

# A Antiperiodontal

\*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> Musk Okra; Tropical Jewel Hibiscus; Muskmallow; Ambrette	1	
<i>Abelmoschus esculentus</i> Okra	1	
<i>Abutilon theophrasti</i> Abutilon-Hemp; Indian-Mallow; Velvet Leaf; Butterprint	1	
<i>Acacia senegal</i> Kher; Gum Arabic Tree; Senegal Gum; Gum Arabic; Sudan Gum Arabic	1	
<i>Acacia nilotica</i> Babul	1	
<i>Acacia melanoxylon</i> Blackwood	1	
<i>Acacia catechu</i> Catechu; Black Cutch	1	
<i>Achillea millefolium</i> Milfoil; Yarrow	2	
<i>Acinos suaveolens</i>	1	
<i>Actinidia chinensis</i> Kiwi	1	
<i>Aesculus hippocastanum</i> Horse Chestnut	1	
<i>Agathosma betulina</i> Honey Buchu; Buchu; Mountain Buchu	1	
<i>Ageratum conyzoides</i> Mexican ageratum	1	
<i>Agrimonia eupatoria</i> Sticklewort; Agrimony	2	52000.0
<i>Ailanthus altissima</i> Stinktree; Tree Of Heaven	1	
<i>Albizia lebeck</i> Women's-Tongue Tree; East Indian Walnut; Frywood; Lebbek; Lebbek Tree; Koko; Siris Tree	1	
<i>Allium schoenoprasum</i> Chives	1	18.0
<i>Allium sativum</i> var. <i>sativum</i> Garlic	1	400.0
<i>Allium cepa</i> Shallot; Onion	1	96200.0
<i>Aloe vera</i> Bitter Aloes; Aloe	1	
<i>Alpinia officinarum</i> Lesser Galangal; Chinese Ginger	1	
<i>Althaea officinalis</i> White Mallow; Marshmallow	1	
<i>Ammi visnaga</i> Visnaga	1	
<i>Ammi majus</i> Bishop's Weed	1	
<i>Anastatica hierochuntica</i> Jericho Rose	1	
<i>Anemone pulsatilla</i> Pasque Flower	1	
<i>Anethum graveolens</i> Dill; Garden Dill	1	
<i>Angelica sinensis</i> Dong Gui; Dang Quai; Dang Qui; Chinese Angelica; Dang Gui; Dong Quai	1	
<i>Annona cherimola</i> Cherimoya	1	
<i>Anogeissus latifolia</i> Gum Ghatti	1	
<i>Apium graveolens</i> Celery	1	
<i>Arachis hypogaea</i> Groundnut; Peanut	1	
<i>Araucaria bidwillii</i> Monkey puzzle	1	
<i>Arctostaphylos uva-ursi</i> Uva Ursi; Bearberry	1	
<i>Ardisia japonica</i> Marlberry	1	
<i>Armoracia rusticana</i> Horseradish	1	
<i>Artemisia dracunculus</i> Tarragon	1	
<i>Artemisia annua</i> Sweet Wormwood (GRIN); Qinghao; Annual Mugwort (GRIN); Sweet Annie; Annual Wormwood (GRIN)	1	
<i>Artocarpus altilis</i> Breadfruit	1	

Plant	# Chemicals	Total PPM
<i>Asimina triloba</i> Pawpaw	1	
<i>Aspalathus linearis</i> Rooibos; Kaffree Tea; Red Bush Tea	1	
<i>Asparagus officinalis</i> Asparagus	1	
<i>Astragalus membranaceus</i> Huang-Chi; Huang Qi	2	
<i>Avena sativa</i> Oats	2	620.0
<i>Azadirachta indica</i> Neem	1	2000.0
<i>Barosma betulina</i> Buchu	1	
<i>Basella alba</i> Vinespinach	1	
<i>Berberis vulgaris</i> Barberry	1	
<i>Beta vulgaris</i> Garden Beet; Beet; Beetroot; Sugar Beet	1	
<i>Borago officinalis</i> Beebread; Beeplant; Borage; Talewort	1	
<i>Brassica oleracea</i> var. <i>sabellica</i> I. Kitchen Kale; Scotch Kale; Kale; Curly Kale	1	100.0
<i>Brassica oleracea</i> var. <i>italica</i> Calabrese; Heading Broccoli; Sprouting Broccoli; Broccoli; Asparagus Broccoli; Cape Broccoli; Purple Cauliflower; Winter Broccoli	1	
<i>Brassica oleracea</i> var. <i>gemmifera</i> Brussel-Sprout; Brussels-Sprouts	1	50.0
<i>Brassica oleracea</i> var. <i>capitata</i> I. White Cabbage; Red Cabbage; Cabbage	2	200.0
<i>Brassica oleracea</i> var. <i>botrytis</i> I. Cauliflower	1	12.0
<i>Brassica oleracea</i> Kohlrabi	1	40.0
<i>Caesalpinia pulcherrima</i> Bird Of Paradise	1	
<i>Calendula officinalis</i> Pot-Marigold; Calendula	1	
<i>Camellia sinensis</i> Tea	1	20000.0
<i>Camptotheca acuminata</i> Happy Tree	1	
<i>Capparis spinosa</i> Caper; Caperbush	1	
<i>Capsicum frutescens</i> Hot Pepper; Tabasco; Red Chili; Chili; Spur Pepper; Cayenne	1	126.0
<i>Carum carvi</i> Kummel (Ger.); Carum; Comino de prado (Sp.); Comino (Sp.); Caraway	1	
<i>Carya illinoensis</i> Pecan	1	
<i>Castanea sativa</i> European Chestnut	1	
<i>Catharanthus roseus</i> Rosy Periwinkle; Madagascar Periwinkle	2	
<i>Cedrus deodora</i> Deodar Cedar	1	
<i>Ceiba pentandra</i> Silk-Cotton Tree; Kapok	1	
<i>Centaurea cyanus</i> Bachelor's Button; Cornflower	1	
<i>Centaurea calcitrapa</i> Star-Thistle	1	
<i>Centella asiatica</i> Gotu Kola; Pennywort	1	
<i>Ceratonia siliqua</i> Locust Bean; Carob; St.John's-Bread	1	
<i>Cichorium intybus</i> Succory; Chicory; Witloof	1	
<i>Cichorium endivia</i> Escarole; Endive	1	
<i>Cinnamomum verum</i> Cinnamon; Ceylon Cinnamon	1	
<i>Cinnamomum sieboldii</i> Japanese Cinnamon	1	
<i>Cinnamomum camphora</i> Ho Leaf; Camphor	1	
<i>Citrullus lanatus</i> Watermelon	1	
<i>Citrus sinensis</i> Orange	1	
<i>Citrus paradisi</i> Grapefruit	1	

Plant	# Chemicals	Total PPM
Citrus limon Lemon	1	1
Commiphora wightii Guggul; Indian Bdellium-Tree	1	1
Consolida ajacis Larkspur	1	1
Coriandrum sativum Coriander; Chinese Parsley; Cilantro	1	1
Coriaria thymifolia Shanshi; Ground Toot	1	1
Coriaria myrtifolia Mealy Tree	1	1
Cornus mas Cornelian Cherry; Sorbet	1	1
Cornus florida American Dogwood	1	1
Corylus avellana Cobnut; English Filbert; European Filbert; Hazel; European Hazel	1	1
Crataegus rhipidophylla Hawthorn	2	2
Crataegus monogyna English Hawthorn; Hawthorn	2	2
Crataegus laevigata Hawthorn; Woodland Hawthorn; Whitethorn; English Hawthorn	3	3
Crataegus cuneata Hawthorn	1	1
Crocus sativus Saffron	2	2
Croton lechleri Sangre de Drago; Sangre de Grado; Sangre de Dragon; Dragons Blood	1	1
Cucurbita pepo Pumpkin	1	1
Curcuma longa Indian Saffron; Turmeric	1	1
Cyamopsis tetragonoloba Cluster-Bean; Guar; Siam-Bean	1	1
Cymbopogon citratus Lemongrass; West Indian Lemongrass	1	1
Cynara cardunculus Artichoke	1	1
Cytisus scoparius Scotch Broom	1	1
Daucus carota Carrot	1	1
Diospyros virginiana American Persimmon	1	1
Dodonaea viscosa Hopwood	1	1
Drimys winteri Winter's Bark	1	1
Echinacea spp Coneflower; Echinacea	1	1
Echinacea purpurea Purple-Coneflower; Eastern Purple-Coneflower; Echinacea	1	1
Echinacea angustifolia Narrow Leaf Echinacea; Echinacea; Narrow Leaf Purple-Coneflower	1	1
Elaeagnus angustifolia Russian Olive; Silver Berry	2	2
Equisetum arvense Horsetail; Field Horsetail	1	1
Eriobotrya japonica Loquat	1	1
Eucalyptus globulus Eucalypt; Tasmanian Bluegum; Blue Gum	1	1
Eucommia ulmoides Gutta-Percha Tree; Du Zhong; Tu Chung	1	1
Eupatorium perfoliatum Boneset	1	1
Euphorbia lathyris Mole Plant; Caper Spurge	1	1
Euphorbia hirta Queensland Asthma Herb	1	1
Euphrasia officinalis Eyebright	1	1
Fagopyrum esculentum Buckwheat	2	2
Ficus carica Feigenbaum (Ger.); Higo (Sp.); Fico (Ital.); Higuera Comun (Sp.); Fig; Echte Feige (Ger.); Figueira (Port.); Figuier Commun (Fr.)	1	1
Filipendula ulmaria Meadowsweet; Queen Of The Meadow	1	1
Foeniculum vulgare Fennel	1	1

Plant	# Chemicals	Total PPM
<i>Forsythia suspensa</i> Lian-jiao; Lien-Chiao	1	
<i>Fragaria</i> spp Strawberry	2	
<i>Frangula alnus</i> Buckthorn	1	
<i>Galega officinalis</i> Goat's Rue; Galega	1	
<i>Geranium thunbergii</i> Gennoshiouko; Oriental Geranium	1	
<i>Ginkgo biloba</i> Ginkgo; Maidenhair Tree	2	
<i>Glycine max</i> Soybean	1	
<i>Glycyrrhiza uralensis</i> Gan-Cao; Chinese Licorice; Kan-Tsao	1	
<i>Glycyrrhiza glabra</i> Licorice-Root; Commom Licorice; Licorice; Smooth Licorice	1	
<i>Gossypium</i> sp Cotton	2	80.0
<i>Guazuma tomentosa</i>	1	
<i>Haematoxylum campechianum</i> Campechy; Logwood	1	
<i>Hamamelis virginiana</i> Witch Hazel	1	
<i>Helianthus annuus</i> Sunflower; Girasol	1	1220.0
<i>Hibiscus sabdariffa</i> Jamaica Sorrel; Sorrel; Rosella (Ger.); Kharkadi; Red Sorrel; Roselle; Rosa de Jamaica (Sp.); Malventee (Ger.); <i>Acedera de Guinea</i> (Sp.); Indian Sorrel; Sereni (Sp.)	1	
<i>Hibiscus rosa-sinensis</i> Shoe-flower; Chinese hibiscus	1	
<i>Hippophae rhamnoides</i> Sea Buckthorn; Yellow Spine; Sallow Thorn	1	
<i>Holarrhena pubescens</i> Conessi; Kurchi; Zhi Xie Mu; Tellicherry Bark	1	
<i>Hordeum vulgare</i> Barley; Barleygrass	2	
<i>Houttuynia cordata</i> Yu Xing Cao; Fishwort; Dokudami	1	
<i>Humulus lupulus</i> Hops	2	
<i>Hydrangea arborescens</i> Smooth Hydrangea; Hydrangea	1	
<i>Hypericum perforatum</i> St. John's-wort; Hypericum; Common St. Johnswort; Goatweed; Klamath Weed	2	
<i>Illicium verum</i> Star Anise; anis estrellado (Sp.); Chinesischer Sternanis (Ger.); Chinese Star Anise; Sternanis (Ger.); anis de China (Sp.)	1	
<i>Inula helenium</i> Elecampane	1	
<i>Ipomoea batatas</i> Sweet Potato	1	
<i>Isatis tinctoria</i> Dyer's Woad	1	
<i>Juglans regia</i> English Walnut	2	
<i>Juglans nigra</i> Black Walnut	1	
<i>Juniperus communis</i> Juniper; Common Juniper	1	
<i>Kalanchoe spathulata</i> Beach Bells	1	
<i>Kalanchoe pinnata</i> Air Plant; Siempre Viva	1	
<i>Krameria triandra</i> Rhatany	1	
<i>Lactuca sativa</i> Lettuce	1	
<i>Laurus nobilis</i> Grecian Laurel; Bay Laurel; Bay; Sweet Bay; Laurel; Bayleaf	2	
<i>Ledum palustre</i> Marsh Tea; Wild Rosemary	1	
<i>Lens culinaris</i> Lentil	1	
<i>Leonurus cardiaca</i> Motherwort	2	
<i>Ligustrum lucidum</i> Chinese Privet; Glossy Privet; White Waxtree; Ligustri Fructus; Privet	1	
<i>Ligustrum japonicum</i> Ligustri Fructus; Japanese Privet	1	
<i>Lippia dulcis</i> Sweet Herb	1	

Plant	# Chemicals	Total PPM
<i>Ludwigia perennis</i> Perennial ludwigia	1	
<i>Ludwigia adscendens</i> Ascending ludwigia	1	
<i>Lycium chinense</i> Chinese Boxthorn; Chinese Wolfberry; Spina Santa Cinese (Ital.); Kuko (Jap.); Gou Qi (Chin.); Lyciet de Chine (Fr.); Chinesischer Bocksdorn (Ger.); Kaukichai (Malays.); Daun Koki (Indones.); Wolfberry; Chinese Matrimony Vine	1	
<i>Lycopersicon esculentum</i> Tomato	1	
<i>Maclura pomifera</i> Hedge Apple; Osage-Orange	1	
<i>Magnolia officinalis</i> Magnolia-Bark; Chinese Magnolia; Hou Pu	1	
<i>Magnolia kobus</i> Xin-Yi; Hsin-I	1	
<i>Magnolia denudata</i> Hsin-I; Xin-Yi	1	
<i>Malus domestica</i> Apple	1	526.0
<i>Malva sylvestris</i> High Mallow	1	
<i>Mangifera indica</i> Mango	1	
<i>Maranta arundinacea</i> Bermuda Arrowroot; Arrowroot	1	
<i>Marrubium vulgare</i> White Horehound; Horehound	1	
<i>Matricaria recutita</i> German Camomile; Wild Camomile; Annual Camomile	1	
<i>Medicago sativa</i> Alfalfa; Lucerne	2	
<i>Melia azedarach</i> Chinaberry	2	
<i>Melilotus officinalis</i> Yellow Sweetclover	1	
<i>Menyanthes trifoliata</i> Bog Myrtle; Marsh Clover; Water Trefoil; Bogbean; Marsh Trefoil; Buckbean	2	
<i>Moringa oleifera</i> Benzolive Tree; Jacinto (Sp.); Horseradish Tree; West Indian Ben; Ben Nut; Drumstick Tree; Moringa	1	
<i>Morus alba</i> White Mulberry; Sang-Pai-Pi	1	
<i>Musa x paradisiaca</i> Banana; Plantain	2	
<i>Myristica fragrans</i> nogal moscado (Sp.); Mace; Muskatnussbaum (Ger.); Nutmeg; nuez moscada (Sp.)	1	
<i>Nelumbo nucifera</i> Water Lotus	1	
<i>Nerium oleander</i> Oleander	1	
<i>Nicotiana tabacum</i> Tobacco	1	
<i>Ocimum basilicum</i> Cuban Basil; Sweet Basil; Basil	1	
<i>Oenothera biennis</i> Evening-Primrose	1	414000.0
<i>Olea europaea</i> Olive	2	
<i>Ononis spinosa</i> Restharrow; Hauhechel (Ger.); Spiny Restharrow	1	
<i>Origanum vulgare</i> Common Turkish Oregano; Oregano; Pot Marjoram; European Oregano; Wild Oregano; Wild Marjoram	1	
<i>Paeonia suffruticosa</i> Tree Peony; Moutan; Moutan Peony	1	
<i>Paeonia moutan</i> Moutan; Tree Peony	1	
<i>Paeonia lactiflora</i> Common Garden Peony; Chih-Shao; Bai Shao (Chinese); White Peony; Peony	1	
<i>Panax quinquefolius</i> American Ginseng; Ginseng	1	
<i>Panax notoginseng</i> Sanchi Ginseng	1	
<i>Panax ginseng</i> Chinese Ginseng; Oriental Ginseng; Ginseng; Korean Ginseng	1	
<i>Passiflora incarnata</i> Manzana de Mayo; Passionflower; Mayapple	1	
<i>Pastinaca sativa</i> Parsnip	1	
<i>Perilla frutescens</i> Perilla	1	
<i>Persea americana</i> Avocado	3	
<i>Petasites hybridus</i> European Butterbur	1	

Plant	# Chemicals	Total PPM
<i>Petroselinum crispum</i> Parsley	1	
<i>Phoenix dactylifera</i> Date Palm	1	
<i>Phyllanthus niruri</i> Seed On The Leaf	1	
<i>Phyllanthus emblica</i> Myrobalan; Emblic	1	
<i>Pimenta dioica</i> Pimenta; Allspice; Pimento; Jamaica-Pepper; Clover-Pepper	1	
<i>Pimpinella anisum</i> Sweet Cumin; Anise	1	
<i>Pinus sylvestris</i> Scotch Pine	1	
<i>Pinus mugo</i> Dwarf Pine; Swiss Mountain Pine	1	
<i>Piper nigrum</i> White Pepper; Pepper; Black Pepper	1	
<i>Pistacia lentiscus</i> Chios Mastictree; Mastixbaum (Ger.); Mastic; Lentisco (Sp.); Mastictree	1	
<i>Plumeria acutifolia</i> Frangipani	1	
<i>Podophyllum pleianthum</i> Chinese Mayapple	1	
<i>Podophyllum peltatum</i> Mayapple	1	100000.0
<i>Podophyllum hexandrum</i> Himalayan Mayapple	1	
<i>Polygonum hydropiperoides</i> Mild Water Pepper	1	
<i>Polygonum hydropiper</i> Common Smartweed	1	
<i>Polygonum aviculare</i> Prostrate Knotweed	2	
<i>Populus tacamahacca</i> Balm Of Gilead	1	
<i>Prosopis juliflora</i> Mesquite	1	
<i>Prunella vulgaris</i> Self-Heal; Heal-All	1	
<i>Prunus spinosa</i> Sloe; Blackthorn	1	
<i>Prunus serotina</i> Black Cherry; Wild Cherry	1	
<i>Prunus persica</i> Peach	1	
<i>Prunus laurocerasus</i> Cherry Laurel	1	
<i>Prunus dulcis</i> Almond	2	
<i>Prunus domestica</i> Plum	1	
<i>Prunus cerasus</i> Sour Cherry	1	
<i>Prunus armeniaca</i> Apricot	2	
<i>Psidium guajava</i> Guava	1	
<i>Psidium cattleianum</i> Strawberry Guava	1	
<i>Pteridium aquilinum</i> Bracken; Bracken Fern	1	
<i>Pueraria montana</i> Kudzu; Kudsu	1	
<i>Punica granatum</i> Granatapfelbaum (Ger.); Zakuro (Jap.); Granatapfelstrauch (Ger.); Mangrano (Sp.); Romanzeiro (Port.); Grenadier (Fr.); Granado (Sp.); Pomegranate	3	
<i>Pyrus communis</i> Pear	2	56.0
<i>Quercus velutina</i> Black Oak	1	
<i>Quercus rubra</i> Northern Red Oak	1	
<i>Quercus robur</i> English Oak	2	
<i>Quercus infectoria</i> Dyer's Oak; Aleppo Oak; Gall Oak	1	
<i>Quercus alba</i> White Oak	2	
<i>Rhododendron dauricum</i> Chinese Alpenrose	1	
<i>Rhus toxicodendron</i> Poison Ivy	1	

Plant	# Chemicals	Total PPM
<i>Rhus coriaria</i> Sicilian Sumac; Sumac; Tanner's Sumac	1	
<i>Ribes nigrum</i> Black Currant	1	
<i>Ricinus communis</i> Castorbean	1	
<i>Rosa</i> spp Rose Hips	1	
<i>Rosa damascena</i> Damask Rose	1	
<i>Rosa canina</i> Dogbrier; Rose; Dog Rose	1	
<i>Rubus idaeus</i> Red Raspberry; Raspberry	1	
<i>Rumex crispus</i> Sour Dock; Curly Dock; Yellow Dock; Lengua De Vaca	1	
<i>Rumex acetosa</i> Garden Sorrel	1	
<i>Ruta graveolens</i> Rue	1	
<i>Salix alba</i> White Willow	2	
<i>Salvia officinalis</i> Sage	1	
<i>Sambucus nigra</i> European Elderberry; Elder; European Alder; Black Elder; European Elder	1	
<i>Sambucus canadensis</i> Elderberry; American Elder; Sweet Elder; American Elderberry	1	
<i>Sanguisorba officinalis</i> Greater Burnet	1	
<i>Sanguisorba minor</i> Small Burnet	1	
<i>Santolina chamaecyparissus</i> Lavender Cotton	1	
<i>Schinus terebinthifolius</i> Brazilian Peppertree	1	
<i>Schinus molle</i> Peruvian Peppertree; Mastic-Tree; California Peppertree	1	
<i>Senna occidentalis</i> Coffee Senna	1	
<i>Sesamum indicum</i> Beni; Benneseed; Sesame; Ajonjoli (Sp.); Sesamo (Sp.)	1	
<i>Silybum marianum</i> Lady's Thistle; Milk Thistle	1	
<i>Solanum tuberosum</i> Potato	2	
<i>Solidago virgaurea</i> Woundwort; European Goldenrod	1	
<i>Solidago gigantea</i> Early Goldenrod	1	
<i>Sophora japonica</i> Japanese Pagoda Tree	1	
<i>Sorbus aucubaria</i> Rowan Berry	1	
<i>Spartium junceum</i> Genet; Spanish Broom; Weaver's Broom	1	
<i>Spinacia oleracea</i> Spinach	2	38.0
<i>Syzygium aromaticum</i> Clove; Clovetree	1	
<i>Tabebuia impetiginosa</i> Taheebo; Pau d'arco	1	
<i>Tagetes patula</i> French Marigold	1	
<i>Tagetes minuta</i> Wild Marigold; Mexican Marigold; Aztec Marigold; Stinking-Roger; Dwarf Marigold; Muster John Henry	1	
<i>Tanacetum vulgare</i> Tansy	1	
<i>Taraxacum officinale</i> Dandelion	1	
<i>Terminalia ivorensis</i> Blackbark; Satinwood; Emire; Shinglewood; Black Afara; Brimstonewood; Idigbo	1	
<i>Terminalia chebula</i> Ink Nut; Chebulic Myrobalan; Black Myrobalan; Myrobalan	1	
<i>Terminalia catappa</i> Tropical Almond; Malabar Almond; Indian Almond	1	
<i>Teucrium scordium</i> Water Germander	1	
<i>Teucrium montanum</i> Mountain Germander	1	
<i>Teucrium botrys</i> Field Germander	1	
<i>Theobroma cacao</i> Cacao	2	

Plant	# Chemicals	Total PPM
<i>Thespesia populnea</i> Indian tulip tree	1	
<i>Thevetia peruviana</i> Cabalonga (Sp.); Yellow Oleander; Thevetie (Ger.); Chirca (Sp.); Oleandre Jaune (Fr.); Luckynut; Peruvian Yellow Oleander; Loandro-Amarelo (Port.); Adelfa Amarilla (Sp.)	1	
<i>Tilia</i> sp. Basswood; Lime; Linden	1	
<i>Tribulus terrestris</i> Puncture-vine	1	
<i>Tridax procumbens</i> Mexican daisy; Coatbuttons	1	
<i>Trifolium pratense</i> Peavine Clover; Purple Clover; Cowgrass; Red Clover	2	
<i>Trigonella foenum-graecum</i> Greek Clover; Greek Hay; Bockshornklee (Ger.); Fenugreek; Alholva (Sp.)	2	
<i>Triticum aestivum</i> Wheat	1	
<i>Tussilago farfara</i> Coltsfoot	1	
<i>Uncaria catechu</i> Gambir; Pale Catechu	1	
<i>Urginea maritima</i> European Squill	1	
<i>Urtica dioica</i> Stinging Nettle; European Nettle	1	
<i>Vaccinium vitis-idaea</i> Cowberry; Lingonberry; Lingen	1	
<i>Vaccinium myrtillus</i> Bilberry; Whortleberry; Dwarf Bilberry	3	
<i>Vaccinium macrocarpon</i> Large Cranberry; Cranberry; American Cranberry	1	500.0
<i>Vaccinium corymbosum</i> Blueberry	2	
<i>Valeriana officinalis</i> Garden-Heliotrope; Common Valerian; Valerian	1	
<i>Vanilla planifolia</i> Bourbon Vanilla; Vanilla	1	
<i>Viburnum opulus</i> Crampbark; Guelder Rose; Snowballbush; European Cranberry Bush	1	
<i>Vigna unguiculata</i> Black-eyed Pea; Southern Pea; Cowpea; Crowder Pea	1	
<i>Vigna radiata</i> Green Gram; Mungbean	2	
<i>Viola tricolor</i> Wild Violet; Pansy	1	
<i>Viola odorata</i> Sweet Violet; Common Violet	1	
<i>Vitis vinifera</i> Wine Grape; Parra (Sp.); Grape; Weinrebe (Ger.); Grapevine; Vid (Sp.); European Grape; Vigne Vinifere (Fr.)	4	
<i>Withania somnifera</i> Ashwagandha	1	
<i>Zea mays</i> Corn	2	
<i>Zingiber officinale</i> Ginger	1	