

# A Antivaginitic

\*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> Muskmallow; Ambrette; Tropical Jewel Hibiscus; Musk Okra                             | 1           |           |
| <i>Acacia nilotica</i> Babul                                                                                      | 1           |           |
| <i>Acacia melanoxylon</i> Blackwood                                                                               | 1           |           |
| <i>Acacia decurrens</i> Green Wattle                                                                              | 1           |           |
| <i>Achillea millefolium</i> Yarrow; Milfoil                                                                       | 2           | 68.0      |
| <i>Acinos suaveolens</i>                                                                                          | 2           |           |
| <i>Acorus calamus</i> Myrtle Flag; Calamus; Flagroot; Sweetroot; Sweetflag; Sweet Calamus                         | 1           |           |
| <i>Actaea racemosa</i> Black Snakeroot; Black Cohosh                                                              | 2           |           |
| <i>Adonis vernalis</i> Spring Adonis                                                                              | 1           |           |
| <i>Aesculus hippocastanum</i> Horse Chestnut                                                                      | 1           |           |
| <i>Agathosma betulina</i> Honey Buchu; Mountain Buchu; Buchu                                                      | 1           | 2720.0    |
| <i>Akebia quinata</i> Chocolate Vine                                                                              | 1           |           |
| <i>Allium sativum</i> var. <i>sativum</i> Garlic                                                                  | 1           | 104.0     |
| <i>Allium cepa</i> Shallot; Onion                                                                                 | 2           | 770.0     |
| <i>Alnus glutinosa</i> Black Alder                                                                                | 1           |           |
| <i>Alocasia macrorrhiza</i> Giant Taro                                                                            | 1           | 24.0      |
| <i>Aloe vera</i> Bitter Aloes; Aloe                                                                               | 2           | 44.0      |
| <i>Aloe</i> spp. Aloe                                                                                             | 1           |           |
| <i>Aloysia citrodora</i> Lemon Verbena                                                                            | 1           |           |
| <i>Althaea officinalis</i> White Mallow; Marshmallow                                                              | 1           | 1360.0    |
| <i>Ammi visnaga</i> Visnaga                                                                                       | 1           |           |
| <i>Amorphophallus konjac</i> Elephant Yam; Umbrella Arum; Konjac; Leopard Palm; Devil's Tongue; Snake Palm        | 1           |           |
| <i>Amorphophallus campanulatus</i> Elephant-Foot Yam                                                              | 1           | 36.0      |
| <i>Anacardium occidentale</i> Cashew                                                                              | 1           | 4.0       |
| <i>Anamirta cocculus</i> Levant Berry                                                                             | 1           |           |
| <i>Ananas comosus</i> Pineapple                                                                                   | 1           | 0.98      |
| <i>Andira inermis</i> Cabbage Bark                                                                                | 1           |           |
| <i>Anethum graveolens</i> Dill; Garden Dill                                                                       | 1           | 420.0     |
| <i>Angelica sinensis</i> Dong Quai; Dang Quai; Dong Gui; Chinese Angelica; Dang Qui; Dang Gui                     | 1           | 844.0     |
| <i>Annona muricata</i> Soursop                                                                                    | 1           | 10.0      |
| <i>Apium graveolens</i> Celery                                                                                    | 2           | 18.0      |
| <i>Arachis hypogaea</i> Peanut; Groundnut                                                                         | 1           | 28.0      |
| <i>Arctium lappa</i> Great Burdock; Burdock; Gobo                                                                 | 2           | 462.0     |
| <i>Arctostaphylos uva-ursi</i> Bearberry; Uva Ursi                                                                | 1           | 1438.0    |
| <i>Argemone mexicana</i> Prickly Poppy                                                                            | 1           | 820.0     |
| <i>Armoracia rusticana</i> Horseradish                                                                            | 1           | 60.0      |
| <i>Arnica montana</i> Mountain Tobacco; Leopard's-Bane                                                            | 1           |           |
| <i>Artemisia dracunculus</i> Tarragon                                                                             | 1           | 1000.0    |
| <i>Artemisia annua</i> Sweet Annie; Sweet Wormwood (GRIN); Qinghao; Annual Wormwood (GRIN); Annual Mugwort (GRIN) | 1           |           |

| Plant                                                                                                                                                                          | # Chemicals | Total PPM |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|
| <i>Aspalathus linearis</i> Red Bush Tea; Kaffree Tea; Rooibos                                                                                                                  | 2           |           |
| <i>Asparagus officinalis</i> Asparagus                                                                                                                                         | 1           | 1400.0    |
| <i>Astragalus gummifer</i> Gum Tragacanth; Tragacanth                                                                                                                          | 1           | 50000.0   |
| <i>Avena sativa</i> Oats                                                                                                                                                       | 2           |           |
| <i>Averrhoa carambola</i> Carambola; Star Fruit                                                                                                                                | 1           |           |
| <i>Barosma betulina</i> Buchu                                                                                                                                                  | 1           | 2720.0    |
| <i>Berberis vulgaris</i> Barberry                                                                                                                                              | 3           | 978.0     |
| <i>Bertholletia excelsa</i> Brazilnut-Tree; Brazilnut; Paranut; Creamnut                                                                                                       | 1           | 10.0      |
| <i>Beta vulgaris</i> Beet; Beetroot; Sugar Beet; Garden Beet                                                                                                                   | 1           | 840.0     |
| <i>Boehmeria nivea</i> Ramie                                                                                                                                                   | 1           |           |
| <i>Borago officinalis</i> Beeplant; Beebread; Talewort; Borage                                                                                                                 | 2           |           |
| <i>Brassica rapa</i> Turnip; Rapini; Seven-Top Turnip                                                                                                                          | 1           | 20.0      |
| <i>Brassica pekinensis</i> Chinese Cabbage                                                                                                                                     | 1           | 84.0      |
| <i>Brassica oleracea</i> var. <i>italica</i> Purple Cauliflower; Asparagus Broccoli; Winter Broccoli; Cape Broccoli; Heading Broccoli; Sprouting Broccoli; Broccoli; Calabrese | 1           |           |
| <i>Brassica oleracea</i> var. <i>capitata</i> l. White Cabbage; Cabbage; Red Cabbage                                                                                           | 2           |           |
| <i>Brassica oleracea</i> var. <i>botrytis</i> l. Cauliflower                                                                                                                   | 1           | 354.0     |
| <i>Brassica napus</i> var. <i>napobrassica</i> Rutabaga; Swede; Swedish Turnip                                                                                                 | 1           | 2.0       |
| <i>Calamintha nepeta</i> Turkish Calamint                                                                                                                                      | 1           |           |
| <i>Camellia sinensis</i> Tea                                                                                                                                                   | 3           |           |
| <i>Cananga odorata</i> Cananga; Ylang-Ylang                                                                                                                                    | 1           |           |
| <i>Capsicum frutescens</i> Hot Pepper; Spur Pepper; Chili; Cayenne; Tabasco; Red Chili                                                                                         | 2           |           |
| <i>Capsicum annum</i> Paprika; Sweet Pepper; Green Pepper; Cherry Pepper; Bell Pepper; Cone Pepper                                                                             | 2           |           |
| <i>Carthamus tinctorius</i> Safflower                                                                                                                                          | 1           | 168.0     |
| <i>Carya ovata</i> Shagbark Hickory                                                                                                                                            | 1           | 5.2       |
| <i>Carya illinoensis</i> Pecan                                                                                                                                                 | 1           | 22.0      |
| <i>Carya glabra</i> Pignut Hickory                                                                                                                                             | 1           | 15400.0   |
| <i>Cassia tora</i> Sickle Senna                                                                                                                                                | 1           |           |
| <i>Caulophyllum thalictroides</i> Blue Cohosh                                                                                                                                  | 2           | 1524.0    |
| <i>Centaurea cyanus</i> Cornflower; Bachelor's Button                                                                                                                          | 2           |           |
| <i>Centella asiatica</i> Pennywort; Gotu Kola                                                                                                                                  | 1           | 4120.0    |
| <i>Chamaemelum nobile</i> Perennial Camomile; Roman Camomile; Garden Camomile                                                                                                  | 1           | 54.0      |
| <i>Chelidonium majus</i> Celandine                                                                                                                                             | 1           |           |
| <i>Chondrus crispus</i> Irish Moss                                                                                                                                             | 1           | 710.0     |
| <i>Chrysanthemum x morifolium</i> Mum; Ju Hua (Pinyin); Florist's Chrysanthemum; Chrysanthemum                                                                                 | 1           |           |
| <i>Chrysanthemum parthenium</i> Feverfew                                                                                                                                       | 1           | 12.0      |
| <i>Cichorium intybus</i> Succory; Witloof; Chicory                                                                                                                             | 1           |           |
| <i>Cichorium endivia</i> Endive; Escarole                                                                                                                                      | 1           | 336.0     |
| <i>Cimicifuga racemosa</i> Black Cohosh; Black Snakeroot                                                                                                                       | 2           | 452.0     |
| <i>Cinnamomum camphora</i> Camphor; Ho Leaf                                                                                                                                    | 1           |           |
| <i>Citrus sinensis</i> Orange                                                                                                                                                  | 2           | 330.0     |
| <i>Citrus reticulata</i> Mandarin; Tangerine                                                                                                                                   | 1           | 30.0      |

| Plant                                                                                                                                                    | # Chemicals | Total PPM |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|
| Citrus paradisi Grapefruit                                                                                                                               | 2           | 660.0     |
| Citrus aurantium Bitter Orange; Petitgrain                                                                                                               | 1           |           |
| Cnicus benedictus Blessed Thistle                                                                                                                        | 1           | 170.0     |
| Cocos nucifera Cocotero (Sp.); Coconut; Kokospalme (Ger.); Coconut Palm; Copra; Nariyal                                                                  | 2           | 14.4      |
| Colocasia esculenta Taro                                                                                                                                 | 1           | 43.8      |
| Commiphora wightii Indian Bdellium-Tree; Guggul                                                                                                          | 1           |           |
| Commiphora myrrha African Myrrh; Herabol Myrrh; Myrrh; Somali Myrrh; Myrrhe (Fr., Ger.); Mirra (Sp. It.)                                                 | 1           |           |
| Coptis spp Generic Goldthread                                                                                                                            | 2           | 180000.0  |
| Coptis japonica Huang-Lia; Japanese Goldthread; Huang-Lien; Huang-Lian                                                                                   | 1           | 140000.0  |
| Coptis chinensis Huang-Lien; Chinese Goldthread; Huang-Lian                                                                                              | 1           | 180000.0  |
| Coriandrum sativum Cilantro; Coriander; Chinese Parsley                                                                                                  | 1           | 2.0       |
| Coriaria thymifolia Ground Toot; Shanshi                                                                                                                 | 1           |           |
| Corydalis spp Fumewort                                                                                                                                   | 1           |           |
| Corylus avellana English Filbert; Hazel; European Filbert; European Hazel; Cobnut                                                                        | 1           | 5.2       |
| Crataegus rhipidophylla Hawthorn                                                                                                                         | 1           |           |
| Crataegus laevigata Hawthorn; English Hawthorn; Whitethorn; Woodland Hawthorn                                                                            | 1           | 58.0      |
| Croton tiglium Purging Croton                                                                                                                            | 1           | 6000.0    |
| Cucumis sativus Cucumber                                                                                                                                 | 1           | 42000.0   |
| Cucumis melo Melon; Cantaloupe; Netted Melon; Nutmeg Melon; Persian Melon; Muskmelon                                                                     | 1           | 154.0     |
| Cucurbita pepo Pumpkin                                                                                                                                   | 1           | 22.0      |
| Cymbopogon nardus Citronella; Ceylon Citronella                                                                                                          | 1           |           |
| Cymbopogon martinii Rosha Grass; Palmarosa                                                                                                               | 1           |           |
| Cymbopogon citratus Lemongrass; West Indian Lemongrass                                                                                                   | 1           | 1030.0    |
| Cypripedium pubescens Ladyslipper                                                                                                                        | 1           | 476.0     |
| Cyrtosperma chamissonis Swamp Taro                                                                                                                       | 1           | 126.0     |
| Datura stramonium Jimsonweed                                                                                                                             | 2           |           |
| Daucus carota Carrot                                                                                                                                     | 1           | 2100.0    |
| Digitalis purpurea Purple Foxglove                                                                                                                       | 2           |           |
| Dioscorea villosa Wild Yam                                                                                                                               | 1           |           |
| Dioscorea sp. Wild Yam                                                                                                                                   | 1           | 420.0     |
| Dioscorea alata Winged Yam; Greater Yam                                                                                                                  | 1           | 24.0      |
| Diospyros virginiana American Persimmon                                                                                                                  | 1           | 756.0     |
| Echinacea spp Coneflower; Echinacea                                                                                                                      | 1           | 25800.0   |
| Echinacea purpurea Eastern Purple-Coneflower; Purple-Coneflower; Echinacea                                                                               | 1           |           |
| Elettaria cardamomum Cardamom                                                                                                                            | 1           |           |
| Elytrigia repens Quackgrass; Couchgrass; Doggrass; Wheatgrass; Twitchgrass                                                                               | 2           | 662.0     |
| Ephedra sinica Ma Huang; Chinese Ephedra                                                                                                                 | 2           | 126.0     |
| Equisetum arvense Horsetail; Field Horsetail                                                                                                             | 1           | 756.0     |
| Eriodictyon californicum Tarweed; Gum Bush; California Yerba Santa; Hierba Santa; Mountain Balm; Consumptive's Weed; Bear's Weed; Yerba Santa; Holy Herb | 1           |           |

| Plant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | # Chemicals | Total PPM |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|
| <i>Eruca sativa</i> Grahagna (Sansk.; KAB); Rajakshavaka (Sansk.; KAB); Arugula (Eng.; FAC; USN); Bimbata (Sansk.; KAB); Gery (Arab.; BOU); Sarishapa (Sansk.; KAB); Shiltam (Arab.; BOU); Lalu (Nwp.; KAB); Aruca (Malta; KAB); Ai'sha (Arab.; BOU); Duan (Nwp.; KAB); Roquette vraie (Fr.; BOU); Tanakfail (Berber; BOU); Suffed shorshi (Bengal; DEP); Rakshitaphala (Sansk.; KAB); Olrauke (Ger.; USN); Ugragandha (Sansk.; KAB); Eruca (Malta; KAB); Djerdjir (Arab.; BOU); Ackerrauke (Ger.; MAD); Tuverika (Sansk.; KAB); Taramira (India; Nwp.); Kadambaka (Sansk.; KAB); Rocket (Eng.; BOU); Rucheta (Malta; KAB); Rabano silvestre (It.; Port.); Eihukan (Iran; NAD); Izgin (Turkey; EB54:155); Sidharta (Sansk.; KAB); Chara (Kumaon; DEP); Roqueta (Sp.; USN); Thorfel (Berber; BOU); Jamnia (Punjab; DEP); Jambeho (Sind.; KAB); Tira (Nwp.; DEP; KAB); Tara (Nwp.; Punjab; KAB; SKJ); Gargir (Arab.; Hebrew; BOU); Horf (Arab.; BOU); Achnef (Berber; BOU); Sfed sarson (Hindi; MPI); Roquette des jardins (Fr.;KAB); Sarshapa (Sansk.; KAB); Rugula (Eng.; USN); Bou kahli (Arab.; BOU); Oruga comun (Sp.; USN); Baglet (Arab.; BOU); Piao erh ts'ai (Chi.; TAN); Garden Rocket (Eng.; USN); Mulai (Loralai; KAB); Oroth (Bible; EB52:394); Siddartha (Sansk.; DEP; SKJ); Sidhaprayojana (Sansk.; KAB); Bhutaghna (Sansk.; SKJ); Rawk (Arab.; BOU); Rucola (It.; Malta; Sp.); Jambho (Sind.; DEP); Mandao (Afg.; DEP; KAB); Jambeh (Iran; DEP; KAB); Dua (Kumaon; DEP); Lamba (India; USN); Euzomon (Greece; EB54:155); Ruca (Catalan; KAB); Ai'afein (Arab.; BOU); Roquette (Eng.; Fr.; BOU); Kibana suzushiro (Jap.; TAN); Senfrauke (Ger.; USN); Tantubha (Sansk.; KAB); Assu (Punjab; SKJ); Kadamba (Sansk.; KAB); Ruke (Ger.; USN); Tantuka (Sansk.; KAB); Rocket Salad (Eng.; USN); Shwetsursha (Bengal; SKJ); Salad Rocket (Eng.; USN); Kerkas (Arab.; BOU); Sahwan (Nwp.; KAB); Jamba (India); Rouka (Arab.; BOU); Roquette cultivee (Fr.; KAB); Rajika (Sansk.; KAB); Daradharsha (Sansk.; KAB) | 1           |           |
| <i>Erythroxyllum zambesiaccum</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1           |           |
| <i>Erythroxyllum coca</i> Coca                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1           | 840.0     |
| <i>Eschscholzia californica</i> California Poppy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1           |           |
| <i>Euphrasia officinalis</i> Eyebright                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1           | 198.0     |
| <i>Fallopia japonica</i> Mexican Bamboo; Hu-Zhang; Japanese Knotweed; Giant Knotweed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1           | 13400.0   |
| <i>Ficus carica</i> Fig; Higo (Sp.); Figuier Commun (Fr.); Fico (Ital.); Echte Feige (Ger.); Feigenbaum (Ger.); Figueira (Port.); Higuera Comun (Sp.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1           |           |
| <i>Foeniculum vulgare</i> Fennel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1           | 112.0     |
| <i>Fragaria</i> spp Strawberry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1           | 140.0     |
| <i>Frangula purshiana</i> Cascara Buckthorn; Cascara Sagrada                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2           | 198.0     |
| <i>Frangula alnus</i> Buckthorn                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1           |           |
| <i>Fucus vesiculosus</i> Bladderwrack; Kelp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1           | 1262.0    |
| <i>Genipa americana</i> Jagua; Genipap                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1           | 80.0      |
| <i>Gentiana lutea</i> Yellow Gentian; Gentian                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1           | 582.0     |
| <i>Ginkgo biloba</i> Ginkgo; Maidenhair Tree                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2           |           |
| <i>Glechoma hederacea</i> Alehoof                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1           |           |
| <i>Gleditsia triacanthos</i> Honey Locust                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1           |           |
| <i>Glycine max</i> Soybean                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2           | 120.0     |
| <i>Glycyrrhiza glabra</i> Commom Licorice; Licorice-Root; Smooth Licorice; Licorice                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2           | 368.0     |
| <i>Gossypium</i> sp Cotton                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1           |           |
| <i>Haematoxyllum campechianum</i> Campechy; Logwood                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1           |           |
| <i>Harpagophytum procumbens</i> Devil's Claw; Grapple Plant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1           | 1878.0    |
| <i>Hedeoma pulegioides</i> American Pennyroyal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2           | 60.0      |
| <i>Hedeoma drummondii</i> Drummond's Pennyroyal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1           | 20.0      |
| <i>Helianthus annuus</i> Sunflower; Girasol                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1           |           |
| <i>Helichrysum angustifolium</i> Immortelle; Everlasting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1           |           |
| <i>Hibiscus sabdariffa</i> Malventee (Ger.); Rosa de Jamaica (Sp.); Sorrel; Roselle; Rosella (Ger.); Indian Sorrel; Jamaica Sorrel; Red Sorrel; Acedera de Guinea (Sp.); Sereni (Sp.); Kharkadi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2           | 250.0     |
| <i>Hordeum vulgare</i> Barley; Barleygrass                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1           | 438.0     |
| <i>Humulus lupulus</i> Hops                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2           | 9.4       |
| <i>Hydrangea arborescens</i> Hydrangea; Smooth Hydrangea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1           | 442.0     |
| <i>Hydrastis canadensis</i> Goldenseal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4           | 260650.0  |
| <i>Hyptis suaveolens</i> Wild Hops                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1           |           |
| <i>Inula helenium</i> Elecampane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1           |           |

| Plant                                                                                                  | # Chemicals | Total PPM |
|--------------------------------------------------------------------------------------------------------|-------------|-----------|
| <i>Ipomoea batatas</i> Sweet Potato                                                                    | 1           | 16.0      |
| <i>Juglans nigra</i> Black Walnut                                                                      | 1           | 467.8     |
| <i>Juglans cinerea</i> Butternut                                                                       | 1           | 5.2       |
| <i>Juniperus virginiana</i> Red Cedar                                                                  | 1           | 17600.0   |
| <i>Juniperus communis</i> Juniper; Common Juniper                                                      | 3           | 166.0     |
| <i>Kalanchoe pinnata</i> Siempre Viva; Air Plant                                                       | 2           |           |
| <i>Lactuca sativa</i> Lettuce                                                                          | 1           | 252.0     |
| <i>Larrea tridentata</i> Chaparral; Creosote Bush                                                      | 1           | 580.0     |
| <i>Laurus nobilis</i> Sweet Bay; Laurel; Bayleaf; Grecian Laurel; Bay Laurel; Bay                      | 1           |           |
| <i>Lavandula x intermedia</i> Dutch Lavender; Lavandin                                                 | 1           |           |
| <i>Levisticum officinale</i> Lovage                                                                    | 2           |           |
| <i>Linum usitatissimum</i> Linseed; Flax                                                               | 1           | 7706.0    |
| <i>Liquidambar styraciflua</i> American Styrax; Sweetgum                                               | 1           | 6060.0    |
| <i>Lobelia inflata</i> Indian Tobacco; Lobelia                                                         | 1           | 502.0     |
| <i>Lycopersicon esculentum</i> Tomato                                                                  | 3           | 3400.0    |
| <i>Macleaya cordata</i> Plume Poppy                                                                    | 1           |           |
| <i>Mahonia siamensis</i>                                                                               | 1           |           |
| <i>Mahonia repens</i> Creeping Barberry; Oregon Barberry; Oregon Grape-Holly; Oregon Grape             | 1           |           |
| <i>Mahonia philipinensis</i>                                                                           | 1           |           |
| <i>Mahonia nervosa</i> Water Holly; Oregon Barberry; Oregon Grape; Oregon Grape-Holly                  | 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> Blue Barberry; Mountain Grape; Holly Mahonia; Oregon Grape; Holly Barberry   | 2           |           |
| <i>Malus domestica</i> Apple                                                                           | 4           | 258.26    |
| <i>Manihot esculenta</i> Tapioca; Yuca; Cassava                                                        | 1           | 154.0     |
| <i>Medicago sativa</i> Alfalfa; Lucerne                                                                | 1           | 270.0     |
| <i>Melia azedarach</i> Chinaberry                                                                      | 1           |           |
| <i>Menispermum canadense</i> Moonseed                                                                  | 1           |           |
| <i>Mentha x rotundifolia</i> Applemint                                                                 | 1           | 160.0     |
| <i>Mentha x piperita</i> Peppermint                                                                    | 3           | 26874.0   |
| <i>Mentha spicata</i> Hortela da Folha Miuda; Spearmint                                                | 2           | 1150.0    |
| <i>Mentha sp</i> Mint                                                                                  | 1           |           |
| <i>Mentha pulegium</i> European Pennyroyal                                                             | 2           | 11260.0   |
| <i>Mentha longifolia</i> Biblical Mint                                                                 | 1           | 920.0     |
| <i>Mentha arvensis</i> var. <i>piperascens</i> Japanese Mint; Cornmint; Field Mint                     | 2           | 50035.0   |
| <i>Mentha aquatica</i> Water Mint                                                                      | 1           | 7140.0    |
| <i>Menyanthes trifoliata</i> Buckbean; Bogbean; Bog Myrtle; Marsh Trefoil; Water Trefoil; Marsh Clover | 1           |           |
| <i>Micromeria thymifolia</i>                                                                           | 1           |           |
| <i>Micromeria fruticosa</i> Tasnanesi                                                                  | 1           |           |
| <i>Minthostachys mollis</i> Muna; Tipo                                                                 | 1           |           |

| Plant                                                                                                                                                                                                                                     | # Chemicals | Total PPM |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|
| <i>Morinda citrifolia</i> Indian Mulberry; Noni                                                                                                                                                                                           | 1           |           |
| <i>Morus alba</i> White Mulberry; Sang-Pai-Pi                                                                                                                                                                                             | 1           |           |
| <i>Musa x paradisiaca</i> Plantain; Banana                                                                                                                                                                                                | 2           | 70.0      |
| <i>Myrica cerifera</i> Candle-Berry; Southern Bayberry; Bayberry; Wax Myrtle                                                                                                                                                              | 1           | 302.0     |
| <i>Myristica fragrans</i> Nutmeg; Muskatnussbaum (Ger.); nogal moscado (Sp.); nuez moscada (Sp.); Mace                                                                                                                                    | 1           |           |
| <i>Myrtus communis</i> Myrte (Ger.); Mirto (Sp.); Myrtle; Arrayan (Sp.)                                                                                                                                                                   | 1           | 2.0       |
| <i>Nandina domestica</i> Nanten (Jap.); Sacred Bamboo; Southern Heaven Bamboo; Heavenly Bamboo                                                                                                                                            | 1           |           |
| <i>Nepeta cataria</i> Catnip                                                                                                                                                                                                              | 1           | 500.0     |
| <i>Neurolaena lobata</i> Contragavilana; Bitter Wood                                                                                                                                                                                      | 1           |           |
| <i>Nicotiana tabacum</i> Tobacco                                                                                                                                                                                                          | 2           |           |
| <i>Nyssa sylvatica</i> Black Gum; Black Tupelo                                                                                                                                                                                            | 1           | 6780.0    |
| <i>Ocimum tenuiflorum</i> Anise-Scented Basil                                                                                                                                                                                             | 1           |           |
| <i>Ocimum gratissimum</i> Agbo; Shrubby Basil                                                                                                                                                                                             | 1           |           |
| <i>Ocimum basilicum</i> Basil; Sweet Basil; Cuban Basil                                                                                                                                                                                   | 1           | 64.0      |
| <i>Olea europaea</i> Olive                                                                                                                                                                                                                | 1           |           |
| <i>Ononis spinosa</i> Spiny Restharrow; Hauhechel (Ger.); Restharrow                                                                                                                                                                      | 1           |           |
| <i>Panax quinquefolius</i> American Ginseng; Ginseng                                                                                                                                                                                      | 3           | 822.0     |
| <i>Panax ginseng</i> Ginseng; Korean Ginseng; Chinese Ginseng; Oriental Ginseng                                                                                                                                                           | 3           | 44.0      |
| <i>Papaver somniferum</i> Opium Poppy; Poppyseed Poppy                                                                                                                                                                                    | 2           | 40000.0   |
| <i>Pastinaca sativa</i> Parsnip                                                                                                                                                                                                           | 1           | 70.0      |
| <i>Pelargonium graveolens</i> Rose Geranium; Scented Geranium                                                                                                                                                                             | 1           | 3704.0    |
| <i>Perilla frutescens</i> Perilla                                                                                                                                                                                                         | 1           |           |
| <i>Petroselinum crispum</i> Parsley                                                                                                                                                                                                       | 1           | 412.0     |
| <i>Peucedanum ostruthium</i> Masterwort                                                                                                                                                                                                   | 1           |           |
| <i>Phaseolus vulgaris</i> Haricot Vert; String Bean; Kidney Bean; Wax Bean; French Bean; Popping Bean; Snap Bean; Garden Bean; Black Bean; Green Bean; Navy Bean; Pop Bean; Field Bean; Dwarf Bean; Haricot Bean; Flageolet Bean; Haricot | 2           | 2246.0    |
| <i>Phaseolus lunatus</i> Butter Bean; Lima Bean                                                                                                                                                                                           | 1           | 6000.0    |
| <i>Phellodendron amurense</i> Amur Cork Tree; Po Mu; Huang Bai; Huang Po                                                                                                                                                                  | 1           | 20000.0   |
| <i>Phoenix dactylifera</i> Date Palm                                                                                                                                                                                                      | 2           | 128.0     |
| <i>Pimenta dioica</i> Allspice; Clover-Pepper; Pimenta; Jamaica-Pepper; Pimento                                                                                                                                                           | 1           | 220.0     |
| <i>Pinus echinata</i> Shortleaf Pine                                                                                                                                                                                                      | 1           | 8400.0    |
| <i>Pistacia vera</i> Pistachio                                                                                                                                                                                                            | 1           | 18.0      |
| <i>Pisum sativum</i> Pea                                                                                                                                                                                                                  | 1           | 48.0      |
| <i>Plantago psyllium</i> Psyllium                                                                                                                                                                                                         | 1           | 68.0      |
| <i>Podophyllum peltatum</i> Mayapple                                                                                                                                                                                                      | 1           |           |
| <i>Podophyllum hexandrum</i> Himalayan Mayapple                                                                                                                                                                                           | 1           |           |
| <i>Polygonum multiflorum</i> Chinese Knotweed; He Shou Wu; Chinese Cornbind; Fleecflower; Fo Ti                                                                                                                                           | 2           | 304.0     |
| <i>Polygonum hydropiper</i> Common Smartweed                                                                                                                                                                                              | 1           |           |
| <i>Prunus serotina</i> Black Cherry; Wild Cherry                                                                                                                                                                                          | 1           | 3960.0    |
| <i>Prunus persica</i> Peach                                                                                                                                                                                                               | 2           | 2186.0    |
| <i>Prunus dulcis</i> Almond                                                                                                                                                                                                               | 1           | 20.0      |
| <i>Prunus domestica</i> Plum                                                                                                                                                                                                              | 1           | 510.0     |
| <i>Prunus cerasus</i> Sour Cherry                                                                                                                                                                                                         | 2           |           |

| Plant                                                                                                                                                                    | # Chemicals | Total PPM |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|
| <i>Prunus armeniaca</i> Apricot                                                                                                                                          | 1           |           |
| <i>Psidium guajava</i> Guava                                                                                                                                             | 1           |           |
| <i>Punica granatum</i> Zakuro (Jap.); Granatapfelbaum (Ger.); Romanzeiro (Port.); Pomegranate; Mangrano (Sp.); Granatapfelstrauch (Ger.); Granado (Sp.); Grenadier (Fr.) | 1           | 34.0      |
| <i>Pycnanthemum virginianum</i> Virginia Mountain Mint                                                                                                                   | 1           | 6032.0    |
| <i>Pycnanthemum tenuifolium</i> Slenderleaf Mountain Mint                                                                                                                | 1           | 1240.0    |
| <i>Pycnanthemum setosum</i> Setose Mountain Mint                                                                                                                         | 1           |           |
| <i>Pycnanthemum pilosum</i> Pilose Mountain Mint                                                                                                                         | 1           | 2800.0    |
| <i>Pycnanthemum muticum</i> Muticous Mountain Mint                                                                                                                       | 1           | 900.0     |
| <i>Pycnanthemum montanum</i> Montane Mountain Mint                                                                                                                       | 1           | 64.0      |
| <i>Pycnanthemum incanum</i> Hoary Mountain Mint                                                                                                                          | 1           | 1596.0    |
| <i>Pycnanthemum clinopodioides</i> Clinopod Mountain Mint                                                                                                                | 1           | 352.0     |
| <i>Pycnanthemum beadlei</i> Beadle's Mountain Mint                                                                                                                       | 1           | 280.0     |
| <i>Pyrus communis</i> Pear                                                                                                                                               | 2           | 210.0     |
| <i>Quercus velutina</i> Black Oak                                                                                                                                        | 1           | 868.0     |
| <i>Quercus stellata</i> Post Oak                                                                                                                                         | 1           | 1680.0    |
| <i>Quercus rubra</i> Northern Red Oak                                                                                                                                    | 1           | 1336.4    |
| <i>Quercus phellos</i> Willow Oak                                                                                                                                        | 1           | 840.0     |
| <i>Quercus alba</i> White Oak                                                                                                                                            | 1           | 2170.0    |
| <i>Raphanus sativus</i> Radish                                                                                                                                           | 1           | 370.0     |
| <i>Rheum rhabarbarum</i> Rhubarb                                                                                                                                         | 4           | 160.0     |
| <i>Rheum palmatum</i> Chinese Rhubarb                                                                                                                                    | 2           |           |
| <i>Rheum officinale</i> Chinese Rhubarb                                                                                                                                  | 1           |           |
| <i>Rhododendron dauricum</i> Chinese Alpenrose                                                                                                                           | 1           |           |
| <i>Rhodymenia palmata</i> Dulse                                                                                                                                          | 1           | 1230.0    |
| <i>Rhus glabra</i> Smooth Sumac                                                                                                                                          | 1           | 2010.0    |
| <i>Rhus copallina</i> Dwarf Sumac; Winged Sumac                                                                                                                          | 1           | 5060.0    |
| <i>Ribes uva-crispa</i> Gooseberry                                                                                                                                       | 2           | 66.0      |
| <i>Ribes rubrum</i> White Currant; Red Currant                                                                                                                           | 2           | 200.0     |
| <i>Ribes nigrum</i> Black Currant                                                                                                                                        | 2           | 130.0     |
| <i>Rosa canina</i> Rose; Dogbrier; Dog Rose                                                                                                                              | 2           |           |
| <i>Rosmarinus officinalis</i> Rosemary                                                                                                                                   | 1           |           |
| <i>Rubus idaeus</i> Red Raspberry; Raspberry                                                                                                                             | 3           | 784.0     |
| <i>Rubus fruticosus</i> Blackberry                                                                                                                                       | 1           |           |
| <i>Rubus chamaemorus</i> Cloudberry                                                                                                                                      | 1           | 50.0      |
| <i>Rumex crispus</i> Lengua De Vaca; Yellow Dock; Curly Dock; Sour Dock                                                                                                  | 2           | 780.0     |
| <i>Rumex acetosella</i> Sheep Sorrel                                                                                                                                     | 1           |           |
| <i>Rumex acetosa</i> Garden Sorrel                                                                                                                                       | 1           |           |
| <i>Ruscus aculeatus</i> Box-Holly; Butcher's Broom                                                                                                                       | 1           | 2620.0    |
| <i>Salix alba</i> White Willow                                                                                                                                           | 1           | 134.0     |
| <i>Salvia officinalis</i> Sage                                                                                                                                           | 2           | 230.0     |
| <i>Sambucus nigra</i> Elder; Black Elder; European Elder; European Elderberry; European Alder                                                                            | 1           |           |
| <i>Sanguinaria canadensis</i> Bloodroot                                                                                                                                  | 1           |           |

| Plant                                                                                                                 | # Chemicals | Total PPM |
|-----------------------------------------------------------------------------------------------------------------------|-------------|-----------|
| <i>Sassafras albidum</i> Sassafras                                                                                    | 1           | 4200.0    |
| <i>Satureja parvifolia</i> Small-Leaf Pampa Savory                                                                    | 1           |           |
| <i>Satureja odora</i> Scented Pampa Savory                                                                            | 1           |           |
| <i>Satureja grandiflora</i> French Savory                                                                             | 1           |           |
| <i>Schisandra chinensis</i> Chinese Magnolia Vine; Wu Wei Zu; Magnolia Vine; Five-Flavor-Fruit; Wu Wei Zi; Schizandra | 1           | 348.0     |
| <i>Schoenocaulon officinale</i> Sabadilla                                                                             | 1           |           |
| <i>Scutellaria lateriflora</i> Mad-Dog Skullcap; Scullcap                                                             | 1           | 516.0     |
| <i>Senna occidentalis</i> Coffee Senna                                                                                | 1           |           |
| <i>Senna obtusifolia</i> Sicklepod                                                                                    | 1           | 3600.0    |
| <i>Senna alexandrina</i> Alexandran senna; True Senna; Indian Senna                                                   | 1           |           |
| <i>Senna alata</i> Ringworm Bush                                                                                      | 1           |           |
| <i>Sideritis scardica</i> Balkan Sideritis                                                                            | 1           |           |
| <i>Silybum marianum</i> Milk Thistle; Lady's Thistle                                                                  | 1           | 534.0     |
| <i>Smilax</i> spp Sarsaparilla                                                                                        | 1           | 1490.0    |
| <i>Smilax officinalis</i> Sarsaparilla                                                                                | 1           |           |
| <i>Solanum tuberosum</i> Potato                                                                                       | 2           | 510.0     |
| <i>Solanum melongena</i> Aubergine; Eggplant                                                                          | 1           | 32.0      |
| <i>Sophora pachycarpa</i> Siberian Pachycarpa                                                                         | 1           |           |
| <i>Sorbus aucubaria</i> Rowan Berry                                                                                   | 1           | 150.0     |
| <i>Spinacia oleracea</i> Spinach                                                                                      | 1           | 540.0     |
| <i>Spondias tuberosa</i> Imbu; Umbu                                                                                   | 1           | 15.76     |
| <i>Spondias dulcis</i> Ambarella                                                                                      | 1           | 22.0      |
| <i>Stellaria media</i> Common Chickweed; Chickweed                                                                    | 1           | 3920.0    |
| <i>Sterculia urens</i> Karaya                                                                                         | 1           |           |
| <i>Stevia rebaudiana</i> Stevia; Ca-A-E; Sweet Leaf of Paraguay                                                       | 2           | 144.0     |
| <i>Symphoricarpos orbiculatus</i> Buckbush                                                                            | 1           | 8800.0    |
| <i>Symphytum officinale</i> Comfrey                                                                                   | 1           | 474.0     |
| <i>Syzygium aromaticum</i> Clovetree; Clove                                                                           | 1           | 320.0     |
| <i>Tabebuia heptaphylla</i> Pau D'Arco                                                                                | 1           |           |
| <i>Tamarindus indica</i> Tamarind; Kilytree; Indian Tamarind                                                          | 2           |           |
| <i>Tanacetum parthenium</i> Feverfew                                                                                  | 1           |           |
| <i>Taraxacum officinale</i> Dandelion                                                                                 | 1           | 1312.0    |
| <i>Telosma cordata</i> Merrill flowers                                                                                | 1           |           |
| <i>Theobroma cacao</i> Cacao                                                                                          | 2           | 14200.0   |
| <i>Thuja occidentalis</i> Arbor-Vitae; Northern White-Cedar                                                           | 1           |           |
| <i>Thymus vulgaris</i> Thyme; Garden Thyme; Common Thyme                                                              | 1           | 1840.0    |
| <i>Thymus mastichina</i> Spanish Marjoram                                                                             | 1           |           |
| <i>Tragopogon porrifolius</i> Salsify                                                                                 | 1           | 112.0     |
| <i>Trifolium pratense</i> Red Clover; Purple Clover; Peavine Clover; Cowgrass                                         | 2           | 274.0     |
| <i>Trigonella foenum-graecum</i> Bockshornklee (Ger.); Fenugreek; Greek Clover; Alholva (Sp.); Greek Hay              | 1           | 700.0     |
| <i>Turnera diffusa</i> Damiana                                                                                        | 1           | 1210.0    |
| <i>Ulmus rubra</i> Slippery Elm; Red Elm                                                                              | 1           | 44.0      |



| Plant                                                                                                                             | # Chemicals | Total PPM |
|-----------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|
| <i>Urtica dioica</i> European Nettle; Stinging Nettle                                                                             | 2           | 483.0     |
| <i>Vaccinium vitis-idaea</i> Lingonberry; Lingen; Cowberry                                                                        | 1           | 106.0     |
| <i>Vaccinium myrtillus</i> Whortleberry; Bilberry; Dwarf Bilberry                                                                 | 2           | 356.0     |
| <i>Vaccinium macrocarpon</i> Cranberry; American Cranberry; Large Cranberry                                                       | 1           | 30.0      |
| <i>Vaccinium corymbosum</i> Blueberry                                                                                             | 1           | 1.4       |
| <i>Valeriana officinalis</i> Valerian; Common Valerian; Garden-Heliotrope                                                         | 2           | 844.0     |
| <i>Valeriana jatamansi</i> Indian Valerian                                                                                        | 1           |           |
| <i>Vanilla planifolia</i> Vanilla; Bourbon Vanilla                                                                                | 1           |           |
| <i>Veratrum viride</i> American Hellebore; Indian Poke                                                                            | 1           |           |
| <i>Veratrum album</i> White Hellebore                                                                                             | 1           |           |
| <i>Verbascum thapsus</i> Velvetplant; Flannelplant; Flannelleaf; Mullein; Great Mullein                                           | 1           | 2180.0    |
| <i>Viburnum prunifolium</i> Black Haw                                                                                             | 1           |           |
| <i>Viburnum opulus</i> Guelder Rose; Snowballbush; European Cranberry Bush; Crampbark                                             | 2           | 1404.0    |
| <i>Vigna unguiculata</i> Yardlong Bean; Asparagus Bean; Pea Bean                                                                  | 1           | 1680.0    |
| <i>Viscum album</i> European Mistletoe                                                                                            | 1           | 566.0     |
| <i>Vitis vinifera</i> Vigne Vinifere (Fr.); Vid (Sp.); Weinrebe (Ger.); Parra (Sp.); Grapevine; European Grape; Wine Grape; Grape | 3           | 6368.0    |
| <i>Xanthorhiza simplicissima</i> Yellowroot                                                                                       | 2           |           |
| <i>Xanthosoma sagittifolium</i> Malanga; Tannia; Yautia                                                                           | 1           | 33.2      |
| <i>Yucca baccata</i> Yucca; Banana Yucca; Blue Yucca; Spanish Bayonet                                                             | 1           | 102.0     |
| <i>Zanthoxylum clava-herculis</i> West Indian Yellowwood; Pepperbark; Hercules'-Club; Southern Prickly Ash                        | 1           |           |
| <i>Zanthoxylum americanum</i> Northern Prickly Ash                                                                                | 1           |           |
| <i>Zanthoxylum alatum</i> Wartara Oil Tree; Indian Prickly Ash                                                                    | 1           |           |
| <i>Zea mays</i> Corn                                                                                                              | 4           | 976.08    |
| <i>Zingiber officinale</i> Ginger                                                                                                 | 2           | 1326.0    |