

A Glucosyl-Transferase-Inhibitor

*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; Ambrette; Musk Okra	1	
<i>Abelmoschus esculentus</i> Okra	1	
<i>Abutilon theophrasti</i> Velvet Leaf; Indian-Mallow; Butterprint; Abutilon-Hemp	1	
<i>Acacia tortilis</i> Umbrella Thorn	1	
<i>Acacia senegal</i> Gum Arabic Tree; Sudan Gum Arabic; Gum Arabic; Kher; Senegal Gum	2	
<i>Acacia nilotica</i> Babul	3	1412400.0
<i>Acacia melanoxylon</i> Blackwood	1	
<i>Acacia leucophloea</i> Pilang Bast	1	
<i>Acacia farnesiana</i> Popinac; Sweet Acacia; Cassie; Huisache; Opopanax	1	
<i>Acacia catechu</i> Black Cutch; Catechu	2	
<i>Acalypha indica</i> Copperleaf; Indian Nettle; Indian Acalypha; Three-Seeded-Mercury; Cancer Herb	1	
<i>Achillea millefolium</i> Milfoil; Yarrow	2	68000.0
<i>Acinos suaveolens</i>	1	
<i>Acorus calamus</i> Myrtle Flag; Sweetroot; Calamus; Sweetflag; Flagroot; Sweet Calamus	1	
<i>Actaea racemosa</i> Black Cohosh; Black Snakeroot	1	
<i>Actaea cimicifuga</i> Foetid Bugbane; Sheng ma; Bugbane	1	
<i>Actinidia chinensis</i> Kiwi	2	19000.0
<i>Adiantum capillus-veneris</i> Maidenhair Fern	1	
<i>Aegle marmelos</i> Bael de India; Bael fruit	1	
<i>Aesculus hippocastanum</i> Horse Chestnut	2	
<i>Agathosma betulina</i> Honey Buchu; Mountain Buchu; Buchu	1	
<i>Ageratum conyzoides</i> Mexican ageratum	1	
<i>Agrimonia eupatoria</i> Sticklewort; Agrimony	3	160000.0
<i>Ailanthus altissima</i> Tree Of Heaven; Stinktree	2	240000.0
<i>Ajuga reptans</i> Common Bugle; Bugle; Blue Bugle; Bugleherb; Bugleweed	1	300000.0
<i>Albizia lebeck</i> Lebbek Tree; Frywood; Siris Tree; Lebbek; East Indian Walnut; Koko; Women's-Tongue Tree	2	
<i>Albizia julibrissin</i> Mimosa	1	
<i>Aleurites moluccana</i> Varnishtree; Candlenut Tree; Candlenut; Indian Walnut; Lumbangtree; Candleberry	1	120000.0
<i>Aleurites fordii</i> Tungoil Tree	1	
<i>Alisma plantago-aquatica</i> Mud Plantain; Ze-Xie; Tse-Hsieh; Water Plantain	1	
<i>Allium schoenoprasum</i> Chives	1	18.0
<i>Allium sativum</i> var. <i>sativum</i> Garlic	1	400.0
<i>Allium cepa</i> Onion; Shallot	1	96200.0
<i>Allium ampeloprasum</i> Kurrat; Elephant Garlic	1	
<i>Alnus glutinosa</i> Black Alder	1	400000.0
<i>Aloe vera</i> Aloe; Bitter Aloes	1	
<i>Aloysia citrodora</i> Lemon Verbena	1	
<i>Alpinia officinarum</i> Lesser Galangal; Chinese Ginger	2	
<i>Althaea officinalis</i> White Mallow; Marshmallow	2	40000.0

Plant	# Chemicals	Total PPM
<i>Ammi visnaga</i> Visnaga	1	
<i>Ammi majus</i> Bishop's Weed	2	9000.0
<i>Anacardium occidentale</i> Cashew	1	180000.0
<i>Anaphalis margaritacea</i> Pearly Everlasting	1	
<i>Anastatica hierochuntica</i> Jericho Rose	1	
<i>Anemone pulsatilla</i> Pasque Flower	2	
<i>Anethum graveolens</i> Dill; Garden Dill	1	
<i>Annona squamosa</i> Sugar-Apple; Sweetsop	1	
<i>Annona reticulata</i> Custard Apple	1	
<i>Annona muricata</i> Soursop	1	
<i>Anogeissus latifolia</i> Gum Ghatti	3	958000.0
<i>Apium graveolens</i> Celery	1	
<i>Apocynum cannabinum</i> Spreading Dogbane; Bitterroot	1	
<i>Arachis hypogaea</i> Groundnut; Peanut	1	
<i>Araucaria bidwillii</i> Monkey puzzle	2	
<i>Arbutus unedo</i> Strawberry Tree; Arbutus	2	1220000.0
<i>Arctium lappa</i> Burdock; Gobo; Great Burdock	1	
<i>Arctostaphylos uva-ursi</i> Bearberry; Uva Ursi	3	400000.0
<i>Ardisia japonica</i> Marlberry	1	
<i>Areca catechu</i> Betel Nut; Pin-Lang	1	500000.0
<i>Argemone mexicana</i> Prickly Poppy	1	22000.0
<i>Armoracia rusticana</i> Horseradish	2	
<i>Artemisia dracuncululus</i> Tarragon	2	
<i>Artemisia cina</i> Levant Wormseed	1	
<i>Artemisia annua</i> Sweet Wormwood (GRIN); Annual Mugwort (GRIN); Qinghao; Sweet Annie; Annual Wormwood (GRIN)	1	
<i>Artemisia absinthium</i> Wormwood	1	154000.0
<i>Artemisia abrotanum</i> Southernwood	1	
<i>Artocarpus heterophyllus</i> Jackfruit	1	66000.0
<i>Artocarpus altilis</i> Breadfruit	1	
<i>Asclepias syriaca</i> Milkweed	2	144000.0
<i>Asimina triloba</i> Pawpaw	1	
<i>Aspalathus linearis</i> Kaffree Tea; Red Bush Tea; Rooibos	2	
<i>Asparagus officinalis</i> Asparagus	1	
<i>Aspidosperma quebracho-blanco</i> Quebracho	1	80000.0
<i>Astragalus membranaceus</i> Huang-Chi; Huang Qi	1	
<i>Atropa bella-donna</i> Belladonna	1	240000.0
<i>Avena sativa</i> Oats	1	620.0
<i>Azadirachta indica</i> Neem	2	122000.0
<i>Ballota nigra</i> Black Horehound	1	
<i>Barosma betulina</i> Buchu	1	
<i>Basella alba</i> Vinespinach	1	
<i>Berberis vulgaris</i> Barberry	2	

Plant	# Chemicals	Total PPM
<i>Bertholletia excelsa</i> Paranut; Creamnut; Brazilnut-Tree; Brazilnut	1	
<i>Beta vulgaris</i> Sugar Beet; Beet; Beetroot; Garden Beet	1	
<i>Bixa orellana</i> Arnato; Lipstick Pod; Achiote; Annatto; Annato; Bija; Annoto; Lipsticktree	1	
<i>Borago officinalis</i> Borage; Beebread; Talewort; Beeplant	2	60000.0
<i>Brassica oleracea</i> var. <i>sabellica</i> I. Kitchen Kale; Kale; Curly Kale; Scotch Kale	1	100.0
<i>Brassica oleracea</i> var. <i>italica</i> Winter Broccoli; Heading Broccoli; Cape Broccoli; Purple Cauliflower; Asparagus Broccoli; Broccoli; Calabrese; Sprouting Broccoli	1	
<i>Brassica oleracea</i> var. <i>gemmifera</i> Brussels-Sprouts; Brussel-Sprout	1	50.0
<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	1	12.0
<i>Brassica oleracea</i> Kohlrabi	1	40.0
<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	3	20000.0
<i>Calendula officinalis</i> Calendula; Pot-Marigold	2	129000.0
<i>Camellia sinensis</i> Tea	5	707000.0
<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> Chili; Tabasco; Hot Pepper; Cayenne; Spur Pepper; Red Chili	1	126.0
<i>Carum carvi</i> Kummel (Ger.); Comino (Sp.); Comino de prado (Sp.); Carum; Caraway	2	
<i>Castanea sativa</i> European Chestnut	3	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	2	
<i>Cedrus deodora</i> Deodar Cedar	2	64000.0
<i>Ceiba pentandra</i> Silk-Cotton Tree; Kapok	2	
<i>Centaurea cyanus</i> Bachelor's Button; Cornflower	2	
<i>Centaurea calcitrapa</i> Star-Thistle	1	
<i>Centella asiatica</i> Gotu Kola; Pennywort	2	
<i>Ceratonia siliqua</i> Locust Bean; Carob; St.John's-Bread	2	30000.0
<i>Chamaemelum nobile</i> Perennial Camomile; Roman Camomile; Garden Camomile	1	
<i>Chamaesyce hypericifolia</i> Spurge	1	
<i>Chimaphila umbellata</i> King's Cure; Pipsissewa	2	80000.0
<i>Chrysanthemum balsamita</i> Balsamite; Costmary	1	
<i>Cichorium intybus</i> Succory; Chicory; Witloof	2	
<i>Cichorium endivia</i> Endive; Escarole	1	
<i>Cimicifuga racemosa</i> Black Cohosh; Black Snakeroot	1	
<i>Cinchona officinalis</i> Lojabark; Quinine	1	
<i>Cinnamomum verum</i> Cinnamon; Ceylon Cinnamon	1	

Plant	# Chemicals	Total PPM
<i>Cinnamomum camphora</i> Ho Leaf; Camphor	1	
<i>Cinnamomum aromaticum</i> Cassia Ligna; Chinazimt (Ger.); Kashia-Keihi (Jap.); Chinese Cinnamon; Cannelier Casse (Fr.); Zimt cassie (Ger.); China Junk Cassia; Saigon Cinnamon; Canela de la China (Sp.); Cassia Bark; Canelero chino (Sp.); Chinesischer Zimtbaum (Ger.); Cannelier de Chine (Fr.); Cassia; Canelle de Cochinchine (Fr.); Chinese Cassia	1	
<i>Citrus sinensis</i> Orange	1	
<i>Citrus paradisi</i> Grapefruit	1	
<i>Citrus limon</i> Lemon	1	
<i>Citrus aurantium</i> Bitter Orange; Petitgrain	1	
<i>Cnicus benedictus</i> Blessed Thistle	1	160000.0
<i>Cocos nucifera</i> Copra; Kokospalme (Ger.); Coconut; Coconut Palm; Nariyal; Cocotero (Sp.)	1	
<i>Coffea arabica</i> Coffee	1	180000.0
<i>Cola acuminata</i> Abata Cola	1	
<i>Collinsonia canadensis</i> Stone Root	1	
<i>Commiphora wightii</i> Guggul; Indian Bdellium-Tree	2	
<i>Consolida ajacis</i> Larkspur	1	
<i>Conyza canadensis</i> Horseweed; Hogweed; Butterweed	1	
<i>Coriandrum sativum</i> Coriander; Chinese Parsley; Cilantro	2	
<i>Coriaria thymifolia</i> Ground Toot; Shanshi	2	
<i>Coriaria myrtifolia</i> Mealy Tree	3	400000.0
<i>Cornus mas</i> Sorbet; Cornelian Cherry	2	
<i>Cornus florida</i> American Dogwood	2	60000.0
<i>Corylus avellana</i> European Hazel; Hazel; English Filbert; Cobnut; European Filbert	1	
<i>Crataegus rhipidophylla</i> Hawthorn	1	
<i>Crataegus monogyna</i> Hawthorn; English Hawthorn	1	
<i>Crataegus laevigata</i> Woodland Hawthorn; Hawthorn; English Hawthorn; Whitethorn	1	
<i>Crataegus cuneata</i> Hawthorn	1	
<i>Crocus sativus</i> Saffron	1	
<i>Croton lechleri</i> Sangre de Dragon; Dragons Blood; Sangre de Drago; Sangre de Grado	1	
<i>Croton eluteria</i> Cascarilla	1	
<i>Cucurbita pepo</i> Pumpkin	1	
<i>Cuminum cyminum</i> Cumin	1	
<i>Curcuma longa</i> Turmeric; Indian Saffron	1	
<i>Cuscuta europaea</i> European dodder	1	
<i>Cyamopsis tetragonoloba</i> Guar; Siam-Bean; Cluster-Bean	2	
<i>Cydonia oblonga</i> Quince	1	
<i>Cymbopogon citratus</i> Lemongrass; West Indian Lemongrass	1	
<i>Cynara cardunculus</i> Artichoke	2	
<i>Cyperus rotundus</i> Nutsedge	1	32400.0
<i>Cytisus scoparius</i> Scotch Broom	2	
<i>Datura stramonium</i> Jimsonweed	1	140000.0
<i>Daucus carota</i> Carrot	1	
<i>Dioscorea bulbifera</i> Potato Yam; Air Potato	1	
<i>Diospyros virginiana</i> American Persimmon	1	

Plant	# Chemicals	Total PPM
<i>Dipsacus fullonum</i>	1	
<i>Dodonaea viscosa</i> Hopwood	2	235600.0
<i>Drimys winteri</i> Winter's Bark	1	
<i>Duchesnea indica</i> False Strawberry; Indian Strawberry; Mock Strawberry	1	
<i>Echinacea</i> spp Echinacea; Coneflower	1	
<i>Echinacea purpurea</i> Purple-Coneflower; Eastern Purple-Coneflower; Echinacea	1	
<i>Echinacea angustifolia</i> Echinacea; Narrow Leaf Purple-Coneflower; Narrow Leaf Echinacea	1	
<i>Elaeagnus angustifolia</i> Silver Berry; Russian Olive	2	
<i>Ephedra sinica</i> Chinese Ephedra; Ma Huang	1	
<i>Ephedra nevadensis</i> Mormon Tea; Brigham Tea	1	
<i>Ephedra gerardiana</i> Pakistani Ephedra	1	
<i>Equisetum arvense</i> Field Horsetail; Horsetail	1	
<i>Eriobotrya japonica</i> Loquat	2	
<i>Eriodictyon californicum</i> Consumptive's Weed; Yerba Santa; Mountain Balm; Bear's Weed; California Yerba Santa; Tarweed; Gum Bush; Holy Herb; Hierba Santa	1	
<i>Eucalyptus globulus</i> Tasmanian Bluegum; Blue Gum; Eucalypt	2	
<i>Eucalyptus cornea</i>	1	
<i>Eucalyptus citriodora</i> Lemon Eucalyptus; Spotted Gum; Citron-Scented Gum; Lemon-Scented Gum	2	
<i>Eucommia ulmoides</i> Du Zhong; Tu Chung; Gutta-Percha Tree	1	
<i>Euonymus atropurpureus</i> Wahoo; Burning Bush	1	
<i>Eupatorium perfoliatum</i> Boneset	1	
<i>Eupatorium odoratum</i> Jack na bush	1	
<i>Euphorbia tirucalli</i> Aveloz	1	
<i>Euphorbia lathyris</i> Caper Spurge; Mole Plant	1	
<i>Euphorbia hirta</i> Queensland Asthma Herb	2	
<i>Euphrasia officinalis</i> Eyebright	2	
<i>Fagopyrum esculentum</i> Buckwheat	1	
<i>Fallopia japonica</i> Hu-Zhang; Giant Knotweed; Japanese Knotweed; Mexican Bamboo	1	740000.0
<i>Ficus carica</i> Figuiers Commun (Fr.); Feigenbaum (Ger.); Figueira (Port.); Higo (Sp.); Echte Feige (Ger.); Higuera Comun (Sp.); Fico (Ital.); Fig	2	
<i>Filipendula ulmaria</i> Queen Of The Meadow; Meadowsweet	2	
<i>Foeniculum vulgare</i> Fennel	1	
<i>Forsythia suspensa</i> Lien-Chiao; Lian-Jiao	1	
<i>Fragaria</i> spp Strawberry	3	124760.0
<i>Frangula purshiana</i> Cascara Sagrada; Cascara Buckthorn	1	
<i>Frangula alnus</i> Buckthorn	1	
<i>Fucus vesiculosus</i> Bladderwrack; Kelp	1	
<i>Galega officinalis</i> Galega; Goat's Rue	1	
<i>Galium odoratum</i> Woodruff; Waldmeister	1	
<i>Gardenia jasminoides</i> Gardenia; Shan-Chih-Tzu; Cape Jasmine; Zhi Zi; Jasmin; Shan-Zhi-Zi	1	
<i>Gaultheria procumbens</i> Checkerberry; Mountain Tea; Wintergreen; Creeping Wintergreen; Teaberry; Wintergrun (Ger.)	1	
<i>Gelsemium sempervirens</i> Yellow Jessamine	1	
<i>Genipa americana</i> Jagua; Genipap	1	

Plant	# Chemicals	Total PPM
<i>Genista tinctoria</i> Dyer's Broom	1	
<i>Gentiana lutea</i> Yellow Gentian; Gentian	1	
<i>Geranium thunbergii</i> Oriental Geranium; Gennoshiouko	3	500000.0
<i>Ginkgo biloba</i> Maidenhair Tree; Ginkgo	2	
<i>Glechoma hederacea</i> Alehoof	1	
<i>Gleditsia triacanthos</i> Honey Locust	1	
<i>Glycine max</i> Soybean	1	
<i>Glycyrrhiza uralensis</i> Kan-Tsao; Chinese Licorice; Gan-Cao	1	
<i>Glycyrrhiza glabra</i> Licorice-Root; Smooth Licorice; Commom Licorice; Licorice	1	
<i>Gossypium sp</i> Cotton	2	35400.0
<i>Guaiacum sp.</i> Guaiac	1	
<i>Guarea rusbyi</i> Cocillana	1	
<i>Guazuma tomentosa</i>	1	
<i>Haematoxylum campechianum</i> Campechy; Logwood	2	
<i>Hamamelis virginiana</i> Witch Hazel	1	
<i>Hamelia patens</i> Scarlet Bush	1	300000.0
<i>Hedeoma pulegioides</i> American Pennyroyal	1	
<i>Heimia salicifolia</i> Sinicuichi	1	
<i>Helianthemum glomeratum</i>	1	
<i>Helianthus annuus</i> Girasol; Sunflower	1	1220.0
<i>Hibiscus rosa-sinensis</i> Shoe-flower; Chinese hibiscus	1	
<i>Hippophae rhamnoides</i> Sea Buckthorn; Yellow Spine; Sallow Thorn	2	
<i>Holarrhena pubescens</i> Kurchi; Tellicherry Bark; Zhi Xie Mu; Conessi	2	22800.0
<i>Houttuynia cordata</i> Dokudami; Yu Xing Cao; Fishwort	1	
<i>Humulus lupulus</i> Hops	1	
<i>Hydnocarpus kurzii</i> True Chaulmoogra	1	
<i>Hydrangea arborescens</i> Smooth Hydrangea; Hydrangea	1	
<i>Hypericum perforatum</i> Hypericum; Klamath Weed; St. John's-wort; Goatweed; Common St. Johnswort	1	
<i>Hyssopus officinalis</i> Hyssop	1	160000.0
<i>Ilex paraguariensis</i> Paraguay Tea; Mate; South American Holly	1	320000.0
<i>Illicium verum</i> Sternanis (Ger.); Star Anise; anis de China (Sp.); Chinesischer Sternanis (Ger.); Chinese Star Anise; anis estrellado (Sp.)	1	
<i>Inula helenium</i> Elecampane	1	
<i>Ipomoea batatas</i> Sweet Potato	1	
<i>Iris x germanica</i> Orris	1	
<i>Iris versicolor</i> Blue Flag	1	
<i>Isatis tinctoria</i> Dyer's Woad	1	
<i>Jateorhiza palmata</i> Calumba Root	1	
<i>Jatropha gossypifolia</i> Spanish Physic Nut	1	
<i>Jatropha curcas</i> Purging Nut; Physic Nut	1	374000.0
<i>Juglans regia</i> English Walnut	3	1715200.0
<i>Juglans nigra</i> Black Walnut	3	294000.0

Plant	# Chemicals	Total PPM
<i>Juglans cinerea</i> Butternut	1	
<i>Juniperus virginiana</i> Red Cedar	1	172000.0
<i>Juniperus communis</i> Common Juniper; Juniper	2	100000.0
<i>Kalanchoe spathulata</i> Beach Bells	1	
<i>Kalanchoe pinnata</i> Air Plant; Siempre Viva	1	
<i>Krameria triandra</i> Rhatany	1	
<i>Lactuca sativa</i> Lettuce	1	
<i>Lagerstroemia indica</i> Crape Myrtle	1	
<i>Lagochilus inebrians</i> Intoxicating Mint	1	80000.0
<i>Lantana camara</i> Lantana; Wild Sage	1	
<i>Laurus nobilis</i> Grecian Laurel; Bay Laurel; Sweet Bay; Bayleaf; Laurel; Bay	1	
<i>Lavandula angustifolia</i> English Lavender	1	240000.0
<i>Ledum palustre</i> Wild Rosemary; Marsh Tea	1	
<i>Leonurus cardiaca</i> Motherwort	2	180000.0
<i>Lepidium meyenii</i> Peruvian Ginseng; Maca	1	
<i>Leptospermum scoparium</i> Broom Teatree; Manuka	1	
<i>Ligustrum vulgare</i> Common Privet	1	970000.0
<i>Ligustrum lucidum</i> White Waxtree; Chinese Privet; Glossy Privet; Privet; Ligustri Fructus	1	
<i>Ligustrum japonicum</i> Ligustri Fructus; Japanese Privet	1	
<i>Lindera benzoin</i> Spicebush; Benjamin Bush; Wild Allspice; Fieberstrauch (Ger.)	1	
<i>Lippia dulcis</i> Sweet Herb	1	
<i>Liquidambar styraciflua</i> American Styrax; Sweetgum	2	
<i>Liquidambar orientalis</i> Oriental Storax; Oriental Styrax	1	
<i>Lonicera japonica</i> Japanese Honeysuckle	1	880000.0
<i>Ludwigia perennis</i> Perennial Ludwigia	1	
<i>Ludwigia adscendens</i> Ascending Ludwigia	1	
<i>Lycium chinense</i> Chinese Boxthorn; Chinese Matrimony Vine; Spina Santa Cinese (Ital.); Chinese Wolfberry; Gou Qi (Chin.); Chinesischer Bocksborn (Ger.); Wolfberry; Lyciet de Chine (Fr.); Kuko (Jap.); Daun Koki (Indones.); Kaukichai (Malays.)	1	
<i>Lycopersicon esculentum</i> Tomato	1	
<i>Lycopus virginicus</i> Bugle	2	
<i>Lycopus europeus</i> European Bugle	1	
<i>Lythrum salicaria</i> Purple Loosestrife	2	894000.0
<i>Maclura pomifera</i> Osage-Orange; Hedge Apple	2	
<i>Magnolia officinalis</i> Chinese Magnolia; Magnolia-Bark; Hou Pu	1	
<i>Magnolia kobus</i> Xin-Yi; Hsin-I	1	
<i>Magnolia denudata</i> Hsin-I; Xin-Yi	1	
<i>Mahonia aquifolium</i> Holly Barberry; Mountain Grape; Oregon Grape; Holly Mahonia; Blue Barberry	1	
<i>Malus domestica</i> Apple	1	526.0
<i>Malva neglecta</i> Common Mallow; Cheeses	1	
<i>Mangifera indica</i> Mango	2	302200.0
<i>Manilkara zapota</i> Sapodilla	1	
<i>Maranta arundinacea</i> Arrowroot; Bermuda Arrowroot	1	
<i>Marrubium vulgare</i> White Horehound; Horehound	2	140000.0

Plant	# Chemicals	Total PPM
<i>Marsdenia reichenbachii</i> Condurango	1	
<i>Matricaria recutita</i> Wild Camomile; Annual Camomile; German Camomile	2	
<i>Medicago sativa</i> Lucerne; Alfalfa	2	56000.0
<i>Melia azedarach</i> Chinaberry	2	520000.0
<i>Melicoccus bijugatas</i> Honey berry; Genip; Mamoncillo; Pitomba	1	
<i>Melilotus officinalis</i> Yellow Sweetclover	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; Japanese Mint; Cornmint	1	
<i>Mentha aquatica</i> Water Mint	1	148000.0
<i>Menyanthes trifoliata</i> Marsh Trefoil; Water Trefoil; Bogbean; Bog Myrtle; Marsh Clover; Buckbean	2	60000.0
<i>Mercurialis annua</i> Annual Mercury	1	67000.0
<i>Mimosa pudica</i> Sensitive Plant	1	200000.0
<i>Mitchella repens</i> Partridge-berry; Squawvine	1	
<i>Moringa oleifera</i> Jacinto (Sp.); Drumstick Tree; Ben Nut; Horseradish Tree; West Indian Ben; Moringa; Benzolive Tree	1	
<i>Morus alba</i> Sang-Pai-Pi; White Mulberry	2	
<i>Musa x paradisiaca</i> Plantain; Banana	1	
<i>Myrciaria dubia</i> Guapuro Blanco (Bol.); Camu-camu (Eng.,Peru,Scn.,Sp.); Araza de Agua (Sp.); Camo Camo (Peru); Rumberry (Eng.); Camu-camu Negro (Peru)	1	
<i>Myristica fragrans</i> nuez moscada (Sp.); Mace; Nutmeg; nogal moscado (Sp.); Muskatnussbaum (Ger.)	1	
<i>Myroxylon balsamum</i> Tolu Balsam; Peru Balsam	1	8000.0
<i>Myrtus communis</i> Mirto (Sp.); Myrtle; Myrte (Ger.); Arrayan (Sp.)	2	280000.0
<i>Nelumbo nucifera</i> Water Lotus	1	
<i>Nepeta cataria</i> Catnip	1	
<i>Nerium oleander</i> Oleander	1	
<i>Nicotiana tabacum</i> Tobacco	1	
<i>Nigella sativa</i> Black Cumin; Black Caraway; Roman Coriander; Nutmeg-Flower; Fennel-Flower	1	
<i>Ocimum tenuiflorum</i> Anise-Scented Basil	1	
<i>Ocimum sanctum</i> Tulsi; Holy Basil	1	
<i>Ocimum basilicum</i> Cuban Basil; Basil; Sweet Basil	2	
<i>Oenothera biennis</i> Evening-Primrose	3	634000.0
<i>Olea europaea</i> Olive	1	
<i>Ononis spinosa</i> Hauhechel (Ger.); Spiny Restharrow; Restharrow	2	
<i>Origanum vulgare</i> Oregano; Common Turkish Oregano; Wild Marjoram; Pot Marjoram; European Oregano; Wild Oregano	1	
<i>Origanum majorana</i> Sweet Marjoram; Marjoram	1	
<i>Origanum creticum</i> Dittany Of Crete	1	
<i>Pachira aquatica</i> Provision Tree	1	54000.0
<i>Paeonia suffruticosa</i> Moutan Peony; Moutan; Tree Peony	2	
<i>Paeonia officinalis</i> Double Peony	1	
<i>Paeonia moutan</i> Moutan; Tree Peony	2	
<i>Paeonia lactiflora</i> Common Garden Peony; Chih-Shao; Peony; White Peony; Bai Shao (Chinese)	2	
<i>Panax quinquefolius</i> Ginseng; American Ginseng	1	

Plant	# Chemicals	Total PPM
<i>Panax notoginseng</i> Sanchi Ginseng	1	
<i>Passiflora incarnata</i> Passionflower; Mayapple; Manzana de Mayo	1	
<i>Pastinaca sativa</i> Parsnip	1	
<i>Paullinia cupana</i> Guarana	1	240000.0
<i>Pausinystalia johimbe</i> Yohimbe	1	
<i>Perilla frutescens</i> Perilla	1	
<i>Persea americana</i> Avocado	2	94000.0
<i>Petasites hybridus</i> European Butterbur	1	
<i>Petiveria alliacea</i> Anamu; Mucura; Guinea Hen Leaf	1	
<i>Petroselinum crispum</i> Parsley	1	
<i>Peucedanum ostruthium</i> Masterwort	1	
<i>Peumus boldus</i> Boldo	1	
<i>Phoenix dactylifera</i> Date Palm	3	96000.0
<i>Phyllanthus niruri</i> Seed On The Leaf	1	
<i>Phyllanthus emblica</i> Emblic; Myrobalan	3	791400.0
<i>Phytolacca americana</i> Pokeweed	1	
<i>Pimpinella anisum</i> Anise; Sweet Cumin	1	
<i>Pinus sylvestris</i> Scotch Pine	2	338000.0
<i>Pinus mugo</i> Swiss Mountain Pine; Dwarf Pine	1	
<i>Pinus kesiya</i> Khasi Pine	1	
<i>Pinus insularis</i> Khasi Pine	1	
<i>Piper nigrum</i> Black Pepper; White Pepper; Pepper	1	
<i>Piper betel</i> Betel Pepper	1	41000.0
<i>Piper angustifolium</i> Matico	1	
<i>Piscidia piscipula</i> Jamaica Dogwood	1	
<i>Pistacia vera</i> Pistachio	1	
<i>Pistacia lentiscus</i> Lentisco (Sp.); Mastic; Mastictree; Chios Mastictree; Mastixbaum (Ger.)	2	226000.0
<i>Plantago psyllium</i> Psyllium	1	
<i>Plantago ovata</i> Ispaghula; Psyllium; Spogel Seeds; Blond Psyllium; Indian Plantago	1	
<i>Plantago major</i> Common Plantain	1	114000.0
<i>Plumeria acutifolia</i> Frangipani	1	
<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	34000.0
<i>Polygonum hydropiperoides</i> Mild Water Pepper	1	
<i>Polygonum hydropiper</i> Common Smartweed	3	70000.0
<i>Polygonum aviculare</i> Prostrate Knotweed	1	
<i>Populus tacamahacca</i> Balm Of Gilead	1	
<i>Populus nigra</i> Black Poplar	1	
<i>Portulaca oleracea</i> Verdolaga; Purslane	1	
<i>Prosopis juliflora</i> Mesquite	2	320000.0

Plant	# Chemicals	Total PPM
<i>Prunella vulgaris</i> Heal-All; Self-Heal	2	
<i>Prunus spinosa</i> Blackthorn; Sloe	2	
<i>Prunus serotina</i> Black Cherry; Wild Cherry	2	
<i>Prunus persica</i> Peach	2	32000.0
<i>Prunus laurocerasus</i> Cherry Laurel	2	
<i>Prunus dulcis</i> Almond	1	
<i>Prunus domestica</i> Plum	2	136000.0
<i>Prunus cerasus</i> Sour Cherry	2	140000.0
<i>Prunus armeniaca</i> Apricot	3	2000.0
<i>Psidium guajava</i> Guava	3	816000.0
<i>Psidium cattleianum</i> Strawberry Guava	2	
<i>Pteridium aquilinum</i> Bracken Fern; Bracken	2	
<i>Pueraria montana</i> Kudzu; Kudsu	1	
<i>Punica granatum</i> Granatapfelstrauch (Ger.); Zakuro (Jap.); Mangrano (Sp.); Pomegranate; Granado (Sp.); Romanzeiro (Port.); Grenadier (Fr.); Granatapfelbaum (Ger.)	4	1976400.0
<i>Pyrus communis</i> Pear	1	56.0
<i>Quercus velutina</i> Black Oak	1	
<i>Quercus suber</i> Cork Oak	1	130000.0
<i>Quercus rubra</i> Northern Red Oak	2	320000.0
<i>Quercus robur</i> English Oak	2	400000.0
<i>Quercus infectoria</i> Aleppo Oak; Dyer's Oak; Gall Oak	3	
<i>Quercus alba</i> White Oak	2	400000.0
<i>Quillaja saponaria</i> Soapbark	1	300000.0
<i>Rhizophora mangle</i> Red Mangrove	1	1040000.0
<i>Rhododendron ponticum</i> Pontic Alpenrose	1	240000.0
<i>Rhododendron ferrugineum</i> Rusty-Leaved Alpenrose	1	
<i>Rhododendron dauricum</i> Chinese Alpenrose	1	
<i>Rhus toxicodendron</i> Poison Ivy	1	
<i>Rhus glabra</i> Smooth Sumac	1	540000.0
<i>Rhus coriaria</i> Sicilian Sumac; Sumac; Tanner's Sumac	3	
<i>Ribes uva-crispa</i> Gooseberry	1	
<i>Ribes nigrum</i> Black Currant	1	
<i>Ricinus communis</i> Castorbean	2	
<i>Robinia pseudoacacia</i> Black Locust	1	140000.0
<i>Rosa</i> spp Rose Hips	2	52800.0
<i>Rosa rubiginosa</i> Rosa Mosqueta	1	52800.0
<i>Rosa laevigata</i> Cherokee Rose	1	
<i>Rosa damascena</i> Damask Rose	1	
<i>Rosa canina</i> Dogbrier; Dog Rose; Rose	1	47000.0
<i>Rosmarinus officinalis</i> Rosemary	1	
<i>Rubus idaeus</i> Red Raspberry; Raspberry	3	252400.0
<i>Rubus fruticosus</i> Blackberry	1	
<i>Rumex hymenosepalus</i> Canaigre	1	700000.0

Plant	# Chemicals	Total PPM
<i>Rumex crispus</i> Sour Dock; Curly Dock; Yellow Dock; Lengua De Vaca	2	120000.0
<i>Rumex acetosella</i> Sheep Sorrel	1	280000.0
<i>Rumex acetosa</i> Garden Sorrel	1	
<i>Ruta graveolens</i> Rue	1	
<i>Salix alba</i> White Willow	2	190000.0
<i>Salvia sclarea</i> Clary Sage	1	
<i>Salvia officinalis</i> Sage	2	160000.0
<i>Sambucus nigra</i> Black Elder; Elder; European Alder; European Elderberry; European Elder	2	60000.0
<i>Sambucus canadensis</i> Elderberry; Sweet Elder; American Elder; American Elderberry	2	
<i>Sanguisorba officinalis</i> Greater Burnet	2	340000.0
<i>Sanguisorba minor</i> Small Burnet	2	
<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	2	
<i>Schinus molle</i> Peruvian Peppertree; Mastic-Tree; California Peppertree	2	460000.0
<i>Schisandra chinensis</i> Schizandra; Wu Wei Zu; Chinese Magnolia Vine; Magnolia Vine; Five-Flavor-Fruit; Wu Wei Zi	1	
<i>Sclerocarya caffra</i> Marula	1	600000.0
<i>Scutellaria lateriflora</i> Scullcap; Mad-Dog Skullcap	1	
<i>Scutellaria galericulata</i> Marsh Skullcap	1	70000.0
<i>Scutellaria churchilliana</i> Hybrid Skullcap	1	
<i>Senecio aureus</i> Liferoot; Squawweed	1	
<i>Senna occidentalis</i> Coffee Senna	2	
<i>Senna alata</i> Ringworm Bush	1	
<i>Serenoa repens</i> Scrub-Palmetto; Saw Palmetto	1	261200.0
<i>Silybum marianum</i> Milk Thistle; Lady's Thistle	1	
<i>Simarouba amara</i> Simaruba Bark	1	540000.0
<i>Smilax china</i> China Root	1	
<i>Solanum tuberosum</i> Potato	2	64000.0
<i>Solanum sessiliflorum</i> Cocona	1	
<i>Solanum nigrum</i> Black Nightshade	1	200000.0
<i>Solanum melongena</i> Aubergine; Eggplant	1	4000.0
<i>Solidago virgaurea</i> European Goldenrod; Woundwort	1	
<i>Solidago gigantea</i> Early Goldenrod	1	
<i>Sophora japonica</i> Japanese Pagoda Tree	1	
<i>Sorbus aucubaria</i> Rowan Berry	2	
<i>Spartium junceum</i> Genet; Weaver's Broom; Spanish Broom	1	
<i>Spigelia marilandica</i> Pinkroot; Indian Pink	1	
<i>Spinacia oleracea</i> Spinach	1	38.0

Plant	# Chemicals	Total PPM
<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-Delight; Stillingia; Yawroot; Queen's-Root	1	
<i>Swertia chirata</i> Chirata; Chiretta	1	
<i>Symphytum officinale</i> Comfrey	1	180000.0
<i>Symplocarpus foetidus</i> Skunk Cabbage	1	
<i>Syzygium cumini</i> Aceituna Dulce; Jambolan; Java Plum	1	
<i>Syzygium aromaticum</i> Clovetree; Clove	3	
<i>Tabebuia impetiginosa</i> Pau d'arco; Taheebo	1	
<i>Tabernanthe iboga</i> Iboga	1	
<i>Tagetes patula</i> French Marigold	2	
<i>Tagetes minuta</i> Muster John Henry; Stinking-Roger; Wild Marigold; Dwarf Marigold; Aztec Marigold; Mexican Marigold	1	
<i>Tamarindus indica</i> Tamarind; Kilytree; Indian Tamarind	1	140000.0
<i>Tanacetum vulgare</i> Tansy	1	
<i>Taraxacum officinale</i> Dandelion	2	
<i>Terminalia pallida</i>	1	
<i>Terminalia ivorensis</i> Blackbark; Shinglewood; Emire; Satinwood; Idigbo; Brimstonewood; Black Afara	2	
<i>Terminalia chebula</i> Black Myrobalan; Ink Nut; Chebulic Myrobalan; Myrobalan	3	
<i>Terminalia catappa</i> Malabar Almond; Indian Almond; Tropical Almond	3	660000.0
<i>Terminalia bellirica</i> Beleric Myrobalan; Myrobalan; Belleric; Myrobalan Belleric; Bahera	2	
<i>Terminalia arjuna</i> Arjuna; Arjun	2	
<i>Teucrium scorodonia</i> Germander; Wood Germander	1	
<i>Teucrium scordium</i> Water Germander	1	
<i>Teucrium polium</i> Golden Germander	1	
<i>Teucrium montanum</i> Mountain Germander	2	
<i>Teucrium marum</i> Cat Thyme	1	
<i>Teucrium chamaedrys</i> Wall Germander	2	292000.0
<i>Teucrium botrys</i> Field Germander	1	
<i>Theobroma cacao</i> Cacao	2	200000.0
<i>Thespesia populnea</i> Indian tulip tree	1	
<i>Thevetia peruviana</i> Thevetie (Ger.); Luckynut; Loandro-Amarelo (Port.); Cabalonga (Sp.); Oleandre Jaune (Fr.); Adelfa Amarilla (Sp.); Peruvian Yellow Oleander; Chirca (Sp.); Yellow Oleander	1	
<i>Thuja occidentalis</i> Arbor-Vitae; Northern White-Cedar	1	118000.0
<i>Thymus vulgaris</i> Garden Thyme; Common Thyme; Thyme	1	200000.0
<i>Thymus serpyllum</i> Creeping Thyme	1	150000.0
<i>Tilia</i> sp. Basswood; Lime; Linden	2	
<i>Tribulus terrestris</i> Puncture-vine	1	
<i>Trichilia hirta</i> Jojoban	1	
<i>Tridax procumbens</i> Coatbuttons; Mexican daisy	2	
<i>Trifolium pratense</i> Peavine Clover; Red Clover; Purple Clover; Cowgrass	1	
<i>Trigonella foenum-graecum</i> Bockshornklee (Ger.); Alholva (Sp.); Greek Hay; Fenugreek; Greek Clover	1	
<i>Triticum aestivum</i> Wheat	1	

Plant	# Chemicals	Total PPM
<i>Tsuga canadensis</i> Eastern Hemlock	1	821000.0
<i>Turnera diffusa</i> Damiana	1	
<i>Tussilago farfara</i> Coltsfoot	2	352000.0
<i>Ulmus rubra</i> Red Elm; Slippery Elm	1	
<i>Uncaria catechu</i> Gambir; Pale Catechu	2	
<i>Urginea maritima</i> European Squill	1	
<i>Urtica dioica</i> European Nettle; Stinging Nettle	2	
<i>Vaccinium vitis-idaea</i> Cowberry; Lingen; Lingonberry	2	400000.0
<i>Vaccinium myrtillus</i> Dwarf Bilberry; Whortleberry; Bilberry	2	640000.0
<i>Vaccinium macrocarpon</i> Cranberry; American Cranberry; Large Cranberry	1	500.0
<i>Vaccinium corymbosum</i> Blueberry	2	
<i>Valeriana officinalis</i> Common Valerian; Garden-Heliotrope; Valerian	1	
<i>Vanilla planifolia</i> Vanilla; Bourbon Vanilla	1	
<i>Verbena officinalis</i> Vervain	1	
<i>Veronica officinalis</i> Gypsyweed; Common Speedwell	1	
<i>Viburnum prunifolium</i> Black Haw	1	40000.0
<i>Viburnum opulus</i> Guelder Rose; Crampbark; Snowballbush; European Cranberry Bush	2	60000.0
<i>Vigna radiata</i> Green Gram; Mungbean	1	
<i>Vinca minor</i> Periwinkle; Running-Myrtle	1	
<i>Viola tricolor</i> Pansy; Wild Violet	2	
<i>Viola odorata</i> Sweet Violet; Common Violet	1	
<i>Vitis vinifera</i> Wine Grape; Parra (Sp.); Grapevine; Grape; European Grape; Vid (Sp.); Weinrebe (Ger.); Vigne Vinifere (Fr.)	3	
<i>Warburgia ugandensis</i> Warburghia	1	
<i>Withania somnifera</i> Ashwagandha	1	
<i>Yucca baccata</i> Spanish Bayonet; Yucca; Blue Yucca; Banana Yucca	1	
<i>Zanthoxylum americanum</i> Northern Prickly Ash	1	
<i>Zea mays</i> Corn	1	
<i>Zingiber officinale</i> Ginger	1	
<i>Zizyphus jujuba</i> Jujube; Da-Zao; Ta-Tsao	1	292000.0