

# A Sedative

\*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> Ambrette; Tropical Jewel Hibiscus; Musk Okra; Muskmallow	2	
<i>Abelmoschus esculentus</i> Okra	4	3620.0
<i>Abies spectabilis</i>	4	
<i>Abies sachalinensis</i> Shin-Yo-Yu; Japanese Fir	2	12960.0
<i>Abies balsamea</i> Balsam Fir	3	17290.0
<i>Abies alba</i> Silver-Fir	4	4116.0
<i>Abrus precatorius</i> Precatory Bean; Jequirity Bean; Coral Beadplant; Weathervine; Indian Licorice; Lucky Bean; Rosary Pea; Crab's Eye; Licorice Vine; Weatherplant; Minnie-Minnies; Prayer Beads; Jequerity; Red Beadvine; Love Bean	1	
<i>Acacia nilotica</i> Babul	1	
<i>Acacia farnesiana</i> Sweet Acacia; Cassie; Opopanax; Popinac; Huisache	15	1814.0
<i>Achillea moschata</i> Iva	2	4536.0
<i>Achillea millefolium</i> Milfoil; Yarrow	21	7427.0
<i>Achyranthes bidentata</i> Chaff Flower	3	
<i>Achyranthes aspera</i> Chaff Flower	1	
<i>Acinos suaveolens</i>	14	
<i>Acinos alpinus</i> Te de Sierra Nevada	3	
<i>Aconitum napellus</i> Helmet Flower; Turk's Cap; European Aconite; Monkshood; Blue Rocket; Queen's Fettle; Friar's Cap; Garden Wolfsbane; Aconite; Soldier's Cap; Garden Monkshood; Bear's-Foot	1	
<i>Acorus calamus</i> Sweet Calamus; Sweetroot; Sweetflag; Myrtle Flag; Flagroot; Calamus	12	34114.0
<i>Actaea spicata</i> European Baneberry	1	
<i>Actaea rubra</i> Red Baneberry	1	
<i>Actaea racemosa</i> Black Cohosh; Black Snakeroot	1	
<i>Actaea pachypoda</i> Doll's-Eyes; Baneberry; White Cohosh; American Baneberry; White Baneberry	1	
<i>Actaea dahurica</i> Xing an sheng ma; Sheng ma	1	
<i>Actaea cimicifuga</i> Foetid Bugbane; Bugbane; Sheng ma	1	
<i>Actinidia chinensis</i> Kiwi	1	60.0
<i>Adonis vernalis</i> Spring Adonis	2	
<i>Aegle marmelos</i> Bael de India; Bael fruit	6	
<i>Aeolanthus myriantha</i> Ninde	4	
<i>Aesculus hippocastanum</i> Horse Chestnut	3	
<i>Aframomum melegueta</i> Alligator Pepper; Malagettapfeffer (Ger.); Grains-of-Paradise; Guinea Grains; Malagueta (Sp.); Melegueta Pepper	5	
<i>Agastache urticifolia</i> Nettle-Leaf Giant Hyssop	4	8360.0
<i>Agastache rugosa</i>	5	
<i>Agastache pallidiflora</i>	2	
<i>Agastache nepetoides</i>	3	
<i>Agastache foeniculum</i> Giant Hyssop	4	
<i>Agathosma betulina</i> Mountain Buchu; Honey Buchu; Buchu	3	5584.0
<i>Ageratum conyzoides</i> Mexican ageratum	7	
<i>Agrimonia eupatoria</i> Agrimony; Sticklewort	2	

Plant	# Chemicals	Total PPM
<i>Akebia quinata</i> Chocolate Vine	1	
<i>Albizia lebbek</i> Lebbek; East Indian Walnut; Lebbek Tree; Women's-Tongue Tree; Siris Tree; Koko; Frywood	4	
<i>Aleurites fordii</i> Tungoil Tree	1	
<i>Allium schoenoprasum</i> Chives	3	8006.0
<i>Allium sativum</i> var. <i>sativum</i> Garlic	10	3442.0
<i>Allium cepa</i> Onion; Shallot	7	4036.0
<i>Allium ampeloprasum</i> Elephant Garlic; Kurrat	3	220.0
<i>Alocasia macrorrhiza</i> Giant Taro	1	32.0
<i>Aloe vera</i> Bitter Aloes; Aloe	4	168.0
<i>Aloe</i> spp. Aloe	1	
<i>Aloysia citrodora</i> Lemon Verbena	18	16114.0
<i>Alpinia officinarum</i> Chinese Ginger; Lesser Galangal	5	800.0
<i>Alpinia galanga</i> Siamese Ginger; Languas; Greater Galangal	11	24142.0
<i>Althaea officinalis</i> White Mallow; Marshmallow	3	62.0
<i>Amaranthus spinosus</i> Spiny pigweed	2	
<i>Amaranthus</i> sp. Pigweed	2	7694.0
<i>Ambrosia hispida</i> Margarita de Mar	1	
<i>Ammi visnaga</i> Visnaga	1	
<i>Ammi majus</i> Bishop's Weed	2	16000.0
<i>Amomum xanthioides</i> Bastard Cardamom; Malabar Cardamom; Chin Kousha; Tavoy Cardamom	3	
<i>Amomum compactum</i> Siam Cardamom; Round Cardamom; Java Cardamom; Chester Cardamom	8	
<i>Amorphophallus konjac</i> Leopard Palm; Umbrella Arum; Elephant Yam; Devil's Tongue; Konjac; Snake Palm	1	
<i>Amorphophallus campanulatus</i> Elephant-Foot Yam	1	158.0
<i>Anacardium occidentale</i> Cashew	4	4958.0
<i>Ananas comosus</i> Pineapple	7	314.0
<i>Anastatica hierochuntica</i> Jericho Rose	1	
<i>Andira inermis</i> Cabbage Bark	1	
<i>Anemone pulsatilla</i> Pasque Flower	2	
<i>Anethum graveolens</i> Dill; Garden Dill	18	9976.0
<i>Angelica sinensis</i> Dang Qui; Dang Quai; Dong Quai; Chinese Angelica; Dang Gui; Dong Gui	8	
<i>Angelica dahurica</i> Bai Zhi	2	
<i>Angelica archangelica</i> Garden Angelica; Angelica; Wild Parsnip	17	12882.0
<i>Anisochilus carnosus</i> Panjiri-ka Pat	1	
<i>Anisodus tanguticus</i> Zang Qie	2	
<i>Anisomeles malabarica</i> Malabar Catmint	1	
<i>Anisomeles indica</i> Kalabhangra	1	
<i>Annona squamosa</i> Sugar-Apple; Sweetsop	10	822.0
<i>Annona reticulata</i> Custard Apple	2	566.0
<i>Annona muricata</i> Soursop	5	1324.0
<i>Annona montana</i> Mountain Soursop	3	
<i>Annona glabra</i> Pondapple	2	
<i>Annona diversifolia</i> Llama	1	

Plant	# Chemicals	Total PPM
<i>Annona cherimola</i> Cherimoya	3	8100.0
<i>Apium graveolens</i> Celery	29	1508736.0
<i>Apocynum cannabinum</i> Bitterroot; Spreading Dogbane	1	
<i>Aquilaria agallocha</i> Lignum Aloe	1	
<i>Arachis hypogaea</i> Peanut; Groundnut	6	7176.0
<i>Aralia cordata</i> Udo	5	1309.0
<i>Araucaria bidwillii</i> Monkey puzzle	1	
<i>Arctium lappa</i> Great Burdock; Burdock; Gobo	9	5628.0
<i>Arctostaphylos uva-ursi</i> Bearberry; Uva Ursi	3	24.0
<i>Ardisia japonica</i> Marlberry	1	
<i>Areca catechu</i> Pin-Lang; Betel Nut	2	2013.6
<i>Argemone mexicana</i> Prickly Poppy	4	2500.0
<i>Aristolochia serpentaria</i> Serpentaria; Virginia Snakeroot	1	
<i>Armoracia rusticana</i> Horseradish	5	110.0
<i>Arnica montana</i> Mountain Tobacco; Leopard's-Bane	3	
<i>Arracacia xanthorrhiza</i> Arracacha; Peruvian Carrot	1	250.0
<i>Artemisia vulgaris</i> Mugwort	9	470.0
<i>Artemisia salsoloides</i>	9	
<i>Artemisia pallens</i> Davana	2	232.0
<i>Artemisia herba-alba</i> Desert Wormwood	8	638.0
<i>Artemisia dracuncululus</i> Tarragon	19	22380.0
<i>Artemisia cina</i> Levant Wormseed	1	48000.0
<i>Artemisia capillaris</i> Capillary Wormwood	3	
<i>Artemisia annua</i> Sweet Wormwood (GRIN); Annual Wormwood (GRIN); Qinghao; Annual Mugwort (GRIN); Sweet Annie	18	20720.0
<i>Artemisia abrotanum</i> Southernwood	2	
<i>Artocarpus heterophyllus</i> Jackfruit	1	30.0
<i>Artocarpus altilis</i> Breadfruit	2	60.0
<i>Arundo donax</i> Giant Reed	1	
<i>Asarum canadense</i> Wild Ginger	5	
<i>Asiasarum sieboldii</i> Siebold's Wild Ginger	2	
<i>Asiasarum heterotropoides</i> Asian Wild Ginger	2	
<i>Asimina triloba</i> Pawpaw	7	1075.754
<i>Aspalathus linearis</i> Rooibos; Kaffree Tea; Red Bush Tea	1	
<i>Asparagus officinalis</i> Asparagus	2	8474.0
<i>Aspidosperma quebracho-blanco</i> Quebracho	1	
<i>Astragalus membranaceus</i> Huang-Chi; Huang Qi	4	
<i>Atractylodes lancea</i> Cang Zhu	1	
<i>Atropa bella-donna</i> Belladonna	2	17776.0
<i>Avena sativa</i> Oats	7	10262.0
<i>Averrhoa carambola</i> Star Fruit; Carambola	2	
<i>Averrhoa bilimbi</i> Bilimbi; Limon chino	1	
<i>Bacopa monnieri</i> Water Hyssop; Brahmi	3	

Plant	# Chemicals	Total PPM
<i>Bactris gasipaes</i> Peach palm; Pejibaye	1	
<i>Ballota nigra</i> Black Horehound	5	76.0
<i>Barosma betulina</i> Buchu	3	5500.0
<i>Basella alba</i> Vinespinach	2	8260.0
<i>Benincasa hispida</i> Waxgourd	2	1234.0
<i>Berberis vulgaris</i> Barberry	5	162.0
<i>Bertholletia excelsa</i> Creamnut; Paranut; Brazilnut-Tree; Brazilnut	2	5414.0
<i>Beta vulgaris</i> Beet; Sugar Beet; Garden Beet; Beetroot	4	2882.0
<i>Bidens pilosa</i>	1	
<i>Bixa orellana</i> Achiote; Annato; Annatto; Lipstick Pod; Arnato; Annoto; Lipsticktree; Bija	2	3398.0
<i>Blighia sapida</i> Akee; Seso Vegetal	1	344.0
<i>Bocconia frutescens</i> Tree Poppy	1	
<i>Bocconia arborea</i> Tree Poppy	1	
<i>Boehmeria nivea</i> Ramie	1	242.0
<i>Borago officinalis</i> Talewort; Beeplant; Borage; Beebread	1	258.0
<i>Boronia megastigma</i> Scented Boronia	1	
<i>Boswellia serrata</i> Salai; Salai Guggal; Indian Olibanum-Tree; Kundur Luban; Indian Frankincense; Salaki	5	
<i>Boswellia sacra</i> Weihrauchpflanze (Ger.); Oliban (Sp.); Olibanum Tree; Frankincense; arbol del incensio (Sp.); Weihrauchbaum (Ger.); Olibanum	3	
<i>Brassica rapa</i> Seven-Top Turnip; Turnip; Rapini	3	2298.0
<i>Brassica pekinensis</i> Chinese Cabbage	1	22.0
<i>Brassica oleracea</i> var. <i>viridis</i> I. Cow Cabbage; Spring-Heading Cabbage; Tree Kale; Tall Kale; Collards	2	6678.0
<i>Brassica oleracea</i> var. <i>sabellica</i> I. Curly Kale; Scotch Kale; Kitchen Kale; Kale	2	5280.0
<i>Brassica oleracea</i> var. <i>italica</i> Calabrese; Sprouting Broccoli; Cape Broccoli; Purple Cauliflower; Heading Broccoli; Winter Broccoli; Asparagus Broccoli; Broccoli	4	
<i>Brassica oleracea</i> var. <i>gemmifera</i> Brussels-Sprouts; Brussel-Sprout	4	5480.0
<i>Brassica oleracea</i> var. <i>capitata</i> I. Red Cabbage; White Cabbage; Cabbage	6	3442.0
<i>Brassica oleracea</i> var. <i>botrytis</i> I. Cauliflower	4	13136.0
<i>Brassica oleracea</i> Kohlrabi	3	2308.04
<i>Brassica nigra</i> Black Mustard	3	8047.74
<i>Brassica napus</i> var. <i>napobrassica</i> Swedish Turnip; Rutabaga; Swede	2	2646.0
<i>Brassica juncea</i> Mustard Greens	1	
<i>Brassica chinensis</i> Chinese Cabbage; Bok-Choy; Celery Mustard; Celery Cabbage; Chinese Mustard; Pak-Choi; Chinese White Cabbage	2	6626.0
<i>Bromelia pinguin</i> Wild Pineapple	1	114.0
<i>Brosimum alicastrum</i> Tamamuri; Breadnut	1	
<i>Brugmansia amesiana</i> Culebra	1	
<i>Bryonia alba</i> White Bryony	2	
<i>Bupleurum chinense</i> Chai-Hu	3	
<i>Bursera delpechiana</i> Linaloe; Lignaloe	6	142320.0
<i>Byrsonima crassifolia</i> Nance	1	
<i>Cajanus cajan</i> Pigeonpea	3	5044.0
<i>Calamintha nepeta</i> Turkish Calamint	12	

Plant	# Chemicals	Total PPM
<i>Calathea macrosepala</i> Chufle	1	
<i>Calendula officinalis</i> Calendula; Pot-Marigold	4	
<i>Callicarpa americana</i> Beauty Berry; American Beauty Berry; French Mulberry	9	
<i>Calotropis</i> sp. Giant Milkweed	1	
<i>Camellia sinensis</i> Tea	18	17044.0
<i>Cananga odorata</i> Cananga; Ylang-Ylang	9	
<i>Canarium indicum</i> Java-Olive; Manila Elemi	2	1000.0
<i>Canavalia ensiformis</i> Jack Bean	1	256.0
<i>Canna indica</i> Queensland Arrowroot; Achira	1	26.0
<i>Cannabis sativa</i> Marihuana; Indian Hemp; Marijuana; Hemp	6	48.0
<i>Capparis spinosa</i> Caper; Caperbush	1	
<i>Capsella bursa-pastoris</i> Shepherd's Purse	1	68.0
<i>Capsicum frutescens</i> Chili; Spur Pepper; Tabasco; Hot Pepper; Cayenne; Red Chili	14	4624.0
<i>Capsicum annum</i> Paprika; Cone Pepper; Bell Pepper; Green Pepper; Cherry Pepper; Sweet Pepper	15	4274.0
<i>Carica pentagona</i> Mountain papaya; Babaco	1	
<i>Carica papaya</i> Papaya	8	1681.0
<i>Carthamus tinctorius</i> Safflower	5	167.0
<i>Carum carvi</i> Carum; Kummel (Ger.); Comino (Sp.); Comino de prado (Sp.); Caraway	15	158372.0
<i>Carya illinoensis</i> Pecan	1	18.6
<i>Casimiroa edulis</i> White sapote; Matasano	2	
<i>Castanea sativa</i> European Chestnut	2	970.0
<i>Castanea mollissima</i> Chinese Chestnut	1	1748.0
<i>Castanea dentata</i> American Chestnut	1	1914.0
<i>Catalpa bignonioides</i> Indian bean	1	
<i>Catha edulis</i> Khat	1	296.0
<i>Catharanthus roseus</i> Rosy Periwinkle; Madagascar Periwinkle	5	
<i>Caulophyllum thalictroides</i> Blue Cohosh	3	25.0
<i>Cedrus libani</i> Cedar of Lebanon	1	
<i>Ceiba pentandra</i> Silk-Cotton Tree; Kapok	1	
<i>Centaurea cyanus</i> Bachelor's Button; Cornflower	2	
<i>Centaurea calcitrapa</i> Star-Thistle	1	
<i>Centaurium erythraea</i> Centaury	3	
<i>Centella asiatica</i> Gotu Kola; Pennywort	11	10904.0
<i>Ceratonia siliqua</i> St.John's-Bread; Locust Bean; Carob	1	
<i>Chamaemelum nobile</i> Roman Camomile; Perennial Camomile; Garden Camomile	9	
<i>Chelidonium majus</i> Celandine	3	
<i>Chenopodium quinoa</i>	1	
<i>Chenopodium ambrosioides</i> Wormseed; Epazote	6	54480.0
<i>Chenopodium album</i> Lambsquarter	6	5064.0
<i>Chimaphila umbellata</i> King's Cure; Pipsissewa	1	
<i>Chondrus crispus</i> Irish Moss	1	166.0
<i>Chrysanthemum x morifolium</i> Chrysanthemum; Mum; Ju Hua (Pinyin); Florist's Chrysanthemum	11	

Plant	# Chemicals	Total PPM
<i>Chrysanthemum parthenium</i> Feverfew	11	
<i>Chrysanthemum coronarium</i> Garland Chrysanthemum	1	414.0
<i>Chrysanthemum balsamita</i> Costmary; Balsamite	5	
<i>Chrysophyllum cainito</i> Star Apple; Caimito	2	
<i>Cicer arietinum</i> Chickpea; Garbanzo	2	9976.0
<i>Cichorium intybus</i> Succory; Chicory; Witloof	7	9122.0
<i>Cichorium endivia</i> Endive; Escarole	3	1738.0
<i>Cimicifuga racemosa</i> Black Snakeroot; Black Cohosh	1	63.0
<i>Cimicifuga dahurica</i> Sheng Ma	1	
<i>Cinchona</i> spp Quinine	1	
<i>Cinchona pubescens</i> Quinine; Red Peruvian-Bark; Redbark; Red Cinchona	1	
<i>Cinnamomum verum</i> Ceylon Cinnamon; Cinnamon	26	87384.0
<i>Cinnamomum camphora</i> Ho Leaf; Camphor	16	38129.0
<i>Cinnamomum aromaticum</i> Cannelier Casse (Fr.); Chinese Cassia; Cassia Lignea; Canelero chino (Sp.); Chinazimt (Ger.); Cassia Bark; Canelle de Cochinchine (Fr.); Cannelier de Chine (Fr.); Chinese Cinnamon; Cassia; Zimtcassie (Ger.); Chinesischer Zimtbaum (Ger.); China Junk Cassia; Canela de la China (Sp.); Kashia-Keihi (Jap.); Saigon Cinnamon	14	22450.0
<i>Cistus ladaniferus</i> Gum Cistus; Ambreine; Labdanum; Rockrose	11	91140.0
<i>Citrullus lanatus</i> Watermelon	8	1704.0
<i>Citrullus colocynthis</i> Colocynth	11	
<i>Citrus</i> spp Citrus	1	
<i>Citrus sinensis</i> Orange	19	27318.2
<i>Citrus reticulata</i> Tangerine; Mandarin	20	21902.899999999994
<i>Citrus paradisi</i> Grapefruit	17	630.0
<i>Citrus mitis</i> Calamansi; Calamondin	5	
<i>Citrus meyerii</i> Meyer lemon	1	
<i>Citrus medica</i> Citron	4	
<i>Citrus limon</i> Lemon	17	108.0
<i>Citrus aurantium</i> Bitter Orange; Petitgrain	19	31894.0
<i>Citrus aurantiifolia</i> Lime	15	21208.0
<i>Cleistocalyx fullageri</i>	1	
<i>Clematis vitalba</i> Traveler's Joy	3	
<i>Cleonia lusitanica</i> Spanish Heal-All	8	
<i>Cnicus benedictus</i> Blessed Thistle	11	6.2
<i>Cnidium officinale</i> Jih-Chiung	1	
<i>Cnidioscolus chayamansa</i> Chaya	1	170.0
<i>Coccinia grandis</i> Pepasan; Kundree; Kanduri; Ivy Gourd; Tindori; Little Gourd; Tindora	2	
<i>Cocos nucifera</i> Copra; Cocotero (Sp.); Nariyal; Coconut; Kokospalme (Ger.); Coconut Palm	6	20.0
<i>Coffea arabica</i> Coffee	5	140.0
<i>Coix lacryma-jobi</i> Job'S-Tears; Yi-Yi-Ren; Adlay Millet; Adlay	3	96.0
<i>Cola acuminata</i> Abata Cola	1	
<i>Colchicum autumnale</i> Meadow Saffron; Autumn Crocus	1	
<i>Coleus barbatus</i> Forskohl's Coleus	1	
<i>Collinsonia canadensis</i> Stone Root	3	

Plant	# Chemicals	Total PPM
<i>Colocasia esculenta</i> Taro	2	8550.0
<i>Commelina benghalensis</i> Benghal dayflower	1	
<i>Commiphora myrrha</i> Somali Myrrh; Herabol Myrrh; Mirra (Sp. It.); African Myrrh; Myrrh; Myrrhe (Fr., Ger.)	7	
<i>Conium maculatum</i> Hemlock; Carrot Fern; Spotted Parsley; Poison Hemlock; Spotted Hemlock; Fool's Parsley	1	
<i>Convallaria majalis</i> Lily-Of-The-Valley	1	
<i>Conyza canadensis</i> Hogweed; Butterweed; Horseweed	5	
<i>Copaifera</i> spp Copaiba	1	961200.0
<i>Coptis</i> spp Generic Goldthread	2	180000.0
<i>Coptis japonica</i> Japanese Goldthread; Huang-Lien; Huang-Lian; Huang-Lia	1	140000.0
<i>Coptis chinensis</i> Huang-Lien; Huang-Lian; Chinese Goldthread	1	180000.0
<i>Corchorus olitorius</i> Nalta Jute; Jew's Mallow; Mulukiya	2	8204.0
<i>Coriandrum sativum</i> Cilantro; Coriander; Chinese Parsley	22	34950.0
<i>Coridothymus capitatus</i> Spanish Oregano	8	
<i>Cornus officinalis</i> Chinese Dogwood	1	
<i>Corydalis</i> spp Fumewort	6	
<i>Corylus avellana</i> English Filbert; Cobnut; European Hazel; European Filbert; Hazel	2	108.0
<i>Corylus americana</i> American Filbert; American Hazel	1	
<i>Crataegus rhipidophylla</i> Hawthorn	4	
<i>Crataegus monogyna</i> English Hawthorn; Hawthorn	4	
<i>Crataegus laevigata</i> Woodland Hawthorn; English Hawthorn; Hawthorn; Whitethorn	5	
<i>Crescentia alata</i> Jicaro	1	18.0
<i>Crocus sativus</i> Saffron	9	
<i>Croton tiglium</i> Purging Croton	2	
<i>Croton lechleri</i> Sangre de Drago; Dragons Blood; Sangre de Grado; Sangre de Dragon	5	
<i>Croton eluteria</i> Cascarilla	5	
<i>Cryptotaenia japonica</i> Ya Er Qin; Mitsuba; Stone Parsley; Japanese Cryptotaenia; Japanese Honewort	1	
<i>Cucumis sativus</i> Cucumber	4	2176.0
<i>Cucumis melo</i> Nutmeg Melon; Persian Melon; Netted Melon; Melon; Muskmelon; Cantaloupe	5	136.0
<i>Cucurbita</i> spp Summer Squash	2	3650.0
<i>Cucurbita pepo</i> Pumpkin	7	13265.0
<i>Cucurbita foetidissima</i> Buffalo Gourd	1	
<i>Cuminum cyminum</i> Cumin	15	63306.0
<i>Cunila origanoides</i> Frost Mint; American Dittany; Frost Flower; Stone Mint; Maryland Dittany; Dittany; Mountain Dittany	6	30268.0
<i>Curcuma zedoaria</i> Shoti; Zedoary	2	3840.0
<i>Curcuma xanthorrhiza</i> Javan Turmeric; Temu Lawak	1	
<i>Curcuma longa</i> Turmeric; Indian Saffron	13	10429.0
<i>Cuscuta reflexa</i> Amarbel	1	
<i>Cuscuta europaea</i> European dodder	1	
<i>Cyamopsis tetragonoloba</i> Siam-Bean; Cluster-Bean; Guar	1	
<i>Cyclanthera pedata</i> Achocha	1	150.0
<i>Cydonia oblonga</i> Quince	1	44.0
<i>Cymbopogon winterianus</i> Java Citronella; Mahapengiri	15	16374.0

Plant	# Chemicals	Total PPM
<i>Cymbopogon parkeri</i> Skhabar	9	34410.0
<i>Cymbopogon nardus</i> Citronella; Ceylon Citronella	13	18432.0
<i>Cymbopogon martinii</i> Rosha Grass; Palmarosa	6	9600.0
<i>Cymbopogon flexuosus</i> East Indian Lemongrass	8	27000.0
<i>Cymbopogon citratus</i> Lemongrass; West Indian Lemongrass	16	58032.0
<i>Cynara cardunculus</i> Artichoke	4	164.0
<i>Cyperus rotundus</i> Nutsedge	2	
<i>Cyphomandra betacea</i> Tamarillo; Tree Tomato	1	170.0
<i>Cyrtosperma chamissonis</i> Swamp Taro	1	44.0
<i>Daemonorops draco</i> Dragon's Blood	1	
<i>Daphne genkwa</i> Yuan Hua	1	
<i>Datura stramonium</i> Jimsonweed	3	13180.0
<i>Datura metel</i> Hindu Datura	3	33300.0
<i>Datura innoxia</i> Thorn Apple	3	54130.0
<i>Datura candida</i> Floripondio; Borrachero	2	13200.0
<i>Daucus carota</i> Carrot	24	59492.0
<i>Dianthus caryophyllus</i> Clove Pink; Oeillet (Fr.); Nelke (Ger.); Carnation; Clavel (Sp.)	1	
<i>Dictamnus hispanicus</i>	1	
<i>Dictamnus albus</i> Burning Bush; Gas Plant; Gazelotu; Dittany; Akgiritotu	4	
<i>Digitalis purpurea</i> Purple Foxglove	2	
<i>Dioscorea villosa</i> Wild Yam	2	
<i>Dioscorea</i> sp. Wild Yam	1	
<i>Dioscorea pentaphylla</i> Mountain Yam	2	1248.0
<i>Dioscorea alata</i> Winged Yam; Greater Yam	1	34.0
<i>Diospyros virginiana</i> American Persimmon	2	
<i>Diospyros digyna</i> Black Sapote; Sapote Negro	1	
<i>Dipsacus fullonum</i>	1	
<i>Dipteryx odorata</i> Tonka Bean; Dutch Tonka Bean	2	70000.0
<i>Dodonaea viscosa</i> Hopwood	2	
<i>Dracocephalum thymiflora</i> Thyme-Flowered Moldavica	7	1504.0
<i>Dracocephalum parviflora</i> Small-Flowered Moldavica	1	100.0
<i>Drimys winteri</i> Winter's Bark	2	
<i>Dryopteris marginalis</i> Marginal Wood Fern; Marginal Fern	2	
<i>Duboisia myoporoides</i> Corkwood Tree; Pituri	3	
<i>Durio zibethinus</i> Durian	1	
<i>Echinacea</i> spp Echinacea; Coneflower	9	169.0
<i>Echinacea purpurea</i> Echinacea; Purple-Coneflower; Eastern Purple-Coneflower	4	
<i>Echinacea pallida</i> Pale-Flower Echinacea; Echinacea; Pale Purple-Coneflower	3	
<i>Echinacea angustifolia</i> Narrow Leaf Echinacea; Narrow Leaf Purple-Coneflower; Echinacea	5	
<i>Elaeagnus umbellatus</i> Russian Olive	2	
<i>Elaeagnus pungens</i> Thorny Silver Berry	1	
<i>Elaeagnus commutata</i> Silver Berry	1	



Plant	# Chemicals	Total PPM
<i>Elaeagnus angustifolia</i> Silver Berry; Russian Olive	2	
<i>Elaeis guineensis</i> African Oil Palm	1	
<i>Eleocharis dulcis</i> Water chestnut	1	
<i>Elettaria cardamomum</i> Cardamom	17	237006.0
<i>Eleutherococcus senticosus</i> Eleuthero Ginseng; Siberian Ginseng; Ci wu jia (Pinyin); Spiny Ginseng; Wu jia	3	
<i>Elsholtzia polystachya</i> Bush Mint	12	
<i>Elsholtzia pilosa</i> Hairy Mint Shrub	6	
<i>Elsholtzia nipponica</i> Hsiang Ju	4	
<i>Elsholtzia eriostachya</i> 'Dwarf' Bush Mint	3	
<i>Elsholtzia densa</i>	2	
<i>Elsholtzia cristata</i> Furan Chemotype	3	
<i>Elsholtzia blanda</i> Bantulsi; Bantaluki	11	
<i>Elytrigia repens</i> Quackgrass; Doggrass; Wheatgrass; Couchgrass; Twitchgrass	4	
<i>Ephedra sinica</i> Chinese Ephedra; Ma Huang	10	180.0
<i>Equisetum hyemale</i> Scouring Rush; Horsetail	1	
<i>Equisetum arvense</i> Field Horsetail; Horsetail	3	931.0
<i>Eriobotrya japonica</i> Loquat	4	50.0
<i>Eriodictyon californicum</i> Gum Bush; Holy Herb; Mountain Balm; Tarweed; California Yerba Santa; Consumptive's Weed; Hierba Santa; Yerba Santa; Bear's Weed	1	
<i>Eruca sativa</i> Rawk (Arab.; BOU); Jamba (India); Sidhaprayojana (Sansk.; KAB); Ai'afein (Arab.; BOU); Roquette des jardins (Fr.;KAB); Jambeh (Iran; DEP; KAB); Baglet (Arab.; BOU); Ruca (Catalan; KAB); Rabano silvestre (It.; Port.); Jamnia (Punjab; DEP); Rucheta (Malta; KAB); Assu (Punjab; SKJ); Kerkas (Arab.; BOU); Grahagna (Sansk.; KAB); Sahwan (Nwp.; KAB); Rucola (It.; Malta; Sp.); Roquette (Eng.; Fr.; BOU); Siddartha (Sansk.; DEP; SKJ); Piao erh ts'ai (Chi.; TAN); Tantubha (Sansk.; KAB); Salad Rocket (Eng.; USN); Daradharsha (Sansk.; KAB); Lamba (India; USN); Lalu (Nwp.; KAB); Rajakshavaka (Sansk.; KAB); Bimbata (Sansk.; KAB); Bou kahli (Arab.; BOU); Olrauke (Ger.; USN); Izgin (Turkey; EB54:155); Kadambaka (Sansk.; KAB); Rugula (Eng.; USN); Sarshapa (Sansk.; KAB); Tanakfail (Berber; BOU); Gargir (Arab.; Hebrew; BOU); Shiltam (Arab.; BOU); Tantuka (Sansk.; KAB); Rocket (Eng.; BOU); Duan (Nwp; KAB); Ackerrauke (Ger.; MAD); Rouka (Arab.; BOU); Rajika (Sansk.; KAB); Taramira (India; Nwp.); Bhutaghna (Sansk.; SKJ); Roquette cultivee (Fr.; KAB); Mulai (Loralai; KAB); Chara (Kumaon; DEP); Mandao (Afg.; DEP; KAB); Rocket Salad (Eng.; USN); Oruga comun (Sp.; USN); Ugragandha (Sansk.; KAB); Tuverika (Sansk.; KAB); Gery (Arab.; BOU); Sfed sarson (Hindi; MPI); Tira (Nwp.; DEP; KAB); Jambeho (Sind.; KAB); Garden Rocket (Eng.; USN); Ai'sha (Arab.; BOU); Aruca (Malta; KAB); Roqueta (Sp.; USN); Euzomon (Greece; EB54:155); Achnef (Berber; BOU); Eihukan (Iran; NAD); Jambho (Sind.; DEP); Roquette vraie (Fr.; BOU); Kibana suzushiro (Jap.; TAN); Thorfel (Berber; BOU); Dua (Kumaon; DEP); Senfrauke (Ger.; USN); Kadamba (Sansk.; KAB); Rakshitaphala (Sansk.; KAB); Tara (Nwp.; Punjab; KAB; SKJ); Djerdjir (Arab.; BOU); Sidharta (Sansk.; KAB); Arugula (Eng.; FAC; USN); Oroth (Bible; EB52:394); Sarishapa (Sansk.; KAB); Ruke (Ger.; USN); Eruca (Malta; KAB); Shwetsursha (Bengal; SKJ); Suffed shorshi (Bengal; DEP)	6	
<i>Eryngium foetidum</i> Stinkdistel (Ger.); Cilantro; Culantro; Stinkweed; False Coriander; Shadow-Beni	2	
<i>Eryngium floridanum</i> Florida Eryngium	1	140.0
<i>Eryngium creticus</i> Cretan culantro	1	
<i>Erythrina fusca</i> Gallito; Coral Bean	1	130.0
<i>Erythrina berteroaana</i> Pito	1	150.0
<i>Erythroxylum coca</i> Coca	2	122.0
<i>Eschscholzia californica</i> California Poppy	7	
<i>Eucalyptus viridis</i>	10	
<i>Eucalyptus tetraptera</i>	7	
<i>Eucalyptus tereticornis</i>	10	
<i>Eucalyptus stoatei</i>	7	
<i>Eucalyptus sparsa</i>	10	
<i>Eucalyptus</i> sp Gum	4	
<i>Eucalyptus sideroxylon</i>	10	

Plant	# Chemicals	Total PPM
Eucalyptus siderophloia	11	
Eucalyptus saligna	10	
Eucalyptus punctata	10	
Eucalyptus porosa	10	
Eucalyptus populnea	11	
Eucalyptus polyanthemos	11	
Eucalyptus paniculata	6	
Eucalyptus oviformis	11	
Eucalyptus odorata	10	
Eucalyptus ochrophloia	10	
Eucalyptus occidentalis	11	
Eucalyptus nova-anglica New England 'peppermint'	5	
Eucalyptus moluccana	11	
Eucalyptus melliodora	11	
Eucalyptus melanophloia	10	
Eucalyptus maideni	11	
Eucalyptus maculata Gum	10	
Eucalyptus leucoxylon	10	
Eucalyptus largisparsa	10	
Eucalyptus lansdowneana	10	
Eucalyptus intertexta	10	
Eucalyptus incrassata	7	
Eucalyptus globulus Tasmanian Bluegum; Blue Gum; Eucalypt	16	63270.0
Eucalyptus forrestiana	7	
Eucalyptus fasciculosa	10	
Eucalyptus erythrandra	7	
Eucalyptus dolichorhyncha	7	
Eucalyptus diversicolor	11	
Eucalyptus desquamata	10	
Eucalyptus dealbata	11	
Eucalyptus cuprea	10	
Eucalyptus cladocalyx	11	
Eucalyptus citriodora Lemon-Scented Gum; Citron-Scented Gum; Lemon Eucalyptus; Spotted Gum	16	58720.0
Eucalyptus ceratocorys	7	
Eucalyptus camaldulensis	11	
Eucalyptus bridgesiana Bridges' Eucalyptus	8	
Eucalyptus brassiana Brasses' Eucalyptus	13	
Eucalyptus botryoides	11	
Eucalyptus bosistoana	11	
Eucalyptus blakelyi	10	
Eucalyptus behriana	10	
Eucalyptus astringens	11	

Plant	# Chemicals	Total PPM
<i>Eucalyptus angulosa</i>	7	
<i>Eucalyptus albens</i>	11	
<i>Eugenia uniflora</i> Pitanga; Surinam Cherry	2	
<i>Eugenia floribunda</i> Camu-camu arbol; Camu-camu negro; Black rumberry	1	
<i>Eugenia brasiliensis</i> Grumichama; Brazil Cherry	1	
<i>Euodia rutaecarpa</i> Wou Chou Yu	1	
<i>Eupatorium triplinerve</i> Triplinerved eupatorium	4	
<i>Eupatorium perfoliatum</i> Boneset	1	
<i>Euphorbia pulcherrima</i> Poinsettia	1	
<i>Euphorbia hirta</i> Queensland Asthma Herb	1	
<i>Euphrasia officinalis</i> Eyebright	4	674.0
<i>Fagopyrum esculentum</i> Buckwheat	4	4402.0
<i>Ferula sumbul</i> Sumbul	1	
<i>Ferula jaeschkeana</i> Jaechke's Ferula	1	988.0
<i>Ferula gummosa</i> Galbanum	6	
<i>Ferula assa-foetida</i> Asafetida (Sp.); Asafetida; Assa-foetida; Stinkasant (Ger.); test; Asafoetida; Devil's Dung	1	
<i>Ferula alliacea</i> Garlic Ferula	1	
<i>Ficus carica</i> Fico (Ital.); Figueira (Port.); Higo (Sp.); Fig; Echte Feige (Ger.); Feigenbaum (Ger.); Higuera Comun (Sp.); Figuiers Commun (Fr.)	16	638.0
<i>Filipendula ulmaria</i> Queen Of The Meadow; Meadowsweet	2	
<i>Foeniculum vulgare</i> Fennel	16	48430.0
<i>Forsythia suspensa</i> Lian-Jiao; Lien-Chiao	1	
<i>Fragaria spp</i> Strawberry	9	1782.0
<i>Frangula purshiana</i> Cascara Sagrada; Cascara Buckthorn	1	58.0
<i>Frangula alnus</i> Buckthorn	1	
<i>Fritillaria thunbergii</i> Bei-Mu; Fritillary	1	
<i>Fucus vesiculosus</i> Bladderwrack; Kelp	1	94.0
<i>Galanthus nivalis</i> Snowdrop	1	
<i>Galeopsis tetrahit</i> Hemp Nettle	1	80.0
<i>Galium odoratum</i> Woodruff; Waldmeister	1	26000.0
<i>Ganoderma lucidum</i> Ling Zhi; Reishi	2	
<i>Garcinia mangostana</i> Mangosteen; Mangostin	1	
<i>Gardenia jasminoides</i> Jasmin; Shan-Chih-Tzu; Cape Jasmine; Shan-Zhi-Zi; Gardenia; Zhi Zi	3	
<i>Gaultheria procumbens</i> Wintergreen; Wintergrun (Ger.); Mountain Tea; Teaberry; Checkerberry; Creeping Wintergreen	1	
<i>Genipa americana</i> Jagua; Genipap	1	30.0
<i>Gentiana scabra</i> Japanese Gentian	1	1000.0
<i>Gentiana lutea</i> Gentian; Yellow Gentian	3	16122.0
<i>Ginkgo biloba</i> Maidenhair Tree; Ginkgo	8	3791.0
<i>Glaucium flavum</i> Horned Poppy	4	
<i>Glechoma hederacea</i> Alehoof	10	838.0
<i>Glehnia littoralis</i> Bei Sha Shen	1	
<i>Gliricidia sepium</i> Mata Raton	1	216.0

Plant	# Chemicals	Total PPM
<i>Gloriosa superba</i> Glory Lily	1	
<i>Glycine max</i> Soybean	6	280.0
<i>Glycyrrhiza glabra</i> Commom Licorice; Licorice-Root; Smooth Licorice; Licorice	13	144.0
<i>Gossypium sp</i> Cotton	2	32.0
<i>Gymnema sylvestre</i> Miracle Fruit; Gymnema	1	
<i>Harpagophytum procumbens</i> Grapple Plant; Devil's Claw	4	
<i>Hedeoma reverchonii</i> Reverchon's Pennyroyal	4	7736.0
<i>Hedeoma pulegioides</i> American Pennyroyal	10	58320.0
<i>Hedeoma hispida</i> Hispid Pennyroyal	6	1692.0
<i>Hedeoma drummondii</i> Drummond's Pennyroyal	7	45756.0
<i>Hedera helix</i> Ivy	1	
<i>Hedychium flavum</i> Yellow Ginger Lily	3	
<i>Heimia salicifolia</i> Sinicuichi	1	
<i>Helianthus tuberosus</i> Jerusalem Artichoke	2	3750.0
<i>Helianthus annuus</i> Sunflower; Girasol	15	35504.0
<i>Helichrysum angustifolium</i> Everlasting; Immortelle	4	2000.0
<i>Heliotropium indicus</i> Indian Heliotrope	1	
<i>Heliotropium europaeum</i> Turnsole; Heliotrope	1	
<i>Heracleum laciniatum</i> Lacinate Cow-parsnip	1	
<i>Hesperis matronalis</i> Sweet Rocket; Dame's-Violet; Damask-Violet; Dame's Rocket	5	
<i>Hibiscus sabdariffa</i> Rosella (Ger.); Acedera de Guinea (Sp.); Indian Sorrel; Sereni (Sp.); Jamaica Sorrel; Sorrel; Roselle; Rosa de Jamaica (Sp.); Red Sorrel; Malventee (Ger.); Kharkadi	9	347.0
<i>Hibiscus rosa-sinensis</i> Chinese hibiscus; Shoe-flower	1	
<i>Hierochloe odorata</i> Vanilla-Scented Grass; Vanilla Grass; Seneca Grass; Manna Grass; Sweet Grass; Holy Grass	1	
<i>Hippeastrum vittatum</i> Barbados lily	2	
<i>Holarrhena pubescens</i> Kurchi; Tellicherry Bark; Conessi; Zhi Xie Mu	1	
<i>Hordeum vulgare</i> Barleygrass; Barley	6	6230.0
<i>Houttuynia cordata</i> Fishwort; Dokudami; Yu Xing Cao	3	
<i>Humulus lupulus</i> Hops	18	1024.0
<i>Hyacinthus orientalis</i> Hyacinth	6	1936.98
<i>Hydnocarpus wightiana</i> Hindi Chaulmoogra	1	
<i>Hydrangea arborescens</i> Hydrangea; Smooth Hydrangea	1	
<i>Hydrastis canadensis</i> Goldenseal	5	260124.0
<i>Hylocereus undatus</i> Strawberry Pear; Queen-of-the-Night; Night-Blooming Cereus; Nopalito De Noche; Belle-of-the-Night	2	
<i>Hylocereus guatemalensis</i> Nopalito De Guatemala; Guatemala Cereus	1	
<i>Hyoscyamus niger</i> Henbane	4	
<i>Hypericum perforatum</i> Common St. Johnswort; Hypericum; St. John's-wort; Goatweed; Klamath Weed	15	
<i>Hyptis suaveolens</i> Wild Hops	7	10540.0
<i>Hyssopus officinalis</i> Hyssop	19	7410.0
<i>Ilex paraguariensis</i> South American Holly; Mate; Paraguay Tea	1	
<i>Illicium verum</i> Sternanis (Ger.); Star Anise; Chinesischer Sternanis (Ger.); Chinese Star Anise; anis de China (Sp.); anis estrellado (Sp.)	11	29562.0
<i>Inga edulis</i> Guaba; Icecream Bean	1	

Plant	# Chemicals	Total PPM
<i>Inonotus obliquus</i>	1	
<i>Inula helenium</i> Elecampane	2	
<i>Ipomoea purga</i> Jalap	2	80000.0
<i>Ipomoea batatas</i> Sweet Potato	3	1788.0
<i>Ipomoea aquatica</i> Water Spinach; Swamp Cabbage	1	240.0
<i>Iris x germanica</i> Orris	4	
<i>Isanthus brachiatus</i> False Pennyroyal	5	1472.0
<i>Jasminum officinale</i> Jasmine; Poet's Jessamine	8	2186.0
<i>Jatropha gossypifolia</i> Spanish Physic Nut	1	
<i>Jatropha curcas</i> Physic Nut; Purging Nut	1	
<i>Juglans regia</i> English Walnut	7	122.0
<i>Juglans nigra</i> Black Walnut	8	14.0
<i>Juglans cinerea</i> Butternut	2	7572.0
<i>Juniperus virginiana</i> Red Cedar	5	
<i>Juniperus sabina</i> Sabine	3	
<i>Juniperus communis</i> Juniper; Common Juniper	17	21924.0
<i>Justicia pectoralis</i> Curia; Bolek Hena; Angel Of Death	2	330.0
<i>Kaempferia galanga</i> Galanga; Maraba	1	
<i>Kalanchoe spathulata</i> Beach Bells	1	
<i>Kalanchoe pinnata</i> Air Plant; Siempre Viva	1	
<i>Kalanchoe daegrिमontiana</i> Devil's-Backbone	1	
<i>Kalmia latifolia</i> Mountain Laurel; Spoonwood; Calico Bush	1	
<i>Lablab purpureus</i> Bonavist Bean; Lablab Bean; Hyacinth Bean	2	14685.74
<i>Lactuca virosa</i> Bitter Lettuce	2	4000.0
<i>Lactuca scariola</i> Prickly Lettuce	3	
<i>Lactuca sativa</i> Lettuce	7	3134.0
<i>Lagenaria siceraria</i> Calabash Gourd; White-Flowered Gourd	2	1494.0
<i>Lagochilus inebrians</i> Intoxicating Mint	2	120000.0
<i>Lantana camara</i> Wild Sage; Lantana	12	3200.0
<i>Larrea tridentata</i> Chaparral; Creosote Bush	2	
<i>Latua pubiflora</i> Latua	1	3100.0
<i>Laurus nobilis</i> Bayleaf; Grecian Laurel; Laurel; Sweet Bay; Bay Laurel; Bay	19	54851.0
<i>Lavandula x intermedia</i> Dutch Lavender; Lavandin	16	13418.0
<i>Lavandula x hybrida</i> Hybrid Lavender	8	
<i>Lavandula sp</i> Lavender	2	
<i>Lavandula latifolia</i> Aspic; Broad-Leaved Lavender; Spike Lavender	21	22286.0
<i>Lavandula angustifolia</i> English Lavender	14	40200.0
<i>Lawsonia inermis</i> Jamaica-Mignonette; Mignonette Tree; Mignonette; Henna	1	
<i>Lens culinaris</i> Lentil	3	5792.0
<i>Lentinus edodes</i> Shiitake	2	
<i>Leonotis leonurus</i> Lion's Ear	4	
<i>Leonurus cardiaca</i> Motherwort	5	462.0

Plant	# Chemicals	Total PPM
<i>Lepechinia schiediana</i> Schiede's Lepechinia	2	800.0
<i>Lepechinia calycina</i> Epling's Lepechinia	9	3720.0
<i>Lepidium sativum</i> Garden Cress	1	190.0
<i>Lepidium meyenii</i> Maca; Peruvian Ginseng	3	
<i>Leptospermum polygalifolium</i>	1	
<i>Levisticum officinale</i> Lovage	20	4076.0
<i>Licania platypus</i> Sansapote	1	
<i>Ligustrum lucidum</i> Glossy Privet; Chinese Privet; Ligustri Fructus; White Waxtree; Privet	1	
<i>Ligustrum japonicum</i> Ligustri Fructus; Japanese Privet	6	
<i>Limonia acidissima</i> Wood-Apple; Elephant Apple; Manzana De Elefante	1	
<i>Lindera benzoin</i> Benjamin Bush; Spicebush; Wild Allspice; Fieberstrauch (Ger.)	6	
<i>Linum usitatissimum</i> Linseed; Flax	4	29.9
<i>Lippia graveolens</i> Oregano	1	
<i>Lippia alba</i> White Lippia	5	
<i>Liquidambar styraciflua</i> American Styrax; Sweetgum	4	
<i>Liquidambar orientalis</i> Oriental Storax; Oriental Styrax	2	
<i>Litsea glaucescens</i> Mexican bay	8	
<i>Lobelia inflata</i> Indian Tobacco; Lobelia	2	66.0
<i>Lonicera japonica</i> Japanese Honeysuckle	5	
<i>Luffa aegyptiaca</i> Vegetable Sponge; Smooth Loofah; Luffa	2	160.0
<i>Lupinus mutabilis</i> Chocho; Tarhui; Andean Lupine	1	114.0
<i>Lupinus albus</i> White Lupine	2	6498.0
<i>Lycium chinense</i> Chinese Matrimony Vine; Gou Qi (Chin.); Lyciet de Chine (Fr.); Kuko (Jap.); Chinesischer Bocksdorn (Ger.); Wolfberry; Chinese Boxthorn; Kaukichai (Malays.); Chinese Wolfberry; Daun Koki (Indones.); Spina Santa Chinese (Ital.)	2	154.0
<i>Lycium barbarum</i> Common Matrimony Vine; Duke of Argyll's Eta Tree; Barbary Matrimony Vine; Matrimony Vine; Ning Xia Gou Qi (Chin.)	1	
<i>Lycopersicon esculentum</i> Tomato	15	3484.0
<i>Lycopodium clavatum</i> Antler Herb; Clubmoss	2	
<i>Lycopus virginicus</i> Bugle	6	1628.0
<i>Lycopus uniflorus</i> One-Flowered Bugle	3	428.0
<i>Lycopus europeus</i> European Bugle	3	2650.0
<i>Lycoris squamigera</i> Resurrection Lily; Magic Lily	2	
<i>Lycoris radiata</i> Spider Lily	2	
<i>Macadamia</i> spp Macadamia	1	44.0
<i>Macleaya cordata</i> Plume Poppy	2	
<i>Maclura pomifera</i> Osage-Orange; Hedge Apple	2	
<i>Magnolia officinalis</i> Hou Pu; Chinese Magnolia; Magnolia-Bark	4	
<i>Magnolia obovata</i> Ho-no-ki; Japanese Whitebark Magnolia	1	
<i>Magnolia kobus</i> Hsin-I; Xin-Yi	4	
<i>Magnolia fargesii</i> Hsin-I; Xin-Yi	3	
<i>Magnolia denudata</i> Hsin-I; Xin-Yi	8	
<i>Mahonia siamensis</i>	1	

Plant	# Chemicals	Total PPM
<i>Mahonia repens</i> Oregon Grape-Holly; Creeping Barberry; Oregon Barberry; Oregon Grape	2	
<i>Mahonia philipinensis</i>	2	
<i>Mahonia nervosa</i> Oregon Grape-Holly; Oregon Barberry; Oregon Grape; Water Holly	1	
<i>Mahonia japonica</i> Hiiragi-Nanten; Japanese Ashberry	2	
<i>Mahonia gracilipes</i>	2	
<i>Mahonia fortunei</i>	2	
<i>Mahonia fargesii</i>	2	
<i>Mahonia bealei</i>	1	
<i>Mahonia aquifolium</i> Holly Barberry; Blue Barberry; Holly Mahonia; Oregon Grape; Mountain Grape	5	
<i>Malpighia glabra</i> Acerola	1	94.0
<i>Malus domestica</i> Apple	9	2802.0
<i>Malva sylvestris</i> High Mallow	1	120.0
<i>Malva parviflora</i> Cheeseweed	1	18.0
<i>Mammea americana</i> Mamey	1	
<i>Mandragora officinarum</i> Mandrake	2	7200.0
<i>Mangifera indica</i> Mango	8	1726.0
<i>Manihot esculenta</i> Tapioca; Cassava; Yuca	2	2968.0
<i>Manilkara zapota</i> Sapodilla	1	
<i>Maranta arundinacea</i> Arrowroot; Bermuda Arrowroot	1	32.0
<i>Marrubium vulgare</i> Horehound; White Horehound	5	
<i>Matricaria recutita</i> Annual Camomile; German Camomile; Wild Camomile	9	
<i>Mauritia flexuosa</i> Aguaje; Buruti; Morichi palm	1	
<i>Medicago sativa</i> Lucerne; Alfalfa	8	194.0
<i>Melaleuca viridiflora</i> Broad-Leaf Tea-Tree; Niaouli	6	
<i>Melaleuca</i> sp Tea-Tree	1	
<i>Melaleuca linariifolia</i> Paperbark Tea_tree	4	
<i>Melaleuca leucadendra</i> Cajuput	5	
<i>Melaleuca cajuputi</i> Vietnamese Cajuput Oil	4	
<i>Melaleuca bracteata</i> Bracteate Tea-Tree	3	
<i>Melaleuca alternifolia</i> Teatree	8	
<i>Meleleuca howeana</i>	1	
<i>Melia azedarach</i> Chinaberry	6	
<i>Melicoccus bijugatas</i> Honey berry; Pitomba; Mamoncillo; Genip	2	
<i>Melilotus officinalis</i> Yellow Sweetclover	3	4000.0
<i>Melissa officinalis</i> Melissa; Bee Balm; Lemonbalm; Balm	15	3178.0
<i>Menispermum canadense</i> Moonseed	1	
<i>Mentha x rotundifolia</i> Applemint	10	32360.0
<i>Mentha x piperita</i> Peppermint	16	29302.600000000002
<i>Mentha spicata</i> Hortela da Folha Miuda; Spearmint	25	107089.0
<i>Mentha</i> sp Mint	2	
<i>Mentha pulegium</i> European Pennyroyal	15	70676.0
<i>Mentha longifolia</i> Biblical Mint	16	172061.0

Plant	# Chemicals	Total PPM
<i>Mentha arvensis</i> var. <i>piperascens</i> Cornmint; Japanese Mint; Field Mint	10	202118.0
<i>Mentha aquatica</i> Water Mint	13	5864.0
<i>Menyanthes trifoliata</i> Marsh Clover; Marsh Trefoil; Buckbean; Bog Myrtle; Bogbean; Water Trefoil	4	
<i>Metrosideros sclerocarpa</i>	1	
<i>Micromeria varia</i> Madeiran 'Hyssop'	6	
<i>Micromeria thymifolia</i>	7	
<i>Micromeria teneriffae</i>	7	
<i>Micromeria myrtifolia</i> Haydarotu; Topukcayi; Dagcayi	11	
<i>Micromeria juliana</i>	10	
<i>Micromeria fruticosa</i> Tasnanesi	12	
<i>Micromeria dalmatica</i>	3	
<i>Micromeria croatica</i>	10	
<i>Micromeria congesta</i> Kaya Yarpuzu	10	
<i>Mimulus glabratus</i> Huaca-Mullo	1	184.0
<i>Minthostachys mollis</i> Muna; Tipo	4	
<i>Mitchella repens</i> Partridge-berry; Squawvine	1	
<i>Mitracarpus scaber</i>	1	
<i>Mitragyna speciosa</i> Kratum	1	
<i>Moldavica thymiflora</i> Thyme-Flowered Moldavica	7	
<i>Moldavica parviflora</i> Small-Flowered Moldavica	1	
<i>Momordica charantia</i> Bitter Melon; Sorosi	4	306.0
<i>Monarda russeliana</i> Russel's Monarda	8	11952.0
<i>Monarda punctata</i> Horsemint	9	102582.0
<i>Monarda media</i> Mean Monarda	8	11060.0
<i>Monarda lindheimeri</i> Lindheimer's Monarda	6	4382.0
<i>Monarda fistulosa</i> Wild Bergamot	11	157112.0
<i>Monarda didyma</i> Oswego Tea; Beebalm	12	19994.0
<i>Monarda clinopodia</i> Clinopod Bergamot	8	14344.0
<i>Monarda citriodora</i> Lemon Mint	9	21026.0
<i>Morinda citrifolia</i> Noni; Indian Mulberry	4	642.0
<i>Moringa oleifera</i> Horseradish Tree; Jacinto (Sp.); Drumstick Tree; Moringa; West Indian Ben; Benzolive Tree; Ben Nut	4	
<i>Morus alba</i> White Mulberry; Sang-Pai-Pi	6	108.0
<i>Mucuna pruriens</i> Velvetbean; Cowage	1	68.0
<i>Muntingia calabura</i> Jamaica cherry; Cereso; Yumansa	1	
<i>Murraya</i> sp None	3	904.0
<i>Murraya koenigii</i> Curry Leaf; Indian Curry Tree; Curry Leaf Tree	11	
<i>Musa x paradisiaca</i> Plantain; Banana	5	1100.0
<i>Myrciaria dubia</i> Camu-camu (Eng.,Peru,Scn.,Sp.); Camu-camu Negro (Peru); Rumberry (Eng.); Guapuro Blanco (Bol.); Camo Camo (Peru); Araza de Agua (Sp.)	3	
<i>Myrciaria cauliflora</i> Jaboticaba	1	
<i>Myrica cerifera</i> Candle-Berry; Wax Myrtle; Southern Bayberry; Bayberry	4	56.0
<i>Myristica fragrans</i> Nutmeg; Muskatnussbaum (Ger.); nogal moscado (Sp.); Mace; nuez moscada (Sp.)	17	97600.0



Plant	# Chemicals	Total PPM
<i>Myroxylon balsamum</i> Peru Balsam; Tolu Balsam	10	8000.0
<i>Myrrhis odorata</i> Myrrh; Sweet Chervil; Sweet Cicely; Garden Myrrh; Cicely	2	
<i>Myrtus communis</i> Myrtle; Mirto (Sp.); Arrayan (Sp.); Myrte (Ger.)	18	8704.0
<i>Nandina domestica</i> Nanten (Jap.); Heavenly Bamboo; Southern Heaven Bamboo; Sacred Bamboo	4	
<i>Narcissus tazetta</i> Daffodil	6	1100.0
<i>Nardostachys jatamansi</i> Spikenard; Indian Nard	5	
<i>Nardostachys chinensis</i> Chinese Spikenard	1	5000.0
<i>Nasturtium officinale</i> Berro; Watercress	2	12226.0
<i>Nelumbo nucifera</i> Water Lotus	3	5902.0
<i>Nepeta racemosa</i> Catmint	10	
<i>Nepeta cataria</i> Catnip	10	23350.0
<i>Nerium oleander</i> Oleander	2	
<i>Nicotiana tabacum</i> Tobacco	7	
<i>Nigella sativa</i> Fennel-Flower; Nutmeg-Flower; Black Cumin; Roman Coriander; Black Caraway	4	19200.0
<i>Ocimum tenuiflorum</i> Anise-Scented Basil	10	
<i>Ocimum suave</i> Kenyan Tree Basil	5	
<i>Ocimum sp</i> Basil	1	
<i>Ocimum sanctum</i> Holy Basil; Tulsi	1	
<i>Ocimum kilimandscharicum</i> African Blue Basil; Kenyan Perennial Basil	6	
<i>Ocimum gratissimum</i> Agbo; Shrubby Basil	14	
<i>Ocimum canum</i> Hoary Basil	8	
<i>Ocimum basilicum</i> Cuban Basil; Basil; Sweet Basil	27	111024.2
<i>Oenanthe javanica</i> Javan Water Dropwort	3	
<i>Oenanthe crocata</i> Water Dropwort	1	
<i>Oenanthe aquatica</i> Water Hemlock; Water Fennel	1	
<i>Oenothera biennis</i> Evening-Primrose	3	32000.0
<i>Olea europaea</i> Olive	3	
<i>Ononis spinosa</i> Hauhechel (Ger.); Spiny Restharrow; Restharrow	3	
<i>Ophiopogon japonicus</i> Mai-Men-Dong; Mai-Men-Tung	1	
<i>Opuntia ficus-indica</i> Nopalito; Indian Fig; Prickly Pear; Nopal	3	3393.2
<i>Origanum vulgare</i> Slender Turkish Oregano	23	35070.0
<i>Origanum syriacum</i> Za'Atar	11	
<i>Origanum sipyleum</i> Guveyoto; Bayircayi	11	
<i>Origanum onites</i> Pot Marjoram; Oregano	15	1532.0
<i>Origanum minutiflorum</i> Small-Flowered Oregano	10	
<i>Origanum majorana</i> Sweet Marjoram; Marjoram	16	20943.0
<i>Oryza sativa</i> Rice	3	130.0
<i>Oxalis tuberosa</i> Oca; Papa Roja; Quiba	1	50.0
<i>Pachira macrocarpa</i> Large-Fruited Provision Tree	1	80.0
<i>Pachyrhizus erosus</i> Yambean	1	56.0
<i>Paeonia officinalis</i> Double Peony	1	
<i>Paeonia lactiflora</i> Bai Shao (Chinese); White Peony; Peony; Common Garden Peony; Chih-Shao	1	

Plant	# Chemicals	Total PPM
<i>Panax quinquefolius</i> American Ginseng; Ginseng	8	1134.0
<i>Panax japonicus</i> Japanese Ginseng	1	
<i>Panax ginseng</i> Korean Ginseng; Ginseng; Chinese Ginseng; Oriental Ginseng	14	160.0
<i>Pancratium maritimum</i> Sea Daffodil	2	
<i>Papaver somniferum</i> Poppyseed Poppy; Opium Poppy	11	652372.0
<i>Papaver bracteatum</i> Great Scarlet Poppy	4	
<i>Parthenium integrifolium</i> Prairie-Dock; Feverfew; Wild Quinine; Missouri Snakeroot; American Feverfew	1	
<i>Passiflora quadrangularis</i> Granadilla	1	1536.0
<i>Passiflora mollissima</i> Granadilla De Guineo; Banana Passionfruit	1	
<i>Passiflora ligularis</i> Granadilla; Sweet Granadilla	1	
<i>Passiflora incarnata</i> Mayapple; Manzana de Mayo; Passionflower	4	
<i>Passiflora foetida</i> Stinking Granadilla; Granadilla Cimarrona	1	
<i>Passiflora edulis</i> Maracuya; Passionfruit	1	
<i>Pastinaca sativa</i> Parsnip	5	3536.0
<i>Pausinystalia johimbe</i> Yohimbe	1	
<i>Pavonia odorata</i> Hina plant	1	
<i>Pelargonium roseum</i> Scented Geranium	6	
<i>Pelargonium graveolens</i> Scented Geranium; Rose Geranium	2	5152.0
<i>Pelargonium citrosum</i> Citrosa	10	
<i>Peperomia pereskiaifolia</i> Perejil	1	
<i>Peperomia pelucida</i> Pepper elder; Yerba de la plata	2	
<i>Pereskia aculeata</i> Grosela Americana; Barbados Gooseberry	1	
<i>Perideridia gairdneri</i> Squaw Root	1	1524.0
<i>Perilla frutescens</i> Perilla	11	1848.0
<i>Persea schiedeana</i> Wild Avocado; Wild Pear; Palta De Monte	1	
<i>Persea americana</i> Avocado	4	1834.0
<i>Petasites japonicus</i> Butterbur	2	72.0
<i>Petasites hybridus</i> European Butterbur	2	
<i>Petiveria alliacea</i> Guinea Hen Leaf; Anamu; Mucura	2	
<i>Petroselinum crispum</i> Parsley	18	111242.86
<i>Peucedanum ostruthium</i> Masterwort	5	13440.0
<i>Peumus boldus</i> Boldo	19	126807.0
<i>Pfaffia paniculata</i> Pfaffia; Suma	1	
<i>Phaseolus vulgaris</i> Garden Bean; Navy Bean; Haricot Bean; Field Bean; Wax Bean; Flageolet Bean; Dwarf Bean; French Bean; String Bean; Haricot; Snap Bean; Popping Bean; Kidney Bean; Pop Bean; Haricot Vert; Green Bean; Black Bean	6	20172.0
<i>Phaseolus lunatus</i> Butter Bean; Lima Bean	2	6259.0
<i>Phaseolus coccineus</i> Scarlet Runner Bean	1	98.0
<i>Phaseolus acutifolius</i> Tepary Bean	1	
<i>Phellodendron amurense</i> Huang Bai; Amur Cork Tree; Po Mu; Huang Po	2	20000.0
<i>Phoenix dactylifera</i> Date Palm	7	8300.0
<i>Phoradendron juniperinum</i>	1	
<i>Phyllanthus niruri</i> Seed On The Leaf	1	
<i>Phyllanthus emblica</i> Myrobalan; Emblic	2	286.0

Plant	# Chemicals	Total PPM
<i>Phyllanthus acidus</i> Otaheite Gooseberry; Indian Gooseberry	1	116.0
<i>Physalis peruviana</i> Cape Gooseberry; Ground Cherry	1	162.0
<i>Physalis ixocarpa</i> Tomatillo	1	506.0
<i>Physalis alkekengi</i> Lantern; Bladderherb	1	
<i>Physostigma venenosum</i> Calabar Bean	1	
<i>Phytolacca americana</i> Pokeweed	3	286.0
<i>Picea glauca</i> White Spruce	2	
<i>Pilocarpus microphyllus</i> Maranhao Jaborandi	3	1100.0
<i>Pilocarpus jaborandi</i> Indian Hemp; Pernambuco Jaborandi	2	4950.0
<i>Pimenta racemosa</i> Bayrum Tree; West Indian Bay	14	92840.0
<i>Pimenta dioica</i> Pimenta; Allspice; Jamaica-Pepper; Clover-Pepper; Pimento	14	94580.6
<i>Pimpinella anisum</i> Sweet Cumin; Anise	11	1532.0
<i>Pinus walliciana</i> Bhutan Pine	4	
<i>Pinus sylvestris</i> Scotch Pine	13	5350.0
<i>Pinus roxburghii</i> Himalayan Longleaf; Chir Pine	1	
<i>Pinus pinea</i> Italian Stone Pine; Pignolia	2	
<i>Pinus palustris</i> Longleaf Pine	3	321500.0
<i>Pinus mugo</i> Swiss Mountain Pine; Dwarf Pine	3	
<i>Pinus kesiya</i> Khasi Pine	1	
<i>Pinus insularis</i> Khasi Pine	1	
<i>Pinus gerardiana</i> Chilgoza Pine	1	
<i>Pinus elliottii</i> Slash Pine	2	
<i>Pinus edulis</i> Pinyon Pine	2	
<i>Pinus cembroides</i> Mexican Pinyon	1	
<i>Piper nigrum</i> Black Pepper; White Pepper; Pepper	21	29.041
<i>Piper methysticum</i> Kava-Kava	6	
<i>Piper cubeba</i> Cubeb Pepper; Cubeb	8	22000.0
<i>Piper betel</i> Betel Pepper	6	47896.0
<i>Piper auritum</i> Hoja Santa; Hierba Santa; Cordoncillo	9	200.0
<i>Pistacia vera</i> Pistachio	3	5918.0
<i>Pistacia lentiscus</i> Chios Mastictree; Lentisco (Sp.); Mastictree; Mastixbaum (Ger.); Mastic	3	
<i>Pisum sativum</i> Pea	5	9476.0
<i>Plantago psyllium</i> Psyllium	2	
<i>Plantago ovata</i> Spogel Seeds; Psyllium; Ispaghula; Indian Plantago; Blond Psyllium	1	
<i>Plantago major</i> Common Plantain	5	
<i>Platonia insignis</i> Pacouri; Bakuri	1	
<i>Platycodon grandiflorum</i> Jie-Geng; Balloon Flower; Chieh-Keng	2	40206.0
<i>Plectranthus incanus</i> Lal Agada	1	
<i>Plectranthus coleoides</i>	4	
<i>Plectranthus amboinicus</i> Country Borage; Mexican Mint; Cuban Oregano; Indian Borage; Spanish Thyme; French Thyme; Amboini Coleus; Soup Mint	2	
<i>Plumeria acutifolia</i> Frangipani	3	
<i>Podophyllum peltatum</i> Mayapple	1	

Plant	# Chemicals	Total PPM
<i>Podophyllum hexandrum</i> Himalayan Mayapple	1	
<i>Pogostemon cablin</i> Patchouli	7	
<i>Polianthes tuberosa</i> Tuberose	7	
<i>Polymnia edulis</i> Andean Jicama	1	164.0
<i>Polypodium vulgare</i> Common Polypody; Sweet Fern	1	
<i>Populus tacamahacca</i> Balm Of Gilead	1	
<i>Populus nigra</i> Black Poplar	1	
<i>Populus balsamifera</i> Balsam Poplar	1	
<i>Porophyllum ruderale</i> Quilquina	3	
<i>Portulaca oleracea</i> Verdolaga; Purslane	3	6958.0
<i>Pourouma cecropiaefolia</i> Tree Grape; Uvilla	1	
<i>Pouteria viridis</i> Sapote Verde; Green Sapote	1	
<i>Pouteria campechiana</i> Canistel	2	
<i>Pouteria caimito</i> Caimito; Abiu	1	
<i>Prosopis juliflora</i> Mesquite	1	
<i>Prosopis glandulosa</i> Honey Mesquite; Mesquite	2	
<i>Prunella vulgaris</i> Self-Heal; Heal-All	5	
<i>Prunus spinosa</i> Sloe; Blackthorn	1	
<i>Prunus serotina</i> Black Cherry; Wild Cherry	2	
<i>Prunus salicifolia</i> Capulin; Wild Cherry	1	
<i>Prunus persica</i> Peach	6	488.0
<i>Prunus laurocerasus</i> Cherry Laurel	3	912.0
<i>Prunus dulcis</i> Almond	7	24016.0
<i>Prunus domestica</i> Plum	2	68.0
<i>Prunus cerasus</i> Sour Cherry	10	70.0
<i>Prunus avium</i> Cereza; Sweet Cherry	1	
<i>Prunus armeniaca</i> Apricot	7	2356.0
<i>Prunus africana</i> Red Stinkwood; Bitter Almond	1	
<i>Psidium guajava</i> Guava	6	1180.0
<i>Psidium cattleianum</i> Strawberry Guava	2	596.0
<i>Psophocarpus tetragonolobus</i> Asparagus Pea; Goa Bean; Winged Bean	2	38616.0
<i>Psoralea esculenta</i> Indian Bread-Root; Prairie Potato; Prairie Turnip; Prairie Apple; Breadroot; Indian Turnip	1	1266.0
<i>Psoralea corylifolia</i> Malaya Tea; Black Dot; Babchi	6	
<i>Pteridium aquilinum</i> Bracken; Bracken Fern	1	
<i>Pterocarpus santalinus</i> Red Saunders	2	
<i>Pterocarpus marsupium</i> Indian Kino; Malabar Kino; bijasal	1	
<i>Ptychopetalum olacoides</i> Muira Puama	3	
<i>Pueraria montana</i> Kudzu; Kudsu	2	
<i>Pulsatilla chinensis</i> Chinese Anemone	2	
<i>Punica granatum</i> Mangrano (Sp.); Granado (Sp.); Granatapfelbaum (Ger.); Pomegranate; Granatapfelstrauch (Ger.); Zakuro (Jap.); Romanzeiro (Port.); Grenadier (Fr.)	5	100.0
<i>Pycnanthemum virginianum</i> Virginia Mountain Mint	11	102660.0

Plant	# Chemicals	Total PPM
<i>Pycnanthemum verticillatum</i> Whorled Mountain Mint	7	39900.0
<i>Pycnanthemum torreyi</i> Torrey's Mountain Mint	7	18360.0
<i>Pycnanthemum tenuifolium</i> Slenderleaf Mountain Mint	11	66080.0
<i>Pycnanthemum setosum</i> Setose Mountain Mint	9	77500.0
<i>Pycnanthemum pycnanthemoides</i> Typical Mountain Mint	12	135140.0
<i>Pycnanthemum pilosum</i> Pilose Mountain Mint	7	181020.0
<i>Pycnanthemum nudum</i> Nude Mountain Mint	1	46696.0
<i>Pycnanthemum muticum</i> Muticous Mountain Mint	8	108700.0
<i>Pycnanthemum montanum</i> Montane Mountain Mint	7	5936.0
<i>Pycnanthemum loomisii</i> Loomis' Mountain Mint	9	68124.0
<i>Pycnanthemum incanum</i> Hoary Mountain Mint	9	43928.0
<i>Pycnanthemum flexuosum</i> Flexuose Mountain Mint	1	1224.0
<i>Pycnanthemum curvipes</i> Curved Mountain Mint	3	4898.0
<i>Pycnanthemum clinopodioides</i> Clinopod Mountain Mint	10	61424.0
<i>Pycnanthemum californicum</i> California Mountain Mint	8	59688.0
<i>Pycnanthemum beadlei</i> Beadle's Mountain Mint	8	9422.0
<i>Pycnanthemum albescens</i> White Mountain Mint	7	74142.0
<i>Pyrus communis</i> Pear	2	39412.0
<i>Quararibea cordata</i> Chupa-Chupa; Sapote	1	
<i>Quercus alba</i> White Oak	1	
<i>Quisqualis indica</i> Rangoon Creeper	2	
<i>Ranunculus bulbosus</i> Bulbous Buttercup	2	
<i>Raphanus sativus</i> Radish	3	2682.0
<i>Rauvolfia vomitoria</i> African Snakeroot	3	
<i>Rauvolfia tetraphylla</i> Four-Leaf Devilpepper; Pinque-Pinque	3	
<i>Rauvolfia serpentina</i> Indian Snakeroot; Serpentine Wood	5	4150.0
<i>Ravensara aromatica</i> Ravensara	10	
<i>Rehmannia glutinosa</i> Chinese Foxglove	1	62000.0
<i>Rheum rhabarbarum</i> Rhubarb	2	196.0
<i>Rheum palmatum</i> Chinese Rhubarb	7	
<i>Rheum officinale</i> Chinese Rhubarb	1	
<i>Rhizophora mangle</i> Red Mangrove	1	
<i>Rhododendron ponticum</i> Pontic Alpenrose	1	
<i>Rhododendron dauricum</i> Chinese Alpenrose	1	
<i>Rhodymenia palmata</i> Dulse	1	
<i>Ribes uva-crispa</i> Gooseberry	1	50.0
<i>Ribes rubrum</i> Red Currant; White Currant	1	12.0
<i>Ribes nigrum</i> Black Currant	13	140.0
<i>Ricinus communis</i> Castorbean	3	26.0
<i>Rivea corymbosa</i> Snakeplant	1	
<i>Robinia pseudoacacia</i> Black Locust	5	
<i>Rollinia mucosa</i> Lancewood; Biriba	1	

Plant	# Chemicals	Total PPM
<i>Rosa woodsii</i> Woods' Rose	1	
<i>Rosa gallica</i> French Rose	6	630.0
<i>Rosa canina</i> Dog Rose; Dogbrier; Rose	2	136.0
<i>Rosmarinus x mendizabalii</i> Mendizabali's Rosemary	7	
<i>Rosmarinus x lavandulaceus</i> Lavender Rosemary	7	
<i>Rosmarinus tomentosus</i> Hairy Rosemary	7	
<i>Rosmarinus officinalis</i> Rosemary	24	79138.0
<i>Rosmarinus eriocalyx</i> Rosemary	7	
<i>Rubus idaeus</i> Red Raspberry; Raspberry	6	764.0
<i>Rubus fruticosus</i> Blackberry	1	
<i>Ruellia tuberosa</i>	1	
<i>Rumex crispus</i> Sour Dock; Lengua De Vaca; Yellow Dock; Curly Dock	1	216.0
<i>Rumex acetosella</i> Sheep Sorrel	1	
<i>Rumex acetosa</i> Garden Sorrel	1	100.0
<i>Ruscus aculeatus</i> Box-Holly; Butcher's Broom	2	162.4
<i>Ruta graveolens</i> Rue	4	
<i>Salix</i> sp.	1	
<i>Salix alba</i> White Willow	3	220198.0
<i>Salvia triloba</i> Greek Sage	5	54080.0
<i>Salvia</i> sp. Chia	1	
<i>Salvia sclarea</i> Clary Sage	14	15904.0
<i>Salvia officinalis</i> Sage	20	60041.0
<i>Salvia gilliesii</i> 'Cordoba' Sage	5	
<i>Salvia dorisiana</i> 'Honduran' Sage	9	
<i>Salvia canariensis</i> Canary Island Sage	7	
<i>Sambucus simpsonii</i> Simpson's elderberry	1	
<i>Sambucus nigra</i> Elder; European Elderberry; European Elder; Black Elder; European Alder	6	14.0
<i>Sambucus canadensis</i> Sweet Elder; American Elderberry; American Elder; Elderberry	5	1168.0
<i>Sanguinaria canadensis</i> Bloodroot	2	
<i>Sanguisorba minor</i> Small Burnet	1	
<i>Santalum album</i> White Sandalwood	6	
<i>Santolina chamaecyparissus</i> Lavender Cotton	3	
<i>Sarracenia purpurea</i>	1	
<i>Sassafras albidum</i> Sassafras	10	4000.0
<i>Satureja vulgaris</i> Common Savory	1	212.0
<i>Satureja thymbra</i> Goat Oregano	8	
<i>Satureja subspicata</i> Yugoslav Savory	12	
<i>Satureja parvifolia</i> Small-Leaf Pampa Savory	11	
<i>Satureja odora</i> Scented Pampa Savory	10	
<i>Satureja obovata</i> Iberian Savory; Savory	11	
<i>Satureja montana</i> Savory; Winter Savory	21	38732.0
<i>Satureja hortensis</i> Summer Savory	16	1290.0

Plant	# Chemicals	Total PPM
<i>Satureja grandiflora</i> French Savory	4	
<i>Satureja glabella</i> Smooth Savory	4	3840.0
<i>Satureja douglasii</i> Douglas' Savory	11	29250.0
<i>Satureja cuneifolia</i> Cuneate Turkish Savory	9	
<i>Satureja cilicica</i> Turkish Savory	8	
<i>Saussurea lappa</i> Costus; Kuth	1	
<i>Schinus molle</i> Mastic-Tree; California Peppertree; Peruvian Peppertree	3	
<i>Schisandra chinensis</i> Wu Wei Zi; Chinese Magnolia Vine; Magnolia Vine; Wu Wei Zu; Schizandra; Five-Flavor-Fruit	1	
<i>Schoenocaulon officinale</i> Sabadilla	1	
<i>Sclerocarya caffra</i> Marula	1	62.0
<i>Scopolia carniolica</i> Scopolia	3	
<i>Scutellaria</i> sp	1	
<i>Scutellaria parvula</i> Small Skullcap	3	168.0
<i>Scutellaria lateriflora</i> Scullcap; Mad-Dog Skullcap	4	70.0
<i>Scutellaria galericulata</i> Marsh Skullcap	5	20502.0
<i>Scutellaria churchilliana</i> Hybrid Skullcap	1	136.0
<i>Scutellaria baicalensis</i> Baikal Skullcap; Chinese Skullcap; Huang Qin	3	249000.0
<i>Secale cereale</i> Rye	2	
<i>Sechium edule</i> Chayote	3	3790.0
<i>Senna obtusifolia</i> Sicklepod	2	4360.0
<i>Senna alexandrina</i> Alexandran senna; Indian Senna; True Senna	1	
<i>Serenoa repens</i> Saw Palmetto; Scrub-Palmetto	4	
<i>Sesamum indicum</i> Beni; Sesame; Sesamo (Sp.); Ajonjoli (Sp.); Benneseed	4	10052.0
<i>Sicana odorifera</i> Cassabanana	1	
<i>Sida rhombifolia</i> Teaplant; Broomweed	1	210.0
<i>Sideritis scardica</i> Balkan Sideritis	6	
<i>Sideritis pauli</i> El Molinillo Sideritis	6	
<i>Sideritis mugronensis</i>	8	
<i>Sideritis germanicolpitana</i>	6	
<i>Sideritis athoa</i> Kedi Kuyrugu Cayi	8	
<i>Siegesbeckia orientalis</i> Saint Paul'Swort; Hsi Chien	1	
<i>Silybum marianum</i> Lady's Thistle; Milk Thistle	3	
<i>Sinapis alba</i> White Mustard	2	11424.0
<i>Sinomenium acutum</i> Ching-Feng-Teng	2	
<i>Skimmia japonica</i> Japanese Skimmia	1	
<i>Skimmia arborescens</i> Skimmia	7	
<i>Smilax</i> spp Sarsaparilla	2	
<i>Smilax regelii</i> Brown Sarsaparilla; Jamaica Sarsaparilla; Sarsaparilla; Honduran Sarsaparilla	1	
<i>Smilax officinalis</i> Sarsaparilla	1	
<i>Solanum tuberosum</i> Potato	8	41528.0
<i>Solanum torvum</i> Wild Eggplant; Susumba	2	356.0
<i>Solanum sessiliflorum</i> Cocona	1	

Plant	# Chemicals	Total PPM
<i>Solanum quitoensis</i> Naranjillo	1	
<i>Solanum nigrum</i> Black Nightshade	1	80.0
<i>Solanum melongena</i> Aubergine; Eggplant	5	2674.0
<i>Solanum dulcamara</i> Bittersweet; Bitter Nightshade	1	
<i>Solidago virgaurea</i> Woundwort; European Goldenrod	1	
<i>Solidago gigantea</i> Early Goldenrod	1	
<i>Sonchus oleraceus</i> Cerraja; Sow Thistle	1	236.0
<i>Sophora japonica</i> Japanese Pagoda Tree	1	
<i>Sophora angustifolia</i> Narrowleaf Sophora	1	
<i>Sorbus aucubaria</i> Rowan Berry	1	
<i>Spartium junceum</i> Spanish Broom; Genet; Weaver's Broom	1	
<i>Spinacia oleracea</i> Spinach	3	9443.6
<i>Spirulina</i> spp. Spirulina	1	
<i>Spirulina pratensis</i> Spirulina	1	320.0
<i>Spondias purpurea</i> Purple Jobo; Purple Plum	1	84.0
<i>Spondias pinnata</i> Yellow Plum; Yellow Mombin	1	62.0
<i>Spondias mombin</i> Yellow Plum; Yellow Mombin	1	234.0
<i>Spondias dulcis</i> Ambarella	1	210.0
<i>Stachys officinalis</i> Purple Betony; Bishop's-Wort; Wood Betony; Betony	3	10000.0
<i>Stachys germanica</i> Downy Woundwort	5	304.0
<i>Stachytarpheta cayennensis</i> Verbena	2	
<i>Stellaria media</i> Chickweed; Common Chickweed	4	94.0
<i>Stephania glabra</i> Indian Tape-Vine	3	
<i>Stevia rebaudiana</i> Stevia; Ca-A-E; Sweet Leaf of Paraguay	15	
<i>Strychnos nux-vomica</i> Strychnine; Nux-Vomica	1	
<i>Styrax benzoin</i> Onycha; Benzoin; Styrax	1	
<i>Swertia chirata</i> Chirata; Chiretta	1	
<i>Symphytum officinale</i> Comfrey	4	134.0
<i>Syringa vulgaris</i> Lilac	5	
<i>Syzygium malaccense</i> Malay Apple; Ohia; Mammey Pomorrosa	1	
<i>Syzygium jambos</i> Rose Apple; Pomarrosa	1	
<i>Syzygium cumini</i> Jambolan; Java Plum; Aceituna Dulce	1	
<i>Syzygium claviflorum</i>	1	
<i>Syzygium aromaticum</i> Clovetree; Clove	12	518402.0
<i>Tabebuia heptaphylla</i> Pau D'Arco	1	11.4
<i>Tagetes patula</i> French Marigold	2	524.0
<i>Tagetes minuta</i> Wild Marigold; Mexican Marigold; Muster John Henry; Stinking-Roger; Aztec Marigold; Dwarf Marigold	8	500.0
<i>Tagetes lucida</i> Sweet-Scent Mexican Marigold; Sweet-Scent Marigold; Anise Marigold; Sweet-Mace	4	
<i>Tagetes filifolia</i> Irish Lace; Pampa Anise	1	
<i>Tagetes erecta</i> Marigold; Aztec Marigold	3	208.0
<i>Tamarindus indica</i> Kilytree; Tamarind; Indian Tamarind	6	842.0
<i>Tanacetum vulgare</i> Tansy	7	2600.0



Plant	# Chemicals	Total PPM
Tanacetum parthenium Feverfew	11	
Taraxacum officinale Dandelion	3	66.1
Taxus baccata Common Yew	1	
Tecoma stans Yellow Elder	3	160.0
Telosma cordata Merrill flowers	6	
Terminalia pallida	1	
Terminalia catappa Indian Almond; Tropical Almond; Malabar Almond	2	14.0
Terminalia arjuna Arjuna; Arjun	1	
Ternstroemia gymnanthera	1	
Tetraclinis articulata Arar Tree; Sandarac	1	
Tetragonia tetragonioides New Zealand Spinach	1	170.0
Teucrium scorodonia Wood Germander; Germander	10	
Teucrium scordium Water Germander	1	
Teucrium salviastrum	9	
Teucrium pseudoscorodonia	9	
Teucrium polium Golden Germander	12	
Teucrium oxylepis	9	
Teucrium micropodioides Small 'Cyprus' Germander	9	
Teucrium kotschyanum Stavros Kotschy's Germander	9	
Teucrium gnaphalodes Iberian Germander	7	
Teucrium divaricatum Hoary Divaricate Germander	9	
Teucrium cyprum 'Cyprus' Germander	9	
Teucrium chamaedrys Wall Germander	3	110.0
Teucrium asiaticum	9	
Teucrium arduini 'Croatian Alpine' Germander	3	
Theobroma speciosum Macambo	1	
Theobroma cacao Cacao	8	68.0
Theobroma bicolor Nicaraguan Cacao; Pataste	1	
Thuja occidentalis Northern White-Cedar; Arbor-Vitae	5	
Thymus zygis 'Portuguese' Thyme	11	
Thymus x citriodorus Lemon Thyme; Funk's thyme	15	
Thymus vulgaris Garden Thyme; Thyme; Common Thyme	22	208625.0
Thymus serpyllum Creeping Thyme	16	35328.0
Thymus saturejoides Moroccan Savory Thyme	8	
Thymus riatarum 'Moroccan' Thyme	8	
Thymus orospedanus Orosped Thyme	7	15546.0
Thymus mastichina Spanish Marjoram	13	20100.0
Thymus longicaulis Tas Kekik; Kekik	11	
Thymus funkii Funk's Thyme	17	
Thymus cilicicus 'Anatolian' Thyme	8	
Thymus capitatus Spanish Origanum; Spanish Thyme; 'Sicilian' Thyme	16	4880.0
Thymus broussonettii Moroccan Thyme	8	

Plant	# Chemicals	Total PPM
<i>Tilia</i> sp. Lime; Linden; Basswood	9	
<i>Trachyspermum ammi</i> Ajwan	5	76944.0
<i>Tragopogon porrifolius</i> Salsify	1	44.0
<i>Tribulus terrestris</i> Puncture-vine	1	
<i>Trichosanthes kirilowii</i> Chinese Cucumber	1	
<i>Trichosanthes anguina</i> Snakegourd	1	112.0
<i>Trichostemma dichotomum</i> Blue Curls	3	
<i>Trifolium pratense</i> Red Clover; Purple Clover; Cowgrass; Peavine Clover	13	250.0
<i>Trigonella foenum-graecum</i> Bockshornklee (Ger.); Greek Clover; Alholva (Sp.); Greek Hay; Fenugreek	7	8636.0
<i>Trilisa odoratissima</i> Deer's Tongue; Carolina Vanilla; Vanilla Plant; Hound's Tongue	1	
<i>Triticum aestivum</i> Wheat	7	6388.0
<i>Tropaeolum tuberosum</i> Anu; Mashua	1	100.0
<i>Tropaeolum majus</i> Nasturtium	1	150.0
<i>Turnera diffusa</i> Damiana	5	2404.0
<i>Tussilago farfara</i> Coltsfoot	1	
<i>Ullucus tuberosus</i> Ulluco; Melloco	1	78.0
<i>Ulmus rubra</i> Red Elm; Slippery Elm	1	400.0
<i>Umbellularia californica</i> California Bay	11	28320.0
<i>Uncaria tomentosa</i> Cat's Claw; Garabato Amarillo; Una de Gato	4	
<i>Uncaria guianensis</i> Tambor Huasca; Ungunagi; Garabato Colorado; Una de Gato; Cat's Claw	2	
<i>Urginea maritima</i> European Squill	1	
<i>Urtica dioica</i> European Nettle; Stinging Nettle	8	104.0
<i>Vaccinium vitis-idaea</i> Lingen; Cowberry; Lingonberry	1	
<i>Vaccinium myrtillus</i> Whortleberry; Bilberry; Dwarf Bilberry	15	130.0
<i>Vaccinium macrocarpon</i> Large Cranberry; American Cranberry; Cranberry	6	88.3
<i>Vaccinium corymbosum</i> Blueberry	20	438.62
<i>Valeriana officinalis</i> Garden-Heliotrope; Valerian; Common Valerian	25	43704.0
<i>Valeriana jatamansi</i> Indian Valerian	2	
<i>Valerianella locusta</i> Lamb's Lettuce; Corn Salad	1	7220.0
<i>Vanilla planifolia</i> Vanilla; Bourbon Vanilla	6	
<i>Verbascum thapsus</i> Flannelplant; Great Mullein; Velvetplant; Flannelleaf; Mullein	5	190.0
<i>Verbena officinalis</i> Vervain	3	20000.0
<i>Vernonia cinerea</i> Purple fleabane	1	
<i>Vetiveria zizanioides</i> Cus-Cus; Vetiver; Cuscus Grass	6	
<i>Viburnum prunifolium</i> Black Haw	4	
<i>Viburnum opulus</i> Snowballbush; Crampbark; European Cranberry Bush; Guelder Rose	2	
<i>Vicia faba</i> Habas; Broadbean; Faba Bean	4	6010.0
<i>Vigna unguiculata</i> Pea Bean; Asparagus Bean; Yardlong Bean	3	12706.0
<i>Vigna subterranea</i> Bambarra Groundnut; Groundbean	1	40.0
<i>Vigna radiata</i> Mungbean; Green Gram	3	14174.0
<i>Vigna mungo</i> Black Gram	1	52.0
<i>Vigna angularis</i> Adzuki Bean	3	4486.0

Plant	# Chemicals	Total PPM
<i>Vigna aconitifolia</i> Mat Bean; Moth Bean	2	3318.0
<i>Vinca minor</i> Running-Myrtle; Periwinkle	3	6680.0
<i>Viola odorata</i> Common Violet; Sweet Violet	3	714.0
<i>Viscum album</i> European Mistletoe	3	
<i>Vitellaria paradoxa</i> Sheatree; Shea Nut; Butterseed; Shea-Butter-Tree; Shea	2	
<i>Vitex agnus-castus</i> Chaste-Tree	9	
<i>Vitis vinifera</i> European Grape; Grape; Vigne Vinifere (Fr.); Vid (Sp.); Grapevine; Parra (Sp.); Weinrebe (Ger.); Wine Grape	14	338.8
<i>Withania somnifera</i> Ashwagandha	4	
<i>Xanthorhiza simplicissima</i> Yellowroot	3	
<i>Xanthosoma sagittifolium</i> Tannia; Yautia; Malanga	1	40.0
<i>Xylopia aethiopica</i> Guinea Pepper; Pimienta de Guinea (Sp.); Mohrenpfeffer (Ger.); Maniguete (Sp.); Spice Tree; Ethiopian Pepper; Negro Pepper	1	
<i>Yucca baccata</i> Spanish Bayonet; Yucca; Banana Yucca; Blue Yucca	1	
<i>Zanthoxylum clava-herculis</i> Pepperbark; Southern Prickly Ash; Hercules'-Club; West Indian Yellowwood	1	
<i>Zanthoxylum americanum</i> Northern Prickly Ash	3	
<i>Zanthoxylum alatum</i> Indian Prickly Ash; Wartara Oil Tree	6	
<i>Zea mays</i> Corn	18	2139.4
<i>Zingiber officinale</i> Ginger	28	97937.0
<i>Zizyphus spina-christi</i> Syrian Christ-Thorn	1	82.0
<i>Zizyphus jujuba</i> Ta-Tsao; Jujube; Da-Zao	4	6106.0