

A Contraceptive

*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	43.0
<i>Abelmoschus esculentus</i> Okra	1	18.0
<i>Acanthopanax gracilistylis</i> Wu Chia Pi	1	28.0
<i>Achyranthes bidentata</i> Chaff Flower	1	22.0
<i>Aconitum carmichaelii</i> Fu-Tsu; Aconite	1	24.0
<i>Acorus calamus</i> Flagroot; Sweetroot; Myrtle Flag; Sweetflag; Calamus; Sweet Calamus	1	8.0
<i>Actaea dahurica</i> Sheng ma; Xing an sheng ma	1	
<i>Aegle marmelos</i> Bael fruit; Bael de India	1	
<i>Akebia quinata</i> Chocolate Vine	1	14.0
<i>Albizia julibrissin</i> Mimosa	1	12.0
<i>Alisma plantago-aquatica</i> Ze-Xie; Water Plantain; Tse-Hsieh; Mud Plantain	1	30.0
<i>Allium schoenoprasum</i> Chives	1	
<i>Allium sativum</i> var. <i>sativum</i> Garlic	1	19.4
<i>Allium cepa</i> Shallot; Onion	2	58.4
<i>Alocasia macrorrhiza</i> Giant Taro	1	4.8
<i>Amaranthus</i> sp. Pigweed	1	38.0
<i>Amomum xanthioides</i> Malabar Cardamom; Tavoy Cardamom; Bastard Cardamom; Chin Kousha	1	16.0
<i>Amorphophallus campanulatus</i> Elephant-Foot Yam	1	16.0
<i>Amphicarpaea bracteata</i> Hog Peanut	1	
<i>Anacardium occidentale</i> Cashew	1	74.0
<i>Ananas comosus</i> Pineapple	1	17.6
<i>Andrographis paniculata</i> Creat	1	
<i>Anemarrhena asphodeloides</i> Chih-Mu; Zhi-Mu	1	18.0
<i>Anethum graveolens</i> Garden Dill; Dill	1	50.0
<i>Angelica sinensis</i> Dang Qui; Dang Gui; Dong Gui; Dong Quai; Chinese Angelica; Dang Quai	1	10.0
<i>Angelica laxiflora</i> Tu Huo	1	18.0
<i>Angelica dahurica</i> Bai Zhi	2	20.0
<i>Angelica archangelica</i> Garden Angelica; Angelica; Wild Parsnip	1	
<i>Annona muricata</i> Soursop	1	3.2
<i>Anthriscus cerefolium</i> Chervil	1	8.8
<i>Apium graveolens</i> Celery	2	64.3
<i>Arachis hypogaea</i> Groundnut; Peanut	1	22.0
<i>Arctium lappa</i> Great Burdock; Burdock; Gobo	1	58.0
<i>Ardisia japonica</i> Marlberry	1	
<i>Areca catechu</i> Pin-Lang; Betel Nut	1	30.0
<i>Arisaema consanguineum</i> Chinese Jack-In-The-Pulpit	1	14.0
<i>Aristolochia serpentaria</i> Serpentaria; Virginia Snakeroot	1	
<i>Aristolochia debilis</i> Chinese Birthwort	2	28.0
<i>Armoracia rusticana</i> Horseradish	1	18.0

Plant	# Chemicals	Total PPM
<i>Artemisia vulgaris</i> Mugwort	1	40.0
<i>Artemisia herba-alba</i> Desert Wormwood	1	28.0
<i>Artemisia dracuncululus</i> Tarragon	1	14.0
<i>Artemisia capillaris</i> Capillary Wormwood	1	16.0
<i>Artocarpus heterophyllus</i> Jackfruit	1	14.0
<i>Artocarpus altilis</i> Breadfruit	1	15.0
<i>Asarum canadense</i> Wild Ginger	1	
<i>Asiasarum sieboldii</i> Siebold's Wild Ginger	1	28.0
<i>Asiasarum heterotropoides</i> Asian Wild Ginger	1	28.0
<i>Asparagus officinalis</i> Asparagus	1	48.0
<i>Asparagus lucidus</i> Lucid Asparagus	1	10.0
<i>Astragalus membranaceus</i> Huang Qi; Huang-Chi	1	10.0
<i>Atractylodes ovata</i> Pai-Chu; Bai-Zhu	1	36.0
<i>Atractylodes lancea</i> Cang Zhu	1	24.0
<i>Avena sativa</i> Oats	2	59.4
<i>Averrhoa carambola</i> Star Fruit; Carambola	1	
<i>Belamcanda chinensis</i> Shenan; Maravilla (Sp.); Leopardenblume (Ger.); Blackberry Lily; Leopard Lily; Iris Tigre (Fr.); Mariposa (Sp.)	1	12.0
<i>Bertholletia excelsa</i> Paranut; Brazilnut; Creamnut; Brazilnut-Tree	1	36.0
<i>Beta vulgaris</i> Garden Beet; Beet; Sugar Beet; Beetroot	1	34.0
<i>Blechnum orientale</i> Shield Fern; Kuan Chung	1	16.0
<i>Bletilla striata</i> Hyacinth Orchid; Bletilla; Chinese Ground Orchid; Shiran (Jap.); Hardy Orchid; Hyacinth Bletilla; Dai Chi (Chin.)	1	24.0
<i>Boehmeria nivea</i> Ramie	1	26.0
<i>Brassica rapa</i> Rapini; Turnip; Seven-Top Turnip	1	20.0
<i>Brassica pekinensis</i> Chinese Cabbage	1	6.3
<i>Brassica oleracea</i> var. <i>viridis</i> I. Tall Kale; Spring-Heading Cabbage; Collards; Tree Kale; Cow Cabbage	1	86.0
<i>Brassica oleracea</i> var. <i>sabellica</i> I. Kale; Scotch Kale; Curly Kale; Kitchen Kale	1	40.0
<i>Brassica oleracea</i> var. <i>italica</i> Sprouting Broccoli; Heading Broccoli; Purple Cauliflower; Asparagus Broccoli; Cape Broccoli; Calabrese; Winter Broccoli; Broccoli	1	
<i>Brassica oleracea</i> var. <i>gemmifera</i> Brussels-Sprouts; Brussel-Sprout	1	10.0
<i>Brassica oleracea</i> var. <i>capitata</i> I. Cabbage; Red Cabbage; White Cabbage	1	174.0
<i>Brassica oleracea</i> var. <i>botrytis</i> I. Cauliflower	1	120.0
<i>Brassica nigra</i> Black Mustard	1	22.4
<i>Brassica napus</i> var. <i>napobrassica</i> Swedish Turnip; Rutabaga; Swede	1	8.0
<i>Brassica juncea</i> Mustard Greens	1	28.0
<i>Broussonetia papyrifera</i> Paper Mulberry	1	24.0
<i>Bupleurum chinense</i> Chai-Hu	1	32.0
<i>Cajanus cajan</i> Pigeonpea	1	24.0
<i>Camellia sinensis</i> Tea	1	40.0
<i>Canavalia ensiformis</i> Jack Bean	1	16.0
<i>Capsicum frutescens</i> Cayenne; Tabasco; Red Chili; Spur Pepper; Hot Pepper; Chili	2	28.0
<i>Capsicum annuum</i> Cone Pepper; Paprika; Bell Pepper; Sweet Pepper; Cherry Pepper; Green Pepper	2	40.0
<i>Carica papaya</i> Papaya	1	10.0

Plant	# Chemicals	Total PPM
<i>Carthamus tinctorius</i> Safflower	1	52.0
<i>Carum carvi</i> Comino de prado (Sp.); Kummel (Ger.); Comino (Sp.); Caraway; Carum	1	27.6
<i>Carya ovata</i> Shagbark Hickory	1	105.6
<i>Carya illinoensis</i> Pecan	1	30.0
<i>Carya glabra</i> Pignut Hickory	1	110.0
<i>Cassia tora</i> Sickle Senna	1	20.0
<i>Castanea sativa</i> European Chestnut	1	10.0
<i>Castanea mollissima</i> Chinese Chestnut	1	12.0
<i>Castanea dentata</i> American Chestnut	1	14.0
<i>Celosia cristata</i> Cockscomb	1	18.0
<i>Chaenomeles lagenaria</i> Chinese Quince; Mu-Kua	1	48.0
<i>Chamissoa altissima</i> Guanique	1	
<i>Chenopodium album</i> Lambsquarter	1	10.0
<i>Cicer arietinum</i> Garbanzo; Chickpea	1	20.0
<i>Cichorium intybus</i> Chicory; Witloof; Succory	1	
<i>Cichorium endivia</i> Escarole; Endive	1	33.6
<i>Cimicifuga dahurica</i> Sheng Ma	1	16.0
<i>Cinnamomum verum</i> Ceylon Cinnamon; Cinnamon	1	39.8
<i>Cinnamomum sieboldii</i> Japanese Cinnamon	1	32.0
<i>Cinnamomum burmannii</i> Java Cinnamon; Padang Cassia	1	10.0
<i>Cinnamomum aromaticum</i> Chinazimt (Ger.); Kashia-Keihi (Jap.); Cassia Bark; Chinese Cassia; Canela de la China (Sp.); Cannelier de Chine (Fr.); Saigon Cinnamon; Zimtcassie (Ger.); Cassia Lignea; Cannelier Casse (Fr.); Canelero chino (Sp.); China Junk Cassia; Chinesischer Zimtbaum (Ger.); Cassia; Chinese Cinnamon; Canelle de Cochinchine (Fr.)	1	20.0
<i>Cistanche salsa</i> Cistanchis Herba; Broomrape; Jou Tsung Jung	1	16.0
<i>Citrullus lanatus</i> Watermelon	1	8.0
<i>Citrus sinensis</i> Orange	1	11.0
<i>Citrus reticulata</i> Tangerine; Mandarin	1	9.6
<i>Citrus paradisi</i> Grapefruit	1	15.4
<i>Citrus medica</i> Citron	1	18.0
<i>Citrus aurantium</i> Petitgrain; Bitter Orange	2	20.0
<i>Citrus aurantiifolia</i> Lime	1	12.0
<i>Cnidium officinale</i> Jih-Chiung	1	18.0
<i>Cocos nucifera</i> Nariyal; Coconut; Copra; Cocotero (Sp.); Coconut Palm; Kokospalme (Ger.)	1	66.0
<i>Coix lacryma-jobi</i> Adlay Millet; Yi-Yi-Ren; Job'S-Tears; Adlay	1	10.0
<i>Colocasia esculenta</i> Taro	1	19.0
<i>Commiphora wightii</i> Guggul; Indian Bdellium-Tree	1	
<i>Coptis spp</i> Generic Goldthread	1	34.0
<i>Coptis japonica</i> Huang-Lia; Japanese Goldthread; Huang-Lian; Huang-Lien	1	34.0
<i>Coptis chinensis</i> Huang-Lien; Chinese Goldthread; Huang-Lian	1	34.0
<i>Coriandrum sativum</i> Coriander; Cilantro; Chinese Parsley	2	62.0
<i>Cornus officinalis</i> Chinese Dogwood	1	12.0
<i>Corylus avellana</i> English Filbert; Hazel; Cobnut; European Filbert; European Hazel	1	164.0
<i>Crataegus laevigata</i> Hawthorn; Woodland Hawthorn; English Hawthorn; Whitethorn	1	

Plant	# Chemicals	Total PPM
<i>Crataegus cuneata</i> Hawthorn	1	16.0
<i>Crocus sativus</i> Saffron	1	6.0
<i>Cucumis sativus</i> Cucumber	1	84.0
<i>Cucumis melo</i> Netted Melon; Melon; Cantaloupe; Persian Melon; Nutmeg Melon; Muskmelon	1	15.4
<i>Cucurbita</i> spp Summer Squash	1	24.0
<i>Cucurbita pepo</i> Pumpkin	1	40.0
<i>Cucurbita maxima</i> Pumpkin	1	60.0
<i>Cuminum cyminum</i> Cumin	1	32.0
<i>Curcuma longa</i> Indian Saffron; Turmeric	1	34.0
<i>Cynanchum atratum</i> Bai-Wei; Pai-Wei	1	24.0
<i>Cynara cardunculus</i> Artichoke	1	48.0
<i>Cyperus rotundus</i> Nutsedge	1	20.0
<i>Cyrtosperma chamissonis</i> Swamp Taro	1	8.8
<i>Daucus carota</i> Carrot	2	38.2
<i>Dendrobium nobile</i> Noble Dendrobium	1	18.0
<i>Dictamnus albus</i> Burning Bush; Gazelotu; Dittany; Gas Plant; Akgiritotu	1	
<i>Dioscorea bulbifera</i> Air Potato; Potato Yam	1	16.0
<i>Dioscorea alata</i> Greater Yam; Winged Yam	1	21.4
<i>Diospyros virginiana</i> American Persimmon	1	231.0
<i>Drynaria fortunei</i> Fortune's Fern	1	20.0
<i>Elaeagnus umbellatus</i> Russian Olive	1	
<i>Elettaria cardamomum</i> Cardamom	1	30.8
<i>Eleutherococcus senticosus</i> Spiny Ginseng; Ci wu jia (Pinyin); Eleuthero Ginseng; Wu jia; Siberian Ginseng	1	
<i>Ephedra</i> spp Ma-Huang	1	4.0
<i>Equisetum hyemale</i> Horsetail; Scouring Rush	1	8.0
<i>Eriobotrya japonica</i> Loquat	1	14.0
<i>Eriocaulon</i> sp Oriental Pipewort	1	18.0
<i>Erythroxylum novogranatense</i> Coca	1	11.2
<i>Erythroxylum coca</i> Coca	1	26.0
<i>Eucommia ulmoides</i> Du Zhong; Tu Chung; Gutta-Percha Tree	1	10.0
<i>Euodia rutaecarpa</i> Wou Chou Yu	1	32.0
<i>Eupatorium odoratum</i> Jack na bush	1	
<i>Fallopia japonica</i> Giant Knotweed; Hu-Zhang; Japanese Knotweed; Mexican Bamboo	1	20.0
<i>Ficus carica</i> Higuera Comun (Sp.); Fig; Figuier Commun (Fr.); Higo (Sp.); Figueira (Port.); Echte Feige (Ger.); Feigenbaum (Ger.); Fico (Ital.)	2	12107.2
<i>Firmiana simplex</i> Chinese Parasol	1	30.0
<i>Foeniculum vulgare</i> Fennel	2	50.0
<i>Forsythia suspensa</i> Lien-Chiao; Lian-Jiao	1	38.0
<i>Fragaria</i> spp Strawberry	1	34.0
<i>Fraxinus rhynchophylla</i> Chinese Ash	1	12.0
<i>Fritillaria thunbergii</i> Bei-Mu; Fritillary	1	24.0
<i>Gardenia jasminoides</i> Cape Jasmine; Shan-Zhi-Zi; Gardenia; Shan-Chih-Tzu; Zhi Zi; Jasmin	2	26.0
<i>Gastrodia elata</i> Tian Ma	1	8.0

Plant	# Chemicals	Total PPM
<i>Genipa americana</i> Jagua; Genipap	1	2.0
<i>Gentiana scabra</i> Japanese Gentian	1	36.0
<i>Geranium thunbergii</i> Gennoshiouko; Oriental Geranium	1	46.0
<i>Ginkgo biloba</i> Maidenhair Tree; Ginkgo	1	12.0
<i>Glechoma hederacea</i> Alehoof	1	22.0
<i>Glehnia littoralis</i> Bei Sha Shen	2	30.0
<i>Glycine max</i> Soybean	1	36.0
<i>Glycyrrhiza uralensis</i> Kan-Tsao; Gan-Cao; Chinese Licorice	1	28.0
<i>Helianthus tuberosus</i> Jerusalem Artichoke	1	60.0
<i>Helianthus annuus</i> Sunflower; Girasol	1	38.0
<i>Hibiscus sabdariffa</i> Malventee (Ger.); Red Sorrel; Rosa de Jamaica (Sp.); Sereni (Sp.); Indian Sorrel; Sorrel; Acedera de Guinea (Sp.); Jamaica Sorrel; Roselle; Kharkadi; Rosella (Ger.)	1	
<i>Hordeum vulgare</i> Barley; Barleygrass	2	56.0
<i>Houttuynia cordata</i> Fishwort; Dokudami; Yu Xing Cao	1	52.0
<i>Hyoscyamus niger</i> Henbane	1	52.0
<i>Inula helenium</i> Elecampane	1	
<i>Ipomoea batatas</i> Sweet Potato	1	14.0
<i>Ipomoea aquatica</i> Swamp Cabbage; Water Spinach	1	38.0
<i>Isatis tinctoria</i> Dyer's Woad	1	20.0
<i>Juglans regia</i> English Walnut	2	18.0
<i>Juglans nigra</i> Black Walnut	1	39.0
<i>Juglans cinerea</i> Butternut	1	16.8
<i>Juncus effusus</i> Rush	1	16.0
<i>Juniperus virginiana</i> Red Cedar	1	35.2
<i>Jussiaea repens</i> Jussiaeae Herba; Pond Dragon	1	30.0
<i>Lablab purpureus</i> Bonavist Bean; Lablab Bean; Hyacinth Bean	1	32.0
<i>Lactuca sativa</i> Lettuce	1	58.0
<i>Laurus nobilis</i> Laurel; Grecian Laurel; Bayleaf; Sweet Bay; Bay Laurel; Bay	1	8.0
<i>Lens culinaris</i> Lentil	1	42.0
<i>Lepidium meyenii</i> Maca; Peruvian Ginseng	1	
<i>Levisticum officinale</i> Lovage	1	6.0
<i>Ligustrum lucidum</i> White Waxtree; Chinese Privet; Privet; Glossy Privet; Ligustri Fructus	1	24.0
<i>Ligustrum japonicum</i> Japanese Privet; Ligustri Fructus	1	24.0
<i>Limonia acidissima</i> Manzana De Elefante; Wood-Apple; Elephant Apple	1	
<i>Linum usitatissimum</i> Linseed; Flax	1	
<i>Liquidambar styraciflua</i> Sweetgum; American Styrax	1	1048.0
<i>Lonicera japonica</i> Japanese Honeysuckle	1	26.0
<i>Lophatherum gracile</i> Dan Zhu Ye	1	18.0
<i>Lupinus albus</i> White Lupine	1	24.0
<i>Lycium chinense</i> Daun Koki (Indones.); Chinese Boxthorn; Chinesischer Bocksborn (Ger.); Kaukichai (Malays.); Lyciet de Chine (Fr.); Chinese Matrimony Vine; Spina Santa Cinese (Ital.); Gou Qi (Chin.); Chinese Wolfberry; Kuko (Jap.); Wolfberry	1	64.0
<i>Lycopersicon esculentum</i> Tomato	1	200.0
<i>Lycopodium clavatum</i> Clubmoss; Antler Herb	1	16.0

Plant	# Chemicals	Total PPM
<i>Lygodium japonicum</i> Climbing Fern	1	26.0
<i>Macadamia</i> spp Macadamia	1	6.0
<i>Magnolia officinalis</i> Chinese Magnolia; Magnolia-Bark; Hou Pu	1	16.0
<i>Magnolia kobus</i> Xin-Yi; Hsin-I	1	32.0
<i>Magnolia fargesii</i> Hsin-I; Xin-Yi	1	32.0
<i>Magnolia denudata</i> Xin-Yi; Hsin-I	1	32.0
<i>Malus domestica</i> Apple	2	8.0
<i>Mangifera indica</i> Mango	1	33.2
<i>Manihot esculenta</i> Tapioca; Yuca; Cassava	1	7.6
<i>Mentha x piperita</i> Peppermint	1	
<i>Mentha spicata</i> Hortela da Folha Miuda; Spearmint	1	19.0
<i>Mentha arvensis</i> var. <i>piperascens</i> Japanese Mint; Field Mint; Cornmint	1	40.0
<i>Momordica charantia</i> Bitter Melon; Sorosi	1	60.0
<i>Morinda</i> sp Morinda	1	14.0
<i>Moringa oleifera</i> Horseradish Tree; Benzolive Tree; West Indian Ben; Ben Nut; Drumstick Tree; Jacinto (Sp.); Moringa	1	
<i>Morus alba</i> Sang-Pai-Pi; White Mulberry	1	12.0
<i>Murraya</i> sp None	1	12.0
<i>Musa x paradisiaca</i> Banana; Plantain	1	13.0
<i>Myristica fragrans</i> Mace; Muskatnussbaum (Ger.); nogal moscado (Sp.); Nutmeg; nuez moscada (Sp.)	1	92.0
<i>Nardostachys chinensis</i> Chinese Spikenard	1	20.0
<i>Nasturtium officinale</i> Berro; Watercress	1	
<i>Nelumbo nucifera</i> Water Lotus	1	34.0
<i>Notopterygium incisum</i> Qiang Huo	1	14.0
<i>Nyssa sylvatica</i> Black Tupelo; Black Gum	1	426.0
<i>Ocimum basilicum</i> Basil; Sweet Basil; Cuban Basil	1	28.0
<i>Oenothera biennis</i> Evening-Primrose	1	26.0
<i>Ophiopogon japonicus</i> Mai-Men-Tung; Mai-Men-Dong	1	8.0
<i>Opuntia ficus-indica</i> Indian Fig; Nopalito; Nopal; Prickly Pear	1	6.8
<i>Origanum vulgare</i> Wild Marjoram; Wild Oregano; European Oregano; Common Turkish Oregano; Oregano; Pot Marjoram	1	18.0
<i>Origanum majorana</i> Sweet Marjoram; Marjoram	1	22.0
<i>Pachyrhizus erosus</i> Yambean	1	50.0
<i>Paeonia suffruticosa</i> Moutan Peony; Tree Peony; Moutan	1	12.0
<i>Paeonia moutan</i> Moutan; Tree Peony	1	12.0
<i>Paeonia lactiflora</i> Common Garden Peony; Chih-Shao; White Peony; Peony; Bai Shao (Chinese)	1	12.0
<i>Panax quinquefolius</i> Ginseng; American Ginseng	1	26.0
<i>Panax japonicus</i> Japanese Ginseng	1	12.0
<i>Panax ginseng</i> Oriental Ginseng; Korean Ginseng; Chinese Ginseng; Ginseng	1	34.0
<i>Papaver somniferum</i> Opium Poppy; Poppyseed Poppy	1	46.0
<i>Pastinaca sativa</i> Parsnip	2	45.0
<i>Peganum harmala</i> Harmel; Syrian Rue	1	18.0
<i>Perilla frutescens</i> Perilla	1	34.0
<i>Persea americana</i> Avocado	1	22.0

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<i>Petasites japonicus</i> Butterbur	2	32.0
<i>Petroselinum crispum</i> Parsley	2	79.5
<i>Peucedanum decursivum</i> Qian Hu	1	20.0
<i>Phaseolus vulgaris</i> Flageolet Bean; Haricot Vert; Dwarf Bean; Green Bean; Snap Bean; Haricot; Kidney Bean; Pop Bean; Popping Bean; Black Bean; Garden Bean; Wax Bean; Field Bean; French Bean; Haricot Bean; Navy Bean; String Bean	1	120.0
<i>Phaseolus lunatus</i> Butter Bean; Lima Bean	1	30.0
<i>Phaseolus coccineus</i> Scarlet Runner Bean	1	1.4
<i>Phaseolus acutifolius</i> Tepary Bean	1	
<i>Phellodendron amurense</i> Po Mu; Huang Bai; Huang Po; Amur Cork Tree	1	12.0
<i>Phoenix dactylifera</i> Date Palm	1	12.0
<i>Phyllanthus emblica</i> Myrobalan; Emblic	1	28.0
<i>Physalis peruviana</i> Cape Gooseberry; Ground Cherry	1	22.0
<i>Physalis ixocarpa</i> Tomatillo	1	32.0
<i>Pimenta dioica</i> Jamaica-Pepper; Pimento; Pimenta; Allspice; Clover-Pepper	1	20.0
<i>Pimpinella anisum</i> Sweet Cumin; Anise	1	18.0
<i>Pinellia ternata</i> Ban-Xia; Pan-Hsia	1	8.0
<i>Pinus pinea</i> Italian Stone Pine; Pignolia	1	
<i>Pinus edulis</i> Pinyon Pine	1	
<i>Pinus echinata</i> Shortleaf Pine	1	4.2
<i>Piper nigrum</i> Pepper; Black Pepper; White Pepper	1	40.0
<i>Pistacia vera</i> Pistachio	1	66.0
<i>Pisum sativum</i> Pea	1	20.0
<i>Plantago asiatica</i> Asian Plantain	1	28.0
<i>Platycodon grandiflorum</i> Jie-Geng; Chieh-Keng; Balloon Flower	1	20.0
<i>Polygala tenuifolia</i> Chinese Senega	1	18.0
<i>Polygonum multiflorum</i> Fleeceflower; He Shou Wu; Chinese Cornbind; Chinese Knotweed; Fo Ti	1	10.0
<i>Polystichum polyblepharum</i> Chinese Polystichum	1	20.0
<i>Portulaca oleracea</i> Verdolaga; Purslane	1	38.0
<i>Prunella vulgaris</i> Self-Heal; Heal-All	1	16.0
<i>Prunus serotina</i> Black Cherry; Wild Cherry	1	814.0
<i>Prunus persica</i> Peach	1	80.0
<i>Prunus dulcis</i> Almond	1	22.0
<i>Prunus domestica</i> Plum	1	68.0
<i>Prunus armeniaca</i> Apricot	1	32.0
<i>Psidium guajava</i> Guava	1	18.0
<i>Psophocarpus tetragonolobus</i> Asparagus Pea; Winged Bean; Goa Bean	1	66.0
<i>Psoralea corylifolia</i> Babchi; Malaya Tea; Black Dot	1	
<i>Pueraria pseudohirsuta</i> Chinese Kudzu	1	26.0
<i>Pulsatilla chinensis</i> Chinese Anemone	1	18.0
<i>Punica granatum</i> Pomegranate; Zakuro (Jap.); Granado (Sp.); Granatapfelbaum (Ger.); Grenadier (Fr.); Mangrano (Sp.); Romanzeiro (Port.); Granatapfelstrauch (Ger.)	2	4.0
<i>Pyrus communis</i> Pear	1	22.2
<i>Quercus velutina</i> Black Oak	1	62.0

Plant	# Chemicals	Total PPM
<i>Quercus stellata</i> Post Oak	1	84.0
<i>Quercus rubra</i> Northern Red Oak	1	40.4
<i>Quercus phellos</i> Willow Oak	1	58.0
<i>Quercus alba</i> White Oak	1	30.4
<i>Quisqualis indica</i> Rangoon Creeper	1	26.0
<i>Raphanus sativus</i> Radish	1	28.0
<i>Rehmannia glutinosa</i> Chinese Foxglove	1	8.0
<i>Rheum rhabarbarum</i> Rhubarb	1	10.4
<i>Rheum palmatum</i> Chinese Rhubarb	1	20.0
<i>Rhizophora mangle</i> Red Mangrove	1	70.0
<i>Rhus glabra</i> Smooth Sumac	1	40.0
<i>Rhus copallina</i> Winged Sumac; Dwarf Sumac	1	98.0
<i>Ribes uva-crispa</i> Gooseberry	1	12.0
<i>Ribes rubrum</i> White Currant; Red Currant	1	14.0
<i>Ribes nigrum</i> Black Currant	1	14.0
<i>Robinia pseudoacacia</i> Black Locust	1	
<i>Rosa laevigata</i> Cherokee Rose	1	18.0
<i>Rosa canina</i> Dogbrier; Rose; Dog Rose	1	72.0
<i>Rosmarinus officinalis</i> Rosemary	1	12.0
<i>Rubia cordifolia</i> Madder	1	30.0
<i>Rubus idaeus</i> Raspberry; Red Raspberry	1	
<i>Rubus chingii</i> Chinese Raspberry	1	24.0
<i>Rubus chamaemorus</i> Cloudberry	1	11.2
<i>Rumex acetosa</i> Garden Sorrel	1	60.0
<i>Ruta graveolens</i> Rue	1	
<i>Salvia officinalis</i> Sage	1	16.0
<i>Salvia miltiorrhiza</i> Dan-Shen; Red Sage; Tan-Shen	1	16.0
<i>Santalum acuminatum</i> Quandong Nut; Sweet Quandong; Quandong	1	
<i>Sassafras albidum</i> Sassafras	1	316.0
<i>Satureja montana</i> Savory; Winter Savory	1	18.0
<i>Satureja hortensis</i> Summer Savory	1	18.0
<i>Schisandra chinensis</i> Chinese Magnolia Vine; Magnolia Vine; Wu Wei Zi; Five-Flavor-Fruit; Schizandra; Wu Wei Zu	1	22.0
<i>Schizonepeta tenuifolia</i> Jing-Jie; Ching-Chieh	1	46.0
<i>Scrophularia buergeriana</i> Hsuan-Shen; Yuan-Shen	1	12.0
<i>Scutellaria lateriflora</i> Mad-Dog Skullcap; Scullcap	1	
<i>Scutellaria baicalensis</i> Chinese Skullcap; Huang Qin; Baikal Skullcap	2	36.0
<i>Secale cereale</i> Rye	1	
<i>Sechium edule</i> Chayote	1	20.0
<i>Senna occidentalis</i> Coffee Senna	1	30.0
<i>Senna obtusifolia</i> Sicklepod	1	64.0
<i>Sesamum indicum</i> Beni; Sesame; Benneseed; Ajonjoli (Sp.); Sesamo (Sp.)	1	112.0
<i>Siegesbeckia orientalis</i> Hsi Chien; Saint Paul'Swort	1	20.0

Plant	# Chemicals	Total PPM
<i>Simmondsia chinensis</i> Jojoba	1	20.0
<i>Sinapis alba</i> White Mustard	1	16.0
<i>Sinomenium acutum</i> Ching-Feng-Teng	1	32.0
<i>Solanum tuberosum</i> Potato	2	28.0
<i>Solanum torvum</i> Wild Eggplant; Susumba	1	
<i>Solanum nigrum</i> Black Nightshade	1	19400.0
<i>Solanum melongena</i> Aubergine; Eggplant	2	40.0
<i>Solanum mammosum</i> Love Apple; Susumber	1	
<i>Solanum dulcamara</i> Bittersweet; Bitter Nightshade	1	
<i>Sophora subprostrata</i> Shan Dou Gen	1	10.0
<i>Sophora angustifolia</i> Narrowleaf Sophora	1	20.0
<i>Sorbus aucubaria</i> Rowan Berry	1	8.0
<i>Spinacia oleracea</i> Spinach	1	48.0
<i>Spondias tuberosa</i> Imbu; Umbu	1	1.26
<i>Spondias dulcis</i> Ambarella	1	1.8
<i>Symphoricarpos orbiculatus</i> Buckbush	1	264.0
<i>Syzygium jambos</i> Rose Apple; Pomarrosa	1	
<i>Syzygium cumini</i> Aceituna Dulce; Java Plum; Jambolan	1	
<i>Syzygium aromaticum</i> Clove; Clovetree	1	18.0
<i>Tabebuia impetiginosa</i> Taheebo; Pau d'arco	1	
<i>Tabebuia heptaphylla</i> Pau D'Arco	1	
<i>Tamarindus indica</i> Kilytree; Indian Tamarind; Tamarind	1	42.0
<i>Tanacetum parthenium</i> Feverfew	1	
<i>Taraxacum officinale</i> Dandelion	1	61.0
<i>Taraxacum mongolicum</i> Mongoloid Dandelion	1	38.0
<i>Tecoma stans</i> Yellow Elder	1	
<i>Tephrosia candida</i> White Tephrosia	1	22.4
<i>Tetrapanax papyrifera</i> Tung-Tsao; Tong-Cao; Rice Paper Tree	1	16.0
<i>Theobroma cacao</i> Cacao	1	48.0
<i>Thymus vulgaris</i> Garden Thyme; Common Thyme; Thyme	1	18.0
<i>Trachyspermum ammi</i> Ajwan	1	18.2
<i>Tragopogon porrifolius</i> Salsify	1	2.0
<i>Trichosanthes anguina</i> Snakegourd	1	40.0
<i>Trifolium pratense</i> Purple Clover; Red Clover; Cowgrass; Peavine Clover	1	36.0
<i>Trigonella foenum-graecum</i> Alholva (Sp.); Fenugreek; Bockshornklee (Ger.); Greek Clover; Greek Hay	1	28.0
<i>Triticum aestivum</i> Wheat	1	41.4
<i>Tussilago farfara</i> Coltsfoot	1	40.0
<i>Urtica dioica</i> European Nettle; Stinging Nettle	1	30.0
<i>Vaccinium vitis-idaea</i> Lingen; Cowberry; Lingonberry	1	10.4
<i>Vaccinium myrtillus</i> Bilberry; Whortleberry; Dwarf Bilberry	1	12.6
<i>Vaccinium macrocarpon</i> American Cranberry; Cranberry; Large Cranberry	1	9.4
<i>Vaccinium corymbosum</i> Blueberry	1	8.0

Plant	# Chemicals	Total PPM
<i>Valerianella radicata</i>	1	
<i>Valerianella locusta</i> Corn Salad; Lamb's Lettuce	1	
<i>Vicia faba</i> Faba Bean; Broadbean; Habas	1	3.4
<i>Vigna unguiculata</i> Asparagus Bean; Yardlong Bean; Pea Bean	1	20.0
<i>Vigna radiata</i> Mungbean; Green Gram	1	72.0
<i>Vigna mungo</i> Black Gram	1	16.0
<i>Vigna angularis</i> Adzuki Bean	1	26.0
<i>Vigna aconitifolia</i> Mat Bean; Moth Bean	1	18.0
<i>Vitis vinifera</i> Grapevine; Vigne Vinifere (Fr.); Wine Grape; Weinrebe (Ger.); Grape; Parra (Sp.); European Grape; Vid (Sp.)	1	23.2
<i>Xanthosoma sagittifolium</i> Tannia; Yautia; Malanga	1	28.0
<i>Zanthoxylum americanum</i> Northern Prickly Ash	1	
<i>Zea mays</i> Corn	2	40.0
<i>Zingiber officinale</i> Ginger	2	32.0
<i>Zizyphus jujuba</i> Ta-Tsao; Jujube; Da-Zao	1	14.0