

FERN GAZETTE

INDEX

VOLUME 12

FERN GAZETTE – INDEX

VOLUME 12

| | | | |
|---|---|--------------------------------|---|
| <i>Aconiopteris</i> | 342 | <i>Arthromeris wallichiana</i> | 87 |
| <i>Acrophorus</i> | 315, 317, 318 | <i>Aspidium</i> | 247 |
| <i>Acropterygium</i> | 213 | <i>goeringianum</i> | 246 |
| <i>Acrostichum</i> | 185 | <i>sagenioides</i> | 315, 316 |
| <i>aureum</i> | 98 | <i>trifoliatum</i> | 318 |
| <i>speciosum</i> | 98 | <i>Asplenium</i> | 50, 74, 80, 102, 106, 115, 188, 189, 246, 286, 287, 290, 304, 308, 327, 331 |
| <i>Actinostachys digitata</i> | 366 | <i>adiantum-nigrum</i> | 5–8, 16, 17, 22, 24, 78, 80, 103–106, 115, 116, 136, 137, 143, 144, 149, 152, 252, 255, 259, 306, 363 |
| <i>Acystopteris</i> | 304, 313 | <i>aethiopicum</i> | 50 |
| <i>Adenophorus</i> | 340 | <i>x alternifolium</i> | 309 |
| <i>Adiantopsis</i> | 327 | <i>anceps</i> | 157, 158 |
| <i>radiata</i> | 323 | <i>billetii</i> | 214 |
| <i>Adiantum</i> | 31, 36, 78, 215, 221, 355, 365 | <i>billotii</i> | 17, 116, 264, 331, 332 |
| <i>capillus-veneris</i> | 11, 12, 15, 16, 23–25, 78, 81, 84, 151, 195, 263, 264, 309, 355, 359 | <i>bourgaei</i> | 271–274 |
| <i>caudatum</i> | 50 | <i>breyanii</i> | 309 |
| <i>edgeworthii</i> | 84 | <i>bulbiferum</i> | 33 |
| <i>incisum</i> | 85 | <i>callicola</i> | 214 |
| <i>latifolium</i> | 98 | <i>ceterach</i> | 18, 19, 23–25, 133, 136, 144, 152, 252, 255, 259, 302, 306, 363 |
| <i>lunulatum</i> | 85 | <i>clausenii</i> | 324, 327, 328 |
| <i>malesianum</i> | 211 | <i>coenobiale</i> | 214 |
| <i>peruvianum</i> | 355–359 | <i>x confluens</i> | 252, 259, 301, 302, 362, 363 |
| <i>pseudotinctum</i> | 323, 326–328 | <i>cunelfolium</i> | 5–8, 103–106 |
| <i>raddianum</i> | 195 | <i>dalhousiae</i> | 87 |
| <i>reniforme</i> | 156 | <i>ensiforme</i> | 87 |
| <i>stenochlamys</i> | 360 | <i>exiguum</i> | 87 |
| <i>tetraphyllum</i> | 323 | <i>fissum</i> | 81 |
| <i>venustum</i> | 85 | <i>fontanum</i> | 81, 271, 331 |
| Africa, <i>Macrothelypteris</i> new to, | 117 | <i>foreziense</i> | 331 |
| <i>Aglaomorpha</i> | 225–228 | <i>fuscipes</i> | 214 |
| <i>pilosa</i> | 227 | <i>gemmiferum</i> | 193 |
| <i>Aleuritopteris</i> | 85 | <i>glandulosum</i> | 81 |
| <i>Alsophila</i> | 287 | <i>glaucophyllum</i> | 98, 101 |
| <i>bryophila</i> | 287 | <i>goeringianum</i> | 246 |
| <i>dregei</i> | 195 | <i>hostmannii</i> | 324, 327 |
| <i>dryopteroides</i> | 287 | <i>incisum</i> | 105 |
| <i>Amauropelta</i> | 160 | <i>indicum</i> | 87 |
| <i>Ampelopteris prolifera</i> | 87 | <i>jahandiezii</i> | 272–273 |
| <i>Amphineuron opulentum</i> | 98 | <i>kobayashii</i> | 105–106 |
| <i>Anemia</i> | 327, 328 | <i>laciniatum</i> | 87 |
| <i>dregeana</i> | 193 | <i>laetum</i> | 324 |
| <i>mexicana</i> | 36 | <i>lepidum</i> | 81 |
| <i>phyllitidis</i> | 323, 328 | <i>longissimum</i> | 98, 100, 101 |
| <i>Angiopteris</i> | 51, 161, 162, 244 | <i>lunulatum</i> | 194 |
| <i>evecta</i> | 161, 162 | <i>marinum</i> | 12, 18, 19, 23–25, 136, 144, 152, 252, 259, 302, 306 |
| <i>smithii</i> | 161 | <i>montanum</i> | 304 |
| <i>Anogramma</i> | 78, 80, 81 | <i>mucronatum</i> | 324, 326–328 |
| <i>leptophylla</i> | 75, 76, 78–81, 85, 264 | <i>nidus</i> | 97, 98, 100, 101 |
| Ant associations with Bornean rain forest ferns, | 243 | | |
| <i>Antigramma</i> | 321, 326, 328 | | |
| <i>brasiliensis</i> | 323, 326, 328 | | |
| <i>plantaginea</i> | 323, 326 | | |
| Appearance and disappearance of a <i>Dryopteris carthusiana</i> colony, | 224 | | |
| Arabia, <i>Psilotum nudum</i> new to, | 361 | | |
| <i>Arachniodes</i> | 130 | | |
| <i>Araiostegia pseudocystopteris</i> | 86 | | |

FERN GAZ. 12 INDEX

| | |
|-------------------------------------|---|
| <i>obovatum</i> | 331-333 |
| <i>onopteris</i> | 5-7, 72, 80, 103, 104, 106, 115, 116, 252, 259, 262, 306, 309 |
| <i>pellucidum</i> | 98, 101 |
| <i>petrarchae</i> | 80, 81, 189 |
| <i>platyneuron</i> | 46 |
| <i>prionitis</i> | 193 |
| <i>pulcherrimum</i> | 214 |
| <i>ruta-muraria</i> | 18, 19, 23-25, 136, 137, 143, 144, 149, 152, 153, 252, 255, 259, 302, 306, 363 |
| <i>rutifolium</i> | 193 |
| <i>sandersonii</i> | 193 |
| <i>x sarniense</i> | 116 |
| <i>scolopendrium</i> | 12, 16, 17, 22-25, 115, 136, 137, 143, 144, 149- 152, 252, 255, 259, 263, 301, 302, 306, 362, 363 |
| <i>septentrionale</i> | 80, 264 |
| <i>serratum</i> | 324, 326, 328 |
| <i>splendens</i> | 193 |
| <i>x ticinense</i> | 115 |
| <i>trichomanes</i> | 18, 19, 22-25, 74, 112, 136, 137, 143, 144, 149, 152, 157, 252, 255, 259, 274, 302, 306, 362, 363 |
| subsp. <i>quadrivalens</i> | 19, 112, 136, 144, 252, 259, 301, 306, 362, 363 |
| <i>trojani</i> | 116 |
| <i>unilateralis</i> | 87 |
| <i>varians</i> | 87, 90 |
| <i>viride</i> | 25, 81, 112, 252, 259, 260, 305, 306 |
| <i>X Asplenophyllitis jacksonii</i> | 105 |
| <i>Athyrium</i> | 189, 246, 247, 286, 294, 304, 318 |
| <i>angustisquamatum</i> | 118 |
| <i>anisopterum</i> | 86, 91, 92 |
| <i>drepanopterum</i> | 87 |
| <i>falcatum</i> | 86 |
| <i>filix-femina</i> | 11, 18, 19, 22, 25, 136, 137, 143, 146, 148- 150, 152, 252, 255, 260, 300, 306 |
| <i>flexile</i> | 308 |
| <i>foliolosum</i> | 87 |
| <i>goeringianum</i> | 246, 247 |
| var. <i>pictum</i> | 247 |
| <i>iseanum</i> | 246, 247 |

| | |
|---------------------------------------|--|
| <i>latilobum</i> | 118 |
| <i>megistophyllum</i> | 118 |
| <i>nigripes</i> | 87 |
| <i>niponicum</i> | 246, 247 |
| var. <i>metallicum</i> | 247 |
| var. <i>niponicum</i> | |
| forma | |
| <i>cristatoflabellatum</i> | 247 |
| var. <i>pictum</i> | 247 |
| <i>otophorum</i> | 130 |
| <i>oxyphyllum</i> | 87 |
| <i>pectinatum</i> | 87 |
| <i>proliferum</i> | 87 |
| <i>rupestre</i> | 246 |
| <i>rupicola</i> | 87 |
| <i>schimperii</i> | 87, 156 |
| <i>yokoscence</i> | 246 |
| <i>Azolla</i> | 230, 232, 240, 301, 367 |
| <i>filiculoides</i> | |
| <i>pinnata</i> | 301, 307, 363 |
| var. <i>imbricata</i> | 230-232 |
| BADRE, F. & PRELLI, R. | 230, 232 |
| BARKER, MARION | 115 |
| <i>Belvisia</i> | 206 |
| Berwickshire, the ferns of, | 133 |
| BHAMBIE, S. & MADAN, PARKASH | 215 |
| BIDIN, A. | 360 |
| BIGNALL, ERIC | 115 |
| <i>Blechnum</i> | 102, 199, 294, 326 |
| <i>attenuatum</i> | |
| var. <i>giganteum</i> | 194 |
| <i>australe</i> | 327 |
| subsp. <i>auriculatum</i> | 324, 326 |
| <i>brasiliense</i> | 324, 326, 328 |
| <i>ensiforme</i> | 324, 328 |
| <i>fraxineum</i> | 324 |
| <i>indicum</i> | 98 |
| <i>meridense</i> | 324 |
| <i>occidentale</i> | 324, 327, 328 |
| <i>orientale</i> | 98 |
| <i>punctulatum</i> | 195 |
| var. <i>krebsii</i> | 194 |
| <i>spicant</i> | 20-22, 27, 135-137, 145, 148, 150-152, 252, 255, 261, 294, 300, 306, 362 |
| <i>sylvaticum</i> | 195 |
| <i>tabulare</i> | 195 |
| <i>Bolbitis quoyana</i> | 275 |
| <i>Bommeria</i> | 286, 287, 290- 292 |
| <i>ehrenbergiana</i> | 287, 290 |
| <i>hispidata</i> | 287, 290, 291 |
| <i>pedata</i> | 287, 290 |
| <i>subpaleacea</i> | 287, 290 |
| Borneo, A new species of | |
| <i>Ctenitis</i> trom, | 320 |
| Borneo, <i>Asplenium pulcherrimum</i> | |
| new to, | 214 |
| <i>Botrychium</i> | 28, 215, 217, 221, 222, 334 |
| <i>lanuginosum</i> | 84, 216, 218, 365 |

| | | | |
|--|--|---|---|
| <i>lunaria</i> | 15, 136, 140, 152, 252, 257, 305 | <i>sieberi</i> | 121–125, 127, 128 |
| <i>ternatum</i> | 84, 216, 218 | subsp. | |
| British Isles, <i>Asplenium x</i> <i>confluens</i> rediscovered in, | 301, 362 | <i>pseudovellea</i> | 123 |
| British Isles, <i>Dryopteris x</i> <i>sarvelae</i> new to, | 178 | <i>subrufa</i> | 85 |
| British pteridophyte records, | 305, 363 | <i>tenuifolia</i> | 121–123 |
| British record of <i>Asplenium</i> <i>cuneifolium</i> suspect, | 103 | <i>vellea</i> | 121, 122 |
| British record, second of <i>Equisetum x font-queri</i> , | 61 | <i>viridis</i> | 195 |
| Burren, Ferns of the, | 9 | var. <i>involuta</i> | 195 |
| BUSBY, A.R. | 305, 363 | var. <i>macrophylla</i> | 193 |
| <i>Camptodium</i> | 275, 277, 278, 280, 281, 304 | Chemistry in fern classification, | 283 |
| <i>Camptosorus</i> | 74 | <i>Christella arida</i> | 98 |
| <i>sibiricus</i> | 105 | <i>dentata</i> | 87, 98 |
| <i>Campyloneurum</i> | 160 | <i>parasitica</i> | 98 |
| <i>lapathifolium</i> | 324, 327 | <i>subpubescens</i> | 98 |
| <i>phyllitidis</i> | 324, 327, 328 | China, First Pteridological Symposium in, | 119 |
| Canary Islands, New <i>Dryopteris</i> hybrids from, | 267 | <i>Christensenia</i> | 51, 162 |
| <i>Cardiomanes</i> | 304 | <i>aesculifolia</i> | 51, 52 |
| <i>Ceratopteris</i> | 50 | Chromosome count of <i>Asplenium anceps</i> , | 157 |
| <i>Ceterach</i> | 274, 308 | Chromosome count of | |
| <i>cordatum</i> | 193 | <i>Christensenia</i> , | 51 |
| <i>officinatum</i> | 78, 79 | Chromosome count of | |
| C-Glycosylxanthones in <i>Tectaria</i> , | 304 | <i>Macroglossum</i> , | 161 |
| CHANDRA, SUBHASH | 225, 275 | Chromosome count of | |
| <i>Cheilanthes</i> | 74, 85, 121– 129, 155, 274, 324, 328 | <i>Osmunda vachellii</i> , | 360 |
| <i>albomarginata</i> | 85 | Chromosome count of | |
| <i>anceps</i> | 85 | <i>Phanerosorus</i> , | 209 |
| var. <i>brevifrons</i> | 85 | Chromosome counts of Paraguayan Ferns, | 321 |
| <i>austrotentuifolia</i> | 122, 124, 125, 127, | <i>Cionidium</i> | 304 |
| <i>bergiana</i> | 194 | Classification of genera allied to <i>Tectaria</i> , Commentary on recent schemes of, | 313 |
| <i>caudata</i> | 121 | <i>Coniogramme affinis</i> | 85 |
| <i>chlorophylla</i> | 324, 327 | <i>caudata</i> | 85 |
| <i>concolor</i> | 324, 327, 328 | COOPER-DRIVER, GILLIAN A. & HAUFLE, CHRISTOPHER | 283 |
| var. <i>kirkii</i> | 193 | Corfu, Fern-dominated wall communities in, | 75 |
| <i>contigua</i> | 121 | CORLEY, H.V. & GIBBY, M. | 178 |
| <i>coriacea</i> | 155 | <i>Crepidomanes insigne</i> | 86 |
| <i>dalhousiae</i> | 85 | <i>Crypsinus</i> | 206 |
| <i>distans</i> | 121, 123, 124, 126, 127 | <i>stenopteris</i> | 118 |
| <i>farinosa</i> | 85 | <i>Cryptogramma</i> | 308 |
| <i>fragrans</i> | 81 | <i>crispa</i> | 136, 140, 152, 305 |
| <i>gracillima</i> | 122, 123 | <i>Ctenitis</i> | 189, 275, 277, 278, 280, 281, 304, 313–318, 320, 327 |
| <i>hirsuta</i> | 121 | <i>apiciflora</i> | 314 |
| <i>hispanica</i> | 81 | <i>connexa</i> | 324, 326 |
| <i>inaequalis</i> | | <i>dubia</i> | 316 |
| var. <i>buchananii</i> | 195 | <i>eatonii</i> | 317 |
| <i>lasiophylla</i> | 121–124, 126, 127 | <i>hypolepioides</i> | 317 |
| <i>marantae</i> | 155 | <i>mannii</i> | 320 |
| <i>microphylla</i> | 36 | <i>muluensis</i> | 320 |
| <i>persica</i> | 156 | <i>rhodolepis</i> | 315 |
| <i>pteridioides</i> | 156 | <i>speciosissima</i> | 317 |
| <i>pumilio</i> | 123 | <i>subobscura</i> | 320 |
| <i>shirleyana</i> | 123 | <i>subincisa</i> | 315, 316, 324 |
| | | <i>submarginalis</i> | 324, 327 |
| | | <i>Ctenitopsis</i> | 315, 316 |

FERN GAZ. 12 INDEX

| | | | |
|-----------------------------------|-------------------|-----------------------------------|----------------|
| <i>Ctenopteris</i> | 337, 338, 340 | | |
| <i>barathrophylla</i> | 118 | | |
| <i>brooksiae</i> | 180 | | |
| <i>curtisii</i> | 338, 340 | | |
| <i>heterophylla</i> | 338, 340 | | |
| <i>longicaps</i> | 337–340 | | |
| <i>rufidula</i> | 118 | | |
| <i>Culcita</i> | 186, 199, 299, | | |
| | 300 | | |
| <i>coniifolia</i> | 299 | | |
| <i>macrocarpa</i> | 299 | | |
| <i>Cyathea</i> | 186, 208 | | |
| <i>latebrosa</i> | 97, 98 | | |
| <i>Cyclogramma</i> | 208 | | |
| <i>auriculata</i> | 87 | | |
| <i>Cyclopaltis</i> | 304 | | |
| <i>Cyclophorus</i> | 119 | | |
| <i>dimorphus</i> | 119 | | |
| <i>stellatus</i> | 119 | | |
| <i>Cyclosorus</i> | 160, 186, 208 | | |
| <i>dentatus</i> | 87 | | |
| <i>gongyloides</i> | 98 | | |
| <i>interruptions</i> | 208 | | |
| <i>Cyrtomium</i> | 130 | | |
| <i>caryotideum</i> | 86 | | |
| <i>Cystopteris</i> | 50, 288, 291, 292 | | |
| <i>dickieana</i> | 308, 309, 364 | | |
| <i>fragilis</i> | 18, 19, 23–25, | | |
| | 74, 81, 136, 137, | | |
| | 143, 146, 149, | | |
| | 151, 152, 156, | | |
| | 252, 259, 260, | | |
| | 263, 288, 306, | | |
| | 308, 363, 364 | | |
| subsp. <i>bulbifera</i> | 288 | | |
| subsp. <i>protrusa</i> | 288 | | |
| subsp. <i>tenuifolia</i> | 288 | | |
| <i>protrusa</i> | 74, 291 | | |
| Cytomorphology of <i>Adiantum</i> | | | |
| <i>peruvianum</i> progeny, | 355 | | |
| Cytotaxonomy of <i>Azolla</i> | | | |
| <i>pinnata</i> , | 230 | | |
| <i>Danaea</i> | 51, 162 | | |
| <i>Davallia</i> | 53, 188, 304, | | |
| | 313, 317 | | |
| <i>canariensis</i> | 72 | | |
| <i>chaerophylloides</i> | 194, 195, 196 | | |
| <i>denticulata</i> | 96, 98, 100, | | |
| | 101 | | |
| <i>pulcherrima</i> | 214 | | |
| <i>Davallodes</i> | 317 | | |
| <i>borneensis</i> | 317 | | |
| <i>Dennstaedtia</i> | 53, 188 | | |
| <i>flaccida</i> | 188 | | |
| <i>globulifera</i> | 324, 327 | | |
| <i>obtusifolia</i> | 324, 326 | | |
| <i>scabra</i> | 86 | | |
| <i>Diacalpe</i> | 317 | | |
| <i>Dicksonia</i> | 186, 199, 317 | | |
| <i>Dicranoglossum</i> | 204 | | |
| <i>Dicranopteris</i> | 40, 213 | | |
| <i>linearis</i> | 101 | | |
| var. <i>subpectinata</i> | 98 | | |
| <i>Dictymia</i> | 198, 199, 206 | | |
| <i>brownii</i> | 197–206 | | |
| <i>Dictyoxiphium</i> | 304 | | |
| <i>Didymochlaena</i> | 304, 314–318, | | |
| | 326, 328 | | |
| | | <i>truncatula</i> | 324 |
| | | <i>Didymoglossum insigne</i> | 86 |
| | | <i>Diphasiastrum</i> | 74, 309 |
| | | <i>alpinum</i> | 136, 138, 152 |
| | | | 252, 254, 305 |
| | | <i>x issleri</i> | 136, 138, 152 |
| | | <i>Diphasium</i> | 309 |
| | | <i>Diplazium</i> | 189, 318 326, |
| | | | 328 |
| | | <i>ambiguum</i> | 324, 328 |
| | | <i>angustisquamatum</i> | 118 |
| | | <i>asperum</i> | 98 |
| | | <i>cristatum</i> | 325, 326, 328 |
| | | <i>esculentum</i> | 98, 365 |
| | | <i>expansum</i> | 324 |
| | | <i>fuertesii</i> | 324 |
| | | <i>latilobum</i> | 118 |
| | | <i>lobulosum</i> | 87 |
| | | <i>megistophyllum</i> | 118 |
| | | <i>polypodioides</i> | 87, 365 |
| | | <i>spectabile</i> | 87 |
| | | <i>striatum</i> | 324 |
| | | <i>Diplopterygium</i> | 186, 213 |
| | | <i>Diplora</i> | 188 |
| | | <i>Dipteris conjugata</i> | 240 |
| | | DIXIT, R. D. & DAS, ANJALI | 182 |
| | | <i>Doodia</i> | 123, 128, 199 |
| | | <i>media</i> | 124, 127 |
| | | <i>Doryopteris</i> | 324 |
| | | <i>concolor</i> | 324 |
| | | <i>nobilis</i> | 325–327 |
| | | <i>pedata</i> | 327 |
| | | var. <i>multipartita</i> | 325 |
| | | Drought tolerance in | |
| | | <i>Cheilanthes</i> with special | |
| | | reference to the gametophyte, | 121 |
| | | <i>Drymoglossum piloselloides</i> | 98, 100, 101 |
| | | <i>Drynaria</i> | 225–228, 244 |
| | | <i>glauca</i> | 119 |
| | | <i>mollis</i> | 87 |
| | | <i>quercifolia</i> | 38, 244 |
| | | <i>sparsisora</i> | 98, 100, 101, |
| | | | 227, 244 |
| | | Drynarioid ferns, A new concept | |
| | | of, | 225 |
| | | <i>Drynariopsis</i> | 225–228 |
| | | <i>Dryoathyrium</i> | 313 |
| | | <i>Dryopolystichum</i> | 314, 316, 317 |
| | | <i>Dryopteris</i> | 27, 28, 36, 50 |
| | | | 56, 74, 153, |
| | | | 183, 184, 246, |
| | | | 247, 267, 294, |
| | | | 313–315, 317, |
| | | | 318, 343 |
| | | <i>aemula</i> | 21, 22, 135, |
| | | | 136, 147, 152, |
| | | | 245, 252, 255, |
| | | | 261, 267, 270, |
| | | | 300, 306, 307, |
| | | | 363 |
| | | <i>affinis</i> | 56, 156, 183, |
| | | | 184, 252, 254, |
| | | | 255, 260, 267– |
| | | | 270 300, 306, |
| | | | 307 |
| | | subsp. <i>borreri</i> | 252, 261 |
| | | subsp. <i>stillupensis</i> | 249, 252, 261 |

| | |
|---------------------------|---|
| <i>x ambroseae</i> | 56, 178 |
| <i>ardechensis</i> | 183, 184 |
| <i>austriaca</i> | 11, 20–22, 25, 74, 136, 137, 145, 147–150, 152, 254, 306, 363 |
| <i>x bootii</i> | 46 |
| <i>campyloptera</i> | 74 |
| <i>carthusiana</i> | 25, 136, 137, 145, 147, 148, 150–153, 178, 224, 252, 261, 306, 363 |
| <i>x cebennae</i> | 183, 184 |
| <i>x cedroensis</i> | 267 |
| <i>chrysocoma</i> | 86 |
| <i>cochleata</i> | 86 |
| <i>corleyi</i> | 300 |
| <i>x deweveri</i> | 133, 136, 148, 150, 178, 306 |
| <i>dilatata</i> | 115, 224, 252, 254, 255, 261, 268, 269, 300, 307 |
| <i>expansa</i> | 178, 249, 252, 261, 263, 306 |
| <i>filix-mas</i> | 11, 20–24, 36, 37, 136, 137, 145, 147–150, 152, 252, 255, 260, 264, 306, 363 |
| <i>x fraser-jenkinsii</i> | 267–270 |
| <i>goeringiana</i> | 246 |
| <i>x gomerica</i> | 267 |
| <i>guanchica</i> | 267–269, 299, 300 |
| <i>inaequalis</i> | 194 |
| <i>laeta</i> | 247 |
| <i>marginalis</i> | 36 |
| <i>marginata</i> | 86, 90 |
| <i>odontoloma</i> | 86, 90 |
| <i>oligodonta</i> | 267, 268 |
| <i>oreades</i> | 249, 252, 260, 262, 306, 307 |
| <i>paleacea</i> | 156 |
| <i>protensa</i> | 316 |
| <i>pseudomas</i> | 20–24, 27, 56, 135–137, 145, 147–152, 254, 363 |
| <i>remota</i> | 252, 261 |
| <i>x sarvelae</i> | 56, 178 |
| <i>x sarvelii</i> | 56 |
| <i>sparsa</i> | 86 |
| <i>squamulifera</i> | 320 |
| <i>submontana</i> | 184 |
| <i>x tavelii</i> | 9, 21, 25, 151, 261 |
| <i>tyrrhena</i> | 183, 184 |
| <i>villarii</i> | 35, 183, 184, 264 |
| <i>wallichiana</i> | 156 |
| <i>Dryostachyum</i> | 225, 226 |

| | |
|--|--|
| Ecology of Paraguay ferns, | 321 |
| Ecology of <i>Phanerosorus</i> , | 209 |
| Edinburgh, <i>Azolla filiculoides</i> in, | 301 |
| EDWARDS, P.J. | 224, 241 |
| <i>Elaphoglossum</i> | 160, 286, 304, 341, 342, 346, 347, 349 |
| <i>acrostichoides</i> | 346, 347 |
| <i>x adulterinum</i> | 341, 345 347– 349 |
| <i>angulatum</i> | 342, 347, 349 |
| <i>x cadetii</i> | 341, 345–347 349 |
| <i>coursii</i> | 346, 347 |
| <i>heterolepis</i> | 343, 346 |
| <i>x heterophlebium</i> | 341, 343–346, 349 |
| <i>hybridum</i> | 345, 348, 349 |
| <i>lanatum</i> | 342, 345, 347– 349 |
| <i>lepervanchei</i> | 342, 343 |
| <i>macropodium</i> | 195, 342 |
| <i>reticulatum</i> | 342 |
| <i>x revaughnii</i> | 341–345, 349 |
| <i>richardii</i> | 342 |
| <i>x setaceum</i> | 341, 345 348, 349 |
| <i>sieberi</i> | 342, 343 |
| <i>tomentosum</i> | 342, 343, 346– 348 |
| England, <i>Asplenium adiantum-</i> <i>nigrum</i> aggregate in, | 5 |
| England, <i>Asplenium cuneifolium</i> new to, | 5, 103 |
| England, <i>Equisetum x font-queri</i> new to, | 61 |
| England, <i>Equisetum x trachydont</i> new to, | 59 |
| <i>Equisetum</i> | 27, 30, 40, 41, 59–62, 74, 115, 153, 179, 286, 304, 308 |
| <i>arvense</i> | 13, 14, 22, 36, 116, 136, 137, 139, 141, 148, 150, 152, 252, 255, 256, 305 |
| <i>bogotense</i> | 36 |
| <i>debile</i> | 365 |
| <i>x dycei</i> | 178, 363 |
| <i>fluviatile</i> | 13, 14, 136, 137, 139, 141, 150, 152, 178, 179, 252, 255, 256, 305, 363 |
| <i>x font-queri</i> | 61, 62, 116, 363 |
| <i>hyemale</i> | 57–60, 113, 136, 139, 152, 179, 180, 252, 256, 305, 307 |
| var. <i>californicum</i> | 36 |
| <i>x litorale</i> | 13, 133, 136, 139, 179, 252, 255, 256, 305, 363 |

FERN GAZ. 12 INDEX

| | | | |
|---|--|--|---|
| <i>mackaii</i> | 57 | <i>fasciata</i> | 338, 340 |
| <i>x moorei</i> | 249, 252, 263 | <i>intromissa</i> | 180 |
| <i>palustre</i> | 14, 15, 61, 62, 116, 136, 137, 139, 141, 150, 152, 178, 179, 252, 257, 305 | <i>kerguelensis</i> | 165 |
| <i>pratense</i> | 305 | <i>magellanica</i> | 165-168 |
| <i>ramosissimum</i> | 56, 116, 195 | <i>maxwellii</i> | 118 |
| <i>robustum</i> | 36 | <i>papuensis</i> | 118 |
| <i>x rothmaleri</i> | 117, 363 | <i>plana</i> | 180 |
| <i>sylvaticum</i> | 13, 133, 136, 139, 150-152, 252, 257, 305 | <i>poepigiana</i> | 165-168 |
| <i>telmateia</i> | 14, 15, 61, 62, 116, 136, 139, 150, 152, 252, 257, 303-305, 363 | <i>sparsipila</i> | 118 |
| <i>x trachyodon</i> | 13, 57-60, 113, 114, 179, 180, 252, 256, 305, 309, 363 | <i>subdichotoma</i> | 180 |
| <i>variegatum</i> | 13, 56-60, 113, 179, 180, 252, 256, 305 | <i>sucklingiana</i> | 118 |
| <i>var. wilsoni</i> | 256 | <i>sumatrana</i> | 337-340 |
| <i>wilsoni</i> | 256 | <i>torricelliana</i> | 180, 340 |
| <i>Eschatogramme</i> | 204 | <i>viridula</i> | 118 |
| Europe, <i>Asplenium bourgaei</i> | | <i>vittariifolia</i> | 118 |
| new to, | 271 | GREUTER, W., PLEGER, R., RAUS, TH., ZIMMER, B. & GREUTER, J.J. | 271 |
| <i>Fadyenia</i> | 304 | <i>Gymnocarpium</i> | 245, 304 |
| FERREIRA, R.E.C. | 113 | <i>dryopteris</i> | 19, 74, 133, 136, 146, 150- 152, 249, 252, 260, 263, 264, 306 |
| Flavonoids in Osmundaceae, | 295 | <i>x heterosporum</i> | 74 |
| Forked vein and foliar fibres in <i>Selaginella</i> , | 175 | <i>robertianum</i> | 74, 75, 264, 306, 363 |
| France, <i>Asplenium obovatum</i> | | <i>Gymnopteris tomentosa</i> | 325, 326 |
| new to Brittany, | 331 | <i>vestita</i> | 85, 88 |
| France, New records of <i>Asplenium</i> and <i>Equisetum</i> | | <i>Helminthostachys</i> | 215, 217, 221, 222 |
| hybrids in, | 115 | <i>zeylanica</i> | 215-218 |
| FRASER-JENKINS, C.R. | 56, 155, 183 | <i>Hemigramma</i> | 275, 277, 280, 281, 304 |
| FRASER-JENKINS, C.R. & JERMY, A.C. | 56 | <i>Hemionitis</i> | 287 |
| FRASER-JENKINS, C.R. & LAINZ, M., S.J. | 301 | <i>Hemistachyum</i> | 225 |
| FRASER-JENKINS, C.R., RUSH, R. & CHING, R.C. | 246 | HENNIPMAN, E., DE JONCHEERE, G. L. & PRICE, M.G. | 47 |
| GERSON, URI | 29 | <i>Heterogonium</i> | 189, 275, 281, 304, 313, 315, 316 |
| GIBBY, MARY & WIDEN, CARL-JOHAN | 267 | <i>pinnatum</i> | 275, 281 |
| <i>Glaphyopteridopsis erubescens</i> | 87 | <i>Hicriopteris glauca</i> | 41 |
| <i>Gleichenia</i> | 186, 208, 211, 213 | <i>Holostachyum</i> | 225-228 |
| <i>polypodioides</i> | 195 | HOLTUM, R.E. | 185, 313, 320 |
| GOMEZ, LUIS D. | 131 | <i>Humata</i> | 28, 304 |
| <i>Goniophlebium</i> | 188 | <i>kinabaluensis</i> | |
| <i>mehipitense</i> | 118 | var. <i>subvestita</i> | 118 |
| <i>rajaense</i> | 118 | <i>subvestita</i> | 118 |
| <i>verrucosum</i> | 98-101 | <i>Huperzia selago</i> | 13, 25, 136, 138, 152, 252, 254, 255, 305 |
| <i>Goniopteris</i> | 160 | <i>Hymenophyllum</i> | 102, 286, 304 |
| <i>prolifera</i> | 87 | <i>tunbrigense</i> | 252, 255, 257, 364 |
| <i>Grammitis</i> | 196, 337, 338, 340 | <i>wilsoni</i> | 15, 151, 252, 255, 257, 263, 305, 363 |
| <i>armstrongii</i> | 165, 166 | <i>Hypodematium crenatum</i> | 86, 211 |
| <i>billardieri</i> | 338, 340 | <i>Hypoderris</i> | 304 |
| <i>clemensiae</i> | 118 | <i>Hypolepis</i> | 188, 236, 237 |
| | | <i>sparsisora</i> | 195 |
| | | India, a new species of <i>Microlepia</i> from, | 335 |
| | | India, a new species of <i>Ophioglossum</i> from, | 330 |

| | | | |
|---|--|---|--|
| Intergeneric hybrid in Grammitidaceae, | 337 | <i>clavatum</i> | 36, 136, 138, 152, 252, 254, 305, 307, 363 |
| Iran, <i>Cheilanthes coriacea</i> new to, | 155 | var. <i>inflexum</i> | 195 |
| Isle of Wight, Aberrant form of <i>Equisetum telmateia</i> from, | 303 | <i>complanatum</i> | |
| <i>Isoetes</i> | 208 | var. <i>flabelliforme</i> | 36 |
| <i>dodgei</i> | 36 | <i>gnidioides</i> | 193, 195 |
| <i>echinospora</i> | 252, 256, 305, 363 | <i>quadrangulare</i> | 36 |
| <i>hystrix</i> | 264 | <i>verticillatum</i> | 193 |
| <i>lacustris</i> | 74, 252, 255, 256, 264, 305 | <i>Lygodium</i> | 40 |
| <i>macrospora</i> | 74 | <i>flexuosum</i> | 84, 98, 101 |
| Japan, <i>Equisetum x rothmaleri</i> new to, | 117 | <i>longifolium</i> | 98 |
| JERMY, A. C. & PAGE, C. N. | 113 | <i>microphyllum</i> | 98, 101 |
| <i>Kaulfussia aesculifolia</i> | 51 | <i>Macroglossum</i> | 161, 162 |
| KHANDELWAL, SHARDA & GOSWAMI, H. K. | 330 | <i>alidae</i> | 161, 162 |
| Killarney, The ferns of, | 249 | <i>smithii</i> | 161 |
| KUNG-SHAR, SHING | 119 | <i>Macrothelypteris</i> | 117, 160 |
| LABATUT, A., PRELLI, R. & SCHNELLER, J. J. | 331 | <i>bukoensis</i> | 87 |
| Lamina flap in <i>Selaginella</i> , | 180 | <i>torresiana</i> | 117 |
| <i>Lastrea</i> | 186 | Malaya, New species of | |
| <i>foenisecii</i> | 147 | <i>Plagiogyria</i> in, | 182 |
| <i>rubiginosa</i> | 317 | <i>Marattia</i> | 40, 51, 52, 161, 162 |
| <i>Lastreopsis</i> | 123, 128, 189, 313-315, 318, 327 | <i>fraxinea</i> | |
| <i>shepherdii</i> | 124, 127 | var. <i>salicifolia</i> | 194 |
| <i>effusa</i> | 325, 327 | <i>Marginaria</i> | 206 |
| <i>Lecanopteris</i> | 38, 204 | <i>Marginariopsis</i> | 206 |
| <i>carnosa</i> | 38 | <i>Marsilea</i> | 131, 132, 286, 304, 367 |
| <i>sinuosa</i> | 38 | <i>azorica</i> | 367 |
| <i>spinosa</i> | 38 | <i>crenata</i> | 62-64 |
| <i>Lemmaphyllum</i> | 204 | <i>macrocarpa</i> | 194 |
| <i>Lepisorus</i> | 130, 206, 325 | <i>vestita</i> | 36 |
| <i>amaurolepidia</i> | 91 | Mascarene-Islands, Hybridization | |
| <i>excavatus</i> | 87, 92 | in <i>Elaphoglossum</i> in, | 341 |
| <i>kashyapii</i> | 87, 91 | <i>Matonia</i> | 209, 211-213 |
| <i>kuchanensis</i> | 87 | <i>pectinata</i> | 209, 213 |
| <i>nudus</i> | 87 | <i>sarmentosa</i> | 209 |
| <i>scolopendrius</i> | 87 | <i>Matteucia struthiopteris</i> | 309 |
| <i>Leptopteris</i> | 199, 295, 298 | <i>Maxonia</i> | 317 |
| <i>superba</i> | 295, 297, 298 | <i>Meniscium</i> | 160 |
| Light response in <i>Marsilea</i> | | <i>Meringium</i> | 28 |
| <i>crenata</i> , | 62 | <i>Merinthosorus</i> | 225-228 |
| Light response in <i>Regnellidium</i> | | <i>Microgramma</i> | 160, 206, 325 |
| <i>diphyllum</i> | 62 | <i>lindbergii</i> | 325 |
| <i>Lithostegia</i> | 317 | <i>lycopodioides</i> | 193 |
| <i>Lomagramma</i> | 185 | <i>squamulosa</i> | 325-328 |
| LORENCE, D. H. | 341 | <i>vacciniifolia</i> | 325 |
| <i>Loxogramme involuta</i> | 88 | <i>Microlepia</i> | 188, 335 |
| LOYAL, D. S., GOLLEN, A. K. & RATRA, RAMAN | 232 | <i>haflangensis</i> | 336 |
| <i>Lunathyrium japonicum</i> | 87 | <i>hancei</i> | 336 |
| <i>Lycopodiella inundata</i> | 252, 254, 305 | <i>manohara</i> | 335, 336 |
| <i>Lycopodium</i> | 36, 74, 288, 289, 366 | <i>speluncae</i> | 98, 101, 335, 336 |
| <i>alpinum</i> | | <i>Microsorium</i> | 225 |
| var. <i>decipiens</i> | 138 | <i>membranaceum</i> | 88, 90 |
| <i>annotinum</i> | 36, 305 | <i>punctatum</i> | 98, 100, 101, 193, 195 |
| <i>carolinianum</i> | 195 | <i>scolopendria</i> | 194 |
| <i>cernuum</i> | 195 | MILLER, A. G. | 361 |
| | | MITCHELL, J. | 65 |
| | | Moffat Hills, <i>Woodsia ilvensis</i> in, | 65 |
| | | <i>Mohria caffrorum</i> | 195 |
| | | Monographic studies on ferns, The continuing need for, | 185 |
| | | Morphology of <i>Azolla pinnata</i> , | 230 |

FERN GAZ. 12 INDEX

| | | | |
|--|------------------------------|--|---|
| Morphology of <i>Polypodium macaronesicum</i> and <i>P. australe</i> , | 69 | <i>nudicaule</i> | 216, 219–221, 330 |
| Morphology of <i>Stenosemia</i> , | 275 | <i>palmatum</i> | 334 |
| MUKHERJEE, R.N. & SEN, U. | 175 | <i>pedunculosum</i> | 334 |
| MUKHOPADHYAY, R. & SEN, U. | 181 | <i>pendulum</i> | 98, 100, 101, 334 |
| MURRAY, C.W. | 179 | <i>petiolatum</i> | 84, 90, 216, 219–221 |
| MUSCOTT, J. | 301 | <i>reticulatum</i> | 216, 219–221, 334 |
| NAIR, G.B. | 53 | <i>thermale</i> | 216, 219, 220, 222, 330 |
| <i>Nannothelypteris</i> | 208 | <i>vulgatum</i> | 14, 15, 84, 90, 136, 140, 241, 242, 252, 257, 305 |
| Nainital (Western Himalayas), Ferns of | 83 | <i>Oreogrammitis clemensiae</i> | 118 |
| NAYAR, B.K. & MADHUSOODANAN, P.V. | 335 | <i>Oreopteris</i> | 313 |
| Nectaries of <i>Pteridium aquilinum</i> , Field observations of, | 233 | <i>limbosperma</i> | 27, 136, 137, 141, 142, 148, 150, 152, 249, 252, 255, 258, 300, 306 |
| <i>Nephelea</i> | 287, 326–328 | <i>Orthiopteris</i> | 53 |
| <i>portoricensis</i> | 287 | <i>Osmunda</i> | 40, 41, 50, 292, 295, 298, 360 |
| <i>setosa</i> | 321, 325, 326 | <i>cinnamomea</i> | 295, 297, 298 |
| <i>sternbergii</i> | | <i>claytoniana</i> | 36, 74, 295 |
| var. <i>acanthomelas</i> | 326 | <i>javanica</i> | 360 |
| <i>Nephrodium affine</i> | 56 | <i>regalis</i> | 15, 16, 74, 133, 136, 140, 152, 195, 252, 255, 257, 264, 295, 305, 309, 360 |
| <i>Nephrolepis</i> | 100, 304 | <i>x ruggii</i> | 74 |
| <i>acutifolia</i> | 98, 100, 101 | <i>vachellii</i> | 360–361 |
| <i>biserrata</i> | 93, 96–98, 100, 101 | <i>Osmundacaulis</i> | 295 |
| <i>exaltata</i> | 33, 34, 195 | <i>Osmundites</i> | 295 |
| <i>hirsutula</i> | 211, 244 | PAGE, C.N. | 56, 57, 117, 178, 233 |
| <i>radicans</i> | 86, 98, 100, 101 | PAGE, C.N. & BENNELL, FRANCES M. | 5 |
| <i>Neurosoria</i> | 199 | <i>Paesia</i> | 237 |
| New combination in Bornean <i>Ctenitis</i> , | 320 | <i>scaberula</i> | 121 |
| New combinations in Southeast Asian ferns, | 118, 180 | <i>Paltonium</i> | 204 |
| <i>Niphidium</i> | 160, 204 | <i>Paraceterach</i> | 199 |
| Nomenclature of <i>Athyrium goeringianum</i> , | 246 | PARRIS, B.S. | 117, 118, 165, 180, 214, 337 |
| Nomenclatural notes on <i>Dryopteris</i> , | 183 | PATERSON, SUSAN | 243 |
| <i>Notholaena marantae</i> | 122 | <i>Pellaea</i> | 74, 121 |
| <i>sinuata</i> | 36 | <i>atropurpurea</i> | 46 |
| <i>standleyi</i> | 123 | <i>calomelanos</i> | 195 |
| <i>trichomanoides</i> | 123 | <i>glabella</i> | 46 |
| <i>Nothoperanema</i> | 315, 317, 318 | <i>involuta</i> | 36 |
| Oil palm plantations in West Malaysia, Ferns of, | 93 | <i>ornithopus</i> | 36 |
| <i>Oleandra distenta</i> | 193 | Peltate scales in <i>Saccoloma</i> , | 53 |
| <i>Olfersia</i> | 342 | <i>Peranema</i> | 313, 315–318 |
| <i>Onoclea</i> | 221 | <i>Phanerorosus</i> | 209, 211–213 |
| <i>Onychium continguum</i> | 85, 89 | <i>major</i> | 209 |
| <i>divaricatum</i> | 155 | <i>sarmentosus</i> | 209, 210, 212 |
| <i>lucidum</i> | 85 | <i>Phegopteris connectilis</i> | 136, 142, 150, 152, 245, 252, 258, 306, 363 |
| <i>melanolepis</i> | 155 | <i>subobscura</i> | 320 |
| <i>siliculosum</i> | 85 | Philippines, New species of <i>Selaginella</i> in, | 169 |
| <i>Ophioglossum</i> | 215, 217, 219–222, 330, 334 | | |
| <i>azoricum</i> | 264 | | |
| <i>costatum</i> | 216, 219–221, 330, 334 | | |
| <i>eliminatum</i> | 330 | | |
| <i>gramineum</i> | 216, 219–221, 330, 334 | | |
| <i>lusitanicum</i> | 216, 219, 220, 222, 264, 330 | | |

- Phlebodium* 123, 160
aureum 124, 127, 128
Photinopteris 225–228
Phyllitis 188, 308
scolopendrium 104, 106, 115, 263
Phymatodes 100, 101
longissima 98
nigrescens 98
oxyloba 88
scolopendria 98, 100
stracheyii 88, 91
Phymatopteris glauca 119
taeniata
var. *borneensis* 119
PIGGOTT, A. G. 62, 93
PIGGOTT, A. C. 362
Pilularia globulifera 252, 261, 307, 363
Pityrogramma 328
calomelanos 98, 99, 101
var. *aureoflava* 195
trifoliata 325, 327, 328
Plagiogyria 182
euphlebica 182
malayensis 182
tuberculata 182
Platycterium 28, 49, 243, 244, 266
coronarum 243, 244
grande 47–49
holttumii 47, 49, 266
superbum 47, 49
wandae 47, 49
Platyzoma 199
Pleocnemia 317
irregularis 98
Pleopeltis 160, 206, 325
angusta 325
excavata 87
gibbsiae 119
kashyapii 87
macrocarpa 193
scolopendria 87
Pleuroderris 304
Pleurosorus 189, 199
hispanicus 189
Pneumatopteris 208
Polypodium 27, 36, 50, 74, 153, 160, 188, 196, 199, 206, 245, 313, 325, 327
amoenum 88
angustifolium 36
argutum 88, 92
australe 17, 25, 69–73, 252, 258, 306, 307, 363
azoricum 69
barathrophyllum 118
bellisquamatum 119
brooksiae 180
bryophyllum 119
cambricum 307
filicula 325, 327
friedricsthalianum 325
glycyrrhiza 74
griffithianum
var. *borneense* 119
hirsutissimum 325–327
interjectum 17, 72, 73, 116, 136, 142, 252, 258, 305, 363
intromissum 180
lachnopus 88
macaronesicum 69–73
x mantoniae 9, 17, 25, 136, 142, 249, 252, 258, 306, 363
maxwellii 118
mehipitense 118
microrhizoma 88, 91
neriifolium 36
papuense 118
planum 180
pleolepis 325
pleopeltifolium 325–328
polypodioides 327
subsp. *ecklonii* 193
var. *minus* 325
rajaense 118
recurvatum 325
rufescens 118
rufidulum 118
x shivasiae 306
siccum 325–327
singeri 321, 325–327
sparsipilum 118
squalidum 325
stenopteris 118
subamoenum 88
subdichotomum 180
sucklingianum 118
torricellianum 180
truncorum 321, 325–328
virginianum 74, 223
viridulum 118
vittariifolium 118
vulgare 15–17, 22–25, 37, 71–74, 78, 79, 136, 137, 141, 142, 148–152, 188, 223, 245, 252, 255, 258, 264, 305, 363
subsp. *azoricum* 69
var. *serratum* 69
Polystichopsis 315
Polystichum 27, 50, 74, 108–110, 153, 304, 317, 326
acanthophyllum 86
aculeatum 19, 20, 22–24, 74, 86, 136, 137, 145, 146, 149–152, 252, 255, 260, 306, 363

FERN GAZ. 12 INDEX

| | | | |
|----------------------------------|-----------------|---------------------------------|---------------|
| var. <i>angulare</i> | 86 | <i>Pteridrys</i> | 315, 317 |
| <i>alaskense</i> | 109 | <i>Pteris</i> | 31, 101, 115, |
| <i>andersonii</i> | 74, 109 | | 215, 221, 327 |
| x <i>bicknellii</i> | 19, 25, 151, | | 98 |
| | 252, 260, 306 | <i>biaurita</i> | 194 |
| <i>braunii</i> | 109 | <i>buchananii</i> | 194 |
| <i>falcinellum</i> | 109 | <i>catoptera</i> | 194 |
| <i>imbricans</i> | 109 | var. <i>horridula</i> | 85, 89, 114, |
| <i>indicum</i> | 86 | <i>cretica</i> | 115 |
| <i>lobatum</i> | 146 | <i>deflexa</i> | 325, 326 |
| <i>lonchitis</i> | 136, 146, 151, | <i>dentata</i> | |
| | 152, 156, 252, | subsp. <i>flabellata</i> | 155 |
| | 260, 263 | <i>denticulata</i> | 325-328 |
| <i>lucidum</i> | 194 | <i>ensiformis</i> | 98 |
| <i>luctuosum</i> | 156 | <i>excelsa</i> | 85 |
| <i>munitum</i> | 109 | <i>longipinnula</i> | 98 |
| <i>nigropaleaceum</i> | 86 | <i>multifida</i> | 211 |
| <i>obliquum</i> | 86 | <i>quadriaurita</i> | 85 |
| <i>platyphyllum</i> | 325, 328 | <i>semipinnata</i> | 98 |
| <i>polyblepharum</i> | 130 | <i>tripartita</i> | 98 |
| <i>pungens</i> | 37 | <i>vittata</i> | 85, 98, 195 |
| <i>setiferum</i> | 11, 20-25, 86, | <i>Pyrosia</i> | 100, 101 |
| | 115, 133, 135, | <i>africana</i> | 193 |
| | 136, 146, 149- | <i>angustata</i> | 98 |
| | 152, 252, 255, | <i>beddomeana</i> | 88 |
| | 260, 306, 309, | <i>dimorpha</i> | 119 |
| | 363 | <i>flocculosa</i> | 88 |
| var. <i>nigropaleaceum</i> | 86 | <i>longifolia</i> | 98 |
| <i>setigerum</i> | 109 | <i>stellata</i> | 119 |
| <i>squarrosum</i> | 86 | <i>stictica</i> | 88 |
| <i>tsus-simense</i> | 156 | <i>Quercifilix</i> | 304 |
| POPE, C.R. | 303 | QUIRK, HELEN & | |
| <i>Pronephrium</i> | 208 | CHAMBERS, T.C. | 121 |
| <i>triphyllum</i> | 98 | <i>Regnallidium</i> | 131, 132 |
| <i>Prosaptia</i> | 340 | <i>diphyllum</i> | 131 |
| <i>Pseudocyclosorus tyloides</i> | 87 | RASBACH, H., RASBACH, K. | |
| <i>repens</i> | 87 | & SCHNELLER, J.J. | 157 |
| <i>Pseudodrynaria</i> | 225-228 | Reviews: | |
| <i>Psilotum</i> | 351, 354, 361 | AUSTRALIAN FERN | |
| <i>complanatum</i> | 351, 353, 354 | JOURNAL | 365 |
| <i>flaccidum</i> | 98, 101 | BAISHYA, A.K. & RAO, R.R. | |
| <i>nudum</i> | 98, 101, 351, | Ferns and fern allies of | |
| | 352, 354, 361 | Meghalaya State, India | 310 |
| <i>Psomiocarpa</i> | 275, 277, 278, | BENL, G. | |
| | 280, 281 | The pteridophyta of Fernando | |
| <i>Ptaridium</i> | 31, 35, 121, | Po | 110 |
| | 236, 237 | BIR, S.S. (ed.) | |
| <i>aquilinum</i> | 11, 16, 17, 22, | Aspects of plant sciences | |
| | 23, 26, 27, 29, | (volume 6), pteridophytes | 311 |
| | 36, 135-137, | BIR, S.S., SATIJA, C.K., | |
| | 141, 142, 148- | VASUDEVA, S.M. & GOYAL, | |
| | 152, 195, 233- | P. | |
| | 239, 252, 255, | Pteridophytic flora of Garhwal | |
| | 258, 263, 300, | Himalaya | 365 |
| | 306, 327, 333, | CLIFFORD, H.T. & | |
| | 363 | CONSTANTINE, J. | |
| var. <i>arachnoideum</i> | 325 | Ferns, fern allies and conifers | |
| var. <i>wightianum</i> | 86, 89 | of Australia | 190 |
| var. <i>yarrabense</i> | 180 | CODY, WILLIAM, J. | |
| <i>caudatum</i> | 36 | Ferns of the Ottawa district | 46 |
| subsp. <i>yarrabense</i> | 180 | DE LA SOTA, ELIAS, R. | |
| var. <i>yarrabense</i> | 98 | Flora de la provincia de | |
| Pteridophyte and arthropod | | Jujuy, Republica Argentina | |
| associations, | 29 | (ed. Angel L. Cabrera) Part II | |
| | | Pteridopitas | 111 |

| | | | |
|--|-------------|--|--|
| DEVI, SANTHA | | | |
| Spores of Indian ferns | 46 | | |
| DYER, A.F. | | | |
| Experimental biology of ferns | 107 | | |
| FERNANDES, A. & FERNANDES, ROSETTE | | | |
| BATARDA (eds.) | | | |
| Iconographia selecta florae azoricae | 367 | | |
| HENNIPMAN, E. & ROOS, M.C. | | | |
| A monograph of the fern genus <i>Platycerium</i> (Polypodiaceae) | 266 | | |
| HOLTTUM, R.E. | | | |
| Flora Malesiana Ser. 2 Pteridophyta Vol. 1 Part 5. Thelypteridaceae | 208 | | |
| HUANG, TSENG-CHIENG | | | |
| Spore flora of Taiwan | 248 | | |
| INSTITUTE OF TERRESTRIAL ECOLOGY | | | |
| Overlays of environmental and other factors for use with Biological Records Centre distribution maps | 82 | | |
| IWATSUKI, K. | | | |
| List of the type specimens in the herbaria of Japan. Fern families | 229 | | |
| JACOBSEN, W.B.G. | | | |
| The ferns and fern allies of Southern Africa | 364 | | |
| JONES, D.L. & CLEMESHA, S.C. | | | |
| Australian ferns and fern allies | 240 | | |
| KRAMER, K.U. | | | |
| The pteridophytes of Suriname | 102 | | |
| KUO, C.M. | | | |
| Pteridophytes of Taiwan | 366 | | |
| KURATA, S. & NAKAIKE, T. (eds.) | | | |
| Illustrations of pteridophytes of Japan | 223 | | |
| LAKELA, OLGA & LONG, ROBERT W. | | | |
| Ferns of Florida — an illustrated manual and identification guide | 46, 130 | | |
| LAN, CHANG KIAU (ed.) | | | |
| The eightieth birthday of R. E. Holttum, 1975 | 28 | | |
| LOVIS, J.D. | | | |
| Evolutionary patterns and processes in ferns | 50 | | |
| LUMPKIN, THOMAS A. & PLUCKNETT, DONALD L. | | | |
| <i>Azolla</i> as a green manure: use and management in crop production | 367 | | |
| MICKEL, JOHN T. | | | |
| How to know the ferns and fern allies | 74 | | |
| NAKAIKE, T. | | | |
| Selected pteridological papers 1952—1978 of Professor S. Kurata | 130 | | |
| NAKAIKE, T. | | | |
| New flora of Japan: pteridophyta | 294 | | |
| NEWMAN, THOMAS RICHARD | | | |
| Memoir of the life and work of Edward Newman | 364 | | |
| PAGE, C.N. | | | |
| The ferns of Britain and Ireland | 307 | | |
| PETRIK-OTT, ALETA JO | | | |
| The pteridophytes of Kansas, Nebraska, South Dakota and North Dakota | 110 | | |
| ROBERTS, R.H. | | | |
| The flowering plants and ferns of Anglesey | 245 | | |
| ROUX, J.P. | | | |
| Cape Peninsula ferns | 111 | | |
| SEILER, RALPH | | | |
| Una guia taxonomica para helechas de El Salvador | 282 | | |
| SMITH, ALAN R. | | | |
| Flora of Chiapas (ed. Dennis E. Breedlove) Part 2 Pteridophytes | 196 | | |
| SMITH, ALAN R. | | | |
| Flora of Ecuador No. 18 (ed. G. Harling & B. Sparre) 14(4) Polypodiaceae — Thelypteridoideae | 367 | | |
| STOLZE, ROBERT G. | | | |
| Ferns and fern allies of Guatemala: Part 2 Polypodiaceae | 160 | | |
| TAGAWA, M. & IWATSUKI, K. | | | |
| Flora of Thailand Vol. 3 Part 1 Pteridophytes | 111 | | |
| TAYLOR, THOMAS N. | | | |
| Palaeobotany — an introduction to fossil plant biology | 164 | | |
| THOMAS, BARRY | | | |
| The evolution of plants and flowers | 174 | | |
| TRYON, ROLLA M. & ALICE F. | | | |
| Ferns and allied plants with special reference to tropical America | 309 | | |
| WAGNER, DAVID | | | |
| Systematics of <i>Polystichum</i> in Western North America | 108 | | |
| WELTEN, M. & SUTTER, H.C.R. | | | |
| Atlas de distribution des pteridophytes et des phanero-games de La Suisse | 309 | | |
| RICHARDSON, P.M. & LORENZ-LIBURNAU, E. | | | |
| ROBERTS, R.H. | 1, 69 | | |
| ROBERTS, R.H. & PAGE, C.N. | 61 | | |
| ROUX, J.P. | 191 | | |
| Root connections in <i>Ophioglossum vulgatum</i> , <i>Rumohra</i> | 241 316—318 | | |

FERN GAZ. 12 INDEX

| | | | |
|---|---|---|--|
| <i>adiantiformis</i> | 30, 33, 193 | <i>springiana</i> | 169 |
| RUSH, R.J. | 301 | <i>subdiaphana</i> | 180, 181 |
| <i>Saccoloma</i> | 53 | <i>tenera</i> | 175, 176, 180, 181 |
| <i>elegans</i> | 53, 55 | <i>uncinata</i> | 169 |
| <i>Sadleria cyatheoides</i> | 33 | <i>vaginata</i> | 175 |
| <i>Sagenia</i> | 315, 316 | <i>willdenovii</i> | 169, 175 |
| <i>Salvinia</i> | 29, 33, 41, 131, 232 | <i>Selliguea bellisquamata</i> | 119 |
| <i>auriculata</i> | 231, 232 | <i>gibbsiae</i> | 119 |
| <i>molesta</i> | 231, 232 | SHIMWELL, D.W. | 75 |
| <i>natans</i> | 231, 232 | <i>Sinephropteris</i> | 188 |
| <i>Schizaea</i> | 240 | SINHA, B.M.B. & VERMA, A.K. | 355 |
| <i>digitata</i> | 366 | SLEEP, ANNE | 103 |
| <i>pectinata</i> | 195 | SMITH, A.R. & FOSTER, MERCEDES S. | 321 |
| <i>Schizoloma ensifolia</i> | 98 | SOBEL, GAIL L & WHALEN, MICHAEL D. | 295 |
| Scotland, <i>Equisetum x dycei</i> in, | 178 | <i>Solanopteris brunei</i> | 37, 38 |
| Scotland, <i>Equisetum x trachyodon</i> in, | 57, 113, 179 | South Atlantic and South Indian Ocean <i>Grammitis</i> , | 165 |
| <i>Selaginella kraussiana</i> naturalized in, | 114 | Spain, New <i>Dryopteris</i> hybrids from, | 267 |
| <i>Selaginella</i> | 28, 40, 41, 78, 80, 115, 169, 175, 176, 177, 180, 181, 232, 311 | Spain, New locality for <i>Culcita macrocarpa</i> in, | 299 |
| <i>adunca</i> | 175-177 | <i>Sphaerostephanos heterocarpus</i> | 98 |
| <i>apoensis</i> | 169, 170, 173 | <i>polycarpus</i> | 98, 101 |
| <i>ascendens</i> | 169 | Spike and sporangial abnormalities in <i>Ophioglossum</i> , | 334 |
| <i>atimonanensis</i> | 169-171 | <i>Stegnogramma</i> | 160 |
| <i>bisulcata</i> | 180, 181 | <i>Steiropteris</i> | 160 |
| <i>boninensis</i> | 173 | <i>Stenochlaena palustris</i> | 93, 98, 100, 101 |
| <i>caffrorum</i> | 195 | <i>Stenolepia</i> | 313, 315, 317 |
| <i>caulescens</i> | 175 | <i>tristis</i> | 317 |
| <i>ciliaris</i> | 175 | <i>Stenosemia</i> | 189, 275-281, 304 |
| <i>chrysocaulos</i> | 175, 176 | <i>aurita</i> | 275, 276, 279 |
| <i>chrysorrhizos</i> | 175 | <i>dimorpha</i> | 275 |
| <i>denticulata</i> | 75, 76, 78-80, 175, 263 | <i>pinnata</i> | 275 |
| <i>dregei</i> | 195 | <i>Sticherus</i> | 213 |
| <i>griffithii</i> | 175, 176 | <i>Stigmatopteris</i> | 187 |
| <i>helferii</i> | 175 | Stomata in <i>Psilotum</i> and <i>Tmesipteris</i> , | 351 |
| <i>helvetica</i> | 151 | <i>Struthiopteris</i> | 294 |
| <i>heterostachys</i> | 169 | <i>Taenitis blechnoides cordata</i> | 98 |
| <i>intermedia</i> | 169, 175, 176 | TAN, BENITO C. & JERMY, A. CLIVE | 169 |
| <i>intertexta</i> | 169, 170, 173 | <i>Tectaria</i> | 189, 275, 277, 278, 280, 281, 304, 313-318, 326, 328 |
| <i>involvens</i> | 169, 175 | <i>brooksii</i> | 211 |
| <i>kraussiana</i> | 114, 115, 194, 252, 254, 261, 305 | <i>coadunata</i> | 86 |
| <i>lepidophylla</i> | 121 | <i>decurrens</i> | 304 |
| <i>longiaristata</i> | 169 | <i>devexa</i> | 211, 277, 281 |
| <i>martensii</i> | 175 | <i>fuscipes</i> | 281 |
| <i>mittenii</i> | 193 | <i>incisa</i> | 325 |
| <i>myosurus</i> | 36 | <i>vasta</i> | 98 |
| <i>nummularia</i> | 169, 170 | <i>sinii</i> | 315 |
| <i>peltata</i> | 169 | <i>Tectaridium</i> | 304 |
| <i>plana</i> | 169 | <i>Thamnopteris</i> | 295 |
| <i>pricei</i> | 169, 170, 172, 173 | <i>Thayeria</i> | 225-228 |
| <i>reticulata</i> | 180, 181 | | |
| <i>rupestris</i> | 121 | | |
| <i>selaginoides</i> | 13, 14, 25, 114, 134, 136, 138, 152, 249, 252, 254, 263, 305, 363 | | |

| | | | |
|---|--|----------------------|-----|
| <i>Thelypteris</i> | 102, 160, 196, 208, 309, 326, 327, 367 | <i>Xiphopteris</i> | 340 |
| <i>bergiana</i> | 194 | <i>bryophylla</i> | 119 |
| <i>brunnæa</i> | 87, 92 | <i>conjunctisora</i> | 338 |
| <i>confluens</i> | 195, 208 | YADAV, B. L. & | |
| <i>dentata</i> | 321, 325–328 | BHARDWAJA, T. N. | 334 |
| <i>erubescens</i> | 87 | | |
| <i>hispidula</i> | 325, 326 | | |
| <i>interrupta</i> | 325–327 | | |
| <i>limbosperma</i> | 17, 75, 309 | | |
| <i>palustris</i> | 208, 252, 254, 258, 264, 307 | | |
| <i>phegopteris</i> | 309 | | |
| <i>rapens</i> | 87 | | |
| <i>subvillosa</i> | 87 | | |
| <i>thelypteroides</i> | 17 | | |
| <i>torresiana</i> | 321, 325, 326, 328 | | |
| <i>totta</i> | 195 | | |
| <i>xyloides</i> | 87 | | |
| <i>Thyrsopteris</i> | 299 | | |
| <i>Tmesipteris</i> | 351, 354 | | |
| <i>lanceolata</i> | 351, 353, 354 | | |
| <i>Todea</i> | 40, 41, 199, 295, 298 | | |
| <i>barbara</i> | 195, 295, 297, 298 | | |
| Transkei, Southern Africa, | | | |
| Pteridophyta of, | 191 | | |
| <i>Trichomanes</i> | 102, 196, 286, 304 | | |
| <i>pyxidiferum</i> | | | |
| var. <i>melanotrichum</i> | 193 | | |
| <i>radicans</i> | 1 | | |
| <i>speciosum</i> | 1–4, 252, 257 | | |
| <i>Trigonospora</i> | 208 | | |
| Turkey, <i>Equisetum variegatum</i> | | | |
| new to, | 56 | | |
| Venation patterns in | | | |
| <i>Ophioglossum</i> , <i>Botrychium</i> | | | |
| and <i>Helminthostachys</i> , | 215 | | |
| VERMA, S. C. & KHULLAR, | | | |
| S. P. | 83 | | |
| <i>Vittaria</i> | 100 | | |
| <i>elongate</i> | 98, 99, 101 | | |
| <i>ensiformis</i> | 98, 99, 101 | | |
| <i>isoetifolia</i> | 193 | | |
| Wales, Killarney fern in, | 1 | | |
| WALKER, T. G. | 51, 161, 351 | | |
| WALKER, T. G., & JERMY, | | | |
| A. C. | 209 | | |
| WALKER, T. G., & PAGE, | | | |
| C. N. | 197 | | |
| WILLMOT, A. | 9, 133, 249 | | |
| <i>Woodsia</i> | 65, 66, 304 | | |
| x <i>abbeae</i> | 74 | | |
| <i>alpina</i> | 151, 263 | | |
| <i>ilvensis</i> | 65–67, 74, 80, 309 | | |
| <i>oregana</i> | 46 | | |
| <i>pulchella</i> | 309 | | |