lal Agada	1	
<i>Plumeria acutifolia</i> Frangipani	1	112000.0
<i>Podophyllum peltatum</i> Mayapple	1	
<i>Pogostemon cablin</i> Patchouli	1	
<i>Polygala senega</i> Senega; Seneca Snakeroot	1	
<i>Porophyllum ruderales</i> Quilquina	1	
<i>Prunus spinosa</i> Blackthorn; Sloe	1	
<i>Prunus serotina</i> Black Cherry; Wild Cherry	1	
<i>Prunus domestica</i> Plum	1	80000.0
<i>Psidium guajava</i> Guava	2	32000.0
<i>Psoralea corylifolia</i> Black Dot; Malaya Tea; Babchi	1	
<i>Pterocarpus marsupium</i> bijasal; Malabar Kino; Indian Kino	1	
<i>Pueraria pseudohirsuta</i> Chinese Kudzu	1	
<i>Pueraria montana</i> Kudzu; Kudzu	1	
<i>Punica granatum</i> Granatapfelstrauch (Ger.); Romanzeiro (Port.); Zakuro (Jap.); Grenadier (Fr.); Pomegranate; Granatapfelbaum (Ger.); Granado (Sp.); Mangrano (Sp.)	1	85400.0
<i>Pycnanthemum virginianum</i> Virginia Mountain Mint	1	29348.0
<i>Pycnanthemum verticillatum</i> Whorled Mountain Mint	1	672.0
<i>Pycnanthemum torreyi</i> Torrey's Mountain Mint	1	120.0
<i>Pycnanthemum tenuifolium</i> Slenderleaf Mountain Mint	1	17040.0
<i>Pycnanthemum setosum</i> Setose Mountain Mint	1	2170.0
<i>Pycnanthemum pycnanthemoides</i> Typical Mountain Mint	1	11600.0
<i>Pycnanthemum pilosum</i> Pilose Mountain Mint	1	4900.0
<i>Pycnanthemum muticum</i> Muticous Mountain Mint	1	1800.0
<i>Pycnanthemum montanum</i> Montane Mountain Mint	1	832.0
<i>Pycnanthemum loomisii</i> Loomis' Mountain Mint	1	5040.0
<i>Pycnanthemum incanum</i> Hoary Mountain Mint	1	2432.0

Plant	# Chemicals	Total PPM
<i>Pycnanthemum curvipes</i> Curved Mountain Mint	1	4646.0
<i>Pycnanthemum clinopodioides</i> Clinopod Mountain Mint	1	21560.0
<i>Pycnanthemum californicum</i> California Mountain Mint	1	288.0
<i>Pycnanthemum beadlei</i> Beadle's Mountain Mint	1	658.0
<i>Pycnanthemum albescens</i> White Mountain Mint	1	11394.0
<i>Pyrus communis</i> Pear	1	80000.0
<i>Quercus robur</i> English Oak	1	
<i>Quercus alba</i> White Oak	1	
<i>Rauvolfia vomitoria</i> African Snakeroot	2	
<i>Rauvolfia tetraphylla</i> Pinque-Pinque; Four-Leaf Devilpepper	2	
<i>Rauvolfia serpentina</i> Indian Snakeroot; Serpentine Wood	2	4000.0
<i>Ravensara aromatica</i> Ravensara	1	
<i>Rhamnus cathartica</i> Buckthorn; European Buckthorn	1	
<i>Rheum officinale</i> Chinese Rhubarb	1	
<i>Ribes uva-crispa</i> Gooseberry	1	
<i>Ribes rubrum</i> White Currant; Red Currant	1	16000.0
<i>Ribes nigrum</i> Black Currant	2	14.0
<i>Rosa rubiginosa</i> Rosa Mosqueta	1	92000.0
<i>Rosa gallica</i> French Rose	1	
<i>Rosa centifolia</i> Cabbage Rose	1	
<i>Rosa canina</i> Dogbrier; Dog Rose; Rose	1	250000.0
<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	2	3900.0
<i>Rosmarinus eriocalyx</i> Rosemary	1	
<i>Rubus idaeus</i> Raspberry; Red Raspberry	1	29000.0
<i>Ruta graveolens</i> Rue	1	
<i>Salix alba</i> White Willow	1	
<i>Salvia triloba</i> Greek Sage	1	1380.0
<i>Salvia sclarea</i> Clary Sage	1	24.0
<i>Salvia officinalis</i> Sage	2	4760.0
<i>Salvia gilliesii</i> 'Cordoba' Sage	1	
<i>Salvia dorisiana</i> 'Honduran' Sage	1	
<i>Sambucus nigra</i> Elder; European Alder; Black Elder; European Elder; European Elderberry	1	4600.0
<i>Santolina chamaecyparissus</i> Lavender Cotton	1	
<i>Sassafras albidum</i> Sassafras	1	
<i>Satureja thymbra</i> Goat Oregano	1	
<i>Satureja subspicata</i> Yugoslav Savory	1	
<i>Satureja parvifolia</i> Small-Leaf Pampa Savory	1	
<i>Satureja odora</i> Scented Pampa Savory	1	
<i>Satureja obovata</i> Savory; Iberian Savory	1	

Plant	# Chemicals	Total PPM
<i>Satureja montana</i> Savory; Winter Savory	1	
<i>Satureja hortensis</i> Summer Savory	1	
<i>Satureja grandiflora</i> French Savory	1	
<i>Satureja glabella</i> Smooth Savory	1	100.0
<i>Satureja douglasii</i> Douglas' Savory	1	3016.0
<i>Satureja cuneifolia</i> Cuneate Turkish Savory	1	
<i>Satureja cilicica</i> Turkish Savory	1	
<i>Scutellaria lateriflora</i> Skullcap; Mad-Dog Skullcap	1	
<i>Scutellaria galericulata</i> Marsh Skullcap	1	26.0
<i>Serenoa repens</i> Scrub-Palmetto; Saw Palmetto	1	
<i>Sideritis pauli</i> El Molinillo Sideritis	1	
<i>Sideritis mugronensis</i>	1	
<i>Sideritis germanicolpitana</i>	1	
<i>Sideritis athoa</i> Kedi Kuyrugu Cayi	1	
<i>Solanum tuberosum</i> Potato	2	212000.0
<i>Solanum melongena</i> Aubergine; Eggplant	1	220000.0
<i>Sorbus aucubaria</i> Rowan Berry	1	20000.0
<i>Spinacia oleracea</i> Spinach	1	
<i>Spondias dulcis</i> Ambarella	1	195200.0
<i>Stachys germanica</i> Downy Woundwort	1	36.0
<i>Stevia rebaudiana</i> Ca-A-E; Sweet Leaf of Paraguay; Stevia	1	
<i>Strychnos nux-vomica</i> Nux-Vomica; Strychnine	1	85660.0
<i>Tagetes lucida</i> Sweet-Scent Marigold; Sweet-Mace; Anise Marigold; Sweet-Scent Mexican Marigold	1	
<i>Tamarindus indica</i> Tamarind; Kilytree; Indian Tamarind	2	50000.0
<i>Tanacetum parthenium</i> Feverfew	1	
<i>Taraxacum officinale</i> Dandelion	1	
<i>Terminalia chebula</i> Black Myrobalan; Ink Nut; Myrobalan; Chebulic Myrobalan	1	4160.0
<i>Teucrium scorodonia</i> Germander; Wood Germander	1	
<i>Teucrium salviastrum</i>	1	
<i>Teucrium pseudoscorodonia</i>	1	
<i>Teucrium polium</i> Golden Germander	1	
<i>Teucrium oxylepis</i>	1	
<i>Teucrium micropodioides</i> Small 'Cyprus' Germander	1	
<i>Teucrium kotschyianum</i> Stavros Kotschy's Germander	1	
<i>Teucrium gnaphalodes</i> Iberian Germander	1	
<i>Teucrium divaricatum</i> Hoary Divaricate Germander	1	
<i>Teucrium cypricum</i> 'Cyprus' Germander	1	
<i>Teucrium asiaticum</i>	1	
<i>Teucrium arduini</i> 'Croatian Alpine' Germander	1	
<i>Theobroma cacao</i> Cacao	1	
<i>Thuja occidentalis</i> Arbor-Vitae; Northern White-Cedar	1	
<i>Thymus zygis</i> Spanish Thyme	1	

Plant	# Chemicals	Total PPM
<i>Thymus x citriodorus</i> Funk's thyme; Lemon Thyme	1	
<i>Thymus vulgaris</i> Common Thyme; Garden Thyme; Thyme	1	10400.0
<i>Thymus serpyllum</i> Creeping Thyme	1	114.0
<i>Thymus saturejoides</i> Moroccan Savory Thyme	1	
<i>Thymus riatarum</i> 'Moroccan' Thyme	1	
<i>Thymus orospedanus</i> Orosped Thyme	1	280.0
<i>Thymus mastichina</i> Spanish Marjoram	1	560.0
<i>Thymus longicaulis</i> Kekik; Tas Kekik	1	
<i>Thymus funkii</i> Funk's Thyme	1	
<i>Thymus cilicicus</i> 'Anatolian' Thyme	1	
<i>Thymus capitatus</i> Spanish Thyme; Spanish Origanum; 'Sicilian' Thyme	1	60.0
<i>Thymus broussonettii</i> Moroccan Thyme	1	
<i>Tilia</i> sp. Basswood; Lime; Linden	1	
<i>Trachyspermum ammi</i> Ajwan	1	4080.0
<i>Trichostemma dichotomum</i> Blue Curls	1	
<i>Trifolium pratense</i> Red Clover; Purple Clover; Cowgrass; Peavine Clover	1	
<i>Trigonella foenum-graecum</i> Alholva (Sp.); Greek Hay; Fenugreek; Bockshornklee (Ger.); Greek Clover	1	
<i>Umbellularia californica</i> California Bay	1	320.0
<i>Urtica dioica</i> Stinging Nettle; European Nettle	2	
<i>Vaccinium vitis-idaea</i> Lingen; Lingonberry; Cowberry	1	8000.0
<i>Vaccinium myrtillus</i> Bilberry; Whortleberry; Dwarf Bilberry	2	
<i>Vaccinium macrocarpon</i> Large Cranberry; American Cranberry; Cranberry	1	
<i>Vaccinium corymbosum</i> Blueberry	1	
<i>Valeriana officinalis</i> Valerian; Common Valerian; Garden-Heliotrope	1	
<i>Vanilla planifolia</i> Vanilla; Bourbon Vanilla	1	
<i>Vetiveria zizanioides</i> Cus-Cus; Cuscus Grass; Vetiver	1	
<i>Viburnum opulus</i> Crampbark; Snowballbush; Guelder Rose; European Cranberry Bush	1	100000.0
<i>Vigna radiata</i> Mungbean; Green Gram	1	
<i>Vinca minor</i> Periwinkle; Running-Myrtle	1	
<i>Viscum album</i> European Mistletoe	1	
<i>Vitex agnus-castus</i> Chaste-Tree	1	
<i>Vitis vinifera</i> Wine Grape; European Grape; Weinrebe (Ger.); Vid (Sp.); Grapevine; Parra (Sp.); Vigne Vinifere (Fr.); Grape	2	7800.0
<i>Xylopia aethiopica</i> Pimienta de Guinea (Sp.); Maniguete (Sp.); Guinea Pepper; Negro Pepper; Spice Tree; Mohrenpfeffer (Ger.); Ethiopian Pepper	1	
<i>Zanthoxylum alatum</i> Indian Prickly Ash; Wartara Oil Tree	1	
<i>Zea mays</i> Corn	2	34000.0
<i>Zingiber officinale</i> Ginger	1	2100.0
<i>Zizyphus jujuba</i> Jujube; Da-Zao; Ta-Tsao	1	8000.0