

## INDEX

Synonyms are printed in *italics*; new names in **bold-face** type.

- Abies coahuilensis*, 332  
 — *lasiocarpa*, 332  
 — *religiosa*, 332, 334  
 — *sp.*, 332  
*Actinidia tonkinensis*, 366  
*Actinostemon anisandrus*, 177  
*Adenosma*, 247  
 — *javanicum*, 248  
 — *papuanum*, 248  
 — **punctatum**, 247  
 — *ternatum*, 247  
*Adiantum Capillus-Veneris*, 323  
 — *tricholepis*, 323  
*Adina Metcalfii*, 454  
*Aegopogon cenchroides*, 403  
*Agatea macrobotrys*, 208  
 — **salomonensis**, 209  
*Agropyron arizonicum*, 384  
 — *sp.*, 384  
 — *spicatum*, 384  
*Agrostis avenacea*, 84  
 — *exarata*, 385  
 — *hiemalis*, 385  
 — *Reinwardtii*, 83  
 — *retrofracta*, 84  
 — *semiverticillata*, 385  
*Alangium Chungii*, 448  
*Alchornea brachygyne*, 167  
 — *costaricensis*, 168  
 — **cyclophylla**, 166  
 — *Hilariana*, 167  
 — *oblongifolia*, 166  
*Allosorus Greggii*, 317  
*Alsodeia salomonensis*, 208  
*Alstonia longissima*, 211  
 — *macrophylla*, 211  
 — *Reineckea*, 211  
*Alyxia floribunda*, 211  
 — **fragrans**, 212  
 — *Lamii*, 212  
 — *pugio*, 211  
 — *subalpina*, 212  
 American Euphorbiaceae, Novelties in, 165  
 American Species of Drimys, The, 1  
*Ammoselinum Popei*, 239  
*Amphania integrifolia*, 63.  
*Andropogon barbinodis*, 419  
 — *cirratus*, 418  
 — *furcatus*, 419  
*Andropogon Gerardi*, 419  
 — *Hallii*, 419  
 — *hirtiflorus*, 418  
 — — *feensis*, 418  
 — *intermedius*, 89  
 — *perforatus*, 419  
 — *saccharoides*, 419  
 — *scoparius*, 418  
 — — *neomexicana*, 418  
 — *ternarius*, 419  
 — *virginicus tenuispatheus*, 418  
*Anemia mexicana*, 324  
*Anisophyllum emarginatum*, 185  
*Aplotaxis gnaphaloides*, 486  
*Arbor laurifoliae Magellanicae*, 15  
 Archbold Expedition to New Guinea,  
     Ferns of the Second, 440  
*Archboldiana*, XI, XII, XIII, *Plantae*  
     *Papuanae*, 34, 207, 422  
*Argythamnia breviramea*, 165  
*Aristida adscensionis*, 398  
 — *Cumingiana*, 84  
 — *curvifolia*, 400  
 — **dissita**, 401  
 — *divaricata*, 399  
 — *longiseta*, 399  
 — *Nealleyi*, 400  
 — *Orcuttiana*, 398  
 — *pansa*, 400  
 — *purpurea micrantha*, 399  
 — *Reverchoni*, 400  
 — *Roemeriana*, 399  
 — *Schiedeana*, 398  
 — *ternipes*, 398  
 — *Wrightii*, 400  
 Arnold Arboretum, 1942–43, Staff of the,  
     501  
 Arnold Arboretum during the fiscal year  
     ended June 30, 1943, The, 488  
*Artanema longifolium*, 249  
*Arundinella furva*, 85  
*Arundo Donax*, 380  
 ASMOUS, VLADIMIR C. Karelin (1801–  
     1872) and Kirilov (1821–1842), Explor-  
     ers of Siberia and Middle Asia, 107  
*Asplenium exiguum*, 309  
 — *Lealii*, 309  
 — *Palmeri*, 309  
 — *resiliens*, 309

- Astragalus Grahamianus*, 486  
*Astronia atro-viridis*, 435  
— *novae-hannoverae*, 436  
— *papetaria novo-guineensis*, 434  
*Astronidium anomalum*, 438  
— *insulare*, 436  
— *montanum*, 436  
— *muscosum*, 436  
— *nigrescens*, 435  
— *novae-hannoverae*, 436  
— *novo-guineense*, 435  
— *salomonense*, 437  
— *sessilifolium*, 437  
*Astrophyllum dumosum*, 239  
*Ataxia Horsfieldii*, 84  
*Atriplex prosopidum*, 227  
*Aulacolepis epileuca*, 84  
*Avena fatua*, 385  
— *filiformis*, 84  
*Ayenia pusilla*, 189  
*Bacopa floribunda*, 248  
BAILEY, I. W. & CHARLOTTE G. NAST.  
The Comparative Morphology of the  
Winteraceae, I. Pollen and Stamens, 340  
— & CHARLOTTE G. NAST. The Comparative  
Morphology of the Winteraceae,  
II. Carpels, 472  
— CHARLOTTE G. NAST, & A. C. SMITH.  
The Family Himantandraceae, 190  
BALL, CARLETON R. *Salix floridana* Chap-  
man, a Valid Species, 103  
*Bambusa lima*, 78  
*Banisteria elegans*, 222  
— — *cordata*, 222  
— — *ciliata*, 223  
*Banisteriopsis elegans*, 222  
— — *cordata*, 222  
— — *ciliata*, 223  
— — *pulcherrima*, 223  
— *leptocarpa*, 223  
*Bealia mexicana*, 386  
*Begonia acaulis*, 43  
— *Archboldiana*, 42  
— *Augustae*, 58  
— *brachybotrys*, 56  
— *Brassii*, 43  
— *calliantha*, 47  
— *diffusiflora*, 46  
— *media*, 54  
— *montis Bismarckii*, 49  
— *novoguineensis*, 57  
— *oligandra*, 44  
— *otophora*, 46  
— *oxyura*, 49  
— *pediophylla*, 54  
— *physandra*, 41  
— *pinnatifida*, 51  
— *Randiana*, 47  
*Begonia Richardsoniana*, 48  
— *salomonensis*, 56  
— *serraticauda*, 51  
— *simulans*, 52  
— *Somervillei*, 57  
— *spilotophylla*, 58  
— *stilandra*, 52  
— *subelliptica*, 57  
— *suffrutescens*, 49  
— *tafaensis*, 55  
*Belliolum*, 151  
— § *Di cladiscum*, 151  
— § *Monocladiscum*, 151  
— *Burtianum*, 153  
— *crassifolium*, 152  
— *gracile*, 153  
— *haplopus*, 153  
— *Kajewskii*, 153  
— *Pancheri*, 151  
— *rivulare*, 152  
— *Vieillardii*, 152  
*Bennettiodendron cordatum*, 367  
*Benthamia japonica sinensis*, 368  
*Bernardia amazonica*, 166  
— *Brandegei*, 165  
— *Gentryana*, 165  
— *viridis*, 165  
Bibliography of the published writings of  
the staff and students, July 1, 1942 -  
June 30, 1943, 498  
*Bleekeria*, 213  
— *calocarpa*, 213  
— *minima*, 214  
— *solomonensis*, 214  
*Blepharidachne Bigelovii*, 382  
*Blepharoneuron tricholepis*, 393  
*Boigue Cinnamomifera oliva fructu*, 15  
*Boique*, 10  
*Bommeria hispida*, 309  
*Bonnaya reptans*, 253  
Botanical Parts of the Pacific Railroad  
Reports, Publication Dates for the, 237  
*Bouteloua aristidoides*, 409  
— *barbata*, 406  
— *breviseta*, 407  
— *chondrosioides*, 409  
— *curtipendula*, 410  
— *eriopoda*, 408  
— *gracilis*, 407  
— *hirsuta*, 406  
— *Johnstoni*, 409  
— *Karwinskii*, 408  
— *Parryi*, 406  
— *polystachya vestita*, 406  
— *radicosa*, 409  
— *ramosa*, 406  
— *rigidiseta*, 409  
— *scorpioides*, 406

- Bouteloua simplex*, 405  
 — *trifida*, 408  
 — *uniflora*, 410  
*Brachiaria Meziana*, 412  
*Brachypodium mexicanum*, 377  
 — *pubifolium*, 79  
 Brass, III, Papuan Grasses Collected by L. J., 77  
 British Guiana, New and Noteworthy Polypetalae from, 218  
*Bromus anomalus*, 376  
 — *carinatus*, 376  
 — *laciniatus*, 376  
 — *marginatus*, 376  
 — *polyanthus*, 376  
 — *Schaffneri*, 376  
 — *scopulorum*, 78  
 — *sp.*, 79, 376  
*Brucea acuminata*, 445  
*Bubbia*, 141  
 — § *Diploclada*, 141  
 — § *Eububbia*, 141  
 — § *Monoclada*, 141  
 — *amplexicaulis*, 142  
 — *Archboldiana*, 150  
 — *argentea*, 150  
 — *auriculata*, 142  
 — *Balansae*, 142  
 — *bullata*, 149  
 — *calophylla*, 150  
 — *calothyrsa*, 150  
 — *Clemensiae*, 149  
 — *Comptonii*, 143  
 — *crassifolia*, 152  
 — *Deplanchei*, 142  
 — *glauca*, 150  
 — *haplopus*, 153  
 — *heteroneura*, 143  
 — *Howeana*, 141  
 — *idenburgensis*, 150  
 — *isoneura*, 143  
 — *Ledermannii*, 149  
 — *longifolia*, 150  
 — *megacarpa*, 150  
 — *monocarpa*, 149  
 — *montana*, 150  
 — *Muelleri*, 142  
 — *odorata*, 144  
 — *oligocarpa*, 149  
 — *pachyantha*, 149  
 — *Pancheri*, 152  
 — *parviflora*, 136  
 — *pauciflora*, 144  
 — *polyneura*, 149  
 — *rivularis*, 152  
 — *semecarpoides*, 144  
 — *sororia*, 150  
 — *sylvestris*, 150  
*Bubbia umbellata*, 150  
 — **Whiteana**, 145  
*Buchloë dactyloides*, 411  
*Buchnera*, 262  
 — *asiatica*, 266  
 — *ciliata*, 263  
 — *curviflora*, 265  
 — *parviflora*, 266  
 — *rariflora*, 263  
 — *tomentosa*, 262  
 — *urticifolia*, 262  
 — *Wallichii*, 267  
*Byrsonima incarnata*, 221  
 — *Poeppigiana*, 222  
 — *rugosa*, 222  
 — *stipulacea*, 222  
*Caconapea*, 248  
*Callisteris texana*, 95  
*Camassia Fraseri*, 239  
 — *Gawleri*, 238  
*Campanula cashmeriana*, 486  
*Canella*, 10  
*Capraria humilis*, 246  
*Caraipa simplicior*, 220  
*Cardamine africana borbonica papuana*, 207  
 — *altigena*, 207  
 — *papuana*, 207  
 Carpels, The Comparative Morphology of the Winteraceae, II., 472  
*Carruthersia Brassii*, 215  
*Catanthera lysipetala*, 425  
*Cathestecum erectum*, 411  
*Cavendishia Cuatrecasasii*, 466  
 — *Dugandiana*, 468  
 — *rosea*, 468  
 — *speciosa*, 467  
*Cenchrus echinatus*, 417, 418  
 — *myosuroides*, 417  
 — *pauciflorus*, 417  
*Centranthera cochinchinensis*, 262  
 — *hispida*, 262  
*Cephalomanes Ledermannii*, 440  
*Cephalomedinilla*, 434  
*Cerasus cornuta*, 486  
*Ceratostema amplexicaule*, 462  
*Chaetium bromoides*, 416  
*Chaetochloa gibbosa*, 416  
 — *leucopila*, 417  
 — *macrostachya*, 416  
*Chamaesyce*, 182  
 — *Barberiana*, 186  
 — *caecorum*, 187  
 — *catamarcensis*, 187  
 — *chamaerrhodos*, 184  
 — *Duckei*, 185  
 — *Eichleri*, 185  
 — *emarginata*, 185

- Chamaesyce hirta*, 188  
 — — **laeticincta**, 188  
 — — *procumbens*, 188  
 — **hirtella**, 185  
 — *indica*, 186  
 — **Lorentzii**, 185  
 — **Meyeniana**, 184  
 — **microcephala**, 188  
 — **oranensis**, 187  
 — **portucasadiana**, 186  
 — **potentilloides**, 184  
 — **Selloi**, 184  
 — — **brevisemina**, 184  
 — *serpens*, 189  
 — — **montevidensis**, 189  
*Chaptalia gossypina*, 486  
 CHASE, AGNES. Papuan Grasses Col-  
 lected by L. J. Brass, III, 77  
*Cheilanthes aemula*, 318  
 — *alabamensis*, 318  
 — *aspera*, 319  
 — *castanea*, 320  
 — **Davenportii**, 317  
 — *Eatoni*, 320  
 — *Feei*, 319  
 — *horridula*, 319  
 — *jamaicensis*, 320  
 — *Kaulfussii*, 322  
 — *lendigera*, 321  
 — *leucopoda*, 322  
 — *Lindheimeri*, 321  
 — *marginata*, 322  
 — *meifolia*, 319  
 — *mexicana*, 321  
 — *monocloviensis*, 319  
 — *myriophylla*, 321  
 — *notholaenoides*, 318  
 — *pyramidalis*, 322  
 — — *arizonica*, 322  
 — *tomentosa*, 320  
 — *villosa*, 321  
 — **Wrightii**, 319  
*Chenopodina Moquini*, 229  
*Chloothamnus* sp., 77  
*Chloris andropogonoides*, 405  
 — *aristata*, 405  
 — *latisquamea*, 405  
 — *submutica*, 405  
 — *virgata*, 405  
*Circaea cordata*, 486  
*Cladothrix lanuginosa carnosa*, 232  
*Cleidion denticulatum*, 166  
 — **oblongifolium**, 166  
 — **prealtum**, 167  
 — **Woodsonianum**, 167  
*Clematis Archboldiana*, 36  
 — *glycinoides*, 34  
 — *Gouriana*, 34  
*Clematis Gouriana malaiana*, 34  
 — **papuasica**, 34  
 — **phanerophlebia**, 35  
 — *stenosepala*, 34  
 — *Vitalba javana*, 34  
*Clethra Liangii*, 449  
 — **polyneura**, 449  
*Cleyera albo-punctata*, 76  
*Clitandropsis novo-guineensis*, 210  
 Coahuila, Eastern Chihuahua, and Ad-  
 joining Zacatecas and Durango, I, II,  
 Plants of, 306, 375  
*Codonopsis rotundifolia*, 486  
*Coix lachryma-jobi*, 421  
 Combretum **kwangsiense**, 450  
 Comparative Morphology of the Wintera-  
 ceae, I. Pollen and Stamens, The, 340  
 Comparative Morphology of the Wintera-  
 ceae, II. Carpels, The, 472  
 COPELAND, E. B. Ferns of the Second  
 Archbold Expedition to New Guinea,  
 440  
*Cornus hongkongensis*, 368  
*Cortex Winteranus*, 15  
*Corylopsis cordata*, 445  
*Cottea pappophoroides*, 382  
 CROIZAT, LEON. Novelties in American  
 Euphorbiaceae, 165  
*Cucumis pseudo-Colocynthis*, 486  
*Cupressus arizonica*, 335  
*Cyanathus lobatus*, 486  
*Cyclophorus dispar*, 443  
*Cyclosorus gregarius*, 440  
*Cynodon Barberi*, 84  
 — *Dactylon*, 404  
*Cystopteris fragilis*, 308  
 — — *tenuifolia*, 308  
 Cytology and Speciation in the Genus  
*Populus* L., A Study of, 275  
*Dactylostemon anisandrus*, 177  
*Danthonia mexicana*, 385  
*Dasyllirion heteracanthum*, 92  
 — **Stewartii**, 92  
 — — **glaucum**, 93  
*Decumaria*, 482  
 Degeneriaceae, 190  
*Dendrobenthamia hongkongensis*, 368  
*Dendrobium alpestre*, 486  
*Dendrocalamus latifolius*, 78  
 — sp., 78  
*Dendropanax parviflorus*, 367  
*Deschampsia Klossii*, 83  
*Detzneria tubata*, 255  
*Deutzia corymbosa*, 486  
*Deyeuxia epileuca*, 84  
*Dialyanthera parvifolia*, 460  
*Dichelachne novoguineensis*, 84  
*Digitaria chinensis*, 86

- Digitaria sanguinalis*, 412  
 — *violascens*, 86  
*Diospyros Morrisiana*, 369  
 — *potingensis*, 369  
 — **siderophyllus**, 450  
*Distichlis stricta*, 379  
 — *texana*, 379  
*Ditaxis breviramea*, 165  
*Doliocarpus savannarum*, 218  
 — *virgatus*, 218  
*Dondia conferta*, 230  
*Drimys*, The American Species of, 1  
*Drimys*, 10, 122  
*Drimys*, 153  
*Drimys* § *Drimys*, 154  
 — § *Eudrimys*, 10, 122, 154  
 — § *Monopleura*, 10  
 — § *Polyacra*, 10  
 — § *Polypleura*, 10  
 — § *Sarcodrimys*, 151  
 — § *Tasmania*, 10, 122  
 — § *Wintera*, 10  
 — § *Winterana*, 122  
 — *acutifolia*, 139  
 — *amplexicaulis*, 142  
 — *angustifolia*, 32  
 — *arfakensis*, 136  
 — *aromatica*, 15, 128  
 — — *alpina*, 130  
 — — *aromatica*, 128  
 — — *pedunculata*, 130  
 — *aromatique*, 15  
 — *austro-caledonicus*, 160, 163  
 — *axillaris*, 157  
 — — *colorata*, 158  
 — *Balansae*, 142  
 — *Beccariana*, 139  
 — *brasiliensis*, 27  
 — — **angustifolia**, 32  
 — — *axillaris*, 30  
 — — *campestris*, 29  
 — — *montana*, 30  
 — — **retorta**, 31  
 — — **roraimensis**, 32  
 — — *sylvatica*, 30  
 — *Brassii*, 135  
 — *bullata*, 149  
 — *buxifolia*, 134  
 — *calothyrsa*, 150  
 — *chilensis*, 18  
 — — *latifolia*, 18  
 — *colorata*, 158  
 — *Comptonii*, 143  
 — *confertifolia*, 11  
 — *coriacea*, 140  
 — *crassifolia*, 152  
 — *cyclopum*, 139  
 — *cyclopum*, 140  
*Drimys densifolia*, 140  
 — *Deplanchei*, 142  
 — *dictyophlebia*, 140  
 — *dipetala*, 124  
 — *elongata*, 135  
 — *fernandeziana*, 11  
 — *Fernandezianus*, 11  
 — *fistulosa*, 135  
 — *granadensis*, 20  
 — *granadensis*, 21, 27, 29, 32  
 — *granadensis axillaris*, 29  
 — — *campestris*, 29  
 — — **chiriquiensis**, 25  
 — — *grandiflora*, 21  
 — — **mexicana**, 23  
 — — *montana*, 29  
 — — **peruviana**, 26  
 — — *sylvatica*, 23, 29  
 — — **uniflora**, 23  
 — *granatensis*, 20  
 — — *grandiflora*, 21  
 — *grandiflora*, 137  
 — *hatamensis*, 140  
 — *hatamensis*, 134  
 — *heteroneura*, 143  
 — *Howeana*, 141  
 — *insipida*, 124  
 — *insularis*, 141  
 — *intermedia*, 140  
 — *Lamii*, 136  
 — *lanceolata*, 128  
 — — *parvifolia*, 130  
 — *Ledermannii*, 149  
 — *ledifolia*, 31  
 — *Lenormandii*, 160  
 — *macrantha*, 137  
 — *magnoliaefolia*, 18  
 — *membranacea*, 127  
 — *membranea*, 127  
 — *mexicana*, 23  
 — *microphylla*, 134  
 — *montana*, 30  
 — *Muelleri*, 140  
 — *myrtoides*, 135  
 — — *gracilis*, 136  
 — *neo-caledonicus*, 160  
 — *oblonga*, 140  
 — *obovata*, 140  
 — *odorata*, 144  
 — *oligandra*, 135  
 — *oligocarpa*, 149  
 — *pachyphylla*, 136  
 — *Pancheri*, 152  
 — *paniculata*, 18  
 — *parviflora*, 136  
 — *pauciflora*, 144  
 — *piperita*, 137  
 — *piperita*, 140

- Drimys pittosporoides*, 135  
 — *polymorpha*, 15  
 — *polyneura*, 149  
 — *punctata*, 15  
 — *purpurascens*, 128  
 — *reducta*, 134  
 — *reticulata*, 137  
 — *reticulata*, 137  
 — *retorta*, 31  
 — *rivularis*, 152  
 — *rosea*, 136  
 — *rubiginosa*, 135  
 — *semecarpoides*, 144  
 — *sororia*, 150  
 — *stipitata*, 130  
 — *Traversii*, 159  
 — *umbellata*, 150  
 — *uniflora*, 23  
 — *vaccinioides*, 134  
 — *vascularis*, 33  
 — *Versteegii*, 134  
 — *verticillata*, 136  
 — *Vickeriana*, 130  
 — *Vieillardii*, 152  
 — *Winterana*, 15  
 — *Winteri*, 13, 120  
 — *Winteri*, 15, 18, 23, 29, 32  
 — *Winteri andina*, 17  
 — — *angustifolia*, 32  
 — — *chilensis*, 18  
 — — *chilensis*, 18  
 — — — *andina*, 17  
 — — — *confertifolia*, 12  
 — — — *fernandeziana*, 12  
 — — — *granadensis*, 22  
 — — — *magellanica*, 15  
 — — — *Morenonis*, 15  
 — — — *punctata*, 15  
 — — — *quinoensis*, 17  
 — — — *revoluta*, 31  
 — — — *semiglobosa*, 30  
 — *xerophylla*, 128  
*Drimytaceae*, 120  
*Drimytacées*, 120  
 — *Drimytées*, 120  
 — *Exospermées*, 120  
*Drymis*, 8  
*Drymys*, 8  
*Dryopteris augescens Lindheimeri*, 308  
 — *normalis Lindheimeri*, 308  
*Echinochloa colonum*, 415  
 — *crusgalli*, 88  
 — *crus-galli*, 416  
 — *Walteri*, 416  
*Echinodorus cordifolius*, 376  
*Eddya hispidissima*, 238  
*Ehretia hispida*, 238  
*Eleusine indica*, 404  
*Elymus canadensis*, 384  
*Elyonurus barbiculmis*, 420  
*Elytranthe ampullacea Harmandii*, 364  
 — — *puberula*, 364  
 — — *tonkinensis*, 363  
 — *cochinchinensis*, 364  
 — — *Harmandii*, 364  
 — — *puberula*, 364  
 — — *tonkinensis*, 363  
*Embolanthera glabrescens*, 365  
*Emmenopterys Rehderi*, 100  
*Ephedra antisiphilitica*, 339  
 — *aspera*, 338  
 — *compacta*, 339  
 — *pedunculata*, 339  
 — *Torreyana*, 338  
 — *trifurca*, 338  
*Equisetum laevigatum*, 325  
*Eragrostis caudata*, 378  
 — *curtipedicellata*, 377  
 — *diffusa*, 378  
 — *erosa*, 378  
 — *intermedia*, 379  
 — *lugens*, 379  
 — *megastachya*, 378  
 — *mexicana*, 378  
 — *neomexicana*, 378  
 — *obtusiflora*, 377  
 — *Palmeri*, 378  
 — *reptans*, 377  
 — *sp.*, 378  
*Erinus verticillatus*, 246  
*Eriochloa gracilis*, 412  
 — *punctata*, 412  
*Eritrichium crassisepalum*, 239  
 — *pusillum*, 239  
*Erpetina radicans*, 424  
*Eulalia grata*, 88  
 — *leptostachys*, 88  
*Euphorbia acerensis*, 181  
 — *albomarginata*, 239  
 — *anomala*, 178  
 — *aureocincta*, 181  
 — *caecorum*, 187  
 — *caespitosa*, 179  
 — — *typica*, 179  
 — — *ventanicola*, 179  
 — *chamaerrhodos*, 184  
 — *dictyosperma*, 180  
 — *dilatata*, 239  
 — *Eichleri*, 185  
 — *emarginata*, 185  
 — *Fendleri*, 239  
 — *Hinkleyorum*, 182  
 — *hirta*, 188  
 — *hirta destituta*, 188  
 — *hirtella*, 185  
 — *Huanchahana*, 178

- Euphorbia Huanchahana **penazuelensis**, 179  
 — — **peperomioides**, 179  
 — — **typica**, 179  
 — insulana, 178  
 — *minor*, 178  
 — — **pilcomayensis**, 178  
 — — **tovarensis**, 178  
 — — **typica**, 178  
 — **invaginata**, 180  
 — *Lorentzii*, 185  
 — *Meyeniana*, 184  
 — *microcephala*, 188  
 — Milii, 181  
 — orizabae, 182  
 — *ovalifolia montevidensis*, 189  
 — pampeana, 182  
 — pentadactyla, 181  
 — phosphorea, 182  
 — *pilulifera*, 188  
 — portulacodes normalis, 179  
 — portulacoides acutifolia, 179  
 — *potentilloides*, 184  
 — *rhipsaloides*, 182  
 — sciadophila, 180  
 — *Selloi*, 184  
 — *serpens*, 189  
 — — *fissistipula*, 189  
 — spathulata, 180  
 — *splendens*, 181  
 — *tovarensis*, 178  
 — *Wrightii*, 239  
 Euphorbiaceae, Novelties in American, 165  
 Euphrasia, 267  
 — **callosa**, 273  
 — **cucullata**, 269  
 — culminicola, 270  
 — **curviflora**, 270  
 — **humifusa**, 272  
 — Lamii, 268  
 — mirabilis, 270  
 — papuana, 268  
 — **rectiflora**, 271  
 — scutellarioides, 272  
 — **spatulifolia**, 271  
*Eupomatia Belgraveana*, 192  
 Eustigma Balansae, 445  
*Everettia nigrescens*, 435  
*Excavatia*, 213  
 — *minima*, 214  
 Exospermum, 159  
 — Lecarti, 160  
 — stipitatum, 160  
 Ferns of the Second Archbold Expedition to New Guinea, 440  
 Festuca ligulata, 377  
 — nubigena, 79  
 — nubila, 79  
 Festuca *oreoboloides*, 79  
 Forsythia Vahl, Nomen Genericum Conservandum, 482  
 Forsythia, 482  
 — japonica, 483  
 — *koreana*, 482  
 — ovata, 483  
 — suspensa, 482  
 — viridissima, 482  
 — — *koreana*, 482  
 Freziera undulata, 76  
 Fritillaria Thomsoniana, 486  
*Galbulimima*, 190  
 — *baccata*, 193  
 — *Belgraveana*, 192  
 — *nitida*, 192  
 — *parvifolia*, 194  
 Gardenia stenophylla, 374  
 Garnotia Mezii, 84  
 Gaultheria trichophylla, 486  
 Gilia aggregata **texana**, 95  
 — **calothyrsa**, 95  
 — **Stewartii**, 94  
 — **platyloba**, 95  
*Gilibertia parviflora*, 368  
 Goniothalamus **chartaceus**, 364  
 Grasses Collected by L. J. Brass, III, Papuan, 77  
*Gratiola ciliata*, 253  
 — *cordifolia*, 252  
 — *goodenifolia*, 249  
 — *pusilla*, 250, 251  
 — *reptans*, 253  
 — *ruelloides*, 253  
 — *veronicifolia*, 253  
 — *viscosa*, 251  
*Greenea hoaensis*, 100  
*Gymnogramma hispida*, 309  
 Gymnopteris hispida, 309  
 Hackelochloa granularis, 421  
 Hebe, 255  
 — **albiflora**, 257  
 — Brassii, 259  
 — carstensensis, 258  
 — **ciliata**, 258  
 — diosmoides, 260  
 — Lendenfeldii, 257  
 — **polyphylla**, 257  
 — **rigida**, 259  
 — rubra, 257  
 — **tenuis**, 259  
 — thymelaeoides, 257  
 — Vanderwateri, 260  
*Hedera parviflora*, 368  
*Hederella Forbesii*, 425  
 Helicia Henryi, 363  
 — *pallidiflora*, 363  
 — **Tsangii**, 363

- Helicia vestita*, 363  
 — — **mixta**, 444  
*Herpestis floribunda*, 248  
*Heteropogon contortus*, 420  
 — *melanocarpus*, 420  
*Hierochloë angusta*, 84  
 — *Horsfieldii*, 84  
 — *redolens*, 84  
*Hilaria Belangeri*, 403  
 — *cenchrroides*, 403  
 — *mutica*, 383, 402  
*Himantandra*, 190  
 — *baccata*, 193  
 — *Belgraveana*, 192  
 — *nitida*, 192  
 — *parvifolia*, 194  
*Himantandraceae*, The Family, 190  
*Hippomane biglandulosa*, 175  
 — *glandulosa*, 176  
*Holcus redolens*, 84  
*Hollrungia aurantioides*, 210  
*Holostemma Brunonianum*, 486  
*Hornemannia bicolor*, 249  
 — *viscosa*, 251  
*Humata papuana*, 441  
*Huodendron parvifolium*, 370  
*Hybanthus enneaspermus*, 208  
*Hydnocarpus Merrillianus*, 446  
*Hymenanthera Traversii*, 159  
*Hypsophila Halleyana*, 140  
*Ichnanthus vicinus*, 86  
*Illicium*, 120  
 "Illustrations of the Botany of the  
 Himalayan Mountains," Royle's, 484  
*Ilysanthes*, 249  
 — *ciliata*, 253  
 — *procumbens*, 251  
 — *ruelloides*, 253  
 — *veronicaefolia*, 253  
*Imperata arundinacea*, 88  
 — *brevifolia*, 418  
 — *cylindrica*, 88  
 — *Hookeri*, 418  
*Indo-China*, Notes on the Flora of, 362  
*Ionidium enneaspermum*, 208  
*Isachne albens*, 87  
 — *australis*, 87  
 — *Brassii*, 87  
 — — *villosa*, 87  
 — *globosa*, 87  
 — *grisea*, 87  
 — *micrantha*, 87  
 — *scabrosa*, 87  
 — *stricta*, 88  
*Ixora Tsangii*, 456  
*Jatropha flabellifolia*, 168  
 — *hippocastanifolia*, 168  
 — *Hoffmanniae*, 168  
*Jatropha longipedunculata*, 168  
 — **Paxii**, 168  
 JOHNSTON, IVAN M. New Phanerogams  
 from Mexico, V, 90  
 — Noteworthy Species from Mexico and  
 Adjacent United States, I, 227  
 — Plants of Coahuila, Eastern Chihuahua,  
 and Adjoining Zacatecas and Durango,  
 I, II, 306, 375  
 — Publication Dates for the Botanical  
 Parts of the Pacific Railroad Reports,  
 237  
*Juniperus Ashei*, 337  
 — *erythrocarpa*, 337  
 — *flaccida*, 336  
 — *gymnocarpa*, 337  
 — *mexicana*, 337  
 — *monosperma*, 337  
 — *occidentalis conjungens*, 337  
 — *pachyphloea*, 336  
 — *sabinoides*, 337  
 — *tetragona*, 337  
 — — *oligosperma*, 337  
 Karelin, G. S., List of plants named in  
 honor of, 117  
 Karelin and Kirilov, Bibliography of  
 works by, 114  
 Karelin and Kirilov, Biographies of, 115  
 Karelin (1801–1872) and Kirilov (1821–  
 1842), Explorers of Siberia and Middle  
 Asia, 107  
 Kirilov (1821–1842), Explorers of Siberia  
 and Middle Asia, Karelin (1801–1872)  
 and, 107  
 Kirilov, I. P., List of plants named in  
 honor of, 117  
 KOBUSKI, CLARENCE E. Studies in the  
 Theaceae, XIV. Notes on the West  
 Indian Species of *Ternstroemia*, 60  
*Koeleria cristata*, 384  
*Kohautia coccinea*, 486  
 Kwangsi Province, China, Notes on the  
 Flora of, 444  
*Lactaria*, 213  
*Lagurus cylindrica*, 88  
*Lasianthus kwangsiensis*, 458  
 — **Tsangii**, 457  
*Laurifolia Magellanica cortice acris*, 15  
*Lecostemon*, 224  
 — *Gardnerianum*, 224  
 — *sylvestre*, 223  
*Lendneria*, 246  
*Leptochloa dubia*, 403  
 — *fascicularis*, 404  
 — *filiformis*, 404  
 — *uninervia*, 404  
 — *viscida*, 404  
*Leptoloma cognatum*, 412

- LI, HUI-LIN. Notes on the Flora of Indo-China, 362  
 — Notes on the Flora of Kwangsi Province, China, 444  
 — *Schizomussaenda*, A New Genus of the Rubiaceae, 99  
*Ligustrum retusum*, 373  
 — *suspensum*, 482  
*Lilium Thomsonianum*, 486  
*Limnophila*, 246  
 — *aromatica*, 246  
 — *fragrans*, 246  
 — *rugosa*, 246  
 — *sessiliflora*, 247  
*Lindernia*, 249  
 — *anagallis*, 252  
 — *angustifolia*, 252  
 — *antipoda*, 253  
 — *ciliata*, 253  
 — *cordifolia*, 252  
 — *crenata*, 254  
 — *crustacea*, 250  
 — *hirta*, 250  
 — *papuana*, 251  
 — *pusilla*, 251  
 — *pusilla*, 250  
 — *trichotoma*, 252  
 — *viscosa*, 251  
*Lindsaea subtripinnata*, 441  
*Linociera verticillata*, 372  
*Lonicera bracteata*, 486  
*Lophotocarpus calycinus*, 376  
 — *fluitans*, 376  
*Loranthus cordifolius*, 364  
 — *tienyensis*, 364  
*Luculia intermedia*, 454  
*Lycurus phalaroides*, 386  
 — *phleoides*, 385  
 — — *glaucifolius*, 385  
*Macropiper methysticum*, 353  
 — *puberulum*, 355, 356  
*Macrosolen cochinchinensis*, 364  
*Madhuca cambodiana*, 368  
 — *Tsangii*, 368  
*Magallana*, 10  
*Magellania*, 10  
Magnoliaceae, 190  
 — *Drimydoideae*, 120  
 — *Drimyoideae*, 120  
 — *Illicieae*, 120  
 — — § *Winterineae*, 120  
 — *Wintereae*, 120  
*Manihot orinocensis*, 169  
*Manisuris altissimus*, 420  
*Marsilea Fournieri*, 324  
 — *minuta*, 324  
 — *mucronata*, 325  
*Marsilea* sp., 325  
 — *vestita*, 325  
*Mazus*, 248  
 — *goodenifolius*, 249  
 — *japonicus*, 249  
*Medinilla acutifolia*, 425  
 — *albida*, 427  
 — *anisophylla*, 430  
 — *anomala*, 425  
 — *arfakensis*, 425  
 — *Bakeriana*, 423  
 — *Brassii*, 425, 426, 427  
 — *calliantha*, 431  
 — — *bella*, 431  
 — *cauliflora*, 423, 425  
 — *cephalantha*, 433  
 — *Erpetina*, 424  
 — *exigua*, 424  
 — *Forbesii*, 423  
 — *Hollrungiana*, 423  
 — *Kajewskii*, 429  
 — *lancifolia*, 432  
 — *leucantha*, 426  
 — *longistylis*, 425  
 — *Lorentziana*, 426  
 — *luraluensis*, 430  
 — *lysipetala*, 425  
 — *Mansfeldiana*, 427  
 — *Markgrafii*, 427  
 — *nodosa*, 425  
 — *novo-guineensis*, 423  
 — *Peckelii*, 423  
 — *pubiflora*, 431  
 — *quadrifolia*, 423  
 — *rubescens*, 433  
 — *rubiginosa*, 428  
 — *sessilis*, 434  
 — *tenuipedicellata*, 424  
 — *tulagiensis*, 429  
 — *vagans*, 432  
 — *Versteegii*, 424  
*Melica alba*, 380  
 — *montezumae*, 380  
 — *nitens*, 380  
*Mella*, 248  
 — *floribunda*, 248  
*Memecylon papuanum*, 438  
MERRILL, E. D. & L. M. PERRY. *Plantae Papuanae Archboldianae*, XI, XII, XIII, 34, 207, 422  
Mexico, V, New Phanerogams from, 90  
Mexico and Adjacent United States, I, Noteworthy Species from, 227  
*Micrandra*, 169  
 — *santanderensis*, 169  
*Microchites Archboldiana*, 214  
*Microcarpaea minima*, 251  
*Microchloa Kunthii*, 403

- Microstegium gratum*, 88  
*Milium globosum*, 87  
*Milla Bryani*, 90  
*Mimulus violaceus*, 255  
*Mokofua delicatula*, 62  
— *elliptica*, 63  
— *obovalis*, 73  
— *peduncularis*, 73  
*Monanthochloë littoralis*, 379  
*Monostachya oreoboloides*, 79  
*Muhlenbergia abata*, 387  
— *acuminata*, 390  
— *arenacea*, 386  
— *arenicola*, 389  
— *arizonica*, 388  
— *asperifolia*, 386  
— *biloba*, 386  
— *calamagrostidea*, 391  
— *crispiseta*, 386  
— *depauperata*, 386  
— *dubia*, 389  
— *elongata*, 391  
— *Emersleyi*, 387  
— *glauc*, 386  
— *implicata*, 386  
— *lanata*, 387  
— *leptoura*, 393  
— *Marshii*, 392  
— *montana*, 388  
— *monticola*, 390  
— *mundula*, 392  
— *novoguineensis*, 84  
— *parviglumis*, 390  
— *pauciflora*, 390  
— *polycaulis*, 390  
— *Porteri*, 388  
— *repens*, 388  
— *rigens*, 392, 393  
— *rigida*, 389  
— *setifolia*, 389  
— *tenuifolia*, 391  
— *texana*, 386  
— *utilis*, 388  
— *villiflora*, 390  
*Munroa squarrosa*, 411  
*Mussaenda anomala*, 454  
— *dehiscens*, 100  
— *densiflora*, 455  
— *erosa*, 373  
— *glabra*, 100  
— *kwangsiensis*, 455  
— *longipetala*, 373  
— *Roxburghii*, 100  
Myristicaceae and Vacciniaceae, Studies of South American Plants, X. Noteworthy, 460  
*Naias guadalupensis*, 375  
*Nama biflorum Marshii*, 96  
*Nama Marshii*, 96  
— *serpylloides confertum*, 96  
NAST, CHARLOTTE G. & I. W. BAILEY. The Comparative Morphology of the Winteraceae, I. Pollen and Stamens, 340  
— & I. W. BAILEY. The Comparative Morphology of the Winteraceae, II. Carpels, 472  
— A. C. SMITH, & I. W. BAILEY. The Family Himantandraceae, 190  
New and Noteworthy Polypetalae from British Guiana, 218  
New Guinea, A Second Summary of the Scrophulariaceae of, 243  
New Guinea, Ferns of the Second Archbold Expedition to, 440  
New Phanerogams from Mexico, V, 90  
*Nolina affinis*, 91  
— *caudata*, 91  
— *erumpens compacta*, 90  
— *micrantha*, 91  
— *texana compacta*, 90  
Nomen Genericum Conservandum, Forsythia Vahl, 482  
Notes on the Flora of Indo-China, 362  
Notes on the Flora of Kwangsi Province, China, 444  
Noteworthy Species from Mexico and Adjacent United States, I, 227  
*Notholaena aliena*, 316  
— *Aschenborniana*, 315  
— *aurea*, 312  
— *bryopoda*, 317  
— *candida*, 316  
— *cochisensis*, 314  
— *delicatula*, 312  
— *Grayi*, 316  
— *Greggii*, 317  
— *limitanea mexicana*, 312  
— — *mexicana*, 312  
— *Nealleyi*, 315  
— *neglecta*, 316  
— *Pringlei*, 317  
— *Schaffneri*, 315  
— — *mexicana*, 316  
— — *Nealleyi*, 315  
— *sinuata*, 313  
— — *cochisensis*, 314  
— — *crenata*, 314  
— — *integerrima*, 313  
— *Standleyi*, 316  
Novelties in American Euphorbiaceae, 165  
*Ochrosia calocarpa*, 213  
— *glomerata*, 213  
Old World Species of Winteraceae, Taxonomic Notes on the, 119  
*Olea cordatula*, 372  
*Oleandra subdimorpha*, 441

- Ophiorrhiza kwangsiensis*, 453  
 — *succirubra*, 453  
*Oplismenus hirtellus*, 415  
*Oreostachys producta*, 77  
*Orophea anceps*, 445  
*Oryzopsis hymenoides*, 396  
*Osmorrhiza laxa*, 486  
*Ouratea cataractarum*, 224  
 — *cernuiflora*, 225  
 Pacific Island Plants, II. Notes on the Pacific Species of *Piper*, Studies of, 347  
 Pacific Railroad Reports, Publication Dates for the Botanical Parts of the, 237  
*Paederia pertomentosa*, 458  
*Panicum agrostoides*, 415  
 — *arizonicum*, 414  
 — *auritum*, 86  
 — *bulbosum*, 415  
 — *condensum*, 415  
 — *contractum*, 87  
 — *crusgalli*, 88  
 — *fasciculatum*, 414  
 — — *reticulatum*, 414  
 — *filipes*, 414  
 — *Ghiesbreghtii*, 415  
 — *Hallii*, 414  
 — *Havardii*, 415  
 — *hirticaule*, 414  
 — *lanuginosum* Lindheimeri, 413  
 — *lepidulum*, 414  
 — *obtusum*, 415  
 — *oligosanthes* Scribnerianum, 413  
 — *pedicellatum*, 414  
 — *plenum*, 415  
 — *ramisetum*, 413  
 — *Reverchoni*, 413  
 — *vicinum*, 86  
 — *virgatum*, 415  
 — *zizanioides*, 86  
*Pappophorum bicolor*, 383  
 — *mucronulatum*, 383  
 — *Wrightii*, 383  
 Papuan Grasses Collected by L. J. Brass, III, 77  
*Papuzilla minutiflora*, 207  
*Parsonsia curvisepala*, 215  
 — *flavescens*, 216  
 — *Helicandra*, 216  
 — *lata*, 216  
 — *mollissima*, 216  
 — *rubra*, 217  
 — *spiralis*, 216  
*Paspalum chinensis*, 86  
 — *ciliatifolium*, 413  
 — — *stramineum*, 413  
 — *crinitum*, 413  
 — *distichum*, 412  
*Paspalum Hartwegianum*, 413  
 — *minutiflorum*, 86  
 — *mutabile*, 413  
 — *propinquum*, 413  
 — *pubiflorum*, 412  
 — *stramineum*, 413  
*Passiflora cupiformis*, 447  
 — *kwangsiensis*, 447  
 — *Papilio*, 447  
*Payena cambodiana*, 368  
*Pellaea atropurpurea*, 311  
 — *cardiomorpha*, 309  
 — *cordata*, 309  
 — *flexuosa*, 311  
 — *Greggii*, 317  
 — *intermedia*, 310  
 — — *pubescens*, 310  
 — *microphylla*, 311  
 — *ovata*, 311  
 — *sagittata*, 310  
 — *ternifolia*, 311  
 — *Wrightiana*, 311  
 PENNELL, FRANCIS W. A Second Summary of the Scrophulariaceae of New Guinea, 243  
*Pentaloba fasciculata*, 208  
*Pentstemon Fendleri*, 239  
*Peperomia polystachya*, 357  
*Periclymenum rectum foliis laurinis*, 15  
 PERRY, L. M. & E. D. MERRILL. *Plantae Papuanae Archboldianae*, XI, XII, XIII, 34, 207, 422  
*Phacelia infundibuliformis phanerandra*, 96  
 — *integrifolia arenicola*, 97  
 — — *robusta*, 97  
 — *pallida*, 97  
 — *petiolata*, 97  
 — *Popei*, 239  
 — *robusta*, 97  
 — *teucრიifolia*, 98  
*Phalaris canariensis*, 411  
 — *caroliniana*, 411  
*Phanerophlebia auriculata*, 308  
 — *umbonata*, 308  
*Phorodendron flavum*, 93  
 — *tomentosum*, 94  
*Phragmites communis*, 380  
*Picrorhiza Kurroa*, 486  
*Pinus arizonica*, 331  
 — *Ayacahuite*, 330  
 — — *brachyptera*, 330  
 — *cembroides*, 329  
 — *flexilis*, 331  
 — *Greggii*, 331  
 — *Hartwegii*, 331  
 — *latisquama*, 330  
 — *Montezumae*, 331

- Pinus osteosperma*, 329  
 — *Pinceana*, 330  
 — *ponderosa*, 331  
 — *pseudostrobus*, 331  
 — *strobiformis*, 330  
 — *teocote*, 331  
*Piper*, Studies of Pacific Island Plants, II.  
 Notes on the Pacific Species of, 347  
*Piper aduncum*, 352  
 — *Betle*, 353  
 — ***crispatum***, 354  
 — *Degereri*, 355  
 — *erectispicum*, 360  
 — *excelsum tahitianum*, 350  
 — *fascicularis*, 358  
 — *fasciculatum*, 358  
 — *Gibbsiae*, 360  
 — *guahamense*, 350  
 — *insectifugum*, 353  
 — ***kandavuense***, 359  
 — *latifolium*, 349, 353  
 — *latifolium*, 357  
 — *Macgillivrayi*, 347, 356  
 — — *fasciculare*, 358  
 — — *glabrum*, 356  
 — — *parvifolium*, 360  
 — *melanostachyum*, 357  
 — *methysticum*, 353  
 — *methysticum*, 349  
 — *oxycarpum*, 355  
 — *polystachyon*, 357  
 — *polystachyum*, 357  
 — *puberulum*, 347, 355  
 — *puberulum*, 356  
 — *puberulum glabrum*, 356  
 — — ***typicum***, 356  
 — ***stipulare***, 354  
 — *Timothianum*, 358  
 — *tristachyon*, 350  
 — ***vitiense***, 357  
*Piptochaetium fimbriatum*, 396  
 — — ***confine***, 396  
*Plantae Papuanae Archboldianae*, XI,  
 XII, XIII, 34, 207, 422  
*Plants of Coahuila, Eastern Chihuahua,*  
*and Adjoining Zacatecas and Durango,*  
 I, II, 306, 375  
*Plutarchia angulata*, 466  
*Poa annua*, 377  
 — *Bigelovii*, 377  
 — *crassicaulis*, 82  
 — ***egregia***, 79  
 — *epileuca*, 84  
 — *erectifolia*, 82  
 — *involuta*, 377  
 — ***lunata***, 81  
 — ***multinodis***, 81  
*Poa papuana*, 84  
 — ***pilata***, 82  
 — *Ruprechtii*, 377  
 — *saruwagetica*, 79  
 — *spp.*, 83, 377  
*Poarium*, 246  
 — *veronicoides*, 246  
 — ***verticillatum***, 246  
*Pollen and Stamens, The Comparative*  
*Morphology of the Winteraceae, I.*, 340  
*Pollinia grata*, 88  
 — *leptostachys*, 88  
*Polypetalae from British Guiana, New*  
*and Noteworthy*, 218  
*Polypodium erythrolepis*, 323  
 — *guttatum*, 324  
 — *neglectum*, 442  
 — *peltatum*, 323  
 — *plesiosorum Bakeri*, 324  
 — *polylepis*, 323  
 — *polypodioides Michauxianum*, 324  
 — *thyssanolepis*, 324  
*Polypogon elongatus*, 385  
 — *monspeliensis*, 385  
*Populus L., A Study of Cytology and*  
*Speciation in the Genus*, 275  
*Potamogeton illinoensis*, 375  
 — *nodosus*, 375  
 — *pectinatus*, 375  
*Primula elliptica*, 486  
 — *rosea*, 486  
*Prinsepia utilis*, 486  
*Psammisia aestuans*, 465  
 — *columbiensis*, 464  
 — ***Cuatrecasasii***, 464  
 — *ferruginea*, 464  
 — ***flaviflora***, 463  
*Pseudosmodingium anomalum*, 235  
*Pseudotsuga taxifolia*, 332  
*Pseudowintera*, 153  
 — *axillaris*, 155  
 — *axillaris*, 157  
 — *axillaris colorata*, 158  
 — — ***typica***, 157  
 — *colorata*, 158  
 — *Traversii*, 159  
*Psilotum nudum*, 325  
*Psychotria kwangsiensis*, 457  
 — *rubra lanceolata*, 374  
*Pteris cordata*, 309  
*Ptilocalyx Greggii*, 239  
*Publication Dates for the Botanical Parts*  
*of the Pacific Railroad Reports*, 237  
*Randia acuminatissima*, 373  
 — *leucocarpa*, 373  
 — ***salicifolia***, 456  
*Rangium*, 482

- Rangium japonicum*, 483  
 — *koreanum*, 482  
 — *ovatum*, 483  
 — *suspensum*, 482  
 — *viridissimum*, 482  
*Ranunculus amerophyllus*, 38  
 — *angustipetalus*, 37  
 — *bellus*, 37  
 — *coacervatus*, 39  
 — *habbemensis*, 38  
 — *lappaceus multiscapus*, 40  
 — — *scapigerus*, 40  
 — Lowii, 39  
 — *multiscapus*, 40  
 — *perindutus*, 39  
 — — *papuanus*, 39  
 — *perpusillus*, 36  
 — *scapigerus*, 40  
 — *uncostigma*, 40  
*Reevesia macrocarpa*, 366  
 — *tomentosa*, 446  
 REHDER, ALFRED. *Forsythia* Vahl, Nomen  
 Genericum Conservandum, 482  
*Rehderodendron indochinense*, 369  
*Reptonia laurina*, 369  
*Rhabdodendron*, 224  
 — *amazonicum*, 223  
 — *Gardnerianum*, 224  
*Rheum spiciforme*, 486  
*Rinorea fasciculata*, 208  
 — *salomonensis*, 208  
*Roscoea alpina*, 486  
 — *lutea*, 486  
 — *purpurea*, 486  
 Royle's "Illustrations of the Botany of the  
 Himalayan Mountains," 484  
 Rubiaceae, *Schizomussaenda*, A New  
 Genus of the, 99  
*Ruellia anagallis*, 252  
 — *antipoda*, 253  
*Ruppia maritima*, 375  
*Ryania pyrifera subuliflora*, 219  
 — — *tomentosa*, 219  
 — *Sagotiana*, 220  
*Saccharum klagha*, 88  
 — *spontaneum*, 88  
 — — *klagha*, 88  
*Sacciolepis contracta*, 87  
*Sagittaria longiloba*, 376  
*Salix floridana* Chapman, a Valid Species,  
 103  
*Salix amphibia*, 104  
 — *astatulana*, 103  
 — *Chapmanii*, 103  
 — *floridana*, 103  
 — *longipes*, 104  
*SANDWITH, N. Y.* New and Noteworthy  
 Polypetalae from British Guiana, 218  
*Sapium aereum*, 173  
 — *aucuparium*, 174  
 — *aucuparium*, 175  
 — *biglandulosum*, 175  
 — — *hamatum*, 173  
 — *Bourgeau*, 171  
 — *Cuatrecasasii*, 172  
 — *glandulosum*, 176  
 — *hamatum*, 173  
 — *Hemsleyanum*, 176  
 — *Hippomane*, 176  
 — *jamaicense*, 174  
 — *Leitera*, 174  
 — *Marmieri*, 174  
 — *Moritzianum*, 175  
 — *myrmecophilum*, 172  
 — *Poeppigii*, 173  
 — *salicifolium*, 175  
 — *suberosum*, 176  
*Sarcosperma laurinum*, 369  
*Satyria arborea*, 469  
*Schizomussaenda*, A New Genus of the  
 Rubiaceae, 99  
*Schizomussaenda*, 99  
 — *dehiscens*, 100  
*Schizophragma macrosepalum*, 100  
*Schizostachyum lima*, 78  
 — *sp.*, 78  
*Scleropogon brevifolius*, 383  
 Scrophulariaceae of New Guinea, A Sec-  
 ond Summary of the, 243  
*Sebastiania anisandra*, 177  
 — *huallagensis*, 177  
 Second Summary of the Scrophulariaceae  
 of New Guinea, A, 243  
*Selaginella lepidophylla*, 328  
 — *macrathera*, 326  
 — *Parishii*, 327  
 — *pilifera*, 328  
 — — *Pringlei*, 329  
 — *Pringlei*, 328  
 — *rupicola*, 325  
 — *Sheldoni*, 327  
 — *viridissima*, 326  
 — *Wrightii*, 327  
*Selago pusilla*, 250, 251  
*Selenia dissecta*, 239  
*Selliguea Archboldii*, 442  
*Semiramisia pulcherrima*, 461  
*Setaria geniculata*, 416  
 — *Grisebachii*, 416  
 — *leucopila*, 417  
 — *lutescens*, 416  
 — *macrostachya*, 417  
 — *Scheelei*, 417

- Setaria verticillata*, 416  
 — *villosissima*, 417  
*Sideroxylon Wightianum tonkinense*, 369  
*Sitanion Hystrix*, 384  
 SMITH, A. C. Studies of Pacific Island Plants, II. Notes on the Pacific Species of Piper, 347  
 — Studies of South American Plants, X. Noteworthy Myristicaceae and Vacciniaceae, 460  
 — Taxonomic Notes on the Old World Species of Winteraceae, 119  
 — The American Species of Drimys, 1  
 — I. W. BAILEY, & CHARLOTTE G. NAST. The Family Himantandraceae, 190  
 SMITH, E. CHALMERS. A Study of Cytology and Speciation in the Genus *Populus* L., 275  
*Sopubia trifida*, 261  
*Sorghastrum nutans*, 420  
*Sorghum halepense*, 420  
*Spartina Spartinae*, 404  
 Speciation in the Genus *Populus* L., A Study of Cytology and, 275  
*Sphenopholis obtusata*, 384  
*Spiraea Northcraftii*, 234  
*Sporobolus airoides*, 393  
 — *contractus*, 395  
 — *cryptandrus*, 395  
 — — *flexuosus*, 395  
 — — *strictus*, 395  
 — *flexuosus*, 395  
 — *giganteus*, 395  
 — *microspermus*, 393  
 — *Nealleyi*, 395  
 — *phleoides*, 396  
 — *pulvinatus*, 393  
 — *pyramidatus*, 393  
 — *ramulosus*, 393  
 — *regis*, 393  
 — *repens*, 388  
 — *spiciformis*, 396  
 — *Wrightii*, 394  
 Staff of the Arnold Arboretum, 1942-43, 501  
 STEARN, WILLIAM T. Royle's "Illustrations of the Botany of the Himalayan Mountains," 484  
*Stegnocarpus canescens*, 239  
 — *Ciocarya*, 238  
*Stemodia parviflora*, 246  
 — *verticillata*, 251  
*Stenandrium barbatum*, 239  
*Stipa angustifolia*, 397  
 — *clandestina*, 397  
 — *editorum*, 397  
 — *eminens*, 397  
*Stipa leucotricha*, 396  
 — *mucronata*, 397  
 — *multinodis*, 397  
 — *neomexicana*, 396  
 — *robusta*, 398  
 — *tenuissima*, 398  
*Striga*, 264  
 — *alba*, 264  
 — *asiatica*, 266  
 — *curviflora*, 265  
 — *lutea*, 266  
 — *Masuria*, 267  
 — *multiflora*, 265, 266  
 — *parviflora*, 266  
 — *Schlechteri*, 266  
 — *Wallichii*, 267  
 Studies in the Theaceae, XIV. Notes on the West Indian Species of *Ternstroemia*, 60  
 Studies of Pacific Island Plants, II. Notes on the Pacific Species of Piper, 347  
 Studies of South American Plants, X. Noteworthy Myristicaceae and Vacciniaceae, 460  
 Study of Cytology and Speciation in the Genus *Populus* L., A, 275  
*Styrax argentifolius*, 371  
 — *oligophlebius*, 451  
*Suaeda conferta*, 230  
 — *diffusa*, 230  
 — *duripes*, 231  
 — *fruticosa*, 229  
 — — *multiflora*, 229  
 — *intermedia*, 229  
 — *jacoensis*, 228  
 — *Moquini*, 229  
 — *nigrescens*, 228  
 — — *glabra*, 229  
 — *suffrutescens*, 230  
 — — *detonsa*, 230  
 — *Torreyana*, 229  
*Symbegonia papuana*, 59  
*Symplocos anomala nitida*, 452  
 — *Delavayi*, 371  
 — *indochinensis*, 371  
 — *kwangsiensis*, 451  
 — *mollipila*, 452  
 — *myriadenia*, 452  
 — *octopetala*, 76  
 — *punctato-marginata*, 452  
 — *Stewardii*, 452  
*Taonabo cernua*, 70  
 — *delicatula*, 62  
 — *flavescens*, 69  
 — *heptasepala*, 66  
 — *Leonis*, 73  
 — *luquillensis*, 67



1943. "Index [Vol. 24]." *Journal of the Arnold Arboretum* 24(4), 503–516.  
<https://doi.org/10.5962/p.185491>.

**View This Item Online:** <https://www.biodiversitylibrary.org/item/33600>

**DOI:** <https://doi.org/10.5962/p.185491>

**Permalink:** <https://www.biodiversitylibrary.org/partpdf/185491>

#### **Holding Institution**

Missouri Botanical Garden, Peter H. Raven Library

#### **Sponsored by**

Missouri Botanical Garden

#### **Copyright & Reuse**

Copyright Status: In copyright. Digitized with the permission of the rights holder.

Rights Holder: Arnold Arboretum of Harvard University

License: <http://creativecommons.org/licenses/by-nc-sa/3.0/>

Rights: <https://biodiversitylibrary.org/permissions>

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.