

\*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
Acacia tortilis Umbrella Thorn	1	
Acacia senegal Senegal Gum; Kher; Gum Arabic; Sudan Gum Arabic; Gum Arabic Tree	1	
Acacia nilotica Babul	2	1412400.0
Acacia melanoxylon Blackwood	1	
Acacia leucophloea Pilang Bast	1	
Acacia decurrens Green Wattle	1	
Acacia catechu Catechu; Black Cutch	1	
Acalypha indica Indian Acalypha; Three-Seeded-Mercury; Indian Nettle; Cancer Herb; Copperleaf	1	
Achillea millefolium Yarrow; Milfoil	1	68000.0
Acorus calamus Sweet Calamus; Sweetroot; Myrtle Flag; Sweetflag; Calamus; Flagroot	1	
Actaea racemosa Black Cohosh; Black Snakeroot	1	
Actaea cimicifuga Foetid Bugbane; Bugbane; Sheng ma	1	
Actinidia chinensis Kiwi	1	19000.0
Adiantum capillus-veneris Maidenhair Fern	1	
Aegle marmelos Bael de India; Bael fruit	1	
Aesculus hippocastanum Horse Chestnut	1	
Agrimonia eupatoria Agrimony; Sticklewort	1	160000.0
Ailanthus altissima Tree Of Heaven; Stinktree	2	240000.0
Ajuga reptans Bugleherb; Common Bugle; Bugleweed; Bugle; Blue Bugle	1	300000.0
Albizia lebeck East Indian Walnut; Siris Tree; Lebbek Tree; Lebbek; Koko; Women's-Tongue Tree; Frywood	2	
Albizia julibrissin Mimosa	1	
Aleurites moluccana Indian Walnut; Candlenut Tree; Candleberry; Lumbangtree; Candlenut; Varnishtree	1	120000.0
Alisma plantago-aquatica Tse-Hsieh; Ze-Xie; Mud Plantain; Water Plantain	2	
Allium sativum var. sativum Garlic	1	
Allium ampeloprasum Elephant Garlic; Kurrat	2	
Alnus glutinosa Black Alder	1	400000.0
Aloe vera Bitter Aloes; Aloe	2	
Aloysia citrodora Lemon Verbena	1	
Alpinia officinarum Chinese Ginger; Lesser Galangal	1	
Althaea officinalis Marshmallow; White Mallow	1	40000.0
Ammi majus Bishop's Weed	1	9000.0
Anabasis aphylla Anabasis	1	
Anacardium occidentale Cashew	1	180000.0
Anaphalis margaritacea Pearly Everlasting	1	
Anemone pulsatilla Pasque Flower	1	
Annona squamosa Sweetsop; Sugar-Apple	1	
Annona reticulata Custard Apple	1	
Annona muricata Soursop	1	
Anogeissus latifolia Gum Ghatti	1	958000.0

Plant	# Chemicals	Total PPM
<i>Apocynum cannabinum</i> Bitterroot; Spreading Dogbane	1	
<i>Araucaria bidwillii</i> Monkey puzzle	1	
<i>Arbutus unedo</i> Strawberry Tree; Arbutus	1	1220000.0
<i>Arctium lappa</i> Great Burdock; Gobo; Burdock	2	
<i>Arctostaphylos uva-ursi</i> Uva Ursi; Bearberry	1	400000.0
<i>Areca catechu</i> Pin-Lang; Betel Nut	1	500000.0
<i>Argemone mexicana</i> Prickly Poppy	1	22000.0
<i>Arisaema triphyllum</i> Jack-In-The-Pulpit	1	
<i>Armoracia rusticana</i> Horseradish	1	
<i>Artemisia dracunculus</i> Tarragon	1	
<i>Artemisia cina</i> Levant Wormseed	1	
<i>Artemisia absinthium</i> Wormwood	1	154000.0
<i>Artemisia abrotanum</i> Southernwood	1	
<i>Artocarpus heterophyllus</i> Jackfruit	1	66000.0
<i>Arundo donax</i> Giant Reed	1	454000.0
<i>Asclepias syriaca</i> Milkweed	2	144000.0
<i>Aspalathus linearis</i> Kaffree Tea; Rooibos; Red Bush Tea	1	
<i>Aspidosperma quebracho-blanco</i> Quebracho	1	80000.0
<i>Atropa bella-donna</i> Belladonna	1	240000.0
<i>Avena sativa</i> Oats	1	470000.0
<i>Azadirachta indica</i> Neem	1	120000.0
<i>Ballota nigra</i> Black Horehound	1	
<i>Berberis vulgaris</i> Barberry	1	
<i>Bixa orellana</i> Lipsticktree; Bija; Annoto; Arnato; Annatto; Annato; Lipstick Pod; Achiote	1	
<i>Boehmeria nivea</i> Ramie	1	29200.0
<i>Borago officinalis</i> Talewort; Beeplant; Beebread; Borage	1	60000.0
<i>Bryonia alba</i> White Bryony	1	
<i>Buxus sempervirens</i> Boxwood	1	
<i>Byrsonima crassifolia</i> Nance	1	
<i>Caesalpinia pulcherrima</i> Bird Of Paradise	1	20000.0
<i>Calendula officinalis</i> Calendula; Pot-Marigold	1	129000.0
<i>Camellia sinensis</i> Tea	3	612000.0
<i>Capparis spinosa</i> Caperbush; Caper	1	
<i>Capsella bursa-pastoris</i> Shepherd's Purse	1	
<i>Carum carvi</i> Carum; Comino de prado (Sp.); Caraway; Comino (Sp.); Kummel (Ger.)	1	
<i>Castanea sativa</i> European Chestnut	1	476000.0
<i>Catalpa longissima</i> Spanish oak	1	
<i>Catalpa bignonioides</i> Indian bean	1	
<i>Catha edulis</i> Khat	1	
<i>Catharanthus roseus</i> Rosy Periwinkle; Madagascar Periwinkle	1	
<i>Cedrus deodora</i> Deodar Cedar	1	64000.0
<i>Ceiba pentandra</i> Kapok; Silk-Cotton Tree	1	

Plant	# Chemicals	Total PPM
<i>Centaurea cyanus</i> Bachelor's Button; Cornflower	1	
<i>Centella asiatica</i> Gotu Kola; Pennywort	1	
<i>Ceratonia siliqua</i> Locust Bean; Carob; St.John's-Bread	2	30000.0
<i>Chamaemelum nobile</i> Roman Camomile; Garden Camomile; Perennial Camomile	1	
<i>Chamaesyce hypericifolia</i> Spurge	1	
<i>Chimaphila umbellata</i> King's Cure; Pipsissewa	1	80000.0
<i>Chrysanthemum balsamita</i> Costmary; Balsamite	1	
<i>Cichorium intybus</i> Chicory; Witloof; Succory	1	
<i>Cimicifuga racemosa</i> Black Cohosh; Black Snakeroot	1	
<i>Cinchona officinalis</i> Lojabark; Quinine	1	
<i>Cinnamomum verum</i> Ceylon Cinnamon; Cinnamon	1	
<i>Cinnamomum aromaticum</i> Kashia-Keihi (Jap.); Cassia Bark; Zimtcassie (Ger.); Cannelier Casse (Fr.); Cassia Lignea; Cassia; Canelle de Cochinchine (Fr.); Canela de la China (Sp.); Chinazimt (Ger.); Cannelier de Chine (Fr.); Chinese Cassia; China Junk Cassia; Chinese Cinnamon; Canelero chino (Sp.); Saigon Cinnamon; Chinesischer Zimtbaum (Ger.)	1	
<i>Citrus aurantium</i> Bitter Orange; Petitgrain	1	
<i>Cnicus benedictus</i> Blessed Thistle	1	160000.0
<i>Cocos nucifera</i> Coconut Palm; Cocotero (Sp.); Kokospalme (Ger.); Nariyal; Coconut; Copra	2	588000.0
<i>Coffea arabica</i> Coffee	1	180000.0
<i>Cola acuminata</i> Abata Cola	1	
<i>Collinsonia canadensis</i> Stone Root	1	
<i>Conium maculatum</i> Spotted Parsley; Spotted Hemlock; Poison Hemlock; Hemlock; Carrot Fern; Fool's Parsley	1	640000.0
<i>Conyza canadensis</i> Horseweed; Hogweed; Butterweed	1	
<i>Coriandrum sativum</i> Chinese Parsley; Coriander; Cilantro	1	
<i>Coriaria myrtifolia</i> Mealy Tree	1	400000.0
<i>Cornus florida</i> American Dogwood	1	60000.0
<i>Costus speciosus</i> Crepe Ginger; Cane Reed; Wild Ginger	1	
<i>Croton lechleri</i> Dragons Blood; Sangre de Dragon; Sangre de Drago; Sangre de Grado	2	
<i>Croton eluteria</i> Cascarilla	2	
<i>Cuminum cyminum</i> Cumin	1	
<i>Curcuma zedoaria</i> Shoti; Zedoary	1	4000.0
<i>Curcuma xanthorrhiza</i> Javan Turmeric; Temu Lawak	1	40000.0
<i>Curcuma longa</i> Turmeric; Indian Saffron	1	189776.0
<i>Cuscuta europaea</i> European dodder	1	
<i>Cydonia oblonga</i> Quince	1	
<i>Cynara cardunculus</i> Artichoke	1	
<i>Cyperus rotundus</i> Nutsedge	1	32400.0
<i>Cytisus scoparius</i> Scotch Broom	1	
<i>Datura stramonium</i> Jimsonweed	1	140000.0
<i>Dioscorea bulbifera</i> Potato Yam; Air Potato	1	
<i>Dipsacus fullonum</i>	1	
<i>Dodonaea viscosa</i> Hopwood	1	235600.0
<i>Drimys winteri</i> Winter's Bark	1	558000.0
<i>Ephedra nevadensis</i> Brigham Tea; Mormon Tea	1	

Plant	# Chemicals	Total PPM
<i>Eriobotrya japonica</i> Loquat	1	
<i>Eriodictyon californicum</i> Mountain Balm; Consumptive's Weed; Tarweed; Hierba Santa; Gum Bush; Yerba Santa; Bear's Weed; Holy Herb; California Yerba Santa	1	
<i>Eucalyptus cornea</i>	1	
<i>Eucalyptus citriodora</i> Lemon Eucalyptus; Lemon-Scented Gum; Citron-Scented Gum; Spotted Gum	1	
<i>Euonymus atropurpureus</i> Burning Bush; Wahoo	1	
<i>Eupatorium odoratum</i> Jack na bush	1	
<i>Euphrasia officinalis</i> Eyebright	1	
<i>Fallopia japonica</i> Japanese Knotweed; Mexican Bamboo; Hu-Zhang; Giant Knotweed	1	740000.0
<i>Ficus carica</i> Fig; Figuier Commun (Fr.); Higo (Sp.); Figueira (Port.); Higuera Comun (Sp.); Fico (Ital.); Feigenbaum (Ger.); Echte Feige (Ger.)	1	
<i>Filipendula ulmaria</i> Queen Of The Meadow; Meadowsweet	1	
<i>Fragaria</i> spp Strawberry	1	
<i>Frangula purshiana</i> Cascara Sagrada; Cascara Buckthorn	1	
<i>Frangula alnus</i> Buckthorn	1	
<i>Fucus vesiculosus</i> Kelp; Bladderwrack	1	
<i>Galium odoratum</i> Waldmeister; Woodruff	1	
<i>Garcinia cambogia</i> Garcinia; Brindleberry; Malabar Tamarind	1	
<i>Gardenia jasminoides</i> Gardenia; Zhi Zi; Cape Jasmine; Shan-Chih-Tzu; Shan-Zhi-Zi; Jasmin	1	
<i>Gaultheria procumbens</i> Checkerberry; Creeping Wintergreen; Wintergrun (Ger.); Teaberry; Wintergreen; Mountain Tea	1	
<i>Gelsemium sempervirens</i> Yellow Jessamine	1	
<i>Genipa americana</i> Genipap; Jagua	1	
<i>Genista tinctoria</i> Dyer's Broom	1	
<i>Gentiana lutea</i> Gentian; Yellow Gentian	1	
<i>Geranium thunbergii</i> Gennoshiouko; Oriental Geranium	1	500000.0
<i>Ginkgo biloba</i> Ginkgo; Maidenhair Tree	1	
<i>Glechoma hederacea</i> Alehoof	1	
<i>Gleditsia triacanthos</i> Honey Locust	1	
<i>Glycine max</i> Soybean	1	
<i>Glycyrrhiza glabra</i> Licorice-Root; Commom Licorice; Licorice; Smooth Licorice	1	360000.0
<i>Gossypium</i> sp Cotton	1	35400.0
<i>Guaiacum</i> sp. Guaiac	1	
<i>Guarea rusbyi</i> Cocillana	1	
<i>Haematoxylum campechianum</i> Campechy; Logwood	1	
<i>Hamelia patens</i> Scarlet Bush	1	300000.0
<i>Hedeoma pulegioides</i> American Pennyroyal	1	
<i>Helianthus annuus</i> Girasol; Sunflower	1	600000.0
<i>Hippophae rhamnoides</i> Sea Buckthorn; Sallow Thorn; Yellow Spine	1	
<i>Holarrhena pubescens</i> Zhi Xie Mu; Tellicherry Bark; Conessi; Kurchi	1	22800.0
<i>Hordeum vulgare</i> Barley; Barleygrass	1	154000.0
<i>Humulus lupulus</i> Hops	1	
<i>Hydnocarpus kurzii</i> True Chaulmoogra	1	
<i>Hyssopus officinalis</i> Hyssop	1	160000.0

Plant	# Chemicals	Total PPM
<i>Ilex paraguariensis</i> Mate; Paraguay Tea; South American Holly	1	320000.0
<i>Illicium verum</i> anis estrellado (Sp.); Chinese Star Anise; Chinesischer Sternanis (Ger.); Star Anise; Sternanis (Ger.); anis de China (Sp.)	1	
<i>Iris x germanica</i> Orris	1	
<i>Iris versicolor</i> Blue Flag	1	
<i>Jateorhiza palmata</i> Calumba Root	1	
<i>Jatropha gossypifolia</i> Spanish Physic Nut	1	
<i>Jatropha curcas</i> Physic Nut; Purging Nut	1	374000.0
<i>Juglans regia</i> English Walnut	1	1715200.0
<i>Juglans nigra</i> Black Walnut	1	294000.0
<i>Juglans cinerea</i> Butternut	1	
<i>Juniperus virginiana</i> Red Cedar	1	172000.0
<i>Juniperus communis</i> Common Juniper; Juniper	1	100000.0
<i>Krameria triandra</i> Rhatany	1	
<i>Lagochilus inebrians</i> Intoxicating Mint	1	80000.0
<i>Lantana camara</i> Wild Sage; Lantana	2	280000.0
<i>Lavandula angustifolia</i> English Lavender	1	240000.0
<i>Leonurus cardiaca</i> Motherwort	1	180000.0
<i>Lepidium meyenii</i> Maca; Peruvian Ginseng	1	
<i>Ligustrum vulgare</i> Common Privet	1	970000.0
<i>Lindera benzoin</i> Spicebush; Benjamin Bush; Wild Allspice; Fieberstrauch (Ger.)	1	
<i>Linum usitatissimum</i> Flax; Linseed	1	
<i>Liquidambar styraciflua</i> American Styrax; Sweetgum	1	
<i>Liquidambar orientalis</i> Oriental Storax; Oriental Styrax	1	
<i>Lonicera japonica</i> Japanese Honeysuckle	1	880000.0
<i>Lycopus virginicus</i> Bugle	1	
<i>Lythrum salicaria</i> Purple Loosestrife	1	894000.0
<i>Maclura pomifera</i> Osage-Orange; Hedge Apple	2	
<i>Mahonia aquifolium</i> Holly Mahonia; Mountain Grape; Holly Barberry; Oregon Grape; Blue Barberry	1	
<i>Malva neglecta</i> Cheeses; Common Mallow	1	
<i>Mangifera indica</i> Mango	1	302200.0
<i>Manilkara zapota</i> Sapodilla	1	
<i>Marrubium vulgare</i> Horehound; White Horehound	1	140000.0
<i>Marsdenia reichenbachii</i> Condurango	1	
<i>Matricaria recutita</i> German Camomile; Annual Camomile; Wild Camomile	1	
<i>Medicago sativa</i> Lucerne; Alfalfa	1	56000.0
<i>Melia azedarach</i> Chinaberry	1	520000.0
<i>Melicoccus bijugatas</i> Mamoncillo; Genip; Honey berry; Pitomba	1	
<i>Mentha x piperita</i> Peppermint	1	
<i>Mentha pulegium</i> European Pennyroyal	1	80000.0
<i>Mentha arvensis</i> var. <i>piperascens</i> Field Mint; Cornmint; Japanese Mint	1	
<i>Mentha aquatica</i> Water Mint	1	148000.0

Plant	# Chemicals	Total PPM
<i>Menyanthes trifoliata</i> Bog Myrtle; Bogbean; Marsh Trefoil; Water Trefoil; Buckbean; Marsh Clover	1	60000.0
<i>Mercurialis annua</i> Annual Mercury	1	67000.0
<i>Mimosa pudica</i> Sensitive Plant	1	200000.0
<i>Mitchella repens</i> Squawvine; Partridge-berry	1	
<i>Morus alba</i> Sang-Pai-Pi; White Mulberry	1	
<i>Musa x paradisiaca</i> Banana; Plantain	1	
<i>Myroxylon balsamum</i> Peru Balsam; Tolu Balsam	1	8000.0
<i>Myrtus communis</i> Mirto (Sp.); Myrtle; Myrte (Ger.); Arrayan (Sp.)	1	280000.0
<i>Nepeta cataria</i> Catnip	1	
<i>Nicotiana tabacum</i> Tobacco	1	
<i>Nigella sativa</i> Roman Coriander; Nutmeg-Flower; Black Caraway; Fennel-Flower; Black Cumin	1	
<i>Ocimum tenuiflorum</i> Anise-Scented Basil	1	
<i>Ocimum sanctum</i> Tulsi; Holy Basil	1	
<i>Ocimum basilicum</i> Sweet Basil; Basil; Cuban Basil	1	
<i>Oenothera biennis</i> Evening-Primrose	2	540000.0
<i>Ononis spinosa</i> Restharrow; Hauhechel (Ger.); Spiny Restharrow	1	
<i>Origanum majorana</i> Marjoram; Sweet Marjoram	1	
<i>Origanum creticum</i> Dittany Of Crete	1	
<i>Oryza sativa</i> Rice	1	510600.0
<i>Pachira aquatica</i> Provision Tree	1	54000.0
<i>Paeonia suffruticosa</i> Tree Peony; Moutan; Moutan Peony	1	
<i>Paeonia officinalis</i> Double Peony	1	
<i>Paeonia moutan</i> Moutan; Tree Peony	1	
<i>Paeonia lactiflora</i> White Peony; Bai Shao (Chinese); Chih-Shao; Peony; Common Garden Peony	1	
<i>Panax quinquefolius</i> American Ginseng; Ginseng	1	
<i>Paullinia cupana</i> Guarana	1	240000.0
<i>Pausinystalia johimbe</i> Yohimbe	1	
<i>Persea americana</i> Avocado	1	94000.0
<i>Petiveria alliacea</i> Guinea Hen Leaf; Anamu; Mucura	1	
<i>Peucedanum ostruthium</i> Masterwort	1	
<i>Peumus boldus</i> Boldo	1	
<i>Phaseolus vulgaris</i> Garden Bean; String Bean; Dwarf Bean; Haricot Bean; French Bean; Haricot Vert; Wax Bean; Green Bean; Pop Bean; Field Bean; Navy Bean; Snap Bean; Black Bean; Popping Bean; Kidney Bean; Haricot; Flageolet Bean	1	21600.0
<i>Phaseolus lunatus</i> Butter Bean; Lima Bean	1	12800.0
<i>Phaseolus coccineus</i> Scarlet Runner Bean	1	19800.0
<i>Phaseolus acutifolius</i> Tepary Bean	1	
<i>Phoenix dactylifera</i> Date Palm	2	96000.0
<i>Phyllanthus emblica</i> Emblic; Myrobalan	1	791400.0
<i>Phytolacca americana</i> Pokeweed	1	
<i>Pinus sylvestris</i> Scotch Pine	1	338000.0
<i>Pinus kesiya</i> Khasi Pine	1	
<i>Pinus insularis</i> Khasi Pine	1	

Plant	# Chemicals	Total PPM
Piper betel Betel Pepper	1	41000.0
Piper angustifolium Matico	1	
Piscidia piscipula Jamaica Dogwood	1	
Pistacia vera Pistachio	1	
Pistacia lentiscus Mastictree; Lentisco (Sp.); Mastic; Chios Mastictree; Mastixbaum (Ger.)	1	226000.0
Plantago psyllium Psyllium	1	
Plantago ovata Psyllium; Ispaghula; Spogel Seeds; Indian Plantago; Blond Psyllium	1	
Plantago major Common Plantain	1	114000.0
Pogostemon cablin Patchouli	1	34000.0
Polygonum hydropiper Common Smartweed	1	70000.0
Populus nigra Black Poplar	1	
Portulaca oleracea Purslane; Verdolaga	1	
Prosopis juliflora Mesquite	1	320000.0
Prunella vulgaris Self-Heal; Heal-All	1	
Prunus spinosa Blackthorn; Sloe	1	
Prunus serotina Wild Cherry; Black Cherry	1	
Prunus persica Peach	1	32000.0
Prunus laurocerasus Cherry Laurel	1	
Prunus domestica Plum	1	136000.0
Prunus cerasus Sour Cherry	1	140000.0
Prunus armeniaca Apricot	2	2000.0
Psidium guajava Guava	1	800000.0
Pteridium aquilinum Bracken; Bracken Fern	1	
Punica granatum Granatapfelbaum (Ger.); Mangrano (Sp.); Pomegranate; Granatapfelstrauch (Ger.); Zakuro (Jap.); Grenadier (Fr.); Romanzeiro (Port.); Granado (Sp.)	3	1976400.0
Quercus suber Cork Oak	2	490000.0
Quercus rubra Northern Red Oak	1	320000.0
Quercus robur English Oak	1	400000.0
Quercus infectoria Gall Oak; Aleppo Oak; Dyer's Oak	1	
Quercus alba White Oak	1	400000.0
Quillaja saponaria Soapbark	1	300000.0
Rhizophora mangle Red Mangrove	1	1040000.0
Rhododendron ponticum Pontic Alpenrose	1	240000.0
Rhododendron ferrugineum Rusty-Leaved Alpenrose	1	
Rhus glabra Smooth Sumac	1	540000.0
Rhus coriaria Sumac; Sicilian Sumac; Tanner's Sumac	1	
Ribes uva-crispa Gooseberry	1	
Robinia pseudoacacia Black Locust	2	572000.0
Rosa spp Rose Hips	1	52800.0
Rosa rubiginosa Rosa Mosqueta	1	52800.0
Rosa laevigata Cherokee Rose	1	
Rosa canina Rose; Dogbrier; Dog Rose	1	47000.0
Rosmarinus officinalis Rosemary	1	

Plant	# Chemicals	Total PPM
<i>Rubus idaeus</i> Raspberry; Red Raspberry	1	252400.0
<i>Rubus fruticosus</i> Blackberry	1	
<i>Rumex hymenosepalus</i> Canaigre	1	700000.0
<i>Rumex crispus</i> Lengua De Vaca; Curly Dock; Sour Dock; Yellow Dock	1	120000.0
<i>Rumex acetosella</i> Sheep Sorrel	1	280000.0
<i>Salix alba</i> White Willow	2	700000.0
<i>Salvia sclarea</i> Clary Sage	1	
<i>Salvia officinalis</i> Sage	1	160000.0
<i>Sambucus nigra</i> European Elder; Black Elder; Elder; European Alder; European Elderberry	1	60000.0
<i>Sambucus canadensis</i> American Elder; American Elderberry; Elderberry; Sweet Elder	1	
<i>Sanguisorba officinalis</i> Greater Burnet	1	340000.0
<i>Sanguisorba minor</i> Small Burnet	1	
<i>Santalum album</i> White Sandalwood	1	
<i>Santolina chamaecyparissus</i> Lavender Cotton	1	
<i>Sarcostemma acidum</i> Soma	1	
<i>Sassafras albidum</i> Sassafras	1	
<i>Satureja hortensis</i> Summer Savory	1	170000.0
<i>Saussurea lappa</i> Costus; Kuth	1	
<i>Schinus terebinthifolius</i> Brazilian Peppertree	1	
<i>Schinus molle</i> Mastic-Tree; Peruvian Peppertree; California Peppertree	1	460000.0
<i>Schisandra chinensis</i> Wu Wei Zi; Schizandra; Magnolia Vine; Chinese Magnolia Vine; Five-Flavor-Fruit; Wu Wei Zu	1	
<i>Sclerocarya caffra</i> Marula	1	600000.0
<i>Scutellaria lateriflora</i> Mad-Dog Skullcap; Scullcap	2	
<i>Scutellaria galericulata</i> Marsh Skullcap	1	70000.0
<i>Scutellaria churchilliana</i> Hybrid Skullcap	2	
<i>Senecio aureus</i> Squawweed; Liferoot	1	
<i>Senna occidentalis</i> Coffee Senna	1	
<i>Senna alata</i> Ringworm Bush	1	
<i>Serenoa repens</i> Scrub-Palmetto; Saw Palmetto	1	261200.0
<i>Simarouba amara</i> Simaruba Bark	1	540000.0
<i>Smilax china</i> China Root	1	
<i>Solanum tuberosum</i> Potato	1	64000.0
<i>Solanum sessiliflorum</i> Cocona	1	
<i>Solanum nigrum</i> Black Nightshade	1	200000.0
<i>Solanum melongena</i> Eggplant; Aubergine	1	4000.0
<i>Sorbus aucubaria</i> Rowan Berry	1	928800.0
<i>Spigelia marilandica</i> Indian Pink; Pinkroot	2	
<i>Stachys officinalis</i> Wood Betony; Purple Betony; Betony; Bishop's-Wort	1	300000.0
<i>Sterculia urens</i> Karaya	1	40000.0
<i>Stillingia sylvatica</i> Queen's-Root; Yawroot; Queen's-Delight; Stillingia	1	
<i>Swertia chirata</i> Chirata; Chiretta	1	



Plant	# Chemicals	Total PPM
<i>Symphytum officinale</i> Comfrey	1	180000.0
<i>Symplocarpus foetidus</i> Skunk Cabbage	1	
<i>Syzygium cumini</i> Jambolan; Java Plum; Aceituna Dulce	1	
<i>Syzygium aromaticum</i> Clovetree; Clove	1	
<i>Tabernanthe iboga</i> Iboga	1	
<i>Tamarindus indica</i> Kilytree; Indian Tamarind; Tamarind	1	140000.0
<i>Taraxacum officinale</i> Dandelion	1	
<i>Terminalia chebula</i> Black Myrobalan; Ink Nut; Chebulic Myrobalan; Myrobalan	1	
<i>Terminalia catappa</i> Malabar Almond; Indian Almond; Tropical Almond	1	660000.0
<i>Terminalia bellirica</i> Beleric Myrobalan; Bahera; Belleric; Myrobalan Belleric; Myrobalan	1	
<i>Terminalia arjuna</i> Arjuna; Arjun	1	
<i>Teucrium scorodonia</i> Wood Germander; Germander	1	
<i>Teucrium polium</i> Golden Germander	1	
<i>Teucrium montanum</i> Mountain Germander	1	
<i>Teucrium marum</i> Cat Thyme	1	
<i>Teucrium chamaedrys</i> Wall Germander	2	292000.0
<i>Theobroma cacao</i> Cacao	1	200000.0
<i>Thuja occidentalis</i> Northern White-Cedar; Arbor-Vitae	1	118000.0
<i>Thymus vulgaris</i> Common Thyme; Garden Thyme; Thyme	1	200000.0
<i>Thymus serpyllum</i> Creeping Thyme	1	150000.0
<i>Tilia</i> sp. Lime; Linden; Basswood	1	
<i>Trichilia hirta</i> Jojoban	1	
<i>Tridax procumbens</i> Mexican daisy; Coatbuttons	1	
<i>Trigonella foenum-graecum</i> Greek Clover; Greek Hay; Fenugreek; Bockshornklee (Ger.); Alholva (Sp.)	1	560000.0
<i>Tsuga canadensis</i> Eastern Hemlock	1	821000.0
<i>Turnera diffusa</i> Damiana	1	
<i>Tussilago farfara</i> Coltsfoot	1	352000.0
<i>Ulmus rubra</i> Red Elm; Slippery Elm	1	
<i>Urtica dioica</i> European Nettle; Stinging Nettle	1	
<i>Vaccinium vitis-idaea</i> Lingen; Cowberry; Lingonberry	1	400000.0
<i>Vaccinium myrtillus</i> Dwarf Bilberry; Whortleberry; Bilberry	1	640000.0
<i>Vanilla planifolia</i> Bourbon Vanilla; Vanilla	1	
<i>Verbena officinalis</i> Vervain	1	
<i>Veronica officinalis</i> Common Speedwell; Gypsyweed	1	
<i>Viburnum prunifolium</i> Black Haw	1	40000.0
<i>Viburnum opulus</i> Crampbark; European Cranberry Bush; Guelder Rose; Snowballbush	1	60000.0
<i>Vinca minor</i> Periwinkle; Running-Myrtle	1	
<i>Viola tricolor</i> Pansy; Wild Violet	1	
<i>Vitis vinifera</i> Vigne Vinifere (Fr.); Weinrebe (Ger.); Parra (Sp.); Vid (Sp.); Wine Grape; Grapevine; Grape; European Grape	1	
<i>Warburgia ugandensis</i> Warburghia	1	
<i>Yucca baccata</i> Spanish Bayonet; Yucca; Banana Yucca; Blue Yucca	1	
<i>Zanthoxylum americanum</i> Northern Prickly Ash	1	

Plant	# Chemicals	Total PPM
Zea mays Corn	1	490000.0
Zingiber officinale Ginger	1	
Zizyphus jujuba Jujube; Da-Zao; Ta-Tsao	1	292000.0