

# A Antimetastatic

\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	# Chemicals	Total PPM
<i>Abelmoschus moschatus</i> Musk Okra; Ambrette; Muskmallow; Tropical Jewel Hibiscus	1	
<i>Abelmoschus manihot</i> Manioc Hibiscus	1	216.0
<i>Abelmoschus esculentus</i> Okra	3	43120.0
<i>Abrus precatorius</i> Rosary Pea; Weatherplant; Crab's Eye; Jequirity Bean; Jequerity; Lucky Bean; Minnie-Minnies; Red Beadvine; Precatory Bean; Love Bean; Licorice Vine; Indian Licorice; Weathervine; Coral Beadplant; Prayer Beads	1	
<i>Abutilon theophrasti</i> Abutilon-Hemp; Indian-Mallow; Butterprint; Velvet Leaf	1	
<i>Acacia senegal</i> Gum Arabic; Sudan Gum Arabic; Gum Arabic Tree; Senegal Gum; Kher	1	
<i>Acacia nilotica</i> Babul	1	
<i>Acacia farnesiana</i> Cassie; Popinac; Sweet Acacia; Opopanax; Huisache	2	
<i>Acacia decurrens</i> Green Wattle	1	
<i>Acacia catechu</i> Black Cutch; Catechu	2	
<i>Acanthopanax gracilistylis</i> Wu Chia Pi	1	38.0
<i>Achillea millefolium</i> Milfoil; Yarrow	5	17.6
<i>Achyranthes bidentata</i> Chaff Flower	1	102.0
<i>Acinos suaveolens</i>	2	
<i>Aconitum carmichaelii</i> Fu-Tsu; Aconite	1	26.0
<i>Acorus calamus</i> Sweet Calamus; Myrtle Flag; Sweetroot; Calamus; Sweetflag; Flagroot	1	
<i>Actaea racemosa</i> Black Cohosh; Black Snakeroot	2	
<i>Actaea dahurica</i> Xing an sheng ma; Sheng ma	1	
<i>Actinidia chinensis</i> Kiwi	2	49600.0
<i>Adiantum capillus-veneris</i> Maidenhair Fern	1	
<i>Aesculus hippocastanum</i> Horse Chestnut	2	
<i>Agathosma betulina</i> Buchu; Mountain Buchu; Honey Buchu	5	1308.0
<i>Agave sisalana</i> Sisal Agave; Sisal Hemp; Hemp Plant; Sisal; Mescal	1	
<i>Ageratum conyzoides</i> Mexican ageratum	2	
<i>Agrimonia eupatoria</i> Sticklewort; Agrimony	4	12000.0
<i>Ailanthus altissima</i> Tree Of Heaven; Stinktree	1	
<i>Akebia quinata</i> Chocolate Vine	1	20.0
<i>Albizia lebeck</i> East Indian Walnut; Frywood; Siris Tree; Women's-Tongue Tree; Koko; Lebbek; Lebbek Tree	1	
<i>Albizia julibrissin</i> Mimosa	1	16.0
<i>Alisma plantago-aquatica</i> Tse-Hsieh; Mud Plantain; Water Plantain; Ze-Xie	2	136.0
<i>Alliaria petiolata</i> Garlic Mustard	1	
<i>Allium schoenoprasum</i> Chives	2	3268.0
<i>Allium sativum</i> var. <i>sativum</i> Garlic	9	448.20000000000005
<i>Allium cepa</i> Shallot; Onion	6	96374.006
<i>Allium ampeloprasum</i> Elephant Garlic; Kurrat	1	
<i>Alocasia macrorrhiza</i> Giant Taro	1	102.0
<i>Aloe vera</i> Aloe; Bitter Aloes	3	1565.3
<i>Aloe</i> spp. Aloe	2	

Plant	# Chemicals	Total PPM
<i>Aloysia citrodora</i> Lemon Verbena	1	
<i>Alpinia officinarum</i> Chinese Ginger; Lesser Galangal	1	
<i>Althaea officinalis</i> Marshmallow; White Mallow	5	700036.3
<i>Amaranthus spinosus</i> Spiny pigweed	1	
<i>Amaranthus</i> sp. Pigweed	2	216.0
<i>Ammi visnaga</i> Visnaga	3	
<i>Ammi majus</i> Bishop's Weed	1	
<i>Amomum xanthioides</i> Tavoy Cardamom; Chin Kousha; Malabar Cardamom; Bastard Cardamom	1	96.0
<i>Amorphophallus konjac</i> Konjac; Snake Palm; Umbrella Arum; Leopard Palm; Elephant Yam; Devil's Tongue	2	
<i>Amorphophallus campanulatus</i> Elephant-Foot Yam	1	100.0
<i>Amphicarpaea bracteata</i> Hog Peanut	1	
<i>Anabasis aphylla</i> Anabasis	1	
<i>Anacardium occidentale</i> Cashew	3	3390.4
<i>Ananas comosus</i> Pineapple	4	12396.0
<i>Anastatica hierochuntica</i> Jericho Rose	2	
<i>Anemarrhena asphodeloides</i> Chih-Mu; Zhi-Mu	1	54.0
<i>Anemone pulsatilla</i> Pasque Flower	1	
<i>Anethum graveolens</i> Garden Dill; Dill	6	3680.024
<i>Angelica sinensis</i> Dong Quai; Dang Gui; Dang Qui; Dong Gui; Chinese Angelica; Dang Quai	2	3.9
<i>Angelica laxiflora</i> Tu Huo	1	30.0
<i>Angelica dahurica</i> Bai Zhi	1	58.0
<i>Anisochilus carnosus</i> Panjiri-ka Pat	1	
<i>Annona muricata</i> Soursop	1	8.0
<i>Annona cherimola</i> Cherimoya	1	30.0
<i>Anogeissus latifolia</i> Gum Ghatti	1	
<i>Anthriscus cerefolium</i> Chervil	1	20.0
<i>Apium graveolens</i> Celery	8	11854.0
<i>Arachis hypogaea</i> Peanut; Groundnut	5	290.03999999999996
<i>Araucaria bidwillii</i> Monkey puzzle	3	
<i>Arbutus unedo</i> Strawberry Tree; Arbutus	1	
<i>Arctium lappa</i> Burdock; Great Burdock; Gobo	2	56.6
<i>Arctostaphylos uva-ursi</i> Uva Ursi; Bearberry	4	15017.6
<i>Ardisia japonica</i> Marlberry	1	
<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	4	56.9
<i>Artemisia vulgaris</i> Mugwort	3	180.0
<i>Artemisia herba-alba</i> Desert Wormwood	1	42.0
<i>Artemisia dracunculus</i> Tarragon	5	1120.0
<i>Artemisia cina</i> Levant Wormseed	1	
<i>Artemisia capillaris</i> Capillary Wormwood	2	44.0

Plant	# Chemicals	Total PPM
<i>Artemisia annua</i> Sweet Wormwood (GRIN); Sweet Annie; Annual Mugwort (GRIN); Qinghao; Annual Wormwood (GRIN)	3	
<i>Artemisia absinthium</i> Wormwood	1	
<i>Artemisia abrotanum</i> Southernwood	1	
<i>Artocarpus heterophyllus</i> Jackfruit	2	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	76.0
<i>Aspalathus linearis</i> Rooibos; Kaffree Tea; Red Bush Tea	2	
<i>Asparagus officinalis</i> Asparagus	5	1538.156
<i>Asparagus lucidus</i> Lucid Asparagus	1	16.0
<i>Astragalus membranaceus</i> Huang Qi; Huang-Chi	4	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	4	634.3
<i>Averrhoa carambola</i> Star Fruit; Carambola	1	
<i>Azadirachta indica</i> Neem	2	2000.0
<i>Ballota nigra</i> Black Horehound	1	
<i>Barosma betulina</i> Buchu	4	1168.0
<i>Basella alba</i> Vinespinach	1	
<i>Belamcanda chinensis</i> Blackberry Lily; Shenan; Iris Tigre (Fr.); Leopard Lily; Maravilla (Sp.); Leopardenblume (Ger.); Mariposa (Sp.)	1	34.0
<i>Berberis vulgaris</i> Barberry	6	37.4
<i>Bertholletia excelsa</i> Brazilnut-Tree; Creamnut; Brazilnut; Paranut	3	2382.0
<i>Beta vulgaris</i> Beetroot; Garden Beet; Beet; Sugar Beet	4	7090.0
<i>Bixa orellana</i> Annatto; Achiote; Annato; Bija; Annoto; Lipsticktree; Lipstick Pod; Arnato	1	
<i>Blechnum orientale</i> Kuan Chung; Shield Fern	1	34.0
<i>Bletilla striata</i> Dai Chi (Chin.); Hyacinth Orchid; Chinese Ground Orchid; Hyacinth Bletilla; Shiran (Jap.); Bletilla; Hardy Orchid	1	32.0
<i>Boehmeria nivea</i> Ramie	1	86.0
<i>Borago officinalis</i> Beebread; Beeplant; Borage; Talewort	2	
<i>Brassica rapa</i> Sarson	3	76.0
<i>Brassica pekinensis</i> Chinese Cabbage	2	160.004
<i>Brassica oleracea</i> var. <i>viridis</i> I. Tall Kale; Spring-Heading Cabbage; Cow Cabbage; Collards; Tree Kale	2	314.0
<i>Brassica oleracea</i> var. <i>sabellica</i> I. Kitchen Kale; Scotch Kale; Curly Kale; Kale	2	156.0
<i>Brassica oleracea</i> var. <i>italica</i> Asparagus Broccoli; Sprouting Broccoli; Winter Broccoli; Heading Broccoli; Calabrese; Cape Broccoli; Purple Cauliflower; Broccoli	6	
<i>Brassica oleracea</i> var. <i>gemmifera</i> Brussel-Sprout; Brussels-Sprouts	6	14542.072
<i>Brassica oleracea</i> var. <i>capitata</i> I. White Cabbage; Red Cabbage; Cabbage	6	12577.5
<i>Brassica oleracea</i> var. <i>botrytis</i> I. Cauliflower	6	28152.078
<i>Brassica oleracea</i> Kohlrabi	2	5818.0
<i>Brassica nigra</i> Black Mustard	2	7150.0
<i>Brassica napus</i> var. <i>napobrassica</i> Swede; Rutabaga; Swedish Turnip	2	66.096

Plant	# Chemicals	Total PPM
<i>Brassica juncea</i> Mustard Greens	1	130.0
<i>Brassica chinensis</i> Celery Cabbage; Chinese Mustard; Chinese Cabbage; Pak-Choi; Celery Mustard; Chinese White Cabbage; Bok-Choy	1	21798.0
<i>Broussonetia papyrifera</i> Paper Mulberry	1	46.0
<i>Bupleurum chinense</i> Chai-Hu	2	
<i>Caesalpinia pulcherrima</i> Bird Of Paradise	2	
<i>Cajanus cajan</i> Pigeonpea	1	68.0
<i>Calendula officinalis</i> Calendula; Pot-Marigold	2	
<i>Camellia sinensis</i> Tea	5	22840.0
<i>Camellia japonica</i> Camelia (Fr., Port.); Japanese Tea; Tsubaki (Jap.); Kamelie (Ger.); Camellia; Rose du Japon (Fr.); Common Camellia; Camelia (Sp.)	1	
<i>Camptotheca acuminata</i> Happy Tree	1	
<i>Canavalia ensiformis</i> Jack Bean	1	40.0
<i>Capparis spinosa</i> Caperbush; Caper	3	
<i>Capsella bursa-pastoris</i> Shepherd's Purse	2	
<i>Capsicum frutescens</i> Spur Pepper; Red Chili; Cayenne; Hot Pepper; Tabasco; Chili	4	990.0
<i>Capsicum annuum</i> Bell Pepper; Cone Pepper; Paprika; Green Pepper; Cherry Pepper; Sweet Pepper	5	6086.704
<i>Carica papaya</i> Papaya	4	4476.0
<i>Carthamus tinctorius</i> Safflower	2	22.0
<i>Carum carvi</i> Carum; Caraway; Comino de prado (Sp.); Comino (Sp.); Kummel (Ger.)	3	3450.0
<i>Carya ovata</i> Shagbark Hickory	2	776.04
<i>Carya illinoensis</i> Pecan	2	112.04
<i>Carya glabra</i> Pignut Hickory	1	2200.0
<i>Cassia tora</i> Sickle Senna	1	62.0
<i>Castanea sativa</i> European Chestnut	3	20.0
<i>Castanea mollissima</i> Chinese Chestnut	1	34.0
<i>Castanea dentata</i> American Chestnut	1	48.0
<i>Castanospermum australe</i> Black Bean; Australian Chestnut; Moreton Bay Chestnut	1	
<i>Catalpa ovata</i> Hsin-Pa-Pi; Kisasage	1	42.0
<i>Catalpa bignonioides</i> Indian bean	1	
<i>Catharanthus roseus</i> Rosy Periwinkle; Madagascar Periwinkle	2	
<i>Caulophyllum thalictroides</i> Blue Cohosh	2	38.5
<i>Cedrus deodora</i> Deodar Cedar	1	
<i>Ceiba pentandra</i> Silk-Cotton Tree; Kapok	1	
<i>Celosia cristata</i> Cockscomb	1	78.0
<i>Centaurea cyanus</i> Cornflower; Bachelor's Button	2	
<i>Centaurea calcitrapa</i> Star-Thistle	4	
<i>Centella asiatica</i> Pennywort; Gotu Kola	4	50.599999999999994
<i>Ceratonia siliqua</i> Carob; St.John's-Bread; Locust Bean	2	
<i>Chaenomeles lagenaria</i> Chinese Quince; Mu-Kua	1	42.0
<i>Chamaemelum nobile</i> Perennial Camomile; Roman Camomile; Garden Camomile	4	
<i>Chamissoa altissima</i> Guanique	1	
<i>Chenopodium album</i> Lambsquarter	1	48.0

Plant	# Chemicals	Total PPM
<i>Chimaphila umbellata</i> King's Cure; Pipsisewa	1	
<i>Chondrus crispus</i> Irish Moss	2	124.0
<i>Chrysanthemum x morifolium</i> Ju Hua (Pinyin); Florist's Chrysanthemum; Mum; Chrysanthemum	1	
<i>Chrysanthemum parthenium</i> Feverfew	2	
<i>Cicer arietinum</i> Garbanzo; Chickpea	1	100.0
<i>Cichorium intybus</i> Succory; Chicory; Witloof	7	3748.0
<i>Cichorium endivia</i> Escarole; Endive	4	4478.048
<i>Cimicifuga racemosa</i> Black Cohosh; Black Snakeroot	2	35.2
<i>Cimicifuga dahurica</i> Sheng Ma	1	36.0
<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; Chinese Cassia; Cannelier de Chine (Fr.); Canelle de Cochinchine (Fr.); Cannelier Casse (Fr.); Zimtcassie (Ger.); Chinese Cinnamon; Canela de la China (Sp.); Chinesischer Zimtbaum (Ger.); Cassia Lignea; Cassia Bark; Kashia-Keihi (Jap.); Saigon Cinnamon; Canelero chino (Sp.); Chinazimt (Ger.); China Junk Cassia	2	20.0
<i>Cistanche salsa</i> Cistanchis Herba; Broomrape; Jou Tsung Jung	1	26.0
<i>Citrullus lanatus</i> Watermelon	3	16.0
<i>Citrus spp</i> Citrus	1	
<i>Citrus sinensis</i> Orange	8	43082.004
<i>Citrus reticulata</i> Mandarin; Tangerine	5	1628.0
<i>Citrus paradisi</i> Grapefruit	5	1131.054
<i>Citrus mitis</i> Calamondin; Calamansi	1	
<i>Citrus medica</i> Citron	1	28.0
<i>Citrus limon</i> Lemon	5	14.0
<i>Citrus aurantium</i> Petitgrain; Bitter Orange	4	32.0
<i>Citrus aurantiifolia</i> Lime	2	3248.0
<i>Cnicus benedictus</i> Blessed Thistle	4	37.4
<i>Cnidium officinale</i> Jih-Chiung	1	32.0
<i>Cocos nucifera</i> Kokospalme (Ger.); Nariyal; Copra; Coconut Palm; Coconut; Cocotero (Sp.)	3	42.04
<i>Coffea arabica</i> Coffee	1	
<i>Coix lacryma-jobi</i> Adlay; Adlay Millet; Job'S-Tears; Yi-Yi-Ren	1	40.0
<i>Colchicum autumnale</i> Autumn Crocus; Meadow Saffron	1	
<i>Coleus forskohlii</i> Forskohl's Coleus	1	9260.0
<i>Coleus barbatus</i> Forskohl's Coleus	1	9260.0
<i>Colocasia esculenta</i> Taro	1	145.2
<i>Commiphora wightii</i> Guggul; Indian Bdellium-Tree	1	
<i>Conium maculatum</i> Spotted Hemlock; Fool's Parsley; Carrot Fern; Hemlock; Poison Hemlock; Spotted Parsley	1	80000.0
<i>Consolida ajacis</i> Larkspur	1	
<i>Convallaria majalis</i> Lily-Of-The-Valley	1	
<i>Conyza canadensis</i> Hogweed; Butterweed; Horseweed	1	
<i>Coptis spp</i> Generic Goldthread	1	1200.0
<i>Coptis japonica</i> Japanese Goldthread; Huang-Lian; Huang-Lia; Huang-Lien	1	1200.0

Plant	# Chemicals	Total PPM
<i>Coptis chinensis</i> Huang-Lian; Chinese Goldthread; Huang-Lien	1	1200.0
<i>Coriandrum sativum</i> Chinese Parsley; Coriander; Cilantro	5	104.0
<i>Coriaria thymifolia</i> Shanshi; Ground Toot	1	
<i>Coriaria myrtifolia</i> Mealy Tree	1	
<i>Cornus officinalis</i> Chinese Dogwood	2	24.0
<i>Cornus mas</i> Cornelian Cherry; Sorbet	3	
<i>Cornus florida</i> American Dogwood	2	
<i>Corylus avellana</i> Cobnut; English Filbert; Hazel; European Filbert; European Hazel	3	78.16
<i>Costus speciosus</i> Cane Reed; Wild Ginger; Crepe Ginger	1	
<i>Crataegus rhipidophylla</i> Hawthorn	7	
<i>Crataegus pentagyna</i> Hawthorn	1	
<i>Crataegus monogyna</i> English Hawthorn; Hawthorn	4	
<i>Crataegus laevigata</i> Hawthorn; Woodland Hawthorn; English Hawthorn; Whitethorn	7	22.0
<i>Crataegus cuneata</i> Hawthorn	3	28.0
<i>Crocus sativus</i> Saffron	1	
<i>Crotalaria juncea</i> Sunhemp	1	128200.0
<i>Cryptostegia grandifolia</i> Rubber Vine	1	
<i>Cucumis sativus</i> Cucumber	3	15003.6
<i>Cucumis melo</i> Persian Melon; Nutmeg Melon; Cantaloupe; Muskmelon; Netted Melon; Melon	3	62.008
<i>Cucurbita</i> spp Summer Squash	2	189952.0
<i>Cucurbita pepo</i> Pumpkin	5	6544.4
<i>Cucurbita maxima</i> Pumpkin	1	108.0
<i>Cuminum cyminum</i> Cumin	1	116.0
<i>Curcuma zedoaria</i> Shoti; Zedoary	1	2000.0
<i>Curcuma xanthorrhiza</i> Temu Lawak; Javan Turmeric	1	20000.0
<i>Curcuma longa</i> Turmeric; Indian Saffron	4	94932.0
<i>Cyamopsis tetragonoloba</i> Cluster-Bean; Guar; Siam-Bean	1	
<i>Cydonia oblonga</i> Quince	1	
<i>Cymbopogon citratus</i> Lemongrass; West Indian Lemongrass	4	124.0
<i>Cynanchum atratum</i> Pai-Wei; Bai-Wei	1	62.0
<i>Cynara cardunculus</i> Artichoke	4	72.0
<i>Cyperus rotundus</i> Nutsedge	2	74466.0
<i>Cyphomandra betacea</i> Tamarillo; Tree Tomato	1	
<i>Cypripedium pubescens</i> Ladyslipper	2	232.0
<i>Cyrtosperma chamissonis</i> Swamp Taro	1	100.0
<i>Cytisus scoparius</i> Scotch Broom	1	
<i>Daphne genkwa</i> Yuan Hua	1	
<i>Datura stramonium</i> Jimsonweed	1	
<i>Daucus carota</i> Carrot	7	378028.04
<i>Dendrobium nobile</i> Noble Dendrobium	1	52.0
<i>Dianthus caryophyllus</i> Nelke (Ger.); Clavel (Sp.); Oeillet (Fr.); Carnation; Clove Pink	1	
<i>Dictamnus albus</i> Gazelotu; Akgiritotu; Gas Plant; Burning Bush; Dittany	2	

Plant	# Chemicals	Total PPM
<i>Digitalis purpurea</i> Purple Foxglove	1	
<i>Dioscorea villosa</i> Wild Yam	2	
<i>Dioscorea</i> sp. Wild Yam	2	112.0
<i>Dioscorea bulbifera</i> Potato Yam; Air Potato	1	24.0
<i>Dioscorea alata</i> Greater Yam; Winged Yam	1	34.0
<i>Diospyros virginiana</i> American Persimmon	2	374.0
<i>Dipteryx odorata</i> Tonka Bean; Dutch Tonka Bean	1	70000.0
<i>Dodonaea viscosa</i> Hopwood	2	
<i>Drimys winteri</i> Winter's Bark	1	
<i>Drynaria fortunei</i> Fortune's Fern	1	34.0
<i>Duboisia myoporoides</i> Pituri; Corkwood Tree	1	
<i>Duchesnea indica</i> Mock Strawberry; Indian Strawberry; False Strawberry	1	
<i>Echinacea</i> spp Echinacea; Coneflower	5	77.6
<i>Echinacea purpurea</i> Eastern Purple-Coneflower; Echinacea; Purple-Coneflower	4	
<i>Echinacea angustifolia</i> Echinacea; Narrow Leaf Echinacea; Narrow Leaf Purple-Coneflower	2	
<i>Elaeagnus umbellatus</i> Russian Olive	1	
<i>Elaeagnus pungens</i> Thorny Silver Berry	1	
<i>Elaeagnus angustifolia</i> Russian Olive; Silver Berry	1	
<i>Elettaria cardamomum</i> Cardamom	1	56.0
<i>Eleutherococcus senticosus</i> Siberian Ginseng; Ci wu jia (Pinyin); Eleuthero Ginseng; Spiny Ginseng; Wu jia	3	
<i>Elytrigia repens</i> Wheatgrass; Quackgrass; Doggrass; Twitchgrass; Couchgrass	2	204.0
<i>Ephedra</i> spp Ma-Huang	1	16.0
<i>Ephedra sinica</i> Chinese Ephedra; Ma Huang	4	36.3
<i>Equisetum hyemale</i> Horsetail; Scouring Rush	1	20.0
<i>Equisetum arvense</i> Horsetail; Field Horsetail	4	14.3
<i>Eriobotrya japonica</i> Loquat	4	56.0
<i>Eriocaulon</i> sp Oriental Pipewort	1	42.0
<i>Eriodictyon californicum</i> California Yerba Santa; Tarweed; Hierba Santa; Consumptive's Weed; Holy Herb; Yerba Santa; Bear's Weed; Mountain Balm; Gum Bush	2	
<i>Erythroxylum novogranatense</i> Coca	2	10110.0
<i>Erythroxylum coca</i> Coca	2	10058.0
<i>Eschscholzia californica</i> California Poppy	1	55000.0
<i>Eucalyptus macrorrhuncha</i>	1	
<i>Eucalyptus grandis</i> Gum; Flooded Gum; Rose Gum	1	
<i>Eucalyptus globulus</i> Eucalypt; Blue Gum; Tasmanian Bluegum	4	
<i>Eucalyptus citriodora</i> Lemon-Scented Gum; Spotted Gum; Citron-Scented Gum; Lemon Eucalyptus	2	
<i>Eucommia ulmoides</i> Du Zhong; Gutta-Percha Tree; Tu Chung	2	28.0
<i>Euodia rutaecarpa</i> Wou Chou Yu	1	36.0
<i>Eupatorium triplinerve</i> Triplinerved eupatorium	1	
<i>Eupatorium perfoliatum</i> Boneset	4	
<i>Euphorbia pulcherrima</i> Poinsettia	1	
<i>Euphorbia lathyris</i> Caper Spurge; Mole Plant	1	
<i>Euphorbia hirta</i> Queensland Asthma Herb	1	

Plant	# Chemicals	Total PPM
<i>Euphrasia officinalis</i> Eyebright	5	43.7
<i>Fagopyrum esculentum</i> Buckwheat	3	468900.4
<i>Fallopia japonica</i> Hu-Zhang; Giant Knotweed; Japanese Knotweed; Mexican Bamboo	2	98.0
<i>Ferula alliacea</i> Garlic Ferula	1	
<i>Ficus carica</i> Fico (Ital.); Figuier Commun (Fr.); Figueira (Port.); Higo (Sp.); Higuera Comun (Sp.); Feigenbaum (Ger.); Fig; Echte Feige (Ger.)	4	240014.0
<i>Filipendula ulmaria</i> Meadowsweet; Queen Of The Meadow	3	
<i>Firmiana simplex</i> Chinese Parasol	1	50.0
<i>Foeniculum vulgare</i> Fennel	5	66.0
<i>Forsythia suspensa</i> Lian-Jiao; Lien-Chiao	4	2034.0
<i>Fragaria</i> spp Strawberry	5	29340.004
<i>Frangula purshiana</i> Cascara Buckthorn; Cascara Sagrada	2	12.1
<i>Fraxinus rhynchophylla</i> Chinese Ash	1	34.0
<i>Fritillaria thunbergii</i> Fritillary; Bei-Mu	1	24.0
<i>Fucus vesiculosus</i> Bladderwrack; Kelp	2	25.299999999999997
<i>Galega officinalis</i> Goat's Rue; Galega	2	
<i>Galium odoratum</i> Waldmeister; Woodruff	1	26000.0
<i>Garcinia mangostana</i> Mangostin; Mangosteen	1	
<i>Gardenia jasminoides</i> Shan-Zhi-Zi; Jasmin; Cape Jasmine; Zhi Zi; Gardenia; Shan-Chih-Tzu	2	34.0
<i>Gastrodia elata</i> Tian Ma	1	24.0
<i>Gaultheria procumbens</i> Wintergrun (Ger.); Teaberry; Checkerberry; Wintergreen; Creeping Wintergreen; Mountain Tea	1	
<i>Gaultheria fragrantissima</i> Indian Wintergreen	1	
<i>Genipa americana</i> Genipap; Jagua	1	60.0
<i>Gentiana scabra</i> Japanese Gentian	1	36.0
<i>Gentiana lutea</i> Yellow Gentian; Gentian	3	51.7
<i>Geranium thunbergii</i> Gennoshiouko; Oriental Geranium	2	56.0
<i>Ginkgo biloba</i> Ginkgo; Maidenhair Tree	6	952.0
<i>Glechoma hederacea</i> Alehoof	4	438.0
<i>Glehnia littoralis</i> Bei Sha Shen	1	52.0
<i>Glycine max</i> Soybean	6	29263.85
<i>Glycyrrhiza uralensis</i> Gan-Cao; Kan-Tsao; Chinese Licorice	3	26.0
<i>Glycyrrhiza glabra</i> Licorice; Smooth Licorice; Commom Licorice; Licorice-Root	6	116004.4
<i>Gossypium</i> sp Cotton	2	
<i>Guazuma tomentosa</i>	1	
<i>Gymnema sylvestre</i> Gymnema; Miracle Fruit	2	
<i>Haematoxylum campechianum</i> Campechy; Logwood	1	
<i>Hamamelis virginiana</i> Witch Hazel	1	
<i>Harpagophytum procumbens</i> Devil's Claw; Grapple Plant	3	36.3
<i>Hedeoma pulegioides</i> American Pennyroyal	1	20000.0
<i>Hedera helix</i> Ivy	1	
<i>Helianthus tuberosus</i> Jerusalem Artichoke	1	128.0
<i>Helianthus annuus</i> Girasol; Sunflower	3	221328.0



Plant	# Chemicals	Total PPM
<i>Helichrysum angustifolium</i> Everlasting; Immortelle	1	
<i>Hemidesmus indicus</i> Indian Sarsaparilla	1	
<i>Hibiscus sabdariffa</i> Indian Sorrel; Sereni (Sp.); Acedera de Guinea (Sp.); Kharkadi; Rosella (Ger.); Rosa de Jamaica (Sp.); Red Sorrel; Roselle; Jamaica Sorrel; Malventee (Ger.); Sorrel	3	84357.3
<i>Hibiscus rosa-sinensis</i> Chinese hibiscus; Shoe-flower	1	
<i>Hierochloa odorata</i> Holy Grass; Sweet Grass; Manna Grass; Vanilla-Scented Grass; Vanilla Grass; Seneca Grass	1	
<i>Hippophae rhamnoides</i> Sea Buckthorn; Sallow Thorn; Yellow Spine	2	
<i>Holarrhena pubescens</i> Conessi; Kurchi; Tellicherry Bark; Zhi Xie Mu	2	
<i>Hordeum vulgare</i> Barley; Barleygrass	3	190.0
<i>Houttuynia cordata</i> Dokudami; Yu Xing Cao; Fishwort	3	112.0
<i>Humulus lupulus</i> Hops	6	284018.7
<i>Hydnocarpus wightiana</i> Hindi Chaulmoogra	1	
<i>Hydrangea paniculata</i> Peegee	1	82000.0
<i>Hydrangea arborescens</i> Hydrangea; Smooth Hydrangea	4	17.6
<i>Hydrastis canadensis</i> Goldenseal	2	28.6
<i>Hyoscyamus niger</i> Henbane	3	96.0
<i>Hypericum perforatum</i> Klamath Weed; Common St. Johnswort; Goatweed; Hypericum; St. John's-wort	3	
<i>Hyptis capitata</i> Knobweed	1	
<i>Hyssopus officinalis</i> Hyssop	2	9800.0
<i>Ilex paraguariensis</i> South American Holly; Paraguay Tea; Mate	2	
<i>Illicium verum</i> Chinesischer Sternanis (Ger.); anis de China (Sp.); Star Anise; Chinese Star Anise; anis estrellado (Sp.); Sternanis (Ger.)	1	
<i>Inula helenium</i> Elecampane	3	
<i>Ipomoea batatas</i> Sweet Potato	4	61494.0
<i>Ipomoea aquatica</i> Swamp Cabbage; Water Spinach	2	15384.0
<i>Isatis tinctoria</i> Dyer's Woad	2	80.0
<i>Jatropha gossypifolia</i> Spanish Physic Nut	1	
<i>Juglans regia</i> English Walnut	2	
<i>Juglans nigra</i> Black Walnut	3	92.04
<i>Juglans cinerea</i> Butternut	3	180458.2
<i>Juncus effusus</i> Rush	1	76.0
<i>Juniperus virginiana</i> Red Cedar	2	634.08
<i>Juniperus communis</i> Juniper; Common Juniper	6	14002.6
<i>Jussiaea repens</i> Jussiaeae Herba; Pond Dragon	1	80.0
<i>Justicia pectoralis</i> Bolek Hena; Angel Of Death; Curia	1	
<i>Kalanchoe spathulata</i> Beach Bells	1	
<i>Kalanchoe pinnata</i> Air Plant; Siempre Viva	1	
<i>Kalmia latifolia</i> Spoonwood; Calico Bush; Mountain Laurel	1	
<i>Lablab purpureus</i> Hyacinth Bean; Bonavist Bean; Lablab Bean	2	1340.0
<i>Lactuca sativa</i> Lettuce	4	39614.116
<i>Lagenaria siceraria</i> Calabash Gourd; White-Flowered Gourd	2	420314.0
<i>Larrea tridentata</i> Chaparral; Creosote Bush	2	20.9
<i>Laurus nobilis</i> Bay; Grecian Laurel; Bayleaf; Bay Laurel; Laurel; Sweet Bay	2	

Plant	# Chemicals	Total PPM
<i>Lavandula x intermedia</i> Dutch Lavender; Lavandin	1	
<i>Lavandula latifolia</i> Aspic; Broad-Leaved Lavender; Spike Lavender	2	38044.0
<i>Lavandula angustifolia</i> English Lavender	2	17000.0
<i>Ledum palustre</i> Marsh Tea; Wild Rosemary	1	
<i>Lens culinaris</i> Lentil	1	192.0
<i>Leonurus cardiaca</i> Motherwort	3	
<i>Lepidium meyenii</i> Maca; Peruvian Ginseng	1	
<i>Levisticum officinale</i> Lovage	1	
<i>Ligustrum lucidum</i> Glossy Privet; Chinese Privet; White Waxtree; Privet; Ligustri Fructus	4	48.0
<i>Ligustrum japonicum</i> Ligustri Fructus; Japanese Privet	3	48.0
<i>Limonia acidissima</i> Elephant Apple; Manzana De Elefante; Wood-Apple	2	
<i>Linum usitatissimum</i> Flax; Linseed	4	682600.0
<i>Lippia dulcis</i> Sweet Herb	1	
<i>Liquidambar styraciflua</i> Sweetgum; American Styrax	2	676.8
<i>Lobelia inflata</i> Indian Tobacco; Lobelia	2	9.9
<i>Lonicera japonica</i> Japanese Honeysuckle	1	42.0
<i>Lophatherum gracile</i> Dan Zhu Ye	1	50.0
<i>Ludwigia perennis</i> Perennial Ludwigia	1	
<i>Ludwigia adscendens</i> Ascending Ludwigia	1	
<i>Lupinus albus</i> White Lupine	1	106.0
<i>Lycium chinense</i> Wolfberry; Chinese Wolfberry; Lyciet de Chine (Fr.); Daun Koki (Indones.); Kuko (Jap.); Chinesischer Bocksdorn (Ger.); Chinese Matrimony Vine; Chinese Boxthorn; Kaukichai (Malays.); Gou Qi (Chin.); Spina Santa Cinese (Ital.)	3	86.0
<i>Lycopersicon esculentum</i> Tomato	6	111232.068
<i>Lycopodium clavatum</i> Clubmoss; Antler Herb	2	56.0
<i>Lycopus europeus</i> European Bugle	2	2400.0
<i>Lygodium japonicum</i> Climbing Fern	1	46.0
<i>Lythrum salicaria</i> Purple Loosestrife	1	
<i>Macadamia spp</i> Macadamia	1	36.0
<i>Maclura pomifera</i> Hedge Apple; Osage-Orange	4	
<i>Magnolia officinalis</i> Chinese Magnolia; Magnolia-Bark; Hou Pu	2	18.0
<i>Magnolia kobus</i> Xin-Yi; Hsin-I	3	1050.0
<i>Magnolia fargesii</i> Xin-Yi; Hsin-I	1	50.0
<i>Magnolia denudata</i> Hsin-I; Xin-Yi	3	50.0
<i>Malus domestica</i> Apple	8	136006.0
<i>Mangifera indica</i> Mango	2	22.8
<i>Manihot esculenta</i> Yuca; Cassava; Tapioca	1	38.0
<i>Maranta arundinacea</i> Arrowroot; Bermuda Arrowroot	1	
<i>Marrubium vulgare</i> White Horehound; Horehound	4	2400.0
<i>Matricaria recutita</i> Annual Camomile; German Camomile; Wild Camomile	3	
<i>Medicago sativa</i> Alfalfa; Lucerne	5	0.08199999999999999
<i>Melaleuca leucadendra</i> Cajeput	1	
<i>Melia azedarach</i> Chinaberry	2	

Plant	# Chemicals	Total PPM
<i>Melilotus officinalis</i> Yellow Sweetclover	2	4000.0
<i>Melissa officinalis</i> Melissa; Balm; Bee Balm; Lemonbalm	1	
<i>Mentha x rotundifolia</i> Applemint	2	
<i>Mentha x piperita</i> Peppermint	5	60012.5
<i>Mentha spicata</i> Hortela da Folha Miuda; Spearmint	4	
<i>Mentha pulegium</i> European Pennyroyal	3	162.0
<i>Mentha longifolia</i> Biblical Mint	1	
<i>Mentha arvensis</i> var. <i>piperascens</i> Field Mint; Cornmint; Japanese Mint	1	56.0
<i>Mentha aquatica</i> Water Mint	1	
<i>Menyanthes trifoliata</i> Bogbean; Marsh Trefoil; Marsh Clover; Bog Myrtle; Water Trefoil; Buckbean	3	
<i>Mercurialis annua</i> Annual Mercury	1	
<i>Momordica charantia</i> Sorosi; Bitter Melon	1	
<i>Monarda didyma</i> Beebalm; Oswego Tea	1	
<i>Morinda</i> sp <i>Morinda</i>	1	30.0
<i>Morinda citrifolia</i> Indian Mulberry; Noni	2	
<i>Moringa oleifera</i> Moringa; Jacinto (Sp.); West Indian Ben; Drumstick Tree; Horseradish Tree; Ben Nut; Benzolive Tree	1	
<i>Morus alba</i> Sang-Pai-Pi; White Mulberry	4	120028.0
<i>Murraya</i> sp None	2	14.0
<i>Musa x paradisiaca</i> Banana; Plantain	6	108180.58
<i>Myrica cerifera</i> Bayberry; Wax Myrtle; Southern Bayberry; Candle-Berry	2	37.4
<i>Myristica fragrans</i> Muskatnussbaum (Ger.); nuez moscada (Sp.); nogal moscado (Sp.); Mace; Nutmeg	3	12080.0
<i>Myroxylon balsamum</i> Tolu Balsam; Peru Balsam	1	8000.0
<i>Nardostachys chinensis</i> Chinese Spikenard	1	44.0
<i>Nasturtium officinale</i> Berro; Watercress	2	
<i>Nelumbo nucifera</i> Water Lotus	3	56.0
<i>Nepeta cataria</i> Catnip	3	135.3
<i>Nerium oleander</i> Oleander	3	86000.0
<i>Nicotiana tabacum</i> Tobacco	3	20000.0
<i>Nicotiana glauca</i> Tree Tobacco	1	42000.0
<i>Nigella sativa</i> Fennel-Flower; Black Cumin; Roman Coriander; Black Caraway; Nutmeg-Flower	1	
<i>Notopterygium incisum</i> Qiang Huo	1	32.0
<i>Nyssa sylvatica</i> Black Tupelo; Black Gum	1	374.0
<i>Ocimum tenuiflorum</i> Anise-Scented Basil	3	
<i>Ocimum canum</i> Hoary Basil	1	
<i>Ocimum basilicum</i> Basil; Sweet Basil; Cuban Basil	5	5308.0
<i>Oenothera biennis</i> Evening-Primrose	3	414180.0
<i>Olea europaea</i> Olive	4	
<i>Ononis spinosa</i> Restharrow; Hauhechel (Ger.); Spiny Restharrow	2	
<i>Ophiopogon japonicus</i> Mai-Men-Tung; Mai-Men-Dong	1	32.0
<i>Opuntia ficus-indica</i> Indian Fig; Nopal; Nopalito; Prickly Pear	3	30.0
<i>Origanum vulgare</i> Pot Marjoram; Wild Oregano; Wild Marjoram; European Oregano; Common Turkish Oregano; Oregano	6	15302.0
<i>Origanum majorana</i> Marjoram; Sweet Marjoram	3	4286.0

Plant	# Chemicals	Total PPM
<i>Paeonia suffruticosa</i> Moutan Peony; Tree Peony; Moutan	2	30.0
<i>Paeonia officinalis</i> Double Peony	1	
<i>Paeonia moutan</i> Tree Peony; Moutan	2	30.0
<i>Paeonia lactiflora</i> Bai Shao (Chinese); Chih-Shao; Common Garden Peony; Peony; White Peony	2	48.0
<i>Panax quinquefolius</i> American Ginseng; Ginseng	2	228.0
<i>Panax notoginseng</i> Sanchi Ginseng	1	
<i>Panax japonicus</i> Japanese Ginseng	1	40.0
<i>Panax ginseng</i> Chinese Ginseng; Oriental Ginseng; Korean Ginseng; Ginseng	3	27.5
<i>Papaver somniferum</i> Poppyseed Poppy; Opium Poppy	3	11388.0
<i>Paris quadrifolia</i> Herb Paris	1	
<i>Parthenium integrifolium</i> American Feverfew; Missouri Snakeroot; Wild Quinine; Prairie-Dock; Feverfew	2	
<i>Passiflora incarnata</i> Passionflower; Mayapple; Manzana de Mayo	5	
<i>Passiflora edulis</i> Passionfruit; Maracuya	1	
<i>Pastinaca sativa</i> Parsnip	4	430.0
<i>Perilla frutescens</i> Perilla	3	100.0
<i>Persea americana</i> Avocado	2	32.0
<i>Petasites japonicus</i> Butterbur	2	120.0
<i>Petasites hybridus</i> European Butterbur	2	
<i>Petiveria alliacea</i> Guinea Hen Leaf; Anamu; Mucura	1	
<i>Petroselinum crispum</i> Parsley	5	60000.042
<i>Peucedanum decursivum</i> Qian Hu	1	84.0
<i>Peumus boldus</i> Boldo	1	5125.0
<i>Phaseolus vulgaris</i> Black Bean; Flageolet Bean; Pop Bean; Dwarf Bean; French Bean; Snap Bean; Popping Bean; Haricot Vert; Garden Bean; Green Bean; Wax Bean; Field Bean; Navy Bean; Haricot Bean; String Bean; Kidney Bean; Haricot	5	50392.036
<i>Phaseolus lunatus</i> Lima Bean; Butter Bean	1	200.0
<i>Phaseolus coccineus</i> Scarlet Runner Bean	1	4.0
<i>Phaseolus acutifolius</i> Tepary Bean	1	
<i>Phaseolus aborigineus</i>	1	
<i>Phellodendron amurense</i> Huang Bai; Po Mu; Amur Cork Tree; Huang Po	1	52.0
<i>Phoenix dactylifera</i> Date Palm	5	66.0
<i>Phyllanthus niruri</i> Seed On The Leaf	2	
<i>Phyllanthus emblica</i> Emblic; Myrobalan	5	202.0
<i>Phyllanthus amarus</i>	1	
<i>Physalis peruviana</i> Ground Cherry; Cape Gooseberry	2	14000.0
<i>Physalis ixocarpa</i> Tomatillo	2	256.0
<i>Physalis alkekengi</i> Bladderherb; Lantern	1	14000.0
<i>Phytelephas aequatorialis</i> EQUATORIAL IVORY PALM	2	
<i>Picrasma excelsa</i> Bitterwood; Jamaican Quassia	1	
<i>Pimenta dioica</i> Clover-Pepper; Jamaica-Pepper; Pimenta; Allspice; Pimento	2	40.08
<i>Pimpinella anisum</i> Anise; Sweet Cumin	4	118.0
<i>Pinellia ternata</i> Pan-Hsia; Ban-Xia	1	36.0
<i>Pinus sylvestris</i> Scotch Pine	1	

Plant	# Chemicals	Total PPM
<i>Pinus pinea</i> Pignolia; Italian Stone Pine	1	
<i>Pinus mugo</i> Swiss Mountain Pine; Dwarf Pine	1	
<i>Pinus gerardiana</i> Chilgoza Pine	1	
<i>Pinus edulis</i> Pinyon Pine	1	
<i>Pinus echinata</i> Shortleaf Pine	2	176.4
<i>Piper nigrum</i> Pepper; White Pepper; Black Pepper	4	4987.4
<i>Pistacia vera</i> Pistachio	4	75902.2
<i>Pistacia lentiscus</i> Chios Mastictree; Mastic; Lentisco (Sp.); Mastixbaum (Ger.); Mastictree	1	
<i>Pisum sativum</i> Pea	4	56004.004
<i>Plantago psyllium</i> Psyllium	2	38.5
<i>Plantago major</i> Common Plantain	4	
<i>Plantago asiatica</i> Asian Plantain	2	62.0
<i>Platycodon grandiflorum</i> Chieh-Keng; Jie-Geng; Balloon Flower	1	36.0
<i>Plectranthus barbatus</i> False Boldo; Forskohl's Coleus; Indian Coleus	1	
<i>Plectranthus amboinicus</i> Country Borage; Cuban Oregano; Soup Mint; Mexican Mint; Amboini Coleus; French Thyme; Indian Borage; Spanish Thyme	1	
<i>Plumeria acutifolia</i> Frangipani	3	112000.0
<i>Podophyllum pleianthum</i> Chinese Mayapple	1	
<i>Podophyllum peltatum</i> Mayapple	1	100000.0
<i>Podophyllum hexandrum</i> Himalayan Mayapple	1	
<i>Pogostemon cablin</i> Patchouli	1	
<i>Polygala tenuifolia</i> Chinese Senega	1	24.0
<i>Polygala senega</i> Senega; Seneca Snakeroot	1	
<i>Polygonum multiflorum</i> Chinese Cornbind; He Shou Wu; Fo Ti; Fleeceflower; Chinese Knotweed	2	164.0
<i>Polygonum hydropiperoides</i> Mild Water Pepper	1	
<i>Polygonum hydropiper</i> Common Smartweed	2	60000.0
<i>Polygonum aviculare</i> Prostrate Knotweed	2	
<i>Polystichum polyblepharum</i> Chinese Polystichum	1	120.0
<i>Populus tacamahacca</i> Balm Of Gilead	1	
<i>Portulaca oleracea</i> Purslane; Verdolaga	3	160140.0
<i>Prosopis juliflora</i> Mesquite	2	
<i>Prosopis glandulosa</i> Honey Mesquite; Mesquite	1	
<i>Prunella vulgaris</i> Heal-All; Self-Heal	4	50.0
<i>Prunus spinosa</i> Sloe; Blackthorn	3	
<i>Prunus serotina</i> Black Cherry; Wild Cherry	3	816.0
<i>Prunus persica</i> Peach	4	137.006
<i>Prunus laurocerasus</i> Cherry Laurel	2	20000.0
<i>Prunus dulcis</i> Almond	4	7904.06
<i>Prunus domestica</i> Plum	4	80262.026
<i>Prunus cerasus</i> Sour Cherry	7	6350.0
<i>Prunus armeniaca</i> Apricot	3	35476.0
<i>Prunus africana</i> Red Stinkwood; Bitter Almond	1	

Plant	# Chemicals	Total PPM
<i>Psidium guajava</i> Guava	5	42264.0
<i>Psidium cattleianum</i> Strawberry Guava	1	
<i>Psophocarpus tetragonolobus</i> Goa Bean; Asparagus Pea; Winged Bean	2	9050.0
<i>Psoralea corylifolia</i> Malaya Tea; Babchi; Black Dot	1	
<i>Pteridium aquilinum</i> Bracken; Bracken Fern	2	
<i>Pterocarpus marsupium</i> bijasal; Malabar Kino; Indian Kino	1	
<i>Ptychopetalum olacoides</i> Muira Puama	1	
<i>Pueraria pseudohirsuta</i> Chinese Kudzu	1	60.0
<i>Pueraria montana</i> Kudzu; Kudsu	3	
<i>Pulsatilla chinensis</i> Chinese Anemone	1	48.0
<i>Punica granatum</i> Zakuro (Jap.); Romanzeiro (Port.); Granado (Sp.); Granatapfelbaum (Ger.); Mangrano (Sp.); Pomegranate; Grenadier (Fr.); Granatapfelstrauch (Ger.)	5	85400.0
<i>Pyrus communis</i> Pear	6	80233.20199999999
<i>Quercus velutina</i> Black Oak	2	186.0
<i>Quercus stellata</i> Post Oak	2	104.08
<i>Quercus rubra</i> Northern Red Oak	2	310.04
<i>Quercus robur</i> English Oak	2	
<i>Quercus phellos</i> Willow Oak	2	184.6
<i>Quercus infectoria</i> Dyer's Oak; Aleppo Oak; Gall Oak	1	
<i>Quercus alba</i> White Oak	4	406.97999999999996
<i>Quisqualis indica</i> Rangoon Creeper	1	44.0
<i>Raphanus sativus</i> Radish	2	202.0
<i>Rehmannia glutinosa</i> Chinese Foxglove	1	28.0
<i>Rhamnus cathartica</i> European Buckthorn; Buckthorn	1	
<i>Rheum rhabarbarum</i> Rhubarb	3	12092.0
<i>Rheum palmatum</i> Chinese Rhubarb	2	20.0
<i>Rheum officinale</i> Chinese Rhubarb	2	
<i>Rhizophora mangle</i> Red Mangrove	1	86.0
<i>Rhododendron ponticum</i> Pontic Alpenrose	1	
<i>Rhododendron ferrugineum</i> Rusty-Leaved Alpenrose	1	
<i>Rhododendron dauricum</i> Chinese Alpenrose	2	
<i>Rhodymenia palmata</i> Dulse	2	78.0
<i>Rhus toxicodendron</i> Poison Ivy	1	
<i>Rhus glabra</i> Smooth Sumac	2	416.5
<i>Rhus coriaria</i> Sicilian Sumac; Tanner's Sumac; Sumac	1	
<i>Rhus copallina</i> Dwarf Sumac; Winged Sumac	1	448.0
<i>Ribes uva-crispa</i> Gooseberry	4	7616.0
<i>Ribes rubrum</i> Red Currant; White Currant	4	20392.0
<i>Ribes nigrum</i> Black Currant	6	8018.0
<i>Ricinus communis</i> Castorbean	2	4000.0
<i>Rosa</i> spp Rose Hips	1	
<i>Rosa rubiginosa</i> Rosa Mosqueta	1	92000.0
<i>Rosa multiflora</i> Multiflora Rose	1	

Plant	# Chemicals	Total PPM
<i>Rosa laevigata</i> Cherokee Rose	1	30.0
<i>Rosa gallica</i> French Rose	1	
<i>Rosa damascena</i> Damask Rose	1	
<i>Rosa centifolia</i> Cabbage Rose	1	
<i>Rosa canina</i> Rose; Dogbrier; Dog Rose	3	250002.105
<i>Rosmarinus officinalis</i> Rosemary	5	82076.0
<i>Rubia cordifolia</i> Madder	1	78.0
<i>Rubus idaeus</i> Raspberry; Red Raspberry	5	29027.5
<i>Rubus fruticosus</i> Blackberry	1	
<i>Rubus chingii</i> Chinese Raspberry	1	56.0
<i>Rubus chamaemorus</i> Cloudberry	2	80.0
<i>Rumex crispus</i> Sour Dock; Curly Dock; Lengua De Vaca; Yellow Dock	4	27.5
<i>Rumex acetosella</i> Sheep Sorrel	1	10600.0
<i>Rumex acetosa</i> Garden Sorrel	4	34340.0
<i>Ruscus aculeatus</i> Box-Holly; Butcher's Broom	3	825.4
<i>Ruta graveolens</i> Rue	2	40000.0
<i>Salix alba</i> White Willow	6	35.2
<i>Salvia triloba</i> Greek Sage	1	149000.0
<i>Salvia sclarea</i> Clary Sage	1	
<i>Salvia officinalis</i> Sage	5	3064.9
<i>Salvia miltiorrhiza</i> Dan-Shen; Tan-Shen; Red Sage	1	24.0
<i>Sambucus nigra</i> Black Elder; European Alder; Elder; European Elder; European Elderberry	5	23000.0
<i>Sambucus canadensis</i> American Elderberry; American Elder; Elderberry; Sweet Elder	2	73000.0
<i>Sanguisorba officinalis</i> Greater Burnet	2	
<i>Sanguisorba minor</i> Small Burnet	1	
<i>Santalum acuminatum</i> Quandong Nut; Quandong; Sweet Quandong	1	
<i>Sassafras albidum</i> Sassafras	1	247.0
<i>Satureja montana</i> Winter Savory; Savory	2	32000.0
<i>Satureja hortensis</i> Summer Savory	1	5400.0
<i>Schinus terebinthifolius</i> Brazilian Peppertree	1	
<i>Schinus molle</i> Mastic-Tree; California Peppertree; Peruvian Peppertree	1	
<i>Schisandra chinensis</i> Wu Wei Zi; Magnolia Vine; Five-Flavor-Fruit; Schizandra; Chinese Magnolia Vine; Wu Wei Zu	2	8.1
<i>Schizonepeta tenuifolia</i> Ching-Chieh; Jing-Jie	1	56.0
<i>Scopolia carniolica</i> Scopolia	1	
<i>Scrophularia buergeriana</i> Hsuan-Shen; Yuan-Shen	1	26.0
<i>Scutellaria lateriflora</i> Mad-Dog Skullcap; Skullcap	3	103.69999999999999
<i>Scutellaria galericulata</i> Marsh Skullcap	1	
<i>Scutellaria baicalensis</i> Chinese Skullcap; Baikal Skullcap; Huang Qin	2	36.0
<i>Secale cereale</i> Rye	1	
<i>Sechium edule</i> Chayote	1	146.0
<i>Selenicereus grandiflorus</i> Night-Blooming Cereus; Queen-of-the-Night	1	
<i>Senna occidentalis</i> Coffee Senna	2	82.0

Plant	# Chemicals	Total PPM
<i>Senna obtusifolia</i> Sicklepod	2	152.0
<i>Senna alexandrina</i> True Senna; Alexandran senna; Indian Senna	2	
<i>Serenoa repens</i> Scrub-Palmetto; Saw Palmetto	5	
<i>Sesamum indicum</i> Sesamo (Sp.); Beni; Benneseed; Sesame; Ajonjoli (Sp.)	2	8094.0
<i>Siegesbeckia orientalis</i> Hsi Chien; Saint Paul'Swort	1	34.0
<i>Silybum marianum</i> Milk Thistle; Lady's Thistle	4	214.39999999999998
<i>Simmondsia chinensis</i> Jojoba	1	32.0
<i>Sinapis alba</i> White Mustard	2	58868.0
<i>Sinomenium acutum</i> Ching-Feng-Teng	1	30.0
<i>Smilax spp</i> Sarsaparilla	2	62.7
<i>Smilax officinalis</i> Sarsaparilla	2	
<i>Smilax china</i> China Root	1	
<i>Solanum tuberosum</i> Potato	5	212088.22
<i>Solanum melongena</i> Aubergine; Eggplant	4	221785.204
<i>Solidago virgaurea</i> European Goldenrod; Woundwort	2	
<i>Solidago gigantea</i> Early Goldenrod	2	
<i>Sophora subprostrata</i> Shan Dou Gen	1	28.0
<i>Sophora japonica</i> Japanese Pagoda Tree	2	868000.0
<i>Sophora angustifolia</i> Narrowleaf Sophora	1	48.0
<i>Sorbus aucubaria</i> Rowan Berry	6	20036.022
<i>Spartium junceum</i> Spanish Broom; Genet; Weaver's Broom	1	
<i>Spinacia oleracea</i> Spinach	5	28062.114
<i>Spirulina spp.</i> Spirulina	2	
<i>Spondias tuberosa</i> Imbu; Umbu	1	2.66
<i>Spondias dulcis</i> Ambarella	2	195203.8
<i>Stachys officinalis</i> Bishop's-Wort; Betony; Purple Betony; Wood Betony	3	
<i>Stellaria media</i> Chickweed; Common Chickweed	4	61.900000000000006
<i>Stevia rebaudiana</i> Stevia; Sweet Leaf of Paraguay; Ca-A-E	3	50.0
<i>Symphoricarpos orbiculatus</i> Buckbush	2	184.16
<i>Symphytum officinale</i> Comfrey	2	17.0
<i>Syringa vulgaris</i> Lilac	2	
<i>Syzygium claviflorum</i>	1	
<i>Syzygium aromaticum</i> Clove; Clovetree	2	60.0
<i>Tabebuia impetiginosa</i> Pau d'arco; Taheebo	1	
<i>Tabebuia heptaphylla</i> Pau D'Arco	2	9.9
<i>Tagetes patula</i> French Marigold	1	
<i>Tagetes minuta</i> Dwarf Marigold; Stinking-Roger; Mexican Marigold; Wild Marigold; Aztec Marigold; Muster John Henry	1	
<i>Tamarindus indica</i> Tamarind; Indian Tamarind; Kilytree	1	50000.0
<i>Tanacetum vulgare</i> Tansy	2	
<i>Tanacetum parthenium</i> Feverfew	2	
<i>Taraxacum officinale</i> Dandelion	4	70.8
<i>Taraxacum mongolicum</i> Mongoloid Dandelion	1	68.0



Plant	# Chemicals	Total PPM
<i>Tecoma stans</i> Yellow Elder	1	160.0
<i>Tephrosia purpurea</i> Purple Tephrosia; Wild Indigo	1	
<i>Tephrosia candida</i> White Tephrosia	1	52.0
<i>Terminalia ivorensis</i> Satinwood; Idigbo; Emire; Brimstonewood; Blackbark; Black Afara; Shinglewood	1	
<i>Terminalia chebula</i> Black Myrobalan; Myrobalan; Chebulic Myrobalan; Ink Nut	3	4160.0
<i>Terminalia catappa</i> Tropical Almond; Indian Almond; Malabar Almond	1	
<i>Tetrapanax papyrifera</i> Rice Paper Tree; Tung-Tsao; Tong-Cao	1	84.0
<i>Teucrium scorodonia</i> Wood Germander; Germander	2	
<i>Teucrium scordium</i> Water Germander	3	
<i>Teucrium polium</i> Golden Germander	2	
<i>Teucrium montanum</i> Mountain Germander	2	
<i>Teucrium chamaedrys</i> Wall Germander	2	
<i>Teucrium botrys</i> Field Germander	2	
<i>Theobroma cacao</i> Cacao	4	
<i>Thespesia populnea</i> Indian tulip tree	1	
<i>Thevetia peruviana</i> Adelfa Amarilla (Sp.); Thevetie (Ger.); Yellow Oleander; Oleandre Jaune (Fr.); Loandro-Amarelo (Port.); Luckynut; Peruvian Yellow Oleander; Chirca (Sp.); Cabalonga (Sp.)	2	
<i>Thymus vulgaris</i> Common Thyme; Garden Thyme; Thyme	5	52700.5
<i>Thymus serpyllum</i> Creeping Thyme	2	18200.0
<i>Tilia</i> sp. Basswood; Lime; Linden	1	
<i>Trachyspermum ammi</i> Ajwan	1	86.0
<i>Tragopogon porrifolius</i> Salsify	1	4.0
<i>Tribulus terrestris</i> Puncture-vine	2	
<i>Tridax procumbens</i> Coatbuttons; Mexican daisy	1	
<i>Trifolium pratense</i> Peavine Clover; Cowgrass; Red Clover; Purple Clover	4	8.584
<i>Trigonella foenum-graecum</i> Alholva (Sp.); Greek Hay; Fenugreek; Bockshornklee (Ger.); Greek Clover	6	17.6
<i>Trilisa odoratissima</i> Deer's Tongue; Vanilla Plant; Hound's Tongue; Carolina Vanilla	1	
<i>Triticum aestivum</i> Wheat	3	38.0
<i>Turnera diffusa</i> Damiana	2	7.4
<i>Tussilago farfara</i> Coltsfoot	3	7250.0
<i>Ulmus rubra</i> Red Elm; Slippery Elm	2	16.5
<i>Uncaria tomentosa</i> Garabato Amarillo; Una de Gato; Cat's Claw	2	
<i>Uncaria guianensis</i> Tambor Huasca; Una de Gato; Ungunagi; Garabato Colorado; Cat's Claw	1	
<i>Uncaria catechu</i> Pale Catechu; Gambir	1	
<i>Urginea maritima</i> European Squill	1	
<i>Urtica dioica</i> Stinging Nettle; European Nettle	7	123.9
<i>Vaccinium vitis-idaea</i> Cowberry; Lingen; Lingonberry	5	23028.026
<i>Vaccinium myrtillus</i> Dwarf Bilberry; Bilberry; Whortleberry	6	5048.7
<i>Vaccinium macrocarpon</i> Large Cranberry; Cranberry; American Cranberry	5	500.0
<i>Vaccinium corymbosum</i> Blueberry	4	14.0
<i>Valeriana officinalis</i> Common Valerian; Garden-Heliotrope; Valerian	3	48.4
<i>Valerianella radicata</i>	1	
<i>Valerianella locusta</i> Lamb's Lettuce; Corn Salad	1	

Plant	# Chemicals	Total PPM
<i>Vanilla planifolia</i> Bourbon Vanilla; Vanilla	1	
<i>Verbascum thapsus</i> Velvetplant; Great Mullein; Flannelleaf; Mullein; Flannelplant	3	9.9
<i>Verbena officinalis</i> Vervain	1	
<i>Viburnum prunifolium</i> Black Haw	1	
<i>Viburnum opulus</i> Snowballbush; Crampbark; Guelder Rose; European Cranberry Bush	5	100080.0
<i>Vigna unguiculata</i> Pea Bean; Asparagus Bean; Yardlong Bean	3	25842.28
<i>Vigna radiata</i> Mungbean; Green Gram	5	4114.0
<i>Vigna angularis</i> Adzuki Bean	1	116.0
<i>Vigna aconitifolia</i> Mat Bean; Moth Bean	2	5910.0
<i>Vinca minor</i> Running-Myrtle; Periwinkle	1	100800.0
<i>Viola tricolor</i> Wild Violet; Pansy	2	460000.0
<i>Viola odorata</i> Common Violet; Sweet Violet	2	40000.0
<i>Viscum album</i> European Mistletoe	2	172.0
<i>Vitis vinifera</i> Parra (Sp.); Grape; Vigne Vinifere (Fr.); European Grape; Wine Grape; Grapevine; Weinrebe (Ger.); Vid (Sp.)	8	12052.024
<i>Withania somnifera</i> Ashwagandha	2	
<i>Xanthosoma sagittifolium</i> Tannia; Yautia; Malanga	1	38.0
<i>Xylopia aethiopica</i> Pimienta de Guinea (Sp.); Maniguete (Sp.); Negro Pepper; Spice Tree; Ethiopian Pepper; Mohrenpfeffer (Ger.); Guinea Pepper	1	
<i>Yucca baccata</i> Spanish Bayonet; Blue Yucca; Yucca; Banana Yucca	2	25.3
<i>Zea mays</i> Corn	6	35384.4
<i>Zingiber officinale</i> Ginger	5	6494.0
<i>Zizyphus jujuba</i> Da-Zao; Ta-Tsao; Jujube	5	44042.0