

A Phytoalexin

*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>Acacia farnesiana</i> Cassie; Huisache; Popinac; Sweet Acacia; Opopanax	1	
<i>Adenocarpus foliolosus</i>	1	
<i>Adenocarpus decorticans</i>	1	
<i>Aegle marmelos</i> Bael de India; Bael fruit	1	
<i>Aesculus hippocastanum</i> Horse Chestnut	1	
<i>Agrimonia eupatoria</i> Sticklewort; Agrimony	1	
<i>Ailanthus altissima</i> Stinktree; Tree Of Heaven	1	
<i>Albizia procera</i>	1	
<i>Albizia lebeck</i> Siris Tree; Frywood; Lebbek; Koko; East Indian Walnut; Lebbek Tree; Women's-Tongue Tree	1	
<i>Allium sativum</i> var. <i>sativum</i> Garlic	1	
<i>Allium cepa</i> Shallot; Onion	1	
<i>Allium ampeloprasum</i> Kurrat; Elephant Garlic	1	
<i>Althaea officinalis</i> Marshmallow; White Mallow	2	
<i>Ammi visnaga</i> Visnaga	1	
<i>Ammi majus</i> Bishop's Weed	2	40000.0
<i>Amphicarpaea edgworthii</i>	1	
<i>Amphicarpaea bracteata</i> Hog Peanut	1	
<i>Anethum graveolens</i> Garden Dill; Dill	2	
<i>Angelica sinensis</i> Chinese Angelica; Dang Gui; Dong Quai; Dang Qui; Dong Gui; Dang Quai	4	
<i>Angelica dahurica</i> Bai Zhi	3	
<i>Angelica archangelica</i> Angelica; Garden Angelica; Wild Parsnip	4	1902.0
<i>Apios americana</i>	2	
<i>Apium graveolens</i> Celery	5	378.51
<i>Arachis hypogaea</i> Groundnut; Peanut	3	28.0
<i>Arctostaphylos uva-ursi</i> Bearberry; Uva Ursi	1	
<i>Argyrocytisus battandieri</i>	2	
<i>Arisaema consanguineum</i> Chinese Jack-In-The-Pulpit	1	
<i>Armoracia rusticana</i> Horseradish	1	28.0
<i>Artemisia vulgaris</i> Mugwort	1	
<i>Artemisia dracunculus</i> Tarragon	2	28.0
<i>Artemisia capillaris</i> Capillary Wormwood	1	
<i>Artemisia annua</i> Qinghao; Sweet Wormwood (GRIN); Annual Mugwort (GRIN); Annual Wormwood (GRIN); Sweet Annie	1	
<i>Artemisia abrotanum</i> Southernwood	1	
<i>Aspalathus linearis</i> Red Bush Tea; Rooibos; Kaffree Tea	2	
<i>Astragalus gummifer</i> Tragacanth; Gum Tragacanth	1	
<i>Atropa bella-donna</i> Belladonna	1	
<i>Avena sativa</i> Oats	2	20.0
<i>Azadirachta indica</i> Neem	1	
<i>Ballota nigra</i> Black Horehound	1	

Plant	# Chemicals	Total PPM
Baptisia tinctoria Wild Indigo	3	
Baptisia sp	1	
Belamcanda chinensis Leopardenblume (Ger.); Maravilla (Sp.); Leopard Lily; Iris Tigre (Fr.); Shenan; Mariposa (Sp.); Blackberry Lily	1	
Beta vulgaris Beet; Sugar Beet; Garden Beet; Beetroot	3	
Bowdichia nitida	1	
Brassica oleracea var. italica Cape Broccoli; Winter Broccoli; Sprouting Broccoli; Broccoli; Heading Broccoli; Purple Cauliflower; Asparagus Broccoli; Calabrese	1	
Brassica oleracea var. gemmifera Brussel-Sprout; Brussels-Sprouts	1	800.0
Brassica oleracea var. capitata I. White Cabbage; Cabbage; Red Cabbage	5	143.2
Brassica oleracea var. botrytis I. Cauliflower	1	
Brunfelsia uniflorus Manaca	1	
Caesalpinia pulcherrima Bird Of Paradise	1	
Cajanus scarabaeoides	1	
Cajanus cajan Pigeonpea	3	
Calendula officinalis Pot-Marigold; Calendula	1	
Calicotome villosa	1	
Calicotome spinosa	1	
Calopogonium caeruleum	1	
Camellia sinensis Tea	1	
Camptosema sp	1	
Cananga odorata Cananga; Ylang-Ylang	1	
Canavalia virosa	1	
Canavalia sericea	1	
Canavalia rosea	1	
Canavalia gladiata	1	
Canavalia galeata	1	
Canavalia eurycarpa	1	
Canavalia ensiformis Jack Bean	1	
Capsicum frutescens Chili; Tabasco; Cayenne; Hot Pepper; Red Chili; Spur Pepper	2	
Capsicum annuum Cone Pepper; Sweet Pepper; Paprika; Bell Pepper; Cherry Pepper; Green Pepper	3	58.0
Carum carvi Carum; Comino de Prado (Sp.); Caraway; Kummel (Ger.); Comino (Sp.)	4	
Casimiroa edulis Matasano; White sapote	1	
Castanospermum australe Moreton Bay Chestnut; Black Bean; Australian Chestnut	1	
Catalpa ovata Hsin-Pa-Pi; Kisasage	1	
Catalpa longissima Spanish oak	1	
Cedrela odorata Cedro Colorado; Spanish Cedar	1	
Centaurea cyanus Cornflower; Bachelor's Button	3	
Centaurium erythraea Centaury	1	
Centrosema schiedianum	1	
Centrosema sagittatum	1	
Centrosema plumieri	1	
Centrosema pascuorum	1	

Plant	# Chemicals	Total PPM
<i>Ceratonia siliqua</i> St.John's-Bread; Locust Bean; Carob	1	
<i>Chamaecytisus supinus</i>	1	
<i>Chamaecytisus smyrnaeus</i>	1	
<i>Chamaecytisus ratisbonensis</i>	1	
<i>Chamaecytisus hirsutus</i>	1	
<i>Chamaecytisus eriocarpus</i>	1	
<i>Chamaecytisus albus</i>	1	
<i>Chamaemelum nobile</i> Roman Camomile; Garden Camomile; Perennial Camomile	1	
<i>Chamaespartium tridentatum</i>	1	
<i>Chamaespartium sagittale</i>	1	
<i>Chenopodium album</i> Lambsquarter	2	
<i>Chronanthus biflorus</i>	1	
<i>Chrysanthemum x morifolium</i> Chrysanthemum; Florist's Chrysanthemum; Ju Hua (Pinyin); Mum	1	
<i>Cicer arietinum</i> Garbanzo; Chickpea	4	
<i>Cichorium intybus</i> Chicory; Witloof; Succory	2	22.0
<i>Cinchona</i> spp Quinine	2	
<i>Cinchona pubescens</i> Red Peruvian-Bark; Quinine; Red Cinchona; Redbark	1	
<i>Cinnamomum aromaticum</i> Canela de la China (Sp.); Canelle de Cochinchine (Fr.); Zimtcassie (Ger.); Chinesischer Zimtbaum (Ger.); Cassia Lignea; Saigon Cinnamon; Chinese Cassia; Canelero chino (Sp.); Chinese Cinnamon; Cannelier Casse (Fr.); Cannelier de Chine (Fr.); Cassia; Chinazimt (Ger.); Kashia-Keihi (Jap.); Cassia Bark; China Junk Cassia	1	
<i>Citrus paradisi</i> Grapefruit	1	
<i>Citrus limon</i> Lemon	1	
<i>Citrus aurantium</i> Bitter Orange; Petitgrain	1	
<i>Clitoria ternatea</i>	1	
<i>Clitoria falcata</i>	1	
<i>Cnicus benedictus</i> Blessed Thistle	1	
<i>Cocos nucifera</i> Coconut; Copra; Coconut Palm; Nariyal; Kokospalme (Ger.); Cocotero (Sp.)	1	
<i>Coffea arabica</i> Coffee	1	
<i>Colchicum autumnale</i> Autumn Crocus; Meadow Saffron	1	
<i>Cologana broussonetii</i>	1	
<i>Conium maculatum</i> Hemlock; Spotted Parsley; Spotted Hemlock; Poison Hemlock; Fool's Parsley; Carrot Fern	1	
<i>Coriandrum sativum</i> Chinese Parsley; Coriander; Cilantro	4	2586.0
<i>Crotalaria juncea</i> Sunhemp	1	
<i>Cucumis melo</i> Cantaloupe; Persian Melon; Nutmeg Melon; Muskmelon; Netted Melon; Melon	1	
<i>Cynara cardunculus</i> Artichoke	1	
<i>Cytisus tribacteolatus</i>	1	
<i>Cytisus striatus</i>	1	
<i>Cytisus scoparius</i> Scotch Broom	1	
<i>Cytisus multiflorus</i>	1	
<i>Cytisus ingramii</i>	1	
<i>Cytisus ardoini</i>	1	
<i>Daemonorops draco</i> Dragon's Blood	1	
<i>Daphne genkwa</i> Yuan Hua	1	

Plant	# Chemicals	Total PPM
<i>Datura stramonium</i> Jimsonweed	1	
<i>Datura innoxia</i> Thorn Apple	1	
<i>Daucus carota</i> Carrot	7	276.00000000000006
<i>Desmodium gangeticum</i>	2	
<i>Dianthus</i> sp.	1	
<i>Dictamnus albus</i> Dittany; Burning Bush; Gas Plant; Gazelotu; Akgiritotu	2	
<i>Digitalis purpurea</i> Purple Foxglove	1	
<i>Dioclea glycinoides</i>	1	
<i>Dipogon lignosus</i>	1	
<i>Dipteryx odorata</i> Dutch Tonka Bean; Tonka Bean	1	
<i>Dolichos biflorus</i>	2	
<i>Duboisia myoporoides</i> Corkwood Tree; Pituri	1	
<i>Dunbaria villosa</i>	1	
<i>Echinacea</i> spp Echinacea; Coneflower	1	
<i>Echinacea pallida</i> Pale Purple-Coneflower; Echinacea; Pale-Flower Echinacea	1	
<i>Echinopartium horridum</i>	1	
<i>Eleutherococcus senticosus</i> Siberian Ginseng; Spiny Ginseng; Eleuthero Ginseng; Ci wu jia (Pinyin); Wu jia	3	
<i>Ephedra sinica</i> Ma Huang; Chinese Ephedra	1	
<i>Equisetum arvense</i> Field Horsetail; Horsetail	1	
<i>Erinacea anthyllis</i>	1	
<i>Eriosema psoraleoides</i>	1	
<i>Eriosema nutans</i>	1	
<i>Eriosema glomeratum</i>	1	
<i>Erythrina</i> sp	2	
<i>Erythrina crista-galli</i> Cockspur Coral Tree	1	
<i>Eucalyptus wandoo</i>	1	
<i>Fagopyrum esculentum</i> Buckwheat	1	
<i>Fallopia japonica</i> Giant Knotweed; Japanese Knotweed; Hu-Zhang; Mexican Bamboo	1	
<i>Ficus carica</i> Figueira (Port.); Echte Feige (Ger.); Higuera Comun (Sp.); Fig; Fico (Ital.); Higo (Sp.); Feigenbaum (Ger.); <i>Figuier Commun</i> (Fr.)	3	12100.0
<i>Flemingia strobilifera</i>	1	
<i>Foeniculum vulgare</i> Fennel	5	2.0
<i>Fragaria</i> spp Strawberry	1	216.0
<i>Galactia jussiaeana</i>	1	
<i>Gaultheria procumbens</i> Wintergreen; Checkerberry; Creeping Wintergreen; Teaberry; Wintergrun (Ger.); Mountain Tea	1	
<i>Gelsemium sempervirens</i> Yellow Jessamine	1	
<i>Genista tinctoria</i> Dyer's Broom	1	
<i>Genista</i> sp	1	
<i>Genista rumelica</i>	1	
<i>Genista patula</i>	1	
<i>Genista ovata</i>	1	
<i>Genista lydia</i>	1	
<i>Genista germanica</i>	1	

Plant	# Chemicals	Total PPM
<i>Genista clavata</i>	1	
<i>Ginkgo biloba</i> Ginkgo; Maidenhair Tree	2	
<i>Glehnia littoralis</i> Bei Sha Shen	3	
<i>Gloriosa superba</i> Glory Lily	1	
<i>Glycine wightii</i>	1	
<i>Glycine max</i> Soybean	10	268229.80000000005
<i>Glycyrrhiza uralensis</i> Gan-Cao; Kan-Tsao; Chinese Licorice	5	
<i>Glycyrrhiza glabra</i> Licorice; Common Licorice; Licorice-Root; Smooth Licorice	8	
<i>Hardenbergia violacea</i>	2	
<i>Harpagophytum procumbens</i> Devil's Claw; Grapple Plant	1	
<i>Hedera helix</i> Ivy	1	
<i>Helianthus annuus</i> Sunflower; Girasol	2	
<i>Heracleum sphondylium</i> Hogweed; Cow Parsnip; Meadow Parsnip	2	
<i>Heracleum laciniatum</i> Lacinate Cow-parsnip	1	
<i>Hibiscus sabdariffa</i> Kharkadi; Roselle; Sorrel; Rosella (Ger.); Malventee (Ger.); Indian Sorrel; Jamaica Sorrel; Red Sorrel; Acedera de Guinea (Sp.); Rosa de Jamaica (Sp.); Sereni (Sp.)	1	
<i>Hordeum vulgare</i> Barleygrass; Barley	2	
<i>Hyacinthus orientalis</i> Hyacinth	1	
<i>Hypericum perforatum</i> Goatweed; Hypericum; Common St. Johnswort; Klamath Weed; St. John's-wort	2	
<i>Inula helenium</i> Elecampane	1	
<i>Ipomoea purga</i> Jalap	1	
<i>Iris x germanica</i> Orris	1	
<i>Jasminum officinale</i> Poet's Jessamine; Jasmine	1	
<i>Juglans nigra</i> Black Walnut	1	
<i>Juniperus communis</i> Juniper; Common Juniper	2	5000.0
<i>Kalanchoe pinnata</i> Air Plant; Siempre Viva	1	
<i>Kennedia rubicunda</i>	1	
<i>Kennedia procurrens</i>	1	
<i>Kennedia nigricans</i>	1	
<i>Kennedia coccinea</i>	1	
<i>Lablab purpureus</i> Bonavist Bean; Hyacinth Bean; Lablab Bean	1	
<i>Laburnum anagyroides</i> Golden Chain Tree	2	
<i>Laburnum alpinum</i>	1	
<i>Lawsonia inermis</i> Henna; Mignonette Tree; Jamaica-Mignonette; Mignonette	1	
<i>Lembotropis emerifolia</i>	1	
<i>Lens culinaris</i> Lentil	2	
<i>Lespedeza cyrtobotrya</i>	1	
<i>Levisticum officinale</i> Lovage	2	6.0
<i>Ligustrum japonicum</i> Ligustri Fructus; Japanese Privet	1	
<i>Limonia acidissima</i> Wood-Apple; Manzana De Elefante; Elephant Apple	1	
<i>Linum usitatissimum</i> Flax; Linseed	1	
<i>Lupinus perennis</i>	1	

Plant	# Chemicals	Total PPM
<i>Lupinus luteus</i>	1	
<i>Lupinus albus</i> White Lupine	2	
<i>Lycium chinense</i> Wolfberry; Chinese Boxthorn; Chinese Matrimony Vine; Chinesischer Bocksdorn (Ger.); Kaukichai (Malays.); Spina Santa Cinese (Ital.); Daun Koki (Indones.); Chinese Wolfberry; Gou Qi (Chin.); Lyciet de Chine (Fr.); Kuko (Jap.)	2	
<i>Lycium barbarum</i> Barbary Matrimony Vine; Common Matrimony Vine; Duke of Argyll's Eta Tree; Ning Xia Gou Qi (Chin.); Matrimony Vine	1	
<i>Lycopersicon esculentum</i> Tomato	3	
<i>Lygos raetum</i>	1	
<i>Lygos monosperma</i>	1	
<i>Maackia amurensis</i>	1	
<i>Maclura pomifera</i> Hedge Apple; Osage-Orange	1	
<i>Macroptilium martii</i>	1	
<i>Macroptilium lathyroides</i>	1	
<i>Macroptilium bracteatum</i>	1	
<i>Macroptilium atropurpureum</i>	1	
<i>Macrotyloma uniflora</i>	2	
<i>Macrotyloma axillare</i>	1	
<i>Malus domestica</i> Apple	2	
<i>Mandragora officinarum</i> Mandrake	1	
<i>Maranta arundinacea</i> Bermuda Arrowroot; Arrowroot	1	
<i>Medicago sativa</i> Alfalfa; Lucerne	4	
<i>Melia azedarach</i> Chinaberry	2	
<i>Melilotus officinalis</i> Yellow Sweetclover	1	
<i>Mentha x piperita</i> Peppermint	1	0.4
<i>Menyanthes trifoliata</i> Marsh Trefoil; Bog Myrtle; Buckbean; Bogbean; Water Trefoil; Marsh Clover	2	
<i>Moghania macrophylla</i>	2	
<i>Momordica charantia</i> Sorosi; Bitter Melon	1	
<i>Morinda citrifolia</i> Noni; Indian Mulberry	2	
<i>Morus alba</i> White Mulberry; Sang-Pai-Pi	4	
<i>Mucuna pruriens</i> Velvetbean; Cowage	1	
<i>Mucuna deeringiana</i>	2	
<i>Musa x paradisiaca</i> Banana; Plantain	1	
<i>Myroxylon balsamum</i> Peru Balsam; Tolu Balsam	1	
<i>Narcissus tazetta</i> Daffodil	1	
<i>Neonotonia wightii</i>	1	
<i>Nicotiana tabacum</i> Tobacco	6	
<i>Ocimum gratissimum</i> Agbo; Shrubby Basil	1	
<i>Oenothera biennis</i> Evening-Primrose	1	
<i>Olea europaea</i> Olive	3	
<i>Ononis spinosa</i> Restharrow; Spiny Restharrow; Hauhechel (Ger.)	3	
<i>Opopanax chironium</i> Opopanax; Hercules All Heal	1	
<i>Origanum vulgare</i> Common Turkish Oregano; European Oregano; Wild Marjoram; Wild Oregano; Pot Marjoram; Oregano	1	

Plant	# Chemicals	Total PPM
<i>Oryza sativa</i> Rice	1	
<i>Paeonia suffruticosa</i> Tree Peony; Moutan Peony; Moutan	1	
<i>Paeonia officinalis</i> Double Peony	1	
<i>Paeonia moutan</i> Moutan; Tree Peony	1	
<i>Paeonia lactiflora</i> Peony; Bai Shao (Chinese); White Peony; Common Garden Peony; Chih-Shao	1	22000.0
<i>Panax quinquefolius</i> American Ginseng; Ginseng	1	
<i>Panax ginseng</i> Oriental Ginseng; Ginseng; Chinese Ginseng; Korean Ginseng	1	
<i>Passiflora incarnata</i> Passionflower; Manzana de Mayo; Mayapple	1	
<i>Pastinaca sativa</i> Parsnip	3	3621.0
<i>Pericopsis laxiflora</i>	1	
<i>Petiveria alliacea</i> Anamu; Mucura; Guinea Hen Leaf	1	
<i>Petroselinum crispum</i> Parsley	5	633.5
<i>Phaseolus vulgaris</i> Green Bean; Haricot Bean; Flageolet Bean; French Bean; Navy Bean; Garden Bean; Popping Bean; Black Bean; Kidney Bean; Dwarf Bean; String Bean; Snap Bean; Pop Bean; Haricot Vert; Haricot; Field Bean; Wax Bean	12	
<i>Phaseolus</i> spp	2	
<i>Phaseolus lunatus</i> Butter Bean; Lima Bean	16	
<i>Phaseolus coccineus</i> Scarlet Runner Bean	6	
<i>Phoenix dactylifera</i> Date Palm	2	
<i>Pimpinella anisum</i> Anise; Sweet Cumin	2	
<i>Pinus sylvestris</i> Scotch Pine	3	16000.0
<i>Pinus strobus</i> Eastern White Pine; White Pine	1	
<i>Pinus mugo</i> Swiss Mountain Pine; Dwarf Pine	1	
<i>Piper nigrum</i> White Pepper; Black Pepper; Pepper	1	
<i>Piper methysticum</i> Kava-Kava	1	
<i>Piper auritum</i> Cordoncillo; Hoja Santa; Hierba Santa	1	
<i>Piptanthus nepalensis</i>	1	
<i>Piptanthus nanus</i>	1	
<i>Pisum sativum</i> Pea	4	601.2
<i>Plantago major</i> Common Plantain	2	
<i>Podocarpus spicatus</i>	1	
<i>Polygonum multiflorum</i> Fleeceflower; Fo Ti; Chinese Cornbind; He Shou Wu; Chinese Knotweed	2	
<i>Polygonum hydropiperoides</i> Mild Water Pepper	1	
<i>Polypodium vulgare</i> Sweet Fern; Common Polypody	1	
<i>Prunella vulgaris</i> Heal-All; Self-Heal	1	
<i>Prunus verecunda</i>	1	
<i>Prunus</i> spp	1	
<i>Prunus serotina</i> Black Cherry; Wild Cherry	1	
<i>Prunus nipponica</i>	1	
<i>Prunus maximowiczii</i>	1	
<i>Prunus mahaleb</i>	1	
<i>Prunus cerasus</i> Sour Cherry	2	
<i>Prunus avium</i> Sweet Cherry; Cereza	1	

Plant	# Chemicals	Total PPM
<i>Prunus aequinoctialis</i>	1	
<i>Pseudemia comosa</i>	1	
<i>Pseudoeriosema borianii</i>	1	
<i>Pseudovigna argentea</i>	1	
<i>Psoralea corylifolia</i> Black Dot; Malaya Tea; Babchi	5	
<i>Pteridium aquilinum</i> Bracken; Bracken Fern	1	
<i>Pterocarpus santalinus</i> Red Saunders	2	
<i>Pterocarpus marsupium</i> Indian Kino; Malabar Kino; bijasal	2	
<i>Pterocarpus angolensis</i>	1	
<i>Pueraria pseudohirsuta</i> Chinese Kudzu	1	
<i>Pueraria phaseoloides</i>	1	
<i>Pueraria montana</i> Kudsu; Kudzu	5	
<i>Punica granatum</i> Pomegranate; Granatapfelbaum (Ger.); Grenadier (Fr.); Romanzeiro (Port.); Granatapfelstrauch (Ger.); Granado (Sp.); Zakuro (Jap.); Mangrano (Sp.)	1	
<i>Quercus rubra</i> Northern Red Oak	1	
<i>Rheum officinale</i> Chinese Rhubarb	1	
<i>Rhododendron dauricum</i> Chinese Alpenrose	2	
<i>Rhynchosia volubilis</i>	1	
<i>Rhynchosia pyramidalis</i>	1	
<i>Rhynchosia phaseoloides</i>	1	
<i>Rhynchosia minima</i> Burn Mouth Vine	1	
<i>Rhynchosia hirsuta</i>	1	
<i>Rhynchosia densiflora</i>	1	
<i>Rhynchosia cabibaea</i>	1	
<i>Rhynchosia acuminatifolia</i>	1	
<i>Ribes rubrum</i> White Currant; Red Currant	1	
<i>Ricinus communis</i> Castorbean	1	
<i>Robinia pseudoacacia</i> Black Locust	1	
<i>Rosa canina</i> Rose; Dogbrier; Dog Rose	1	
<i>Rubus idaeus</i> Red Raspberry; Raspberry	2	
<i>Ruta graveolens</i> Rue	3	
<i>Sanguisorba minor</i> Small Burnet	1	
<i>Scopolia carniolica</i> Scopolia	1	
<i>Scrophularia scorodonia</i>	1	
<i>Scutellaria baicalensis</i> Baikal Skullcap; Huang Qin; Chinese Skullcap	2	
<i>Serenoa repens</i> Scrub-Palmetto; Saw Palmetto	1	
<i>Sesamum indicum</i> Ajonjoli (Sp.); Sesame; Beni; Sesamo (Sp.); Benneseed	1	
<i>Simaba multiflora</i> Cajurana	1	
<i>Skimmia arborescens</i> Skimmia	1	
<i>Solanum tuberosum</i> Potato	3	214.0
<i>Solanum melongena</i> Aubergine; Eggplant	3	
<i>Sonchus oleraceus</i> Cerraja; Sow Thistle	1	
<i>Sophora subprostrata</i> Shan Dou Gen	1	

Plant	# Chemicals	Total PPM
<i>Sophora japonica</i> Japanese Pagoda Tree	1	
<i>Spartium junceum</i> Weaver's Broom; Genet; Spanish Broom	2	
<i>Spinacia oleracea</i> Spinach	1	
<i>Stauracanthus genistoides</i>	1	
<i>Stauracanthus boivinii</i>	1	
<i>Stellaria media</i> Chickweed; Common Chickweed	1	
<i>Sterculia urens</i> Karaya	1	
<i>Stizolobium deeringianum</i>	2	
<i>Strongylodon macrobotrys</i>	1	
<i>Styrax tonkinensis</i> Siam Benzoin	1	
<i>Styrax benzoin</i> Onycha; Benzoin; Styrax	1	
<i>Tabebuia impetiginosa</i> Pau d'arco; Taheebo	1	
<i>Taraxacum officinale</i> Dandelion	2	
<i>Taxus baccata</i> Common Yew	2	
<i>Teline</i> sp	1	
<i>Terminalia arjuna</i> Arjun; Arjuna	1	
<i>Teyleria koordersii</i>	2	
<i>Theobroma cacao</i> Cacao	1	
<i>Thermopsis</i> sp	1	
<i>Thermopsis fabacea</i>	1	
<i>Thymus vulgaris</i> Garden Thyme; Thyme; Common Thyme	1	
<i>Trifolium subterraneum</i>	1	
<i>Trifolium</i> sp	1	
<i>Trifolium repens</i>	1	
<i>Trifolium pratense</i> Cowgrass; Purple Clover; Peavine Clover; Red Clover	5	
<i>Trifolium hybridum</i>	1	
<i>Trifolium brachycalycinum</i>	1	
<i>Trifolium alexandrinum</i>	1	
<i>Trigonella foenum-graecum</i> Greek Clover; Bockshornklee (Ger.); Alholva (Sp.); Fenugreek; Greek Hay	1	
<i>Triticum aestivum</i> Wheat	1	20.0
<i>Tsuga canadensis</i> Eastern Hemlock	1	20000.0
<i>Ulex</i> sp	1	
<i>Ulex micranthus</i>	1	
<i>Urtica dioica</i> Stinging Nettle; European Nettle	1	
<i>Vaccinium vitis-idaea</i> Lingen; Lingonberry; Cowberry	1	2720.0
<i>Vaccinium myrtillus</i> Dwarf Bilberry; Whortleberry; Bilberry	2	
<i>Vaccinium macrocarpon</i> Cranberry; Large Cranberry; American Cranberry	2	
<i>Vaccinium corymbosum</i> Blueberry	3	
<i>Vandasina retusa</i>	1	
<i>Vanilla planifolia</i> Vanilla; Bourbon Vanilla	2	
<i>Verbascum thapsus</i> Velvetplant; Flannelplant; Great Mullein; Mullein; Flannelleaf	1	
<i>Vetiveria zizanioides</i> Cuscus Grass; Cus-Cus; Vetiver	1	

Plant	# Chemicals	Total PPM
<i>Viburnum prunifolium</i> Black Haw	1	
<i>Viburnum opulus</i> European Cranberry Bush; Crampbark; Snowballbush; Guelder Rose	1	
<i>Vicia faba</i> Faba Bean; Habas; Broadbean	7	670.0
<i>Vigna unguiculata</i> Black-eyed Pea; Southern Pea; Cowpea; Crowder Pea	3	
<i>Vigna subterranea</i> Groundbean; Bambarra Groundnut	1	
<i>Vigna radiata</i> Green Gram; Mungbean	2	
<i>Vigna angularis</i> Adzuki Bean	1	
<i>Vinca minor</i> Running-Myrtle; Periwinkle	1	
<i>Viola odorata</i> Common Violet; Sweet Violet	1	
<i>Vitis vinifera</i> Wine Grape; Vid (Sp.); Parra (Sp.); Vigne Vinifere (Fr.); Grapevine; Weinrebe (Ger.); Grape; European Grape	6	180800.0
<i>Withania somnifera</i> Ashwagandha	1	
<i>Yucca schidigera</i> Mohave Yucca	1	
<i>Zanthoxylum americanum</i> Northern Prickly Ash	2	
<i>Zea mays</i> Corn	1	
<i>Zingiber officinale</i> Ginger	2	
<i>Zizyphus jujuba</i> Da-Zao; Jujube; Ta-Tsao	1	