

A Antiretinotic

*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	2	5300.0
<i>Acacia senegal</i> Senegal Gum; Gum Arabic Tree; Kher; Sudan Gum Arabic; Gum Arabic	1	
<i>Acacia nilotica</i> Babul	1	
<i>Acacia farnesiana</i> Cassie; Opopanax; Popinac; Sweet Acacia; Huisache	1	5272.0
<i>Acalypha indica</i> Cancer Herb; Three-Seeded-Mercury; Indian Nettle; Indian Acalypha; Copperleaf	1	
<i>Achillea millefolium</i> Yarrow; Milfoil	1	6200.0
<i>Acorus calamus</i> Flagroot; Sweetroot; Sweetflag; Sweet Calamus; Calamus; Myrtle Flag	1	
<i>Actaea racemosa</i> Black Cohosh; Black Snakeroot	1	
<i>Actinidia chinensis</i> Kiwi	1	12740.0
<i>Aegle marmelos</i> Bael de India; Bael fruit	1	
<i>Aesculus hippocastanum</i> Horse Chestnut	1	
<i>Agathosma betulina</i> Mountain Buchu; Buchu; Honey Buchu	1	9800.0
<i>Albizia lebeck</i> Koko; Women's-Tongue Tree; Siris Tree; Lebbek Tree; Lebbek; East Indian Walnut; Frywood	1	
<i>Aleurites moluccana</i> Indian Walnut; Lumbangtree; Candlenut; Candlenut Tree; Varnishtree; Candleberry	1	
<i>Alliaria petiolata</i> Garlic Mustard	1	
<i>Allium schoenoprasum</i> Chives	1	19750.0
<i>Allium sativum</i> var. <i>sativum</i> Garlic	2	18664.0
<i>Allium cepa</i> Onion; Shallot	2	10060.0
<i>Allium ampeloprasum</i> Elephant Garlic; Kurrat	2	13254.0
<i>Alocasia macrorrhiza</i> Giant Taro	1	1244.0
<i>Aloe vera</i> Bitter Aloes; Aloe	1	12520.0
<i>Aloe</i> spp. Aloe	1	
<i>Alpinia galanga</i> Greater Galangal; Languas; Siamese Ginger	1	3688.0
<i>Althaea officinalis</i> Marshmallow; White Mallow	1	3280.0
<i>Amaranthus spinosus</i> Spiny pigweed	1	
<i>Amaranthus</i> sp. Pigweed	1	12526.0
<i>Amorphophallus campanulatus</i> Elephant-Foot Yam	1	558.0
<i>Anacardium occidentale</i> Cashew	1	40956.0
<i>Ananas comosus</i> Pineapple	2	8370.0
<i>Anethum graveolens</i> Dill; Garden Dill	2	3174.0
<i>Angelica sinensis</i> Dong Gui; Dang Quai; Dang Qui; Chinese Angelica; Dang Gui; Dong Quai	2	608.0
<i>Annona squamosa</i> Sweetsop; Sugar-Apple	1	3200.0
<i>Annona reticulata</i> Custard Apple	1	2800.0
<i>Annona muricata</i> Soursop	1	3080.0
<i>Annona glabra</i> Pondapple	1	
<i>Annona diversifolia</i> Llama	1	
<i>Annona cherimola</i> Cherimoya	1	1450.0
<i>Apium graveolens</i> Celery	2	7958.0
<i>Arachis hypogaea</i> Peanut; Groundnut	2	9906.0

Plant	# Chemicals	Total PPM
<i>Aralia cordata</i> Udo	1	2130.0
<i>Arctium lappa</i> Gobo; Burdock; Great Burdock	1	236.0
<i>Arctostaphylos uva-ursi</i> Uva Ursi; Bearberry	1	382.0
<i>Areca catechu</i> Betel Nut; Pin-Lang	1	
<i>Armoracia rusticana</i> Horseradish	1	49589.0
<i>Arnica montana</i> Leopard's-Bane; Mountain Tobacco	1	
<i>Arracacia xanthorrhiza</i> Peruvian Carrot; Arracacha	1	2140.0
<i>Artemisia vulgaris</i> Mugwort	1	11340.0
<i>Artemisia dracunculus</i> Tarragon	1	1176.0
<i>Artemisia absinthium</i> Wormwood	1	5200.0
<i>Artocarpus heterophyllus</i> Jackfruit	1	870.0
<i>Artocarpus altilis</i> Breadfruit	1	3230.0
<i>Asimina triloba</i> Pawpaw	1	1786.0
<i>Aspalathus linearis</i> Rooibos; Red Bush Tea; Kaffree Tea	2	
<i>Asparagus officinalis</i> Asparagus	1	11428.0
<i>Astragalus membranaceus</i> Huang-Chi; Huang Qi	1	
<i>Avena sativa</i> Oats	2	20.2
<i>Averrhoa carambola</i> Star Fruit; Carambola	1	
<i>Averrhoa bilimbi</i> Bilimbi; Limon chino	1	
<i>Bacopa monnieri</i> Brahmi; Water Hyssop	1	
<i>Bactris gasipaes</i> Pejibaye; Peach palm	1	
<i>Balanites aegyptiacus</i> hingotia (India); lalo (India); Desert Date; betu (India); Zachunbaum (Ger.); dattier du desert (Fr.); heglik (Fr.); dattier sauvage (Fr.); zachun (India); mirobalano de Egipto (Sp.); Soapberry Tree	1	780.0
<i>Barosma betulina</i> Buchu	1	9800.0
<i>Basella alba</i> Vinespinach	1	29570.0
<i>Benincasa hispida</i> Waxgourd	1	13500.0
<i>Berberis vulgaris</i> Barberry	2	
<i>Bertholletia excelsa</i> Brazilnut-Tree; Brazilnut; Paranut; Creamnut	1	14.0
<i>Beta vulgaris</i> Beetroot; Beet; Sugar Beet; Garden Beet	2	10013.2
<i>Bixa orellana</i> Achiote; Arnato; Lipstick Pod; Annoto; Lipsticktree; Annato; Annatto; Bija	1	260.0
<i>Blighia sapida</i> Akee; Seso Vegetal	1	8530.0
<i>Boehmeria nivea</i> Ramie	1	11230.0
<i>Borago officinalis</i> Talewort; Beeplant; Borage; Beebread	1	10010.0
<i>Brassica rapa</i> Turnip; Seven-Top Turnip; Rapini	2	5538.0
<i>Brassica pekinensis</i> Chinese Cabbage	1	112.0
<i>Brassica oleracea</i> var. <i>viridis</i> I. Cow Cabbage; Tree Kale; Collards; Spring-Heading Cabbage; Tall Kale	1	7638.0
<i>Brassica oleracea</i> var. <i>sabellica</i> I. Kitchen Kale; Curly Kale; Scotch Kale; Kale	2	17042.0
<i>Brassica oleracea</i> var. <i>italica</i> Sprouting Broccoli; Cape Broccoli; Purple Cauliflower; Broccoli; Calabrese; Heading Broccoli; Asparagus Broccoli; Winter Broccoli	2	
<i>Brassica oleracea</i> var. <i>gemmifera</i> Brussels-Sprouts; Brussel-Sprout	2	12264.0
<i>Brassica oleracea</i> var. <i>capitata</i> I. White Cabbage; Red Cabbage; Cabbage	2	13725.0
<i>Brassica oleracea</i> var. <i>botrytis</i> I. Cauliflower	2	40206.0
<i>Brassica oleracea</i> Kohlrabi	1	13780.0

Plant	# Chemicals	Total PPM
<i>Brassica nigra</i> Black Mustard	1	8026.0
<i>Brassica napus</i> var. <i>napobrassica</i> Swedish Turnip; Rutabaga; Swede	1	4830.0
<i>Brassica chinensis</i> Chinese Mustard; Celery Mustard; Bok-Choy; Pak-Choi; Celery Cabbage; Chinese Cabbage; Chinese White Cabbage	2	19538.0
<i>Bromelia pinguin</i> Wild Pineapple	1	6860.0
<i>Brosimum alicastrum</i> Breadnut; Tamamuri	1	
<i>Bupleurum chinense</i> Chai-Hu	1	
<i>Byrsonima crassifolia</i> Nance	1	
<i>Cajanus cajan</i> Pigeonpea	1	5760.0
<i>Calathea macrosepala</i> Chufle	1	
<i>Calendula officinalis</i> Calendula; Pot-Marigold	2	6200.0
<i>Camellia sinensis</i> Tea	1	
<i>Canavalia ensiformis</i> Jack Bean	1	3022.0
<i>Canna indica</i> Queensland Arrowroot; Achira	1	420.0
<i>Cannabis sativa</i> Indian Hemp; Marijuana; Hemp; Marihuana	1	
<i>Capparis spinosa</i> Caper; Caperbush	1	4600.0
<i>Capsella bursa-pastoris</i> Shepherd's Purse	1	11000.0
<i>Capsicum frutescens</i> Red Chili; Tabasco; Chili; Spur Pepper; Hot Pepper; Cayenne	1	42992.0
<i>Capsicum annuum</i> Cone Pepper; Paprika; Cherry Pepper; Bell Pepper; Green Pepper; Sweet Pepper	2	42532.0
<i>Carica pentagona</i> Mountain papaya; Babaco	1	
<i>Carica papaya</i> Papaya	2	22917.0
<i>Carthamus tinctorius</i> Safflower	2	898.0
<i>Carya illinoensis</i> Pecan	1	42.0
<i>Casimiroa edulis</i> White sapote; Matasano	1	
<i>Catha edulis</i> Khat	1	3220.0
<i>Caulophyllum thalictroides</i> Blue Cohosh	1	103.5
<i>Centella asiatica</i> Gotu Kola; Pennywort	1	1024.0
<i>Cephaelis ipecacuanha</i> Ipecac; Raicilla	1	
<i>Chamaemelum nobile</i> Roman Camomile; Garden Camomile; Perennial Camomile	1	534.0
<i>Chenopodium ambrosioides</i> Wormseed; Epazote	1	2040.0
<i>Chenopodium album</i> Lambsquarter	1	18000.0
<i>Chondrus crispus</i> Irish Moss	1	260.0
<i>Chrysanthemum parthenium</i> Feverfew	1	660.0
<i>Chrysanthemum coronarium</i> Garland Chrysanthemum	1	18260.0
<i>Chrysobalanus icaco</i> Cocoa plum; Icaco	1	
<i>Chrysophyllum cainito</i> Star Apple; Caimito	1	
<i>Cicer arietinum</i> Chickpea; Garbanzo	1	112.0
<i>Cichorium intybus</i> Chicory; Witloof; Succory	1	4580.0
<i>Cichorium endivia</i> Escarole; Endive	1	18604.0
<i>Cimicifuga racemosa</i> Black Cohosh; Black Snakeroot	1	156.0
<i>Cinnamomum verum</i> Cinnamon; Ceylon Cinnamon	1	618.0

Plant	# Chemicals	Total PPM
<i>Cinnamomum aromaticum</i> Chinese Cassia; Canelero chino (Sp.); Canela de la China (Sp.); Kashia-Keihi (Jap.); Cassia; Chinazimt (Ger.); Cannelier de Chine (Fr.); Zimtcassie (Ger.); Canelle de Cochinchine (Fr.); Chinese Cinnamon; Saigon Cinnamon; Cassia Bark; China Junk Cassia; Chinesischer Zimtbaum (Ger.); Cassia Lignea; Cannelier Casse (Fr.)	1	618.0
<i>Citrullus lanatus</i> Watermelon	1	
<i>Citrullus colocynthis</i> Colocynth	1	244.0
<i>Citrus sinensis</i> Orange	2	8200.0
<i>Citrus reticulata</i> Mandarin; Tangerine	2	7430.0
<i>Citrus paradisi</i> Grapefruit	2	7782.0
<i>Citrus mitis</i> Calamansi; Calamondin	1	
<i>Citrus limon</i> Lemon	1	11132.0
<i>Citrus aurantium</i> Bitter Orange; Petitgrain	1	13894.0
<i>Citrus aurantiifolia</i> Lime	1	8888.0
<i>Cnicus benedictus</i> Blessed Thistle	1	60.0
<i>Cnidioscolus chayamansa</i> Chaya	1	24400.0
<i>Coccinia grandis</i> Ivy Gourd; Little Gourd; Pepasan; Kundree; Tindora; Kanduri; Tindori	1	
<i>Cocos nucifera</i> Coconut Palm; Cocotero (Sp.); Coconut; Copra; Kokospalme (Ger.); Nariyal	2	212.0
<i>Coffea arabica</i> Coffee	1	
<i>Coix lacryma-jobi</i> Adlay Millet; Job'S-Tears; Yi-Yi-Ren; Adlay	1	
<i>Cola acuminata</i> Abata Cola	1	2912.0
<i>Colocasia esculenta</i> Taro	1	7900.0
<i>Corchorus olitorius</i> Mulukiya; Jew's Mallow; Nalta Jute	1	8160.0
<i>Coriandrum sativum</i> Coriander; Cilantro; Chinese Parsley	1	12580.0
<i>Corylus avellana</i> European Filbert; Cobnut; European Hazel; English Filbert; Hazel	2	44.0
<i>Crataegus rhipidophylla</i> Hawthorn	1	
<i>Crataegus laevigata</i> Hawthorn; English Hawthorn; Woodland Hawthorn; Whitethorn	1	3770.0
<i>Cucumis sativus</i> Cucumber	1	76.0
<i>Cucumis melo</i> Melon; Muskmelon; Nutmeg Melon; Cantaloupe; Persian Melon; Netted Melon	2	8768.0
<i>Cucurbita</i> spp Summer Squash	1	4680.0
<i>Cucurbita pepo</i> Pumpkin	2	13926.0
<i>Cuminum cyminum</i> Cumin	1	152.0
<i>Curcuma longa</i> Turmeric; Indian Saffron	2	586.0
<i>Cyamopsis tetragonoloba</i> Cluster-Bean; Guar; Siam-Bean	1	
<i>Cyclanthera pedata</i> Achocha	1	5600.0
<i>Cydonia oblonga</i> Quince	1	1920.0
<i>Cynara cardunculus</i> Artichoke	1	1656.0
<i>Cyperus rotundus</i> Nutsedge	1	180.0
<i>Cyphomandra betacea</i> Tamarillo; Tree Tomato	1	4120.0
<i>Cyrtosperma chamissonis</i> Swamp Taro	1	1524.0
<i>Datura stramonium</i> Jimsonweed	1	
<i>Datura metel</i> Hindu Datura	1	4440.0
<i>Daucus carota</i> Carrot	2	3198.0
<i>Dioscorea villosa</i> Wild Yam	1	
<i>Dioscorea</i> sp. Wild Yam	1	388.0

Plant	# Chemicals	Total PPM
<i>Dioscorea pentaphylla</i> Mountain Yam	1	280.0
<i>Dioscorea alata</i> Winged Yam; Greater Yam	1	200.0
<i>Diospyros virginiana</i> American Persimmon	1	3710.0
<i>Diospyros digyna</i> Sapote Negro; Black Sapote	1	
<i>Duchesnea indica</i> Mock Strawberry; Indian Strawberry; False Strawberry	1	
<i>Durio zibethinus</i> Durian	1	
<i>Echinacea</i> spp Echinacea; Coneflower	1	5966.0
<i>Echinacea purpurea</i> Eastern Purple-Coneflower; Echinacea; Purple-Coneflower	1	
<i>Elaeagnus umbellatus</i> Russian Olive	1	
<i>Elaeagnus commutata</i> Silver Berry	1	
<i>Elaeagnus angustifolia</i> Silver Berry; Russian Olive	1	
<i>Elaeis guineensis</i> African Oil Palm	2	
<i>Eleocharis dulcis</i> Water chestnut	1	
<i>Elettaria cardamomum</i> Cardamom	1	
<i>Eleutherococcus senticosus</i> Spiny Ginseng; Eleuthero Ginseng; Ci wu jia (Pinyin); Wu jia; Siberian Ginseng	2	
<i>Ephedra sinica</i> Ma Huang; Chinese Ephedra	1	1442.0
<i>Equisetum arvense</i> Field Horsetail; Horsetail	1	8145.0
<i>Eriobotrya japonica</i> Loquat	1	1680.0
<i>Eriodictyon californicum</i> Mountain Balm; Hierba Santa; Tarweed; Gum Bush; Bear's Weed; Yerba Santa; California Yerba Santa; Holy Herb; Consumptive's Weed	1	
<i>Eryngium floridanum</i> Florida Eryngium	1	3916.0
<i>Erythrina fusca</i> Coral Bean; Gallito	1	1560.0
<i>Erythrina berteroana</i> Pito	1	4680.0
<i>Erythroxylum coca</i> Coca	1	30.0
<i>Eucalyptus globulus</i> Eucalypt; Blue Gum; Tasmanian Bluegum	1	
<i>Eugenia uniflora</i> Surinam Cherry; Pitanga	1	
<i>Eugenia floribunda</i> Camu-camu negro; Black rumberry; Camu-camu arbol	1	
<i>Eugenia brasiliensis</i> Brazil Cherry; Grumichama	1	
<i>Eupatorium perfoliatum</i> Boneset	1	
<i>Euphorbia hirta</i> Queensland Asthma Herb	1	886.0
<i>Euphrasia officinalis</i> Eyebright	1	134.0
<i>Fagopyrum esculentum</i> Buckwheat	1	
<i>Feijoa sellowiana</i> Brazillian Guava; Guava Brazilera	1	
<i>Ficus carica</i> Fig; Higo (Sp.); Echte Feige (Ger.); Feigenbaum (Ger.); Higuera Comun (Sp.); Figuier Commun (Fr.); Figueira (Port.); Fico (Ital.)	1	8376.0
<i>Filipendula ulmaria</i> Meadowsweet; Queen Of The Meadow	1	
<i>Foeniculum vulgare</i> Fennel	1	6296.0
<i>Fragaria</i> spp Strawberry	2	22704.0
<i>Frangula purshiana</i> Cascara Sagrada; Cascara Buckthorn	1	
<i>Fucus vesiculosus</i> Kelp; Bladderwrack	1	516.0
<i>Garcinia mangostana</i> Mangostin; Mangosteen	1	
<i>Genipa americana</i> Genipap; Jagua	1	2040.0
<i>Gentiana lutea</i> Gentian; Yellow Gentian	1	366.0

Plant	# Chemicals	Total PPM
<i>Ginkgo biloba</i> Maidenhair Tree; Ginkgo	1	1090.0
<i>Gliricidia sepium</i> Mata Raton	1	6290.0
<i>Glycine max</i> Soybean	2	6268.0
<i>Glycyrrhiza glabra</i> Commom Licorice; Smooth Licorice; Licorice; Licorice-Root	1	1252.0
<i>Gymnema sylvestre</i> Gymnema; Miracle Fruit	1	
<i>Harpagophytum procumbens</i> Devil's Claw; Grapple Plant	1	
<i>Hedera helix</i> Ivy	1	
<i>Helianthus tuberosus</i> Jerusalem Artichoke	1	612.0
<i>Helianthus annuus</i> Girasol; Sunflower	1	1244.0
<i>Hibiscus sabdariffa</i> Kharkadi; Red Sorrel; Acedera de Guinea (Sp.); Rosa de Jamaica (Sp.); Jamaica Sorrel; Rosella (Ger.); Sereni (Sp.); Malventee (Ger.); Sorrel; Roselle; Indian Sorrel	2	8861.0
<i>Hibiscus rosa-sinensis</i> Shoe-flower; Chinese hibiscus	1	
<i>Hippophae rhamnoides</i> Yellow Spine; Sea Buckthorn; Sallow Thorn	1	
<i>Hordeum vulgare</i> Barleygrass; Barley	2	6622.0
<i>Humulus lupulus</i> Hops	2	3564.0
<i>Hydrangea arborescens</i> Smooth Hydrangea; Hydrangea	1	
<i>Hydrastis canadensis</i> Goldenseal	1	1362.0
<i>Hylocereus undatus</i> Night-Blooming Cereus; Queen-of-the-Night; Belle-of-the-Night; Strawberry Pear; Nopalito De Noche	1	
<i>Hylocereus guatemalensis</i> Guatemala Cereus; Nopalito De Guatemala	1	
<i>Hypericum perforatum</i> St. John's-wort; Hypericum; Goatweed; Klamath Weed; Common St. Johnswort	1	3390.0
<i>Inga edulis</i> Icecream Bean; Guaba	1	
<i>Inula helenium</i> Elecampane	1	
<i>Ipomoea batatas</i> Sweet Potato	1	10840.0
<i>Ipomoea aquatica</i> Water Spinach; Swamp Cabbage	1	14600.0
<i>Iris x germanica</i> Orris	1	19860.0
<i>Juglans regia</i> English Walnut	2	56104.0
<i>Juglans nigra</i> Black Walnut	1	
<i>Juniperus communis</i> Common Juniper; Juniper	1	1200.0
<i>Justicia pectoralis</i> Bolek Hena; Curia; Angel Of Death	1	3734.0
<i>Lablab purpureus</i> Bonavist Bean; Lablab Bean; Hyacinth Bean	1	2253.2
<i>Lactuca scariola</i> Prickly Lettuce	1	
<i>Lactuca sativa</i> Lettuce	2	6278.0
<i>Lagenaria siceraria</i> Calabash Gourd; White-Flowered Gourd	1	5190.0
<i>Larrea tridentata</i> Creosote Bush; Chaparral	1	1520.0
<i>Lens culinaris</i> Lentil	1	1350.0
<i>Leonurus cardiaca</i> Motherwort	1	84.0
<i>Lepidium sativum</i> Garden Cress	2	16812.0
<i>Lepidium meyenii</i> Peruvian Ginseng; Maca	1	
<i>Licania platypus</i> Sansapote	1	
<i>Limonia acidissima</i> Wood-Apple; Elephant Apple; Manzana De Elefante	1	
<i>Linum usitatissimum</i> Linseed; Flax	1	10.0
<i>Lobelia inflata</i> Lobelia; Indian Tobacco	1	4504.0
<i>Luffa aegyptiaca</i> Vegetable Sponge; Luffa; Smooth Loofah	1	23992.0

Plant	# Chemicals	Total PPM
<i>Lycium chinense</i> Daun Koki (Indones.); Chinese Boxthorn; Lyciet de Chine (Fr.); Gou Qi (Chin.); Chinese Wolfberry; Chinesischer Bocksdorn (Ger.); Kuko (Jap.); Chinese Matrimony Vine; Wolfberry; Spina Santa Cinese (Ital.); Kaukichai (Malays.)	2	1538.0
<i>Lycopersicon esculentum</i> Tomato	2	6190.0
<i>Lycopus europeus</i> European Bugle	1	
<i>Macadamia</i> spp Macadamia	1	
<i>Maclura pomifera</i> Osage-Orange; Hedge Apple	1	
<i>Malpighia glabra</i> Acerola	1	344462.0
<i>Malus domestica</i> Apple	2	878.0
<i>Malva sylvestris</i> High Mallow	1	5710.0
<i>Malva parviflora</i> Cheeseweed	1	9490.0
<i>Malva neglecta</i> Cheeses; Common Mallow	1	2350.0
<i>Mammea americana</i> Mamey	1	
<i>Mangifera indica</i> Mango	1	8380.0
<i>Manihot esculenta</i> Tapioca; Cassava; Yuca	1	23060.0
<i>Manilkara zapota</i> Sapodilla	1	
<i>Maranta arundinacea</i> Arrowroot; Bermuda Arrowroot	1	430.0
<i>Marrubium vulgare</i> Horehound; White Horehound	1	
<i>Matricaria recutita</i> Wild Camomile; Annual Camomile; German Camomile	1	
<i>Mauritia flexuosa</i> Buruti; Morichi palm; Aguaje	1	
<i>Medicago sativa</i> Lucerne; Alfalfa	2	11348.0
<i>Melicoccus bijugatas</i> Pitomba; Genip; Mamoncillo; Honey berry	1	
<i>Mentha x piperita</i> Peppermint	2	
<i>Mentha spicata</i> Spearmint; Hortela da Folha Miuda	1	
<i>Menyanthes trifoliata</i> Marsh Trefoil; Bog Myrtle; Water Trefoil; Marsh Clover; Bogbean; Buckbean	1	4094.0
<i>Mimosa pudica</i> Sensitive Plant	1	5140.0
<i>Mimulus glabratus</i> Huaca-Mullo	1	4400.0
<i>Momordica charantia</i> Sorosi; Bitter Melon	1	97718.0
<i>Morinda citrifolia</i> Indian Mulberry; Noni	1	4640.0
<i>Moringa oleifera</i> Jacinto (Sp.); Horseradish Tree; Drumstick Tree; Benzolive Tree; West Indian Ben; Moringa; Ben Nut	2	
<i>Morus alba</i> White Mulberry; Sang-Pai-Pi	1	8080.0
<i>Muntingia calabura</i> Yumansa; Cereso; Jamaica cherry	1	
<i>Murraya</i> sp None	1	1192.0
<i>Murraya koenigii</i> Curry Leaf Tree; Indian Curry Tree; Curry Leaf	1	
<i>Musa x paradisiaca</i> Banana; Plantain	2	3783.0
<i>Myrciaria dubia</i> Camu-camu Negro (Peru); Camu-camu (Eng.,Peru,Scn.,Sp.); Rumberry (Eng.); Guapuro Blanco (Bol.); Araza de Agua (Sp.); Camo Camo (Peru)	1	
<i>Myrciaria cauliflora</i> Jaboticaba	1	
<i>Myrica cerifera</i> Bayberry; Wax Myrtle; Southern Bayberry; Candle-Berry	1	1312.0
<i>Nandina domestica</i> Heavenly Bamboo; Sacred Bamboo; Nanten (Jap.); Southern Heaven Bamboo	1	
<i>Nasturtium officinale</i> Watercress; Berro	1	27380.0
<i>Nelumbo nucifera</i> Water Lotus	1	30.0
<i>Nepeta cataria</i> Catnip	1	

Plant	# Chemicals	Total PPM
<i>Nigella sativa</i> Black Caraway; Nutmeg-Flower; Roman Coriander; Black Cumin; Fennel-Flower	1	5154.0
<i>Ocimum tenuiflorum</i> Anise-Scented Basil	1	
<i>Ocimum sanctum</i> Tulsi; Holy Basil	1	
<i>Ocimum basilicum</i> Basil; Cuban Basil; Sweet Basil	1	2612.0
<i>Oenothera biennis</i> Evening-Primrose	1	124.0
<i>Olea europaea</i> Olive	1	238.0
<i>Opuntia ficus-indica</i> Prickly Pear; Indian Fig; Nopal; Nopalito	1	3380.0
<i>Origanum vulgare</i> Wild Oregano; European Oregano; Wild Marjoram; Pot Marjoram; Oregano; Common Turkish Oregano	2	
<i>Origanum majorana</i> Marjoram; Sweet Marjoram	1	1110.0
<i>Oryza sativa</i> Rice	2	
<i>Oxalis tuberosa</i> Oca; Papa Roja; Quiba	1	4568.0
<i>Pachira macrocarpa</i> Large-Fruited Provision Tree	1	510.0
<i>Pachyrhizus erosus</i> Yambean	1	3690.0
<i>Panax quinquefolius</i> American Ginseng; Ginseng	1	78.0
<i>Panax ginseng</i> Ginseng; Korean Ginseng; Chinese Ginseng; Oriental Ginseng	1	
<i>Papaver somniferum</i> Poppyseed Poppy; Opium Poppy	1	
<i>Parthenium integrifolium</i> Prairie-Dock; Missouri Snakeroot; Wild Quinine; Feverfew; American Feverfew	1	
<i>Passiflora quadrangularis</i> Granadilla	1	6750.0
<i>Passiflora mollissima</i> Banana Passionfruit; Granadilla De Guineo	1	
<i>Passiflora ligularis</i> Sweet Granadilla; Granadilla	1	
<i>Passiflora incarnata</i> Manzana de Mayo; Passionflower; Mayapple	1	
<i>Passiflora foetida</i> Granadilla Cimarrona; Stinking Granadilla	1	
<i>Passiflora edulis</i> Passionfruit; Maracuya	1	
<i>Pastinaca sativa</i> Parsnip	1	1660.0
<i>Peperomia pereskiaifolia</i> Perejil	1	
<i>Peperomia pelucida</i> Pepper elder; Yerba de la plata	1	
<i>Pereskia aculeata</i> Grosela Americana; Barbados Gooseberry	1	
<i>Perideridia gairdneri</i> Squaw Root	1	604.0
<i>Perilla frutescens</i> Perilla	1	6972.0
<i>Persea schiedeana</i> Palta De Monte; Wild Pear; Wild Avocado	1	
<i>Persea americana</i> Avocado	2	2086.0
<i>Petasites japonicus</i> Butterbur	1	11450.0
<i>Petroselinum crispum</i> Parsley	2	15894.0
<i>Phaseolus vulgaris</i> Popping Bean; Haricot Bean; Haricot Vert; Haricot; Green Bean; Garden Bean; String Bean; Field Bean; Black Bean; Flageolet Bean; Pop Bean; Kidney Bean; Navy Bean; French Bean; Wax Bean; Snap Bean; Dwarf Bean	2	31586.0
<i>Phaseolus lunatus</i> Lima Bean; Butter Bean	1	2292.0
<i>Phaseolus coccineus</i> Scarlet Runner Bean	1	586.0
<i>Phaseolus acutifolius</i> Tepary Bean	1	
<i>Phoenix dactylifera</i> Date Palm	1	1500.0
<i>Phragmites australis</i> Giant Reed; Reed Grass; Common Reed; Ditch Reed	1	
<i>Phyllanthus emblica</i> Myrobalan; Emblic	1	54586.0
<i>Phyllanthus acidus</i> Indian Gooseberry; Otaheite Gooseberry	1	2558.0

Plant	# Chemicals	Total PPM
<i>Physalis peruviana</i> Cape Gooseberry; Ground Cherry	1	5730.0
<i>Physalis ixocarpa</i> Tomatillo	1	920.0
<i>Physalis alkekengi</i> Bladderherb; Lantern	1	8000.0
<i>Phytolacca americana</i> Pokeweed	1	32368.0
<i>Pimenta dioica</i> Clover-Pepper; Allspice; Jamaica-Pepper; Pimento; Pimenta	1	4134.0
<i>Pimpinella anisum</i> Anise; Sweet Cumin	2	18.0
<i>Pinus sylvestris</i> Scotch Pine	1	6000.0
<i>Pinus edulis</i> Pinyon Pine	1	
<i>Pinus cembroides</i> Mexican Pinyon	1	
<i>Piper nigrum</i> White Pepper; Black Pepper; Pepper	2	20.0
<i>Piper betel</i> Betel Pepper	1	4260.0
<i>Piper auritum</i> Cordoncillo; Hierba Santa; Hoja Santa	1	6740.0
<i>Pistacia vera</i> Pistachio	1	108.0
<i>Pisum sativum</i> Pea	1	18954.0
<i>Plantago psyllium</i> Psyllium	1	
<i>Plantago major</i> Common Plantain	1	
<i>Platonia insignis</i> Bakuri; Pacouri	1	
<i>Platycodon grandiflorum</i> Balloon Flower; Chieh-Keng; Jie-Geng	1	
<i>Plectranthus amboinicus</i> Country Borage; Indian Borage; Mexican Mint; Soup Mint; French Thyme; Spanish Thyme; Amboini Coleus; Cuban Oregano	1	
<i>Polygonum multiflorum</i> Fo Ti; Chinese Cornbind; Chinese Knotweed; Fleeceflower; He Shou Wu	1	
<i>Polymnia edulis</i> Andean Jicama	1	2800.0
<i>Populus nigra</i> Black Poplar	1	
<i>Portulaca oleracea</i> Purslane; Verdolaga	1	14000.0
<i>Pothomorphe</i> sp. Santiago	1	
<i>Pourouma cecropiaefolia</i> Tree Grape; Uvilla	1	
<i>Pouteria viridis</i> Green Sapote; Sapote Verde	1	
<i>Pouteria campechiana</i> Canistel	1	
<i>Pouteria caimito</i> Caimito; Abiu	1	
<i>Prunus salicifolia</i> Capulin; Wild Cherry	1	
<i>Prunus persica</i> Peach	2	2426.0
<i>Prunus dulcis</i> Almond	2	576.0
<i>Prunus domestica</i> Plum	2	1522.0
<i>Prunus cerasus</i> Sour Cherry	2	1764.8
<i>Prunus armeniaca</i> Apricot	1	1490.0
<i>Psidium guajava</i> Guava	1	32615.0
<i>Psidium cattleianum</i> Strawberry Guava	1	4200.0
<i>Psophocarpus tetragonolobus</i> Goa Bean; Winged Bean; Asparagus Pea	1	380.0
<i>Psoralea esculenta</i> Prairie Apple; Indian Bread-Root; Prairie Potato; Breadroot; Indian Turnip; Prairie Turnip	1	342.0
<i>Psoralea corylifolia</i> Black Dot; Babchi; Malaya Tea	1	
<i>Punica granatum</i> Granado (Sp.); Romanzeiro (Port.); Pomegranate; Mangrano (Sp.); Grenadier (Fr.); Zakuro (Jap.); Granatapfelstrauch (Ger.); Granatapfelbaum (Ger.)	1	1272.0
<i>Pyrus communis</i> Pear	2	562.0

Plant	# Chemicals	Total PPM
<i>Quararibea cordata</i> Chupa-Chupa; Sapote	1	
<i>Quercus alba</i> White Oak	1	254.0
<i>Raphanus sativus</i> Radish	1	42162.0
<i>Rhamnus cathartica</i> Buckthorn; European Buckthorn	1	
<i>Rheum rhabarbarum</i> Rhubarb	2	11400.0
<i>Rhodymenia palmata</i> Dulce	1	240.0
<i>Ribes uva-crispa</i> Gooseberry	1	4794.0
<i>Ribes rubrum</i> White Currant; Red Currant	2	5226.0
<i>Ribes nigrum</i> Black Currant	2	20300.0
<i>Ricinus communis</i> Castorbean	1	18.0
<i>Rollinia mucosa</i> Lancewood; Biriba	1	
<i>Rosa</i> spp Rose Hips	1	25000.0
<i>Rosa rubiginosa</i> Rosa Mosqueta	1	25000.0
<i>Rosa multiflora</i> Multiflora Rose	1	4000.0
<i>Rosa gallica</i> French Rose	1	16940.0
<i>Rosa canina</i> Dog Rose; Dogbrier; Rose	2	32808.0
<i>Rosmarinus officinalis</i> Rosemary	2	1346.0
<i>Rubus idaeus</i> Red Raspberry; Raspberry	2	8052.0
<i>Rubus fruticosus</i> Blackberry	1	
<i>Rumex crispus</i> Lengua De Vaca; Sour Dock; Yellow Dock; Curly Dock	1	8108.0
<i>Rumex acetosella</i> Sheep Sorrel	1	24000.0
<i>Rumex acetosa</i> Garden Sorrel	1	24800.0
<i>Ruscus aculeatus</i> Box-Holly; Butcher's Broom	1	277.0
<i>Ruta graveolens</i> Rue	1	9580.0
<i>Salix alba</i> White Willow	1	136.0
<i>Salvia officinalis</i> Sage	1	700.0
<i>Sambucus nigra</i> Black Elder; European Elder; Elder; European Alder; European Elderberry	1	
<i>Sambucus canadensis</i> American Elderberry; Elderberry; Sweet Elder; American Elder	1	3564.0
<i>Schisandra chinensis</i> Wu Wei Zu; Schizandra; Wu Wei Zi; Chinese Magnolia Vine; Magnolia Vine; Five-Flavor-Fruit	1	2044.0
<i>Sclerocarya caffra</i> Marula	1	16380.0
<i>Scutellaria lateriflora</i> Mad-Dog Skullcap; Scullcap	1	2050.0
<i>Sechium edule</i> Chayote	1	12060.0
<i>Senna alexandrina</i> True Senna; Alexandran senna; Indian Senna	1	
<i>Serenoa repens</i> Scrub-Palmetto; Saw Palmetto	1	
<i>Sesamum indicum</i> Sesamo (Sp.); Beni; Sesame; Benneseed; Ajonjoli (Sp.)	1	48.0
<i>Sicana odorifera</i> Cassabanana	1	
<i>Sida rhombifolia</i> Broomweed; Teaplant	1	9090.0
<i>Silybum marianum</i> Milk Thistle; Lady's Thistle	1	
<i>Sinapis alba</i> White Mustard	1	
<i>Smilax</i> spp Sarsaparilla	1	
<i>Smilax officinalis</i> Sarsaparilla	1	
<i>Solanum tuberosum</i> Potato	2	1985.6

Plant	# Chemicals	Total PPM
<i>Solanum torvum</i> Wild Eggplant; Susumba	1	550.0
<i>Solanum quitoensis</i> Naranjillo	1	
<i>Solanum nigrum</i> Black Nightshade	1	8134.0
<i>Solanum melongena</i> Aubergine; Eggplant	1	13512.0
<i>Sonchus oleraceus</i> Sow Thistle; Cerraja	1	1250.0
<i>Sophora japonica</i> Japanese Pagoda Tree	1	940.0
<i>Sorbus aucubaria</i> Rowan Berry	1	5300.0
<i>Spinacia oleracea</i> Spinach	2	16028.0
<i>Spirulina</i> spp. Spirulina	1	
<i>Spirulina pratensis</i> Spirulina	1	
<i>Spondias purpurea</i> Purple Jobo; Purple Plum	1	4050.0
<i>Spondias pinnata</i> Yellow Plum; Yellow Mombin	1	4330.0
<i>Spondias mombin</i> Yellow Mombin; Yellow Plum	1	3230.0
<i>Spondias dulcis</i> Ambarella	1	5500.0
<i>Stachys officinalis</i> Bishop's-Wort; Betony; Purple Betony; Wood Betony	1	
<i>Stellaria media</i> Common Chickweed; Chickweed	1	5569.0
<i>Stevia rebaudiana</i> Ca-A-E; Sweet Leaf of Paraguay; Stevia	1	220.0
<i>Symphytum officinale</i> Comfrey	1	264.0
<i>Syringa vulgaris</i> Lilac	1	
<i>Syzygium malaccense</i> Mammey Pomorrosa; Ohia; Malay Apple	1	
<i>Syzygium jambos</i> Rose Apple; Pomarrosa	1	
<i>Syzygium cumini</i> Jambolan; Aceituna Dulce; Java Plum	1	
<i>Syzygium aromaticum</i> Clovetree; Clove	1	1620.0
<i>Tabebuia heptaphylla</i> Pau D'Arco	1	362.0
<i>Tagetes patula</i> French Marigold	1	
<i>Tagetes erecta</i> Aztec Marigold; Marigold	1	14800.0
<i>Tamarindus indica</i> Kilytree; Indian Tamarind; Tamarind	1	2896.0
<i>Tanacetum parthenium</i> Feverfew	1	
<i>Taraxacum officinale</i> Dandelion	2	9702.0
<i>Terminalia chebula</i> Chebulic Myrobalan; Myrobalan; Ink Nut; Black Myrobalan	1	1840.0
<i>Terminalia catappa</i> Tropical Almond; Indian Almond; Malabar Almond	1	
<i>Tetragonia tetragonioides</i> New Zealand Spinach	1	10000.0
<i>Theobroma speciosum</i> Macambo	1	
<i>Theobroma cacao</i> Cacao	1	62.0
<i>Theobroma bicolor</i> Pataste; Nicaraguan Cacao	1	
<i>Thuja occidentalis</i> Arbor-Vitae; Northern White-Cedar	1	
<i>Thymus vulgaris</i> Garden Thyme; Common Thyme; Thyme	1	
<i>Tilia</i> sp. Basswood; Lime; Linden	1	
<i>Tragopogon porrifolius</i> Salsify	1	982.0
<i>Tribulus terrestris</i> Puncture-vine	1	
<i>Trichosanthes anguina</i> Snakegourd	1	
<i>Trifolium pratense</i> Red Clover; Peavine Clover; Cowgrass; Purple Clover	2	6732.0

Plant	# Chemicals	Total PPM
<i>Trigonella foenum-graecum</i> Bockshornklee (Ger.); Greek Clover; Alholva (Sp.); Greek Hay; Fenugreek	1	1676.0
<i>Triticum aestivum</i> Wheat	2	6882.0
<i>Tropaeolum tuberosum</i> Mashua; Anu	1	9600.0
<i>Tropaeolum majus</i> Nasturtium	2	15100.0
<i>Tulipa gesneriana</i> Tulip	1	
<i>Turnera diffusa</i> Damiana	1	1966.0
<i>Ullucus tuberosus</i> Melloco; Ulluco	1	3500.0
<i>Ulmus rubra</i> Slippery Elm; Red Elm	1	
<i>Urtica dioica</i> European Nettle; Stinging Nettle	2	1848.0
<i>Vaccinium vitis-idaea</i> Lingen; Cowberry; Lingonberry	1	3730.0
<i>Vaccinium myrtillus</i> Bilberry; Whortleberry; Dwarf Bilberry	1	3300.0
<i>Vaccinium macrocarpon</i> Cranberry; Large Cranberry; American Cranberry	2	2365.0
<i>Vaccinium corymbosum</i> Blueberry	2	1988.0
<i>Valeriana officinalis</i> Common Valerian; Valerian; Garden-Heliotrope	2	
<i>Verbascum thapsus</i> Great Mullein; Mullein; Flannelplant; Velvetplant; Flannelleaf	1	1552.0
<i>Viburnum opulus</i> Guelder Rose; Crampbark; European Cranberry Bush; Snowballbush	1	
<i>Vicia faba</i> Habas; Faba Bean; Broadbean	1	5110.0
<i>Vigna unguiculata</i> Yardlong Bean; Asparagus Bean; Pea Bean	1	12346.0
<i>Vigna radiata</i> Green Gram; Mungbean	1	3118.0
<i>Vigna mungo</i> Black Gram	1	896.0
<i>Vigna angularis</i> Adzuki Bean	1	
<i>Vigna aconitifolia</i> Moth Bean; Mat Bean	1	88.0
<i>Viscum album</i> European Mistletoe	1	15000.0
<i>Vitis vinifera</i> Vid (Sp.); Wine Grape; Weinrebe (Ger.); Parra (Sp.); Grapevine; European Grape; Grape; Vigne Vinifere (Fr.)	2	9622.0
<i>Yucca baccata</i> Blue Yucca; Yucca; Banana Yucca; Spanish Bayonet	1	262.0
<i>Zea mays</i> Corn	2	706.0
<i>Zingiber officinale</i> Ginger	1	634.0
<i>Zizyphus spina-christi</i> Syrian Christ-Thorn	1	660.0
<i>Zizyphus jujuba</i> Jujube; Ta-Tsao; Da-Zao	1	7764.0