

Appendix A. Families, genera, species and their uses in Iturbide, Nuevo León, Mexico. The letter after author name indicates: N = Native, E = Exotic. The collection number belongs to Eduardo Estrada (EE).

Scientific name	Common name	Uses (system)	Part used	Method of use
ACANTHACEAE				
<i>Hypoestes phyllostachya</i> Baker, E, EE25323	Paleta de pintor	Ornamental	Whole plant	Planted in private gardens
<i>Beloperone gutatta</i> Brendegee, N, EE25325	Camarón	Ornamental	Whole plant	Planted in private gardens
ACERACEAE				
<i>Acer negundo</i> L., EE25383	Maple	Ornamental	Whole plant	Planted in public parks and private gardens
ACTINIDIACEAE				
<i>Actinidia deliciosa</i> (A.Chev.) C.F.Liang & A.R.Ferguson, E, EE25447	Kiwi	Food	Fruit (pulp)	Raw
ADOXACEAE				
Sambucus canadensis L., N, EE25384	Sauco	Ornamental	Whole plant	Planted in public parks and private gardens
		Medicinal (respiratory system)	Inflorescences and flowers	Boiled, drink the infusion
AMARANTHACEAE				
<i>Amaranthus palmeri</i> S.Watson, N, EE25326	Quelite	Food	Leaves and inflorescences (young)	Cook with oil or raw (previously disinfected with chlorine in water)
<i>Beta vulgaris</i> subsp. <i>adanensis</i> (Pamukç.) Ford-Lloyd & J.T. Williams, E, EE25448	Betabel	Forage	Whole plant	Raw
		Food	Leaves	Boiled, liqueate

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Scientific name	Common name	Uses (system)	Part used	Method of use
		medicinal (gastrointestinal system), detoxify the gut	Leaves	Raw, boiled or cooked
<i>Beta vulgaris</i> L. var. <i>cicla</i> L., E, EE25371	Acelga	Dye	Root	Raw, squeezed
<i>Chenopodium ambrosioides</i> L., N, EE25324	Epazote	Food	Leaves	Raw, boiled or fried.
		Food	Leaves, inflorescences and flowers	Boil or cook with beans (to add flavor)
		Medicinal (gastrointestinal system), to eliminate intestinal worms	Leaves, stems, inflorescences and flowers	Boiled, drink the solution
		Condiment	Leaves and stems	Dry, crushed, added to flavor the food
		Forage	Whole plant	Raw
<i>Spinacia oleracea</i> (L.) E.H.L.Krause, E, EE25449	Espinaca	Food	Leaves	Raw (previously disinfected with chlorine in water)
		Medicinal (gastrointestinal system)	Leaves	Liquate, raw, to eliminate amoeba.
AMARYLLIDACEAE				
<i>Crinum asiaticum</i> L., E, 25450	Lirio listado	Ornamental	Whole plant	Planted in private gardens
<i>Clivia miniata</i> (Lindl.) Bosse, E, EE25451	Clivia	Ornamental	Whole plant	Planted in private gardens
ANACARDIACEAE				
<i>Amphipterygium adstringens</i> (Schltdl.) Standl., N, EE25452	Cuacharalate	Medicinal (dermic system), antiseptic, antibiotic	Bark	Boiled, used as cataplasm, wound washing
<i>Mangifera indica</i> L., E, EE25454	Mango	Food	Fruit	Raw, and mixed with green salads

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Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Rhus trilobata</i> Nutt., N, EE25455	Lantrisco, jobo	Ornamental	Whole plant	Planted in private gardens
		Ornamental	Whole plant	Planted in private gardens
		Construction	Trunks and branches	Dry, to make columns of houses, tools and fuel
<i>Rhus virens</i> Lindh. ex A. Gray, N, EE25456	Lantrisco	Construction of tools and fuel	Trunks and branches	Dry, to make columns of houses, tools and fuel
<i>Schinus molle</i> L., E, EE25457	Pirul	Forage	Leaves	Raw
		Rites (soul cleansing) and religion	Small branches and leaves	The leaves are rubbed all over the individual's body while praying
		Ornamental	Whole plant	Planted in private gardens
ANNONACEAE				
<i>Annona muricata</i> L., N, EE25453	Guanábana	Food	Fruit	Raw, or liqued to make fruit drinks
APIACEAE				
<i>Apium graveolens</i> L., E, EE25327	Apio	Food	Leaves	Raw, in salads
		Medicinal (blood system), low cholesterol	Leaves and stems	Raw
<i>Coriandrum sativum</i> L., EE25328	Cilantro	Food (condiment)	Leaves	Raw or cooked in broth
<i>Cuminum cyminum</i> L., E, EE25329	Comino	Food (condiment)	Seeds	Cooked with rice and meat
<i>Daucus carota</i> L., E	Zanahoria	Food	Root	Raw or cooked with different vegetables
<i>Daucus carota</i> L., E, EE25330	Hierba del sapo	Medicinal (urinary system), dissolve kidney stones	Leaves and stems	Boiled, drink the solution
<i>Eryngium heterophyllum</i> Hemsl. & Rose, N, EE25504	Perejil	Medicinal (blood system), Low cholesterol and triglycerides	Root	Boiled, drink the solution
		Food	Leaves adn stems	Raw or cooked with different vegetables

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Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Petroselinum crispum</i> (Mill.) Fuss, E, EE25331		Medicinal (Urinary system)	Leaves	Prevent bladder infections
		Medicinal (blood system)	Leaves	Purifies the blood
APOCYNACEAE				
<i>Cascabela thevetia</i> (L.) Lippold, E, EE25503	Cascabel	Ornamental	Whole plant	Planted in private gardens
<i>Plumeria rubra</i> L., N	Ramo de novia	Ornamental	Whole plant	Planted in private gardens
<i>Vinca minor</i> L., E, EE25220	Teresita	Ornamental	Whole plant	Planted in private and public gardens
ARACEAE				
<i>Spathiphyllum wallisii</i> Regel, N, EE25502	Cuna de Moisés	Ornamental	Whole plant	Planted in private gardens
<i>Anthurium magnificum</i> Linden, N, EE25501	Anturio, lampazo	Ornamental	Whole plant	Planted in private gardens
<i>Zantedeschia aethiopica</i> (L.) Spreng., E, 25500	Alcatraz	Ornamental	Whole plant	Planted in private gardens
ARECAECACEAE				
<i>Brahea berlandieri</i> (Kunth) Mart., N, EE25499	Palmito	Ornamental	Whole plant	Planted in private gardens
		Rites	Leaves	Ornaments in floral bouquets
		Construction	Leafs	Roofs of houses and cabins
<i>Cocos nucifera</i> L., E, EE25385	Coco	Food	Fruit	Raw pulp and its water, and to make candies
<i>Washingtonia filifera</i> (Linden ex André) H.Wendl. ex de Bary, N, EE25386	Palma	Ornamental	Whole plant	Planted in private gardens
		Construction, roofs	Leaves	Dry
ASPARAGACEAE				
<i>Agave lechuguilla</i> Torr., N, EE25251	Lechugilla	Healthy hair	Root	Milled, raw, used as shampoo

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Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Agave americana</i> L. var. <i>americana</i> , N, EE25251b	Maguey	Fibers	Leaves	Leaves are divided into multiple fibers used to make woven products
		Food	Root	Boiled and fermented (to prepare alcoholic beverages)
		Living fences	Whole plant	Planted in private gardens
		Food	Root	Aguamiel (sap), raw or cooked to make syrup
		Food (quiotte)	Peduncle	Cooked in a well, with hot stones and firewood, covered for 24 hours
		Food	Flowers	Cooked
		Food	Root	Boiled and fermented (to prepare alcoholic beverages)
		Ornamental	Whole plant	Planted in public and private gardens
		Construction	Peduncle (dry)	Livestock keeper
		Living fences	Whole plant	Planted in private gardens
<i>Agave aff. scabra</i> Ortega, N, EE25251c	Maguey, bronco	Food (quiotte)	Peduncle	Cooked in a well, with hot stones and firewood, covered for 24 hours
		Fibers	Leaves	Used to make ties
		Living fences	Whole plant	Planted in private gardens
		Living fences	Whole plant	Planted in private gardens
<i>Asparagus setaceus</i> Kunth, E, EE25332	Hoja elegante	Ornamental	Whole plant	Planted in private gardens
<i>Dasyllirion berlandieri</i> S. Watson, N, EE25253	Sotol	Food	Root	Boiled and fermented (to prepare alcoholic beverages)
		Rites and religion	Leaves (base)	With the base of the leaves, structures similar to flowers are made that adorn the main square and streets in the celebration of the patronal feast of San Pedro

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Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Polianthes tuberosa</i> L., N, EE25254	Nardo	Ornamental	Whole plant	Planted in private gardens
<i>Sansevieria trifasciata</i> Prin., E, EE25498	Lengua de suegra	Ornamental	Whole plant	Planted in private and public gardens
<i>Yucca filifera</i> Chabaud, N, EE25155	Palma china	Food	Flowers (called chochas)	Raw, collected before opening and the reproductive structures are removed so that when cooking they do not make the food bitter
<i>Yucca filifera</i> Chabaud, N, EE25155	Palma china	Food	Fuits (called dátiles)	Raw
		Food	Fruit	Raw
		Ornamental	Whole plant	Raw
<i>Yucca treculeana</i> Carrière, N, EE25155b	Palma samandoca	Food	Flowers (called chochas)	Raw, collected before opening and the reproductive structures are removed so that when cooking they do not make the food bitter
		Live fences	Whole plant	Planted in private gardens
ASPHODELACEAE				
<i>Kalanchoe blosfeldiana</i> Poelln., E, EE25152	Brujita	Ornamental, for its beautiful fleshy leaves	Whole plant	Planted in private gardens
<i>Kalanchoe digremontiana</i> Raym.-Hamet & H. Perrier, E, EE25333	Urania	Medicinal (endocrin system), anti inflammatory	Sap	Raw, drink the sap
		Medicinal (gastric system), heal gastrointetinal problems	Leaves (pulp)	Raw, milled, drink the sap
		Ornamental	Whole plant	Planted in private gardens
ASTERACEAE				
<i>Artemisia ludoviciana</i> Nutt., N, EE25256, EE25334	Estafiate	Medicinal (gastrointestinal system), diarrhea, flatulences	Leaves and stems	Boiled, drink infusion

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Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Baccharis salicifolia</i> Nutt, N, EE25258	Jara, jarilla	Medicinal (gastro-intestinal system), diarrhea, flatulences	Leaves and stems	Cut into pieces, boil in water, drink the solution
<i>Calea oliveri</i> B.L.Rob. & Greenm., N, EE25368	Ámbula	Medicinal (nervous system), insomnia	Leaves	Boiled in water, drink the solution
<i>Chrysactinia mexicana</i> A. Gray, N, EE25370	Hierba de San Nicolás	Medicinal (Reproductive system), aphrodisiac	Leaves	Boiled in water, drink the solution
<i>Chrysanthemum morifolium</i> Ramat., EE25222	Crisantemo	Ornamental	Whole plant	Planted in private gardens
<i>Conyza filaginoides</i> (DC.) Hieron, N, EE25497	Simonillo	Ornamental	Whole plant	Planted in private gardens
		Medicinal (gastro-intestinal system), diarrhea, colic	Leaves and stems	Boiled in water, drink the solution
		Medicinal (endocrine system), diabetes and cancer	Leaves and stems	Boiled in water, drink the solution
<i>Dahlia coccinea</i> Cav., N, EE25388	Dalia (the representative plant of Mexico)	Ornamental, by its showy and big inflorescences with red external flowers	Whole plant	Planted in private gardens
<i>Flourensia cernua</i> DC., N, EE25387	Hojasé	Medicinal (gastro-intestinal system), constipation	Leaves	Boil only 3-4 leaves, very astringent effect and very bitter taste
<i>Gnaphalium viscosum</i> Kunth, N, EE25389	Gordolobo	Medicinal (respiratory system), cough, throat pain	Stems, leaves, inflorescences and flowers	Boiled in water, drink the solution

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Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Grindelia inuloides</i> Willd. var. <i>inuloides</i> , N, EE25390	Árnica	Medicinal (Skeletal-muscular system), external wounds	Leaves and inflorescences, boiled, the solution use as	Boiled in hot wtaer, drink the solution
<i>Gutierrezia sarothrae</i> (Pursh) Britton & Rusby, N, EE25496	Amargosa	Medicinal (broken bones),	Leaves	Used as plaster (glutinous stems, sticky)
<i>Gymnopserma glutinosum</i> Less., N, EE25369	Marica	Fibers	Branches	Dry, they
		Household items	Leaves and stems	Dried, intertwine and tie and attach to a stick to make homemade brooms
<i>Helianthus annuus</i> L., N, EE24495	Girasol	Forage	Whole plant	Raw
<i>Lactuca sativa</i> L., E, EE25391	Lechuga	Food	Leaves	Raw, previosly disinfected with chlorine
<i>Machaeranthera tanacetifolia</i> (Kunth) Nees, N, EE25494	Árnica	Medicinal	Leaves and inflorescences	Boiled, the solution used as cataplasm
<i>Matricaria recutita</i> L., E, EE25493	Manzanilla	Medicinal (gastro-intestinal system), colic, stomach ache	Leaves	Boiled, drink the solution
<i>Parthenium hysterophorus</i> L., N, EE25492	Amargoso	Mosquito repellent	Whole plant (dry)	Burning in the yard, the smoke produced repels insects and other pests
		Household items	Leaves and stems	Dried, intertwine and tie and attach to a stick to make homemade brooms
<i>Tagetes lucida</i> (Sweet) Voss, N, EE25491	Yerbanís	Beverage	Leaves, stems, inflorescens, and flowers	Boiled, drink as tea
		Medicinal (gastro-intestinal system), stomach ache, colic, ulcer	Leaves, stems, inflorescens, and flowers	Boiled, drink as tea

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Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Tanacetum parthenium</i> (L.) Sch.Bip., E, EE25490	Altamisa	Mosquito repellent	Whole plant	Alive, inside the house
		Medicinal (gastric system), stomach ache	Leaves and stems	Boiled, drink the solution
<i>Taraxacum officinale</i> (L.) Weber ex F. H.Wigg., E, EE25489	Diente de león	Food	Leaves	Raw (previously disinfected with chlorine)
<i>Trixis californica</i> Kellogg, N, EE25488	Árnica	Forage Medicinal	Whole plant Leaves and stems	Raw Boiled, drink the solution
<i>Zinnia elegans</i> L., N, EE25335	Cartulina	Ornamental	Whole plant	Planted in private and public gardens
BALSAMINACEAE				
<i>Impatiens hawkeri</i> W. Bull, E, EE25219	Belén	Ornamental	Whole plant	Planted in private gardens
BEGONIACEAE				
<i>Begonia gracilis</i> Kunth, N, EE25236	Begonia	Ornamental	Whole plant	Planted in private gardens
BIGNONIACEAE				
<i>Chilopsis linearis</i> (Cav.) Sweet, N, EE25487		Ornamental, by its beautiful flowers	Whole plant	Planted in private and public gardens
<i>Tecoma stans</i> (L.) Juss. ex Kunth, N, EE25218	Tronadora, San Pedro	Ornamental	Whole plant	Planted in public and private gardens
BORAGINACEAE				
<i>Cordia boissieri</i> A. DC., N, EE25157	Anacahuita	Medicinal (Respiratory system), pneumonia Ornamental Forage	Flowers and fruit (pulp) Whole plant Fruits	Boiled, drink the infusion Planted in public and private gardens Raw
<i>Ehretia anacua</i> (Terán & Berland.) I. M. Johnst., N, EE25163	Anacua	Ornamental	Whole plant	Planted in public and private gardens

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Scientific name	Common name	Uses (system)	Part used	Method of use
BRASSICACEAE				
<i>Brassica oleracea</i> L., E, EE25486	Repollo	Food	Leaves	Raw or cooked with other vegetables.
<i>Lepidium peruvianum</i> G. Chacón, E, EE25336	Raíz peruana	Medicinal (gastrointestinal, endocrin, and urinary systems)	Root	Boiled, drink the infusion
<i>Rorippa officinale</i> R. Br., E, EE25485	Berro	Medicinal (endocrin system), protstate problems	Leaves and stems	Boiled, eat and drink infusion
<i>Raphanus sativus</i> L., E, EE25484	Rábano	Food	Leaves	Raw (previously disinfected with chlorine in water) or cooked with other vegetables
		Food	Root	Raw, in salads
		Medicinal (respiratory system), asthma problems	Root	Raw, pulp
		Medicinal (Blood system), lower blood pressure	Root	Raw, pulp
BROMELIACEAE				
<i>Ananas comosus</i> (L.) Merr., E, EE25483	Piña	Food	Fruit	Raw
		Food	Fruit juice	Meat tenderizer
<i>Hechtia podantha</i> Mez, N, EE25392	Guapilla	Fibers	Leaves	Leaves are divided into multiple fibers used to make woven products (ties)
<i>Tillandsia usneoides</i> (L.) L., N, EE25231	Paixtle	Rites and religion	Leaves	Dry, decorate the christmas tree
		Manufacture of articles	Leaves	To make pillows

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Scientific name	Common name	Uses (system)	Part used	Method of use
BUDDLEJACEAE				
<i>Buddleja cordata</i> ssp. <i>tomentella</i> (Standl.) E.M.Norman, N, EE25393	Tepozán	Medicinal (skeletal-muscular system), general pain	Leaves	Boiled in water, the solution used as cataplasm
CACTACEAE				
<i>Cylindropuntia imbricata</i> (Haw.) F.M.Knuth, N, EE25246	Coyonoxtle	Medicinal (skeletal-muscular system), breaks, breaks and fissures of bones	Stems pulp	Raw, use as cataplasm, smear the pulp on the injured area and bandage
<i>Cylindropuntia leptocaulis</i> (DC.) F.M.Knuth, N, EE25246b	Tasajillo	Medicinal (endocrin system) cancer	Stems pulp	Boiled, drink the infusion
<i>Echinocactus platyacanthus</i> Link & Otto, N, EE25482	Biznaga burra	Food	Stem pulp	Cooked with piloncillo (brown sugar) to make candies
<i>Hylocereus undatus</i> (Haw.) Britton & Rose, N, EE25377	Pithaya	Food	Fruit	Raw, blended with water to make drinks
<i>Lophophora williamsii</i> (Lem. ex Salm-Dyck) J.M. Coult., N, EE25394	Peyote	Ornamental	Whole plant	Planted in private gardens
		Dye	Fruit	Raw, squeezed
		Spiritual-religious	Whole plant	Raw, eaten in pieces or blended in water and drink the potion
		Medicinal (Skeletal-muscular system)	Whole plant or cut into pieces inside alcohol and mixed with marijuana (Cannabis sativa),	Raw, cataplasm, rubbing on sore joints
<i>Mammillaria heyderi</i> Muehlenpf., N, EE25395	Chilitos	Medicinal (nervous system), insomnia Ornamental	Pieces of plant Whole plant	Raw, eaten in pieces or blended in water and drink the potion Planted in private gardens

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Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Myrtillocactus geometrizans</i> (Mart. ex Pfeiff.) Console, N, EE25396	Garambuyo	Living fences	Whole plant	Planted in private gardens
<i>Opuntia ficus-indica</i> (L.) Mill., N, EE25397	Nopal sin espina	Ornamental	Whole plant	Planted in private gardens
		Ornamental	Whole plant	Planted in private gardens
		Forage	Stems (cladodes)	Raw, cut into pieces and scorched (to remove thorns)
		Food	Stems (cladodes) and fruits	Peeled and cut into pieces, raw or cooked; fruit eaten raw
		Medicinal (endocrin system), low cholesterol	Stems	Raw, cut into pieces and eat
<i>Opuntia lindheimeri</i> Engelm., N, EE25249	Nopal	Forage	Stems (cladodes) and fruits	Raw, cut into pieces and scorched (to remove thorns); fruits eaten raw
		Food	Stems	Raw
		Medicinal (endocrin system), low cholesterol	Stems	Raw, stem pulp
		Medicinal (gastrointestinal system), improve digestion	Stems	Raw, stem pulp, liquefied
		CANNABACEAE		
		<i>Celtis leavigata</i> Willd., N, EE25233b	Palo blanco	Ornamental
<i>Celtis pallida</i> Torr., N, EE25233	Granjeno	Food	Fruits	Raw or boiled to mkae syrup
		Ornamental	Whole plant	Planted in private gardens
CANNABINACEAE				
<i>Cannabis sativa</i> L., E, EE25481	Mariguana	Medicinal (Skeletal-muscular system)	Female inflorescences and leaves into alcohol and mixed with peyote	Cataplastm, rubbing on sore joints

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Scientific name	Common name	Uses (system)	Part used	Method of use
		Recreational playful use	Female inflorescences	Smoked
CANNACEAE				
<i>Canna indica</i> L., E, EE25240	Coyol	Ornamental, for its beautiful flowers	Whole plant	Planted in private gardens
CAPRIFOLIACEAE				
<i>Lonicera japonica</i> Thunb., E, EE26167	Madreselva	Ornamental, for the delicious aroma of its flowers	Whole plant	Planted in private gardens
CARICACEAE				
<i>Carica papaya</i> L., N, EE25480	Papaya	Food	Fruit	Raw, or in fruit salads
CARYOPHYLLACEAE				
<i>Dianthus caryophyllus</i> L., E, EE25224	Clavel	Ornamental, for its beautiful flowers	Whole plant	Planted in private gardens
<i>Dianthus deltoides</i> L., E, EE25440	Clavelina	Ornamental, for its beautiful flowers	Whole plant	Planted in private gardens
<i>Gypsophila paniculata</i> L., E, EE25441	Ilusión	Ornamental, for its beautiful flowers	Whole plant	Planted in private gardens
COMMELINACEAE				
<i>Commelina coelestis</i> Willd., N, EE25442	Hierba del pollo	Ornamental, for its beautiful flowers	Whole plant	Planted in private gardens
COSTACEAE				
<i>Costus igneus</i> N. E. Br., E, EE25443	Insulina	Medicinal (endocrin system), diabetes	Leaves	Boiled, drink the infusion
CONVOLVULACEAE				
<i>Ipomoea batatas</i> (L.) Lam., N, EE25444	Camote	Food	Root	Rosted or boiled

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Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Ipomoea purpurea</i> (L.) Roth, N, EE25445	Manto de la virgen	Ornamental, for its beautiful purple flowers	Whole plant	Planted in private gardens
CRASSULACEAE				
<i>Echeveria simulans</i> Rose, N, EE25446	Siempreviva	Ornamental, for its beautiful fleshy leaves	Whole plant	Planted in private gardens
		Medicinal (ophthalmic system), red eyes, irritated eyes	Sap	Eye drops
<i>Sedum diffusum</i> S. Watson, N, EE25437	Chismes	Ornamental, for its beautiful fleshy leaves	Whole plant	Planted in private gardens
		Medicinal (ophthalmic system), red eyes, irritated eyes	Sap	Eye drops
<i>Sedum palmeri</i> S. Watson, N, EE25438	Deditos	Ornamental, for its beautiful fleshy leaves	Whole plant	Planted in private gardens
CUCURBITACEAE				
<i>Citrullus lanatus</i> (Thunb.) Matsum. & Nakai, E, EE25151	Sandía	Food	Fruit	Raw, cut into pieces
		Forage (pigs)	Fruit peel	Raw
<i>Cucumis anguria</i> L., E, EE25364	Pepinillo	Food	Fruit	Boiled, into brine
		Forage	Fruit	Raw
<i>Cucumis melo</i> L., E, EE25365	Melón	Food	Fruit	Raw, cut into pieces
		Forage (pigs)	Fruit peel	Raw
<i>Cucurbita ficifolia</i> Bouché, E, EE25366	Chilacayote	Food	Fruit	Boiled in water with sugar to make candies
		Forage	Fruit	Raw
		Food	Fruit	Cooked with other vegetables

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Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Cucurbita moschata</i> Duchesne, N, EE25367	Calabaza	Food	Fruit	Cooked or boiled in water with sugar to make candies
<i>Cucurbita pepo</i> L., N, EE25439	Calabaza	Forage	Leaves	Raw
		Food	Fruit	Cooked
		Food	Seeds	Raw, dried, toasted and salty
		Forage	Leaves and fruits	Raw
<i>Luffa aegyptiaca</i> Mill., E, EE25435	Estropajo	Fibers	Inner part of dried fruit	To wash dishes or to carve skin for bathing
<i>Sechium edule</i> (Jacq.) Sw., N, EE25479	Chayote	Food	Fruit	Raw, cut into pieces or boiled
CUPRESSACEAE				
<i>Cupressus arizonica</i> Greene, N, EE25153	Cedro	Ornamental	Whole plant	Planted in public and private gardens
		Fuel	Wood	Dry
		Furniture	Wood	Dry
		Rites-religion	Sap (resin)	Used as incense during religious prayers
		Construction	Wood	Dry, to make columns and beams of houses
<i>Cupressus lousitanica</i> Mill., E, EE25153a	Ciprés	Ornamental	Whole plant	Planted in public and private gardens
		Furniture	Wood	Dry
		Fuel	Wood	Dry
		Construction	Wood	Dry, to make columns and beams of houses
<i>Cupressus sempervirens</i> L., E, EE25378	Píncel	Ornamental	Whole plant	Planted in public and private gardens
		Fuel	Wood	Dry
			Construction	Wood, Dry, to make columns and beams of houses
<i>Juniperus flaccida</i> Schltdl., N, EE25436	Táscate	Ornamental	Whole plant	Planted in public and private gardens

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Scientific name	Common name	Uses (system)	Part used	Method of use
		Fuel	Wood	Dry
		Construction	Wood	Dry, to make columns and beams of houses
<i>Thuja occidentalis</i> L., E, EE25172	Tuya	Ornamental	Whole plant	Planted in public and private gardens
CYCADACEAE				
<i>Cycas revoluta</i> Thunb., N, EE25434	Chamal, cica	Ornamental	Whole plant	Planted in public and private gardens
<i>Dioon edule</i> Lindl., N, EE25375	Chamal	Ornamental	Whole plant	Planted in public and private gardens
		Food	Seeds	To make flour and tortillas
EBENACEAE				
<i>Diospyros palmeri</i> Eastw., N, EE25432	Chapote	Ornamental	Whole plant	Planted in public and private gardens
		Forage	Fruits	Raw, for cattle, sheeps, goats and pigs
		Fuel	Trunks and branches	Dry
		Construction	Wood	Dry, to make columns and beams of houses
EQUISETACEAE				
<i>Equisetum laevigatum</i> A. Braun, N, EE25433	Cola de caballo	Medicinal (urinary system), kidney pain	Stems	Boiled, drink the infusion
EUPHORBIACEAE				
<i>Acalypha hederacea</i> Torr., N, EE25173	Hierba del cáncer	Medicinal (endcorin system), cancer	Leaves and stems	Boiled, drink the solution
		Forage	Whole plant	Raw
<i>Croton suaveolens</i> Torr., N, EE25478	Salvia	Medicinal (blood system), anemia	Leaves and stems	Boiled in water, drink the infusion
<i>Euphorbia pulcherrima</i> Willd. ex Klotzsch, N, EE25156	Noche buena	Ornamental	Whole plant	Planted in public and private gardens

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Euphorbia dentata</i> Michx., N, EE25261	Golondrina	Medicinal (Respiratory system), sinusitis	Leaves and stems	Boil in water, e infusion used a nasal drops
<i>Euphoria milii</i> Des Moul., E, EE25261b	Corona de Cristo	Ornamental	Whole plant	Planted in public and private gardens
<i>Jatropha dioica</i> Sessé, N, EE25431	Sangre de Drago	Medicinal (dermatologic system), hair growth, fungi		Milled, the pulp used as shampoo
		Medicinal (gastric system), harden the gums	Leaves and stems	Milled, chew and spit out the pulp
<i>Ricinus communis</i> L., E, EE25159	Higuerilla	Ornamental	Whole plant	Planted in public and private gardens
<i>Sapium sebiferum</i> (L.) Roxb., E, EE25164	Sapium	Ornamental	Whole plant	Planted in public and private gardens
<i>Tragia ramosa</i> Torr., N, EE25363	Mala mujer	Medicinal (urinary system), kidney diseases	Leaves	Boiled, drink the infusion
FABACEAE				
<i>Arachis hypogaea</i> L., E, EE25429	Cacahuat	Food	Seeds	Raw
		Forage	Leaves	Raw
<i>Bauhinia purpurea</i> L., N, EE25225	Pata de vaca	Ornamental	Whole plant	Planted in public and private gardens
		Medicinal (gastrointestinal system)	Leaves	Boiled, drink the infusion
<i>Calliandra conferta</i> A.Gray, N, EE25430	Charrasquillo	Forage	Leaves and fruits	Raw
<i>Cercis canadensis</i> L., N, EE25165	Duraznillo	Ornamental	Whole plant	Planted in public and private gardens
<i>Cicer arietinum</i> L., E, EE25379	Garbanzo	Food	Seeds	Cooked
<i>Erythrostemon mexicanus</i> (A. Gray) Gagnon & G. P. Lewis, N, EE25229	Potro	Ornamental	Whole plant	Planted in public and private gardens
<i>Eysenhardtia texana</i> Scheele, N, 25477	Palo azul	Ornamental	Whole plant	Planted in public and private gardens

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Lens culinaris</i> Medik, E, EE25428	Lenteja	Food	Seeds	Cooked
<i>Pachyrhizus erosus</i> (L.) Urb., N, EE25476	Jícama			
<i>Phaseolus vulgaris</i> L., N, EE25475	Frijol	Food	Seeds	Cooked
<i>Pisum sativum</i> L., E, EE25474	Chícharo	Food	Seeds	Cooked
<i>Prosopis glandulosa</i> var. <i>torreyana</i> (L.D.Benson) M.C.Johnst., N, EE25473	Mezquite	Construction	Tunks and branches	Dry, to make columns and beams of houses
		Fuel	Tunks and branches	Charcoal
		Forage	Leaves and fruits	Raw
<i>Vachellia farnesiana</i> (L.) Wight & Arn., N, EE25234	Huizache	Construction	Tunks and branches	Dry
		Fuel	Tunks and branches	Charcoal
		Forage	Leaves and fruits	Raw
<i>Vicia faba</i> L., E, EE25238	Haba	Food	Seeds	Cooked
FAGACEAE				
<i>Quercus virginiana</i> Mill., N, EE25166	Encino	Construction	Wood	Dry, to manufacture furniture and household goods
		Forage	Seeds (called bellotas)	Raw
		Fuel	Wood	Dry, cut into pieces
		Ornamental	Whole plant	Planted in public and private gardens
<i>Quercus canbyi</i> Trel., N, EE25427	Encino	Ornamental	Whole plant	Planted in public and private gardens
		Construction	Wood	Dry, to manufacture furniture, household goods, and columns and beams of houses
		Forage	Seeds (called bellotas)	Raw
		Fuel	Wood	Dry, cut into pieces

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Quercus polymorpha</i> Schltdl. & Cham., N, EE25426	Encino	Construction	Wood	Dry, to manufacture furniture, household goods, and columns and beams of houses
		Ornamental	Whole plant	Planted in public and private gardens
		Ornamental	Whole plant	Planted in public and private gardens
		Forage	Seeds (called bellotas)	Raw
		Fuel	Wood	Dry, cut into pieces
		Construction	Wood	To manufacture furniture and household goods
FOUQUERACEAE				
<i>Fouquieria splendens</i> Engelm., N, EE25380	Ocotillo, albarda	Living fences	Stems	Stems are cut and planted in rows, eventually producing root and leaves (living fences)
		Ornamental	Whole plant	Planted in private gardens
GERANIACEAE				
<i>Pelargonium hortorum</i> L.H. Bailey, E, EE25227	Geranio	Ornamental	Whole plant	Planted in private gardens
GESNERIACEAE				
<i>Tulipa gesneriana</i> L., E, EE25472	Tulipán	Ornamental	Whole plant	Planted in private gardens
HYDRANGEECEAE				
<i>Hydrangea macrophylla</i> (Thunb.) Ser., E, EE25471	Hortensia	Ornamental	Whole plant	Planted in private gardens
JUGLANDACEAE				
<i>Carya illinoinensis</i> (Wangenh.) K. Koch, N, EE25168	Nogal	Forage	Leaves	Raw
		Food	Fruit	Raw

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use	
<i>Carya myristiciformis</i> (F. Michx.) Nutt. ex Elliott, N, EE25470	Nogal	Construction	Wood	Dry	
		Fuel	Wood	Dry	
		Ornamental	Whole plant	Planted in public and private gardens	
		Medicinal (endocrin system), diabetes	Fruit	Raw	
		Medicinal (dermic system), hair dye	Bark	Boiled in water, wash hair with solution	
		Ornamental	Whole plant	Planted in public and private gardens	
		Medicinal (dermic system), hair dye	Bark	Boiled in water, wash hair with solution	
<i>Juglans major</i> (Torr.) A. Heller, N, EE25469	Nogal de nuez encarcelada	Forage	Leaves	Raw	
		Food	Fruit	Raw	
		Construction	Wood	Dry	
		Fuel	Wood	Dry	
		Ornamental	Whole plant	Planted in public and private gardens	
		Medicinal (dermic system), hair dye	Bark	Boiled in water, wash hair with solution	
		Medicinal (gastrointestinal system), colics	Leaves	Boiled in water	
		LAMIACEAE			
		<i>Hedeoma drummondii</i> Benth., N, EE25468	Poleo	Medicinal (Nervous system), to fall asleep	Whole plant
<i>Lavandula angustifolia</i> Mill., E	Lavanda	Ornamental	Whole plant	Planted in public and private gardens	

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Marrubium vulgare</i> L., E, EE25424	Marrubio	Medicinal (gastro-intestinal system)	Leaves	Boiled, drink the solution
<i>Melissa officinalis</i> L., E, EE25425	Toronjil	Medicinal (respiratory system), cough	Leaves and stems	Boiled, drink the infusion, chew and swallow leaves and stems
		Ornamental, for its delicious aroma and to repel mosquitoes	Whole plant	Planted in private gardens
		Medicinal (gastro-intestinal system), colics	Leaves and stems	Boiled, drink the infusion
		Medicinal (respiratory system), cough	Leaves and stems	Boiled, drink the infusion
<i>Mentha piperita</i> L., E, EE25241	Yerbabuena	Medicinal (respiratory system), cough	Leaves and stems	Boiled, drink the infusion, chew and swallow leaves and stems
		Medicinal (respiratory system), fever and cold	Leaves and stems	Boiled, drink the infusion
<i>Mentha spicata</i> L., E, EE25241b	Yerbabuena	Medicinal (gastro-intestinal system), spasms	Leaves and stems	Boiled, drink the infusion
		Medicinal (respiratory system), flu and asthma	Leaves	Boiled, drink the infusion
<i>Monarda citriodora</i> var. <i>austromontana</i> (Epling) B.L.Turner, N, EE25381	Poleo cabezón, betónica	Medicinal (respiratory system), cough	Leaves and stems	Boiled, drink the infusion, chew and swallow leaves and stems
		Medicinal (Nervous system), to fall asleep	Leaves	Dry, put a piece of branch under the pillow at night
		Ornamental, for its delicious aroma and beautiful flowers	Whole plant	Planted in private gardens

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Ocimum basilicum</i> L., E, EE25242	Albahaca	Medicinal (Nervous system), used agians insomnia, to fall asleep	Leaves and stems	Boiled, drink the infusion
		Religious rites	Whole plant	Part of the flower bouquets used in pilgrimages
<i>Origanum majorana</i> L., E, EE25257	Orégano	Food (condiment)	Leaves	Dry, added to broths and soups
		Medicinal (respiratory system), cough and cold	Leaves and stems	Boiled, drink the infusion
<i>Plectranthus coleoides</i> Benth., E, EE25362	Vaporú	Medicinal (respiratory system), cough	Leaves and stems	Milled, mixed with glycerine and spread on the chest and nostrils
		Religious rites	Whole plant	Dry, milled, used as incense
		Ornamental, by its delicious aroma and beautiful flowers	Whole plant	Planted in private gardens
<i>Poliomintha longiflora</i> A.Gray, N, EE25259	Orégano de montaña	Food (condiment)	Leaves and stems	Dry, added to broths and soups
		Medicinal (respiratory system), cough, throat pain	Leaves and stems	Boiled, drink the infusion
		Ornamental, by its beautiful flowers and aroma	Whole plant	Planted in private gardens
<i>Rosmarinus officinalis</i> L., E, EE25382	Romero	Medicinal (gastro-intestinal system) colics	Leaves	Boiled, drink the infusion
		Medicinal (respiratory system), nasal congetion	Stems, leaves and flowers	Cut into pieces, boiled, drink the infusion

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Scutellaria</i> sp., N, EE25422	Mirto	Ornamental, by its beautiful flowers and aroma	Whole plant	Planted in private gardens
		Condiment	Leaves	Dry, added to flavor the food
		Ornamental, by its beautiful flowers and aroma	Whole plant	Planted in private gardens
<i>Teucrium cubense</i> L., N, EE25423	Verneba	Medicinal (fever)	Leaves and stems	Boiled, drink the solution
<i>Thymus vulgaris</i> L., E, EE25360	Tomillo	Medicinal (respiratory system), cough and expectorant	Leaves and stems	Boiled, drink the infusion
		Medicinal (dermic system), dermic infections	Leaves	Boilded, use as cataplasm
		Food (condiment)	Leaves and stems	Dry, add to stews, soups and broths
LAURACEAE				
<i>Cinnamomum verum</i> J.Presl., E, EE25361	Canela	Medicinal (gastro-intestinal system), stomach pain, vomit	Bark	Boiled, drink the infusion
		Medicinal (respiratory system), cough and throat pain	Bark	Boiled, drink the infusion
		Medicinal (endocrinal system), diabetes	Bark	Boiled, drink the infusion
		Medicinal (blood system), improve blood circulation	Bark	Boiled, drink the infusion
<i>Litsea glauscecens</i> Kunth, N, EE25359	Laurel	Food (condiment)	Leaves	Dry, add to stews, soups and broths

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Persea americana</i> Mill., N, EE25170	Aguacate	Ornamental, by its showy green stems	Whole plant	Planted in private gardens
		Food	Fruit	Raw, used in multiple ways
		Medicinal (respiratory system), asthma	Leaves	Boiled, drink the infusion
		Medicinal (circulatory system), arterial hypertension	Leaves	Boiled, drink the infusion
<i>Persea podadenia</i> S. F. Blake, N	Salsafrás	Medicinal (circulatory system), anemia	Bark	Cut into pices, boiled, drink the infusion
LILIACEAE				
<i>Allium cepa</i> L., E, EE25358	Cebolla	Food	Stem	Raw or boiled
		Medicinal (respiratory system), cough, asthma, flu	Stem	Boiled, drink the infusion along with honey bee
		Medicinal (circulatory system), improve blood circulation	Stems	Boiled, drink the infusion
<i>Allium sativum</i> L., E, EE25421	Ajo	Medicinal (circulatory system), low cholesterol, improve circulation	Stems	Boiled, drink the infusion, raw cutt into pieces, milled
		Medicinal (dermic system), dermic wounds	Cloves	Ground garlic cloves, the pulp is smeared on the wound
		Medicinal (auditive system), earache	Cloves	Milled, pulp is semeared inside the ears
		Food (condiment)	Bulb (clove)	Raw or boiled, added to mutiple foods

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
		Religious-rites	Complete bulb	Dry, several bulbs are braided and hung at the entrance of the houses to ward off bad vibes
<i>Allium</i> sp., N, EE25467	Cebollín	Medicinal (auditive system)	Bulb	Raw, milled, the pulp is meared inside the ears
<i>Lilium candidum</i> L., E, EE25466	Lirio	Ornamental, by its beautiful flowers	Whole plant	Planted in private gardens
LOMARIOPSIDACEAE				
<i>Nephrolepis exaltata</i> (L.) Schott, N, EE25465	Helecho	Ornamental, by its beautiful perennial foliage	Whole plant	Planted in pots in private gardens
LHYTRACEAE				
<i>Heimia salicifolia</i> (Kunth) Link, N, EE25169	Jarilla	Medicinal (dermic system), dermatitis	Leaves	Milled, boiled in water, use as cataplam
<i>Lagerstroemia indica</i> L., E, EE25244	Crespón	Ornamental, by its beautiful perennial foliage anf showy flowers	Whole plant	Planted in pots in public and private gardens
<i>Punica granatum</i> L., E, EE25154	Granada	Ornamental	Whole plant	Planted in private gardens
		Medicinal (gastro-intestinal system), diarrhea	Peel	Boiled in water, drink the solution
		Food	Fruit	Raw
MAGNOLIACEAE				
<i>Magnolia grandiflora</i> L., N, EE25171	Magnolia	Ornamental, by its perennial folage and beautiful white flowers	Whole plant	Planted in public and private gardens

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
MALVACEAE				
<i>Alcea rosea</i> L., E, EE25357	Malva rosa	Ornamental, by its big and beautiful flowers	Whole plant	Planted in private gardens
<i>Hibiscus denudatus</i> Benth., N, EE25174	Hibisco	Ornamental, by its beautiful flowers	Whole plant	Planted in private gardens
<i>Hibiscus syriacus</i> L., E, EE25417	Malva	Ornamental, by its beautiful flowers	Whole plant	Planted in private gardens
<i>Malva parviflora</i> L., N, EE25418	Malva de patio	Medicinal (circulatory system), varicose veins	Fruits and leaves	Boiled, drink the solution and chew and swallow the ground fruits and leaves
<i>Tilia mexicana</i> Schltdl., N, EE25419	Tila	Medicinal (nervous system) insomnia	Dried flowers	Boiled in water, drink the solution
		Ornamental	Whole plant	Planted in private gardens by its majestic bearing
<i>Sida rhombifolia</i> L., N, EE25420	Hierba del cochino	Medicinal (gastro-intetinal system) diarrhea	Immature fruits	Boiled in water, drink the infusion
MELIACEAE				
<i>Azadirachta indica</i> A.Juss., E, EEEE25265	Neem (Nim)	Medicinal (gastro-intestinal system), stomach pain, cramps, constipation	Bark	Boiled in water, drink solution
<i>Melia azedarach</i> L., E, EE25266	Canelo	Ornamental	Whole plant	Planted in private gardens
		Medicinal (dermic system), wound, skin irritation	Bark and leaves	Boiled, the infusion used as cataplasm in the wounded area
		Ornamental	Whole plant	Planted in public and private gardens
MORACEAE				
<i>Ficus carica</i> L., E, EE25268	Higo	Food	Fruit	Raw or boiled and canned fruit
		Ornamental	Whole plant	Planted in private gardens

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Morus celtidifolia</i> Kunth, N, EE25349	Mora	Medicinal (endocrin system), diabetes	Fruits; leaves	Raw; leaves boiled, drink the infusion
		Medicinal (endocrin system), diabetes	Fruits	Boiled, drink the solution
		Ornamental	Whole plant	Planted in public and private gardens
		Food	Fruits	Raw
		Dye	Fruits	Raw, squeezed
MORINGACEAE				
<i>Moringa oleifera</i> Lam., E, EE25351	Moringa	Medicinal (endocrin system), diabetes	Leaves	Boiled, drin the infusion
MUSSACEAE				
<i>Mussa x oleifera</i> Lam., E, EE25415	Plátano	Food	Fruit	Raw
MYRTACEAE				
<i>Eucalyptus camaldulensis</i> Dehnh., E, EE25416	Eucalipto	Ornamental	Whole plant	Planted in private gardens
		Medicinal (respiratory system), nasal congestion	Leaves	Boiled, drink the infusion
		Medicinal (nervous system) stress	Leaves	Boiled, drink the infusion
	Guayaba	Medicinal (gastro-intestinal system), fever	Leaves	Boiled, drink the infusion
		Medicinal (gastro-intestinal system), diarrhea	Fruit	Raw, eat several fruits
		Food	Fruit	Raw, and canned fruits

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Syzygium aromaticum</i> (L.) Merr. & L. M. Perry, E, EE25350	Clavo	Medicinal (endocrin system), diabetes	Leaves	Boiled, drink the infusion
		Food (condiment)	Floral buds (immature and dry)	Raw or bolied used in multiple ways
		Medicinal (gastro-intestinal system), constipation	Fruits	Boiled, drink the infusion or chewed
NYCTAGINACEAE				
<i>Bougainvillea spectabilis</i> Willd., N, EE25223	Bugambilia	Ornamental, by its showy flowers	Whole plant	Planted in public and private gardens
<i>Mirabilis jalapa</i> L., N, EE25252	Maravilla	Medicinal (respiratory system)	Bracts and flowers	Boiled in water, drink the solution
		Ornamental, by its showy and besutiful flowers	Whole plant	Planted in private gardens
OLEACEAE				
<i>Fraxinus americana</i> L., N, EE25255b	Fresno	Ornamental	Whole plant	Planted in public and private gardens
<i>Fraxinus cuspidata</i> Torr., N, EE25255	Fresno	Construction	Wood	Dry, to make columns and bems of houses
		Ornamental, by its beautiful flowers	Whole plant	Planted in public and private gardens
<i>Fraxinus greggi</i> A. Gray, N, EE25255c	Barretilla	Ornamental	Whole plant	Planted in public and private gardens
		Construction	Wood	Dry, piles and columns for houses
		Fuel	Wood	Dry
<i>Jasminum floridum</i> Bunge, E, EE25372	Jazmín	Ornamental	Whole plant	Planted in private gardens
<i>Jasminum officinale</i> L., E, EE25372b	Jazmin			
<i>Ligustrum japonicum</i> Thunb., E, EE25162	Trueno	Ornamental	Whole plant	Planted in public and private gardens

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Scientific name	Common name	Uses (system)	Part used	Method of use
ONAGRACEAE				
<i>Oenothera rosea</i> L'Hér. ex Aiton, N, EE25413	Hierba del golpe	Medicinal (dermic system), extenral wounds	Whole plant	Raw, milled, smear in the wounded area
PAPAVERACEAE				
<i>Hunnemannia fumariifolia</i> Sweet, N, EE25348	Amapola de campo	Ornamental, by its showy yellow flowers	Whole plant	Planted in private gardens
PINACEAE				
<i>Pinus cembroides</i> Zucc., N, EE25353	Piñonero	Food	Seeds	Raw
		Fuel	Wood	Dry
		Ornamental	Whole plant	Planted in private gardens
<i>Pinus greggii</i> Engelm. ex Parl., N, EE25354	Pino	Fuel	Wood	Dry
		Ornamental	Whole plant	Planted in private gardens
<i>Pinus pseudostrobus</i> Lindl., N, EE25414	Pino blanco	Fuel	Wood	Dry
		Ornamental	Whole plant	Planted in private gardens
		Rites-religious	Resin	In prayer altars
PIPERACEAE				
<i>Piper nigrum</i> L., E, EE25356	Pimienta	Food (condiment)	Seeds	Mixed with different meals
PLANTAGINACEAE				
<i>Antirrhinum majus</i> L., E, EE25459	Perritos	Ornamental, by its beautiful flowers	Whole plant	Planted in private gardens
<i>Plantago lanceolata</i> L., N, EE25458	Llantés	Medicinal (endocrin system), cancer	Leaves	Boiled in water, drink the infusion
PLUMBAGINACEAE				
<i>Plumbago pulchella</i> Boiss., E, EE25158	Júdica	Ornamental	Whole plant	Planted in private gardens

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
		Medicinal (dermic system)	Stems and leaves	Boiled, use the solution as catpalsm
POLYGONACEAE				
<i>Polygonum punctatum</i> Elliot, N, EE25407	Chilillo	Ornamental	Whole plant	Planted in private gardens
POACEAE				
<i>Arundo donax</i> L., E, EE25408	Carrizo	Religious-rites	Stems	Religious ornaments
		Construction	Stems	Roofs
<i>Avena sativa</i> L., E, EE25373	Avena	Food	Seeds	Raw or boiled
<i>Bambusa</i> sp., E, EE25374		Religious-rites	Stems	Religious ornaments
		Construction	Stems	Roofs
<i>Bouteloua curtipendula</i> (Michx.) Torr., N, EE25409	Banderita	Forage	Whole plants	Raw
<i>Cymbopogon citratus</i> (DC.) Stapf, E, EE25410	Zacate limón	Ornamental	Whole plant	Planted in private gardens
		Medicinal (gastron-intestinal system)	Stems and leaves	Boiled, drink the infusion
<i>Sorghum bicolor</i> (L.) Moench, E, EE25411	Sorgo	Forage	Whole plants	Raw
<i>Sorghum halepense</i> (L.) Pers., E, EE25412	Zacate Johnson	Forage	Whole plants	Raw
<i>Zea mays</i> L., N, EE25347	Maíz	Food	Fruits (seeds)	Boiled or cooked with mutiple foods
		Medicinal (gastro-intestinal system), parasites	Styles (female flowers)	Boiled in water, drink the solution
		Medicinal (urinary system), kidney problems	Seeds	Milled, boiled, drink the solution

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
PORTULACACEAE				
Portulaca mundula I. M. Johnston, E, 25216	Verdolaga	Food	Leaves and stems	Raw (previously disinfected with chlorine), or cooked with different foods
		Ornamental	Whole plant	Planted in private gardens (pots)
RANUNCULACEAE				
Clematis drummondii Torr. & A.Gray, N, EE25405	Barba de chivo	Ornamental	Whole plant	Planted in private gardens
RHAMNACEAE				
Colubrina greggii S.Watson, N	Colubrina	Ornamental	Whole plant	Planted in private gardens
ROSACEAE				
Crataegus mexicana Moc. & Sessé ex DC., N, 25355	Tejocote	Medicinal (endocrin system), diabetes	Fruit	Raw or boiled, drink the fruit pulp
		Medicinal (blood system)	Fruit	Raw or boiled, drink the fruit pulp
Cydonia oblonga Mill., E, EE25346	Membrillo	Food	Fruit	Raw or boiled to make canned fruits
Eriobotrya japonica (Thunb.) Lindl., E, EE25406	Níspero	Food	Fruit	Raw
		Medicinal (endocrin and blood system), diabetes and arterial hipertension	Fruit	Raw, liquefied in water
Malus domestica Borkh., E, EE25343	Manzana	Food	Fruit	Raw
		Food	Canned fruits	Boiled
		Alcoholic beverages	Fruit	Fermented
Prunus armeniaca L., E, EE25344	Chabacano	Food	Fruit	Raw
		Ornamental	Whole plant	Planted in private gardens
Prunus domestica L., E, EE25345	Ciruelo	Food	Fruit	Raw

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Prunus persica</i> (L.) Batsch, E, EE25150	Durazno	Food	Fruit	Raw
		Ornamental	Whole plant	Planted in private gardens
<i>Purshia plicata</i> (D.Don) Henr., N, EE25460	Rosa de castilla	Medicinal (gastro-intestinal system), diarrea	Leaves	Boiled, drink the solution
<i>Rosa montezumae</i> Humb. & Bonpl. ex Redout & Thory, N, EE25461	Rosa	Ornamental	Whole plant	Planted in private gardens
RUTACEAE				
<i>Casimiroa pringlei</i> (S. Wats.) Engl., N, EE25342	Manguito	Ornamental	Whole plant	Planted in public and private gardens
<i>Citrus limon</i> (L.) Osbeck, E, EE25404	Limón	Food	Fruit	Raw
		Food	Fruit	Raw
		Medicinal (respiratory system), cough, chest pain, throat pain	Leaves and fruit juice	Boiled, drink the solution
		Ornamental	Whole plant	Planted private gardens
<i>Citrus sinensis</i> (L.) Osbeck, E, EE25341	Naranja	Food	Fruit	Raw
		Medicinal (respiratory system), cough, chest pain, throat pain	Leaves and fruit peel and fruit juice	Boiled, drink the solution
		Ornamental	Whole plant	Planted in public and private gardens
		Ornamental	Whole plant	Planted in public and private gardens
<i>Helietta parvifolia</i> (A. Gray) Benth., N, EE25215	Barreta	Construction	Wood	Dry, piles and columns for houses, fences (very durable wood)
		Ornamental	Whole plant	Planted in public and private gardens

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Ruta graveolens</i> L., E, EE25221	Ruda	Medicinal (respiratory system), cold	Leaves and stems	Boiled
<i>Zanthoxylum fagara</i> (L.) Sarg., N, EE25247	Colima	Construction	Wood	Dry, piles and columns for houses
		Forage	Leaves	Raw
		Medicinal (respiratory system), asthma	Leaves	Boiled, drink the solution
		Medicinal (skeletal-muscular system), arthritis	Leaves	Boiled, drink the solution
SALICACEAE				
<i>Populus mexicana</i> Wesm. Ex DC., N, EE25248	Álamo, chopo	Ornamental	Whole plant	Planted in public and private gardens
<i>Salix nigra</i> Marshall, N, EE25462	Sauce	Ornamental	Whole plant	Planted in public and private gardens
		Fuel	Wood	Dry
SAPINDACEAE				
<i>Koelreuteria paniculata</i> Laxm., E, EE25238	Alfombrilla	Ornamental, by its showy, psrsisten fruits	Whole plant	Planted in private gardens
SCROPHULARIACEAE				
<i>Leucophyllum frutescens</i> (Berland.) I. M. Johnst., N, EE25161	Cenizo	Medicinal (endocrin system), hepatitis	Whole plant	Cut into the pieces, boiled, drink and take a bath with the solution
		Ornamental	Whole plant	Planted in public and private gardens
		Religious-rites	Branches and leaves	Part of the floral bouquets used in prayers and pilgrimages
SOLANACEAE				
<i>Capsicum annum</i> var. <i>glabriusculum</i> (Dunal) Heiser & Pickersgill, N, EE25217	Chile piquín, chile quipín	Food (condiment)	Fruit	Raw
		Ornamental	Whole plant	Planted in public and private gardens

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
<i>Capsicum annum</i> var. <i>glabriusculum</i> (Dunal) Heiser & Pickersgill, N, EE25217b	Chile japonés	Medicinal (respiratory system), cough, phlegm	Fruit (milled)	Liquefied in water, drink (very spicy drink)
		Food (condiment)	Fruit	Raw
		Ornamental	Whole plant	Planted in public and private gardens
<i>Capsicum annum</i> var. <i>glabriusculum</i> (Dunal) Heiser & Pickersgill, N, EE25217c	Chile morrón	Food (condiment)	Fruit	Raw
<i>Capsicum annum</i> var. <i>glabriusculum</i> (Dunal) Heiser & Pickersgill, N, EE25217d	Chile jalapeño	Food (condiment)	Fruit	Raw
<i>Capsicum annum</i> var. <i>glabriusculum</i> (Dunal) Heiser & Pickersgill, N, EE25217e	Chile serrano	Food (condiment)	Fruit	Raw
<i>Datura stramonium</i> L., N, EE25339	Toloache	Medicinal (respiratory system), cough, phlegm	Fruit (milled)	Liquefied in water, drink (very spicy drink)
		Falling in love	Leaves and seeds	Leaves (boiled in water, drink the solution), seeds (raw, chew and swallow)
<i>Lycopersicon esculentum</i> Mill., E, EE25403	Tomate	Food	Fruit	Raw or cooked with other foods
		Medicinal (skeletal-muscular system), muscular pain	Fruit	Raw, pulp, use as cataplasm
<i>Physalis philadelphica</i> Lam., N, EE25260	Tomate de fresadilla	Food	Fruit	Mixed with other foods, broths, sauces and stews
<i>Solanum ovigerum</i> Dunal, E, EE25463	Huevitos	Ornamental, by its fruits (egg-like)	Whole plant	Planted in private gardens
<i>Solanum tuberosum</i> L., E, EE25464	Papa	Food	Root	Mixed with other foods, broths, sauces and stews
TURNERACEAE				
<i>Turnera diffusa</i> Willd. ex Schult., N, EE25340	Damiana, hierba del venado	Medicinal (genito-urinary system)	Leaves, stems and inflorescences	Boiled in water, drink the solution

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
URTICACEAE		Forage	Whole plant	Raw
<i>Urtica dioica</i> L., N, EE25402	Hiedra	Medicinal (blood system), purify the blood	Whole plant	Boiled in water, drink the solution
VERBENCEAE				
<i>Lippia graveolens</i> Kunth, N, EE25400	Orégano	Food (condiment)	Leaves	Dry, added to different foods, broths and stews
<i>Verbena canescens</i> Kunth, N, EE25401	Verbena	Medicinal (nervous system), insomnia	Leaves and stems	Boiled in water, drink solution, and bathe with the solution
VITACEAE				
<i>Parthenocissus quinquefolia</i> (L.) Planch., N, EE25160	Viña virgen	Ornamental	Whole plant	Planted in private gardens
<i>Vitis berlandieri</i> Planch., N, EE25338	Parra, vid	Ornamental	Whole plant	Planted in private gardens
		Food	Fruit	Raw
XANTHORRHOEACEAE				
<i>Aloe vera</i> (L.) Burm.f., E, EE25250	Sábila	Medicinal (gastro-intestinal system), gastritis	Leaves	Pulp, milled, liquefied, drink the solution
		Medicinal (dermic system), hair restauration; dermical wounds	Leaves	Pulp, smear the pulp all over the hair; raw, smear the milled pulp in the wounded area
		Ornamental	Whole plant	Planted in private gardens
ZYGOPHYLLACEAE				
<i>Larrea tridentata</i> (Sessé & Moc. ex DC.) Coville, N, EE25399	Gobernadora	Medicinal (gastro-intestinal system), spasms	Leaves	Boiled in water, drink the solution

Continued Appendix A

Scientific name	Common name	Uses (system)	Part used	Method of use
ZINGIBERACEAE <i>Zingiber officinale</i> Roscoe, E, EE25398	Jengibre	Medicinal (dermic system), bad smell	Leaves	Boiled in water, wash bad smelling parts of the body
		Smelly feet	Leaves	Dry, put leaves inside shoes
		Cleaning the interior of car radiators	Leaves	Boiled in water, drain the hot solution into the radiator
		Food (condiment)	Root	Raw, cut into the pieces
		Medicinal (gastro-intestinal system), intestinal inflammation, fever	Root	Raw, iquefied, drink the solution
		Medicinal (dermic system), external wounds	Root	Raw, milled, smear in the wounded areas

