

A Antitrypanosomic

*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> Tropical Jewel Hibiscus; Muskmallow; Musk Okra; Ambrette	1	
<i>Abelmoschus esculentus</i> Okra	2	140.0
<i>Abutilon theophrasti</i> Indian-Mallow; Velvet Leaf; Butterprint; Abutilon-Hemp	1	
<i>Acacia senegal</i> Gum Arabic Tree; Senegal Gum; Sudan Gum Arabic; Kher; Gum Arabic	1	
<i>Acacia nilotica</i> Babul	2	
<i>Acacia farnesiana</i> Cassie; Sweet Acacia; Popinac; Huisache; Opopanax	1	
<i>Acacia decurrens</i> Green Wattle	1	
<i>Acacia catechu</i> Catechu; Black Cutch	2	
<i>Achillea millefolium</i> Milfoil; Yarrow	3	
<i>Acinos suaveolens</i>	1	
<i>Actinidia chinensis</i> Kiwi	1	
<i>Adiantum capillus-veneris</i> Maidenhair Fern	1	
<i>Adonis vernalis</i> Spring Adonis	1	
<i>Aesculus hippocastanum</i> Horse Chestnut	2	
<i>Agathosma betulina</i> Honey Buchu; Mountain Buchu; Buchu	2	
<i>Ageratum conyzoides</i> Mexican ageratum	1	
<i>Agrimonia eupatoria</i> Agrimony; Sticklewort	3	12000.0
<i>Ailanthus altissima</i> Stinktree; Tree Of Heaven	2	
<i>Akebia quinata</i> Chocolate Vine	1	
<i>Albizia lebeck</i> East Indian Walnut; Lebbek; Women's-Tongue Tree; Koko; Lebbek Tree; Siris Tree; Frywood	1	
<i>Alisma plantago-aquatica</i> Tse-Hsieh; Ze-Xie; Water Plantain; Mud Plantain	1	
<i>Allium schoenoprasum</i> Chives	1	18.0
<i>Allium sativum</i> var. <i>sativum</i> Garlic	4	2331.0
<i>Allium cepa</i> Onion; Shallot	2	96200.0
<i>Alpinia officinarum</i> Chinese Ginger; Lesser Galangal	1	
<i>Althaea officinalis</i> White Mallow; Marshmallow	1	
<i>Amaranthus spinosus</i> Spiny pigweed	1	
<i>Amaranthus</i> sp. Pigweed	1	
<i>Ammi visnaga</i> Visnaga	2	
<i>Ammi majus</i> Bishop's Weed	1	
<i>Anadenanthera peregrina</i> Cohoba; Niopo	1	
<i>Anastatica hierochuntica</i> Jericho Rose	2	
<i>Andira inermis</i> Cabbage Bark	1	
<i>Anemone pulsatilla</i> Pasque Flower	1	
<i>Anethum graveolens</i> Garden Dill; Dill	2	
<i>Anogeissus latifolia</i> Gum Ghatti	1	
<i>Apium graveolens</i> Celery	2	340.0
<i>Arachis hypogaea</i> Peanut; Groundnut	2	
<i>Aralia cordata</i> Udo	1	

Plant	# Chemicals	Total PPM
<i>Araucaria bidwillii</i> Monkey puzzle	2	
<i>Arbutus unedo</i> Arbutus; Strawberry Tree	2	
<i>Arctostaphylos uva-ursi</i> Bearberry; Uva Ursi	3	15000.0
<i>Ardisia japonica</i> Marlberry	1	
<i>Argemone mexicana</i> Prickly Poppy	2	820.0
<i>Armoracia rusticana</i> Horseradish	1	
<i>Artemisia vulgaris</i> Mugwort	1	
<i>Artemisia dracunculus</i> Tarragon	2	1120.0
<i>Artemisia annua</i> Sweet Annie; Annual Wormwood (GRIN); Annual Mugwort (GRIN); Sweet Wormwood (GRIN); Qinghao	1	
<i>Artemisia absinthium</i> Wormwood	1	
<i>Artemisia abrotanum</i> Southernwood	1	
<i>Artocarpus heterophyllus</i> Jackfruit	1	
<i>Artocarpus altilis</i> Breadfruit	1	
<i>Asimina triloba</i> Pawpaw	1	
<i>Aspalathus linearis</i> Red Bush Tea; Kaffree Tea; Rooibos	2	
<i>Asparagus officinalis</i> Asparagus	2	
<i>Astragalus membranaceus</i> Huang Qi; Huang-Chi	1	
<i>Avena sativa</i> Oats	1	620.0
<i>Azadirachta indica</i> Neem	3	2000.0
<i>Banisteriopsis caapi</i> Ayahuasca; Caapi; Soul Vine; Spirit Vine; Yage	2	
<i>Barosma betulina</i> Buchu	1	
<i>Basella alba</i> Vinespinach	1	
<i>Berberis vulgaris</i> Barberry	4	
<i>Beta vulgaris</i> Beet; Beetroot; Sugar Beet; Garden Beet	1	
<i>Blighia sapida</i> Seso Vegetal; Akee	1	
<i>Bocconia frutescens</i> Tree Poppy	1	
<i>Borago officinalis</i> Talewort; Borage; Beebread; Beeplant	1	
<i>Brassica oleracea</i> var. <i>sabellica</i> I. Scotch Kale; Curly Kale; Kitchen Kale; Kale	1	100.0
<i>Brassica oleracea</i> var. <i>italica</i> Asparagus Broccoli; Sprouting Broccoli; Heading Broccoli; Purple Cauliflower; Cape Broccoli; Calabrese; Broccoli; Winter Broccoli	2	
<i>Brassica oleracea</i> var. <i>gemmifera</i> Brussels-Sprouts; Brussel-Sprout	2	90.0
<i>Brassica oleracea</i> var. <i>capitata</i> I. Cabbage; Red Cabbage; White Cabbage	1	200.0
<i>Brassica oleracea</i> var. <i>botrytis</i> I. Cauliflower	2	12.0
<i>Brassica oleracea</i> Kohlrabi	1	40.0
<i>Caesalpinia pulcherrima</i> Bird Of Paradise	2	
<i>Calendula officinalis</i> Calendula; Pot-Marigold	2	
<i>Camellia sinensis</i> Tea	2	22780.0
<i>Camptotheca acuminata</i> Happy Tree	1	
<i>Capparis spinosa</i> Caper; Caperbush	2	
<i>Capsella bursa-pastoris</i> Shepherd's Purse	1	
<i>Capsicum frutescens</i> Cayenne; Spur Pepper; Tabasco; Hot Pepper; Red Chili; Chili	2	126.0
<i>Capsicum annuum</i> Sweet Pepper; Green Pepper; Cherry Pepper; Paprika; Cone Pepper; Bell Pepper	1	

Plant	# Chemicals	Total PPM
<i>Carum carvi</i> Comino (Sp.); Caraway; Carum; Kummel (Ger.); Comino de prado (Sp.)	1	
<i>Castanea sativa</i> European Chestnut	1	
<i>Catalpa ovata</i> Hsin-Pa-Pi; Kisasage	1	
<i>Catalpa bignonioides</i> Indian bean	1	
<i>Catharanthus roseus</i> Madagascar Periwinkle; Rosy Periwinkle	3	
<i>Caulophyllum thalictroides</i> Blue Cohosh	2	
<i>Cedrus deodora</i> Deodar Cedar	1	
<i>Ceiba pentandra</i> Kapok; Silk-Cotton Tree	2	
<i>Centaurea cyanus</i> Cornflower; Bachelor's Button	1	
<i>Centaurea calcitrapa</i> Star-Thistle	2	
<i>Centella asiatica</i> Pennywort; Gotu Kola	1	
<i>Cephalotaxus mannii</i> Mann's Plum Yew	1	
<i>Ceratonia siliqua</i> Carob; St.John's-Bread; Locust Bean	1	
<i>Chamaemelum nobile</i> Garden Camomile; Perennial Camomile; Roman Camomile	1	
<i>Chelidonium majus</i> Celandine	2	
<i>Chimaphila umbellata</i> King's Cure; Pipsissewa	1	
<i>Chrysanthemum x morifolium</i> Mum; Chrysanthemum; Florist's Chrysanthemum; Ju Hua (Pinyin)	1	
<i>Cichorium intybus</i> Chicory; Witloof; Succory	2	
<i>Cichorium endivia</i> Endive; Escarole	1	
<i>Cinchona</i> spp Quinine	1	
<i>Cinchona pubescens</i> Quinine; Red Peruvian-Bark; Red Cinchona; Redbark	1	
<i>Cinchona officinalis</i> Lojabark; Quinine	1	
<i>Cinnamomum camphora</i> Camphor; Ho Leaf	1	
<i>Citrullus lanatus</i> Watermelon	1	
<i>Citrus sinensis</i> Orange	2	30200.0
<i>Citrus paradisi</i> Grapefruit	1	
<i>Citrus limon</i> Lemon	2	4.0
<i>Cnicus benedictus</i> Blessed Thistle	2	
<i>Colchicum autumnale</i> Meadow Saffron; Autumn Crocus	1	24600.0
<i>Commiphora wightii</i> Guggul; Indian Bdellium-Tree	1	
<i>Consolida ajacis</i> Larkspur	1	
<i>Convallaria majalis</i> Lily-Of-The-Valley	1	
<i>Coptis</i> spp Generic Goldthread	1	180000.0
<i>Coptis japonica</i> Huang-Lien; Huang-Lia; Huang-Lian; Japanese Goldthread	1	140000.0
<i>Coptis chinensis</i> Huang-Lian; Chinese Goldthread; Huang-Lien	1	180000.0
<i>Coriandrum sativum</i> Chinese Parsley; Cilantro; Coriander	2	
<i>Coriaria thymifolia</i> Ground Toot; Shanshi	1	
<i>Coriaria myrtifolia</i> Mealy Tree	1	
<i>Cornus officinalis</i> Chinese Dogwood	1	
<i>Cornus mas</i> Sorbet; Cornelian Cherry	3	
<i>Cornus florida</i> American Dogwood	2	
<i>Corydalis</i> spp Fumewort	2	

Plant	# Chemicals	Total PPM
<i>Corylus avellana</i> Cobnut; European Filbert; European Hazel; Hazel; English Filbert	1	
<i>Crataegus rhipidophylla</i> Hawthorn	3	
<i>Crataegus pentagyna</i> Hawthorn	1	
<i>Crataegus monogyna</i> Hawthorn; English Hawthorn	3	
<i>Crataegus laevigata</i> Hawthorn; Whitethorn; English Hawthorn; Woodland Hawthorn	3	
<i>Crataegus cuneata</i> Hawthorn	2	
<i>Crocus sativus</i> Saffron	1	
<i>Cryptostegia grandifolia</i> Rubber Vine	1	
<i>Cucumis melo</i> Muskmelon; Cantaloupe; Netted Melon; Nutmeg Melon; Melon; Persian Melon	1	
<i>Cucurbita pepo</i> Pumpkin	1	
<i>Curcuma longa</i> Indian Saffron; Turmeric	1	
<i>Cyamopsis tetragonoloba</i> Siam-Bean; Cluster-Bean; Guar	1	
<i>Cymbopogon citratus</i> Lemongrass; West Indian Lemongrass	2	
<i>Cynara cardunculus</i> Artichoke	2	
<i>Cytisus scoparius</i> Scotch Broom	1	
<i>Datura stramonium</i> Jimsonweed	1	
<i>Daucus carota</i> Carrot	1	
<i>Dictamnus albus</i> Gazelotu; Gas Plant; Akgiritotu; Dittany; Burning Bush	1	
<i>Diospyros virginiana</i> American Persimmon	1	
<i>Dodonaea viscosa</i> Hopwood	2	
<i>Drimys winteri</i> Winter's Bark	1	
<i>Duboisia myoporoides</i> Pituri; Corkwood Tree	1	
<i>Duchesnea indica</i> Indian Strawberry; False Strawberry; Mock Strawberry	1	
<i>Echinacea</i> spp Echinacea; Coneflower	2	
<i>Echinacea purpurea</i> Purple-Coneflower; Eastern Purple-Coneflower; Echinacea	2	
<i>Echinacea angustifolia</i> Narrow Leaf Purple-Coneflower; Echinacea; Narrow Leaf Echinacea	1	
<i>Elaeagnus pungens</i> Thorny Silver Berry	1	
<i>Elaeagnus angustifolia</i> Russian Olive; Silver Berry	3	
<i>Equisetum arvense</i> Field Horsetail; Horsetail	1	
<i>Eriobotrya japonica</i> Loquat	3	
<i>Erythroxylum novogranatense</i> Coca	1	10000.0
<i>Erythroxylum coca</i> Coca	1	10000.0
<i>Eschscholzia californica</i> California Poppy	3	55000.0
<i>Eucalyptus macrorrhuncha</i>	1	
<i>Eucalyptus grandis</i> Gum; Flooded Gum; Rose Gum	1	
<i>Eucalyptus globulus</i> Blue Gum; Tasmanian Bluegum; Eucalypt	3	
<i>Eucalyptus citriodora</i> Citron-Scented Gum; Lemon Eucalyptus; Lemon-Scented Gum; Spotted Gum	2	
<i>Eucommia ulmoides</i> Tu Chung; Du Zhong; Gutta-Percha Tree	1	
<i>Eupatorium perfoliatum</i> Boneset	2	
<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	2	
<i>Fagopyrum esculentum</i> Buckwheat	2	468900.0
<i>Fallopia japonica</i> Hu-Zhang; Mexican Bamboo; Giant Knotweed; Japanese Knotweed	1	
<i>Ficus carica</i> Fiquier Commun (Fr.); Figueira (Port.); Higuera Comun (Sp.); Feigenbaum (Ger.); Echte Feige (Ger.); Fico (Ital.); Fig; Higo (Sp.)	2	15300.0
<i>Filipendula ulmaria</i> Meadowsweet; Queen Of The Meadow	2	
<i>Foeniculum vulgare</i> Fennel	2	
<i>Forsythia suspensa</i> Lien-Chiao; Lian-Jiao	3	2000.0
<i>Fragaria</i> spp Strawberry	1	
<i>Galega officinalis</i> Goat's Rue; Galega	2	
<i>Gaultheria procumbens</i> Teaberry; Checkerberry; Creeping Wintergreen; Wintergrun (Ger.); Wintergreen; Mountain Tea	1	
<i>Gaultheria fragrantissima</i> Indian Wintergreen	1	
<i>Geranium thunbergii</i> Gennoshiouko; Oriental Geranium	1	
<i>Ginkgo biloba</i> Ginkgo; Maidenhair Tree	2	
<i>Glaucium flavum</i> Horned Poppy	1	
<i>Glechoma hederacea</i> Alehoof	2	332.0
<i>Gloriosa superba</i> Glory Lily	1	
<i>Glycine max</i> Soybean	3	120.0
<i>Glycyrrhiza uralensis</i> Chinese Licorice; Gan-Cao; Kan-Tsao	2	
<i>Glycyrrhiza glabra</i> Commom Licorice; Licorice; Smooth Licorice; Licorice-Root	1	
<i>Gossypium</i> sp Cotton	3	19000.0
<i>Guazuma tomentosa</i>	1	
<i>Haematoxylum campechianum</i> Logwood; Campechy	1	
<i>Hamamelis virginiana</i> Witch Hazel	1	
<i>Harpagophytum procumbens</i> Grapple Plant; Devil's Claw	1	
<i>Hedera helix</i> Ivy	3	
<i>Helianthus annuus</i> Sunflower; Girasol	3	1240.0
<i>Helichrysum angustifolium</i> Everlasting; Immortelle	1	
<i>Hemidesmus indicus</i> Indian Sarsaparilla	1	
<i>Hibiscus rosa-sinensis</i> Chinese hibiscus; Shoe-flower	1	
<i>Hippophae rhamnoides</i> Yellow Spine; Sallow Thorn; Sea Buckthorn	2	
<i>Holarrhena pubescens</i> Tellicherry Bark; Kurchi; Zhi Xie Mu; Conessi	2	
<i>Houttuynia cordata</i> Yu Xing Cao; Dokudami; Fishwort	2	
<i>Humulus lupulus</i> Hops	4	4000.0
<i>Hyacinthus orientalis</i> Hyacinth	1	
<i>Hydrangea paniculata</i> Peegee	1	82000.0
<i>Hydrangea arborescens</i> Smooth Hydrangea; Hydrangea	2	
<i>Hydrastis canadensis</i> Goldenseal	1	120000.0
<i>Hyoscyamus niger</i> Henbane	1	
<i>Hypericum perforatum</i> Common St. Johnswort; Klamath Weed; Hypericum; Goatweed; St. John's-wort	2	
<i>Hyptis capitata</i> Knobweed	1	
<i>Hyssopus officinalis</i> Hyssop	1	9800.0
<i>Ilex paraguariensis</i> South American Holly; Mate; Paraguay Tea	2	

Plant	# Chemicals	Total PPM
<i>Illicium verum</i> Chinese Star Anise; Star Anise; Chinesischer Sternanis (Ger.); Sternanis (Ger.); anis estrellado (Sp.); anis de China (Sp.)	2	
<i>Inula helenium</i> Elecampane	1	
<i>Ipomoea batatas</i> Sweet Potato	1	
<i>Isatis tinctoria</i> Dyer's Woad	1	
<i>Juglans regia</i> English Walnut	1	
<i>Juglans nigra</i> Black Walnut	1	
<i>Juniperus communis</i> Common Juniper; Juniper	2	
<i>Kalanchoe spathulata</i> Beach Bells	1	
<i>Kalanchoe pinnata</i> Air Plant; Siempre Viva	1	
<i>Lactuca sativa</i> Lettuce	1	
<i>Laurus nobilis</i> Bay; Bayleaf; Grecian Laurel; Bay Laurel; Laurel; Sweet Bay	2	
<i>Lavandula latifolia</i> Aspic; Broad-Leaved Lavender; Spike Lavender	1	38000.0
<i>Lavandula angustifolia</i> English Lavender	1	14000.0
<i>Ledum palustre</i> Wild Rosemary; Marsh Tea	1	
<i>Leonurus cardiaca</i> Motherwort	3	
<i>Ligustrum lucidum</i> Ligustri Fructus; Chinese Privet; Privet; White Waxtree; Glossy Privet	3	
<i>Ligustrum japonicum</i> Japanese Privet; Ligustri Fructus	2	
<i>Limonia acidissima</i> Wood-Apple; Elephant Apple; Manzana De Elefante	1	
<i>Lippia dulcis</i> Sweet Herb	1	
<i>Ludwigia perennis</i> Perennial Ludwigia	1	
<i>Ludwigia adscendens</i> Ascending Ludwigia	1	
<i>Lycium chinense</i> Chinese Matrimony Vine; Wolfberry; Kuko (Jap.); Lyciet de Chine (Fr.); Daun Koki (Indones.); Chinese Wolfberry; Chinesischer Bocksdom (Ger.); Spina Santa Cinese (Ital.); Gou Qi (Chin.); Kaukichai (Malays.); Chinese Boxthorn	2	
<i>Lycopersicon esculentum</i> Tomato	2	48000.0
<i>Lycopus europeus</i> European Bugle	1	
<i>Macleaya cordata</i> Plume Poppy	2	
<i>Maclura pomifera</i> Hedge Apple; Osage-Orange	2	
<i>Magnolia officinalis</i> Magnolia-Bark; Chinese Magnolia; Hou Pu	1	
<i>Magnolia kobus</i> Hsin-I; Xin-Yi	2	1000.0
<i>Magnolia denudata</i> Hsin-I; Xin-Yi	2	
<i>Mahonia siamensis</i>	1	
<i>Mahonia repens</i> Oregon Grape; Oregon Barberry; Oregon Grape-Holly; Creeping Barberry	2	
<i>Mahonia philipinensis</i>	1	
<i>Mahonia nervosa</i> Water Holly; Oregon Grape-Holly; Oregon Barberry; Oregon Grape	1	
<i>Mahonia japonica</i> Hiiragi-Nanten; Japanese Ashberry	1	
<i>Mahonia gracilipes</i>	1	
<i>Mahonia fortunei</i>	1	
<i>Mahonia fargesii</i>	1	
<i>Mahonia aquifolium</i> Holly Barberry; Blue Barberry; Holly Mahonia; Mountain Grape; Oregon Grape	1	
<i>Malus domestica</i> Apple	3	526.0
<i>Mangifera indica</i> Mango	1	
<i>Maranta arundinacea</i> Bermuda Arrowroot; Arrowroot	1	

Plant	# Chemicals	Total PPM
<i>Marrubium vulgare</i> Horehound; White Horehound	2	2400.0
<i>Matricaria recutita</i> Annual Camomile; German Camomile; Wild Camomile	2	
<i>Medicago sativa</i> Alfalfa; Lucerne	2	
<i>Melaleuca leucadendra</i> Cajeput	1	
<i>Melia azedarach</i> Chinaberry	2	
<i>Melilotus officinalis</i> Yellow Sweetclover	1	
<i>Melissa officinalis</i> Bee Balm; Melissa; Balm; Lemonbalm	1	
<i>Menispermum canadense</i> Moonseed	1	
<i>Mentha x rotundifolia</i> Applemint	1	
<i>Mentha x piperita</i> Peppermint	1	
<i>Mentha spicata</i> Spearmint; Hortela da Folha Miuda	1	
<i>Menyanthes trifoliata</i> Marsh Clover; Bog Myrtle; Marsh Trefoil; Buckbean; Water Trefoil; Bogbean	2	
<i>Mercurialis annua</i> Annual Mercury	1	
<i>Monarda didyma</i> Beebalm; Oswego Tea	1	
<i>Morinda citrifolia</i> Indian Mulberry; Noni	2	
<i>Moringa oleifera</i> Drumstick Tree; Moringa; West Indian Ben; Benzolive Tree; Jacinto (Sp.); Horseradish Tree; Ben Nut	1	
<i>Morus alba</i> Sang-Pai-Pi; White Mulberry	2	120000.0
<i>Musa x paradisiaca</i> Banana; Plantain	2	
<i>Myristica fragrans</i> nogal moscado (Sp.); Nutmeg; Mace; nuez moscada (Sp.); Muskatnussbaum (Ger.)	1	
<i>Nandina domestica</i> Heavenly Bamboo; Sacred Bamboo; Southern Heaven Bamboo; Nanten (Jap.)	1	
<i>Nasturtium officinale</i> Watercress; Berro	1	
<i>Nelumbo nucifera</i> Water Lotus	2	
<i>Nepeta cataria</i> Catnip	1	
<i>Nerium oleander</i> Oleander	3	86000.0
<i>Nicotiana tabacum</i> Tobacco	2	20000.0
<i>Nicotiana glauca</i> Tree Tobacco	1	42000.0
<i>Nigella sativa</i> Nutmeg-Flower; Roman Coriander; Black Cumin; Black Caraway; Fennel-Flower	2	
<i>Ocimum tenuiflorum</i> Anise-Scented Basil	1	
<i>Ocimum canum</i> Hoary Basil	1	
<i>Ocimum basilicum</i> Basil; Cuban Basil; Sweet Basil	3	5296.0
<i>Oenothera biennis</i> Evening-Primrose	1	414000.0
<i>Olea europaea</i> Olive	2	
<i>Ononis spinosa</i> Restharrow; Hauhechel (Ger.); Spiny Restharrow	1	
<i>Opuntia ficus-indica</i> Prickly Pear; Nopal; Nopalito; Indian Fig	1	
<i>Origanum vulgare</i> Oregano; Wild Marjoram; European Oregano; Wild Oregano; Common Turkish Oregano; Pot Marjoram	3	6200.0
<i>Origanum majorana</i> Sweet Marjoram; Marjoram	3	4200.0
<i>Paeonia suffruticosa</i> Tree Peony; Moutan Peony; Moutan	1	
<i>Paeonia moutan</i> Moutan; Tree Peony	1	
<i>Paeonia lactiflora</i> Chih-Shao; Common Garden Peony; Peony; White Peony; Bai Shao (Chinese)	2	
<i>Panax notoginseng</i> Sanchi Ginseng	1	
<i>Papaver somniferum</i> Opium Poppy; Poppyseed Poppy	2	
<i>Passiflora incarnata</i> Manzana de Mayo; Passionflower; Mayapple	5	140.0

Plant	# Chemicals	Total PPM
<i>Pastinaca sativa</i> Parsnip	2	
<i>Peganum harmala</i> Harmel; Syrian Rue	2	
<i>Perilla frutescens</i> Perilla	1	
<i>Persea americana</i> Avocado	1	
<i>Petasites hybridus</i> European Butterbur	1	
<i>Petroselinum crispum</i> Parsley	2	60000.0
<i>Phaseolus vulgaris</i> Wax Bean; Black Bean; String Bean; Navy Bean; French Bean; Field Bean; Flageolet Bean; Green Bean; Popping Bean; Pop Bean; Dwarf Bean; Kidney Bean; Haricot; Haricot Bean; Haricot Vert; Snap Bean; Garden Bean	1	
<i>Phaseolus aborigineus</i>	1	
<i>Phellodendron amurense</i> Po Mu; Amur Cork Tree; Huang Bai; Huang Po	1	20000.0
<i>Phoenix dactylifera</i> Date Palm	2	
<i>Phyllanthus niruri</i> Seed On The Leaf	2	
<i>Phyllanthus emblica</i> Emblic; Myrobalan	2	
<i>Phyllanthus amarus</i>	1	
<i>Physalis peruviana</i> Cape Gooseberry; Ground Cherry	1	
<i>Pimpinella anisum</i> Anise; Sweet Cumin	3	
<i>Pinus sylvestris</i> Scotch Pine	1	
<i>Pinus mugo</i> Swiss Mountain Pine; Dwarf Pine	1	
<i>Piper nigrum</i> Pepper; White Pepper; Black Pepper	2	
<i>Pistacia lentiscus</i> Mastictree; Chios Mastictree; Lentisco (Sp.); Mastic; Mastixbaum (Ger.)	1	
<i>Plantago major</i> Common Plantain	1	
<i>Plantago asiatica</i> Asian Plantain	1	
<i>Plectranthus amboinicus</i> Country Borage; Indian Borage; Amboini Coleus; Spanish Thyme; Mexican Mint; Soup Mint; French Thyme; Cuban Oregano	1	
<i>Plumeria acutifolia</i> Frangipani	2	
<i>Podophyllum pleianthum</i> Chinese Mayapple	1	
<i>Podophyllum peltatum</i> Mayapple	2	100000.0
<i>Podophyllum hexandrum</i> Himalayan Mayapple	2	
<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>Populus tacamahacca</i> Balm Of Gilead	1	
<i>Prosopis juliflora</i> Mesquite	1	
<i>Prosopis glandulosa</i> Mesquite; Honey Mesquite	1	
<i>Prunella vulgaris</i> Heal-All; Self-Heal	3	
<i>Prunus spinosa</i> Blackthorn; Sloe	2	
<i>Prunus serotina</i> Wild Cherry; Black Cherry	2	
<i>Prunus persica</i> Peach	2	
<i>Prunus laurocerasus</i> Cherry Laurel	2	20000.0
<i>Prunus dulcis</i> Almond	1	
<i>Prunus domestica</i> Plum	1	
<i>Prunus cerasus</i> Sour Cherry	3	
<i>Prunus armeniaca</i> Apricot	2	35400.0

Plant	# Chemicals	Total PPM
<i>Prunus africana</i> Red Stinkwood; Bitter Almond	1	
<i>Psidium guajava</i> Guava	2	
<i>Psidium cattleianum</i> Strawberry Guava	1	
<i>Pteridium aquilinum</i> Bracken; Bracken Fern	2	
<i>Pueraria montana</i> Kudzu; Kudsu	2	
<i>Pulsatilla chinensis</i> Chinese Anemone	1	
<i>Punica granatum</i> Romanzeiro (Port.); Granatapfelbaum (Ger.); Granado (Sp.); Grenadier (Fr.); Mangrano (Sp.); Pomegranate; Granatapfelstrauch (Ger.); Zakuro (Jap.)	3	
<i>Pyrus communis</i> Pear	3	56.0
<i>Quercus velutina</i> Black Oak	1	
<i>Quercus robur</i> English Oak	1	
<i>Quercus infectoria</i> Aleppo Oak; Gall Oak; Dyer's Oak	1	
<i>Quercus alba</i> White Oak	1	
<i>Rheum rhabarbarum</i> Rhubarb	1	12000.0
<i>Rheum officinale</i> Chinese Rhubarb	1	
<i>Rhododendron ponticum</i> Pontic Alpenrose	1	
<i>Rhododendron ferrugineum</i> Rusty-Leaved Alpenrose	1	
<i>Rhododendron dauricum</i> Chinese Alpenrose	3	
<i>Rhus toxicodendron</i> Poison Ivy	1	
<i>Rhus coriaria</i> Tanner's Sumac; Sumac; Sicilian Sumac	1	
<i>Ribes nigrum</i> Black Currant	2	
<i>Ricinus communis</i> Castorbean	2	4000.0
<i>Rosa</i> spp Rose Hips	1	
<i>Rosa multiflora</i> Multiflora Rose	1	
<i>Rosa damascena</i> Damask Rose	1	
<i>Rosmarinus officinalis</i> Rosemary	1	82000.0
<i>Rubus idaeus</i> Red Raspberry; Raspberry	2	
<i>Rubus fruticosus</i> Blackberry	2	
<i>Rumex crispus</i> Lengua De Vaca; Yellow Dock; Curly Dock; Sour Dock	2	
<i>Rumex acetosella</i> Sheep Sorrel	1	10600.0
<i>Rumex acetosa</i> Garden Sorrel	2	25600.0
<i>Ruscus aculeatus</i> Butcher's Broom; Box-Holly	1	800.0
<i>Ruta graveolens</i> Rue	2	40000.0
<i>Salix alba</i> White Willow	2	
<i>Salvia triloba</i> Greek Sage	1	149000.0
<i>Salvia sclarea</i> Clary Sage	1	
<i>Salvia officinalis</i> Sage	1	3000.0
<i>Sambucus nigra</i> Elder; European Elderberry; Black Elder; European Elder; European Alder	3	18400.0
<i>Sambucus canadensis</i> American Elderberry; Sweet Elder; Elderberry; American Elder	2	73000.0
<i>Sanguinaria canadensis</i> Bloodroot	2	120000.0
<i>Sanguisorba officinalis</i> Greater Burnet	2	
<i>Sanguisorba minor</i> Small Burnet	1	
<i>Satureja montana</i> Savory; Winter Savory	1	32000.0

Plant	# Chemicals	Total PPM
<i>Satureja hortensis</i> Summer Savory	1	5400.0
<i>Schinus terebinthifolius</i> Brazilian Peppertree	1	
<i>Schinus molle</i> Mastic-Tree; Peruvian Peppertree; California Peppertree	1	
<i>Scopolia carniolica</i> Scopolia	1	
<i>Selenicereus grandiflorus</i> Night-Blooming Cereus; Queen-of-the-Night	1	
<i>Senna occidentalis</i> Coffee Senna	1	
<i>Serenoa repens</i> Scrub-Palmetto; Saw Palmetto	1	
<i>Silybum marianum</i> Lady's Thistle; Milk Thistle	1	
<i>Smilax china</i> China Root	1	
<i>Solanum tuberosum</i> Potato	2	
<i>Solidago virgaurea</i> Woundwort; European Goldenrod	2	
<i>Solidago gigantea</i> Early Goldenrod	2	
<i>Sophora japonica</i> Japanese Pagoda Tree	2	868000.0
<i>Sorbus aucubaria</i> Rowan Berry	3	
<i>Spartium junceum</i> Weaver's Broom; Genet; Spanish Broom	1	
<i>Spinacia oleracea</i> Spinach	2	378.0
<i>Stellaria media</i> Chickweed; Common Chickweed	1	
<i>Stevia rebaudiana</i> Sweet Leaf of Paraguay; Ca-A-E; Stevia	1	
<i>Syringa vulgaris</i> Lilac	2	
<i>Syzygium claviflorum</i>	1	
<i>Syzygium aromaticum</i> Clovetree; Clove	1	
<i>Tabebuia impetiginosa</i> Taheebo; Pau d'arco	4	
<i>Tabebuia heptaphylla</i> Pau D'Arco	1	
<i>Tagetes patula</i> French Marigold	1	
<i>Tagetes minuta</i> Mexican Marigold; Wild Marigold; Muster John Henry; Dwarf Marigold; Aztec Marigold; Stinking-Roger	1	
<i>Tanacetum vulgare</i> Tansy	1	
<i>Taraxacum officinale</i> Dandelion	1	
<i>Taxus sumatrana</i> Sumatran Yew	1	
<i>Taxus baccata</i> Common Yew	1	
<i>Tecoma stans</i> Yellow Elder	1	
<i>Tephrosia purpurea</i> Purple Tephrosia; Wild Indigo	1	
<i>Terminalia ivorensis</i> Black Afara; Emire; Brimstonewood; Satinwood; Blackbark; Shinglewood; Idigbo	1	
<i>Terminalia chebula</i> Ink Nut; Chebulic Myrobalan; Myrobalan; Black Myrobalan	2	
<i>Terminalia catappa</i> Malabar Almond; Indian Almond; Tropical Almond	1	
<i>Teucrium scorodonia</i> Germander; Wood Germander	2	
<i>Teucrium scordium</i> Water Germander	3	
<i>Teucrium polium</i> Golden Germander	2	
<i>Teucrium montanum</i> Mountain Germander	1	
<i>Teucrium chamaedrys</i> Wall Germander	1	
<i>Teucrium botrys</i> Field Germander	1	
<i>Theobroma cacao</i> Cacao	2	

Plant	# Chemicals	Total PPM
<i>Thespesia populnea</i> Indian tulip tree	2	
<i>Thevetia peruviana</i> Thevetie (Ger.); Luckynut; Yellow Oleander; Peruvian Yellow Oleander; Oleandre Jaune (Fr.); Loandro-Amarelo (Port.); Adelfa Amarilla (Sp.); Cabalonga (Sp.); Chirca (Sp.)	2	
<i>Thymus vulgaris</i> Thyme; Garden Thyme; Common Thyme	1	37600.0
<i>Thymus serpyllum</i> Creeping Thyme	1	18200.0
<i>Tilia</i> sp. Basswood; Lime; Linden	1	
<i>Tribulus terrestris</i> Puncture-vine	3	
<i>Tridax procumbens</i> Mexican daisy; Coatbuttons	1	
<i>Trifolium pratense</i> Purple Clover; Red Clover; Peavine Clover; Cowgrass	1	
<i>Trigonella foenum-graecum</i> Fenugreek; Greek Hay; Alholva (Sp.); Greek Clover; Bockshornklee (Ger.)	2	
<i>Triticum aestivum</i> Wheat	1	
<i>Tussilago farfara</i> Coltsfoot	2	7200.0
<i>Uncaria tomentosa</i> Una de Gato; Cat's Claw; Garabato Amarillo	2	
<i>Uncaria guianensis</i> Ungunagi; Cat's Claw; Una de Gato; Tambor Huasca; Garabato Colorado	1	
<i>Uncaria catechu</i> Pale Catechu; Gambir	1	
<i>Urginea maritima</i> European Squill	1	
<i>Urtica dioica</i> European Nettle; Stinging Nettle	3	
<i>Vaccinium vitis-idaea</i> Cowberry; Lingonberry; Lingen	3	15000.0
<i>Vaccinium myrtillus</i> Dwarf Bilberry; Whortleberry; Bilberry	4	5000.0
<i>Vaccinium macrocarpon</i> Cranberry; American Cranberry; Large Cranberry	2	500.0
<i>Vaccinium corymbosum</i> Blueberry	3	
<i>Valeriana officinalis</i> Garden-Heliotrope; Valerian; Common Valerian	1	
<i>Verbena officinalis</i> Vervain	1	
<i>Viburnum prunifolium</i> Black Haw	1	
<i>Viburnum opulus</i> Guelder Rose; Crampbark; European Cranberry Bush; Snowballbush	2	
<i>Vigna radiata</i> Green Gram; Mungbean	2	
<i>Vinca minor</i> Periwinkle; Running-Myrtle	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>Vitis vinifera</i> Wine Grape; Weinrebe (Ger.); Grapevine; Vigne Vinifere (Fr.); Grape; European Grape; Parra (Sp.); Vid (Sp.)	3	
<i>Withania somnifera</i> Ashwagandha	2	
<i>Xanthorrhiza simplicissima</i> Yellowroot	1	
<i>Xylopia aethiopica</i> Maniguete (Sp.); Negro Pepper; Spice Tree; Ethiopian Pepper; Guinea Pepper; Pimienta de Guinea (Sp.); Mohrenpfeffer (Ger.)	1	
<i>Zanthoxylum clava-herculis</i> West Indian Yellowwood; Southern Prickly Ash; Hercules'-Club; Pepperbark	1	
<i>Zanthoxylum americanum</i> Northern Prickly Ash	1	
<i>Zanthoxylum alatum</i> Indian Prickly Ash; Wartara Oil Tree	1	
<i>Zea mays</i> Corn	1	
<i>Zingiber officinale</i> Ginger	1	
<i>Zizyphus jujuba</i> Da-Zao; Ta-Tsao; Jujube	2	30000.0