

**584 \*Monocots, basal angiosperms, Chloranthales, magnoliids**

Subdivisions are added for monocots, basal angiosperms, Chloranthales, magnoliids together; for monocots alone

*See Manual at 583–585 vs. 600; also at 583–584*

**.2 \*Basal angiosperms, Chloranthales, magnoliids**

Standard subdivisions are added for basal angiosperms, Chloranthales, magnoliids together; for basal angiosperms alone

**.22 \*Amborellales**

Class here Amborellaceae

**.23 \*Nymphaeales**

Including Cabombaceae, Hydatellaceae, Nymphaeaceae

Including water lilies

**.24 \*Austrobaileyales**

Including Austrobaileyaceae, Schisandraceae, Trimeniaceae

Including magnolia vine, star anise

**.26 \*Chloranthales**

Class here Chloranthaceae

**.28 \*Magnoliids****.282 \*Canellales**

Including Canellaceae, Winteraceae

Including wild cinnamon, winter's barks

**.284 \*Piperales**

Including Aristolochiaceae, Hydnoraceae, Saururaceae

Including birthwort, black pepper, lizard's-tails, peperomias

Class here Piperaceae

Class here peppers

Class comprehensive works on peppers in 583.9593

**.286 \*Magnoliales**

Including Annonaceae, Magnoliaceae, Myristicaceae

Including cherimoya, cucumber tree, custard apples, lancewoods, mace, magnolias, michelias, nutmegs, papaws, tulip tree, yellow poplar

*See also 583.78 for papaws of family Caricaceae*

- .288      \*Laurales
- Including Atherospermataceae, Calycanthaceae, Hernandiaceae, Monimiaceae, Siparunaceae
- Including avocados, bay laurel, California laurel, cinnamon, Oregon myrtle, sassafras, sweet bay; comprehensive works on laurels
- Class here Lauraceae
- Class comprehensive works on myrtles in 583.732
- For spurge laurel, see 583.77; for laurels of family Ericaceae, see 583.93; for hedge laurel, see 583.988*
- See Manual at 579–590*

>            **584.4–584.9 Monocots**

Class comprehensive works in 584

**.4            \*Acorales, Alismatales, Petrosaviales**

.42            \*Acorales

.44            \*Alismatales

Including Alismataceae, Aponogetonaceae, Butomaceae, Cymodoceaceae, Juncaginaceae, Posidoniaceae, Ruppiaceae, Scheuchzeriaceae, Tofieldiaceae, Zosteraceae

Including arrow grass, arrowheads, eelgrass, lattice plant, water plantains, water poppy, widgeon grass

.442          \*Araceae

Including Lemnoideae

Including anthuriums, arums, caladiums, calla lilies, Chinese evergreen, dieffenbachias, duckweeds, elephant's ears, jack-in-the-pulpits, monstera, philodendrons, skunk cabbages, taro, watermeals

Class comprehensive works on lilies in 584.6

*See also 583.78 for cabbages of family Brassicaceae*

.445          \*Hydrocharitaceae

Including Najas

Including frogbit, naiads, turtle grass

.447          \*Potamogetonaceae

Class here pondweeds

.48            \*Petrosaviales

**.5            \*Dioscoreales and Pandanales**

- .52      **\*Dioscoreales**  
           Including Burmanniaceae, Dioscoreaceae, Nartheciaceae  
           Including yams  
           *See also 583.959 for yams of family Convolvulaceae*
- .55      **\*Pandanales**  
           Including Cyclanthaceae, Pandanaceae, Stemonaceae, Triuridaceae,  
           Velloziaceae  
           Including hala, jipijapa, Panama hat palm, screw pines, tree lily  
           Class comprehensive works on lilies in 584.6
- .6       **\*Liliales**  
           Including Alstroemeriaceae, Colchicaceae, Corsiaceae, Melanthiaceae,  
           Petermanniaceae, Philesiaceae, Smilacaceae  
           Including carrion flowers, cat briers, Easter lily, greenbriers, Peruvian lily,  
           sarsaparillas, trilliums  
           Class here comprehensive works on lilies  
           *For a specific lily not provided for here, see the lily, e.g., calla lilies*  
           *584.442, tree lilies 584.55, African lilies 584.78*  
           *See also 584.23 for water lilies*
- .69      **\*Liliaceae**  
           Including tulips  
           Class here lilies
- .7       **\*Asparagales**  
           Including Asteliaceae, Blandfordiaceae, Boryaceae, Cyanastraceae,  
           Doryanthaceae, Hypoxidaceae, Ixioliriaceae, Lanariaceae, Tecophilaeaceae,  
           Xeronemataceae
- .72      **\*Orchidaceae**  
           Including vanillas  
           Class here orchids
- .75      **\*Iridaceae**  
           Including blackberry lily, crocuses, freesias, gladiolus, saffron, sword lilies,  
           tigerflowers  
           Class here irises
- .77      **\*Xanthorrhoeaceae**  
           Including aloes, asphodels, day lilies

- .78      **\*Amaryllidaceae**  
             Including Agapanthoideae, Allioideae  
             Including African lilies, atamasco lilies, chives, daffodils, garlic, jonquils,  
             leeks, narcissus, onions, shallots, spider lilies  
             Class here Amaryllidoideae  
             Class here amaryllises
- .79      **\*Asparagaceae**  
             Including Agavoideae, Aphyllanthoideae, Brodiaeoidae, Lomandroideae,  
             Nolinoideae  
             Including agaves, aloe hemp, asparagus, bluebells, century plants, dracaenas,  
             hostas, hyacinths, lily of the valley, plantain lilies, sansevierias, sisal, snake  
             plants, tequila, yuccas  
             Class comprehensive works on hems in 583.648  
             *See also 583.958 for bluebells of family Boraginaceae; also 583.983 for  
             bluebells of family Campanulaceae; also 584.86 for water hyacinths*
- .8      \*Commelinids**  
             *For Poales, see 584.9*
- .82      **\*Dasypogonaceae**
- .84      **\*Arecales**  
             Including coconuts, dates, mangrove, nipa palm, palmettos, rattans  
             Class here Arecaceae, Palmae  
             Class here palms
- .86      **\*Commelinales**  
             Including Haemodoraceae, Hanguanaceae, Philydraceae, Pontederiaceae  
             Including bloodworts, boat lily, spiderworts, wandering Jews, water  
             hyacinths  
             Class here Commelinaceae
- .88      **\*Zingiberales**  
             Including Cannaceae, Costaceae, Heliconiaceae, Marantaceae, Musaceae,  
             Zingiberaceae  
             Including abaca, arrowroot, bananas, cannas, cardamoms, ginger, ginger lily,  
             heliconias, Manila hemp, plantains, prayer plant, turmeric, zebra plant  
             Class comprehensive works on hems in 583.648  
             *See also 583.96 for plantains of family Plantaginaceae*

**.9 \*Poales**

Including Anarthriaceae, Centrolepidaceae, Ecteiocoleaceae, Flagellariaceae, Joinvilleaceae, Rapateaceae, Restionaceae, Xyridaceae

Including yellow-eyed grass

**.92 \*Poaceae**

Variant name: Gramineae

Including Anomochloaeae, Arundinoideae, Chloridoideae, Eragrostaeae, Leptureae, Oryzaeae, Pappophoreae, Sporobolus, Streptochaeteae, Thysanolaena, Zoysiaeae

Including pampas grass, rice

Class here grasses

**.922 \*Bambusoideae**

Including Bambuseae, Olyreae, Parianeae, Phareae

Including bamboos

**.924 \*Panicoideae**

Including Andropogoneae, Arundinella, Maydeae, Paniceae

Including citronella, corn, crabgrasses, gama grass, lemongrass, maize, millets, milos, panic grasses, proso, sorghums, Sudan grass, sugarcane, thatch grasses

**.926 \*Pooideae**

Including Agrostis, Festuca, Hordeum, Lygeum, Nardeae, Phalaris, Stipeae, Triticeae

Including barley, bent grasses, bluegrasses, bromegrasses, canary grass, cocksfoot, espartos, fescues, oats, orchard grass, rye, timothy, wheat

**.94 \*Cyperaceae**

Including beak rushes, Chinese water chestnut, cotton grasses, papyrus, spike rushes, umbrella plant; comprehensive works on bulrushes

Class here sedges

Class comprehensive works on rushes in 584.95

*For bulrushes of family Typhaceae, see 584.99*

**.95 \*Juncaceae, Mayacaceae, Thurniaceae**

Standard subdivisions are added for Juncaceae, Mayacaceae, Thurniaceae together; for Juncaceae alone

Class here comprehensive works on rushes

*For rushes of family Cyperaceae, see 584.94; for rushes of family Typhaceae, see 584.99*

- .96      \*Eriocaulaceae  
            Including pipeworts
- .98      \*Bromeliaceae  
            Including black moss, pineapples, Spanish moss  
            Class here bromeliads
- .99      \*Typhaceae  
            Including Sparganium, Typha  
            Including bulrushes, bur reeds, cattails  
            Class comprehensive works on bulrushes in 584.94