

# A Antistomatitic

\*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
Abelmoschus manihot Manioc Hibiscus	1	216.0
Abelmoschus esculentus Okra	2	260.0
Abrus precatorius Jequerity; Indian Licorice; Lucky Bean; Crab's Eye; Red Beadvine; Weathervine; Rosary Pea; Licorice Vine; Coral Beadplant; Love Bean; Weatherplant; Prayer Beads; Minnie-Minnies; Jequirity Bean; Precatory Bean	1	225000.0
Acanthopanax gracilistylis Wu Chia Pi	1	38.0
Achillea millefolium Yarrow; Milfoil	3	
Achyranthes bidentata Chaff Flower	1	102.0
Acinos suaveolens	1	
Aconitum napellus Monkshood; European Aconite; Queen's Fettle; Soldier's Cap; Garden Monkshood; Aconite; Bear's-Foot; Helmet Flower; Turk's Cap; Garden Wolfsbane; Friar's Cap; Blue Rocket	1	
Aconitum carmichaelii Fu-Tsu; Aconite	1	26.0
Acorus calamus Sweetroot; Calamus; Sweetflag; Myrtle Flag; Sweet Calamus; Flagroot	1	
Actaea racemosa Black Cohosh; Black Snakeroot	2	
Actaea dahurica Xing an sheng ma; Sheng ma	2	
Actaea cimicifuga Sheng ma; Foetid Bugbane; Bugbane	1	
Adonis vernalis Spring Adonis	1	
Agathosma betulina Buchu; Honey Buchu; Mountain Buchu	2	68168.0
Agrimonia eupatoria Sticklewort; Agrimony	1	
Akebia quinata Chocolate Vine	1	20.0
Albizia lebeck Women's-Tongue Tree; Lebbek; East Indian Walnut; Frywood; Koko; Siris Tree; Lebbek Tree	1	
Albizia julibrissin Mimosa	1	16.0
Alisma plantago-aquatica Mud Plantain; Ze-Xie; Water Plantain; Tse-Hsieh	1	136.0
Allium schoenoprasum Chives	1	
Allium sativum var. sativum Garlic	3	70.6
Allium cepa Onion; Shallot	3	174.0
Allium ampeloprasum Kurrat; Elephant Garlic	2	
Alocasia macrorrhiza Giant Taro	1	102.0
Aloe vera Bitter Aloes; Aloe	1	1540.0
Aloe spp. Aloe	1	
Althaea officinalis Marshmallow; White Mallow	2	
Amaranthus sp. Pigweed	1	216.0
Amomum xanthioides Malabar Cardamom; Bastard Cardamom; Chin Kousha; Tavoy Cardamom	1	96.0
Amorphophallus konjac Snake Palm; Konjac; Elephant Yam; Leopard Palm; Umbrella Arum; Devil's Tongue	1	
Amorphophallus campanulatus Elephant-Foot Yam	1	100.0
Amphicarpaea bracteata Hog Peanut	1	
Anacardium occidentale Cashew	1	114.0
Anadenanthera peregrina Niopo; Cohoba	1	
Ananas comosus Pineapple	2	12.0
Anemarrhena asphodeloides Zhi-Mu; Chih-Mu	1	54.0
Anethum graveolens Dill; Garden Dill	2	432.0

Plant	# Chemicals	Total PPM
<i>Angelica sinensis</i> Chinese Angelica; Dang Qui; Dong Quai; Dang Gui; Dang Quai; Dong Gui	1	
<i>Angelica laxiflora</i> Tu Huo	1	30.0
<i>Angelica dahurica</i> Bai Zhi	1	58.0
<i>Angelica archangelica</i> Angelica; Wild Parsnip; Garden Angelica	1	
<i>Annona reticulata</i> Custard Apple	1	
<i>Annona muricata</i> Soursop	2	8.0
<i>Annona cherimola</i> Cherimoya	1	30.0
<i>Anthriscus cerefolium</i> Chervil	2	20.0
<i>Apium graveolens</i> Celery	2	406.0
<i>Arachis hypogaea</i> Groundnut; Peanut	2	92.0
<i>Arctium lappa</i> Burdock; Great Burdock; Gobo	2	5041.2
<i>Arctostaphylos uva-ursi</i> Bearberry; Uva Ursi	3	
<i>Areca catechu</i> Pin-Lang; Betel Nut	1	32.0
<i>Arisaema consanguineum</i> Chinese Jack-In-The-Pulpit	1	28.0
<i>Aristolochia debilis</i> Chinese Birthwort	1	80.0
<i>Armoracia rusticana</i> Horseradish	2	56.9
<i>Arnica montana</i> Mountain Tobacco; Leopard's-Bane	1	
<i>Artemisia vulgaris</i> Mugwort	1	180.0
<i>Artemisia herba-alba</i> Desert Wormwood	1	42.0
<i>Artemisia dracuncululus</i> Tarragon	2	
<i>Artemisia cina</i> Levant Wormseed	1	
<i>Artemisia capillaris</i> Capillary Wormwood	2	44.0
<i>Artemisia abrotanum</i> Southernwood	1	
<i>Artocarpus heterophyllus</i> Jackfruit	1	32.0
<i>Artocarpus altilis</i> Breadfruit	1	16.0
<i>Asiasarum sieboldii</i> Siebold's Wild Ginger	1	118.0
<i>Asiasarum heterotropoides</i> Asian Wild Ginger	1	118.0
<i>Asimina triloba</i> Pawpaw	2	76.0
<i>Aspalathus linearis</i> Red Bush Tea; Rooibos; Kaffree Tea	1	
<i>Asparagus officinalis</i> Asparagus	1	248.0
<i>Asparagus lucidus</i> Lucid Asparagus	1	16.0
<i>Astragalus membranaceus</i> Huang-Chi; Huang Qi	2	21.0
<i>Atractylodes ovata</i> Bai-Zhu; Pai-Chu	1	64.0
<i>Atractylodes lancea</i> Cang Zhu	1	66.0
<i>Avena sativa</i> Oats	2	
<i>Averrhoa carambola</i> Carambola; Star Fruit	1	
<i>Ballota nigra</i> Black Horehound	1	
<i>Barosma betulina</i> Buchu	2	68168.0
<i>Belamcanda chinensis</i> Leopard Lily; Shenan; Leopardenblume (Ger.); Maravilla (Sp.); Blackberry Lily; Mariposa (Sp.); Iris Tigre (Fr.)	1	34.0
<i>Berberis vulgaris</i> Barberry	2	
<i>Bertholletia excelsa</i> Brazilnut; Creamnut; Paranut; Brazilnut-Tree	1	106.0
<i>Beta vulgaris</i> Beet; Beetroot; Garden Beet; Sugar Beet	2	140.0

Plant	# Chemicals	Total PPM
<i>Blechnum orientale</i> Shield Fern; Kuan Chung	1	34.0
<i>Bletilla striata</i> Hyacinth Orchid; Hardy Orchid; Hyacinth Bletilla; Shiran (Jap.); Dai Chi (Chin.); Bletilla; Chinese Ground Orchid	1	32.0
<i>Boehmeria nivea</i> Ramie	1	86.0
<i>Borago officinalis</i> Beeplant; Talewort; Borage; Beebread	1	
<i>Brassica rapa</i> Turnip; Seven-Top Turnip; Rapini	1	76.0
<i>Brassica pekinensis</i> Chinese Cabbage	2	182.0
<i>Brassica oleracea</i> var. <i>viridis</i> I. Tall Kale; Tree Kale; Spring-Heading Cabbage; Cow Cabbage; Collards	1	314.0
<i>Brassica oleracea</i> var. <i>sabellica</i> I. Curly Kale; Scotch Kale; Kale; Kitchen Kale	1	56.0
<i>Brassica oleracea</i> var. <i>italica</i> Winter Broccoli; Broccoli; Heading Broccoli; Calabrese; Asparagus Broccoli; Purple Cauliflower; Sprouting Broccoli; Cape Broccoli	2	
<i>Brassica oleracea</i> var. <i>gemmifera</i> Brussels-Sprouts; Brussel-Sprout	2	382.0
<i>Brassica oleracea</i> var. <i>capitata</i> I. White Cabbage; Cabbage; Red Cabbage	2	231.0
<i>Brassica oleracea</i> var. <i>botrytis</i> I. Cauliflower	2	446.0
<i>Brassica nigra</i> Black Mustard	2	80.0
<i>Brassica napus</i> var. <i>napobrassica</i> Swedish Turnip; Swede; Rutabaga	1	66.0
<i>Brassica juncea</i> Mustard Greens	1	130.0
<i>Broussonetia papyrifera</i> Paper Mulberry	1	46.0
<i>Bupleurum chinense</i> Chai-Hu	1	
<i>Cajanus cajan</i> Pigeonpea	1	68.0
<i>Calendula officinalis</i> Calendula; Pot-Marigold	1	
<i>Camellia sinensis</i> Tea	3	60.0
<i>Canavalia ensiformis</i> Jack Bean	1	40.0
<i>Capsella bursa-pastoris</i> Shepherd's Purse	1	
<i>Capsicum frutescens</i> Spur Pepper; Chili; Hot Pepper; Red Chili; Cayenne; Tabasco	3	112.0
<i>Capsicum annum</i> Cherry Pepper; Cone Pepper; Green Pepper; Paprika; Sweet Pepper; Bell Pepper	3	106.7
<i>Carica papaya</i> Papaya	2	
<i>Carthamus tinctorius</i> Safflower	1	
<i>Carum carvi</i> Carum; Kummel (Ger.); Comino de prado (Sp.); Caraway; Comino (Sp.)	2	122.0
<i>Carya ovata</i> Shagbark Hickory	1	776.0
<i>Carya illinoensis</i> Pecan	1	112.0
<i>Carya glabra</i> Pignut Hickory	1	2200.0
<i>Cassia tora</i> Sickle Senna	1	62.0
<i>Castanea sativa</i> European Chestnut	2	20.0
<i>Castanea mollissima</i> Chinese Chestnut	1	34.0
<i>Castanea dentata</i> American Chestnut	1	48.0
<i>Catalpa ovata</i> Kiskasage; Hsin-Pa-Pi	1	42.0
<i>Catalpa bignonioides</i> Indian bean	1	
<i>Caulophyllum thalictroides</i> Blue Cohosh	1	
<i>Ceiba pentandra</i> Silk-Cotton Tree; Kapok	2	
<i>Celosia cristata</i> Cockscomb	1	78.0
<i>Centaurea cyanus</i> Cornflower; Bachelor's Button	1	
<i>Centaurium erythraea</i> Centaury	1	
<i>Centella asiatica</i> Gotu Kola; Pennywort	1	37.4

Plant	# Chemicals	Total PPM
<i>Chaenomeles lagenaria</i> Mu-Kua; Chinese Quince	1	42.0
<i>Chamaemelum nobile</i> Garden Camomile; Perennial Camomile; Roman Camomile	2	
<i>Chamissoa altissima</i> Guanique	1	
<i>Chenopodium album</i> Lambsquarter	1	48.0
<i>Chondrus crispus</i> Irish Moss	1	88.0
<i>Chrysanthemum parthenium</i> Feverfew	1	
<i>Cicer arietinum</i> Garbanzo; Chickpea	1	100.0
<i>Cichorium intybus</i> Witloof; Succory; Chicory	5	1534.0
<i>Cichorium endivia</i> Endive; Escarole	2	292.0
<i>Cimicifuga racemosa</i> Black Cohosh; Black Snakeroot	2	
<i>Cimicifuga dahurica</i> Sheng Ma	2	36.0
<i>Cinchona</i> spp Quinine	1	
<i>Cinchona pubescens</i> Quinine; Red Cinchona; Redbark; Red Peruvian-Bark	1	
<i>Cinnamomum verum</i> Ceylon Cinnamon; Cinnamon	2	108.0
<i>Cinnamomum sieboldii</i> Japanese Cinnamon	1	120.0
<i>Cinnamomum camphora</i> Camphor; Ho Leaf	1	
<i>Cinnamomum burmannii</i> Java Cinnamon; Padang Cassia	1	20.0
<i>Cinnamomum aromaticum</i> Cassia Bark; China Junk Cassia; Cannelier de Chine (Fr.); Chinesischer Zimtbaum (Ger.); Chinese Cassia; Chinese Cinnamon; Canelle de Cochinchine (Fr.); Chinazimt (Ger.); Cassia; Cassia Lignea; Zimtcassie (Ger.); Canelero chino (Sp.); Canela de la China (Sp.); Saigon Cinnamon; Kashia-Keihi (Jap.); Cannelier Casse (Fr.)	1	20.0
<i>Cistanche salsa</i> Broomrape; <i>Cistanchis Herba</i> ; Jou Tsung Jung	1	26.0
<i>Citrullus lanatus</i> Watermelon	2	16.0
<i>Citrullus colocynthis</i> Colocynth	1	
<i>Citrus</i> spp Citrus	1	
<i>Citrus sinensis</i> Orange	3	127126.0
<i>Citrus reticulata</i> Tangerine; Mandarin	2	16.0
<i>Citrus paradisi</i> Grapefruit	4	133.0
<i>Citrus medica</i> Citron	2	28.0
<i>Citrus limon</i> Lemon	2	137670.0
<i>Citrus aurantium</i> Petitgrain; Bitter Orange	3	5032.0
<i>Citrus aurantiifolia</i> Lime	1	18.0
<i>Clematis vitalba</i> Traveler's Joy	1	
<i>Cnicus benedictus</i> Blessed Thistle	2	
<i>Cnidium officinale</i> Jih-Chiung	1	32.0
<i>Coccinia grandis</i> Ivy Gourd; Tindora; Pepasan; Little Gourd; Tindori; Kundree; Kanduri	1	
<i>Cocos nucifera</i> Coconut Palm; Copra; Nariyal; Cocotero (Sp.); Coconut; Kokospalme (Ger.)	1	42.0
<i>Coffea arabica</i> Coffee	2	
<i>Coix lacryma-jobi</i> Adlay; Job'S-Tears; Adlay Millet; Yi-Yi-Ren	1	40.0
<i>Cola acuminata</i> Abata Cola	1	
<i>Coleus barbatus</i> Forskohl's Coleus	1	
<i>Colocasia esculenta</i> Taro	1	145.2
<i>Conium maculatum</i> Spotted Parsley; Spotted Hemlock; Carrot Fern; Poison Hemlock; Hemlock; Fool's Parsley	1	
<i>Convallaria majalis</i> Lily-Of-The-Valley	1	

Plant	# Chemicals	Total PPM
<i>Conyza canadensis</i> Horseweed; Butterweed; Hogweed	2	
<i>Coptis</i> spp Generic Goldthread	1	1200.0
<i>Coptis japonica</i> Huang-Lian; Huang-Lien; Huang-Lia; Japanese Goldthread	1	1200.0
<i>Coptis chinensis</i> Chinese Goldthread; Huang-Lien; Huang-Lian	1	1200.0
<i>Coriandrum sativum</i> Cilantro; Chinese Parsley; Coriander	2	104.0
<i>Cornus officinalis</i> Chinese Dogwood	1	24.0
<i>Corylus avellana</i> Hazel; European Filbert; European Hazel; Cobnut; English Filbert	1	78.0
<i>Corylus americana</i> American Filbert; American Hazel	1	
<i>Crataegus rhipidophylla</i> Hawthorn	2	
<i>Crataegus monogyna</i> Hawthorn; English Hawthorn	1	
<i>Crataegus laevigata</i> English Hawthorn; Hawthorn; Woodland Hawthorn; Whitethorn	2	
<i>Crataegus cuneata</i> Hawthorn	1	28.0
<i>Cucumis sativus</i> Cucumber	2	314.0
<i>Cucumis melo</i> Nutmeg Melon; Cantaloupe; Muskmelon; Persian Melon; Netted Melon; Melon	2	62.0
<i>Cucurbita</i> spp Summer Squash	1	82.0
<i>Cucurbita pepo</i> Pumpkin	2	283.0
<i>Cucurbita maxima</i> Pumpkin	1	108.0
<i>Cuminum cyminum</i> Cumin	1	116.0
<i>Curcuma longa</i> Turmeric; Indian Saffron	2	54.0
<i>Cyamopsis tetragonoloba</i> Guar; Cluster-Bean; Siam-Bean	1	
<i>Cymbopogon citratus</i> West Indian Lemongrass; Lemongrass	1	
<i>Cynanchum atratum</i> Bai-Wei; Pai-Wei	1	62.0
<i>Cynara cardunculus</i> Artichoke	3	72.0
<i>Cyperus rotundus</i> Nutsedge	1	66.0
<i>Cypripedium pubescens</i> Lady's Slipper	1	134.0
<i>Cyrtosperma chamissonis</i> Swamp Taro	1	100.0
<i>Daphne mezereum</i> Spurge Laurel; Spurge Olive	1	
<i>Datura stramonium</i> Jimsonweed	1	
<i>Daucus carota</i> Carrot	2	158.0
<i>Dendrobium nobile</i> Noble Dendrobium	1	52.0
<i>Digitalis purpurea</i> Purple Foxglove	1	
<i>Dioscorea villosa</i> Wild Yam	1	
<i>Dioscorea</i> sp. Wild Yam	1	112.0
<i>Dioscorea bulbifera</i> Potato Yam; Air Potato	1	24.0
<i>Dioscorea alata</i> Winged Yam; Greater Yam	1	34.0
<i>Diospyros virginiana</i> American Persimmon	1	374.0
<i>Dipsacus fullonum</i>	1	
<i>Dodonaea viscosa</i> Hopwood	1	
<i>Drimys winteri</i> Winter's Bark	1	
<i>Drynaria fortunei</i> Fortune's Fern	1	34.0
<i>Echinacea</i> spp Coneflower; Echinacea	4	138056.1
<i>Echinacea purpurea</i> Eastern Purple-Coneflower; Echinacea; Purple-Coneflower	3	

Plant	# Chemicals	Total PPM
<i>Echinacea pallida</i> Pale-Flower Echinacea; Echinacea; Pale Purple-Coneflower	3	
<i>Echinacea angustifolia</i> Narrow Leaf Echinacea; Echinacea; Narrow Leaf Purple-Coneflower	3	
<i>Elaeagnus umbellatus</i> Russian Olive	1	
<i>Elaeagnus angustifolia</i> Silver Berry; Russian Olive	1	
<i>Elettaria cardamomum</i> Cardamom	2	56.0
<i>Eleutherococcus senticosus</i> Eleuthero Ginseng; Spiny Ginseng; Wu jia; Ci wu jia (Pinyin); Siberian Ginseng	2	
<i>Elytrigia repens</i> Couchgrass; Quackgrass; Twitchgrass; Doggrass; Wheatgrass	1	
<i>Ephedra</i> spp Ma-Huang	1	16.0
<i>Ephedra sinica</i> Chinese Ephedra; Ma Huang	1	23.1
<i>Equisetum hyemale</i> Scouring Rush; Horsetail	2	20.0
<i>Equisetum arvense</i> Field Horsetail; Horsetail	3	
<i>Eriobotrya japonica</i> Loquat	2	56.0
<i>Eriocaulon</i> sp Oriental Pipewort	1	42.0
<i>Eriodictyon californicum</i> California Yerba Santa; Consumptive's Weed; Yerba Santa; Gum Bush; Bear's Weed; Tarweed; Hierba Santa; Holy Herb; Mountain Balm	2	
<i>Erythroxylum novogranatense</i> Coca	1	110.0
<i>Erythroxylum coca</i> Coca	2	58.0
<i>Eucalyptus globulus</i> Eucalypt; Blue Gum; Tasmanian Bluegum	1	
<i>Eucommia ulmoides</i> Du Zhong; Gutta-Percha Tree; Tu Chung	1	28.0
<i>Euodia rutaecarpa</i> Wou Chou Yu	1	36.0
<i>Eupatorium perfoliatum</i> Boneset	2	
<i>Euphorbia pulcherrima</i> Poinsettia	1	
<i>Euphorbia hirta</i> Queensland Asthma Herb	2	
<i>Euphrasia officinalis</i> Eyebright	2	38.5
<i>Fagopyrum esculentum</i> Buckwheat	1	
<i>Fallopia japonica</i> Hu-Zhang; Japanese Knotweed; Giant Knotweed; Mexican Bamboo	1	98.0
<i>Ficus carica</i> Fig; Figueira (Port.); Feigenbaum (Ger.); Higuera Comun (Sp.); Higo (Sp.); Echte Feige (Ger.); Fico (Ital.); Figuier Commun (Fr.)	2	14.0
<i>Firmiana simplex</i> Chinese Parasol	1	50.0
<i>Foeniculum vulgare</i> Fennel	2	66.0
<i>Forsythia suspensa</i> Lian-Jiao; Lien-Chiao	1	34.0
<i>Fragaria</i> spp Strawberry	3	102.0
<i>Frangula purshiana</i> Cascara Buckthorn; Cascara Sagrada	2	
<i>Fraxinus rhynchophylla</i> Chinese Ash	1	34.0
<i>Fritillaria thunbergii</i> Bei-Mu; Fritillary	1	24.0
<i>Fucus vesiculosus</i> Kelp; Bladderwrack	1	6.6
<i>Galium odoratum</i> Woodruff; Waldmeister	1	
<i>Gardenia jasminoides</i> Shan-Zhi-Zi; Jasmin; Gardenia; Shan-Chih-Tzu; Zhi Zi; Cape Jasmine	1	34.0
<i>Gastrodia elata</i> Tian Ma	1	24.0
<i>Gaultheria procumbens</i> Teaberry; Creeping Wintergreen; Wintergrun (Ger.); Checkerberry; Mountain Tea; Wintergreen	2	
<i>Genipa americana</i> Jagua; Genipap	1	60.0
<i>Gentiana scabra</i> Japanese Gentian	1	36.0
<i>Gentiana lutea</i> Gentian; Yellow Gentian	2	31.9

Plant	# Chemicals	Total PPM
<i>Geranium thunbergii</i> Oriental Geranium; Gennoshiouko	1	56.0
<i>Ginkgo biloba</i> Ginkgo; Maidenhair Tree	1	16.0
<i>Glechoma hederacea</i> Alehoof	2	106.0
<i>Glehnia littoralis</i> Bei Sha Shen	1	52.0
<i>Glycine max</i> Soybean	4	308.0
<i>Glycyrrhiza uralensis</i> Kan-Tsao; Chinese Licorice; Gan-Cao	4	26.0
<i>Glycyrrhiza glabra</i> Licorice-Root; Licorice; Commom Licorice; Smooth Licorice	5	1197403.3
<i>Gossypium sp</i> Cotton	1	19000.0
<i>Gymnema sylvestre</i> Gymnema; Miracle Fruit	1	
<i>Harpagophytum procumbens</i> Grapple Plant; Devil's Claw	2	19.8
<i>Helianthus tuberosus</i> Jerusalem Artichoke	1	128.0
<i>Helianthus annuus</i> Girasol; Sunflower	3	3736.0
<i>Helichrysum angustifolium</i> Everlasting; Immortelle	1	
<i>Hibiscus sabdariffa</i> Kharkadi; Acedera de Guinea (Sp.); Malventee (Ger.); Indian Sorrel; Jamaica Sorrel; Sorrel; Rosella (Ger.); <i>Rosa de Jamaica</i> (Sp.); Red Sorrel; Sereni (Sp.); Roselle	1	
<i>Hippophae rhamnoides</i> Yellow Spine; Sea Buckthorn; Sallow Thorn	1	
<i>Hordeum vulgare</i> Barleygrass; Barley	2	142.0
<i>Houttuynia cordata</i> Dokudami; Fishwort; Yu Xing Cao	1	112.0
<i>Humulus lupulus</i> Hops	2	
<i>Hydrangea arborescens</i> Hydrangea; Smooth Hydrangea	1	
<i>Hydrastis canadensis</i> Goldenseal	1	17.6
<i>Hyoscyamus niger</i> Henbane	1	96.0
<i>Hypericum perforatum</i> St. John's-wort; Klamath Weed; Goatweed; Hypericum; Common St. Johnswort	2	
<i>Hyssopus officinalis</i> Hyssop	2	
<i>Inonotus obliquus</i>	1	
<i>Inula helenium</i> Elecampane	2	
<i>Ipomoea purga</i> Jalap	1	80000.0
<i>Ipomoea batatas</i> Sweet Potato	2	22.0
<i>Ipomoea aquatica</i> Water Spinach; Swamp Cabbage	1	184.0
<i>Isatis tinctoria</i> Dyer's Woad	1	80.0
<i>Juglans regia</i> English Walnut	2	
<i>Juglans nigra</i> Black Walnut	2	92.0
<i>Juglans cinerea</i> Butternut	1	74.0
<i>Juncus effusus</i> Rush	1	76.0
<i>Juniperus virginiana</i> Red Cedar	1	634.0
<i>Juniperus communis</i> Common Juniper; Juniper	3	
<i>Jussiaea repens</i> Pond Dragon; Jussiaeae Herba	1	80.0
<i>Kalanchoe pinnata</i> Air Plant; Siempre Viva	1	
<i>Kalmia latifolia</i> Spoonwood; Calico Bush; Mountain Laurel	1	
<i>Lablab purpureus</i> Bonavist Bean; Hyacinth Bean; Lablab Bean	1	186.0
<i>Lactuca sativa</i> Lettuce	2	1948.0
<i>Lagenaria siceraria</i> Calabash Gourd; White-Flowered Gourd	1	314.0
<i>Larrea tridentata</i> Chaparral; Creosote Bush	1	

Plant	# Chemicals	Total PPM
<i>Laurus nobilis</i> Bayleaf; Bay Laurel; Bay; Laurel; Sweet Bay; Grecian Laurel	1	
<i>Lens culinaris</i> Lentil	1	192.0
<i>Lepidium meyenii</i> Maca; Peruvian Ginseng	1	
<i>Levisticum officinale</i> Lovage	1	
<i>Ligustrum lucidum</i> Privet; Chinese Privet; Glossy Privet; White Waxtree; <i>Ligustri Fructus</i>	1	48.0
<i>Ligustrum japonicum</i> <i>Ligustri Fructus</i> ; Japanese Privet	2	48.0
<i>Linum usitatissimum</i> Flax; Linseed	1	
<i>Liquidambar styraciflua</i> American Styrax; Sweetgum	1	676.0
<i>Lobelia inflata</i> Lobelia; Indian Tobacco	1	4.4
<i>Lonicera japonica</i> Japanese Honeysuckle	1	42.0
<i>Lophatherum gracile</i> Dan Zhu Ye	1	50.0
<i>Lupinus albus</i> White Lupine	1	106.0
<i>Lycium chinense</i> Gou Qi (Chin.); Chinese Boxthorn; Wolfberry; Spina Santa Chinese (Ital.); Kuko (Jap.); Chinese Matrimony Vine; Daun Koki (Indones.); Lyciet de Chine (Fr.); Chinesischer Bocksborn (Ger.); Chinese Wolfberry; Kaukichai (Malays.)	1	86.0
<i>Lycopersicon esculentum</i> Tomato	2	252.0
<i>Lycopodium clavatum</i> Clubmoss; Antler Herb	2	56.0
<i>Lycopus virginicus</i> Bugle	2	
<i>Lycopus europeus</i> European Bugle	1	
<i>Lygodium japonicum</i> Climbing Fern	1	46.0
<i>Macadamia</i> spp Macadamia	1	36.0
<i>Magnolia officinalis</i> Hou Pu; Chinese Magnolia; Magnolia-Bark	2	18.0
<i>Magnolia kobus</i> Hsin-I; Xin-Yi	2	50.0
<i>Magnolia fargesii</i> Xin-Yi; Hsin-I	1	50.0
<i>Magnolia denudata</i> Xin-Yi; Hsin-I	1	50.0
<i>Malus domestica</i> Apple	2	2610.0
<i>Mangifera indica</i> Mango	1	22.8
<i>Manihot esculenta</i> Tapioca; Yuca; Cassava	1	38.0
<i>Marrubium vulgare</i> Horehound; White Horehound	2	
<i>Matricaria recutita</i> German Camomile; Annual Camomile; Wild Camomile	1	
<i>Medicago sativa</i> Alfalfa; Lucerne	2	
<i>Melia azedarach</i> Chinaberry	1	
<i>Melilotus officinalis</i> Yellow Sweetclover	1	
<i>Melissa officinalis</i> Lemonbalm; Melissa; Bee Balm; Balm	1	
<i>Mentha x rotundifolia</i> Applemint	1	
<i>Mentha x piperita</i> Peppermint	2	
<i>Mentha spicata</i> Hortela da Folha Miuda; Spearmint	2	
<i>Mentha</i> sp Mint	1	
<i>Mentha pulegium</i> European Pennyroyal	2	112.0
<i>Mentha longifolia</i> Biblical Mint	1	
<i>Mentha arvensis</i> var. <i>piperascens</i> Cornmint; Japanese Mint; Field Mint	2	56.0
<i>Menyanthes trifoliata</i> Buckbean; Marsh Trefoil; Bogbean; Bog Myrtle; Marsh Clover; Water Trefoil	1	
<i>Morinda</i> sp Morinda	1	30.0



Plant	# Chemicals	Total PPM
<i>Moringa oleifera</i> Drumstick Tree; Jacinto (Sp.); Horseradish Tree; Moringa; Ben Nut; Benzolive Tree; West Indian Ben	1	
<i>Morus alba</i> White Mulberry; Sang-Pai-Pi	2	28.0
<i>Murraya</i> sp None	1	14.0
<i>Musa x paradisiaca</i> Banana; Plantain	1	16.5
<i>Myrica cerifera</i> Candle-Berry; Wax Myrtle; Bayberry; Southern Bayberry	2	
<i>Myristica fragrans</i> Nutmeg; Mace; nuez moscada (Sp.); nogal moscado (Sp.); Muskatnussbaum (Ger.)	2	80.0
<i>Nardostachys chinensis</i> Chinese Spikenard	1	44.0
<i>Nasturtium officinale</i> Watercress; Berro	1	
<i>Nelumbo nucifera</i> Water Lotus	2	56.0
<i>Nepeta cataria</i> Catnip	1	
<i>Nicotiana tabacum</i> Tobacco	2	
<i>Notopterygium incisum</i> Qiang Huo	1	32.0
<i>Nyssa sylvatica</i> Black Tupelo; Black Gum	1	374.0
<i>Ocimum basilicum</i> Sweet Basil; Cuban Basil; Basil	2	38112.0
<i>Oenothera biennis</i> Evening-Primrose	2	180.0
<i>Olea europaea</i> Olive	2	
<i>Ophiopogon japonicus</i> Mai-Men-Tung; Mai-Men-Dong	1	32.0
<i>Opuntia ficus-indica</i> Nopal; Indian Fig; Prickly Pear; Nopalito	1	30.0
<i>Origanum vulgare</i> European Oregano; Oregano; Wild Marjoram; Wild Oregano; Common Turkish Oregano; Pot Marjoram	3	14218.0
<i>Origanum majorana</i> Marjoram; Sweet Marjoram	2	86.0
<i>Paeonia suffruticosa</i> Moutan; Moutan Peony; Tree Peony	1	30.0
<i>Paeonia moutan</i> Tree Peony; Moutan	1	30.0
<i>Paeonia lactiflora</i> Common Garden Peony; Bai Shao (Chinese); White Peony; Peony; Chih-Shao	1	48.0
<i>Panax quinquefolius</i> American Ginseng; Ginseng	1	228.0
<i>Panax japonicus</i> Japanese Ginseng	1	40.0
<i>Panax ginseng</i> Ginseng; Korean Ginseng; Chinese Ginseng; Oriental Ginseng	3	
<i>Papaver somniferum</i> Poppyseed Poppy; Opium Poppy	2	260.0
<i>Parthenium integrifolium</i> Feverfew; Prairie-Dock; Wild Quinine; Missouri Snakeroot; American Feverfew	1	
<i>Parthenocissus quinquefolia</i> Five-leaf-ivy; Amerika-zuta (Jap.); American-ivy; Virginia-creeper; Woodbine	1	
<i>Passiflora incarnata</i> Passionflower; Manzana de Mayo; Mayapple	1	
<i>Pastinaca sativa</i> Parsnip	1	140.0
<i>Paullinia cupana</i> Guarana	1	
<i>Perilla frutescens</i> Perilla	2	100.0
<i>Persea americana</i> Avocado	3	32.0
<i>Petasites japonicus</i> Butterbur	1	120.0
<i>Petroselinum crispum</i> Parsley	2	
<i>Peucedanum ostruthium</i> Masterwort	2	
<i>Peucedanum decursivum</i> Qian Hu	1	84.0
<i>Phaseolus vulgaris</i> Flageolet Bean; Black Bean; Navy Bean; Garden Bean; Snap Bean; Haricot Vert; String Bean; Kidney Bean; Pop Bean; Haricot Bean; Field Bean; French Bean; Dwarf Bean; Haricot; Green Bean; Wax Bean; Popping Bean	2	400.0
<i>Phaseolus lunatus</i> Butter Bean; Lima Bean	1	200.0
<i>Phaseolus coccineus</i> Scarlet Runner Bean	1	4.0

Plant	# Chemicals	Total PPM
<i>Phaseolus acutifolius</i> Tepary Bean	1	
<i>Phellodendron amurense</i> Po Mu; Huang Po; Huang Bai; Amur Cork Tree	1	52.0
<i>Phoenix dactylifera</i> Date Palm	1	66.0
<i>Phyllanthus emblica</i> Emblic; Myrobalan	1	178.0
<i>Physalis ixocarpa</i> Tomatillo	1	142.0
<i>Phytelephas aequatorialis</i> EQUATORIAL IVORY PALM	1	
<i>Pimenta dioica</i> Pimenta; Jamaica-Pepper; Pimento; Allspice; Clover-Pepper	1	40.0
<i>Pimpinella anisum</i> Anise; Sweet Cumin	2	118.0
<i>Pinellia ternata</i> Pan-Hsia; Ban-Xia	1	36.0
<i>Pinus sylvestris</i> Scotch Pine	1	
<i>Pinus pinea</i> Italian Stone Pine; Pignolia	1	
<i>Pinus edulis</i> Pinyon Pine	1	
<i>Pinus echinata</i> Shortleaf Pine	1	176.0
<i>Piper nigrum</i> Pepper; White Pepper; Black Pepper	2	71.4
<i>Pistacia vera</i> Pistachio	1	60.0
<i>Pisum sativum</i> Pea	2	120.0
<i>Plantago psyllium</i> Psyllium	1	23.1
<i>Plantago major</i> Common Plantain	2	
<i>Plantago asiatica</i> Asian Plantain	1	62.0
<i>Platycodon grandiflorum</i> Balloon Flower; Jie-Geng; Chieh-Keng	1	36.0
<i>Polygala tenuifolia</i> Chinese Senega	1	24.0
<i>Polygonum multiflorum</i> Chinese Cornbind; He Shou Wu; Fo Ti; Fleeceflower; Chinese Knotweed	1	16.0
<i>Polygonum hydropiper</i> Common Smartweed	1	
<i>Polygonum aviculare</i> Prostrate Knotweed	1	
<i>Polypodium vulgare</i> Sweet Fern; Common Polypody	2	12000.0
<i>Polystichum polyblepharum</i> Chinese Polystichum	1	120.0
<i>Portulaca oleracea</i> Verdolaga; Purslane	3	120.0
<i>Prunella vulgaris</i> Self-Heal; Heal-All	1	50.0
<i>Prunus spinosa</i> Sloe; Blackthorn	1	
<i>Prunus serotina</i> Black Cherry; Wild Cherry	2	816.0
<i>Prunus persica</i> Peach	2	137.0
<i>Prunus laurocerasus</i> Cherry Laurel	1	
<i>Prunus dulcis</i> Almond	2	74.0
<i>Prunus domestica</i> Plum	2	262.0
<i>Prunus cerasus</i> Sour Cherry	2	14.0
<i>Prunus armeniaca</i> Apricot	2	76.0
<i>Psidium guajava</i> Guava	1	40.0
<i>Psophocarpus tetragonolobus</i> Winged Bean; Asparagus Pea; Goa Bean	1	102.0
<i>Pteridium aquilinum</i> Bracken; Bracken Fern	3	
<i>Pterocarpus marsupium</i> bijasal; Indian Kino; Malabar Kino	1	
<i>Pueraria pseudohirsuta</i> Chinese Kudzu	1	60.0
<i>Pulsatilla chinensis</i> Chinese Anemone	1	48.0

Plant	# Chemicals	Total PPM
<i>Punica granatum</i> Granado (Sp.); Zakuro (Jap.); Romanzeiro (Port.); Granatapfelbaum (Ger.); Grenadier (Fr.); Granatapfelstrauch (Ger.); Mangrano (Sp.); Pomegranate	1	
<i>Pyrus communis</i> Pear	2	39453.2
<i>Quercus velutina</i> Black Oak	1	186.0
<i>Quercus stellata</i> Post Oak	1	104.0
<i>Quercus rubra</i> Northern Red Oak	1	310.0
<i>Quercus phellos</i> Willow Oak	1	184.0
<i>Quercus infectoria</i> Aleppo Oak; Gall Oak; Dyer's Oak	1	
<i>Quercus alba</i> White Oak	1	390.4
<i>Quisqualis indica</i> Rangoon Creeper	1	44.0
<i>Raphanus sativus</i> Radish	2	384.0
<i>Rehmannia glutinosa</i> Chinese Foxglove	1	28.0
<i>Rheum rhabarbarum</i> Rhubarb	2	108.0
<i>Rheum palmatum</i> Chinese Rhubarb	1	20.0
<i>Rheum officinale</i> Chinese Rhubarb	1	
<i>Rhizophora mangle</i> Red Mangrove	2	233686.0
<i>Rhododendron ponticum</i> Pontic Alpenrose	1	
<i>Rhodymenia palmata</i> Dulse	1	78.0
<i>Rhus glabra</i> Smooth Sumac	1	416.0
<i>Rhus coriaria</i> Tanner's Sumac; Sicilian Sumac; Sumac	1	
<i>Rhus copallina</i> Dwarf Sumac; Winged Sumac	1	448.0
<i>Ribes uva-crispa</i> Gooseberry	1	32.0
<i>Ribes rubrum</i> White Currant; Red Currant	1	32.0
<i>Ribes nigrum</i> Black Currant	2	42.0
<i>Rosa laevigata</i> Cherokee Rose	1	30.0
<i>Rosa canina</i> Dog Rose; Dogbrier; Rose	2	
<i>Rosmarinus officinalis</i> Rosemary	3	76.0
<i>Rubia cordifolia</i> Madder	1	78.0
<i>Rubus idaeus</i> Raspberry; Red Raspberry	2	
<i>Rubus chingii</i> Chinese Raspberry	1	56.0
<i>Rubus chamaemorus</i> Cloudberry	1	80.0
<i>Rumex crispus</i> Lengua De Vaca; Curly Dock; Sour Dock; Yellow Dock	1	
<i>Rumex acetosa</i> Garden Sorrel	1	40.0
<i>Ruscus aculeatus</i> Butcher's Broom; Box-Holly	1	
<i>Salix alba</i> White Willow	1	23.1
<i>Salvia</i> sp. Chia	1	
<i>Salvia officinalis</i> Sage	2	64.9
<i>Salvia miltiorrhiza</i> Red Sage; Tan-Shen; Dan-Shen	1	24.0
<i>Sambucus simpsonii</i> Simpson's elderberry	1	
<i>Sambucus nigra</i> European Elderberry; Elder; European Alder; Black Elder; European Elder	2	
<i>Sanguisorba minor</i> Small Burnet	1	
<i>Santalum acuminatum</i> Quandong Nut; Sweet Quandong; Quandong	1	

Plant	# Chemicals	Total PPM
<i>Santolina chamaecyparissus</i> Lavender Cotton	1	
<i>Sassafras albidum</i> Sassafras	1	247.0
<i>Satureja montana</i> Winter Savory; Savory	1	
<i>Schisandra chinensis</i> Chinese Magnolia Vine; Magnolia Vine; Wu Wei Zi; Wu Wei Zu; Schizandra; Five-Flavor-Fruit	1	
<i>Schizonepeta tenuifolia</i> Jing-Jie; Ching-Chieh	1	56.0
<i>Scopolia carniolica</i> Scopolia	1	
<i>Scrophularia buergeriana</i> Yuan-Shen; Hsuan-Shen	1	26.0
<i>Scutellaria lateriflora</i> Mad-Dog Skullcap; Scullcap	1	94.6
<i>Scutellaria baicalensis</i> Huang Qin; Baikal Skullcap; Chinese Skullcap	1	36.0
<i>Secale cereale</i> Rye	1	
<i>Sechium edule</i> Chayote	1	146.0
<i>Senna occidentalis</i> Coffee Senna	2	82.0
<i>Senna obtusifolia</i> Sicklepod	2	152.0
<i>Senna alexandrina</i> True Senna; Indian Senna; Alexandran senna	1	
<i>Serenoa repens</i> Scrub-Palmetto; Saw Palmetto	1	
<i>Sesamum indicum</i> Benneseed; Beni; Sesame; Sesamo (Sp.); Ajonjoli (Sp.)	3	204.0
<i>Siegesbeckia orientalis</i> Hsi Chien; Saint Paul'Swort	1	34.0
<i>Silybum marianum</i> Milk Thistle; Lady's Thistle	1	36.3
<i>Simmondsia chinensis</i> Jojoba	1	32.0
<i>Sinapis alba</i> White Mustard	1	122.0
<i>Sinomenium acutum</i> Ching-Feng-Teng	1	30.0
<i>Smilax spp</i> Sarsaparilla	1	28.6
<i>Smilax officinalis</i> Sarsaparilla	1	
<i>Solanum tuberosum</i> Potato	2	1768.2
<i>Solanum torvum</i> Susumba; Wild Eggplant	1	
<i>Solanum melongena</i> Aubergine; Eggplant	2	51.2
<i>Solidago virgaurea</i> European Goldenrod; Woundwort	1	
<i>Solidago gigantea</i> Early Goldenrod	1	
<i>Sophora subprostrata</i> Shan Dou Gen	1	28.0
<i>Sophora japonica</i> Japanese Pagoda Tree	1	
<i>Sophora angustifolia</i> Narrowleaf Sophora	1	48.0
<i>Sorbus aucubaria</i> Rowan Berry	2	36.0
<i>Spartium junceum</i> Spanish Broom; Weaver's Broom; Genet	1	
<i>Spinacia oleracea</i> Spinach	2	370.0
<i>Spirulina spp.</i> Spirulina	1	
<i>Spondias tuberosa</i> Umbu; Imbu	1	2.66
<i>Spondias dulcis</i> Ambarella	1	3.8
<i>Stachys officinalis</i> Purple Betony; Wood Betony; Bishop's-Wort; Betony	2	10000.0
<i>Stellaria media</i> Common Chickweed; Chickweed	2	57.2
<i>Stevia rebaudiana</i> Ca-A-E; Stevia; Sweet Leaf of Paraguay	1	
<i>Symphoricarpos orbiculatus</i> Buckbush	1	184.0

Plant	# Chemicals	Total PPM
<i>Symphytum officinale</i> Comfrey	2	5.6
<i>Syzygium aromaticum</i> Clovetree; Clove	1	60.0
<i>Tabebuia impetiginosa</i> Taheebo; Pau d'arco	1	
<i>Tabebuia heptaphylla</i> Pau D'Arco	2	7.7
<i>Tagetes patula</i> French Marigold	1	
<i>Tanacetum vulgare</i> Tansy	1	
<i>Tanacetum parthenium</i> Feverfew	1	
<i>Taraxacum officinale</i> Dandelion	2	61.3
<i>Taraxacum mongolicum</i> Mongoloid Dandelion	1	68.0
<i>Taxus baccata</i> Common Yew	2	
<i>Tecoma stans</i> Yellow Elder	2	
<i>Tephrosia candida</i> White Tephrosia	1	52.0
<i>Terminalia ivorensis</i> Emire; Blackbark; Brimstonewood; Shinglewood; Satinwood; Idigbo; Black Afara	1	
<i>Tetrapanax papyrifera</i> Tung-Tsao; Tong-Cao; Rice Paper Tree	1	84.0
<i>Teucrium scorodonia</i> Germander; Wood Germander	1	
<i>Teucrium chamaedrys</i> Wall Germander	1	
<i>Theobroma cacao</i> Cacao	2	
<i>Thespesia populnea</i> Indian tulip tree	1	
<i>Thymus vulgaris</i> Garden Thyme; Common Thyme; Thyme	2	33964.5
<i>Thymus serpyllum</i> Creeping Thyme	1	12400.0
<i>Tilia</i> sp. Linden; Basswood; Lime	2	
<i>Trachyspermum ammi</i> Ajwan	1	86.0
<i>Tragopogon porrifolius</i> Salsify	1	4.0
<i>Trifolium pratense</i> Peavine Clover; Cowgrass; Purple Clover; Red Clover	3	
<i>Trigonella foenum-graecum</i> Bockshornklee (Ger.); Greek Hay; Alholva (Sp.); Fenugreek; Greek Clover	1	
<i>Triticum aestivum</i> Wheat	2	46.0
<i>Turnera diffusa</i> Damiana	1	
<i>Tussilago farfara</i> Coltsfoot	1	50.0
<i>Ulmus rubra</i> Red Elm; Slippery Elm	1	
<i>Uncaria catechu</i> Gambir; Pale Catechu	1	
<i>Urtica dioica</i> European Nettle; Stinging Nettle	3	99.7
<i>Vaccinium vitis-idaea</i> Lingen; Cowberry; Lingonberry	2	28.0
<i>Vaccinium myrtillus</i> Whortleberry; Bilberry; Dwarf Bilberry	2	48.7
<i>Vaccinium macrocarpon</i> Large Cranberry; American Cranberry; Cranberry	1	
<i>Vaccinium corymbosum</i> Blueberry	2	14.0
<i>Valeriana officinalis</i> Valerian; Garden-Heliotrope; Common Valerian	2	
<i>Valerianella radicata</i>	1	
<i>Valerianella locusta</i> Lamb's Lettuce; Corn Salad	1	
<i>Vanilla planifolia</i> Bourbon Vanilla; Vanilla	1	
<i>Verbascum thapsus</i> Mullein; Flannelleaf; Flannelplant; Great Mullein; Velvetplant	2	4.4
<i>Verbena officinalis</i> Vervain	1	20000.0
<i>Viburnum opulus</i> Snowballbush; Crampbark; European Cranberry Bush; Guelder Rose	2	34.0

Plant	# Chemicals	Total PPM
<i>Vicia faba</i> Habas; Broadbean; Faba Bean	1	
<i>Vigna unguiculata</i> Pea Bean; Asparagus Bean; Yardlong Bean	1	76.0
<i>Vigna radiata</i> Mungbean; Green Gram	1	158.0
<i>Vigna angularis</i> Adzuki Bean	1	116.0
<i>Vigna aconitifolia</i> Mat Bean; Moth Bean	1	42.0
<i>Viscum album</i> European Mistletoe	2	172.0
<i>Vitis vinifera</i> Vid (Sp.); Vigne Vinifere (Fr.); Weinrebe (Ger.); European Grape; Grape; Parra (Sp.); Wine Grape; Grapevine	2	204.0
<i>Xanthosoma sagittifolium</i> Yautia; Malanga; Tannia	1	38.0
<i>Yucca baccata</i> Yucca; Spanish Bayonet; Banana Yucca; Blue Yucca	1	15.4
<i>Zea mays</i> Corn	2	41.4
<i>Zingiber officinale</i> Ginger	2	114.0
<i>Zizyphus jujuba</i> Ta-Tsao; Da-Zao; Jujube	1	42.0