

A Acaricide

*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	206.0
<i>Abies spectabilis</i>	1	
<i>Abies balsamea</i> Balsam Fir	1	3100.0
<i>Abies alba</i> Silver-Fir	2	2414.0
<i>Acacia nilotica</i> Babul	1	
<i>Acacia farnesiana</i> Cassie; Popinac; Opopanax; Sweet Acacia; Huisache	2	
<i>Achillea millefolium</i> Yarrow; Milfoil	9	4970.0
<i>Acinos suaveolens</i>	7	
<i>Acinos alpinus</i> Te de Sierra Nevada	3	
<i>Aconitum napellus</i> Turk's Cap; Aconite; Garden Monkshood; Blue Rocket; Friar's Cap; Bear's-Foot; Soldier's Cap; Monkshood; Helmet Flower; European Aconite; Garden Wolfsbane; Queen's Fettle	1	
<i>Acorus calamus</i> Sweetroot; Myrtle Flag; Sweetflag; Sweet Calamus; Calamus; Flagroot	8	3384.0
<i>Actaea racemosa</i> Black Snakeroot; Black Cohosh	1	
<i>Aegle marmelos</i> Bael fruit; Bael de India	1	
<i>Aeolanthus myriantha</i> Ninde	2	
<i>Aframomum melegueta</i> Grains-of-Paradise; Guinea Grains; Melegueta Pepper; Malagueta (Sp.); Alligator Pepper; Malagettapfeffer (Ger.)	1	
<i>Agastache urticifolia</i> Nettle-Leaf Giant Hyssop	2	6020.0
<i>Agastache rugosa</i>	3	
<i>Agastache pallidiflora</i>	1	
<i>Agastache nepetoides</i>	1	
<i>Agastache foeniculum</i> Giant Hyssop	1	
<i>Agathosma betulina</i> Honey Buchu; Buchu; Mountain Buchu	2	
<i>Agave americana</i> Maguey; Century Plant	1	
<i>Ageratum conyzoides</i> Mexican ageratum	3	
<i>Allium schoenoprasum</i> Chives	1	
<i>Allium sativum</i> var. <i>sativum</i> Garlic	1	
<i>Allium cepa</i> Onion; Shallot	1	20.0
<i>Allium ampeloprasum</i> Elephant Garlic; Kurrat	1	
<i>Alocasia macrorrhiza</i> Giant Taro	1	
<i>Aloe vera</i> Bitter Aloes; Aloe	1	
<i>Aloysia citrodora</i> Lemon Verbena	7	2968.0
<i>Alpinia officinarum</i> Chinese Ginger; Lesser Galangal	4	800.0
<i>Alpinia galanga</i> Greater Galangal; Languas; Siamese Ginger	5	24000.0
<i>Amomum compactum</i> Siam Cardamom; Java Cardamom; Chester Cardamom; Round Cardamom	2	
<i>Anacardium occidentale</i> Cashew	2	6368.0
<i>Anamirta cocculus</i> Levant Berry	1	
<i>Ananas comosus</i> Pineapple	2	116.0
<i>Anethum graveolens</i> Dill; Garden Dill	5	154.0

Plant	# Chemicals	Total PPM
<i>Angelica sinensis</i> Chinese Angelica; Dang Qui; Dong Quai; Dong Gui; Dang Quai; Dang Gui	1	
<i>Angelica archangelica</i> Wild Parsnip; Angelica; Garden Angelica	5	2676.0
<i>Annona squamosa</i> Sweetsop; Sugar-Apple	1	
<i>Apium graveolens</i> Celery	11	1462002.0
<i>Arctostaphylos uva-ursi</i> Bearberry; Uva Ursi	2	
<i>Armoracia rusticana</i> Horseradish	1	
<i>Arnica montana</i> Mountain Tobacco; Leopard's-Bane	2	
<i>Artemisia vulgaris</i> Mugwort	3	
<i>Artemisia salsoloides</i>	3	
<i>Artemisia herba-alba</i> Desert Wormwood	2	
<i>Artemisia dracunculus</i> Tarragon	5	1000.0
<i>Artemisia cina</i> Levant Wormseed	1	48000.0
<i>Artemisia annua</i> Qinghao; Annual Wormwood (GRIN); Annual Mugwort (GRIN); Sweet Wormwood (GRIN); Sweet Annie	7	13200.0
<i>Artemisia absinthium</i> Wormwood	1	
<i>Asarum canadense</i> Wild Ginger	1	
<i>Asiasarum sieboldii</i> Siebold's Wild Ginger	1	
<i>Asimina triloba</i> Pawpaw	1	1.096
<i>Avena sativa</i> Oats	2	800.0
<i>Averrhoa carambola</i> Star Fruit; Carambola	1	
<i>Ballota nigra</i> Black Horehound	1	
<i>Barosma betulina</i> Buchu	2	
<i>Benincasa hispida</i> Waxgourd	1	68.0
<i>Beta vulgaris</i> Beet; Beetroot; Garden Beet; Sugar Beet	1	808.0
<i>Boronia megastigma</i> Scented Boronia	2	
<i>Boswellia sacra</i> Olibanum; Oliban (Sp.); Weihrauchbaum (Ger.); arbol del incensio (Sp.); Weihrauchpflanze (Ger.); Olibanum Tree; Frankincense	1	
<i>Brassica oleracea</i> var. <i>capitata</i> L. Cabbage; Red Cabbage; White Cabbage	3	700.0
<i>Brassica oleracea</i> var. <i>botrytis</i> L. Cauliflower	1	136.0
<i>Brassica juncea</i> Mustard Greens	1	2574.0
<i>Bursera delpechiana</i> Lignaloe; Linaloe	1	720.0
<i>Byrsonima crassifolia</i> Nance	1	
<i>Calamintha nepeta</i> Turkish Calamint	6	
<i>Callicarpa americana</i> Beauty Berry; French Mulberry; American Beauty Berry	6	
<i>Camellia sinensis</i> Tea	6	20000.0
<i>Cananga odorata</i> Ylang-Ylang; Cananga	4	
<i>Cannabis sativa</i> Marihuana; Indian Hemp; Hemp; Marijuana	1	
<i>Capparis spinosa</i> Caperbush; Caper	1	
<i>Capsella bursa-pastoris</i> Shepherd's Purse	1	
<i>Capsicum frutescens</i> Spur Pepper; Red Chili; Tabasco; Cayenne; Chili; Hot Pepper	3	
<i>Capsicum annuum</i> Green Pepper; Cone Pepper; Cherry Pepper; Sweet Pepper; Paprika; Bell Pepper	5	2342.0
<i>Carica papaya</i> Papaya	3	
<i>Carthamus tinctorius</i> Safflower	1	0.04

Plant	# Chemicals	Total PPM
<i>Carum carvi</i> Kummel (Ger.); Caraway; Comino de prado (Sp.); Comino (Sp.); Carum	6	92029.0
<i>Centella asiatica</i> Pennywort; Gotu Kola	3	
<i>Ceratonia siliqua</i> Carob; St.John's-Bread; Locust Bean	1	
<i>Chamaemelum nobile</i> Garden Camomile; Roman Camomile; Perennial Camomile	3	
<i>Chelidonium majus</i> Celandine	1	
<i>Chenopodium ambrosioides</i> Epazote; Wormseed	1	
<i>Chenopodium album</i> Lambsquarter	1	600000.0
<i>Chrysanthemum x morifolium</i> Florist's Chrysanthemum; Chrysanthemum; Mum; Ju Hua (Pinyin)	5	
<i>Chrysanthemum parthenium</i> Feverfew	5	
<i>Chrysanthemum balsamita</i> Balsamite; Costmary	2	
<i>Cicer arietinum</i> Chickpea; Garbanzo	1	48.0
<i>Cimicifuga racemosa</i> Black Snakeroot; Black Cohosh	1	
<i>Cinnamomum verum</i> Ceylon Cinnamon; Cinnamon	11	83448.0
<i>Cinnamomum camphora</i> Ho Leaf; Camphor	6	6576.0
<i>Cinnamomum aromaticum</i> Canelle de Cochinchine (Fr.); Chinesischer Zimtbaum (Ger.); Chinese Cinnamon; Canela de la China (Sp.); Cassia Lignea; Canelero chino (Sp.); Chinazimt (Ger.); Cannelier Casse (Fr.); Cassia; Cannelier de Chine (Fr.); Chinese Cassia; China Junk Cassia; Saigon Cinnamon; Zimtcassie (Ger.); Kashia-Keihi (Jap.); Cassia Bark	9	22450.0
<i>Cistus ladaniferus</i> Rockrose; Ambreine; Labdanum; Gum Cistus	4	5040.0
<i>Citrullus colocynthis</i> Colocynth	2	
<i>Citrus sinensis</i> Orange	8	20206.92
<i>Citrus reticulata</i> Tangerine; Mandarin	9	21099.1
<i>Citrus paradisi</i> Grapefruit	6	
<i>Citrus mitis</i> Calamondin; Calamansi	3	
<i>Citrus limon</i> Lemon	6	
<i>Citrus aurantium</i> Bitter Orange; Petitgrain	7	16444.0
<i>Citrus aurantiifolia</i> Lime	8	19920.0
<i>Cleonia lusitanica</i> Spanish Heal-All	4	
<i>Cnicus benedictus</i> Blessed Thistle	2	
<i>Cocos nucifera</i> Cocotero (Sp.); Kokospalme (Ger.); Coconut Palm; Copra; Nariyal; Coconut	1	
<i>Coffea arabica</i> Coffee	2	308.0
<i>Collinsonia canadensis</i> Stone Root	1	
<i>Colocasia esculenta</i> Taro	1	2668.0
<i>Commiphora myrrha</i> Myrrhe (Fr., Ger.); Mirra (Sp. It.); Herabol Myrrh; Myrrh; African Myrrh; Somali Myrrh	4	
<i>Conyza canadensis</i> Butterweed; Hogweed; Horseweed	1	
<i>Coriandrum sativum</i> Cilantro; Coriander; Chinese Parsley	6	7858.0
<i>Coridothymus capitatus</i> Spanish Oregano	4	
<i>Crataegus rhipidophylla</i> Hawthorn	1	
<i>Crataegus laevigata</i> Hawthorn; English Hawthorn; Woodland Hawthorn; Whitethorn	1	
<i>Crocus sativus</i> Saffron	5	
<i>Croton tiglium</i> Purging Croton	1	8000.0
<i>Croton lechleri</i> Sangre de Dragon; Sangre de Drago; Sangre de Grado; Dragons Blood	2	
<i>Croton eluteria</i> Cascarilla	2	
<i>Cucumis melo</i> Cantaloupe; Muskmelon; Nutmeg Melon; Melon; Netted Melon; Persian Melon	1	

Plant	# Chemicals	Total PPM
<i>Cucurbita pepo</i> Pumpkin	1	800.0
<i>Cuminum cyminum</i> Cumin	7	25994.0
<i>Cunila origanoides</i> Maryland Dittany; Mountain Dittany; Stone Mint; Dittany; American Dittany; Frost Mint; Frost Flower	5	37996.0
<i>Curcuma zedoaria</i> Shoti; Zedoary	1	3840.0
<i>Curcuma longa</i> Turmeric; Indian Saffron	6	10295.0
<i>Cymbopogon winterianus</i> Java Citronella; Mahapengiri	2	5044.0
<i>Cymbopogon parkeri</i> Skhabar	1	1268.0
<i>Cymbopogon nardus</i> Citronella; Ceylon Citronella	1	2904.0
<i>Cymbopogon martinii</i> Rosha Grass; Palmarosa	1	
<i>Cymbopogon flexuosus</i> East Indian Lemongrass	2	
<i>Cymbopogon citratus</i> West Indian Lemongrass; Lemongrass	4	
<i>Cyperus rotundus</i> Nutsedge	1	
<i>Datura stramonium</i> Jimsonweed	1	
<i>Daucus carota</i> Carrot	6	18032.0
<i>Dianthus caryophyllus</i> Carnation; Nelke (Ger.); Oeillet (Fr.); Clavel (Sp.); Clove Pink	2	
<i>Dictamnus hispanicus</i>	1	
<i>Dictamnus albus</i> Gas Plant; Dittany; Burning Bush; Gazelotu; Akgiritotu	2	
<i>Digitalis purpurea</i> Purple Foxglove	1	
<i>Dracocephalum thymiflora</i> Thyme-Flowered Moldavica	3	344.0
<i>Drimys winteri</i> Winter's Bark	1	
<i>Echinacea</i> spp Coneflower; Echinacea	1	
<i>Elettaria cardamomum</i> Cardamom	6	131362.0
<i>Elsholtzia polystachya</i> Bush Mint	5	
<i>Elsholtzia pilosa</i> Hairy Mint Shrub	4	
<i>Elsholtzia nipponica</i> Hsiang Ju	1	
<i>Elsholtzia eriostachya</i> 'Dwarf' Bush Mint	1	
<i>Elsholtzia cristata</i> Furan Chemotype	1	
<i>Elsholtzia blanda</i> Bantaluki; Bantulsi	3	
<i>Elytrigia repens</i> Quackgrass; Couchgrass; Wheatgrass; Doggrass; Twitchgrass	2	
<i>Ephedra sinica</i> Ma Huang; Chinese Ephedra	4	
<i>Equisetum arvense</i> Horsetail; Field Horsetail	1	
<i>Eriodictyon californicum</i> Hierba Santa; Mountain Balm; Bear's Weed; Holy Herb; Yerba Santa; Consumptive's Weed; Tarweed; California Yerba Santa; Gum Bush	1	
<i>Eruca sativa</i> Dua (Kumaon; DEP); Rugula (Eng.; USN); Bhutaghna (Sansk.; SKJ); Rouka (Arab.; BOU); Taramira (India; Nwp.); Lalu (Nwp.; KAB); Rakshitaphala (Sansk.; KAB); Rucheta (Malta; KAB); Oroth (Bible; EB52:394); Gery (Arab.; BOU); Rajika (Sansk.; KAB); Jamba (India); Shwetsursha (Bengal; SKJ); Eruca (Malta; KAB); Kibana suzushiro (Jap.; TAN); Arugula (Eng.; FAC; USN); Tantubha (Sansk.; KAB); Olrauke (Ger.; USN); Kadamba (Sansk.; KAB); Tanakfail (Berber; BOU); Kerkas (Arab.; BOU); Roquette cultivee (Fr.; KAB); Senfrauque (Ger.; USN); Eihukan (Iran; NAD); Lamba (India; USN); Roqueta (Sp.; USN); Piao erh ts'ai (Chi.; TAN); Thorfel (Berber; BOU); Ai'sha (Arab.; BOU); Gargir (Arab.; Hebrew; BOU); Sfed sarson (Hindi; MPI); Salad Rocket (Eng.; USN); Daradharsha (Sansk.; KAB); Mulai (Loralai; KAB); Horf (Arab.; BOU); Sidharta (Sansk.; KAB); Roquette des jardins (Fr.; KAB); Siddartha (Sansk.; DEP; SKJ); Tuverika (Sansk.; KAB); Rabano silvestre (It.; Port.); Roquette vraie (Fr.; BOU); Ackerrauke (Ger.; MAD); Rucola (It.; Malta; Sp.); Mandao (Afg.; DEP; KAB); Rocket (Eng.; BOU); Sarshapa (Sansk.; KAB); Suffed shorshi (Bengal; DEP); Aruca (Malta; KAB); Grahagna (Sansk.; KAB); Baglet (Arab.; BOU); Bou kahli (Arab.; BOU); Rocket Salad (Eng.; USN); Duan (Nwp.; KAB); Rawk (Arab.; BOU); Shiitam (Arab.; BOU); Sarishapa (Sansk.; KAB); Tara (Nwp.; Punjab; KAB; SKJ); Chara (Kumaon; DEP); Bimbata (Sansk.; KAB); Jambho (Sind.; DEP); Kadambaka (Sansk.; KAB); Euzomon (Greece; EB54:155); Achnef (Berber; BOU); Jamnia (Punjab; DEP); Tira (Nwp.; DEP; KAB); Roquette (Eng.; Fr.; BOU); Oruga comun (Sp.; USN); Ugragandha (Sansk.; KAB); Sahwan (Nwp.; KAB); Sidhaprayojana (Sansk.; KAB); Ai'afein (Arab.; BOU); Garden Rocket (Eng.; USN); Izgin (Turkey; EB54:155); Jambeho (Sind.; KAB); Jambeh (Iran; DEP; KAB); Ruca (Catalan; KAB); Djerdjir (Arab.; BOU); Ruke (Ger.; USN); Assu (Punjab; SKJ); Rajakshavaka (Sansk.; KAB); Tantuka (Sansk.; KAB)	2	

Plant	# Chemicals	Total PPM
<i>Eucalyptus viridis</i>	3	
<i>Eucalyptus tetraptera</i>	3	
<i>Eucalyptus tereticornis</i>	5	
<i>Eucalyptus stoatei</i>	3	
<i>Eucalyptus sparsa</i>	3	
<i>Eucalyptus</i> sp Gum	2	
<i>Eucalyptus sideroxylon</i>	5	
<i>Eucalyptus siderophloia</i>	6	
<i>Eucalyptus saligna</i>	5	
<i>Eucalyptus punctata</i>	5	
<i>Eucalyptus porosa</i>	3	
<i>Eucalyptus populnea</i>	4	
<i>Eucalyptus polyanthemos</i>	6	
<i>Eucalyptus paniculata</i>	2	
<i>Eucalyptus oviformis</i>	6	
<i>Eucalyptus odorata</i>	3	
<i>Eucalyptus ochrophloia</i>	3	
<i>Eucalyptus occidentalis</i>	6	
<i>Eucalyptus nova-anglica</i> New England 'peppermint'	3	
<i>Eucalyptus moluccana</i>	6	
<i>Eucalyptus melliodora</i>	6	
<i>Eucalyptus melanophloia</i>	3	
<i>Eucalyptus maideni</i>	6	
<i>Eucalyptus maculata</i> Gum	5	
<i>Eucalyptus leucoxylon</i>	3	
<i>Eucalyptus largisparsa</i>	3	
<i>Eucalyptus lansdowneana</i>	3	
<i>Eucalyptus intertexta</i>	3	
<i>Eucalyptus incrassata</i>	3	
<i>Eucalyptus globulus</i> Eucalypt; Tasmanian Bluegum; Blue Gum	6	63000.0
<i>Eucalyptus forrestiana</i>	3	
<i>Eucalyptus fasciculosa</i>	3	
<i>Eucalyptus erythrandra</i>	3	
<i>Eucalyptus dolichorhyncha</i>	3	
<i>Eucalyptus diversicolor</i>	6	
<i>Eucalyptus desquamata</i>	3	
<i>Eucalyptus dealbata</i>	6	
<i>Eucalyptus cuprea</i>	3	
<i>Eucalyptus cladocalyx</i>	6	
<i>Eucalyptus citriodora</i> Spotted Gum; Citron-Scented Gum; Lemon-Scented Gum; Lemon Eucalyptus	8	46040.0
<i>Eucalyptus ceratocorys</i>	3	
<i>Eucalyptus camaldulensis</i>	6	

Plant	# Chemicals	Total PPM
<i>Eucalyptus bridgesiana</i> Bridges' Eucalyptus	4	
<i>Eucalyptus brassiana</i> Brasses' Eucalyptus	7	
<i>Eucalyptus botryoides</i>	6	
<i>Eucalyptus bosistoana</i>	6	
<i>Eucalyptus blakelyi</i>	5	
<i>Eucalyptus behriana</i>	3	
<i>Eucalyptus astringens</i>	6	
<i>Eucalyptus angulosa</i>	3	
<i>Eucalyptus albens</i>	6	
<i>Eugenia uniflora</i> Surinam Cherry; Pitanga	1	
<i>Euodia rutaecarpa</i> Wou Chou Yu	1	
<i>Fagopyrum esculentum</i> Buckwheat	1	222000.0
<i>Ferula gummosa</i> Galbanum	2	
<i>Ficus carica</i> Figueira (Port.); Fig; Figuier Commun (Fr.); Feigenbaum (Ger.); Higo (Sp.); Higuera Comun (Sp.); Echte Feige (Ger.); Fico (Ital.)	5	
<i>Foeniculum vulgare</i> Fennel	6	24266.0
<i>Fragaria</i> spp Strawberry	1	
<i>Gardenia jasminoides</i> Gardenia; Shan-Chih-Tzu; Jasmin; Shan-Zhi-Zi; Cape Jasmine; Zhi Zi	2	
<i>Ginkgo biloba</i> Ginkgo; Maidenhair Tree	2	
<i>Glechoma hederacea</i> Alehoof	3	98.0
<i>Glycine max</i> Soybean	2	1540.0
<i>Glycyrrhiza glabra</i> Commom Licorice; Smooth Licorice; Licorice; Licorice-Root	4	2.0
<i>Haematoxylum campechianum</i> Logwood; Campechy	1	
<i>Hedeoma reverchonii</i> Reverchon's Pennyroyal	3	2648.0
<i>Hedeoma pulegioides</i> American Pennyroyal	4	2040.0
<i>Hedeoma hispida</i> Hispid Pennyroyal	1	72.0
<i>Hedeoma drummondii</i> Drummond's Pennyroyal	4	10116.0
<i>Hedychium flavum</i> Yellow Ginger Lily	2	
<i>Helianthus annuus</i> Girasol; Sunflower	5	
<i>Helichrysum angustifolium</i> Everlasting; Immortelle	1	
<i>Hesperis matronalis</i> Sweet Rocket; Damask-Violet; Dame's Rocket; Dame's-Violet	3	
<i>Hibiscus sabdariffa</i> Acedera de Guinea (Sp.); Jamaica Sorrel; Malventee (Ger.); Kharkadi; Roselle; Sorrel; Indian Sorrel; Red Sorrel; Sereni (Sp.); Rosella (Ger.); Rosa de Jamaica (Sp.)	6	
<i>Houttuynia cordata</i> Fishwort; Dokudami; Yu Xing Cao	2	
<i>Humulus lupulus</i> Hops	3	30.0
<i>Hyacinthus orientalis</i> Hyacinth	4	299.0
<i>Hypericum perforatum</i> Klamath Weed; Goatweed; Common St. Johnswort; St. John's-wort; Hypericum	4	
<i>Hyptis suaveolens</i> Wild Hops	6	10750.0
<i>Hyssopus officinalis</i> Hyssop	7	6599.0
<i>Illicium verum</i> anis de China (Sp.); Chinese Star Anise; Sternanis (Ger.); Chinesischer Sternanis (Ger.); Star Anise; anis estrellado (Sp.)	5	17730.0
<i>Ipomoea batatas</i> Sweet Potato	1	2000.0
<i>Iris x germanica</i> Orris	1	

Plant	# Chemicals	Total PPM
<i>Isanthus brachiatus</i> False Pennyroyal	2	40.0
<i>Jasminum officinale</i> Jasmine; Poet's Jessamine	3	5454.0
<i>Juglans regia</i> English Walnut	1	
<i>Juniperus virginiana</i> Red Cedar	2	
<i>Juniperus sabina</i> Sabine	3	
<i>Juniperus communis</i> Juniper; Common Juniper	8	4620.0
<i>Kalanchoe pinnata</i> Siempre Viva; Air Plant	1	
<i>Kalanchoe daegrिमontiana</i> Devil's-Backbone	1	
<i>Lactuca virosa</i> Bitter Lettuce	1	20000.0
<i>Lactuca scariola</i> Prickly Lettuce	1	
<i>Lactuca sativa</i> Lettuce	1	272.0
<i>Lantana camara</i> Lantana; Wild Sage	5	
<i>Laurus nobilis</i> Laurel; Grecian Laurel; Bay Laurel; Bay; Sweet Bay; Bayleaf	7	44497.0
<i>Lavandula x intermedia</i> Dutch Lavender; Lavandin	5	2530.0
<i>Lavandula x hybrida</i> Hybrid Lavender	4	
<i>Lavandula sp</i> Lavender	1	
<i>Lavandula latifolia</i> Aspic; Spike Lavender; Broad-Leaved Lavender	6	7558.0
<i>Lavandula angustifolia</i> English Lavender	3	
<i>Ledum palustre</i> Wild Rosemary; Marsh Tea	1	
<i>Lens culinaris</i> Lentil	1	424.0
<i>Leonotis leonurus</i> Lion's Ear	3	
<i>Leonurus cardiaca</i> Motherwort	1	4.0
<i>Lepechinia calycina</i> Epling's Lepechinia	5	2630.0
<i>Levisticum officinale</i> Lovage	8	3310.0
<i>Ligustrum japonicum</i> Japanese Privet; Ligustri Fructus	1	
<i>Lindera benzoin</i> Fieberstrauch (Ger.); Spicebush; Wild Allspice; Benjamin Bush	4	
<i>Lippia graveolens</i> Oregano	1	
<i>Lippia alba</i> White Lippia	2	
<i>Litsea glaucescens</i> Mexican bay	4	
<i>Lonicera japonica</i> Japanese Honeysuckle	2	
<i>Lupinus albus</i> White Lupine	1	
<i>Lycopersicon esculentum</i> Tomato	4	526.0
<i>Lycopus virginicus</i> Bugle	2	88.0
<i>Lycopus uniflorus</i> One-Flowered Bugle	1	348.0
<i>Magnolia kobus</i> Hsin-I; Xin-Yi	1	
<i>Magnolia fargesii</i> Hsin-I; Xin-Yi	1	
<i>Magnolia denudata</i> Hsin-I; Xin-Yi	4	
<i>Malus domestica</i> Apple	4	
<i>Mangifera indica</i> Mango	2	600.0
<i>Manihot esculenta</i> Tapioca; Cassava; Yuca	1	342.0
<i>Marrubium vulgare</i> Horehound; White Horehound	1	
<i>Medicago sativa</i> Alfalfa; Lucerne	1	

Plant	# Chemicals	Total PPM
Melaleuca viridiflora Broad-Leaf Tea-Tree; Niaouli	1	
Melaleuca sp Tea-Tree	1	
Melaleuca linariifolia Paperbark Tea_tree	1	
Melaleuca leucadendra Cajeput	1	
Melaleuca cajuputi Vietnamese Cajuput Oil	3	
Melaleuca bracteata Bracteate Tea-Tree	2	
Melaleuca alternifolia Teatree	5	
Melia azedarach Chinaberry	2	
Melissa officinalis Lemonbalm; Bee Balm; Melissa; Balm	6	2918.0
Mentha x rotundifolia Applemint	2	1000.0
Mentha x piperita Peppermint	6	17840.0
Mentha spicata Hortela da Folha Miuda; Spearmint	9	61476.0
Mentha sp Mint	2	
Mentha pulegium European Pennyroyal	8	30156.0
Mentha longifolia Biblical Mint	9	32490.0
Mentha arvensis var. piperascens Field Mint; Cornmint; Japanese Mint	6	99360.0
Mentha aquatica Water Mint	6	1852.0
Menyanthes trifoliata Marsh Trefoil; Bog Myrtle; Bogbean; Marsh Clover; Buckbean; Water Trefoil	1	
Micromeria varia Madeiran 'Hyssop'	3	
Micromeria thymifolia	5	
Micromeria teneriffae	4	
Micromeria myrtifolia Haydarotu; Dagcayi; Topukcayi	7	
Micromeria juliana	5	
Micromeria fruticosa Zuta; Zopha; Tea Hyssop	7	
Micromeria croatica	3	
Micromeria congesta Kaya Yarpuzu	7	
Minthostachys mollis Muna; Tipo	2	
Moldavica thymiflora Thyme-Flowered Moldavica	3	
Momordica charantia Bitter Melon; Sorosi	1	10.0
Monarda russeliana Russel's Monarda	3	4362.0
Monarda punctata Horsemint	5	89442.0
Monarda media Mean Monarda	4	8346.0
Monarda lindheimeri Lindheimer's Monarda	3	1196.0
Monarda fistulosa Wild Bergamot	5	82030.0
Monarda didyma Beebalm; Oswego Tea	5	11694.0
Monarda clinopodia Clinopod Bergamot	3	3620.0
Monarda citriodora Lemon Mint	5	18140.0
Morinda citrifolia Indian Mulberry; Noni	2	
Moringa oleifera Jacinto (Sp.); Ben Nut; Benzolive Tree; Moringa; West Indian Ben; Drumstick Tree; Horseradish Tree	1	
Morus alba White Mulberry; Sang-Pai-Pi	2	
Murraya sp None	1	10480.0
Murraya koenigii Curry Leaf Tree; Curry Leaf; Indian Curry Tree	5	

Plant	# Chemicals	Total PPM
<i>Musa x paradisiaca</i> Plantain; Banana	2	10480.0
<i>Myrciaria dubia</i> Rumberry (Eng.); Camo Camo (Peru); Araza de Agua (Sp.); Guapuro Blanco (Bol.); Camu-camu (Eng.,Peru,Scn.,Sp.); Camu-camu Negro (Peru)	2	
<i>Myrica cerifera</i> Southern Bayberry; Candle-Berry; Wax Myrtle; Bayberry	3	
<i>Myristica fragrans</i> Mace; nuez moscada (Sp.); Muskatnussbaum (Ger.); nogal moscado (Sp.); Nutmeg	7	36960.0
<i>Myroxylon balsamum</i> Tolu Balsam; Peru Balsam	3	
<i>Myrrhis odorata</i> Sweet Chervil; Cicely; Myrrh; Garden Myrrh; Sweet Cicely	1	
<i>Myrtus communis</i> Myrte (Ger.); Arrayan (Sp.); Mirto (Sp.); Myrtle	6	5856.0
<i>Narcissus tazetta</i> Daffodil	2	2230.0
<i>Nepeta racemosa</i> Catmint	5	
<i>Nepeta cataria</i> Catnip	3	
<i>Nicotiana tabacum</i> Tobacco	4	
<i>Nigella sativa</i> Black Caraway; Roman Coriander; Black Cumin; Nutmeg-Flower; Fennel-Flower	1	
<i>Ocimum tenuiflorum</i> Anise-Scented Basil	4	
<i>Ocimum suave</i> Kenyan Tree Basil	1	
<i>Ocimum sp</i> Basil	1	
<i>Ocimum sanctum</i> Tulsi; Holy Basil	1	
<i>Ocimum kilimandscharicum</i> Kenyan Perennial Basil; African Blue Basil	3	
<i>Ocimum gratissimum</i> Agbo; Shrubby Basil	7	
<i>Ocimum canum</i> Hoary Basil	2	
<i>Ocimum basilicum</i> Cuban Basil; Sweet Basil; Basil	9	22213.0
<i>Oenanthe javanica</i> Javan Water Dropwort	1	
<i>Opuntia ficus-indica</i> Nopalito; Prickly Pear; Nopal; Indian Fig	1	
<i>Origanum vulgare</i> Green Turkish Oregano	8	14460.0
<i>Origanum syriacum</i> Za'Atar	4	
<i>Origanum sipyleum</i> Bayircayi; Guveyoto	6	
<i>Origanum onites</i> Pot Marjoram; Oregano	6	726.0
<i>Origanum minutiflorum</i> Small-Flowered Oregano	6	
<i>Origanum majorana</i> Sweet Marjoram; Marjoram	5	7845.0
<i>Oryza sativa</i> Rice	1	92.0
<i>Pachyrhizus erosus</i> Yambean	2	20000.0
<i>Panax quinquefolius</i> American Ginseng; Ginseng	1	
<i>Panax ginseng</i> Chinese Ginseng; Ginseng; Oriental Ginseng; Korean Ginseng	1	
<i>Papaver somniferum</i> Poppyseed Poppy; Opium Poppy	1	32400.0
<i>Parthenocissus quinquefolia</i> Woodbine; Five-leaf-ivy; American-ivy; Virginia-creeper; Amerika-zuta (Jap.)	1	
<i>Passiflora incarnata</i> Mayapple; Passionflower; Manzana de Mayo	1	
<i>Pastinaca sativa</i> Parsnip	4	410.0
<i>Pavonia odorata</i> Hina plant	1	
<i>Pelargonium roseum</i> Scented Geranium	2	
<i>Pelargonium citrosum</i> Citrosa	3	
<i>Perilla frutescens</i> Perilla	3	1650.0
<i>Petroselinum crispum</i> Parsley	6	5213.68

Plant	# Chemicals	Total PPM
<i>Peumus boldus</i> Boldo	8	81259.0
<i>Phaseolus vulgaris</i> Garden Bean; Wax Bean; Flageolet Bean; String Bean; Green Bean; French Bean; Popping Bean; Haricot; Field Bean; Black Bean; Dwarf Bean; Kidney Bean; Navy Bean; Pop Bean; Snap Bean; Haricot Bean; Haricot Vert	1	624.0
<i>Phoenix dactylifera</i> Date Palm	1	
<i>Phyllanthus niruri</i> Seed On The Leaf	1	
<i>Physalis ixocarpa</i> Tomatillo	1	1072.0
<i>Pilocarpus microphyllus</i> Maranhao Jaborandi	1	100.0
<i>Pilocarpus jaborandi</i> Indian Hemp; Pernambuco Jaborandi	1	4700.0
<i>Pimenta racemosa</i> Bayrum Tree; West Indian Bay	6	56040.0
<i>Pimenta dioica</i> Jamaica-Pepper; Pimenta; Clover-Pepper; Allspice; Pimento	7	92549.0
<i>Pimpinella anisum</i> Anise; Sweet Cumin	3	918.0
<i>Pinus sylvestris</i> Scotch Pine	5	
<i>Piper nigrum</i> Pepper; Black Pepper; White Pepper	9	68000.0
<i>Piper methysticum</i> Kava-Kava	1	
<i>Piper cubeba</i> Cubeb; Cubeb Pepper	5	2800.0
<i>Piper betel</i> Betel Pepper	2	35700.0
<i>Piper auritum</i> Cordoncillo; Hoja Santa; Hierba Santa	6	
<i>Piscidia piscipula</i> Jamaica Dogwood	1	
<i>Pistacia lentiscus</i> Mastic; Lentisco (Sp.); Chios Mastictree; Mastictree; Mastixbaum (Ger.)	1	
<i>Pisum sativum</i> Pea	1	120.0
<i>Plantago psyllium</i> Psyllium	1	
<i>Plectranthus incanus</i> Lal Agada	1	
<i>Plectranthus amboinicus</i> Amboini Coleus; Mexican Mint; Cuban Oregano; Indian Borage; Soup Mint; Spanish Thyme; French Thyme; Country Borage	1	
<i>Pogostemon cablin</i> Patchouli	3	
<i>Polianthes tuberosa</i> Tuberose	2	
<i>Polygonum hydropiperoides</i> Mild Water Pepper	1	
<i>Polygonum hydropiper</i> Common Smartweed	1	
<i>Porophyllum ruderale</i> Quilquina	3	
<i>Portulaca oleracea</i> Purslane; Verdolaga	1	33580.0
<i>Prunella vulgaris</i> Self-Heal; Heal-All	2	
<i>Prunus persica</i> Peach	3	20.0
<i>Prunus dulcis</i> Almond	2	8146.0
<i>Prunus cerasus</i> Sour Cherry	1	
<i>Prunus armeniaca</i> Apricot	1	
<i>Psidium guajava</i> Guava	2	280.0
<i>Psoralea corylifolia</i> Malaya Tea; Black Dot; Babchi	2	
<i>Ptychopetalum olacoides</i> Muira Puama	1	
<i>Punica granatum</i> Granado (Sp.); Romanzeiro (Port.); Granatapfelbaum (Ger.); Granatapfelstrauch (Ger.); Grenadier (Fr.); Pomegranate; Zakuro (Jap.); Mangrano (Sp.)	1	280.0
<i>Pycnanthemum virginianum</i> Virginia Mountain Mint	4	59856.0
<i>Pycnanthemum verticillatum</i> Whorled Mountain Mint	3	9870.0
<i>Pycnanthemum torreyi</i> Torrey's Mountain Mint	3	16340.0

Plant	# Chemicals	Total PPM
<i>Pycnanthemum tenuifolium</i> Slenderleaf Mountain Mint	4	27080.0
<i>Pycnanthemum setosum</i> Setose Mountain Mint	4	31434.0
<i>Pycnanthemum pycnanthemoides</i> Typical Mountain Mint	3	52316.0
<i>Pycnanthemum pilosum</i> Pilose Mountain Mint	3	66640.0
<i>Pycnanthemum nudum</i> Nude Mountain Mint	1	46696.0
<i>Pycnanthemum muticum</i> Muticous Mountain Mint	3	24500.0
<i>Pycnanthemum montanum</i> Montane Mountain Mint	3	3552.0
<i>Pycnanthemum loomisii</i> Loomis' Mountain Mint	4	58296.0
<i>Pycnanthemum incanum</i> Hoary Mountain Mint	3	22838.0
<i>Pycnanthemum curvipes</i> Curved Mountain Mint	1	4646.0
<i>Pycnanthemum clinopodioides</i> Clinopod Mountain Mint	3	47388.0
<i>Pycnanthemum californicum</i> California Mountain Mint	3	1440.0
<i>Pycnanthemum beadleii</i> Beadle's Mountain Mint	3	2002.0
<i>Pycnanthemum albescens</i> White Mountain Mint	3	16524.0
<i>Raphanus sativus</i> Radish	1	184.0
<i>Ravensara aromatica</i> Ravensara	6	
<i>Rheum rhabarbarum</i> Rhubarb	1	48720.0
<i>Rheum officinale</i> Chinese Rhubarb	1	
<i>Ribes uva-crispa</i> Gooseberry	2	
<i>Ribes rubrum</i> White Currant; Red Currant	1	
<i>Ribes nigrum</i> Black Currant	6	414.0
<i>Rosa gallica</i> French Rose	1	8.0
<i>Rosmarinus x mendizabalii</i> Mendizabali's Rosemary	4	
<i>Rosmarinus x lavandulaceus</i> Lavender Rosemary	4	
<i>Rosmarinus tomentosus</i> Hairy Rosemary	4	
<i>Rosmarinus officinalis</i> Rosemary	7	21605.0
<i>Rosmarinus eriocalyx</i> Rosemary	4	
<i>Rubus idaeus</i> Raspberry; Red Raspberry	1	
<i>Rubus fruticosus</i> Blackberry	1	
<i>Rumex crispus</i> Lengua De Vaca; Sour Dock; Yellow Dock; Curly Dock	1	
<i>Rumex acetosella</i> Sheep Sorrel	1	
<i>Rumex acetosa</i> Garden Sorrel	1	6000.0
<i>Ruta graveolens</i> Rue	1	
<i>Salvia triloba</i> Greek Sage	2	38580.0
<i>Salvia sclarea</i> Clary Sage	3	66.0
<i>Salvia officinalis</i> Sage	7	17728.0
<i>Salvia gilliesii</i> 'Cordoba' Sage	1	
<i>Salvia dorisiana</i> 'Honduran' Sage	5	
<i>Salvia canariensis</i> Canary Island Sage	2	
<i>Sambucus nigra</i> European Elder; European Alder; Black Elder; Elder; European Elderberry	1	
<i>Santalum album</i> White Sandalwood	1	
<i>Santolina chamaecyparissus</i> Lavender Cotton	1	

Plant	# Chemicals	Total PPM
<i>Sassafras albidum</i> Sassafras	6	
<i>Satureja thymbra</i> Goat Oregano	4	
<i>Satureja subspicata</i> Yugoslav Savory	5	
<i>Satureja parvifolia</i> Small-Leaf Pampa Savory	4	
<i>Satureja odora</i> Scented Pampa Savory	3	
<i>Satureja obovata</i> Iberian Savory; Savory	4	
<i>Satureja montana</i> Savory; Winter Savory	6	25737.0
<i>Satureja hortensis</i> Summer Savory	6	
<i>Satureja grandiflora</i> French Savory	2	
<i>Satureja glabella</i> Smooth Savory	2	660.0
<i>Satureja douglasii</i> Douglas' Savory	6	7410.0
<i>Satureja cuneifolia</i> Cuneate Turkish Savory	5	
<i>Satureja cilicica</i> Turkish Savory	5	
<i>Schinus molle</i> Mastic-Tree; Peruvian Peppertree; California Peppertree	1	
<i>Scutellaria lateriflora</i> Mad-Dog Skullcap; Skullcap	1	
<i>Scutellaria galericulata</i> Marsh Skullcap	2	150.0
<i>Sechium edule</i> Chayote	1	680.0
<i>Sesamum indicum</i> Beni; Sesame; Sesamo (Sp.); Ajonjoli (Sp.); Benneseed	1	
<i>Sideritis scardica</i> Balkan Sideritis	2	
<i>Sideritis pauli</i> El Molinillo Sideritis	5	
<i>Sideritis mugronensis</i>	4	
<i>Sideritis germanicolpitana</i>	4	
<i>Sideritis athoa</i> Kedi Kuyrugu Cayi	3	
<i>Sinapis alba</i> White Mustard	1	
<i>Skimmia arborescens</i> Skimmia	1	
<i>Solanum tuberosum</i> Potato	1	300.0
<i>Solanum melongena</i> Aubergine; Eggplant	1	582.0
<i>Sophora pachycarpa</i> Siberian Pachycarpa	1	
<i>Spinacia oleracea</i> Spinach	1	100480.0
<i>Stachys germanica</i> Downy Woundwort	2	132.0
<i>Stellaria media</i> Common Chickweed; Chickweed	1	
<i>Stevia rebaudiana</i> Stevia; Ca-A-E; Sweet Leaf of Paraguay	7	
<i>Syzygium cumini</i> Java Plum; Aceituna Dulce; Jambolan	1	
<i>Syzygium aromaticum</i> Clovetree; Clove	6	461402.0
<i>Tagetes minuta</i> Mexican Marigold; Muster John Henry; Wild Marigold; Dwarf Marigold; Aztec Marigold; Stinking-Roger	1	250.0
<i>Tagetes lucida</i> Sweet-Scent Mexican Marigold; Sweet-Mace; Sweet-Scent Marigold; Anise Marigold	4	
<i>Tagetes erecta</i> Aztec Marigold; Marigold	1	86.0
<i>Tamarindus indica</i> Indian Tamarind; Tamarind; Kilytree	3	3920.0
<i>Tanacetum vulgare</i> Tansy	3	3000.0
<i>Tanacetum parthenium</i> Feverfew	5	
<i>Taraxacum officinale</i> Dandelion	1	
<i>Taxus baccata</i> Common Yew	1	

Plant	# Chemicals	Total PPM
<i>Telosma cordata</i> Merrill flowers	2	
<i>Tephrosia vogelii</i> Fish Poison Bean	1	
<i>Tephrosia virginiana</i> Devil's Shoestring	1	
<i>Tephrosia purpurea</i> Purple Tephrosia; Wild Indigo	1	14000.0
<i>Tephrosia candida</i> White Tephrosia	1	7000.0
<i>Terminalia chebula</i> Ink Nut; Myrobalan; Chebulic Myrobalan; Black Myrobalan	1	
<i>Terminalia catappa</i> Indian Almond; Malabar Almond; Tropical Almond	1	
<i>Terminalia bellirica</i> Beleric Myrobalan; Myrobalan Belleric; Myrobalan; Belleric; Bahera	1	
<i>Terminalia arjuna</i> Arjun; Arjuna	1	
<i>Teucrium scorodonia</i> Wood Germander; Germander	5	
<i>Teucrium salviastrum</i>	5	
<i>Teucrium pseudoscorodonia</i>	5	
<i>Teucrium polium</i> Golden Germander	6	
<i>Teucrium oxylepis</i>	5	
<i>Teucrium micropodioides</i> Small 'Cyprus' Germander	6	
<i>Teucrium kotschyianum</i> Stavros Kotschy's Germander	6	
<i>Teucrium gnaphalodes</i> Iberian Germander	6	
<i>Teucrium divaricatum</i> Hoary Divaricate Germander	6	
<i>Teucrium cyprum</i> 'Cyprus' Germander	6	
<i>Teucrium asiaticum</i>	5	
<i>Teucrium arduini</i> 'Croatian Alpine' Germander	4	
<i>Theobroma cacao</i> Cacao	3	10000.0
<i>Thuja occidentalis</i> Arbor-Vitae; Northern White-Cedar	2	
<i>Thymus zygis</i> Spanish Thyme	5	
<i>Thymus x citriodorus</i> Lemon Thyme; Funk's thyme	5	
<i>Thymus vulgaris</i> Common Thyme; Garden Thyme; Thyme	7	69520.0
<i>Thymus serpyllum</i> Creeping Thyme	5	8060.0
<i>Thymus saturejoides</i> Moroccan Savory Thyme	4	
<i>Thymus riatarum</i> 'Moroccan' Thyme	5	
<i>Thymus orospedanus</i> Orosped Thyme	3	10676.0
<i>Thymus mastichina</i> Spanish Marjoram	5	16062.0
<i>Thymus longicaulis</i> Tas Kekik; Kekik	4	
<i>Thymus funkii</i> Funk's Thyme	7	
<i>Thymus cilicicus</i> 'Anatolian' Thyme	5	
<i>Thymus capitatus</i> 'Sicilian' Thyme; Spanish Origanum; Spanish Thyme	6	3380.0
<i>Thymus broussonettii</i> Moroccan Thyme	4	
<i>Tilia</i> sp. Basswood; Linden; Lime	2	
<i>Trachyspermum ammi</i> Ajwan	3	84400.0
<i>Trichosanthes anguina</i> Snakegourd	1	680.0
<i>Trichostemma dichotomum</i> Blue Curls	3	
<i>Trifolium pratense</i> Cowgrass; Purple Clover; Red Clover; Peavine Clover	5	
<i>Trigonella foenum-graecum</i> Greek Clover; Alholva (Sp.); Bockshornklee (Ger.); Greek Hay; Fenugreek	1	

Plant	# Chemicals	Total PPM
<i>Triticum aestivum</i> Wheat	1	222.0
<i>Tropaeolum majus</i> Nasturtium	1	
<i>Tulipa gesneriana</i> Tulip	1	
<i>Turnera diffusa</i> Damiana	2	2200.0
<i>Umbellularia californica</i> California Bay	6	23200.0
<i>Urtica dioica</i> Stinging Nettle; European Nettle	2	
<i>Vaccinium myrtillus</i> Whortleberry; Bilberry; Dwarf Bilberry	5	
<i>Vaccinium macrocarpon</i> Cranberry; Large Cranberry; American Cranberry	3	
<i>Vaccinium corymbosum</i> Blueberry	4	0.04
<i>Valeriana officinalis</i> Common Valerian; Valerian; Garden-Heliotrope	6	
<i>Valeriana jatamansi</i> Indian Valerian	1	
<i>Vanilla planifolia</i> Bourbon Vanilla; Vanilla	5	
<i>Verbascum thapsus</i> Flannelleaf; Great Mullein; Mullein; Velvetplant; Flannelplant	1	
<i>Vetiveria zizanioides</i> Vetiver; Cus-Cus; Cuscus Grass	3	
<i>Viburnum prunifolium</i> Black Haw	2	
<i>Viburnum opulus</i> Snowballbush; Crampbark; European Cranberry Bush; Guelder Rose	1	
<i>Vicia faba</i> Habas; Faba Bean; Broadbean	1	140.0
<i>Vigna mungo</i> Black Gram	1	556.0
<i>Viola odorata</i> Common Violet; Sweet Violet	1	714.0
<i>Vitex agnus-castus</i> Chaste-Tree	4	
<i>Vitis vinifera</i> Vigne Vinifere (Fr.); European Grape; Weinrebe (Ger.); Grapevine; Grape; Vid (Sp.); Wine Grape; Parra (Sp.)	5	68.0
<i>Zanthoxylum alatum</i> Indian Prickly Ash; Wartara Oil Tree	1	
<i>Zea mays</i> Corn	6	198.0
<i>Zingiber officinale</i> Ginger	8	19070.0