

Index

- Abelmoschus 181
 Abroma 260
 Abutilon 181
 Acacia 165
 Acalypha 131
 Acanthaceae 65
 Acer 65
 Aceraceae 65
 Acrotrema 117
 Actaea 225
 Actephila 138
 Actinidia 66
 Actinidiaceae 29, 65
 Actinodaphne 158
 Adansonia 79
 Adenanthera 165
 Adenia 216
 Adinandra 267
 Adinandreae 29
 Adonis 225
 Adoxaceae 66
 Aegiceras 202
 Aegle 233
 aerenchyma 19
 Aesculus 153
 Aextoxicaceae 66
 Afrostryrax 260
 Agelaea 107
 Aglaia 186
 Agrimonia 230
 air-spaces 19
 Aizoaceae 66
 Akaniaceae 67
 Akebia 157
 Alangiaceae 67
 alate seeds 6-7
 Alchemilla 230
 Aldrovanda 121
 Alectryon 241
 Aleurites 131
 Allanblackia 98
 Allantospermum 155
 Allophylus 241
 Alluardia Fig. 177
 Althaea 181
 Amaranthaceae 67
 Amborella 195
 Amelanchier 229
 Amentiferae 42-3
 Amherstiae 162
 Ampelocissus 279
 Ampelopsis 279
 Anacardiaceae 31, 67
 Ancistrocladaceae 68
 Andrachne 138
 Anemone 225
 Angophora 203
 Anisoptera 120
 Anneslea 267
 Annonaceae 26, 57, 68
 Anthodiscus 90
 Antidesma 139
 Apama 74
 Aphanamixis 186
 Aphania 242
 Apocynaceae 70
 Aporosa 139
 Aquifoliaceae 73
 Aquilaria 270
 Aquilegia 225
 Araliaceae 73
 Araliales 40
 Archidendron 165
 Ardisia 202
 Arfeuillea 242
 Argemone 213
 aril, arillode, arilloid 23-4, 51
 Arillastrum 203
 Aristolochia 74
 Aristolochiaceae 73
 Aristolochiales 40
 Aristotelia 125
 Asarum 74
 Ascarina 96
 Asclepiadaceae 74
 Asteridae 50
 Atalantia 233
 Averrhoa 38, 210
 Azima 237
 baccate, bacciform seeds 24, 105
 Baccaurea 139
 Balanitaceae 75, 253
 Balanopsidales 42
 Balsaminaceae 35, 75
 Barclaya 207
 Barklya 165
 Basellaceae 75
 Bauhinia 166
 Bauhinieae 162
 Begoniaceae 75
 Bellium 281
 Benincasa 114
 Berberidaceae 75
 Berberidales 28
 Berberis 75
 Bergia 128
 Bersama 193
 Bertholletia 160
 Betulaceae 76
 Bhesa 91
 Biebersteinia 148
 Bigononiaceae 76
 Biophytum 211
 Bischofia 140
 Biswarea 141
 bitegmic anatropous seeds 4
 Bixa 76
 Bixaceae 76
 Bixales 30
 Blakea 183
 Blumenbachia 175
 Bocconia 213
 Boeninghausenia 233
 Bombacaceae 34, 78
 Bombax 79
 Bonnetiaceae 29, 82
 Boraginaceae 82
 Bragantia 74
 Brasenia 207
 Brassica Fig. 159
 Bretschneideraceae 83
 Breynia 140
 Brucea 253
 Bruniaceae 83
 Bryonia 114
 Bursaceae 83
 Buxaceae 84

- Buxus 84
 Byblidaceae 84
 Byttneria 260

 Cabomba 207
 Cactaceae 85
 Cadaba 87
 Cadia 166
 Caesalpinieae 162
 Caesalpinioideae 162
 Cajophora 175
 Callistemon 203
 Callitrichaceae 85
 Calodendrum 233
 Calophyllum 99
 Caltha 225
 Calycanthaceae 85
 Calycanthus 85
 Calystegia 110
 Camellia 267
 Campanulaceae 85
 Campnosperma 67
 campylotropous seeds 4
 Canarium 83
 Canella 86
 Canellaceae 86
 Cannabiaceae 86
 Capparidaceae 86
 Capparidales 32-3
 Capparis 86, 87
 Caprifoliaceae 40-1, 88
 Capsella Fig. 159
 Caraipa 99
 Carallia 161, 227
 Carapa 187
 Cardiospermum 242
 Carica 89
 Caricaceae 38, 89
 Caryocar 90
 Caryocaraceae 29, 89
 Caryophyllaceae 90
 Casearia 144
 Cassia 167
 Cassiaeae 162
 Cassytha 158
 Castanella 239
 Casuarinaceae 91
 Casuarinales 42
 Catha 92
 Cayratia 279
 Cedrela 187
 Cedrelopsis 188
 Ceiba 79
 Celastraceae 91
 Celastrales 32
 Celastrus 92

 Centrospermae 41-2
 Cephalandra 114
 Ceratocephalus 225
 Ceratophyllaceae 95
 Cercidiphyllaceae 95
 Cercis 168
 Cestrum 254
 Chaenomeles 229
 chalaza 22-3, 258
 Chelidonium 214
 Chenopodiaceae 95
 Chilocarpus 71
 Chimonanthus 85
 Chisocheton 188
 Chloranthaceae 32, 95
 Chloranthus 96
 Chloroxylon 234
 Chrozophora 132
 Chrysobalanus 229
 Chrysophyllum Fig. 528
 Cicca 140
 Cinnamomum 158
 Cinnamosma 86
 Cipadessa 188, 190
 Circeastraceae 97
 Cissus 279
 Cistaceae 97
 Cistales 30
 Cistus 97
 Citrullus 114
 Citrus 234
 Cloxylon 132
 Clappertonia 271
 Cleidion 132
 Cleome 87
 Clethraceae 128
 Clusia 99
 Clusiaceae 29, 97
 Cnestis 107
 Cochlospermum 78
 Codiaeum 133
 Coelostegia 79
 Colletia 226
 Combretaceae 103
 Commiphora 83
 Compositae 104
 Connaraceae 31, 105
 Connarus 107
 Conocephaloideae 276
 Convolvulaceae 50-1, 110
 Corchorus 272
 Cordyla 169
 Coriariaceae 111
 Cornaceae 111
 Cornales 40
 Cotoneaster 229

 Corynocarpaceae 111
 Couroupita 160
 Crassulaceae 111
 Crataegus 229
 Crataeva 87, 88
 Craterosiphon 270
 Cratoxylon 153
 Crossosomataceae 111
 Crossostylis 227
 Croton 133
 Crotonoideae 34, 129, 131
 Cruciales 32-3
 Cruciferae 111
 Cryptocarya 158
 crystal-cells 12
 Cucumis 114
 Cucurbita 114
 Cucurbitaceae 51, 112
 Cucurbitales 38-40
 Cullenia, 80
 Cunoniaceae 115
 Cunoniales 36
 Cupania 242
 Cuscuta 110
 Cusparia 234
 Cyathocalyx 69
 Cycas 52, 59
 Cyclamen 222
 Cyclanthera 114
 Cydonia 229
 Cylicomorpha 89
 Cynocrambaceae 115
 Cynometrae 162
 Cyphostemma 279
 Cyrillaceae 128
 Cyrillopsis 155

 Daphniphyllaceae 116
 Daphniphyllum 116
 Darwinia 203
 Datiscaeeae 116
 Davilla 117
 Decaisnea 157
 Decaspermum 203
 Degeneriaceae 116
 Dendromecon 214
 Desbordesia 155
 Diapensiaceae 128
 Dichapetalaceae 35
 Dicoelospermum 114
 Dicranolepis 270
 Dicranostigma 214
 Dictamnus 234
 Didierea Fig. 177
 Didiereaceae 41, 117
 Dillenia 118

INDEX

307

- Dilleniaceae 29, 117
 Dilleniales 28–30
 Dimorphocalyx 134
 Dionaea 121
 Dioncophyllaceae 119
 Diospyros 123
 Dipsacaceae 119
 Dipteronia 65
 Dipterocarpaceae 33, 35, 119
 Dipterocarpus 120
 Dodonaea 243
 Dombeya 260
 Doona 120
 dorsal raphe, seeds with 5
 Drimys 281
 Drosera 122
 Droseraceae 121
 Drosophyllum 122
 Dryas 229
 Drypetes 141
 Duabanga 255
 Durio 81
 Dysoxylon 188

 Ebenaceae 121
 Ebenales 29
 Ecballium 114
 Echinocystis 114
 Edgaria 114
 Elaeagnaceae 124
 Elaeagnus 124
 Elaeocarpaceae 33, 124
 Elaeocarpus 125
 elaiosomes 24
 Elatinaceae 128
 Embelia 202
 Emblica 141
 Emblingia 86, 150
 Empetraceae 128
 endotegmic seeds 10, 18
 endotestal seeds 10, 11–13
 Entelea 272
 Eo-euryale 207
 Epacridaceae 128
 Epimedium 219
 Ericaceae 128
 Ericales 29, 128
 Eriobotrya 229
 Eriostemon 236
 Ervatamia 72
 Erythrina 169
 Erythroxylaceae 128
 Erythroxylon 129
 Escalloniaceae 129
 Eschscholtzia 214
 Eucalyptus 204

 Euchresta 169
 Euclea 123
 Eucommiaceae 129
 Eugenia 204
 Euonymus 92
 Euphorbia 134
 Euphorbiaceae 129
 Crotonoideae 34, 129, 131
 Phyllanthoideae 130, 138
 Euphorbiales 33–5
 Euphorbia 243
 Eupomatiaceae 143
 Euptelea 275
 Eupteleaceae 27, 143
 Eurya 268
 Euryale 207
 Euscaphis 256
 Euthemis 249
 Evolvulus 110
 Exochorda 231
 exotegmic seeds 10
 with fibres 14–17
 with palisade 13–14
 exotegmic tracheidal seeds 17–18
 exotestal seeds 10–11, 53

 Fagaceae 143
 Fagales 42
 Fagonia 282
 Fagraea 175
 fibres, exotegmic 14–17
 Firmiana 260
 Flacourtia 144, 145
 Flacourtiaceae 30, 143
 Flindersia 232, 234
 Fouquieriaceae 147
 Fragaria 230
 Frankeniaceae 147
 Fremontia 260
 Fumariaceae 147

 Galearia 141
 Garcinia 100
 Garryaceae 147
 Gelonium 134
 Geniostoma 175
 Gentianaceae 148
 Geraniaceae 148
 Geraniales 35
 Geranium 148
 Gesneriaceae 149
 Geum 229
 Givotia 134
 Glaucidiaceae 149
 Glaucium 214
 Glochidion 142

 Glycosmis 235
 Glyptopetalum 93
 Gnetum 3–4, 52, 56
 Gongylocarpus 209
 Goniothalamus 69
 Gonystylaceae 33, 149
 Gonystylus 149
 Goodeniaceae 150
 Gordonia 268
 Gossypium 181
 Grewia 272
 Grielum 229
 Grossulariaceae 36, 151
 Grubbiaceae 128, 237
 Guarea 189
 Guazuma 260
 Guaiacum 282
 Guioa 244
 Gustavia 160
 Guttiferae 28–30
 Gymnacranthera 198
 gymnosperm 52, 59
 Gymnosporia 93
 Gynandropsis 87, 88
 Gynotroches 161
 Gyrinopsis 270
 Gyrostemonaceae 217

 hairs 22
 Halorrhagaceae 151
 Hamamelidaceae 151
 Hamamelidales 35–6
 Hampea 79, 180
 Haronga 154
 Harpullia 244
 Havetiopsis 101
 Hedyosmum 96
 Helicia 223
 Helicteres 261
 Helleborus 225
 Hernandia 152
 Hernandiaceae 152
 Herpetospermum 114
 Heteropteris 179
 Heuchera 250
 Hevea 134
 Hibbertia 118
 Hibiscus 181
 hilar seeds 4
 Hippocastanaceae 152
 Hippocratea 93
 Hippocrateaceae 91
 Hippophae 124
 Holboellia 157
 Homalanthus 135
 Hopea 121

- Horsfieldia 199
 Hortonia 195
 hourglass-cells 164
 Houttuynia 249
 Huaceae 33, 260
 Huerteia 31, 257
 Hugonia 174
 Hunnemannia 214
 Hybanthus 276
 Hydnocarpus 144, 145
 Hydnoraceae 153
 Hydrangeaceae 153
 Hydrophyllaceae 153
 Hymenaea 170
 Hypecoum 214
 Hypericaceae 153
 Hypericum 154
 hypostase 22

 Icacinaceae 154
 Idesia 145
 Ilex 73
 Illecebraceae 222
 Illiciaceae 26, 154
 Illicium 154
 Impatiens 75
 Inga 164
 Inocarpus 170
 integument, middle 68
 Ionidium 277
 Ipomaea 111
 Irvingia 155, 253
 Isomeris 87, 88
 Ixonanthaceae 154
 Ixonanthes 155

 Jacaratia 89
 Jacquemontia 110
 Jacquinia 202
 Jarandersonia 273
 Jatropha 135
 Jeffersonia 219
 Joannesia 135
 Jollydora 109
 Juglandaceae 155
 Juglandales 42
 Julianaceae 156
 Jussieua 209

 Kadsura 250
 Kallstroemia 282
 Kerria 229
 Kibara 196
 Kiggelaria 145
 Kleinhovia 261
 Knema 199

 Koelreuteria 245
 Kokoona 93
 Koompassia 170
 Krameriaceae 156
 Kunzea 204

 Labiatae 156
 Labichea 168, Fig. 341
 Lacistemaceae 156
 Lactoridaceae 156
 Lafoensia 176
 Lagenaria 114
 Lagerstroemia 177
 Lansium 190
 Lardizabalaceae 26, 28, 156
 Larrea 282
 Lauraceae 157
 Laurus 159
 Lavatera 182
 Lawsonia 177
 Lecythidaceae 159
 Leea 279
 Legnotidaceae 161
 Leguminosae 35-6, 161
 Leitneriaceae 173
 Leitneriales 42
 Lennoaceae 128
 Lentibulariaceae 173
 Leontice 219
 Lepidium Fig. 160
 Lepinia 71
 Leptonychia 34, 261
 Leuconotis 72
 Licania 229
 Limnanthaceae 35, 173
 Limonia 235
 Linaceae 173
linea fissura 7, 163
linea sutura 7
 Linostoma 271
 Linum 174
 Liriodendreae 177
 Litchi 245
 Litsea 159
 Loasaceae 174
 Lobeliaceae 175
 Loganiaceae 175
 Lophira 208
 Lophopetalum 93
 Lorantheaceae 62, 237
 Luffa 114
 Lunaria Figs. 161, 162
 Luxemburgia 249
 Lycopersicum 254
 Lythraceae 176
 Lythrales 37-8

 Macadamia 223
 Macleaya 215
 Magnolia 178
 Magnoliaceae 177
 Magnoliales 25-7, 55
 Magnolieae 177
 Magonia 245
 Mahonia 75
 Mallotus 135
 Malpighiaceae 179
 Malpighiales 35
 Malpighian cells 19, 79, 259
 Malus 230
 Malvaceae 34, 180
 Malvales 33-5
 Malvaviscus 182
 Manihot 136
 Marah 114
 Marcgraviaceae 29, 182
 Marsileaceae 59
 Martyniaceae 182
 Melanolepis 136
 Melanthesa 140
 Melastoma 183
 Melastomataceae 182
 Melia 190
 Meliaceae 31, 185
 Melianthaceae 31, 193
 Melianthus 193
 Melochia 262
 Melothrix 114
 Memecylon 184
 Menispermaceae 193
 Mercurialis 136
 mesotegmic seeds 10
 mesotestal seeds 10, 11
 Mespilus 230
 Mesua 101
 Metrosideros 204
 Mezzettia 3-4
 Michelia 178
 Miconia 184
 Micrococca 136
 Microdesmis 142
 Microtropis 93
 middle integument 68
 Miliusa 70
 Millettia 172
 Mimosoideae 161
 Moehringia 91
 Momordica 114
 Monimiaceae 194
 monocotyledons 10
 Monotropaceae 128
 Monsonia 148
 Moraceae 197

INDEX

309

- Moringa 197
 Moringaceae 33, 197
 Mouriria 184
 multiplicative seed-coats 8
 Muntingia 60, 126
 Murraya 235
 Myricaceae 198
 Myricales 42
 Myristica 200
 Myristicaceae 26, 55–7, 198
 Myristicales 55
 Myrsinaceae 202
 Myrtaceae 202
 Myrtales 37–8
 Myrtus 204
 Myzodendraceae 237

 Nandina 28, 54, 205
 Nandinaceae 205
 Naregamia 191
 Neesia 81
 Nelumbo 207
 neoteny 3, 27, 59
 Nepenthaceae 206
 Nepenthes 40
 Nephelium 245
 Neurada 229
 Nigella 225
 non-multiplicative seed coats 8
 Nothofagus 143
 Nuphar 207
 Nyctaginaceae 206
 Nymphaea 207
 Nymphaeaceae 207
 Nymphaeales 27
 Nyssaceae 207

 obcampylotropous seeds 4
 Ochna 208
 Ochnaceae 208
 Ochnales 29
 Octhocosmos 155
 Octolepis 270
 Oenothera 209
 Olacaceae 209
 Oleaceae 209
 Oligomeris 226
 Onagraceae 209
 Oncoba 145
 Opiliaceae 210
 Ormosia 170
 Orobanchaceae 210
 orthotropous seeds 5
 Osbeckia 184
 Osmaronieae 229
 Ouratea 208

 overgrown seeds 8–9
 Oxalidaceae 38, 210
 Oxalis 211
 Oxyspora 185

 Pachira 82
 pachychalaza, tegmic 130
 pachychalazal seeds 5–6
 Paeonia 51, 212
 Paeoniaceae 26, 50, 211
 palisade cells 19
 Palmeria 196
 Panda 212
 Pandaceae 138, 212
 Pangium 146
 Papaver 215
 Papaveraceae 212
 Papilionatae 162
 Parnassiaceae 215
 Paropsia 216
 Parthenocissus 279
 Passiflora 216
 Passifloraceae 215
 Passiflorales 38–40
 Paullinia 247
 Paulownia 251
 Pedaliaceae 216
 Peganum 283
 Pellacalyx 161
 Pemphis 177
 Pentadesma 101
 Pentapetes 262
 Peperomia 217
 perichalazal seeds 5, 278
 Perrotetia 32, 94
 Persea 159
 Petalostylis 168, Fig. 341
 Phaleria 271
 Pharbitis 111
 Photinia 230
 Phrymaceae 216
 Phyllanthus 142
 Phyllanthoideae 130, 138
 Phyllocosmos 155
 Physostigma 171
 Phytolaccaceae 217
 Picrasma 253
 Pilocarpus 235
 Pimeleodendron 137
 Piper 217
 Piperaceae 217
 Piperales 43–4
 Pisonia 206
 Pithecellobium 171
 Pittosporaceae 218
 Pittosporum 218

 Planchonella Fig. 528
 Plantaginaceae 218
 Platanaceae 218
 Platystemon 215
 pleurogrammatic seeds 7, 163, 168
 Ploiarium 82
 Plumbaginaceae 218
 Podophyllaceae 28, 218
 Podophyllum 219
 Podostemaceae 44, 219
 Poga 227
 Poivreia 103
 Polanisia 87, 88
 Polemoniaceae 220
 Polygala 221
 Polygalaceae 220
 Polygalales 35
 Polygonaceae 222
 Polypremum 176
 Pomeae 229
 Pometia 247
 Pongamia 171
 Populus 237
 Porlieria 282
 Portulacaceae 222
 Potentilla 230
 Poterium 230
 pre-raphe seeds 4
 Primulaceae 222
 Proteaceae 32, 222
 Proteales 36–7
 Protium 83
 Prunus 230
 Pseudowintera 281
 Psidium 205
 Ptelea 236
 Pternandra 185
 Pterospermum 263
 Pterygota 262
 Punicaceae 224
 Putranjiva 142
 Pycnanthus 201
 Pyrenaria 268
 Pyrolaceae 128
 Pyrus 230

 Qualea 280
 Quassia 253
 Quillaja 231
 Quisqualis 103

 Radiola 174
 Rafflesiaceae 224
 Rafflesiales 40
 Ranales 25–7
 Ranunculaceae 27, 224

- Ranunculales 27–8
 Ranunculus 225
 raphid-cells 12
 Reinwardtia 174
 Reseda 226
 Resedaceae 226
 Rhamnaceae 226
 Rhamnales 36–7
 Rhizophoraceae 227
 Rhodamnia 205
 Rhodomyrtus 205
 Rhodotypos 231
 Rhoeadales 28, 32–3
 Ribes 151
 Ricinus 137
 Rinorea 277
 Roemeria 215
 Romneya 215
 Rosa 231
 Rosaceae 228
 Rosales 35–6
 Roucheria 174
 Rourea 109
 Rubiaceae 231
 Rubus 231
 ruminant seeds 7, 56
 Ruta 236
 Rutaceae 232
 Rutales 30–2
- Salacia 94
 Salicaceae 237
 Salicales 42
 Salix 237
 Salvadoraceae 237
 Sandoricum 191
 Sanguinaria 215
 Sanguisorba 230
 Santalaceae 237
 Santalales 237
 Sapindaceae 238
 Sapindales 30–2
 Sapindus 247
 Sapium 137
 Sapotaceae 248
 Sarawakodendron 94
 Sarcococca 62, 84
 sarcotesta 11, 23, 24, 51, 59, 106,
 164, 239
 Sarraceniaceae 249
 Sarraceniales 40
 Saurauia 66
 Saururaceae 249
 Sauvagesia 249
 Sauvagesiaceae 249
 Saxifragaceae 250
- Saxifragales 36
 Scaphium 263
 Scaphocalyx 146
 Scaevola 150
 Schima 268
 Schisandra 250
 Schisandraceae 250
 Scrophulariaceae 250
 Scyphostegia 252
 Scyphostegiaceae 251
 Scytopetalaceae 252
 Sebastiana 137
 Securinea 142
 seed coats 8–9
 description of 9–10
 factors in formation of 9
 undifferentiated 18–19
 Seetzenia 283
 Selaginaceae 252
 Septogarcinia 102
 Shorea 121
 Sicyos 114
 Sidalcea 182
 Simarouba 254
 Simaroubaceae 31, 252
 Simmondsia 84
 Sindora 171
 Siparuna 195, 196
 size (seed) 54
 Sloanea 126
 Solanaceae 50, 254
 Solanum 254
 Sonneratia 255
 Sonneratiaceae 255
 Sophora 172
 Sorbus 230
 Sparmannia 273
 Sphaerostylis 137
 Sphenocleaceae 256
 Spiraeaceae 231
 Stachyuraceae 256
 Stachyurus 256
 Stackhousia 256
 Stackhousiaceae 256
 Staphylea 257
 Staphyleaceae 31, 256
 Steganthera 197
 stellate cells 19
 Stemonoporus 121
 Sterculia 263
 Sterculiaceae 34, 258
 Stewartia 269
 stomata 19–20
 Strychnos 176, 254
 Styliaceae 265
 Stylobasiaceae 254
- Styracaceae 265
 Suriana 254
 Swartzia 172
 Swartzioideae 162
 Swietenia 191
 Sympetalae 49–50
 Symphonia 102
 Symplocaceae 265
 Synaptolepis 270
 Syzygium 204
- Tabernaemontana 72
 Tamaricaceae 265
 Tamaricales 42
 Tambourissa 197
 Tapiscia 257
 Tapiscieae 31, 257
 Taraktogenos 146
 tegmen 8, 52
 tegmic pachychalaza 130
 tegmic seeds 8, 10
 tegmic vascular bundles 21, 130
 Telfairia 114
 Tephrosia Fig. 344
 Terminalia 103
 Ternstroemia 269
 testa 8, 52
 testal seeds 10
 Tetracentron 274
 Tetracera 118
 Tetrastigma 280
 Thalictrum 225
 Theaceae 265
 Theales 28–30
 Theobroma 265
 Theophrastaceae 202
 Thespesia 182
 Thladiantha 114
 Thlaspi Fig. 159
 Thottea 74
 Thryallis 180
 Thymelaeaceae 35, 270
 Thymelaeales 33–5
 Tilia 273
 Tiliaceae 34, 271
 Tiliales 33–5
 Tirpitzia 174
 Toddalia 236
 Toechima 248
 Tovariaceae 274
 Tovomitopsis 102
 tracheidal endostesta 12
 tracheidal exotegmen 12
 tracheids, exotegmic seeds with
 17–18
 Trachylobium 170

INDEX

311

- transference of function 17, 18, 39,
 53, 58, 152
 Trapaceae 274
 Tremandraceae 274
 Trewia 138
 Tribulus 283
 Trichilia 192
 Trichosanthes 114, 115
 Trigonachras 248
 Trigonaceae 274
 Triphasia 236
 Tristellateia 180
 Triumphetta 273
 Trochodendraceae 27, 274
 Trochodendron 274
 Tropaeolaceae 35, 275
 Tsimatima 103
 Turnera 275
 Turneraceae 34, 38, 275
 Turpinia 257
 Turraea 192
 Tutcheria 269
 Ulmaceae 275
 Umbelliferae 275
 undifferentiated seed coats 18–19
 unitegmic seed 49–50, 59
 Upuna 121
 Urticaceae 276
 Urticales 42
 Urvillea 238, 247
 Vacciniaceae 128
 Valerianaceae 276
 Vancouveria 219
 vascular supply 20–21, 56, 130, 259
 Vatica 121
 Ventilago 227
 Verbenaceae 276
 Victoria 207
 Vigna Fig. 344
 Viola 277
 Violaceae 276
 Violales 30
 Virola 201
 Vismia 154
 Visnea 269
 Vitaceae 36, 277
 Vitis 280
 Voacanga 73
 Vochysiaceae 119, 280
 Waltheria 265
 Winteraceae 280
 Withania 255
 Xanthoceras 248
 Xanthophyllum 221
 Xanthoxylum 237
 Xylopia 70
 Zizyphus 227
 Zygomynum 282
 Zygophyllaceae 282
 Zygophyllum 283