

Index of Plant and Syntaxon Names

A

- Abies*, 197, 208, 214, 215
A. alba, 180, 231, 255, 260, 267
Abutilon theophrasti, 361
Acarospora
A. badiofusca, 185
A. moenium, 187
A. suzae, 185
Acaulon triquetrum, 169, 170
Acer, 213, 425
A. campestre, 253, 259, 262
A. negundo, 277, 361, 362, 364
A. platanoides, 129, 198, 231, 258
A. pseudoplatanus, 129, 231, 258, 267, 279
Aceri tatarici-Quercion, 151, 243, 267, 315
Aceri-Tilietum, 266
Achillea
A. millefolium agg., 147
A. ptarmica, 134
Acinos arvensis, 304
Aconitum
A. firmum, 152
A. firmum subsp. *moravicum*, 100, 131, 141, 409
A. plicatum, 100, 101, 152
A. plicatum subsp. *sudeticum*, 100
Acorus calamus, 288
Actaea europaea, 98, 141, 146, 416
Adenophora liliifolia, 135, 405, 406, 409, 417, 429
Adenostyles alliariae, 94, 283
Adenostylin alliariae, 152, 240, 244, 283
Adenostylo alliariae-Athyrietum distentifolii, 282
Adonis
A. aestivalis, 215
A. vernalis, 137, 138, 151, 303, 432
Aegopodium podagrariae, 244, 250, 311
Aegopodio podagrariae-Sambucion nigrae, 277
Aegopodium podagraria, 311
Agonimia flabelliformis, 188
Agrimonia, 67
Agropyron pectinatum, 96, 294
Agrostemma githago, 215, 309
Agrostion alpinae, 152, 240, 244, 282
Agrostis, 424
A. alpina, 282
A. capillaris, 296, 298
Ailanthus altissima, 359, 361, 364, 365
Aira
A. caryophyllea, 414
A. praecox, 138, 302
Ajuga reptans, 129
Alchemilla, 67, 127
A. obtusa subsp. *trapezialis*, 106, 122
Aldrovanda vesiculosa, 409
Alectoria
A. nigricans, 185
A. sarmientosa, 181
Alisma, 207
A. plantago-aquatica, 287, 288
Allantoparmelia alpicola, 185
Alliaria petiolata, 129, 312
Allium, 387
A. flavum, 141
A. paradoxum, 361
A. schoenoprasum, 291
A. strictum, 93, 96, 419
A. ursinum, 129

- Alnetea glutinosae*, 243, 261, 275
Alnetum incanae, 151–152, 263
Alnion
 A. glutinosae, 243, 261, 263
 A. incanae, 151, 236, 241, 243, 262, 263, 315, 421, 423, 425
Alno glutinosae-Populetea albae, 243
Alno-Padion, 421, 423, 425
Alnus, 197, 199, 258
 A. alnobetula, 130, 141, 199–200, 206
 A. glutinosa, 129, 208, 231, 236, 261–263, 421, 423, 425
 A. incana, 134, 231, 258, 262, 263
Alopecurus
 A. myosuroides, 361
 A. pratensis, 296, 300, 421, 424
Alyssa alyssoidis-Sedion, 248, 304
Alyssa-Festucion pallentis, 242, 248, 303, 304
Alyssa-Sedion albi, 424
Alyssum alyssoides, 304
Amaranthus
 A. albus, 361
 A. hybridus agg., 366
 A. powellii, 361, 364–366
 A. retroflexus, 361, 365, 366
Ambrosia, 367
 A. artemisiifolia, 359, 361, 363, 366–367
 A. trifida, 359
Amorpha fruticosa, 361
Anacamptis
 A. coriophora, 90
 A. pyramidalis, 417
Anacamptodon splachnoides, 173, 174
Anaptychia bryorum, 185
Anastrepta orcadensis, 169, 170
Andreaea
 A. frigida, 174, 175
 A. rothii, 175
Andromeda polifolia, 93, 430
Andromeda polifoliae-Sphagnetum magellanicum, 290
Androsace septentrionalis, 435
Androsacetalia alpinae, 425
Androsacion alpinae, 152, 245, 284, 315
Anemonastrum narcissiflorum, 92, 152
Anemone sylvestris, 137, 138, 419
Angelica
 A. archangelica subsp. *archangelica*, 350
 A. palustris, 406, 409, 429
 A. sylvestris, 134, 299, 311
Angelico sylvestris-Cirsietum palustris, 299
Anthelia juratzkana, 168
Anthemis
 A. arvensis, 208
 A. cotula, 310
 A. tinctoria, 137
Anthericum liliago, 141
Anthoceros neesii, 171, 172
Anthriscus
 A. cerefolium, 312
 A. nitidus, 311
 A. sylvestris, 311
Aquilegia vulgaris, 129, 130
Arabidopsis thaliana, 248, 303, 304
Arabidopsis
 A. halleri, 298
 A. thaliana, 304, 309
Arabis
 A. hirsuta agg., 67
 A. nemorensis, 417
 A. pauciflora, 141
 A. turrita, 137
Arction lappae, 249, 311
Arctium
 A. lappa, 311
 A. tomentosum, 311
Arctoa fulvella, 168
Arctoparmelia centrifuga, 178, 179, 184
Arctostaphylos uva-ursi, 300
Arctotheca calendula, 359
Arenaria grandiflora, 141, 145, 417
Armeria
 A. elongata subsp. *elongata*, 304
 A. elongata subsp. *serpentini*, 122
Armerion elongatae, 241, 248, 304
Arnica montana, 409
Arnoseridion minima, 249, 310
Arnoseris minima, 141, 414
Arrhenatherion elatioris, 151, 236, 247, 298, 299
Arrhenatherum, 298
 A. elatius, 295, 296, 298, 350, 361
Artemisia, 199, 200
 A. absinthium, 311
 A. campestris, 135
 A. panicii, 96, 99, 409
 A. pontica, 137
 A. vulgaris, 309, 311
Artemisietea vulgaris, 249, 311
Artemisio-Kochion prostratae, 249, 294
Arthonia
 A. incarnata, 181
 A. pruinata, 181
Arum maculatum, 129, 130
Aruncus dioicus, 312

- Asclepias*, 368
A. syriaca, 361, 365, 367
Asperulo-Fagetum, 421, 425
Aspicilia serpentinicola, 180, 185, 188
Asplenietea trichomanis, 244, 284
Asplenion
A. cuneifolii, 242, 245, 284
A. septentrionalis, 245, 284
A. serpentinei, 245
Asplenium
A. adulterinum, 242, 284, 409
A. cuneifolium, 242, 284
A. ruta-muraria, 284
A. scolopendrium, 140
A. septentrionale, 284
A. trichomanes subsp. *quadrivalens*, 284
A. trichomanes subsp. *trichomanes*, 284
Aster
A. lanceolatus, 390
A. novi-belgii, 390
A. xsalignus, 391
A. xversicolor, 392
Asterella saccata, 170
Astragalus, 54
A. arenarius, 95–96, 129, 131, 141
A. asper, 131, 141
A. austriacus, 141
A. danicus, 96
A. exscapus, 96, 97, 151, 306, 432
A. glycyphyllos, 137
Astrantia major, 129
Athyrio distentifolii-Piceetum abietis, 270
Athyrium
A. distentifolium, 239, 240, 281, 283
A. filix-femina, 134, 312
Atriplex, 246, 310
A. prostrata subsp. *latifolia*, 288
A. sagittata, 350
Atriplicion, 310
Atropa bella-donna, 129, 130
Aulacomnium palustre, 291
Aurinia saxatilis, 303
Avena, 215, 309
Avenella flexuosa, 232–234, 282
Avenello flexuosae-Callunetum vulgaris, 281
Avenula, 67
Azolla filiculoides, 361
- B**
Bacidia
B. auerswaldii, 183
B. pycnidia, 188
Bacidina
B. flavoleprosa, 180, 188
B. neosquamulosa, 187
Bactrospora dryina, 183
Ballota nigra, 311
Balloto nigrae-Robinion pseudoacaciae, 244
Bartsia alpina, 132
Bassia
B. prostrata, 93, 96, 294
B. scoparia, 368
Batrachion fluitantis, 245, 285
Berberidion vulgaris, 276, 277, 315
Berula erecta, 288
Beta
B. vulgaris, 368
B. vulgaris *Altissima* Group, 361, 368
B. vulgaris subsp. *maritima*, 368
Betonica officinalis, 299
Betula, 181, 197, 199, 206, 208, 215, 258
B. humilis, 90, 98
B. nana, 93, 132, 141, 152, 198–200, 293, 430
B. pendula, 198, 258, 268
B. pubescens, 134, 258
B. pubescens subsp. *carpatica*, 240
B. pubescens subsp. *pubescens*, 269, 282
B. rotundifolia, 198
Betulo carpaticae-Alnetea viridis, 244
Biatora, 180
B. fallax, 186
B. ligni-mollis, 181
B. mendax, 180
B. radiculata, 188
Bidens, 370
B. cernuus, 286
B. frondosus, 359, 368–370
B. radiatus, 286
B. tripartitius, 286
Bidentetea tripartitiae, 246, 288
Bidention, 424
B. tripartitiae, 246, 288
Bifora radians, 137
Biscutella laevigata, 304
Bison bonasus, 435
Bistorta officinalis, 296
Bolboschoenus, 288
B. maritimus, 288
B. planiculmis, 288
B. yagara, 288
Bothriochloa ischaemum, 148
Brachypodio pinnati-Molinietum arundinaceae, 313
Brachypodium pinnatum, 135, 231, 306
Briza media, 129

Brodiaea

- B. atrofusca*, 184
- B. intestinifomis*, 184

Brometalia erecti, 304

- Bromion erecti*, 151, 248, 305, 306, 313, 315

Bromo pannonici-Festucion csikhegyensis, 248

- Bromo pannonici-Festucion pallentis*, 248, 304, 305

Bromus

- B. erectus*, 137, 306
- B. inermis*, 311
- B. secalinus*, 215, 309
- B. sterilis*, 310
- B. tectorum*, 310

Bryum, 55, 166

- B. longisetum*, 167
- B. moravicum*, 171
- B. pseudotriquetrum*, 291
- B. torquescens*, 171

Buddleja davidii, 361*Buellia violaceofusca*, 183

- Buglossoides purpureoerulea*, 137, 141, 148, 151

Bunias orientalis, 361, 369, 370*Bunodophoron melanocarpum*, 183*Buphthalmum salicifolium*, 416*Bupleurum*

- B. affine*, 416
- B. rotundifolium*, 309

Butomus umbellatus, 288*Buxus*, 194**C***Calamagrostion*

- C. arundinaceae*, 152, 240, 244, 283, 313, 315
- C. villosae*, 152, 240, 244, 283

Calamagrostio villosae-Piceetum abietis, 270, 271*Calamagrostis*

- C. arundinacea*, 240, 244, 283, 312
- C. epigejos*, 296, 312, 407
- C. pseudophragmites*, 288
- C. purpurea*, 141
- C. stricta*, 98, 141
- C. varia*, 94
- C. villosa*, 234, 269, 282, 283, 296, 312, 407

Calicium quercinum, 183*Calla palustris*, 134, 135, 288–289*Callicladium haldanianum*, 170*Callitriche*

- C. hamulata*, 285
- C. hermaphroditica*, 285

Callitriche-Batrachion, 424*Calluna*, 215

- C. vulgaris*, 138, 209, 233, 234, 281, 282, 293, 299, 300, 302

Calluno-Ulicetea, 247, 282, 300, 302*Caloplaca*

- C. ammiospila*, 185
- C. austroclitrina*, 184
- C. decipiens*, 187
- C. emilii*, 184, 188
- C. epithallina*, 185
- C. inconnexa*, 184
- C. interfulgens*, 184
- C. magni-filii*, 185
- C. microstepposa*, 188
- C. nivalis*, 185
- C. soralifera*, 188
- C. substerilis*, 188
- C. ulcerosa*, 183
- C. xerica*, 184

Calthion palustris, 247, 299, 300*Calystegia sepium*, 311*Camelina*, 67

- C. alyssum*, 405

Campanula

- C. bohemica*, 91, 99, 105, 106, 121–123, 409
- C. cervicaria*, 432
- C. gelida*, 99, 106, 121–124, 409
- C. patula*, 129
- C. rotundifolia* agg., 67
- C. rotundifolia* subsp. *rotundifolia*, 106
- C. rotundifolia* subsp. *sudetica*, 105, 106, 121, 126
- C. scheuchzeri*, 123

Campyllum stellatum, 291*Campylopus*, 170, 174

- C. flexuosus*, 174
- C. introflexus*, 167, 170
- C. pyriformis*, 170
- C. subulatus*, 169

Candelariella

- C. efflorescens* agg., 187
- C. plumbea*, 184
- C. viae-lacteeae*, 184

Cannabis sativa var. *spontanea*, 361, 370, 372*Capsella bursa-pastoris*, 310*Cardamine*

- C. amara* subsp. *amara*, 289
- C. amara* subsp. *austriaca*, 289
- C. amara* subsp. *opicii*, 131, 133, 141, 291
- C. pratensis*, 134

- Carduus acanthoides*, 311
Carex, 90, 218
 C. acuta, 134, 289
 C. acutiformis, 261, 289
 C. appropinquata, 289
 C. atrata, 132
 C. bigelowii, 93, 232, 282, 300
 C. bohemica, 286
 C. brizoides, 129, 138
 C. buekii, 288
 C. buxbaumii, 98
 C. canescens, 134, 291
 C. capillaris, 93, 132
 C. chordorrhiza, 132, 430
 C. davalliana, 291
 C. derelicta, 103, 105, 106, 122, 128
 C. diandra, 289
 C. dioica, 430
 C. distans, 308
 C. disticha, 289
 C. echinata, 291
 C. elata, 246, 289
 C. elongata, 261, 263
 C. flacca, 291
 C. flava, 291
 C. humilis, 306
 C. lasiocarpa, 289, 291
 C. limosa, 93, 291
 C. michelii, 137
 C. nigra, 291
 C. oederi subsp. *pseudoscandinavica*, 103
 C. otrubae, 308
 C. panicea, 291
 C. paniculata, 289
 C. pauciflora, 152
 C. pseudobrizoides, 138
 C. pseudocyperus, 288–289
 C. remota, 289, 290
 C. riparia, 261, 287, 289
 C. rostrata, 287, 289, 291
 C. rupestris, 93, 132
 C. scandinavica, 128
 C. secalina, 308
 C. sylvatica, 129
 C. umbrosa, 129
 C. vaginata, 93, 141
 C. vesicaria, 289
 C. viridula subsp. *pseudoscandinavica*, 103, 106
 C. vulpina, 289
Caricetum
 C. nigrae, 290
 C. remotae, 246, 289, 290
Carici bigelowii-Nardetum strictae, 281
Carici elongatae-Alnetum glutinosae, 263
Caricion
 C. canescenti-nigrae, 240, 247, 290–292
 C. davallianae, 247, 290–292, 315, 421, 425
 C. fuscae, 247
 C. remotae, 246, 289, 290
Carici-Rumicion hydrolapathi, 246, 289
Carici rupestris-Kobresietea bellardii, 244
Carlina
 C. biebersteinii subsp. *sudetica*, 103, 107, 121, 124, 126
 C. longifolia, 107
Carpinion betuli, 151, 236, 238, 243, 264–266, 315
Carpino-Fagetea, 243, 262, 264, 267
Carpinus, 208, 213, 214
 C. betulus, 129, 231, 236, 242, 251, 252, 255, 257, 262, 264, 266, 267, 423, 425
Carya, 194
Caryophyllata montana, 28
Castanea, 194
Catabrosa aquatica, 432
Caucalidion, 249, 310
 C. lappulae, 249
Caucalis platycarpus, 310
Cedrus, 194
Celtis, 194
Centaurea, 54
 C. cyanus, 215, 310
 C. oxylepis, 131
Centaurium pulchellum, 286
Centunculus minimus, 286
Cephalanthero-Fagion, 425
Cephalozia macrostachya, 170
Cerastium
 C. alpinum, 123
 C. alsinifolium, 75, 99, 107, 122, 123, 242, 409
 C. dubium, 287
 C. pumilum, 304
Ceratodon purpureus, 304
Ceratophyllum
 C. demersum, 285
 C. submersum, 285
Cerealia, 214
Chaenotheca
 C. ferruginea, 181
 C. sphaerocephala, 181
Chaerophyllum
 C. aromaticum, 311
 C. aureum, 311
 C. bulbosum, 311
 C. temulum, 312

- Chamaecytisus ratisbonensis*, 137
Chara, 285, 424
Charetea, 285
Charion
 C. canescentis, 245
 C. globularis, 245, 285
 C. intermediae, 245
 C. vulgaris, 245
Chelidonio majoris-Robinion pseudoacaciae,
 244, 275
Chelidonium majus, 312
Chenopodium rubri, 246, 288, 424
Chenopodium, 246, 310
 C. album, 309
 C. album agg., 309
 C. bonus-henricus, 311
 C. ficifolium, 288
 C. glaucum, 288
 C. polyspermum, 310
 C. rubrum, 288
Chimaphila umbellata, 134, 135
Chrysosplenium
 C. alternifolium, 134, 289
 C. oppositifolium, 138, 140, 141, 289
Cicerbita alpina, 283
Cicuta virosa, 288–289
Circaea alpina, 134
Cirsio-Brachypodium pinnati, 248, 303, 305,
 306, 313, 315
Cirsium, 300
 C. arvense, 107, 309, 311, 350, 361
 C. brachycephalum, 141, 409
 C. heterophyllum, 134, 298
 C. oleraceum, 129
 C. palustre, 299
 C. pannonicum, 137, 138
Cladietum marisci, 151
Cladium mariscus, 93, 98, 216, 218, 289,
 421, 425
Cladonia, 48, 180, 304
 C. krogiana, 180
 C. stellaris, 178, 179, 181, 182
 C. subcervicornis, 179, 183
Clematis
 C. integrifolia, 137, 141
 C. recta, 137
Cliostomum leprosum, 181
Cnidion dubii, 424
Coeloglossum viride, 134
Colchicum autumnale, 129
Coleanthus subtilis, 286, 406, 409
Collema undulatum, 185
Colutea arborescens, 361
Conioselinum tataricum, 93, 142
Conium maculatum, 311, 350, 361
Consolida
 C. hispanica, 361
 C. regalis, 310
Convolvulo arvensis-Agropyron repentis, 249
Convolvulo arvensis-Elytrigion repentis,
 249, 311
Convolvulus arvensis, 311
Coryza canadensis, 359, 361, 369, 372
Corallorhiza trifida, 134, 430
Corniculario aculeatae-Corynephorum
 canescentis, 303
Cornus
 C. alba, 361
 C. mas, 137, 277
 C. sanguinea, 129, 277
 C. sericea, 361
Coronilla
 C. moravica, 104
 C. vaginalis, 137
Coronopodo-Polygonion arenastri, 248,
 311, 315
Corothamnus, 67
Corrigiola litoralis, 141, 431
Cortusa matthioli subsp. *moravica*, 107,
 122, 126
Corydalis cava, 129, 130, 263
Corylus, 197–199, 208, 209
 C. avellana, 129, 277
Corynephorion canescentis, 151, 241, 248,
 302, 303
Corynephorus, 67, 424
 C. canescens, 302, 303
Cotoneaster
 C. integerrimus, 277
 C. laxiflorus, 141
Crambe tatarica, 32, 96, 97, 141, 142, 306, 409
Crataego-Prunetea, 244
Crataegus, 187
 C. laevigata, 277
 C. monogyna, 277
Cratoneurion, 425
Crepis
 C. mollis, 102
 C. mollis subsp. *succisifolia*, 102
 C. mollis subsp. *velenovskyi*, 102
 C. pannonica, 96, 142
 C. sibirica, 142, 146
Crossidium squamiferum, 170–171
Crypsietea aculeatae, 247, 307
Crypsis
 C. aculeata, 307
 C. alopecuroides, 141
 C. schoenoides, 141, 307

Cryptogramma crispa, 283, 284

Cryptomeria, 194

Cuscuta

C. campestris, 361, 372

C. epilinum, 405

C. europaea, 311

Cyclamen purpurascens, 141

Cymbalaria muralis, 284

Cymbalario muralis-Asplenion, 245, 284

Cymbalario muralis-Parietarietea judaicae,
245, 284

Cymbalario-Parietarietea diffusae, 245

Cynodon dactylon, 310

Cynosurion cristati, 247, 298

Cynosurus cristatus, 129

Cypero-Spergularion salinae, 247, 307, 315

Cyperus fuscus, 286

Cypripedium calceolus, 406, 409

Cystopteridion, 245, 284

Cystopteris fragilis, 283, 284

Cytisus, 67

C. procumbens, 151

C. scoparius, 136, 138, 361

D

Dactylis glomerata, 296, 297

Dactylorhiza, 107, 122

D. bohemica, 103, 107, 122, 124, 128

D. carpatica, 107, 122

D. fuchsii, 128

D. incarnata, 128

D. maculata subsp. *maculata*, 107

D. majalis, 107, 128

D. traunsteineri, 128

D. traunsteineri subsp. *turfosa*, 107, 122

Danthonia alpina, 137, 141

Daphne cneorum, 416

Datura stramonium, 359

Daucus carotae-Melilotion, 249, 311

Daucus carota, 311

Delphinium elatum, 92, 134, 148–149, 152

Dendrographa decolorans, 183

Dentaria

D. enneaphyllos, 129, 130

D. glandulosa, 131, 134, 141, 149

Deschampsia cespitosa, 134, 234, 283

Deschampsion cespitosae, 241, 247, 298, 300

Diantho lummitzeri-Seslerion, 248, 304, 305

Dianthus, 54

D. arenarius, 126, 129, 141

D. arenarius subsp. *bohemicus*, 75, 101,
108, 122, 126, 409, 429

D. carthusianorum, 108

D. carthusianorum subsp. *capillifrons*, 122

D. carthusianorum subsp. *sudeticus*, 99,
108, 121, 124, 126

D. gratianopolitanus, 97, 141

D. lummitzeri, 409

D. lummitzeri f. palaviensis, 104

D. lummitzeri subsp. *palaviensis*, 102

D. moravicus, 108, 122, 126, 409

Dichelyma falcatum, 170

Dichodontium palustre, 291

Dicranodontium uncinatum, 170

Dicrano-Pinion sylvestris, 237, 242, 243,
269–271, 315

Dicranoweisia cirrata, 167

Dicranum, 173–174

D. elongatum, 168, 173

D. muehlenbeckii, 173

D. polysetum, 174

D. scoparium, 174

D. spurium, 174

D. tauricum, 167

Dictamnus albus, 307

Didymodon

D. acutus, 171

D. cordatus, 171–173

D. umbrosus, 167

Digitaria

D. ischaemum, 350, 361

D. sanguinalis, 310

*Digitario sanguinalis-Eragrostietea
minoris*, 249

Dimelaena oreina, 180

Diphasiastrum alpinum, 132

Diploschistella athalloides, 178

Discelium nudum, 170

Doronicum austriacum, 92, 152

Dorycnium pentaphyllum agg., 306

Draba nemorosa, 141

Dracocephalum austriacum, 406, 409, 417, 427

Drepanocladus lycopodioides, 167

Dryas octopetala, 200

Dryopterido dilatatae-Pinetum mugo, 281

Dryopterido filicis-maris-Athyron

distentifolii, 152, 240, 244, 281, 283

Dryopteris filix-mas, 134, 283

Dysphania botrys, 310

E

Echinochloa crus-galli, 309, 310, 350, 361

Echinocystis lobata, 311, 361, 369, 372

Echinops

E. exaltatus, 361

E. sphaerocephalus, 361, 369, 373

Echium

- E. maculatum*, 137, 142, 409
- E. russicum*, 409

Eichhornia crassipes, 359, 360*Elaeagnus angustifolia*, 359*Elatine triandra*, 286*Eleocharis*

- E. acicularis*, 285
- E. ovata*, 286
- E. palustris*, 288

Eleocharition

- E. acicularis*, 245, 285, 315
- E. ovatae*, 151, 246, 286, 315
- E. soloniensis*, 246

Eleocharito palustris-Sagittarion sagittifoliae, 246, 288*Elodea*

- E. canadensis*, 285, 359
- E. nuttallii*, 359

Elymus repens, 296, 309, 311*Elyno-Seslerietea*, 244, 282*Empetrum*

- E. hermaphroditum*, 293
- E. nigrum*, 293

Entosthodon

- E. fascicularis*, 171
- E. pulchellus*, 171

Ephedra, 200, 207*Epilobietea angustifolii*, 249, 250, 312*Epilobion angustifolii*, 250*Epilobio nutantis-Montion fontanae*, 246, 289*Epilobium*

- E. anagallidifolium*, 132, 149
- E. angustifolium*, 134, 312
- E. dodonaei*, 283
- E. hirsutum*, 311

Epipactis albensis, 100*Equiseto sylvatici-Piceetum abietis*, 269*Equisetum fluviatile*, 288*Equus ferus caballus*, 435*Eragrostion cilianensi-minoris*, 151, 249, 310*Eragrostis minor*, 310, 311, 350*Erica*

- E. carnea*, 131, 299, 300
- E. tetralix*, 138

Erico carnea-Pinion, 242, 243, 269, 270*Erico-Pinetea*, 243, 269*Erigeron*

- E. annuus*, 364, 373, 374
- E. podolicus*, 142

Eriophoro vaginati-Sphagnetum recurvi, 290*Eriophorum*, 217

- E. angustifolium*, 134, 290, 291
- E. gracile*, 98
- E. vaginatum*, 93, 132

Erophila

- E. spathulata*, 304
- E. verna*, 309

Erysimum crepidifolium, 148*Eucladium verticillatum*, 289*Eucommia*, 194*Euonymus*

- E. europaeus*, 277
- E. verrucosus*, 137, 277

Eupatorium cannabinum, 312*Euphorbia*

- E. amygdaloides*, 137
- E. cyparissias*, 129
- E. epithymoides*, 141

Euphorbio-Callunion, 248*Euphorbio cyparissiae-Callunetum vulgare*, 299*Euphorbio cyparissiae-Callunion vulgare*, 248, 299, 301, 302*Euphorbio cyparissiae-Robinion pseudoacaciae*, 244, 275*Euphrasia*

- E. coerulea*, 102
- E. corcontica*, 102
- E. micrantha*, 102
- E. minima*, 102
- E. nemorosa*, 138
- E. officinalis* subsp. *rostkoviana*, 129

Eurhynchium angustirete, 170, 173*Evernia*

- E. divaricata*, 187, 188
- E. mesomorpha*, 187, 188
- E. prunastri*, 187

F*Fagion sylvaticae*, 151, 238, 240, 243, 265–267*Fagus*, 194, 197, 208, 210, 213–215

- F. sylvatica*, 129, 130, 181, 231, 242, 255, 256, 267, 279, 432

Fallopia

- F. aubertii*, 361
- F. convolvulus*, 309, 310
- F. dumetorum*, 311

Fellhanera bouteillei, 187*Festuca*

- F. arundinacea*, 296
- F. brevipila*, 304
- F. ovina*, 304, 306
- F. pallens*, 248, 303, 304
- F. pratensis*, 296, 297
- F. psammophila* subsp. *dominii*, 302
- F. rubra*, 296–298, 304
- F. rupicola*, 306

- F. supina*, 233, 234, 282
F. valesiaca, 306
F. versicolor, 282
Festuca-Stipa, 242
Festucetalia valesiaca, 304
Festucetea vaginatae, 248, 302
Festucion
F. vaginatae, 241, 248, 302
F. valesiaca, 151, 238, 242, 248, 303, 305, 306
Festuco-Brometalia, 424
Festuco capillatae-Nardetum strictae, 299
Festuco pallentis-Aurinetum saxatilis, 303
Festuco-Pinion sylvestris, 243, 269, 270
Festuco-Puccinellietea, 247, 307, 308
Festuco valesiaca-Stipetum capillatae, 303
Festuco-Veronicetum dillenii, 303
Ficaria verna, 129
Ficario verna-Ulmetum campestris, 263
Filipendula
F. ulmaria, 134, 300
F. vulgaris, 135
Fissidens rufulus, 170
Flavocetraria
F. cucullata, 185
F. nivalis, 185
Flavoparmelia
F. caperata, 181
F. soredians, 187
Fontinalis antipyretica, 285
Fossombronia wondraczekii, 171
Fragaria viridis, 135
Fragarion vescae, 250, 312
Frangula alnus, 134
Franguletea, 243
Fraxino pannonicarum-Ulmetum, 263
Fraxinus
F. angustifolia, 241, 259, 262–264, 425
F. excelsior, 129, 231, 241, 253, 258, 262, 267, 407, 421, 423, 425
F. pennsylvanica, 361, 364, 373
Frullania
F. inflata, 171
F. microphylla, 170
Fulgensia
F. fulgens, 183
F. schistidii, 185
Fumana procumbens, 304
- G**
- Gagea*, 387
G. bohémica, 28, 29, 303, 304, 419
Galanthus nivalis, 263, 409
Galatella cana, 90
Galega officinalis, 361
Galeobdolon
G. argentatum, 361
G. luteum, 129
Galeopsietalia ladani, 425
Galeopsis, 245, 284
Galeopsis
G. angustifolia, 283, 284
G. ladanum, 283, 284
Galinsoga
G. parviflora, 361, 374, 375
G. quadriradiata, 361, 374, 375
Galio-Carpinetum, 421, 425
Galio odorati-Fagetum sylvaticae, 266
Galio sylvatici-Carpinetum betuli, 266
Galio-Urticetea, 249, 311, 312
Galium
G. anisophyllum, 125
G. aparine, 312
G. glaucum, 137
G. odoratum, 266
G. pumilum, 125
G. rivale, 148
G. sudeticum, 105, 108, 121, 125, 409
G. sylvaticum, 129
G. valdepiosum, 125
Gemmamyces piceae, 260
Genista
G. germanica, 129
G. pilosa, 140, 300
G. tinctoria, 129
Genisto pilosae-Vaccinietum, 240, 248, 282, 299, 301, 302, 315
Gentiana
G. asclepiadea, 94, 130, 132, 152
G. cruciata, 137, 435
G. pannonica, 93, 131, 133, 141
G. punctata, 130, 132
G. verna subsp. *verna*, 429
Gentianella
G. amarella subsp. *amarella*, 429, 432
G. bohémica, 409
G. lutescens subsp. *lutescens*, 432
G. obtusifolia subsp. *sturmiana*, 429, 435
G. praecox subsp. *bohémica*, 100, 101, 406, 407, 409, 429
Geo urbani-Alliarion petiolatae, 250, 312
Geranium sanguineum, 151, 248, 307
Geranium
G. bohémicum, 90
G. pratense, 134
G. robertianum, 129
G. sanguineum, 307
G. sylvaticum, 298

Geum

- G. montanum*, 129
- G. rivale*, 134

Gladiolus palustris, 409*Glaux maritima*, 96*Globularia bisnagarica*, 137, 141*Glyceria*

- G. fluitans*, 129, 288
- G. maxima*, 134, 288
- G. notata*, 288

Glycerio-Sparganium, 246, 288, 315*Gnaphalium*

- G. norvegicum*, 132
- G. supinum*, 240
- G. sylvaticum*, 134

Grimmia

- G. anodon*, 173
- G. elatior*, 168
- G. elongata*, 175
- G. teretinervis*, 173
- G. tergestina*, 173
- G. unicolor*, 168

Gyalecta

- G. friesii*, 184
- G. sudetica*, 178, 185

Gyalidea asteriscus, 184, 185*Gymnadenia*

- G. conopsea*, 134
- G. odoratissima*, 90

Gymnocarpium robertianum, 283, 284*Gymnomitron*

- G. adustum*, 168
- G. brevissimum*, 168
- G. corallioides*, 168, 169, 173
- G. obtusum*, 170

Gypsophila

- G. paniculata*, 142
- G. repens*, 206

H*Hacquetia epipactis*, 141*Harpidium rutilans*, 178, 185*Hedera*, 194, 211

- H. helix*, 129

Helianthemum, 199, 200, 207

- H. canum*, 141, 419
- H. grandiflorum* subsp. *obscurum*, 129

Helianthus, 390

- H. ×laetiflorus*, 361
- H. pauciflorus*, 401
- H. tuberosus*, 311, 361, 364, 374, 377

Helictotrichon

- H. desertorum*, 93, 96, 142, 239, 417

- H. desertorum* subsp. *basalticum*, 432

- H. pratense*, 306

Heliotropium europaeum, 137*Hepatica nobilis*, 129*Heracleum*

- H. mantegazzianum*, 311, 359–361, 374, 377, 378, 407
- H. persicum*, 360
- H. sphondylium*, 134

Herminium monorchis, 90*Hesperis tristis*, 148*Hieracium*

- H. albinum*, 108
- H. alpinum*, 132, 133, 152
- H. apiculatum*, 109
- H. asperulum*, 109
- H. chamaedenium*, 102
- H. chlorocephalum*, 105, 109, 121
- H. chrysostylodes*, 109, 121
- H. corconticum*, 109
- H. decipiens*, 109
- H. fritzei*, 109
- H. glandulosodentatum*, 110
- H. melanocephalum*, 102
- H. nigrescens*, 110, 121
- H. nigrostylum*, 110
- H. nivimontis*, 110, 121
- H. pedunculare*, 105, 110
- H. prenanthoides*, 104
- H. pseudalbinum*, 110
- H. purkynei*, 105, 111, 122
- H. riphaeum*, 111
- H. rohlense*, 111, 121
- H. saxifragum* subsp. *celakovskianum*, 102
- H. schmidtii* subsp. *diversifolium*, 102
- H. schmidtii* subsp. *winkleri*, 102
- H. schneiderianum*, 111
- H. schustleri*, 105, 111, 121
- H. sudetotubulosum*, 105, 111
- H. tubulosum*, 111
- H. uechtritziatum*, 105, 111
- H. villosum*, 130, 132

Hilpertia velenovskyi, 170–173*Himantoglossum adriaticum*, 141, 407, 409*Hippocrepis comosa*, 140*Hippuris vulgaris*, 288*Homogyne alpina*, 94, 130, 152*Hookeria lucens*, 170*Hordelymus europaeus*, 129*Hordeum*, 215, 309

- H. murinum*, 310

Hottonia palustris, 285*Humulus lupulus*, 311*Huperzia selago*, 152

Hydrocharis morsus-ranae, 285
Hydrocharition, 422, 424
Hydrocharition morsus-ranae, 151, 245, 285
Hydrocotyle vulgaris, 141
Hygrobrella laxifolia, 173
Hylacomium splendens, 173
Hylotelephium
 H. maximum, 129
 H. telephium, 141
Hyperico perforati-Scleranthion perennis,
 248, 304
Hypericum
 H. humifusum, 139, 286
 H. maculatum, 147
 H. montanum, 129
 H. perforatum, 134
 H. pulchrum, 139
Hypnum
 H. fertile, 170
 H. imponens, 170
Hypocomyce scalaris, 181
Hypochaeris uniflora, 94, 130
Hypogymnia
 H. bitteri, 187, 188
 H. physodes, 187
Hypotrachyna revoluta, 187

I

Ilex, 194, 211
Illecebrum verticillatum, 141, 286
Impatiens
 I. glandulifera, 311, 359, 361,
 378–380, 432
 I. noli-tangere, 312
 I. parviflora, 378–380
Impatiens noli-tangere-Stachyion sylvaticae,
 249, 312
Inula
 I. britannica, 303
 I. ensifolia, 306
 I. germanica, 137
 I. hirta, 137
 I. salicina, 135, 136
Iris
 I. aphylla, 102, 137, 419
 I. arenaria, 141, 409
 I. humilis subsp. *arenaria*, 409
 I. pumila, 137, 138, 141, 306
 I. spuria, 90
 I. variegata, 137, 139
Isoetes
 I. echinospora, 239, 285
 I. lacustris, 239, 285

Isoëto-Nano-Juncetea, 246, 286, 424
Isothecium
 I. holtii, 170
 I. myosuroides, 170
Iva xanthiifolia, 361

J

Jasione montana, 304
Juncetea trifidi, 244, 282, 300
Juncion
 J. gerardii, 151, 247, 303, 308
 J. trifidi, 152, 244, 282, 315
Junco subnodulosi-Schoenetum nigricantis,
 151, 290
Juncus
 J. bulbosus, 141, 285
 J. capitatus, 286
 J. gerardii, 308
 J. ranarius, 286
 J. squarrosus, 300
 J. subnodulosus, 141
 J. tenageia, 286
Juniperus, 197, 199, 200
 J. communis, 134, 424
Jurinea
 J. cyanoides, 96, 129, 141, 407, 409
 J. mollis, 96

K

Kiaeria falcata, 168
Kindbergia praelonga, 170
Klasea lycopifolia, 409
Knautia
 K. arvensis, 125
 K. arvensis subsp. *arvensis*, 125
 K. pseudolongifolia, 105, 112,
 122, 125
 K. serpentinicola, 100, 122, 125
Koeleria
 K. glauca, 135
 K. pyramidata, 306
Koelerio-Corynephoretea, 248, 302, 304
Koelerio-Phleion phleoidis, 248, 306
Kurzia spp., 170

L

Laburnum anagyroides, 361
Lactuca perennis, 148
Larix, 197–199, 209
 L. decidua, 199, 208, 254, 261, 359
Lathraea squamaria, 129

- Lathyrus*
L. linifolius, 141
L. nissolia, 140
L. pisiformis, 405
Lecanactis abietina, 181
Lecania leprosa, 188
Lecanographa
L. aggregata, 180
L. amyloacea, 183
L. lyncea, 183
Lecanora
L. aurea, 185
L. conizaeoides, 186, 187
L. dispersa, 187
L. laatokkaensis, 185
L. latro, 185
L. muralis, 187
L. pruinosa, 183
L. pulicaris, 186
L. subaurea, 185
Lecideia
L. betulicola, 181
L. coriacea, 181
Ledo palustris-Pinetum uncinatae, 290
Leersia oryzoides, 288
Lemna
L. gibba, 285
L. minor, 285
L. trisulca, 285
Lemnetea, 241, 245, 285
Lemnion minoris, 245, 285
Lepidium ruderales, 310
Leptodontium flexifolium, 170
Leucanthemum, 67
L. vulgare agg., 299
Leucobryum, 174
Leucocarpia biatorella, 185
Leucojum aestivum, 417
Ligularia sibirica, 98, 409, 410, 427
Ligusticum mutellina, 152
Ligustrum vulgare, 137, 277
Lilium
L. bulbiferum, 130, 132
L. martagon, 135, 136
Linaria genistifolia, 137
Lindernia procumbens, 407, 409
Linnaea borealis, 90, 98
Linum
L. flavum, 96, 137, 141, 419
L. hirsutum, 141
L. tenuifolium, 137
Liparis loeselii, 409, 410, 427, 432
Liquidambar, 194
Liriodendron, 194
Listera cordata, 92, 152, 430
Lithospermo purpureocaerulei-Quercetum pubescentis, 266
Littorella uniflora, 285
Littorelletea uniflorae, 245, 285, 424
Littorellium uniflorae, 152, 245, 285, 315
Lobaria
L. amplissima, 178, 185
L. pulmonaria, 178, 181, 182, 185, 186
Lobelia dortmannae, 245
Loiseleurio procumbentis-Vaccinion, 152, 244, 281, 282, 315
Loiseleurio-Vaccinietae, 244, 282
Lolium
L. perenne, 298, 311
L. remotum, 405
L. temulentum, 405
Lophozia wenzelii, 168
Loranthus europaeus, 137, 151
Lotus
L. corniculatus agg., 67
L. maritimus, 151
L. pedunculatus, 141
L. tenuis, 308
Lunaria rediviva, 129, 312
Lunularia cruciata, 167
Lupinus
L. ×hybridus, 380
L. polyphyllus, 359, 361, 379, 380, 435
Luronium natans, 139, 407, 409, 410, 414
Luzula
L. luzulina, 149
L. luzuloides, 129
L. pilosa, 147
L. spicata, 93, 132, 417
L. sylvatica, 130, 152
Luzulo-Fagetum, 421, 425
Luzulo-Fagion sylvaticae, 151, 237, 240, 243, 265, 267
Luzulo luzuloidis-Quercetum petraeae, 266
Lycium barbarum, 277, 361, 364, 379–381
Lycopodium
L. annotinum, 134
L. clavatum, 134, 135
Lycopodo europaei-Cratoneurion commutati, 246, 289
Lysimachia
L. nemorum, 139, 141
L. nummularia, 129
Lythrum hyssopifolia, 286
M
Magno-Caricion elatae, 289
Magno-Caricion gracilis, 289
Magnolia, 194

- Magnopotamion*, 422, 424
Maianthemum bifolium, 134
Malus
 M. domestica, 259
 M. sylvestris, 259
Malva
 M. neglecta, 310
 M. pusilla, 310
Malvion neglectae, 249
Mannia fragrans, 170
Marsipella, 175
Matricaria discoidea, 310
Medicago
 M. minima, 137, 304
 M. monspeliaca, 141, 143
 M. sativa, 309
Meesia
 M. longiseta, 167
 M. uliginosa, 167
Melampyrum
 M. angustissimum, 102
 M. arvense, 97, 137
 M. bohemicum, 99, 100
 M. nemorosum, 307
 M. pratense, 134
 M. subalpinum, 100
 M. sylvaticum, 134
Melanelixia subaurifera, 187
Melanohalea
 M. infumata, 185
 M. olivacea, 181
 M. septentrionalis, 181
Melica
 M. ciliata, 137, 284, 304
 M. nutans, 134
 M. transsilvanica, 137
Melico-Tilion platyphylli, 243
Meliloto dentati-Bolboschoenion maritimi,
 151, 246, 288
Melilotus
 M. albus, 311
 M. dentatus, 308
 M. officinalis, 311
Melittis melissophyllum, 137, 139
Menegazzia terebrata, 181
Menyanthes trifoliata, 134
Mercurialis
 M. annua, 310
 M. perennis, 129, 266
Metzgeria temperata, 170
Meum athamanticum, 130, 152, 298
Micarea pycnidiophora, 183
Microlejeunea ulicina, 170
Microthlaspi perfoliatum, 137
Milium effusum, 134
Minuartia
 M. corcontica, 103, 105, 125
 M. gerardii, 112, 123, 125
 M. glaucina, 141
 M. smejkalii, 103, 112, 122, 123, 242, 409
Miriquidica deusta, 184
Mnium hornum, 170
Molinia
 M. arundinacea, 296, 298
 M. caerulea, 234, 282, 283, 296, 298
Molinietum caeruleae, 299
Molinio-Arrhenatheretea, 247, 298
Molinion caeruleae, 151, 247, 298, 299, 313,
 315, 424, 426
Montia
 M. fontana, 289
 M. fontana subsp. *amporitana*, 289
 M. fontana subsp. *fontana*, 289
Montio-Cardaminetea, 246, 289
Morus, 194
Mugo-Rhododendretum hirsuti, 422, 424
Mulgedio-Aconitetea, 244, 282, 283
Muscari
 M. comosum, 137
 M. tenuiflorum, 419
Mycoblastus sanguinarius, 181
Myochroidea porphyrospoda, 181
Myosotis stricta, 304
Myricaria germanica, 276, 421, 424
Myriophyllum
 M. alterniflorum, 141, 285
 M. spicatum, 285
 M. verticillatum, 285

N
Najas
 N. marina, 285
 N. minor, 285
Nardia compressa, 170
Nardion strictae, 152, 247, 282, 300, 301
Nardo-Caricion bigelowii, 300
Nardo-Caricion rigidae, 244
Nardo strictae-Agrostion tenuis, 247, 300, 301
Nardo strictae-Caricion bigelowii, 152, 244,
 281, 282
Nardo strictae-Juncion squarrosi, 248, 300
Nardus, 247, 248, 282, 300, 424
 N. stricta, 175, 233, 234, 240, 281, 282,
 300
Narthecium ossifragum, 138
Nasturtium officinale, 288
Neckera pumila, 168, 170, 285
Nephromopsis laureri, 188
Nitella, 285

Nitellion flexilis, 245, 285
Nogopterium gracile, 170
Normandina pulchella, 180
Notholaena marantae, 9, 141, 144, 242,
 284, 417
Nuphar lutea, 285
Nyholmiella gymnostoma, 168
Nymphaea
N. alba, 285
N. candida, 285
Nymphaeion albae, 245, 285
Nymphoides peltata, 285
Nyssa, 194

O

Ochyraea smithii, 168
Odontoschisma sphagni, 170
Oenanthe
O. aquatica, 288
O. fistulosa, 90
Oenothera
O. fallax, 103
O. moravica, 103, 112, 118, 122
O. victorinii, 103
Onobrychis, 54
Ononis, 54
O. arvensis, 137
Onopordion acanthii, 151, 249, 311
Onopordum acanthium, 311
Onosma arenaria, 96, 141
Ophrys apifera, 137
Orchis purpurea, 137, 139
Oreojuncus trifidus, 93, 132, 152, 282
Orlaya grandiflora, 137, 139, 141
Ornithogalum
O. bohemicum, 28, 29
O. pyrenaicum subsp. *sphaerocarpum*,
 429, 432
Orobanche
O. coerulescens, 93
O. minor, 361
Orthodontium lineare, 167
Orthotrichum
O. affine var. *bohemicum*, 171
O. moravicum, 171, 172
O. pulchellum, 167, 169, 170
O. rogeri, 167
Osmunda regalis, 140
Ostrya, 194
Oxalidion
O. europeae, 249
O. fontanae, 249, 310, 315

Oxalis

O. acetosella, 134, 135
O. corniculata, 381
O. corniculata var. *corniculata*, 361
O. dillenii, 361, 381, 382
O. pes-caprae, 359
Oxycocco microcarpi-Empetrium
hermaphroditii, 152, 247, 293
Oxycocco palustris-Ericion tetralicis,
 247, 293
Oxycocco-Sphagnetetea, 247, 292, 293

P

Pachyphiale carneola, 181
Pado borealis-Sorbetum aucupariae, 281
Pallavicinia lyellii, 170
Palustriella commutata, 289
Panicum
P. capillare, 310
P. miliaceum subsp. *agricola*, 361
Papaveretea rhoeadis, 249
Paraleucobryum sauteri, 168
Parietaria officinalis, 312
Paris quadrifolia, 134
Parmelia sulcata, 187
Parthenocissus
P. inserta, 361, 364, 383
P. quinquefolia, 361
Pastinaco sativae-Arrhenatheretum
elatioris, 299
Pedicularis
P. exaltata, 96, 141, 427
P. palustris subsp. *palustris*, 414
P. sudetica, 93, 125, 132, 232, 409, 417
P. sudetica subsp. *arctoeuropaea*, 125
P. sudetica subsp. *sudetica*, 94, 101, 105,
 112, 125
P. sylvatica, 136, 139, 141
Pedicularis sceptrum-carolinum, 90, 141
Pellia endiviifolia, 289
Peltigera
P. aphthosa, 186
P. leucophlebia, 186
P. venosa, 186
Persicaria
P. amphibia, 134, 285
P. hydropiper, 286
P. lapathifolia, 286, 287
Petasites
P. albus, 129
P. hybridus, 311
P. kablkanus, 312

*Petasition**P. hybridi*, 249, 312*P. officinalis*, 249*Peucedanum**P. arenarium*, 90*P. cervaria*, 307*Phaeographis inusta*, 183*Phaeophyscia kairamoi*, 185*Phalaridion arundinaceae*, 246, 288*Phalaris arundinacea*, 134, 287, 288, 296*Phelipanche caesia*, 96*Philonotis seriata*, 291*Phleum**P. alpinum*, 132*P. phleoides*, 135, 137*P. pratense*, 296*Phlomis tuberosa*, 96*Phragmites*, 214, 216*P. australis*, 288*Phragmition**P. australis*, 246, 288, 315*P. communis*, 246*Phragmito-Magno-Caricetea*, 241, 288*Physocarpus opulifolius*, 361*Phyteuma spicatum*, 129*Phyteumato-Trisetion*, 247*Phytolacca acinosa*, 361*Picea**P. abies*, 19, 186, 231, 232, 242, 254, 255, 259, 260, 269, 271, 275, 279, 290, 426, 432*P. pungens*, 260*Piceion**P. abietis*, 151, 240, 243, 269, 270, 315*P. excelsae*, 243*Pilosporus strumaticus*, 183*Pilosella**P. aurantiaca*, 127*P. bifurca*, 103*P. callimorphoides*, 103*P. calodon*, 103*P. echioides*, 142*P. lactucella*, 103*P. longiscapa*, 103*P. officinarum*, 103, 127, 304*P. onegensis*, 142*P. pseudocalodon*, 103*P. rubra*, 105, 112, 127*P. setigera*, 103*P. tephrophyton*, 103*Pilularia globulifera*, 285, 414*Pimpinella**P. major*, 129*P. saxifraga*, 137*Pinguicula**P. vulgaris* subsp. *bohemica*, 113, 122, 127*P. vulgaris* subsp. *vulgaris*, 113*Pinion mugo*, 151, 240, 244, 280, 281, 315*Pinus*, 197, 199, 206, 208–210*P. cembra*, 197, 199, 208, 209*P. mugo*, 93, 94, 130, 132, 152, 234, 240, 280–282, 290, 293, 313, 418, 422, 424*P. nigra*, 361*P. strobus*, 215, 359, 383, 407, 426, 432, 433*P. sylvestris*, 19, 134, 197–199, 208, 232, 238, 242, 254, 261, 268, 269, 271, 275, 293, 426*P. uncinata* subsp. *uliginosa*, 232, 261, 271, 275, 290, 430*Placidiopsis oreades*, 188*Plagiothecium**P. neckeroideum*, 170*P. undulatum*, 170*Plantago**P. altissima*, 90*P. arenaria*, 310*P. atrata*, 123*P. atrata* subsp. *sudetica*, 113, 121, 123*P. lanceolata*, 202, 209, 212, 298*P. major* subsp. *major*, 311*P. maritima*, 96, 308*Platanthera bifolia*, 136, 137*Platyhypnidium grolleanum*, 171*Pleopsideum flavum*, 180*Poa**P. annua*, 310*P. badensis*, 304*P. bulbosa*, 304*P. chaixii*, 298*P. glauca*, 123*P. nemoralis*, 134*P. riphaea*, 99, 113, 121–123, 409*Pohlia**P. obtusifolia*, 168*P. wahlenbergii*, 291*Polyblastia suzae*, 180*Polygala**P. chamaebuxus*, 131, 141*P. serpyllifolia*, 139, 141*Polygalo majoris-Brachypodietum pinnati*, 303*Polygonatum**P. multiflorum*, 129*P. verticillatum*, 149*Polygono arenastri-Poëtea annuae*, 248, 310–311*Polygono bistortae-Trisetion flavescens*, 247, 298

- Polygono-Coronopodium*, 248
Polygono-Poetea annuae, 248
Polygonum
 P. arenastrum, 310, 311
 P. aviculare agg., 67
Polypodium
 P. interjectum, 283, 284
 P. vulgare, 283, 284
Polystichum lonchitis, 132
Polytrichastrum sexangulare, 168
Polytrichum
 P. commune, 291
 P. pallidisetum, 170
 P. piliferum, 304
Populus, 258
 P. alba, 258, 262
 P. balsamifera, 361
 P. ×canadensis, 259, 352, 354, 361, 383
 P. deltoides, 383
 P. nigra, 241, 258, 262, 383
 P. tremula, 258, 277
Porina mammillosa, 185
Porpidia nadvornikiana, 178, 179
Portulaca
 P. oleracea, 310, 361
 P. oleracea subsp. *oleracea*, 350
Potametea, 241, 285
Potamion, 245, 285
Potamogeton, 285
 P. compressus, 90
 P. natans, 134
 P. polygonifolius, 139
 P. praelongus, 429
Potamogetonetea, 245
Potamogetonion, 245
 P. graminei, 245
Potentilla, 67
 P. anglica, 141
 P. argentea, 128
 P. aurea, 130, 152
 P. erecta, 134
 P. incana, 128
 P. lindackeri, 100, 113, 128
 P. micrantha, 137, 141
 P. patula, 141
 P. psammophila, 113, 122, 128
 P. recta, 137
 P. sterilis, 141
 P. subsect. *Collinae*, 128
 P. verna, 128
Pottiopsis caespitosa, 171
Primula
 P. elatior subsp. *corcontica*, 105, 113, 121, 126
 P. minima, 94, 130
Protoparmelia phaeonesos, 185
Prunella laciniata, 137, 141
Prunetum tenellae, 276
Prunion fruticosae, 151, 244, 276, 315
Pruno spinosae-Ligustretum vulgaris, 276
Prunus
 P. avium, 129, 259
 P. cerasifera, 350, 361
 P. fruticosa, 137, 276, 419
 P. mahaleb, 277
 P. padus subsp. *borealis*, 281, 282
 P. serotina, 359, 361, 379, 383, 384
 P. spinosa, 137, 187, 276, 277
 P. tenella, 96, 97, 141, 276
Pseudofumaria lutea, 284
Pseudognaphalium luteoalbum, 286
Pseudohygrohynnum eugyrium, 170
Pseudorchis albida, 132
Psora vallesiaca, 183
Psorotichia
 P. moravica, 185
 P. taurica, 178
Pteridium, 209
 P. aquilinum, 312
Pterocarya, 194
Pterygoneurum lamellatum, 171, 173
Ptychomitrium polyphyllum, 170
Puccinellia distans, 308
Puccinellion limosae, 151, 247, 308
Pulegium vulgare, 283, 286, 308
Pulicaria vulgaris, 286
Pulmonaria officinalis, 129
Pulsatilla
 P. grandis, 409, 410
 P. grandis subsp. *grandis*, 410
 P. patens, 141, 409, 410, 429, 435
 P. pratensis subsp. *bohemica*, 419
Punctelia borrieri, 187
Pyracantha coccinea, 361
Pyrenula nitida, 181
Pyrola
 P. chlorantha, 414
 P. rotundifolia, 134
Pyrolo-Pinetea sylvestris, 243
Pyrus
 P. communis, 259
 P. pyraaster, 259

Q

- Quercetea pubescentis*, 243, 267, 268
Quercetea robori-petraeae, 243, 268
Quercion petraeae, 151, 236, 242, 243,
 266, 267, 315
Quercion pubescenti-petraeae, 151, 243,
 266, 267
Quercion roboris, 236, 237, 243, 266, 268
Quercus, 181, 257, 425
Q. cerris, 141, 144, 252, 257
Q. dalechampii, 258
Q. frainetto, 258
Q. petraea, 129, 231, 232, 236, 242, 257,
 264, 266–268, 423, 425
Q. polycarpa, 258
Q. pubescens, 137, 141, 151, 231, 252,
 257, 266, 267, 425
Q. robur, 231, 232, 241, 252, 257, 262,
 264, 267, 268, 425
Q. rubra, 258, 352, 354, 361, 384, 385, 426
Q. virgiliana, 258

R*Racomitrium*

- R. obtusum*, 170
R. sudeticum, 171, 172

Radiola linoides, 141, 286*Radiolion linoidis*, 246, 286, 315*Ranunculion*

- R. aquatilis*, 245, 285
R. fluitantis, 424

Ranunculus

- R. aconitifolius*, 141, 145
R. aquatilis, 285
R. arvensis, 309
R. auricomus, 104
R. circinatus, 285
R. fluitans, 285
R. illyricus, 137
R. lanuginosus, 129
R. peltatus, 285
R. penicillatus, 285
R. sardous, 286
R. sceleratus, 286, 287

Reseda

- R. lutea*, 311
R. luteola, 311

Reynoutria, 384, 386, 403

- R. xbohemica*, 311, 352, 361, 384,
 386, 407
R. japonica, 311, 359, 361, 385, 386,
 407, 432

- R. japonica* var. *japonica*, 352, 384, 386
R. sachalinensis, 352, 361, 384, 386, 407,
 432, 434

Rhabdoweisia crenulata, 170*Rhamno-Prunetea*, 244, 275*Rhamnus cathartica*, 137, 277*Rhizocarpon*

- R. pusillum*, 185
R. pycnocarpoides, 185

Rhodiola rosea, 94, 132*Rhododendron*

- R. hirsutum*, 422, 423
R. tomentosum, 98, 134, 135, 141, 293

Rhus typhina, 361*Rhynchospora fusca*, 139*Rhynchosporion*, 425*Rhynchostegium riparioides*, 171*Riccia*

- R. ciliifera*, 284
R. fluitans, 285
R. rhenana, 285

Ricciocarpos natans, 285*Rinodina*

- R. castanomelodes*, 187
R. interpolata, 183
R. terrestris, 184

Robinia, 275, 356

- R. pseudoacacia*, 259, 275, 352, 354,
 356, 359, 361, 362, 364, 380,
 385–387, 407

Robinietaea, 244

- R. pseudoacaciae*, 275

Rorippa, 67

- R. amphibia*, 288
R. palustris, 287

Rosa, 67

- R. gallica*, 137
R. pendulina, 131
R. rugosa, 359

Roso pendulinae-Pinetea mugo, 244, 280*Rubus*, 67, 75, 90, 103, 104, 118,
 122, 127

- R. bohemiacola*, 114
R. brdensis, 114
R. caesius, 311
R. centrobohemicus, 114
R. chamaemorus, 93–95, 132, 141, 232,
 293, 417
R. fruticosus agg., 277
R. idaeus, 216, 218, 277, 312
R. josholubii, 100
R. saxatilis, 98
R. vratnensis, 114

*Rudbeckia**R. laciniata*, 361, 385, 387*R. nitida*, 387*Rumex*, 388, 390*R. acetosa*, 134*R. acetosella*, 304*R. alpinus*, 311, 352, 361, 387–388*R. arifolius*, 425*R. hydrolapathum*, 151*R. longifolius*, 388*R. longifolius* subsp. *sourekii*, 361, 388*R. maritimus*, 286, 287*Rumicion alpini*, 152, 250, 311, 353**S***Sagina subulata*, 139*Saginion procumbentis*, 248*Sagittaria sagittifolia*, 288*Salicetea purpureae*, 243, 261, 276*Salicetum pentandro-auritae*, 276*Salicetum triandrae*, 276*Salicion**S. albae*, 151, 241, 243, 261, 421, 423, 425*S. cinereae*, 243, 275, 276*S. elaeagno-daphnoidis*, 243, 276, 315*S. silesiaca*, 240, 244, 281, 282, 315*S. triandrae*, 243, 276*Salicornia perennans*, 96, 307*Salicornion prostratae*, 151, 247, 307, 315*Salix*, 40, 67, 208, 259*S. alba*, 241, 259, 261*S. appendiculata*, 131, 141, 149*S. aurita*, 275*S. caprea*, 134, 259, 277*S. cinerea*, 275, 276*S. daphnoides*, 276*S. elaeagnos*, 276, 424*S. euxina*, 259, 262, 276*S. herbacea*, 84, 132, 133*S. lapponum*, 94*S. lapponum* var. *daphneola*, 104*S. myrtilloides*, 132, 141*S. purpurea*, 276*S. silesiaca*, 131, 141, 240, 282*S. triandra*, 276*S. viminalis*, 276*Salsolion ruthenicae*, 249, 310*Salvia**S. aethiopsis*, 141, 417*S. verticillata*, 137*Salvinia natans*, 285*Sambuco-Salicion capreae*, 244, 277*Sambucus**S. ebulus*, 311*S. nigra*, 277, 407*S. racemosa*, 277*Sanguisorba officinalis*, 134, 200, 207, 421, 424*Sarmentypnum exannulatum*, 291*Saxifraga**S. granulata*, 140*S. oppositifolia*, 94, 132*S. paniculata*, 93, 304*S. rosacea*, 283*S. rosacea* subsp. *sponhemica*, 284*S. rosacea* subsp. *steinmannii*, 114, 122, 124, 126, 284*S. tridactylites*, 304*Scabiosa**S. lucida*, 131*S. ochroleuca*, 137*Scapania compacta*, 170*Scheuchzeria palustris*, 211, 291, 430*Scheuchzerion palustris*, 247*Scheuchzerio palustris-Caricetea fuscae*, 247*Scheuchzerio palustris-Caricetea nigrae*, 247, 291*Schistidium brunnescens*, 173*Schoenoplectus**S. lacustris*, 288*S. tabernaemontani*, 288*Schoenus**S. ferrugineus*, 98, 290*S. nigricans*, 98*Sciadopitys*, 194*Scilla**S. bifolia*, 114*S. bifolia* subsp. *rara*, 103, 114, 122*S. kladnii*, 131*Scirpus**S. radicans*, 288*S. sylvaticus*, 134*Scleranthion annui*, 249, 310, 315*Scleranthus*, 67*S. perennis*, 304*Sclerochloa dura*, 311*Scorzonera**S. austriaca*, 96*S. parviflora*, 308, 417*S. purpurea*, 137*Scorzonero parviflorae-Juncetum**gerardii*, 303*Secale*, 214, 215, 309*Securigera varia*, 137*Sedo albi-Veronicion dillenii*, 248, 425*Sedo-Scleranthetea*, 248

- Sedo-Scleranthion*, 425
- Sedum*
- S. acre*, 304
 - S. album*, 304
 - S. reflexum*, 141
 - S. sexangulare*, 304
- Selaginella*
- S. helvetica*, 90
 - S. selaginoides*, 132, 200, 206
- Senecio*
- S. inaequidens*, 361
 - S. ovatus*, 312
- Senecionion fluviatilis*, 249, 311
- Sequoia*, 194
- Serratula lycopifolia*, 409
- Seseli*
- S. annuum*, 137
 - S. pallasii*, 141
- Sesleria*, 53
- S. caerulea*, 131, 237, 242, 248, 269, 304, 306
 - S. uliginosa*, 151
- Setaria*
- S. faberi*, 361
 - S. pumila*, 310
 - S. verticillata*, 361
- Silene*
- S. baccifera*, 311
 - S. dioica*, 298
 - S. nutans*, 137
- Sinapis arvensis*, 310
- Sisymbrietea*, 249
- Sisymbrium officinalis*, 249, 310
- Sisymbrium*, 310
- S. loeselii*, 352, 388
- Sium latifolium*, 151
- Solanum*, 209
- Soldanella montana*, 131, 141
- Soldanello montanae-Piceetum abietis*, 270
- Solenopsora liparina*, 178
- Solenostoma paroicum*, 170
- Solidago*, 364, 390
- S. canadensis*, 311, 352, 359, 361, 385, 388–390
 - S. gigantea*, 311, 352, 361, 385, 389
- Solorina crocea*, 186
- Sorbo torminalis-Fagion sylvaticae*, 243, 265, 267
- Sorbus*, 67, 75, 98, 103, 106, 122, 127, 259, 416, 417
- S. albensis*, 114, 127, 417
 - S. alnifrons*, 115
 - S. aria*, 127, 141
 - S. aria* agg., 259
 - S. aucuparia*, 127, 134, 259, 273, 277, 279, 282
 - S. barrandienica*, 115
 - S. bohemia*, 67, 115, 127, 417, 428
 - S. chamaemespilus*, 127
 - S. cucullifera*, 115, 416–417
 - S. danubialis*, 127
 - S. domestica*, 259
 - S. eximia*, 115, 127
 - S. gemella*, 116
 - S. hardeggensis*, 102
 - S. milensis*, 116, 127, 417
 - S. moravica*, 116
 - S. mougeotii*, 102
 - S. omissa*, 116, 127
 - S. pauca*, 116, 127
 - S. pontis-satanae*, 116
 - S. portae-bohemicae*, 116, 127, 417
 - S. querneae*, 102
 - S. rhodanthera*, 117
 - S. sudetica*, 117, 124, 127, 282
 - S. thayensis*, 117, 417
 - S. torminalis*, 127, 137, 259
- Sparganium*
- S. emersum*, 288
 - S. erectum*, 288
 - S. natans*, 285
- Spergula morisonii*, 141
- Spergularia*
- S. kurkae*, 100
 - S. media*, 308
- Spergulo arvensis-Erodion cicutariae*, 151, 249, 310
- Sphagnion*
- S. cuspidati*, 247, 291, 315
 - S. magellanici*, 247, 290, 293
 - S. medii*, 247
- Sphagno-Caricion canescentis*, 247, 291, 292
- Sphagno-Utricularion*, 246, 285, 315
- Sphagno warnstorffii-Tomentypnion nitentis*, 247, 291, 292, 315
- Sphagnum*, 165, 166, 175, 201, 214, 217
- S. austinii*, 170
 - S. compactum*, 293
 - S. contortum*, 291
 - S. cuspidatum*, 291
 - S. fallax*, 291, 293
 - S. flexuosum*, 291, 293
 - S. fuscum*, 293
 - S. jensenii*, 170
 - S. lindbergii*, 169, 170
 - S. magellanicum*, 290, 293
 - S. palustre*, 291
 - S. papillosum*, 293

Sphagnum (cont.)

- S. rubellum*, 293
- S. russowii*, 293
- S. subsecundum*, 291
- S. teres*, 291
- S. warnstorffii*, 291

Sphenolobus saxicola, 173*Spirodela polyrhiza*, 285*Sporodictyon cruentum*, 184*Stachys*

- S. arvensis*, 141
- S. recta*, 137
- S. sylvatica*, 129, 312

Staphylea pinnata, 137*Stellaria*

- S. holostea*, 129, 130
- S. longifolia*, 98
- S. pallida*, 350, 352

Stellarietea mediae, 249, 310*Stellario nemorum-Alnetum glutinosae*, 263*Stereocaulon tomentosum*, 186*Stipa*, 67, 93, 231, 239, 302

- S. borysthena*, 302
- S. capillata*, 93, 303, 306
- S. eriocaulis*, 417
- S. glabrata*, 142, 409, 417
- S. pennata*, 137, 306, 432
- S. pulcherrima*, 306, 432
- S. tirsia*, 306
- S. zaleskii*, 409, 417

Stipion calamagrostis, 245, 284, 315*Stipo-Festucetalia*, 304*Stipo-Festucetalia pallentis*, 424*Straminergon stramineum*, 291*Stratiotes aloides*, 285*Stratiotion*, 245*Streblotrichum enderesii*, 170*Streptopus amplexifolius*, 152*Suaeda prostrata*, 96, 307*Swertia perennis*, 94, 152, 291*Swertia perennis-Anisothecion squarrosi*, 246*Swertia perennis-Dichodontion palustris*, 240, 291*Symphoricarpos albus*, 361, 390, 391*Symphotrichum*, 364, 389, 390

- S. laevis*, 392
- S. lanceolatum*, 311, 352, 389–391
- S. novi-belgii*, 352, 361, 389–391
- S. xsalignum*, 352, 391–392
- S. versicolor*, 392

Symphytum

- S. bohemicum*, 100
- S. officinale*, 100, 134

Syntrichia

- S. caninervis*, 170
- S. montana*, 173, 174
- S. pagorum*, 170

Syringa vulgaris, 277**T***Tanacetum*

- T. corymbosum*, 137
- T. vulgare*, 311

Taraxacum, 67, 75, 90, 96, 100, 104, 127, 414

- T. alpestre*, 105, 117
- T. bessarabicum*, 96, 97
- T. bohemicum*, 100
- T. indigenum*, 117, 122
- T. sect. Alpestris*, 104
- T. sect. Palustria*, 104
- T. serotinum*, 96, 294, 306

Targionia hypophylla, 171, 172, 284*Taxus*, 197, 211

- T. baccata*, 261

Teesdalia nudicaulis, 141*Telekia speciosa*, 361, 391, 392*Tephrosia longifolia* subsp. *moravica*, 100, 409, 432*Tetralophozia*, 175*Teucrium*

- T. botrys*, 141, 283, 284
- T. chamaedrys*, 137
- T. montanum*, 304

Thalictrum, 199, 200

- T. aquilegifolium*, 129
- T. foetidum*, 419

Thamnobryum alopecurum, 170*Thero-Airion*, 248, 304*Thero-Salicornietea strictae*, 247, 307*Thesium*, 67

- T. arvense*, 141
- T. bavarum*, 419
- T. dollineri*, 141, 417
- T. ebracteatum*, 129, 141, 409
- T. rostratum*, 131, 141

Thlaspietea rotundifolii, 245, 284*Thlaspi perfoliatum*, 304*Thuidium tamariscinum*, 173*Thuja*, 194*Thymus pulcherrimus*, 131, 142

- Tilia*, 198, 208, 210, 213
 T. cordata, 129, 198, 231, 253, 258, 262, 264, 267
 T. platyphyllos, 231, 252, 258, 267
Tilio-Acerion, 421, 425
Tilio platyphylli-Acerion, 236, 238, 243, 265–267
Tillaea aquatica, 286
Tofieldia calyculata, 94
Tolypella, 285
Toninia
 T. cinereovirens, 185
 T. taurica, 184
 T. toninioides, 183
Tordylium maximum, 416
Torilis japonica, 312
Tortella squarrosa, 171, 173
Tortula
 T. atrovirens, 171
 T. inermis, 171
Tragopogon, 103
 T. dubius, 103
 T. mirus, 103
 T. miscellus, 103
 T. porrifolius, 103
 T. pratensis, 103
Trapa natans, 216–218, 285
Trichomanes speciosum, 138, 283, 409, 410
Trichophorum
 T. alpinum, 132, 133
 T. cespitosum, 141, 152, 293
Trientalis europaea, 98, 134
Trifolio-Geranietea sanguinei, 248
Trifolium medii, 151, 248, 307
Trifolium, 67, 90
 T. fragiferum, 308
 T. medium, 129, 307
 T. montanum, 137
 T. pratense, 298, 299, 309
 T. repens, 298, 311
 T. striatum, 140
Trigonella, 54
Trinia
 T. glauca, 137, 141
 T. ucrainica, 96, 142
Tripolium pannonicum subsp. *pannonicum*, 303, 308, 417
Trisetto flavescens-Polygonion bistortae, 247
Trisetum flavescens, 298
Triticum, 215, 309
Tsuga, 194
Tussilago farfara, 311
- Typha*
 T. angustifolia, 288
 T. latifolia, 288
- U**
Ulmenion minoris, 425
Ulmus, 197, 198, 213
 U. glabra, 231, 258, 267
 U. laevis, 231, 241, 259, 262, 425
 U. minor, 241, 259, 262, 285, 425
Ulota drummondii, 168, 170
Urtica
 U. dioica, 134, 147, 296, 312, 407
 U. urens, 310
Usnea
 U. longissima, 185
 U. scabrata, 188
Utricularia, 214
 U. australis, 285
 U. intermedia, 285
 U. ochroleuca, 285
 U. vulgaris, 285
Utricularion vulgaris, 245, 285
- V**
Vaccinio-Callunetum vulgaris, 299
Vaccinio myrtilli-Pinetum sylvestris, 271
Vaccinio-Piceetea, 243, 269, 425
Vaccinio-Pinetum montanae, 271
Vaccinio uliginosi-Piceetum abietis, 271
Vaccinio uliginosi-Pinetum mugo, 290
Vaccinio uliginosi-Pinion sylvestris, 243, 269, 271, 315
Vaccinium, 232, 302
 V. microcarpum, 293
 V. myrtillus, 134, 240, 269, 271, 282, 293, 299, 300, 302, 312
 V. uliginosum, 293
 V. vitis-idaea, 134, 135, 269, 282, 293, 299, 300, 302
- Veratrum*
 V. album subsp. *album*, 141, 149
 V. album subsp. *lobelianum*, 136, 137, 283
Veratrum nigrum, 141, 416
Verbascum
 V. lychnitis, 137
 V. speciosum, 142
Verbenion supinae, 246, 286, 315

Veronica, 90

- V. anagalloides*, 286
- V. catenata*, 286
- V. dillenii*, 304
- V. hederifolia*, 309
- V. praecox*, 304
- V. sublobata*, 309
- V. triloba*, 309
- V. triphyllos*, 309
- V. verna*, 304

Veronico-Euphorbion, 249, 310*Viburnum*

- V. lantana*, 137, 151
- V. opulus*, 134

Vicia

- V. hirsuta*, 215
- V. pannonica* subsp. *pannonica*,
97, 141
- V. sylvatica*, 137

Vicia cracca agg., 67*Vincetoxicum hirundinaria*, 137*Viola*

- V. alba*, 137
- V. ambigua*, 96, 151
- V. arvensis*, 309
- V. biflora*, 132, 133, 152
- V. kitaibeliana*, 417
- V. lutea* subsp. *sudetica*, 91, 92, 407

V. tricolor, 407*Violion caninae*, 248, 299–301, 315*Viscum*, 211*Vulpia myuros*, 302, 304**W***Warnstorfia fluitans*, 291*Willemetia stipitata*, 131, 141*Wolffia arrhiza*, 285*Woodsia**W. alpina*, 90*W. ilvensis*, 283, 284**X***Xanthoria**X. papillifera*, 184*X. parietina*, 187*X. polycarpa*, 187**Z***Zannichellia palustris*, 285*Zelkova*, 194*Zygodon**Z. conoideus*, 170*Z. dentatus*, 170