

A Preservative

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	# Chemicals	Total PPM
Acacia senegal Gum Arabic Tree; Gum Arabic; Kher; Senegal Gum; Sudan Gum Arabic	1	
Acacia nilotica Babul	1	
Achillea millefolium Yarrow; Milfoil	3	
Actaea racemosa Black Cohosh; Black Snakeroot	1	
Actaea dahurica Sheng ma; Xing an sheng ma	1	
Actaea cimicifuga Sheng ma; Foetid Bugbane; Bugbane	1	
Aesculus hippocastanum Horse Chestnut	1	
Agrimonia eupatoria Agrimony; Sticklewort	1	
Ajuga iva Ivy Bugle	1	
Alisma plantago-aquatica Mud Plantain; Tse-Hsieh; Water Plantain; Ze-Xie	1	
Allium schoenoprasum Chives	1	
Allium sativum var. sativum Garlic	2	54.0
Allium cepa Onion; Shallot	2	
Allium ampeloprasum Kurrat; Elephant Garlic	2	
Alnus glutinosa Black Alder	1	
Alocasia macrorrhiza Giant Taro	1	
Aloe vera Bitter Aloes; Aloe	1	
Althaea officinalis Marshmallow; White Mallow	2	
Anamirta cocculus Levant Berry	2	
Ananas comosus Pineapple	2	301520.0
Anastatica hierochuntica Jericho Rose	1	
Anethum graveolens Dill; Garden Dill	1	
Angelica sinensis Dang Gui; Chinese Angelica; Dang Qui; Dong Quai; Dang Quai; Dong Gui	2	
Angelica archangelica Garden Angelica; Angelica; Wild Parsnip	1	
Annona squamosa Sweetsop; Sugar-Apple	1	545000.0
Annona muricata Soursop	1	
Apium graveolens Celery	2	
Arachis hypogaea Peanut; Groundnut	1	90.0
Arctostaphylos uva-ursi Bearberry; Uva Ursi	2	
Areca catechu Pin-Lang; Betel Nut	1	
Arnica montana Leopard's-Bane; Mountain Tobacco	2	20000.0
Artemisia dracunculus Tarragon	2	76.0
Artemisia absinthium Wormwood	1	
Asimina triloba Pawpaw	1	1090000.0
Aspalathus linearis Kaffree Tea; Red Bush Tea; Rooibos	1	
Asparagus officinalis Asparagus	1	
Astragalus membranaceus Huang-Chi; Huang Qi	2	
Avena sativa Oats	2	
Ballota nigra Black Horehound	2	

Plant	# Chemicals	Total PPM
<i>Basella alba</i> Vinespinach	1	
<i>Berberis vulgaris</i> Barberry	1	
<i>Beta vulgaris</i> Beetroot; Sugar Beet; Garden Beet; Beet	2	540000.0
<i>Boronia megastigma</i> Scented Boronia	1	
<i>Brassica pekinensis</i> Chinese Cabbage	1	12.0
<i>Brassica oleracea</i> var. <i>italica</i> Asparagus Broccoli; Winter Broccoli; Sprouting Broccoli; Cape Broccoli; Heading Broccoli; Calabrese; Broccoli; Purple Cauliflower	1	
<i>Brassica oleracea</i> var. <i>gemmifera</i> Brussels-Sprouts; Brussel-Sprout	1	20.0
<i>Brassica oleracea</i> var. <i>capitata</i> I. White Cabbage; Cabbage; Red Cabbage	1	40.0
<i>Brassica oleracea</i> var. <i>botrytis</i> I. Cauliflower	1	26.0
<i>Brassica nigra</i> Black Mustard	1	
<i>Camellia sinensis</i> Tea	1	
<i>Cananga odorata</i> Cananga; Ylang-Ylang	1	
<i>Capsicum frutescens</i> Spur Pepper; Hot Pepper; Chili; Red Chili; Tabasco; Cayenne	1	
<i>Carica papaya</i> Papaya	1	
<i>Castanea sativa</i> European Chestnut	1	432000.0
<i>Catalpa ovata</i> Hsin-Pa-Pi; Kisasage	1	
<i>Celosia cristata</i> Cockscomb	1	
<i>Centaurea cyanus</i> Bachelor's Button; Cornflower	1	
<i>Centaureum erythraea</i> Centaury	1	
<i>Ceratonia siliqua</i> Carob; Locust Bean; St.John's-Bread	3	
<i>Chamaemelum nobile</i> Perennial Camomile; Roman Camomile; Garden Camomile	1	
<i>Chelidonium majus</i> Celandine	1	
<i>Chenopodium ambrosioides</i> Epazote; Wormseed	1	
<i>Chenopodium album</i> Lambsquarter	1	
<i>Cichorium intybus</i> Succory; Chicory; Witloof	2	
<i>Cimicifuga racemosa</i> Black Cohosh; Black Snakeroot	1	
<i>Cimicifuga dahurica</i> Sheng Ma	1	
<i>Cinnamomum camphora</i> Ho Leaf; Camphor	1	
<i>Citrullus colocynthis</i> Colocynth	1	
<i>Citrus sinensis</i> Orange	2	94049.0
<i>Citrus reticulata</i> Tangerine; Mandarin	1	
<i>Citrus paradisi</i> Grapefruit	2	42869.0
<i>Citrus mitis</i> Calamansi; Calamondin	1	
<i>Citrus limon</i> Lemon	1	80.0
<i>Citrus aurantium</i> Bitter Orange; Petitgrain	1	
<i>Cnicus benedictus</i> Blessed Thistle	1	
<i>Cnidium officinale</i> Jih-Chiung	1	
<i>Cocos nucifera</i> Coconut; Coconut Palm; Copra; Cocotero (Sp.); Nariyal; Kokospalme (Ger.)	2	268000.0
<i>Coix lacryma-jobi</i> Yi-Yi-Ren; Adlay Millet; Adlay; Job'S-Tears	1	
<i>Commiphora wightii</i> Indian Bdellium-Tree; Guggul	1	
<i>Commiphora myrrha</i> African Myrrh; Myrrhe (Fr., Ger.); Myrrh; Somali Myrrh; Mirra (Sp. It.); Herabol Myrrh	1	

Plant	# Chemicals	Total PPM
<i>Convallaria majalis</i> Lily-Of-The-Valley	1	
<i>Coptis</i> spp Generic Goldthread	1	
<i>Coptis japonica</i> Japanese Goldthread; Huang-Lia; Huang-Lian; Huang-Lien	1	
<i>Coptis chinensis</i> Chinese Goldthread; Huang-Lien; Huang-Lian	1	
<i>Coriandrum sativum</i> Chinese Parsley; Cilantro; Coriander	2	
<i>Coriaria myrtifolia</i> Mealy Tree	1	
<i>Corylus avellana</i> English Filbert; Cobnut; European Filbert; Hazel; European Hazel	1	100000.0
<i>Crataegus rhipidophylla</i> Hawthorn	1	
<i>Crataegus laevigata</i> English Hawthorn; Whitethorn; Woodland Hawthorn; Hawthorn	1	
<i>Croton tiglium</i> Purging Croton	1	8000.0
<i>Cucumis sativus</i> Cucumber	1	
<i>Cucumis melo</i> Muskmelon; Nutmeg Melon; Cantaloupe; Melon; Netted Melon; Persian Melon	1	
<i>Cucurbita pepo</i> Pumpkin	2	28000.0
<i>Cucurbita foetidissima</i> Buffalo Gourd	1	
<i>Cydonia oblonga</i> Quince	1	
<i>Cynara cardunculus</i> Artichoke	1	
<i>Cyphomandra betacea</i> Tree Tomato; Tamarillo	1	
<i>Daphne mezereum</i> Spurge Laurel; Spurge Olive	1	
<i>Datura stramonium</i> Jimsonweed	2	
<i>Daucus carota</i> Carrot	3	678000.0
<i>Dianthus caryophyllus</i> Carnation; Nelke (Ger.); Clavel (Sp.); Clove Pink; Oeillet (Fr.)	1	
<i>Digitalis purpurea</i> Purple Foxglove	2	
<i>Dioscorea alata</i> Winged Yam; Greater Yam	1	
<i>Dipteryx odorata</i> Tonka Bean; Dutch Tonka Bean	1	
<i>Echinacea</i> spp Echinacea; Coneflower	1	
<i>Echinacea purpurea</i> Echinacea; Eastern Purple-Coneflower; Purple-Coneflower	1	
<i>Echinacea angustifolia</i> Narrow Leaf Purple-Coneflower; Narrow Leaf Echinacea; Echinacea	1	
<i>Elaeagnus angustifolia</i> Russian Olive; Silver Berry	1	
<i>Eleocharis dulcis</i> Water chestnut	1	
<i>Eleutherococcus senticosus</i> Spiny Ginseng; Wu jia; Eleuthero Ginseng; Siberian Ginseng; Ci wu jia (Pinyin)	2	
<i>Equisetum hyemale</i> Horsetail; Scouring Rush	1	
<i>Equisetum arvense</i> Field Horsetail; Horsetail	1	
<i>Eriobotrya japonica</i> Loquat	1	
<i>Eriodictyon californicum</i> Hierba Santa; Tarweed; Gum Bush; California Yerba Santa; Yerba Santa; Consumptive's Weed; Bear's Weed; Mountain Balm; Holy Herb	1	
<i>Eucalyptus globulus</i> Blue Gum; Tasmanian Bluegum; Eucalypt	1	
<i>Eucalyptus citriodora</i> Lemon-Scented Gum; Citron-Scented Gum; Spotted Gum; Lemon Eucalyptus	1	
<i>Euphorbia lathyris</i> Caper Spurge; Mole Plant	1	
<i>Euphorbia hirta</i> Queensland Asthma Herb	1	
<i>Euphrasia officinalis</i> Eyebright	1	
<i>Ferula assa-foetida</i> Assa-foetida; test; Asafetida; Asafetida (Sp.); Devil's Dung; Asafoetida; Stinkasant (Ger.)	1	
<i>Ficus carica</i> Feigenbaum (Ger.); Figueira (Port.); Figuier Commun (Fr.); Higuera Comun (Sp.); Fico (Ital.); Higo (Sp.); Fig; Echte Feige (Ger.)	3	462250.0

Plant	# Chemicals	Total PPM
<i>Foeniculum vulgare</i> Fennel	1	
<i>Galipea officinalis</i> Angostura	1	
<i>Gaultheria procumbens</i> Teaberry; Wintergreen; Mountain Tea; Checkerberry; Creeping Wintergreen; Wintergrun (Ger.)	1	
<i>Gentiana lutea</i> Yellow Gentian; Gentian	1	
<i>Ginkgo biloba</i> Maidenhair Tree; Ginkgo	2	47200.0
<i>Glechoma hederacea</i> Alehoof	1	
<i>Glycine max</i> Soybean	3	143416.0
<i>Glycyrrhiza uralensis</i> Chinese Licorice; Kan-Tsao; Gan-Cao	1	
<i>Glycyrrhiza glabra</i> Commom Licorice; Licorice-Root; Licorice; Smooth Licorice	2	181700.0
<i>Harpagophytum procumbens</i> Grapple Plant; Devil's Claw	1	
<i>Hedeoma pulegioides</i> American Pennyroyal	1	
<i>Helianthus annuus</i> Girasol; Sunflower	2	6.0
<i>Hibiscus sabdariffa</i> Sorrel; Rosella (Ger.); Rosa de Jamaica (Sp.); Kharkadi; Roselle; Indian Sorrel; Malventee (Ger.); Jamaica Sorrel; Red Sorrel; Sereni (Sp.); Acedera de Guinea (Sp.)	2	4800.0
<i>Hierochloe odorata</i> Vanilla-Scented Grass; Vanilla Grass; Seneca Grass; Holy Grass; Manna Grass; Sweet Grass	1	
<i>Hippophae rhamnoides</i> Sallow Thorn; Sea Buckthorn; Yellow Spine	1	
<i>Hordeum vulgare</i> Barleygrass; Barley	1	
<i>Humulus lupulus</i> Hops	2	
<i>Huperzia</i> spp Cutleaf Clubmoss	1	
<i>Hura crepitans</i> Sandbox Tree	1	
<i>Hydrastis canadensis</i> Goldenseal	1	
<i>Hypericum perforatum</i> St. John's-wort; Hypericum; Goatweed; Common St. Johnswort; Klamath Weed	1	
<i>Hyssopus officinalis</i> Hyssop	1	
<i>Jasminum officinale</i> Poet's Jessamine; Jasmine	1	
<i>Jatropha curcas</i> Purging Nut; Physic Nut	1	
<i>Juglans regia</i> English Walnut	1	
<i>Juglans nigra</i> Black Walnut	1	
<i>Juniperus communis</i> Juniper; Common Juniper	2	
<i>Kalanchoe pinnata</i> Siempre Viva; Air Plant	1	
<i>Kalmia latifolia</i> Mountain Laurel; Spoonwood; Calico Bush	1	
<i>Lactuca sativa</i> Lettuce	1	
<i>Laurus nobilis</i> Sweet Bay; Bay Laurel; Bay; Bayleaf; Grecian Laurel; Laurel	1	
<i>Lawsonia inermis</i> Henna; Jamaica-Mignonette; Mignonette; Mignonette Tree	1	
<i>Lens culinaris</i> Lentil	1	
<i>Levisticum officinale</i> Lovage	1	
<i>Ligustrum japonicum</i> Ligustri Fructus; Japanese Privet	1	
<i>Linum usitatissimum</i> Flax; Linseed	2	
<i>Lycopersicon esculentum</i> Tomato	3	
<i>Lycopodium selago</i> Clubmoss	1	
<i>Lycopodium clavatum</i> Clubmoss; Antler Herb	2	
<i>Lycopus europeus</i> European Bugle	1	
<i>Lycoris radiata</i> Spider Lily	1	146400.0
<i>Maclura pomifera</i> Hedge Apple; Osage-Orange	1	

Plant	# Chemicals	Total PPM
<i>Mahonia repens</i> Oregon Barberry; Oregon Grape; Oregon Grape-Holly; Creeping Barberry	1	
<i>Malus domestica</i> Apple	3	72590.0
<i>Mammea americana</i> Mamey	1	
<i>Mangifera indica</i> Mango	1	251600.0
<i>Manilkara zapota</i> Sapodilla	1	
<i>Medicago sativa</i> Lucerne; Alfalfa	2	
<i>Melia azedarach</i> Chinaberry	1	
<i>Melilotus officinalis</i> Yellow Sweetclover	1	
<i>Mentha x rotundifolia</i> Applemint	1	
<i>Mentha arvensis</i> var. <i>piperascens</i> Cornmint; Japanese Mint; Field Mint	1	
<i>Mentha aquatica</i> Water Mint	1	
<i>Menyanthes trifoliata</i> Buckbean; Bogbean; Marsh Trefoil; Bog Myrtle; Marsh Clover; Water Trefoil	2	
<i>Musa x paradisiaca</i> Banana; Plantain	2	137400.0
<i>Myristica fragrans</i> Muskatnussbaum (Ger.); nuez moscada (Sp.); Mace; nogal moscado (Sp.); Nutmeg	1	
<i>Myroxylon balsamum</i> Tolu Balsam; Peru Balsam	1	
<i>Nelumbo nucifera</i> Water Lotus	1	141730.0
<i>Nicotiana tabacum</i> Tobacco	3	140000.0
<i>Ocimum tenuiflorum</i> Anise-Scented Basil	1	
<i>Ocimum gratissimum</i> Shrubby Basil; Agbo	1	
<i>Oenothera biennis</i> Evening-Primrose	1	
<i>Ononis spinosa</i> Restharrow; Spiny Restharrow; Hauhechel (Ger.)	1	
<i>Ophiopogon japonicus</i> Mai-Men-Tung; Mai-Men-Dong	1	
<i>Opopanax chironium</i> Opopanax; Hercules All Heal	1	
<i>Opuntia ficus-indica</i> Nopal; Indian Fig; Nopalito; Prickly Pear	1	
<i>Oryza sativa</i> Rice	2	9600.0
<i>Paeonia officinalis</i> Double Peony	1	280000.0
<i>Paeonia lactiflora</i> Bai Shao (Chinese); Chih-Shao; Common Garden Peony; Peony; White Peony	1	
<i>Panax quinquefolius</i> Ginseng; American Ginseng	3	85420.0
<i>Panax ginseng</i> Korean Ginseng; Oriental Ginseng; Ginseng; Chinese Ginseng	2	
<i>Papaver somniferum</i> Opium Poppy; Poppyseed Poppy	1	
<i>Passiflora incarnata</i> Mayapple; Passionflower; Manzana de Mayo	2	
<i>Phaseolus vulgaris</i> Haricot Vert; String Bean; Field Bean; Popping Bean; Garden Bean; French Bean; Flageolet Bean; Black Bean; Haricot; Green Bean; Wax Bean; Haricot Bean; Pop Bean; Dwarf Bean; Navy Bean; Kidney Bean; Snap Bean	1	
<i>Phaseolus acutifolius</i> Tepary Bean	1	
<i>Phoenix dactylifera</i> Date Palm	1	876400.0
<i>Phragmites australis</i> Reed Grass; Common Reed; Ditch Reed; Giant Reed	1	
<i>Phyllanthus emblica</i> Myrobalan; Emblic	1	25940.0
<i>Physalis ixocarpa</i> Tomatillo	1	50120.0
<i>Phytelephas aequatorialis</i> EQUATORIAL IVORY PALM	1	
<i>Pinus sylvestris</i> Scotch Pine	2	34000.0
<i>Piper methysticum</i> Kava-Kava	1	
<i>Piper betel</i> Betel Pepper	1	50000.0
<i>Pistacia vera</i> Pistachio	1	65200.0

Plant	# Chemicals	Total PPM
<i>Pisum sativum</i> Pea	2	560000.0
<i>Plantago ovata</i> Spogel Seeds; Psyllium; Indian Plantago; Blond Psyllium; Ispaghula	1	
<i>Plantago major</i> Common Plantain	1	
<i>Polygala senega</i> Seneca Snakeroot; Senega	1	
<i>Polygonum hydropiper</i> Common Smartweed	1	
<i>Polypodium vulgare</i> Common Polypody; Sweet Fern	1	310000.0
<i>Portulaca oleracea</i> Verdolaga; Purslane	2	
<i>Prunella vulgaris</i> Heal-All; Self-Heal	1	
<i>Prunus spinosa</i> Blackthorn; Sloe	1	
<i>Prunus persica</i> Peach	3	200000.0
<i>Prunus dulcis</i> Almond	2	
<i>Prunus domestica</i> Plum	2	96000.0
<i>Prunus cerasus</i> Sour Cherry	1	
<i>Prunus armeniaca</i> Apricot	1	108000.0
<i>Psidium guajava</i> Guava	1	
<i>Pteridium aquilinum</i> Bracken; Bracken Fern	1	
<i>Punica granatum</i> Granatapfelbaum (Ger.); Zakuro (Jap.); Romanzeiro (Port.); Pomegranate; Grenadier (Fr.); Granatapfelstrauch (Ger.); Granado (Sp.); Mangrano (Sp.)	2	
<i>Raphanus sativus</i> Radish	1	32.0
<i>Rehmannia glutinosa</i> Chinese Foxglove	1	162000.0
<i>Rheum rhabarbarum</i> Rhubarb	1	16.0
<i>Rheum officinale</i> Chinese Rhubarb	1	
<i>Ribes uva-crispa</i> Gooseberry	3	14200.0
<i>Ribes rubrum</i> Red Currant; White Currant	1	3000.0
<i>Ribes nigrum</i> Black Currant	3	12400.0
<i>Ricinus communis</i> Castorbean	1	
<i>Rosa</i> spp Rose Hips	1	
<i>Rosa canina</i> Rose; Dogbrier; Dog Rose	2	64200.0
<i>Rubus idaeus</i> Red Raspberry; Raspberry	3	
<i>Rubus fruticosus</i> Blackberry	1	
<i>Ruscus aculeatus</i> Box-Holly; Butcher's Broom	1	72000.0
<i>Saccharum officinarum</i> Sugarcane	1	
<i>Salvia</i> sp. Chia	1	
<i>Salvia officinalis</i> Sage	1	
<i>Sambucus nigra</i> Black Elder; European Elder; European Elderberry; European Alder; Elder	2	
<i>Santalum album</i> White Sandalwood	1	
<i>Sarcostemma acidum</i> Soma	1	
<i>Scutellaria baicalensis</i> Baikal Skullcap; Huang Qin; Chinese Skullcap	1	
<i>Senna obtusifolia</i> Sicklepod	1	
<i>Serenoa repens</i> Scrub-Palmetto; Saw Palmetto	1	
<i>Sesamum indicum</i> Sesame; Sesamo (Sp.); Benneseed; Ajonjoli (Sp.); Beni	2	
<i>Sinapis alba</i> White Mustard	1	

Plant	# Chemicals	Total PPM
<i>Skimmia arborescens</i> Skimmia	1	
<i>Solanum tuberosum</i> Potato	1	253.0
<i>Solanum melongena</i> Eggplant; Aubergine	2	
<i>Solidago gigantea</i> Early Goldenrod	1	
<i>Sophora japonica</i> Japanese Pagoda Tree	1	
<i>Spinacia oleracea</i> Spinach	1	32.0
<i>Spondias pinnata</i> Yellow Mombin; Yellow Plum	1	58000.0
<i>Spondias dulcis</i> Ambarella	1	400000.0
<i>Stellaria media</i> Chickweed; Common Chickweed	1	
<i>Stevia rebaudiana</i> Sweet Leaf of Paraguay; Ca-A-E; Stevia	2	
<i>Symphytum officinale</i> Comfrey	1	
<i>Taraxacum officinale</i> Dandelion	2	
<i>Taxus baccata</i> Common Yew	2	
<i>Tecoma stans</i> Yellow Elder	1	
<i>Terminalia chebula</i> Chebulic Myrobalan; Black Myrobalan; Ink Nut; Myrobalan	1	20000.0
<i>Terminalia bellirica</i> Myrobalan; Bahera; Beleric Myrobalan; Myrobalan Belleric; Belleric	1	
<i>Teucrium polium</i> Golden Germander	1	
<i>Teucrium montanum</i> Mountain Germander	1	
<i>Theobroma cacao</i> Cacao	3	
<i>Thuja occidentalis</i> Arbor-Vitae; Northern White-Cedar	1	
<i>Thymus vulgaris</i> Common Thyme; Thyme; Garden Thyme	1	
<i>Tilia</i> sp. Lime; Basswood; Linden	1	
<i>Trigonella foenum-graecum</i> Alholva (Sp.); Fenugreek; Greek Clover; Greek Hay; Bockshornklee (Ger.)	1	
<i>Triticum aestivum</i> Wheat	2	16864.0
<i>Tulipa gesneriana</i> Tulip	1	
<i>Umbellularia californica</i> California Bay	1	
<i>Urtica dioica</i> European Nettle; Stinging Nettle	3	
<i>Vaccinium vitis-idaea</i> Lingen; Lingonberry; Cowberry	1	10600.0
<i>Vaccinium myrtillus</i> Whortleberry; Bilberry; Dwarf Bilberry	2	
<i>Vaccinium macrocarpon</i> Cranberry; Large Cranberry; American Cranberry	1	
<i>Vaccinium corymbosum</i> Blueberry	1	
<i>Valeriana officinalis</i> Valerian; Common Valerian; Garden-Heliotrope	1	
<i>Valeriana jatamansi</i> Indian Valerian	1	
<i>Vanilla planifolia</i> Bourbon Vanilla; Vanilla	3	700000.0
<i>Veratrum album</i> White Hellebore	1	
<i>Verbascum thapsus</i> Mullein; Flannelleaf; Great Mullein; Flannelplant; Velvetplant	1	
<i>Vetiveria zizanioides</i> Cus-Cus; Cuscus Grass; Vetiver	1	
<i>Viburnum prunifolium</i> Black Haw	2	
<i>Viburnum opulus</i> Guelder Rose; Crampbark; European Cranberry Bush; Snowballbush	2	
<i>Vicia faba</i> Habas; Faba Bean; Broadbean	1	
<i>Vigna unguiculata</i> Yardlong Bean; Pea Bean; Asparagus Bean	1	30000.0
<i>Vigna radiata</i> Mungbean; Green Gram	1	36000.0

Plant	# Chemicals	Total PPM
<i>Vigna mungo</i> Black Gram	1	32000.0
<i>Viola odorata</i> Sweet Violet; Common Violet	1	
<i>Vitis vinifera</i> Weinrebe (Ger.); European Grape; Parra (Sp.); Vigne Vinifere (Fr.); Grapevine; Vid (Sp.); Wine Grape; Grape	2	
<i>Withania somnifera</i> Ashwagandha	1	2000.0
<i>Zea mays</i> Corn	2	38054.0
<i>Zingiber officinale</i> Ginger	2	
<i>Zizyphus jujuba</i> Da-Zao; Ta-Tsao; Jujube	1	416000.0