

- Tephrosia toxicaria* – barbasco
- Terminalia amazonia (obovata)* – almendro, amarillo, cacho de toro, canolté, canxun, cochun, corteza amarilla, guayabo, guayabón, membrillo, sombrerete, tepesúchil, volador – Indian almond
- Terminalia (Chuncoa) catappa* – alcornoque, almendrillo, almendro, almendro de la India, almendro de Tehuán-tepec, almendrón, castaño, pardillo amarillo – Barbados almond, Indian almond, tropical almond tree
- Terminalia chebula* – chébula
- Ternstroemia pringlei* – tilo, tilo grande, trompillo
- Ternstroemia sylvatica* – hierba del cura, ixquefé, limoncillo de Meztilán, ministro, palo agrio, tepezapote, tilo grande
- Tessaria = Pluchea*
- Tetracera volubilis* – bejuco colorado, bejuco de agua, bejuco de tachicón, bejuco de canasta, chaparillo, palo de tachicón, tachicón de sabana
- Tetraclinis (Thuja) articulata* – alerce africano, arar, ciprés de Cartagena, sabina de Cartagena, tuya articulada – arar tree, citronwood, sandarac, thiyne wood
- Tetragonia tetragonioides* – espinaca de Nueva Zelandia, espinaca neozelandesa, tetrágona – New Zealand spinach
- Tetranema mexicana* – dedalera mexicana – Mexican foxglove
- Tetraneuris = Hymenoxys*
- Teucrium cossonii* – germandria pulverulenta
- Teucrium cubense* – cabeza de hormiga, epazotillo, gallina ciega, gallinita ciega, hierba de la gallina, hierba del negro, hierba del perro, quelite cuale
- Teucrium fruticans* – germandria fruticosa, olivilla, salvia amarga – bush germander
- Teucrium x lucidrys (chamaedrys)* – alzineta, camedrio, germandria, germandrina – germander, wall germander
- Teucrium marum* – hierba del papa, hierba fuerte, maro – cat thyme
- Teucrium polium* – hierba crispa, pollo de monte, teucro, tomillo terrero, zamarilla – white-felted germander
- Teucrium scordium* – camedrio acuático, escordio, germandria de agua – water germander
- Teucrium scorodonia* – camedrio de los bosques, escordio bastardo, escorodonia – wood sage
- Thalassia testudinum* – pasto de tortuga, seibadal – turtlegrass
- Thalia geniculata* – banderilla, bojillo de popal, platanillo, popal, quentó, talia – arrowroot, swamp lily
- Thalictrum alpinum* – ruda alpina – alpine meadow-rue
- Thalictrum aquilegifolium* – pigamón de hojas de ancolia, ruda de hojas de aguileña – greater meadow-rue
- Thalictrum dipterocarpum* – ruda pratense – Chinese meadow-rue
- Thalictrum fendleri* – paloma consulta, ruda cimarrona, ruda de la sierra, tanito – meadow-rue
- Thalictrum hernandezii* – cocoztic, cozticpatli, cucoztli, paloma consulta – meadow-rue
- Thamnosma montana* – cordoncillo – turpentine-broom
- Thapsia garganica* – tapsia – death carrot
- Thea = Camellia*
- Thelesperma gracile* – cota – Hopi tea, Navajo tea
- Thelesperma longipes* – cota – long-stalk greenthread, Navajo tea
- Thelesperma megapotamicum* – cota, hierba de San Nicolás, té, té de cota, té de los Navajos, té silvestre – Hopi-tea greenthread, Indian tea, rayless thelesperma
- Thelocactus (Hamatocactus) bicolor* – biznaga – Texas pride
- Thelocactus (Feroactus, Hamatocactus) setispinus* – biznaga de lima, biznaga de tuna – fishhook cactus, hedgehog, mesquite barrel cactus
- Thelypteris puberula* – helecho plumoso
- Thelypteris puberula (Lastrea augescens) var sonorensis* – hierba del golpe – Sonoran maiden fern
- Thenardia floribunda* – petatillo
- Theobroma angustifolium* – cacao, cacao de mono – cacao, sonusco cocoa
- Theobroma bicolor* – balam-té, cacao, cacao

- berenjenita peludita – *Solanum mammosum*
 bergamota – *Monarda citriodora*, *M. didyma*
 bergamota silvestre – *Monarda fistulosa*
 bergamoto – *Citrus bergamotia*
 bergenia – *Bergenia cordifolia*
 bermejo – *Agave tequilana*, *Hyparrhenia rufa*
 Bermuda – *Cynodon dactylon*
 Bermuda de la costa – *Cynodon dactylon*
 bersilana – *Muntingia calabura*
 bersim – *Trifolium alexandrinum*
 berula acuática de hojas estrechas – *Berula erecta*
 berza – *Brassica oleracea* var *acephala*, *B. o.* var *capitata*, *B. o.* var *viridis*
 berza amarga – *Calystegia soldanella*
 berza col – *Brassica oleracea* var *acephala*, *B. o.* var *sabellica*
 berza común – *Brassica oleracea* var *acephala*, *Calystegia sepium*
 berza de perro – *Cynanchum vincetoxicum*
 berza de prado – *Cardamine pratensis*
 berza de saboya – *Brassica oleracea* var *sabuada*
 berza marina – *Calystegia soldanella*
 berza perruna – *Cynanchum vincetoxicum*
 berza roja – *Brassica oleracea* var *capitata*
 berraco – *Aesculus californica*, *A. parryi*, *Cyrtocarpa procera*, *Stemmadenia tomentosa* var *palmeri*
 berrera – *Sium latifolium*
 berrillo – *Barbarea praecox*
 berro – *Berula erecta*, *Coreopsis tinctoria*, *Mimulus guttatus*, *Rorippa nasturtium-aquaticum*
 berro austriaco – *Rorippa austriaca*
 berro de agua – *Rorippa nasturtium-aquaticum*
 berro de ganso – *Arabis caucasica*
 berro de jardín – *Barbarea praecox*
 berro de para – *Spilanthes acmella*
 berro de prado – *Cardamine pratensis*
 berro de tierra – *Barbarea verna*
 berro falso – *Rorippa palustris*
 berro islandés – *Rorippa islandica*
 berro terrestre – *Barbarea vulgaris*
 besasa – *Ruta graveolens*
 besico – *Campanula medium*, *Cardiospermum halicacabum*
 betabel – *Beta vulgaris*
 betarraga – *Beta vulgaris*
 betarraga azucarera – *Beta vulgaris* ssp *saccharifera*
 betarraga forrajera – *Beta vulgaris*
 bete – *Mentha x piperita*
 betel – *Piper betle*
 betónica – *Stachys betonica*, *S. officinalis*
 betónica mayor – *Stachys macrantha*
 betónica oficinal – *Stachys officinalis*
 betoum – *Pistacia atlantica*
 bétula – *Betula alba*
 bétula pubescente – *Betula pubescens*
 bétula verrugosa – *Betula verrucosa*
 betunia – *Petunia x hybrida*, *P. parviflora*
 beyazoo – *Psilocybe zapotecorum*
 bezinic-ché – *Alvaradoa amorphoides*
 biahi – *Heliconia bihai*
 biaqui – *Diospyros ebenaster*
 biaxhi – *Spondias mombin*, *S. purpurea*
 bibí – *Sapindus saponaria*
 bicapora – *Ziziphus amole*
 biche – *Caesalpinia mexicana*, *Senna*
 biche manso – *Senna leptocarpa*, *S. tora*
 biche prieto – *Senna occidentalis*
 biche silvestre – *Senna pallida*
 biche viro – *Senna pallida*
 bichi-bixui – *Opuntia pumila*
 bichicol – *Bromelia karatas*
 bicho – *Senna bicapsularis*, *S. pallida*
 bicholi – *Vitis tiliifolia*, *V. vinifera*
 bidente de hojas desiguales – *Bidens aurea*
 bidente pedunculado – *Bidens frondosa*
 bidente penché – *Bidens cernua*
 bidente piloso – *Bidens pilosa*
 bidente tripartito – *Bidens tripartita*
 bidueiro – *Betula pubescens*
 biengranada – *Chenopodium botrys*
 biércol – *Calluna vulgaris*
 bignonia – *Bignonia capreolata*, *Campsis radicans*, *Macfadyena unguis-cati*, *Tecoma capensis*, *T. stans*
 bigotito – *Heliotropium indicum*
 biguero del infierno – *Datura stramonium*
 bihagua – *Heliconia latispatha*
 bihi – *Acacia farnesiana*
 bija – *Bixa orellana*
 bilimbi – *Averrhoa bilimbi*
 billbergia – *Aechmea fasciata*
 bindo – *Condalia mexicana*
 bi-neechi – *Psilocybe zapotecorum*

- digger pine – *Pinus sabiniana*
 digitalis – *Digitalis purpurea*
 dika – *Irvingia gabonensis*
 dill – *Anethum graveolens*
 dillenia, Indian – *Dillenia indica*
 dillweed – *Anethum graveolens*
 dinner bell, monkey – *Hura polyandra*
 dinner plate aralia – *Polyscias scutellaria*
 dion, chestnut – *Dioon edule*
 distaff thistle – *Atractylis cancellata*
 distaff thistle, woolly – *Carthamus lanatus*
 dita tree – *Alstonia scholaris*
 ditch beard grass – *Polypogon interruptus*
 dittander – *Lepidium latifolium*
 dittany – *Dictamnus albus*, *Origanum dictamnus*
 dittany, Crete – *Origanum dictamnus*
 dittany, false – *Ballota pseudodictamnus*
 dittany of Crete – *Origanum dictamnus*
 diverse-leaved pondweed – *Potamogeton diversifolius*
 divi-divi – *Caesalpinia coriaria*
 divinatory mushroom – *Psilocybe yungensis*
 divorce vine – *Solanum wendlandii*
 dock – *Rumex*
 dock, alpine – *Rumex alpinus*
 dock, bitter – *Rumex obtusifolius*
 dock, bull's tongue – *Rumex conglomeratus*
 dock, curly – *Rumex crispus*
 dock, elf – *Inula helenium*
 dock, fiddle – *Rumex pulcher*
 dock, golden – *Rumex maritimus*
 dock, Mexican – *Rumex violascens*
 dock, narrow-leaved – *Rumex stenophyllus*
 dock, red – *Rumex hymenosepalus*
 dock, spatter – *Nuphar luteum* ssp *polysepalum*
 dock, water – *Rumex salicifolius*
 dock, whorled – *Rumex conglomeratus*
 dock, willow – *Rumex salicifolius*
 dodder – *Cuscuta*
 dogbane, bitter – *Apocynum androsaemifolium*
 dog cholla – *Grusonia schottii*
 dog-fennel – *Anthemis cotula*
 dog rose – *Rosa canina*
 dog's ear – *Tiquilia canescens*
 dogtail, crested – *Cynosurus cristatus*
 dogtail, hedgehog – *Cynosurus echinatus*
 dog-tooth violet – *Erythronium dens-canis*
 dog violet, common – *Viola riviniana*
 dogweed, five-needed – *Thymophylla pentachaeta* var *belenidium*
 dogwood – *Cornus*
 dogwood, bloodtwig – *Cornus sanguinea*
 dogwood, eastern – *Cornus florida*
 dogwood, evergreen – *Cornus capitata*
 dogwood, flowering – *Cornus florida*
 dogwood, giant – *Cornus controversa*
 dogwood, Japanese – *Cornus kousa*
 dogwood, kousa – *Cornus kousa*
 dogwood, mountain – *Cornus nuttallii*
 dogwood, Pacific – *Cornus nuttallii*
 dogwood, red-osier – *Cornus stolonifera*
 dogwood, redtwig – *Cornus stolonifera*
 dogwood, Tartarian – *Cornus alba*
 dogwood, western – *Cornus nuttallii*
 Dominican mahogany – *Swietenia mahagoni*
 donard – *Eryngium alpinum*
 dong quai – *Angelica sinensis*
 donkey tail – *Sedum morganianum*
 Donnell Smith pine – *Pinus hartwegii*
 doorian – *Durio zibethinus*
 doorweed – *Polygonum arenastrum*
 Dorset heath – *Erica ciliaris*
 dot and dash plant – *Karwinskia humboldtiana*
 dotted loosestrife – *Lysimachia punctata*
 double white banksia – *Rosa fortuniana*
 Douglas-fir – *Pseudotsuga menziesii*
 Douglas-fir, bigcone – *Pseudotsuga macrocarpa*
 Douglas-fir, Mexican – *Pseudotsuga lindleyana*
 Douglas hackberry – *Celtis douglassii*
 Douglas pine – *Pinus douglasiana*
 doum plum – *Hyphaene thebaica*
 dove's dung – *Ornithogalum umbellatum*
 dove's foot cranesbill – *Geranium molle*
 dove tree – *Davidia involucrata*
 dove weed – *Croton texensis*, *Eremocarpus setigerus*
 downy hawthorn – *Crataegus mollis*
 downy brome – *Bromus tectorum*
 downy jasmine – *Jasminum multiflorum*
 downy mildew – *Peronospora viticola*
 dracena – *Cordyline*
 dracena, blue – *Cordyline indivisa*
 dragon, fire – *Acalypha wilkesiana*
 dragon, green – *Arisaema dracontium*, *Dracunculus vulgaris*