

# BOTANISKA NOTISER

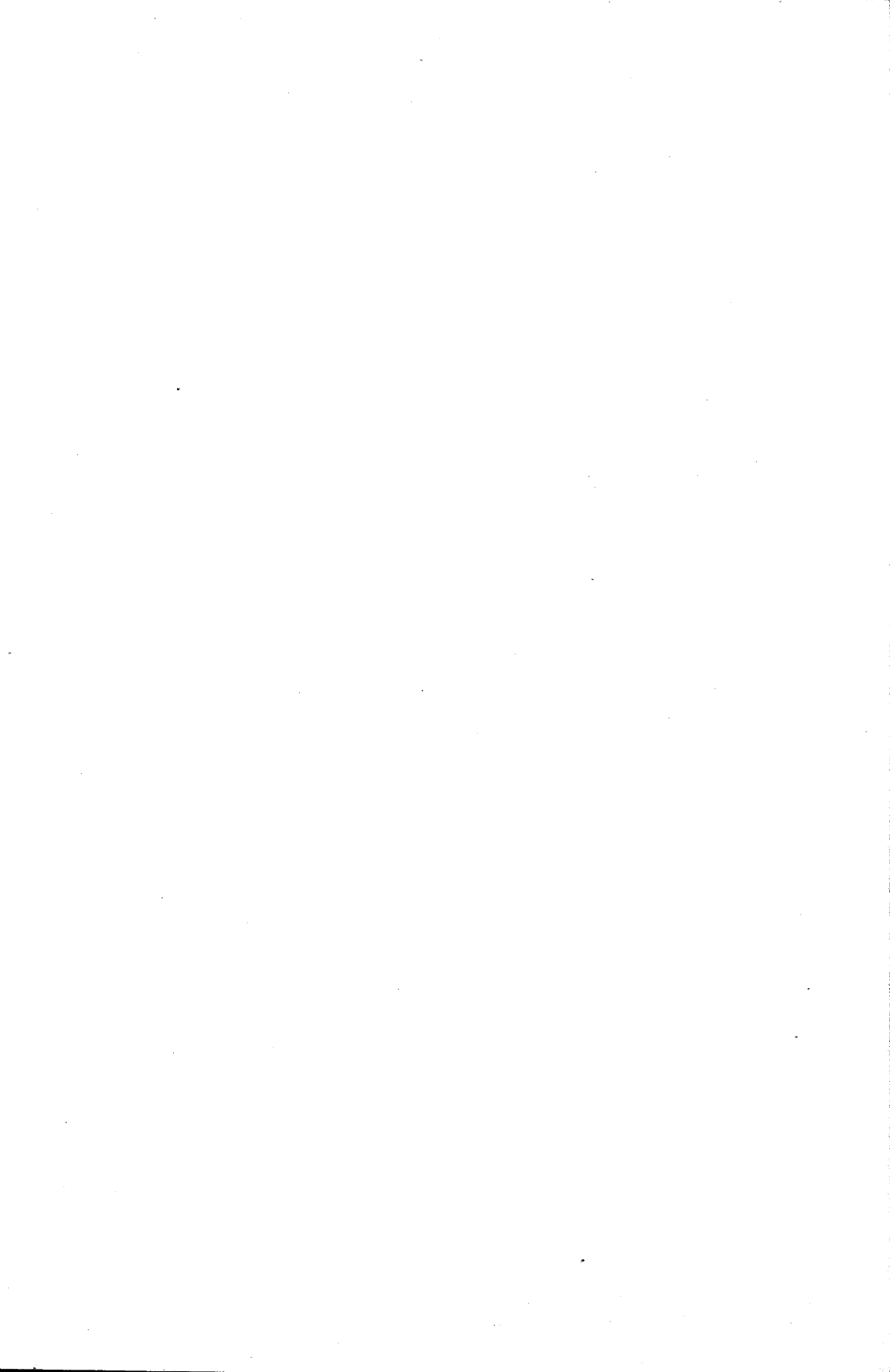
1972, VOL. 125

PUBLISHED BY  
THE LUND BOTANICAL SOCIETY

EDITED BY  
*ARNE STRID and GUNNAR WEIMARCK*

*Established in 1839*

DISTRIBUTOR: C. W. K. GLEERUP, LUND, SWEDEN



### Dates of Distribution

- Fasc. 1, pp. 1—130, on 20 April 1972  
Fasc. 2, pp. 131—202, on 31 Aug. 1972  
Fasc. 3, pp. 203—276, on 16 Nov. 1972  
Fasc. 4, pp. 277—542, on 29 Dec. 1972

# Contents

AREKAL, G. D. & SWAMY, S. N. R.: A New Species of <i>Iphigenia</i> Kunth, Liliaceae, from Mysore .....	220
BENTZER, B.: Structural Chromosome Polymorphism in Diploid <i>Leopoldia weissii</i> (Freyn) Freyn ex Heldr. (Liliaceae) .....	180
— The Chromosomes of <i>Leopoldia bicolor</i> (Boiss.) Eig & Feinbr. (Liliaceae) .....	329
— Variation in the Chromosome Complement of <i>Leopoldia comosa</i> (L.) Parl. (Liliaceae) in the Aegean (Greece) ..	406
— BOTHMER, R. VON & WENDELBO, P.: Chromosome Morphology in Afghanian <i>Bellevalias</i> (Liliaceae) .....	153
BÖCHER, T. W.: Leaf Anatomy in <i>Sporobolus rigens</i> (Tr.) Desv. (Gramineae) ..	344
BOTHMER, R. VON: Four Species of <i>Allium</i> sect. <i>Allium</i> in Greece .....	62
BOULOS, L.: Vivi Täckholm 75 Years Old ..	281
— Révision Systématique du Genre <i>Sonchus</i> L. s.l. I. Introduction et Classification .....	287
BRAMWELL, D., HUMPHRIES, C. J., MURRAY, B. G. & OWENS, S. J.: Chromosome Studies in the Flora of Macaronesia ..	139
BREMER, K.: The Genus <i>Osmitopsis</i> (Compositae) .....	9
CHAUDHARY, S. A.: A New Species of Iris Subgenus <i>Oncocyclus</i> .....	259
— Three New Taxa of Iris Subgenus <i>Oncocyclus</i> from Lebanon and Syria ..	497
DAHLGREN, R.: The Genus <i>Hypocalyptus</i> Thunb. (Fabaceae) .....	102
— & LASSEN, P.: Studies in the Flora of Northern Morocco. I. Some Poor Fen Communities and Notes on a Number of Northern and Atlantic Plant Species ..	439
EKBERG, L.: Studies in the Genus <i>Allium</i> IV. Vegetative Reproduction in <i>Allium unifolium</i> and some other American Species .....	82
— Studies in the Genus <i>Allium</i> V. Bulb Structure in the Section <i>Anguinum</i> ..	87
— Studies in the Genus <i>Allium</i> VI. Bulb Structure in the Subgenus <i>Melanocrommyum</i> .....	93
EL HADIDI, M. N.: The Family Zygophyllaceae in Egypt. I. <i>Fagonia</i> L. and <i>Seetzenia</i> R. Br. ....	523
ELIASSON, U.: Studies in Galápagos Plants XII. On the Vegetation of Fernandina before the Eruption in 1968 .....	49
— Studies in Galápagos Plants XIII. Three New Floristic Records and Two Supplementary Remarks .....	320
ENGSTRAND, L. & GUSTAFSSON, M.: Drawings of Scandinavian Plants 81—82. <i>Chenopodium</i> L. ....	283
FADEEL, A. A. & AL-SANI, N.: Studies on the Changes of the Inner Micro-structure During the Chloroplast Development in Chlorophyllous Roots of Wheat .....	477
FAVARGER, C.: Sur quelques <i>Arenaria</i> d'Europe et d'Asie occidentale .....	465
GADELLA, T. W. J.: Biosystematic Studies in <i>Hieracium pilosella</i> L. and Some Related Species of the Subgenus <i>Pilosella</i> .....	361
GREUTER, W. & RECHINGER, K. H.: <i>Verbascum spathulisepalum</i> (Scrophulariaceae), eine neue Art aus Nordost-Griechenland .....	493
GUSTAFSSON, M. & SNOGERUP, S.: <i>Scorzonera scyria</i> , a New Chasmophytic Species from Greece .....	323
HAINES, R. W. & LYE, K. A.: Studies in African Cyperaceae VII. Panicle Morphology and Possible Relationships in Sclerieae and Cariceae .....	331
HALE, M. E., JR.: Typification of Species in the Lichen Family Thelotremaaceae Described by Acharius .....	186
HANSEN, A.: A New <i>Rubus</i> Species from the Canary Islands .....	379
HEDBERG, I. & HEDBERG, O.: Ecology, Taxonomy and Rational Land Use in Africa .....	483
HENEEN, W. K.: Separation Difficulties During Anaphase I in <i>Elymus</i> ( <i>Agropyron</i> ) species .....	430
— & RUNEMARK, H.: Chromosomal Polymorphism in Isolated Populations of <i>Elymus</i> ( <i>Agropyron</i> ) in the Aegean. I. <i>Elymus striatulus</i> sp. nov. ....	419
HJELMQVIST, H.: A Find of <i>Nelumbo nucifera</i> From Old Cyprus. With Some Notes on the History of the Species ..	383
IMAM, M. & GHABBOUR, S. I.: A Contribution to the Moss Flora of Egypt ..	518
KERS, L. E.: <i>Cleome oligandra</i> sp. nov. — a Two-staminate Species from Tanzania .....	157
KLIPHUIS, E.: Cytotaxonomic Studies in <i>Galium hercynicum</i> Weig. ....	487
LÖVE, Å. & LÖVE, D.: <i>Favargera</i> and <i>Gentianodes</i> , Two New Genera of Alpine Gentianaceae .....	255

## IV

LYE, K. A.: Studies in African Cyperaceae V. <i>Sphaerocyperus</i> K. Lye, gen. nov. ....	212
— Studies in African Cyperaceae VI. New Species and Combinations in <i>Kyllinga</i>	217
MOORE, D. M., WILLIAMS, C. A. & YATES, B.: Studies on Bipolar Disjunct Species II. <i>Plantago maritima</i> L. ....	261
NILSSON, Ö. & SNOGERUP, S.: Drawings of Scandinavian Plants 65—68. <i>Juncus</i> L.	1
— — Ditto 69—74. <i>Juncus</i> L. ....	131
— — Ditto 75—80. <i>Juncus</i> L. ....	203
NORDENSTAM, B.: Chromosome Numbers in Some Compositae from Egypt ....	393
NORLINDH, T.: Notes on the Variation and Taxonomy in the <i>Scirpus maritimus</i> Complex .....	397
PICHI SERMOLLI, R. E. G.: The Re-establishment of the Species <i>Asplenium gautieri</i> Hook. and <i>Asplenium efulense</i> Bak. ....	512
POELT, J.: Die taxonomische Behandlung von Artenpaaren bei den Flechten ..	77
PONS, A. & BOULOS, L.: Révision Systématique du Genre <i>Sonchus</i> L. s.l. III. Étude Palynologique .....	310
ROUX, J. & BOULOS, L.: Révision Systématique du Genre <i>Sonchus</i> L. s.l. II. Étude Caryologique .....	306
SANDBERG, F. & BRUHN, J. G.: Pharmacognostic Screening of Plant Materials	370
TURESSON, B.: Experimental Studies in <i>Hieracium pilosella</i> L. II. Taxonomy and Differentiation .....	223
VENKATESWARLU, J. & PRAKASA RAO, P. S.: Embryological Studies in some Combrataceae .....	161
VIJAYARAGHAVAN, M. R. & MALIK, U.: Morphology and Embryology of <i>Scaevola frutescens</i> K. and Affinities of the Family Goodeniaceae .....	241
WIDDER, F. J.: Das nordamerikanische <i>Xanthium pungens</i> Wallroth als Adventivpflanze anderer Kontinente ...	389
ZOHARY, M.: Origins and Evolution in the Genus <i>Trifolium</i> .....	501

## Brief Articles and Reports

AMIN, A.: Seven Chromosome Numbers of Egyptian Plants .....	537
BOHLIN, B.: The Flower-buds of the Linden .....	539
EL-SADEK, L. M. & ASHOUR, F. M.: Chromosome Counts of some Egyptian Plants .....	536

## In Memoriam

Carl Blom 1888—1972 (by the Editor) ..	541
--	-----

## Reviews of Botanical Literature

AINSWORTH, C. G. (ed.): Ainsworth & Bisby's Dictionary of the Fungi. (By O. ALMBORN) .....	273
GALUN, M.: The Lichens of Israel. (By O. ALMBORN) .....	130
HEYWOOD, V. H. (ed.): The Biology and Chemistry of the Umbelliferae. (By L. ENGSTRAND) .....	126
HULTÉN, E.: Flora of Alaska and Neighboring Territories. A manual of the Vascular Plants. (By H. WEIMARCK)	540
HYLANDER, N. †: <i>Prima loca plantarum vascularium sueciae</i> . (By S. SNOGERUP)	126
International Code of Botanical Nomenclature. (By O. ALMBORN) .....	201
MOORE, L. B. & EDGAR, E.: Flora of New Zealand. Vol. II. (By S. SNOGERUP)	199
NORDIN, I.: <i>Caloplaca</i> , Sect. <i>Gasparrinia</i> i Nordeuropa. Taxonomiska och ekologiska studier. (By O. ALMBORN) ..	274
OZENDA, P. & CLAUZADE, G.: <i>Les Lichens. Étude Biologique et Flore Illustrée.</i> (By O. ALMBORN) .....	128
SAVILE, D. B. O.: Arctic Adaptations in Plants. (By G. WEIMARCK) .....	540
TRALAU, H. (ed.): <i>Index Holmensis</i> . I, II. (By R. DAHLGREN) .....	199

# Index

The index covers only taxa which have been treated in more detail. New taxa and new combinations are printed in boldface. f indicates illustration(s) (also of chromosomes) and m refers to a map. Each taxon is only indexed once per article.

<i>Aëtheorrhiza bulbosa</i> .....	393	<i>Babcockia</i> .....	302 306 317
<i>Allium</i> sect. <i>Anguinum</i> .....	87	<i>Barbula aaronis</i> .....	519
— sect. <i>Melanocrommyum</i> .....	93	— <i>acuta</i> .....	519
— <i>amethystinum</i> .....	f m 62	— <i>convoluta</i> .....	519
— <i>amplectens</i> .....	f 82	— <i>cylindrica</i> .....	519
— <i>cernuum</i> .....	f 82	— <i>hornschuchiana</i> .....	519
— <i>chamaespathum</i> .....	f m 62	— <i>tectorum</i> .....	519
— <i>drummondii</i> .....	f 82	— <i>unguilata</i> .....	519
— <i>giganteum</i> .....	f 94	— <i>vinealis</i> .....	519
— <i>karataviense</i> .....	f 94	<i>Bellevalia atrovioleacea</i> .....	f 153
— <i>macleanii</i> .....	f 94	— <i>feinbrunae</i> .....	f 153
— <i>oreophilum</i> .....	f 99	— <i>saviczii</i> .....	f 153
— <i>rotundum</i> .....	f m 62	<i>Brachythecium rivulare</i> .....	519
— <i>schubertii</i> .....	f 94	<i>Bryum alpinum</i> var. <i>gemmiparum</i> .....	519
— <i>sphaerocephalum</i> .....	f m 62	— — var. <i>viride</i> .....	519
— <i>stipitatum</i> .....	f 94	— <i>argenteum</i> .....	519
— <i>tricoccum</i> .....	f 87	— — var. <i>lanatum</i> .....	520
— <i>unifolium</i> .....	f 82	— <i>atrovirens</i> .....	520
— <i>victorialis</i> .....	f 87	— <i>badium</i> .....	520
<i>Aloina ambigua</i> .....	519	— <i>bicolor</i> .....	520
— <i>rigida</i> var. <i>pilifera</i> .....	519	— <i>caespiticium</i> .....	520
<i>Alternanthera lehmannii</i> .....	320	— — ssp. <i>comense</i> .....	520
<i>Amberboa lippii</i> ssp. <i>tubuliflora</i> .....	393	— — var. <i>imbricatum</i> .....	520
<i>Amblystegium varium</i> .....	519	— <i>cellulare</i> .....	520
<i>Amphithalea ericifolia</i> .....	f 121	— <i>funczii</i> .....	520
<i>Anagallis crassifolia</i> .....	m 460	— <i>gemmiparum</i> var. <i>sinaicum</i> .....	520
<i>Anagyris latifolia</i> .....	f 144	— <i>muroorum</i> .....	520
<i>Anogeissus acuminata</i> .....	f 162	— <i>syriacum</i> var. <i>humile</i> .....	520
— <i>latifolia</i> .....	f 162	— <i>torquescens</i> .....	520
<i>Anthemis microsperma</i> .....	536	<i>Bucida buceros</i> .....	f 162
<i>Arenaria bertolonii</i> .....	f 473	<i>Calceolaria meistantha</i> .....	60
— <i>biflora</i> .....	f 473	<i>Calendula aegyptiaca</i> .....	393
— <i>cinerea</i> .....	f 472	— <i>micrantha</i> .....	394
— <i>cucubaloides</i> .....	f 474	<i>Callitriche deflexa</i> .....	320
— <i>dianthoides</i> .....	f 474	<i>Calluna vulgaris</i> .....	m 456
— <i>gracilis</i> .....	f 473	<i>Calotropis procera</i> .....	f 140
— <i>huteri</i> .....	f m 473	<i>Calycopteris floribunda</i> .....	f 162
— <i>koriniana</i> .....	f 475	<i>Campylanthus spathulatus</i> .....	f 148
— <i>ligericina</i> .....	f 470	<i>Capparis spinosa</i> .....	538
— <i>longifolia</i> .....	f 474	<i>Carex</i> subgen. <i>Carex</i> .....	f 339
— <i>lychnidea</i> .....	f 474	— subgen. <i>Indocarex</i> .....	f 337
— <i>polaris</i> .....	f 474	— subgen. <i>Primocarex</i> .....	f 339
— <i>pungens</i> .....	f 466	— subgen. <i>Vignea</i> .....	f 339
— <i>syreistschikovii</i> .....	f 475	— <i>echinata</i> .....	m 452
— <i>tetraquetra</i> .....	f 468	— <i>echinochloe</i> .....	f 337
<i>Artemisia monosperma</i> .....	393	— <i>leporina</i> .....	m 452
<i>Asparagus stipularis</i> .....	536	— <i>mannii</i> .....	f 339
<i>Asplenium efulense</i> .....	f 512	— <i>oederi</i> .....	m 452
— <i>gautieri</i> .....	f 512	— <i>paniculata</i> .....	m 454
— <i>variable</i> .....	f 512	— <i>thomasii</i> .....	f 341
<i>Asteriscus graveolens</i> .....	f 538	<i>Cariceae</i> .....	331

- Centaurea canariensis* var. *subexpinnata* f 142  
 — *duranii* . . . . . f 142  
 — *junoniana* . . . . . f 142  
 — *pallescens* . . . . . 536  
*Ceropegia fusca* . . . . . f 140  
 — *hians* . . . . . f 140  
*Cetrelia* . . . . . 79  
*Chamaenerion angustifolium* . . . . . m 456  
*Chenopodium* sect. *Eublithum* . . . . . 283  
 — *capitatum* . . . . . f 283  
 — *foliosum* . . . . . f 286  
*Chrysanthellum fagerlindii* . . . . . 321  
*Chrysanthemum coronarium* . . . . . 394  
*Cleome oligandra* . . . . . f 157  
 Combretaceae . . . . . 161  
*Combretum decandrum* . . . . . f 162  
 — *extensum* . . . . . f 162  
 — *grandiflorum* . . . . . f 162  
 — *ovalifolium* . . . . . f 162  
*Conocarpus erectus* . . . . . f 162  
*Convolvulus lopez-socasi* . . . . . f 143  
*Conyza linifolia* . . . . . 394  
*Crambe arborea* . . . . . f 143  
*Crepis senecioides* . . . . . 394  
*Crossidium chloronotus* . . . . . 520  
*Crotalaria valida* . . . . . f 121  
*Cyperus angolensis* . . . . . f 214  
*Cytisus supinus* . . . . . f 121  
*Darwiniothamnus lancifolius* ssp. *glandulosus* . . . . . 60  
*Dichodontium pellucidum* var. *fagimontanum* . . . . . 520  
*Didymodon tophaceus* . . . . . 520  
 — — var. *humilis* . . . . . 520  
*Dioscorea* . . . . . 374  
*Diplotaxis viminea* . . . . . 536  
*Dorycnium broussonetii* . . . . . f 144  
 — *spectabile* . . . . . f 144  
*Dracaena draco* . . . . . f 140  
*Drusa glandulosa* . . . . . f 148  
*Drymaria rotundifolia* . . . . . 60  
*Duranta repens* . . . . . 60  
*Echium setosum* . . . . . 536  
 — *sventenii* . . . . . f 140  
 — *triste* ssp. *nivariense* . . . . . f 142  
 — *webbii* . . . . . f 142  
*Eleocharis multicaulis* . . . . . m 452  
*Elymus elongatus* ssp. *elongatus* . . . . . f 430  
 — — ssp. *flaccidifolius* . . . . . f 430  
 — *farctus* ssp. *farctus* . . . . . f 430  
 — *rechingeri* . . . . . f 430  
 — *repens* . . . . . f 430  
 — *striatulus* . . . . . f m 419 f 430  
*Embergeria* . . . . . 301 306 317  
 — subgen. *Embergeria* . . . . . 301 316  
 — subgen. *Megalocarpa* . . . . . 302 316  
 — *megalocarpa* . . . . . 309  
*Erica ciliaris* . . . . . m 460  
*Eucladium verticillatum* . . . . . 520  
*Euonymus latifolius* . . . . . 456  
*Euphorbia aphylla* . . . . . f 144  
 — *bourgeauna* . . . . . f 144  
 — *tuckeyana* . . . . . f 144  
*Fagonia* . . . . . 524  
 — *arabica* . . . . . 525  
 — *boulosii* . . . . . 526  
 — — var. *cramerii* . . . . . 527  
 — *bruguieri* . . . . . 529  
 — *cretica* . . . . . 531  
 — *glutinosa* . . . . . 533  
 — *indica* . . . . . 528  
 — *isotricha* . . . . . 532  
 — *kassasii* . . . . . 530  
 — *latifolia* . . . . . 532  
 — *mollis* . . . . . 527  
 — — var. *densiglandulosa* . . . . . 527  
 — *olivieri* . . . . . 530  
 — *paulayana* . . . . . 529  
 — *schimperi* . . . . . 529  
 — *sinaica* . . . . . 531  
 — — var. *kahirina* . . . . . 531  
 — *taeckholmiana* . . . . . 526  
 — *tenuifolia* . . . . . 532  
 — *thebaica* . . . . . 526  
 — *tristis* . . . . . 528  
**Favargera** . . . . . m 255  
*Filago desertorum* . . . . . 394  
*Fissidens arnoldii* . . . . . 520  
 — *cyprius* . . . . . 520  
 — *impar* . . . . . 520  
*Forskohlea procrifolia* . . . . . f 150  
*Frangula alnus* . . . . . m 456  
*Froelichia nudicaulis* ssp. *lanigera* . . . . . 59  
*Funaria calcarea* var. *mediterranea* . . . . . 520  
 — *fascicularis* . . . . . 520  
 — *handelii* . . . . . 521  
 — *hygrometrica* . . . . . 521  
 — — var. *intermedia* . . . . . 521  
 — — var. *patula* . . . . . 521  
 — *mediterranea* . . . . . 521  
 — *nilotica* . . . . . 521  
 — *obtusata* . . . . . 521  
 — *pallescens* . . . . . 521  
*Galium hercynicum* . . . . . f 487  
 — — ssp. *vivianum* . . . . . f 491  
*Genista anglica* ssp. *ancistrocarpa* . . . . . m 454  
**Gentianodes** . . . . . 255  
 Goodeniaceae . . . . . 241  
*Gratiola officinalis* . . . . . m 460  
*Guiera senegalensis* . . . . . f 162  
*Gymnostomiella laevis* . . . . . 521  
*Gymnostomum calcareum* . . . . . 521  
 — — var. *viridulum* . . . . . 521  
*Gyroweisia reflexa* . . . . . 521  
*Heywoodiella oligocephala* . . . . . f 142  
*Hieracium hoppeanum* . . . . . 360  
 — *macrolepideum* . . . . . 223  
 — *peleterianum* . . . . . m 360  
 — — *pilosella* . . . . . m 363  
 — *pilosella* . . . . . 223 f m 360  
*Hydrogonium ehrenbergii* . . . . . 521  
*Hyophila laxitexta* . . . . . 521  
*Hyoseris lucida* . . . . . 394  
*Hypericum humifusum* . . . . . m 456

Hypocalyptus	102	Marrubium alysson	536
— <b>coluteoides</b>	f m 108	Matricaria chamomilla	394
— oxalidifolius	f m 111	Melanoselinum bichoffii	f 148
— sophoroides	f m 105	— hirtum	f 148
Ifloga spicata	394	Messerschmidia fruticosa	f 142
Iphigenia <b>mysorensis</b>	f 220	Micropoma niloticum	521
Iphiaona mucronata	f 538	Molinia caerulea	m 451
Iris <b>cedreti</b>	f 497	Mollugo snodgrassii	59
— <b>kirkwoodii</b>	f 499	Nardus stricta	m 452
— <b>yebrudii</b>	f 259	Nelumbo nucifera	f 383
— — ssp. <b>edgcombii</b>	f 499	Notobasis syriaca	394
Jasminocereus thouarsii var. sclerocarpus	60	Odontospermum stenophyllum	f 143
Juncus subgen. Juncus	207	Onopordon alexandrinum	536
— subgen. Septati	2	Ophioglossum vulgatum	m 450
— acutiflorus	f 131	Opuntia insularis	60
— — ×articulatus	f 203	Osmitopsis	m 9
— alpinus	133	— <b>afra</b>	f m 30
— — ssp. alpestris	f 138	— asteriscoides	f m 40
— — ssp. alpinus	f 135	— <b>dentata</b>	f m 33
— — ssp. nodulosus	f 136	— nana	f m 36
— — ssp. alpinus × articulatus	f 206	— <b>osmitoides</b>	f m 26
— — ssp. nodulosus × articulatus	f 206	— parvifolia	f m 44
— anceps	f 131	— <b>pinnatifida</b>	f m 24
— — ×articulatus	f 204	— — ssp. <b>angustifolia</b>	f m 25
— articulatus	f 138	— — ssp. pinnatifida	f m 25
— — ×bulbosus	f 203	— <b>tenuis</b>	f m 37
— bulbosus	f 7 m 454	Parolinia intermedia	f 143
— maritimus	f 207	— ornata	f 143
— pygmaeus	f 5	— schizogynoides	f 144
— subnodulosus	f 2	Pennisetum pauperum	60
— trifidus	f 1	Pergularia tomentosa	538
Kickxia aegyptiaca	536	Phagnalon rupestre	394
— <b>pendula</b>	f 148	Philonotis	521
Kyllinga colorata var. <b>aurata</b>	218	Physcomitrium acuminatum	521
— — var. <b>lurida</b>	218	— pyriforme	521
— <b>microbulbosa</b>	f 217	Pinguicula lusitanica	m 460
— nervosa var. <b>flava</b>	218	— vulgaris	m 460
— — var. <b>ruwenzoriensis</b>	218	Plantago maritima	m 261
— polyphylla var. <b>elata</b>	218	Podalyria biflora	f 121
— <b>songeensis</b>	218	Polystichum aculeatum	m 451
— <b>tanzaniae</b>	217	Pottia mutica	522
— <b>ugogensis</b>	218	— pallida var. longicuspis	522
Launaea nudicaulis	394	— sarkeana	522
— resedifolia	394	— wilsonii	522
Lecocarpus lecocarpoides	321	Priestleya vestita	f 121
Leontodon hispidulus	394	Pseudevernia	78
Leopoldia bicolor	f 329	Pyrenula clandestina	f 190
— comosa	f m 406	— discolor	f 191
— — ×weissii	f 412	— trypanea	f 195
— weissii	f 180	— umbrata	f 196
Leptobryum piriforme	521	— <b>quisqualis indica</b>	f 162
Lichen lepadinus	f 192	Rauwolfia	374
Limonium braunii	f 146	Reseda crystallina	f 148
Littorella uniflora	m 460	— scoparia	f 148
Lotus arenarius	f 146	— <b>Rubus palmensis</b>	f 379
— brunneri	f 146	Rumex crispus	321
— hillebrandii	f 146	— lunaria	f 146
— holosericeus	f 146	Salvia verbenaca var. serotina	f 538
— sessilifolius	f 146	Scabiosa arenaria	536
Lumnitzera racemosa	f 162	Scaevola frutescens	f 241
Lygeum spartum	f 538	Scalesia affinis ssp. gummifera	60
Marcetella maderensis	f 148	— microcephala	60



## VIII

Schoenoxiphium caricoides	f 336	Spergula fallax	538
— lehmannii	f 335	<b>Sphaerocyperus erinaceus</b>	f 212
Scilla latifolia	f 140	Sphagnum auriculatum	m 440
Scirpus maritimus	f 397	Sporobolus rigens	f 344
— ssp. <b>affinis</b>	f 404	Strychnos	375
Scleria clathrata	f 333	Taeckholmia	302 306 317
— hildebrandtii	f 333	— subgen. Pseudodendrosonchus	303 316
— pergracilis	f 333	— subgen. Taeckholmia	303 316
— poaeoides	f 332	Taraxacum cfr. minimum	394
Scleriae	331	Terminalia arjuna	162
Scorzonera <b>scyria</b>	f 323	— bellerica	162
Seetzenia	533	— catappa	f 162
— lanata	534	— chebula	f 162
Semibarbula orientalis	522	— muelleri	f 162
Senecio desfontainei	394	— paniculata	162
— tussilaginis	f 142	Thelotrema cavatum	f 188
Seseli webbiai	f 149	— discoideum	f 190
Sideritis cabrerai	f 144	— fumosum	f 191
Sieglingia decumbens	m 451	— henatomma	f 192
Silene nocteolens	f 142	— lepadinum var. bahianum	f 192
Sonchus	287 293 306 310	— — var. scutelliforme	f 194
— subgen. <b>Dendrosonchus</b>	297 306 313	— obturatum	f 194
— subgen. <b>Origosonchus</b>	299 306 312	— terebratum	f 194
— subgen. Sonchus	294 306 313	— urceolare	f 196
— sect. <b>Arvenses</b>	297 314	Thrinicia tuberosa	394
— sect. <b>Asperi</b>	296 314	Tilia sp.	f 539
— sect. <b>Brachylobi</b>	299 315	Timmiella barbula	522
— sect. Dendrosonchus	299 315	Todaroa aurea	f 149
— sect. <b>Dregeani</b>	300 316	Tortella inflexa	522
— sect. <b>Maritimi</b>	296 314	— nitida	522
— sect. <b>Nani</b>	301 316	Tortula muralis	522
— sect. Origosonchus	300 315	— — var. incana	522
— sect. <b>Pinnati</b>	299 315	— — var. obcordata	522
— sect. <b>Pustulati</b>	297 314	— vahliaana	522
— sect. Sonchus	296 314	Trifolium	501
— sect. <b>Tuberiferi</b>	297 315	— sect. Chronosemium	503
— abbreviatus	f 143	— sect. Involutarium	503
— acaulis	308	— sect. Lotoidea	502
— asper	394	— sect. Mistyllus	503
— — ssp. glaucescens	307	— sect. Paramesus	503
— bornmülleri	f 143	— sect. Trichocephalum	503
— fruticosus	308	— sect. Trifolium	502
— gandogeri	308	— sect. Vesicaria	503
— gummifer	f 140 308	Trigonella	374
— maritimus	307	Triticum aestivum	f 477
— oleraceus	307 394	Urceolaria compuncta	f 190
— palustris ssp. <b>sosnowskyi</b>	296	Urginea hesperia	f 140
— pinnatifidus	308	Urospermum picroides	394
— radicans	308	Verbascum <b>spathulisepalum</b>	f 493
— tenerrimus	307 394	Vicia cirrhosa	f 146
— tuberifer	308	Viola persicifolia	m 456
— wightianus ssp. <b>wallichianus</b>	297	Xanthium pungens	m 389