

# A Antiimpotence

\*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 manihot</i> Manioc Hibiscus	1	216.0
<i>Abelmoschus esculentus</i> Okra	2	17020.0
<i>Acacia farnesiana</i> Sweet Acacia; Cassie; Opopanax; Popinac; Huisache	1	78960.0
<i>Acanthopanax gracilistylis</i> Wu Chia Pi	1	38.0
<i>Achillea millefolium</i> Milfoil; Yarrow	1	
<i>Achyranthes bidentata</i> Chaff Flower	1	102.0
<i>Aconitum carmichaelii</i> Aconite; Fu-Tsu	1	26.0
<i>Acorus calamus</i> Flagroot; Myrtle Flag; Sweetflag; Sweetroot; Calamus; Sweet Calamus	1	
<i>Actaea racemosa</i> Black Snakeroot; Black Cohosh	1	
<i>Actaea dahurica</i> Xing an sheng ma; Sheng ma	1	
<i>Agathosma betulina</i> Buchu; Mountain Buchu; Honey Buchu	1	168.0
<i>Akebia quinata</i> Chocolate Vine	1	20.0
<i>Albizia lebbek</i> Lebbek Tree; Women's-Tongue Tree; Koko; Lebbek; Siris Tree; East Indian Walnut; Frywood	1	
<i>Albizia julibrissin</i> Mimosa	1	16.0
<i>Alisma plantago-aquatica</i> Mud Plantain; Water Plantain; Ze-Xie; Tse-Hsieh	1	136.0
<i>Allium schoenoprasum</i> Chives	1	50600.0
<i>Allium sativum</i> var. <i>sativum</i> Garlic	2	45562.6
<i>Allium cepa</i> Shallot; Onion	2	34618.0
<i>Allium ampeloprasum</i> Kurrat; Elephant Garlic	2	
<i>Alocasia macrorrhiza</i> Giant Taro	1	102.0
<i>Aloe vera</i> Bitter Aloes; Aloe	2	1540.0
<i>Aloe</i> spp. Aloe	1	
<i>Alpinia galanga</i> Siamese Ginger; Greater Galangal; Languas	1	
<i>Althaea officinalis</i> Marshmallow; White Mallow	1	
<i>Amaranthus</i> sp. Pigweed	2	29328.0
<i>Amomum xanthioides</i> Chin Kousha; Tavoy Cardamom; Bastard Cardamom; Malabar Cardamom	1	96.0
<i>Amorphophallus konjac</i> Snake Palm; Devil's Tongue; Elephant Yam; Leopard Palm; Konjac; Umbrella Arum	1	
<i>Amorphophallus campanulatus</i> Elephant-Foot Yam	1	100.0
<i>Amphicarpaea bracteata</i> Hog Peanut	1	
<i>Anacardium occidentale</i> Cashew	2	35536.0
<i>Ananas comosus</i> Pineapple	2	2678.0
<i>Anastatica hierochuntica</i> Jericho Rose	1	
<i>Anemarrhena asphodeloides</i> Chih-Mu; Zhi-Mu	1	54.0
<i>Anethum graveolens</i> Dill; Garden Dill	2	27788.0
<i>Angelica sinensis</i> Dang Qui; Chinese Angelica; Dong Gui; Dong Quai; Dang Gui; Dang Quai	2	
<i>Angelica laxiflora</i> Tu Huo	1	30.0
<i>Angelica dahurica</i> Bai Zhi	1	58.0
<i>Annona squamosa</i> Sweetsop; Sugar-Apple	1	
<i>Annona muricata</i> Soursop	1	8.0

Plant	# Chemicals	Total PPM
<i>Annona cherimola</i> Cherimoya	1	30.0
<i>Anthriscus cerefolium</i> Chervil	1	20.0
<i>Apium graveolens</i> Celery	2	8616.0
<i>Arachis hypogaea</i> Groundnut; Peanut	2	74114.0
<i>Arctium lappa</i> Burdock; Great Burdock; Gobo	2	10541.2
<i>Arctostaphylos uva-ursi</i> Bearberry; Uva Ursi	1	
<i>Areca catechu</i> Betel Nut; Pin-Lang	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>Artemisia vulgaris</i> Mugwort	1	180.0
<i>Artemisia herba-alba</i> Desert Wormwood	1	42.0
<i>Artemisia dracunculus</i> Tarragon	2	
<i>Artemisia cina</i> Levant Wormseed	1	
<i>Artemisia capillaris</i> Capillary Wormwood	1	44.0
<i>Artocarpus heterophyllus</i> Jackfruit	1	32.0
<i>Artocarpus altilis</i> Breadfruit	2	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	4748.0
<i>Asparagus officinalis</i> Asparagus	2	37152.0
<i>Asparagus lucidus</i> Lucid Asparagus	1	16.0
<i>Astragalus membranaceus</i> Huang Qi; Huang-Chi	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	26000.0
<i>Averrhoa carambola</i> Star Fruit; Carambola	2	
<i>Barosma betulina</i> Buchu	1	168.0
<i>Basella alba</i> Vinespinach	1	20290.0
<i>Belamcanda chinensis</i> Leopardenblume (Ger.); Blackberry Lily; Mariposa (Sp.); Shenan; Maravilla (Sp.); Leopard Lily; Iris Tigre (Fr.)	1	34.0
<i>Berberis vulgaris</i> Barberry	1	
<i>Bertholletia excelsa</i> Brazilnut-Tree; Creamnut; Brazilnut; Paranut	2	49560.0
<i>Beta vulgaris</i> Beetroot; Sugar Beet; Beet; Garden Beet	2	6134.0
<i>Bixa orellana</i> Lipstick Pod; Achiote; Lipsticktree; Annoto; Annatto; Annato; Bija; Arnato	1	28520.0
<i>Blechnum orientale</i> Shield Fern; Kuan Chung	1	34.0
<i>Bletilla striata</i> Dai Chi (Chin.); Hardy Orchid; Bletilla; Hyacinth Orchid; Hyacinth Bletilla; Chinese Ground Orchid; Shiran (Jap.)	1	32.0
<i>Boehmeria nivea</i> Ramie	1	86.0
<i>Borago officinalis</i> Talewort; Beeplant; Borage; Beebread	1	
<i>Brassica rapa</i> Chinese White Cabbage; Chinese Mustard; Bok-Choy; Pak-Choi; Celery Mustard; Celery Cabbage; Chinese Cabbage	2	5976.0
<i>Brassica pekinensis</i> Chinese Cabbage	1	160.0
<i>Brassica oleracea</i> var. <i>viridis</i> l. Tall Kale; Collards; Tree Kale; Spring-Heading Cabbage; Cow Cabbage	2	26538.0
<i>Brassica oleracea</i> var. <i>sabellica</i> l. Kitchen Kale; Curly Kale; Scotch Kale; Kale	2	23736.0

Plant	# Chemicals	Total PPM
<i>Brassica oleracea</i> var. <i>italica</i> Broccoli; Purple Cauliflower; Asparagus Broccoli; Winter Broccoli; Sprouting Broccoli; Cape Broccoli; Calabrese; Heading Broccoli	2	
<i>Brassica oleracea</i> var. <i>gemmifera</i> Brussels-Sprouts; Brussel-Sprout	2	29302.0
<i>Brassica oleracea</i> var. <i>capitata</i> I. Red Cabbage; White Cabbage; Cabbage	2	18527.0
<i>Brassica oleracea</i> var. <i>botrytis</i> I. Cauliflower	2	56376.0
<i>Brassica oleracea</i> Kohlrabi	1	23334.0
<i>Brassica nigra</i> Black Mustard	2	53394.0
<i>Brassica napus</i> var. <i>napobrassica</i> Swede; Swedish Turnip; Rutabaga	2	28686.0
<i>Brassica juncea</i> Mustard Greens	1	130.0
<i>Brassica chinensis</i> Celery Cabbage; Chinese Cabbage; Pak-Choi; Bok-Choy; Chinese Mustard; Celery Mustard; Chinese White Cabbage	1	35902.0
<i>Broussonetia papyrifera</i> Paper Mulberry	1	46.0
<i>Bupleurum chinense</i> Chai-Hu	1	
<i>Cajanus cajan</i> Pigeonpea	2	29128.0
<i>Calathea allouia</i> Lleren; Leren	1	
<i>Camellia sinensis</i> Tea	2	60.0
<i>Canavalia ensiformis</i> Jack Bean	2	40.0
<i>Cannabis sativa</i> Marijuana; Hemp; Marihuana; Indian Hemp	1	
<i>Capsella bursa-pastoris</i> Shepherd's Purse	1	
<i>Capsicum frutescens</i> Red Chili; Chili; Spur Pepper; Tabasco; Cayenne; Hot Pepper	2	15716.0
<i>Capsicum annuum</i> Bell Pepper; Cone Pepper; Sweet Pepper; Cherry Pepper; Green Pepper; Paprika	2	11268.7
<i>Carica papaya</i> Papaya	2	1790.0
<i>Carthamus tinctorius</i> Safflower	1	
<i>Carum carvi</i> Caraway; Kummel (Ger.); Comino (Sp.); Carum; Comino de prado (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	6404.0
<i>Castanea mollissima</i> Chinese Chestnut	2	15738.0
<i>Castanea dentata</i> American Chestnut	2	13604.0
<i>Catalpa ovata</i> Hsin-Pa-Pi; Kisasage	1	42.0
<i>Caulophyllum thalictroides</i> Blue Cohosh	1	
<i>Celosia cristata</i> Cockscomb	1	78.0
<i>Centella asiatica</i> Gotu Kola; Pennywort	1	37.4
<i>Ceratonia siliqua</i> Carob; St.John's-Bread; Locust Bean	1	110920.0
<i>Chaenomeles lagenaria</i> Chinese Quince; Mu-Kua	1	42.0
<i>Chamaemelum nobile</i> Perennial Camomile; Garden Camomile; Roman Camomile	1	
<i>Chamissoa altissima</i> Guanique	1	
<i>Chenopodium album</i> Lambsquarter	2	32280.0
<i>Chondrus crispus</i> Irish Moss	1	88.0
<i>Chrysanthemum parthenium</i> Feverfew	1	
<i>Cicer arietinum</i> Chickpea; Garbanzo	2	41220.0

Plant	# Chemicals	Total PPM
<i>Cichorium intybus</i> Witloof; Succory; Chicory	2	29784.0
<i>Cichorium endivia</i> Endive; Escarole	2	20260.0
<i>Cimicifuga racemosa</i> Black Cohosh; Black Snakeroot	1	
<i>Cimicifuga dahurica</i> Sheng Ma	1	36.0
<i>Cinnamomum verum</i> Cinnamon; Ceylon Cinnamon	1	108.0
<i>Cinnamomum sieboldii</i> Japanese Cinnamon	1	120.0
<i>Cinnamomum burmannii</i> Padang Cassia; Java Cinnamon	1	20.0
<i>Cinnamomum aromaticum</i> Saigon Cinnamon; Chinesischer Zimtbaum (Ger.); Chinese Cassia; Cannelier de Chine (Fr.); Canelero chino (Sp.); Chinazimt (Ger.); China Junk Cassia; Cassia Lignea; Cassia; Chinese Cinnamon; Canela de la China (Sp.); Cannelier Casse (Fr.); Kashia-Keihi (Jap.); Canelle de Cochinchine (Fr.); Zimtcassie (Ger.); Cassia Bark	1	20.0
<i>Cistanche salsa</i> Broomrape; <i>Cistanchis Herba</i> ; Jou Tsung Jung	1	26.0
<i>Citrullus lanatus</i> Watermelon	2	107114.0
<i>Citrus sinensis</i> Orange	2	9842.0
<i>Citrus reticulata</i> Tangerine; Mandarin	2	7108.0
<i>Citrus paradisi</i> Grapefruit	2	1551.0
<i>Citrus medica</i> Citron	1	28.0
<i>Citrus aurantium</i> Bitter Orange; Petitgrain	1	32.0
<i>Citrus aurantiifolia</i> Lime	1	18.0
<i>Cnicus benedictus</i> Blessed Thistle	1	
<i>Cnidium officinale</i> Jih-Chiung	1	32.0
<i>Cnidioscolus chayamansa</i> Chaya	1	69440.0
<i>Coccinia grandis</i> Little Gourd; Ivy Gourd; Kundree; Tindori; Pepasan; Tindora; Kanduri	1	
<i>Cocos nucifera</i> Copra; Coconut; Cocotero (Sp.); Coconut Palm; Kokospalme (Ger.); Nariyal	2	42.0
<i>Coix lacryma-jobi</i> Job'S-Tears; Adlay; Adlay Millet; Yi-Yi-Ren	1	40.0
<i>Colocasia esculenta</i> Taro	2	37845.2
<i>Coptis</i> spp Generic Goldthread	1	1200.0
<i>Coptis japonica</i> Huang-Lien; Huang-Lia; Japanese Goldthread; Huang-Lian	1	1200.0
<i>Coptis chinensis</i> Huang-Lian; Chinese Goldthread; Huang-Lien	1	1200.0
<i>Corchorus olitorius</i> Jew's Mallow; Nalta Jute; Mulukiya	1	40370.0
<i>Coriandrum sativum</i> Coriander; Cilantro; Chinese Parsley	2	104.0
<i>Cornus officinalis</i> Chinese Dogwood	1	24.0
<i>Corylus avellana</i> Hazel; European Hazel; European Filbert; Cobnut; English Filbert	1	78.0
<i>Crataegus rhipidophylla</i> Hawthorn	1	
<i>Crataegus laevigata</i> Woodland Hawthorn; Whitethorn; English Hawthorn; Hawthorn	1	
<i>Crataegus cuneata</i> Hawthorn	1	28.0
<i>Crocus sativus</i> Saffron	1	
<i>Cryptotaenia japonica</i> Japanese Cryptotaenia; Stone Parsley; Mitsuba; Japanese Honewort; Ya Er Qin	1	
<i>Cucumis sativus</i> Cucumber	2	17530.0
<i>Cucumis melo</i> Persian Melon; Nutmeg Melon; Muskmelon; Netted Melon; Cantaloupe; Melon	1	62.0
<i>Cucurbita</i> spp Summer Squash	2	15902.0
<i>Cucurbita pepo</i> Pumpkin	2	137749.0
<i>Cucurbita maxima</i> Pumpkin	1	108.0
<i>Cucurbita foetidissima</i> Buffalo Gourd	1	

Plant	# Chemicals	Total PPM
<i>Cuminum cyminum</i> Cumin	1	116.0
<i>Curcuma longa</i> Indian Saffron; Turmeric	1	44.0
<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	1	72.0
<i>Cyperus rotundus</i> Nutsedge	1	66.0
<i>Cypripedium pubescens</i> Ladyslipper	1	134.0
<i>Cyrtosperma chamissonis</i> Swamp Taro	1	100.0
<i>Daucus carota</i> Carrot	2	7198.0
<i>Dendrobium nobile</i> Noble Dendrobium	1	52.0
<i>Dioscorea villosa</i> Wild Yam	1	
<i>Dioscorea</i> sp. Wild Yam	1	112.0
<i>Dioscorea pentaphylla</i> Mountain Yam	1	12070.0
<i>Dioscorea bulbifera</i> Air Potato; Potato Yam	1	24.0
<i>Dioscorea alata</i> Greater Yam; Winged Yam	1	34.0
<i>Diospyros virginiana</i> American Persimmon	1	374.0
<i>Drynaria fortunei</i> Fortune's Fern	1	34.0
<i>Dryopteris marginalis</i> Marginal Fern; Marginal Wood Fern	1	
<i>Echinacea</i> spp Coneflower; Echinacea	1	56.1
<i>Echinacea purpurea</i> Echinacea; Eastern Purple-Coneflower; Purple-Coneflower	1	
<i>Elaeagnus umbellatus</i> Russian Olive	1	
<i>Elettaria cardamomum</i> Cardamom	1	56.0
<i>Eleutherococcus senticosus</i> Eleuthero Ginseng; Spiny Ginseng; Wu jia; Ci wu jia (Pinyin); Siberian Ginseng	1	
<i>Elytrigia repens</i> Couchgrass; Doggrass; Wheatgrass; Twitchgrass; Quackgrass	1	
<i>Ephedra</i> spp Ma-Huang	1	16.0
<i>Ephedra sinica</i> Ma Huang; Chinese Ephedra	1	23.1
<i>Equisetum hyemale</i> Horsetail; Scouring Rush	1	20.0
<i>Equisetum arvense</i> Horsetail; Field Horsetail	1	
<i>Eriobotrya japonica</i> Loquat	1	56.0
<i>Eriocaulon</i> sp Oriental Pipewort	1	42.0
<i>Eriodictyon californicum</i> Yerba Santa; Gum Bush; California Yerba Santa; Bear's Weed; Consumptive's Weed; Holy Herb; Mountain Balm; Hierba Santa; Tarweed	1	
<i>Erythroxylum novogranatense</i> Coca	1	110.0
<i>Erythroxylum coca</i> Coca	1	58.0
<i>Eucommia ulmoides</i> Tu Chung; Du Zhong; Gutta-Percha Tree	1	28.0
<i>Euodia rutaecarpa</i> Wou Chou Yu	1	36.0
<i>Eupatorium perfoliatum</i> Boneset	1	
<i>Euphrasia officinalis</i> Eyebright	1	38.5
<i>Fagopyrum esculentum</i> Buckwheat	1	23820.0
<i>Fallopia japonica</i> Japanese Knotweed; Hu-Zhang; Mexican Bamboo; Giant Knotweed	1	98.0
<i>Ficus carica</i> Fico (Ital.); Figueira (Port.); Figuier Commun (Fr.); Fig; Higuera Comun (Sp.); Echte Feige (Ger.); Feigenbaum (Ger.); Higo (Sp.)	2	1642.0
<i>Firmiana simplex</i> Chinese Parasol	1	50.0

Plant	# Chemicals	Total PPM
<i>Foeniculum vulgare</i> Fennel	2	14986.0
<i>Forsythia suspensa</i> Lien-Chiao; Lian-Jiao	1	34.0
<i>Fragaria</i> spp Strawberry	2	6202.0
<i>Frangula purshiana</i> Cascara Buckthorn; Cascara Sagrada	1	
<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>Gardenia jasminoides</i> Zhi Zi; Shan-Chih-Tzu; Gardenia; Shan-Zhi-Zi; Cape Jasmine; Jasmin	1	34.0
<i>Gastrodia elata</i> Tian Ma	1	24.0
<i>Genipa americana</i> Genipap; Jagua	1	60.0
<i>Gentiana scabra</i> Japanese Gentian	1	36.0
<i>Gentiana lutea</i> Gentian; Yellow Gentian	1	31.9
<i>Geranium thunbergii</i> Gennoshiouko; Oriental Geranium	1	56.0
<i>Ginkgo biloba</i> Ginkgo; Maidenhair Tree	2	20857.0
<i>Glechoma hederacea</i> Alehoof	1	106.0
<i>Glehnia littoralis</i> Bei Sha Shen	1	52.0
<i>Glycine max</i> Soybean	2	62080.0
<i>Glycyrrhiza uralensis</i> Gan-Cao; Chinese Licorice; Kan-Tsao	1	26.0
<i>Glycyrrhiza glabra</i> Smooth Licorice; Licorice; Licorice-Root; Commom Licorice	1	3.3
<i>Gymnema sylvestre</i> Gymnema; Miracle Fruit	1	
<i>Harpagophytum procumbens</i> Devil's Claw; Grapple Plant	2	19.8
<i>Helianthus tuberosus</i> Jerusalem Artichoke	2	23382.0
<i>Helianthus annuus</i> Girasol; Sunflower	2	164108.0
<i>Hibiscus sabdariffa</i> Indian Sorrel; Malventee (Ger.); Sorrel; Rosella (Ger.); Rosa de Jamaica (Sp.); Jamaica Sorrel; Red Sorrel; Sereni (Sp.); Roselle; Kharkadi; Acedera de Guinea (Sp.)	1	
<i>Hordeum vulgare</i> Barleygrass; Barley	1	142.0
<i>Houttuynia cordata</i> Fishwort; Dokudami; Yu Xing Cao	1	112.0
<i>Humulus lupulus</i> Hops	3	
<i>Hydrangea arborescens</i> Smooth Hydrangea; Hydrangea	1	
<i>Hydrastis canadensis</i> Goldenseal	1	17.6
<i>Hyoscyamus niger</i> Henbane	1	96.0
<i>Inula helenium</i> Elecampane	1	
<i>Ipomoea batatas</i> Sweet Potato	2	5692.0
<i>Ipomoea aquatica</i> Swamp Cabbage; Water Spinach	2	39494.0
<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	2	100674.0
<i>Juncus effusus</i> Rush	1	76.0
<i>Juniperus virginiana</i> Red Cedar	1	634.0
<i>Juniperus communis</i> Juniper; Common Juniper	1	
<i>Jussiaea repens</i> Pond Dragon; Jussiaeae Herba	1	80.0
<i>Lablab purpureus</i> Bonavist Bean; Lablab Bean; Hyacinth Bean	2	38916.0

Plant	# Chemicals	Total PPM
<i>Lactuca sativa</i> Lettuce	2	25614.0
<i>Lagenaria siceraria</i> White-Flowered Gourd; Calabash Gourd	2	6594.0
<i>Larrea tridentata</i> Chaparral; Creosote Bush	2	6200.0
<i>Lens culinaris</i> Lentil	2	89722.0
<i>Lentinus edodes</i> Shiitake	1	
<i>Lepidium meyenii</i> Maca; Peruvian Ginseng	2	
<i>Ligustrum lucidum</i> Glossy Privet; White Waxtree; Chinese Privet; <i>Ligustri Fructus</i> ; Privet	1	48.0
<i>Ligustrum japonicum</i> Japanese Privet; <i>Ligustri Fructus</i>	1	48.0
<i>Linum usitatissimum</i> Flax; Linseed	2	18000.554
<i>Lippia javanica</i> Lemon Bush; Umsuzwane (Zulu)	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	2	88906.0
<i>Lycium chinense</i> Lyciet de Chine (Fr.); Chinese Boxthorn; Chinese Matrimony Vine; Wolfberry; Chinese Wolfberry; Spina Santa Chinese (Ital.); Kuko (Jap.); Daun Koki (Indones.); Gou Qi (Chin.); Chinesischer Bocksdorn (Ger.); Kaukichai (Malays.)	1	86.0
<i>Lycium barbarum</i> Matrimony Vine; Common Matrimony Vine; Barbary Matrimony Vine; Ning Xia Gou Qi (Chin.); Duke of Argyll's Eta Tree	1	
<i>Lycopersicon esculentum</i> Tomato	2	7514.0
<i>Lycopodium clavatum</i> Antler Herb; Clubmoss	2	56.0
<i>Lygodium japonicum</i> Climbing Fern	1	46.0
<i>Macadamia</i> spp Macadamia	2	18536.0
<i>Magnolia officinalis</i> Hou Pu; Chinese Magnolia; Magnolia-Bark	1	18.0
<i>Magnolia kobus</i> Xin-Yi; Hsin-I	1	50.0
<i>Magnolia fargesii</i> Hsin-I; Xin-Yi	1	50.0
<i>Magnolia denudata</i> Xin-Yi; Hsin-I	1	50.0
<i>Malus domestica</i> Apple	3	816.26
<i>Mangifera indica</i> Mango	2	6822.8
<i>Manihot esculenta</i> Yuca; Tapioca; Cassava	2	19978.0
<i>Medicago sativa</i> Alfalfa; Lucerne	2	
<i>Melia azedarach</i> Chinaberry	1	
<i>Mentha x piperita</i> Peppermint	2	
<i>Mentha spicata</i> Hortela da Folha Miuda; Spearmint	2	
<i>Mentha pulegium</i> European Pennyroyal	1	112.0
<i>Mentha arvensis</i> var. <i>piperascens</i> Field Mint; Japanese Mint; Cornmint	1	56.0
<i>Momordica charantia</i> Sorosi; Bitter Melon	1	
<i>Morinda</i> sp Morinda	1	30.0
<i>Moringa oleifera</i> Ben Nut; Horseradish Tree; Benzolive Tree; West Indian Ben; Jacinto (Sp.); Moringa; Drumstick Tree	1	
<i>Morus alba</i> Sang-Pai-Pi; White Mulberry	1	28.0
<i>Mucuna pruriens</i> Velvetbean; Cowage	1	52360.0
<i>Murraya</i> sp None	2	6236.0

Plant	# Chemicals	Total PPM
<i>Musa x paradisiaca</i> Plantain; Banana	2	4953.5
<i>Myrica cerifera</i> Candle-Berry; Wax Myrtle; Bayberry; Southern Bayberry	1	
<i>Myristica fragrans</i> Nutmeg; nogal moscado (Sp.); Muskatnussbaum (Ger.); nuez moscada (Sp.); Mace	1	80.0
<i>Nardostachys chinensis</i> Chinese Spikenard	1	44.0
<i>Nasturtium officinale</i> Berro; Watercress	2	60000.0
<i>Nelumbo nucifera</i> Water Lotus	2	28960.0
<i>Nepeta cataria</i> Catnip	1	
<i>Nigella sativa</i> Roman Coriander; Black Cumin; Black Caraway; Fennel-Flower; Nutmeg-Flower	1	106100.0
<i>Notopterygium incisum</i> Qiang Huo	1	32.0
<i>Nyssa sylvatica</i> Black Gum; Black Tupelo	1	374.0
<i>Ocimum basilicum</i> Cuban Basil; Basil; Sweet Basil	2	13252.0
<i>Oenothera biennis</i> Evening-Primrose	2	30276.0
<i>Olea europaea</i> Olive	1	
<i>Ophiopogon japonicus</i> Mai-Men-Tung; Mai-Men-Dong	1	32.0
<i>Opuntia ficus-indica</i> Indian Fig; Prickly Pear; Nopal; Nopalito	2	64140.0
<i>Origanum vulgare</i> Oregano; Wild Oregano; European Oregano; Pot Marjoram; Common Turkish Oregano; Wild Marjoram	1	98.0
<i>Origanum majorana</i> Sweet Marjoram; Marjoram	1	86.0
<i>Pachyrhizus erosus</i> Yambean	1	13270.0
<i>Paeonia suffruticosa</i> Moutan Peony; Moutan; Tree Peony	1	30.0
<i>Paeonia officinalis</i> Double Peony	1	
<i>Paeonia moutan</i> Moutan; Tree Peony	1	30.0
<i>Paeonia lactiflora</i> Peony; White Peony; Common Garden Peony; Bai Shao (Chinese); Chih-Shao	1	48.0
<i>Panax quinquefolius</i> American Ginseng; Ginseng	3	35458.0
<i>Panax japonicus</i> Japanese Ginseng	1	40.0
<i>Panax ginseng</i> Oriental Ginseng; Ginseng; Korean Ginseng; Chinese Ginseng	3	
<i>Papaver somniferum</i> Poppyseed Poppy; Opium Poppy	3	43902.0
<i>Papaver bracteatum</i> Great Scarlet Poppy	2	43300.0
<i>Parthenium integrifolium</i> Feverfew; Wild Quinine; American Feverfew; Missouri Snakeroot; Prairie-Dock	1	
<i>Passiflora incarnata</i> Mayapple; Manzana de Mayo; Passionflower	1	
<i>Pastinaca sativa</i> Parsnip	1	140.0
<i>Perideridia gairdneri</i> Squaw Root	1	17908.0
<i>Perilla frutescens</i> Perilla	2	100.0
<i>Persea americana</i> Avocado	2	4618.0
<i>Petasites japonicus</i> Butterbur	1	120.0
<i>Petroselinum crispum</i> Parsley	1	
<i>Peucedanum decursivum</i> Qian Hu	1	84.0
<i>Phaseolus vulgaris</i> String Bean; French Bean; Navy Bean; Green Bean; Flageolet Bean; Wax Bean; Kidney Bean; Pop Bean; Snap Bean; Garden Bean; Haricot Vert; Black Bean; Field Bean; Popping Bean; Haricot Bean; Haricot; Dwarf Bean	3	94490.0
<i>Phaseolus lunatus</i> Lima Bean; Butter Bean	2	30980.0
<i>Phaseolus coccineus</i> Scarlet Runner Bean	1	4.0
<i>Phaseolus acutifolius</i> Tepary Bean	1	
<i>Phellodendron amurense</i> Huang Bai; Amur Cork Tree; Huang Po; Po Mu	1	52.0

Plant	# Chemicals	Total PPM
<i>Phoenix dactylifera</i> Date Palm	3	4246.0
<i>Phyllanthus emblica</i> Emblic; Myrobalan	2	1920.0
<i>Physalis ixocarpa</i> Tomatillo	1	142.0
<i>Phytelephas aequatorialis</i> EQUATORIAL IVORY PALM	1	
<i>Pimenta dioica</i> Pimenta; Jamaica-Pepper; Clover-Pepper; Allspice; Pimento	1	40.0
<i>Pimpinella anisum</i> Sweet Cumin; Anise	1	118.0
<i>Pinellia ternata</i> Ban-Xia; Pan-Hsia	2	36.0
<i>Pinus pinea</i> Italian Stone Pine; Pignolia	2	
<i>Pinus edulis</i> Pinyon Pine	2	
<i>Pinus echinata</i> Shortleaf Pine	1	176.0
<i>Piper nigrum</i> Pepper; White Pepper; Black Pepper	1	71.4
<i>Pistacia vera</i> Pistachio	2	45540.0
<i>Pisum sativum</i> Pea	2	67120.0
<i>Plantago psyllium</i> Psyllium	1	23.1
<i>Plantago major</i> Common Plantain	1	
<i>Plantago asiatica</i> Asian Plantain	1	62.0
<i>Platycodon grandiflorum</i> Jie-Geng; Balloon Flower; Chieh-Keng	1	36.0
<i>Polygala tenuifolia</i> Chinese Senega	1	24.0
<i>Polygonum multiflorum</i> Fleeceflower; Chinese Cornbind; Fo Ti; Chinese Knotweed; He Shou Wu	1	16.0
<i>Polystichum polyblepharum</i> Chinese Polystichum	1	120.0
<i>Portulaca oleracea</i> Purslane; Verdolaga	2	20920.0
<i>Prunella vulgaris</i> Self-Heal; Heal-All	1	50.0
<i>Prunus serotina</i> Black Cherry; Wild Cherry	1	816.0
<i>Prunus persica</i> Peach	2	3053.0
<i>Prunus dulcis</i> Almond	2	52270.0
<i>Prunus domestica</i> Plum	2	2018.0
<i>Prunus cerasus</i> Sour Cherry	2	14.0
<i>Prunus armeniaca</i> Apricot	3	6676.0
<i>Psidium guajava</i> Guava	2	3064.0
<i>Psidium cattleianum</i> Strawberry Guava	1	1550.0
<i>Psophocarpus tetragonolobus</i> Winged Bean; Asparagus Pea; Goa Bean	2	75974.0
<i>Psoralea esculenta</i> Breadroot; Indian Bread-Root; Prairie Apple; Prairie Potato; Prairie Turnip; Indian Turnip	1	15952.0
<i>Pueraria pseudohirsuta</i> Chinese Kudzu	1	60.0
<i>Pulsatilla chinensis</i> Chinese Anemone	1	48.0
<i>Punica granatum</i> Zakuro (Jap.); Romanzeiro (Port.); Granatapfelstrauch (Ger.); Mangrano (Sp.); Grenadier (Fr.); Granatapfelbaum (Ger.); Granado (Sp.); Pomegranate	1	34.0
<i>Pyrus communis</i> Pear	2	917.2
<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 alba</i> White Oak	1	390.4
<i>Quisqualis indica</i> Rangoon Creeper	1	44.0

Plant	# Chemicals	Total PPM
<i>Raphanus sativus</i> Radish	2	202.0
<i>Rauvolfia serpentina</i> Serpentine Wood; Indian Snakeroot	1	
<i>Rehmannia glutinosa</i> Chinese Foxglove	2	174028.0
<i>Rheum rhabarbarum</i> Rhubarb	1	92.0
<i>Rheum palmatum</i> Chinese Rhubarb	1	20.0
<i>Rhizophora mangle</i> Red Mangrove	1	86.0
<i>Rhodymenia palmata</i> Dulse	1	78.0
<i>Rhus glabra</i> Smooth Sumac	1	416.0
<i>Rhus copallina</i> Winged Sumac; Dwarf Sumac	1	448.0
<i>Ribes uva-crispa</i> Gooseberry	1	32.0
<i>Ribes rubrum</i> Red Currant; White Currant	1	32.0
<i>Ribes nigrum</i> Black Currant	2	112.0
<i>Rosa laevigata</i> Cherokee Rose	1	30.0
<i>Rosa canina</i> Dog Rose; Rose; Dogbrier	1	
<i>Rosmarinus officinalis</i> Rosemary	2	76.0
<i>Rubia cordifolia</i> Madder	1	78.0
<i>Rubus idaeus</i> Red Raspberry; Raspberry	1	
<i>Rubus chingii</i> Chinese Raspberry	1	56.0
<i>Rubus chamaemorus</i> Cloudberry	1	80.0
<i>Rumex crispus</i> Lengua De Vaca; Sour Dock; Yellow Dock; Curly Dock	1	
<i>Rumex acetosa</i> Garden Sorrel	1	40.0
<i>Ruscus aculeatus</i> Box-Holly; Butcher's Broom	1	
<i>Salix alba</i> White Willow	1	23.1
<i>Salvia officinalis</i> Sage	1	64.9
<i>Salvia miltiorrhiza</i> Dan-Shen; Tan-Shen; Red Sage	1	24.0
<i>Sambucus nigra</i> European Elder; European Elderberry; Elder; European Alder; Black Elder	1	
<i>Sambucus canadensis</i> Sweet Elder; Elderberry; American Elderberry; American Elder	1	4652.0
<i>Santalum acuminatum</i> Sweet Quandong; Quandong; Quandong Nut	1	
<i>Sassafras albidum</i> Sassafras	1	247.0
<i>Schisandra chinensis</i> Five-Flavor-Fruit; Wu Wei Zu; Wu Wei Zi; Magnolia Vine; Chinese Magnolia Vine; Schizandra	1	
<i>Schizonepeta tenuifolia</i> Jing-Jie; Ching-Chieh	1	56.0
<i>Scrophularia buergeriana</i> Yuan-Shen; Hsuan-Shen	1	26.0
<i>Scutellaria lateriflora</i> Scullcap; Mad-Dog Skullcap	1	94.6
<i>Scutellaria baicalensis</i> Baikal Skullcap; Chinese Skullcap; Huang Qin	2	36.0
<i>Secale cereale</i> Rye	2	
<i>Sechium edule</i> Chayote	2	11006.0
<i>Senna occidentalis</i> Coffee Senna	1	82.0
<i>Senna obtusifolia</i> Sicklepod	2	20552.0
<i>Senna alexandrina</i> True Senna; Alexandran senna; Indian Senna	1	
<i>Serenoa repens</i> Scrub-Palmetto; Saw Palmetto	1	
<i>Sesamum indicum</i> Beni; Sesame; Benneseed; Sesamo (Sp.); Ajonjoli (Sp.)	2	74134.0
<i>Siegesbeckia orientalis</i> Saint Paul'Swort; Hsi Chien	1	34.0

Plant	# Chemicals	Total PPM
<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	2	37572.0
<i>Sinomenium acutum</i> Ching-Feng-Teng	1	30.0
<i>Smilax</i> spp Sarsaparilla	1	28.6
<i>Smilax officinalis</i> Sarsaparilla	1	
<i>Solanum tuberosum</i> Potato	2	13788.2
<i>Solanum melongena</i> Eggplant; Aubergine	2	15169.2
<i>Sophora subprostrata</i> Shan Dou Gen	1	28.0
<i>Sophora angustifolia</i> Narrowleaf Sophora	1	48.0
<i>Sorbus aucubaria</i> Rowan Berry	1	36.0
<i>Spinacia oleracea</i> Spinach	2	38848.0
<i>Spirulina</i> spp. Spirulina	1	
<i>Spondias tuberosa</i> Umbu; Imbu	1	2.66
<i>Spondias dulcis</i> Ambarella	1	3.8
<i>Stachys officinalis</i> Bishop's-Wort; Purple Betony; Betony; Wood Betony	2	
<i>Stellaria media</i> Common Chickweed; Chickweed	1	57.2
<i>Stevia rebaudiana</i> Ca-A-E; Sweet Leaf of Paraguay; Stevia	1	
<i>Symphoricarpos orbiculatus</i> Buckbush	1	184.0
<i>Symphytum officinale</i> Comfrey	1	5.6
<i>Syzygium aromaticum</i> Clovetree; Clove	1	60.0
<i>Tabebuia heptaphylla</i> Pau D'Arco	1	7.7
<i>Tanacetum parthenium</i> Feverfew	1	
<i>Taraxacum officinale</i> Dandelion	1	61.3
<i>Taraxacum mongolicum</i> Mongoloid Dandelion	1	68.0
<i>Tephrosia candida</i> White Tephrosia	1	52.0
<i>Terminalia chebula</i> Myrobalan; Chebulic Myrobalan; Black Myrobalan; Ink Nut	1	
<i>Tetrapanax papyrifera</i> Tong-Cao; Tung-Tsao; Rice Paper Tree	1	84.0
<i>Theobroma cacao</i> Cacao	1	1600.0
<i>Thymus vulgaris</i> Thyme; Garden Thyme; Common Thyme	1	164.5
<i>Trachyspermum ammi</i> Ajwan	1	86.0
<i>Tragopogon porrifolius</i> Salsify	1	4.0
<i>Trifolium pratense</i> Red Clover; Cowgrass; Peavine Clover; Purple Clover	2	
<i>Trigonella foenum-graecum</i> Greek Hay; Fenugreek; Bockshornklee (Ger.); Alholva (Sp.); Greek Clover	2	54230.0
<i>Triticum aestivum</i> Wheat	2	24038.0
<i>Turnera diffusa</i> Damiana	1	
<i>Tussilago farfara</i> Coltsfoot	1	50.0
<i>Ulmus rubra</i> Slippery Elm; Red Elm	1	
<i>Urtica dioica</i> Stinging Nettle; European Nettle	2	99.7
<i>Vaccinium vitis-idaea</i> Cowberry; Lingonberry; Lingen	1	28.0
<i>Vaccinium myrtillus</i> Whortleberry; Dwarf Bilberry; Bilberry	1	48.7
<i>Vaccinium macrocarpon</i> Large Cranberry; American Cranberry; Cranberry	1	

Plant	# Chemicals	Total PPM
<i>Vaccinium corymbosum</i> Blueberry	2	4434.0
<i>Valeriana officinalis</i> Garden-Heliotrope; Common Valerian; Valerian	2	
<i>Valerianella radicata</i>	1	
<i>Valerianella locusta</i> Corn Salad; Lamb's Lettuce	2	25280.0
<i>Verbascum thapsus</i> Mullein; Great Mullein; Flannelleaf; Velvetplant; Flannelplant	1	4.4
<i>Viburnum opulus</i> Guelder Rose; European Cranberry Bush; Crampbark; Snowballbush	1	34.0
<i>Vicia faba</i> Faba Bean; Habas; Broadbean	1	48740.0
<i>Vigna unguiculata</i> Black-eyed Pea; Cowpea; Southern Pea; Crowder Pea	2	69140.0
<i>Vigna radiata</i> Mungbean; Green Gram	2	78310.0
<i>Vigna angularis</i> Adzuki Bean	2	29784.0
<i>Vigna aconitifolia</i> Moth Bean; Mat Bean	1	42.0
<i>Viscum album</i> European Mistletoe	2	172.0
<i>Vitellaria paradoxa</i> Shea; Shea-Butter-Tree; Butterseed; Sheatree; Shea Nut	1	
<i>Vitis vinifera</i> European Grape; Grape; Vid (Sp.); Weinrebe (Ger.); Parra (Sp.); Grapevine; Vigne Vinifere (Fr.); Wine Grape	2	5244.0
<i>Xanthosoma sagittifolium</i> Malanga; Tannia; Yautia	1	38.0
<i>Yucca baccata</i> Spanish Bayonet; Banana Yucca; Yucca; Blue Yucca	1	15.4
<i>Zea mays</i> Corn	3	10940.08
<i>Zingiber officinale</i> Ginger	2	5086.0
<i>Zizyphus jujuba</i> Da-Zao; Jujube; Ta-Tsao	1	42.0