Cornell University Library
Ithaca, New York

FROM

T. P. Young

RETURN TO
ALBERT R. MANN LIBRARY
ITHACA, N. Y.

Cornell University Library
QK 531.B15

Lithograms of the ferns of Queensland.

3 1924 001 700 115

mann

Cornell University Library

The original of this book is in
the Cornell University Library.

There are no known copyright restrictions in
the United States on the use of the text.

Queensland.

DEPARTMENT OF AGRICULTURE, BRISBANE.

LITHOGRAMS

OF THE

FERNS OF QUEENSLAND.

By

FREDK. MANSON BAILEY, F.L.S., C. M. P. SOC. OF
GREAT BRITAIN,
COLONIAL BOTANIST.

"The education of a naturalist now consists chiefly in learning how to compare."—*Agassiz*.

BRISBANE :

PRINTED AT THE GOVERNMENT ENGRAVING AND LITHOGRAPHIC OFFICE.

1892.

PREFATORY NOTICE.

IF any explanation be required as to the appearance of a work of this kind under Government authority, it may be stated that, probably from my intimate knowledge of Australian ferns and large collection of herbarium specimens, I am the only one here who could furnish authentic specimens for the purpose.

This work must not be understood as prepared for the scientific pteridologist. It is for that far more numerous class, lovers and cultivators of our indigenous ferns, who, while having a desire for their names, find a difficulty in determining them from published descriptions, be such ever so plain and devoid of technicalities. To such these lithographic impressions should prove a great boon, for from them persons should find no difficulty in determining the names of all Queensland ferns which it may be desired to transport into bush or green house.

The preparation for publication of such a work as the one now issued has been urged upon me, not only by the cultivators of our native ferns within the colony, but by others beyond, who find my publications of service to them, and have liked the few lithographic impressions by which certain few species have been illustrated.

Ferns at the present time are considered more in an æsthetic than economic light; yet we must not forget that amongst our indigenous species are those which at one time, and perhaps at the present, serve economic purposes. For instance, *Gleichenia dichotoma* in Brazil are used by the negroes in pipe manufacture, the stems being used for the tube; *Angiopteris erecta* and *Polypodium phymatodes*, both of which are common in Tropical Queensland, are employed by the natives of the South Sea Islands in the preparation of coconut oil; and the rhizomes of several in former times furnished the natives of Australia with a part of their food.

It has not been deemed necessary that a letterpress giving descriptions should accompany the lithograms. This would have made the book costly. The names, however, are given on the plates, and a reference to each where full descriptions can be consulted. Had such been given, and dissected drawings of the fructification been added to the plates, the value of the work would have been greatly enhanced, but it would have so far increased the cost of the book as to have put it out of the reach of the many who I hope will now reap an advantage from its publication.

An index was indispensable, and this I have tried to make as useful as possible by incorporating, besides the genera used on the plates, most of the trivial or local names, besides synonyms under which descriptions may be met with in fern literature.

I may here express my thanks to the Government for acceding to my request that the lithographing might be done at the Government Department, thus insuring for the public a work at low cost and good workmanship. I hope that the demand for this publication will be such as may encourage the issue of other works of a similar character.

To the Government lithographer (Mr. Costin) my thanks are due for the very great care he has taken in placing each specimen upon the stone.

F. M. BAILEY,
Colonial Botanist.

May, 1892.

INDEX

OF

GENERA, SYNONYMS, AND TRIVIAL NAMES.

* * *The ITALICS indicate Synonyms and Trivial Names.*

Plate
No.

- 178 *Acrostichum*—*Elaphoglossum*, *Hymenolepis*, *Neurosoria*, *Stenochlæna*.
- 1 *Adder's-tongue*—*Ophioglossum*.
- 58 *Adiantum*—*Pteris*.
- 114 *Allantodia*—*Asplenium umbrosum*.
- 32 *Alsophila*.
- 11 *Angiopteris*.
- 177 *Antrophyum*.
- 142 *Arthropteris*—*Polypodium tenellum*.
- 122 *Aspidium*—*Lastræa*, *Nephrodium*, *Nephrolepis*, *Polystichum*, *Sagenia*.
- 97 *Asplenium*—*Callipteris*, *Diplasium*, *Allantodia*, *Thamnopteris*, *Spleenwort*.
- 47 *Balantium*—*Davallia dubia*.
- 79 *Bat's-wing fern*—*Pteris incisa*.
- 97 *Bird's-nest fern*—*Asplenium nidus*.
- 88 *Blechnum*.
- 3 *Botrychium*.
- 77 *Bracken fern*—*Pteris aquilina*.
- 13 *Braid fern*—*Platyzoma microphyllum*.
- 21 *Bristle fern*—*Trichomanes*.
- 114 *Caraway-seed fern*—*Asplenium umbrosum*.
- 177 *Cavern fern*—*Antrophyum*.
- 12 *Ceratopteris*—*Parkeria*.
- 65 *Cheilanthes*.
- 171 *Cloak fern*—*Notholaena*.
- 113 *Cænopteris*—*Asplenium bulbiferum*.
- 65 *Curly fern*—*Cheilanthes tenuifolia*.
- 43 *Davallia*—*Balantium Dicksonia*.
- 178 *Deer's-tongue fern*—*Acrostichum conforme*.
- 42 *Dennstædtia*—*Dicksonia davallioides*.
- 40 *Dicksonia*—*Davallia*, *Dennstædtia*.
- 93 *Diclidopteris*—*Monogramme Junghuhuii*, var. *tenella*.
- 174 *Dictyogramme*—*Grammitis pinnata*.
- 154 *Dictyopteris*—*Polypodium attenuatum*.
- 120 *Diplasium*—*Asplenium polypodioides*.
- 93 *Doodia*—*Woodwardia*.
- 163 *Drynaria*—*Polypodium rigidulum*.
- 69 *Ear fern*—*Pteris falcata*.
- 178 *Elaphoglossum*—*Acrostichum conforme*.
- 189 *Elk's-horn fern*—*Platyserium alaicorne*.
- 16 *Fan fern*—*Gleichenia flabellata*.
- 102 *Fan spleenwort*—*Asplenium flabellifolium*.
- 7 *Fern of God* (*Wa Kalou of Pacific Islanders*)—*Lygodium reticulatum*.
- 30 *Film fern*—*Hymenophyllum*.

- 185 *Frilled fern*—*Acrostichum neglectum*.
 14 *Gleichenia*—*Mertensia*, *Parasol* or *Umbrella fern*.
 186 *Golden swamp fern*—*Acrostichum aureum*.
 161 *Goniophlebium verrucosum*—*Polypodium verrucosum*.
 147 *Goniopteris*—*Polypodium proliferum*.
 172 *Grammitis*—*Dictyogramme*, *Gymnogramme*, *Hemionitis*.
 3 *Grape fern*—*Botrychium ternatum*.
 50 *Grass-leaf fern*—*Vittaria elongata*.
Gymnogramme—*Grammitis*.
 88 *Hard fern*—*Blechnum*.
 45 *Hare's-foot fern*—*Davallia pyxidata*.
 4 *Helminthostachys*.
 174 *Hemionitis*—*Grammitis pinnata*.
 46 *Humata pedata*—*Davallia pedata*.
 7 *Hydroglossum*—*Lygodium reticulatum*.
 187 *Hymenolepis spicata*—*Acrostichum spicatum*.
 30 *Hymenophyllum*.
 64 *Hypolepis*.
 135 *Lady fern*—*Aspidium aculeatum*.
Lastrea—*Aspidium*.
 20 *Leptopteris Fraseri*—*Todea Fraseri*.
 51 *Lindsæa*—*Davallia*, *Schizoloma*.
 65 *Lip fern*—*Cheilanthes*.
Litobrochia—*Pteris*.
 82 *Lomaria*—*Blechnum*, *Stegania*, *Onoclea*.
 180 *Lomariopsis Brightii*—*Acrostichum sorbifolium*.
 5 *Lygodium*—*Hydroglossum*.
 58 *Maiden-hair fern*—*Adiantum*.
 11 *Marattia fraxinea*.
 12 *Meadow-rue fern*—*Ceratopteris thalictroides*.
 148 *Meniscium Kennedyi*—*Polypodium urophyllum*.
 17 *Mertensia*—*Gleichenia dichotoma*.
 48 *Microlepia*—*Davallia speluncæ*.
 93 *Monogramme*—*Didymopteris*.
 47 *Mountain bracken*—*Davallia dubia*.
 11 *Mounted fern*—*Angiopteris evecta*.
Nephrodium—*Aspidium*.
Nephrolepis—*Aspidium*.
 188 *Neurosoria*—*Acrostichum pteroides*.
Nipholobolus—*Polypodium*.
 171 *Notholaena*—*Acrostichum*, *Cheilanthes*, *Gymnogramme*.
 167 *Oak-leaf fern*—*Polypodium quercifolium*.
 83 *Onoclea nuda*—*Lomaria discolor*.
 1 *Ophioglossum*.
 19 *Osmunda barbara*—*Todea barbara*.
 3 *Osmunda ternata*—*Botrychium ternatum*.
 14 *Parasol fern*—*Gleichenia circinata*.
 12 *Parkeria pteridioides*—*Ceratopteris thalictroides*.
Pellaea—*Pteris*.
Phymatodes—*Polypodium*.
 86 *Pickled cabbage fern*—*Lomaria capensis*.
 189 *Platycerium*—*Acrostichum*.
Platyloma—*Pteris*.
 13 *Platyozoma*—*Gleichenia*.
Pleopeltis—*Polypodium*.

- 181 *Pœcilopteris*—*Acrostichum repandum*.
 140 Polypodium—*Drynaria*, *Goniopteris*, *Goniophlebium*, *Grammitis*, *Pleopeltis*,
Niphobolus, *Arthropteris*, *Polypody*.
 140 Polypody—*Polypodium*.
 135 *Polystichum vestitum*—*Aspidium aculeatum*.
 11 *Potato fern*—*Marattia fraxinea*.
 98 *Prickly fern*—*Doodia aspera*.
 38 *Prickly fern tree*—*Alsophila Leichhardtiana*.
 68 *Pteris*—*Pellaea*, *Platyloma*, *Litobrochia*.
 2 *Ribbon fern*—*Ophioglossum pendulum*.
 173 *Rue-leaf fern*—*Grammitis rutæfolia*.
 171 *Rusty fern*—*Notholaena distans*.
Sagenia—*Aspidium*.
 9 *Schizæa*.
Schizoloma—*Lindsæa*.
 106 *Sea Spleenwort*—*Asplenium marinum*.
Shield fern—*Aspidium*.
 145 *Shiny fern*—*Polypodium aspidioides*.
 5 *Snake's-tongue fern*—*Lygodium*.
 9 *Split-frond fern*—*Schizæa*.
 191 *Stag's-horn fern*—*Platycerium grande*.
Stegania—*Lomaria*.
 179 *Stenochlæna scandens*—*Acrostichum scandens*.
 19 *Swamp tree-fern*—*Todea barbara*.
 97 *Thamnopteris nidus*—*Asplenium nidus*.
 19 *Todea barbara*.
 20 *Todea Fraseri*—*Leptopteris Fraseri*.
 32 *Tree-fern*—*Alsophila*.
 21 *Trichomanes*.
 16 *Umbrella fern*—*Gleichenia flabellata*.
 50 *Vittaria elongata*.
 7 *Wa Kalou*, i.e., *Fern of God*—*Lygodium reticulatum*.
 12 *Water fern*—*Ceratopteris thalictroides*.
 33 *Wig fern*—*Alsophila Rebecceæ*, var. *commutata*.
Woodwardia—*Doodia*.
 4 *Worm-spike fern*—*Helminthostachys*.
 40 *Woolly tree-fern*—*Dicksonia antarctica*.

Ophioglossum vulgatum, Linn.

(A) var. *minutum*

(B) var. *gramineum*

Syn. Ql Flp. 678.

Bot. Bull. N°5

Ophioglossum pendulum, Linn

Syn. Ql. Fl. p 679

Syn. Ql. t. t.

Botrychium ternatum, Sw.

Syn. Ql. Fl. p. 679.

Helminthostachys
zeylanica, Hook.
Syn. Ql. Fl. p. 679

Sterile

Lygodium dichotomum, Sw.
2nd. Supp. Syn. Ql Fl. p 66.

Lygodium scandens, Sw
Syn. Ql. Fl. p 680

Lygodium reticulatum, Sch.
Syn. Ql Fl. p. 680

Lygodium japonicum, Sw.
Syn. Ql. Fl p. 680

(A) *Schizæa*
bifida, Sw.
 Syn. Ql. Fl. p. 681.

(A)

(B)

(B) *Schizæa*
forsteri, Spreng
 Syn. Ql. Fl. p. 681.

Schizæa
dichotoma, Sw.
Syn. Ql. Fl. p. 681.

*Angiopteris
evecta, Hoffm*
Syn. Ql. Fl. p. 682

*Marattia
fraxinea, Sm*
Syn. Ql. Fl. p. 682.

Pinna

Pinna

Ceratopteris thalictroides, Brongn.
Syn. Ql. Fl p. 683.

Platygoma microphyllum, R.Br.
Syn Q1.Fl.p. 683

Gleichenia circinata, Sw.

Syn. Ql. Fl. p. 683

Gleichenia dicarpa, R.Br.

Syn. Q1 Fl. p. 684

Gleichenia flabellata, R.Br
Syn. Ql. Fl. p. 684

Gleichenia
dichotoma, Hook.
Syn. Ql. Fl p 684

Gleichenia
flagellaris, Spreng
3rd Bot Bull. p 19.

Todea barbara, *T. Moore*.
Syn. Ql. Fl. p. 685.

Todea Fraseri, Hook & Grev.
3rd Suppl. Syn Ql Flp 88.

Trichomanes peltatum, *Baker*
Syn. Ql Fl. p. 685.

Trichomanes Motleyi, *Bosch.*
3rd. Suppl. Syn. Ql. Fl. p. 88.

Trichomanes vitiense, *Baker*
Syn. Ql. Fl. p. 686.

Trichomanes yandinense, *Bail.*
Syn. Ql Fl. p. 686

Trichomanes
parvulum, *Poir.*
Syn Ql Fl p 686.

Trichomanes Kurgii, *Bedd.*
Bot. Bull. N° 4 p 19

Trichomanes muscoides, *Sw.*
Bot. Bull N° 4. p. 19.

Trichomanes Wilkin, *Bart.*
Bot. Bull N° 4 p 19

Trichomanes minutum, *Bl.*
3rd Suppl. Syn. Q1 Fl p. 88

Trichomanes proliferum, *Bl.*
3rd Suppl. Syn. Q1 Fl p. 88.

Trichomanes venosum, *R. Br.*
Syn. Q1 Fl p. 686

Trichomanes
javanicum, *Bl.*
Syn. Ql. Fl. p. 686.

Trichomanes
pallidum, *Bl.*
3rd Suppl. Syn. Ql. Fl. p. 89.

Trigidum
variaxum, Bail
 Bot. Bull N° 4 p. 20

Trichomanes rigidum, Sw
 Syn. Ql. Fl. p. 687

Trichomanes johnstonense, Bail
1st Suppl. Syn. Ql Fl. p. 63.

Trichomanes
pyxidiferum, Linn
Syn Ql Fl p 687

Trichomanes
Filicula, Bory
1st Suppl Syn Ql Fl p 63

Trichomanes
Barnardianum, Bail
3rd Suppl. Syn. Ql Fl p. 89

Trichomanes caudatum, Bracken.
2nd Suppl. Syn. Ql Flp. 66

Trichomanes parviflorum, Poir.

Syn. Ql Fl. p. 689

H. tunbridgense, Sm
 Syn. Q. Fl. p. 688

H. tunbridgense, Sm
var. exsertum, Benth.
 3rd Suppl. Syn. Q. Fl. p. 90

Hymenophyllum trichomanoides, Bail.

3^e Suppl. Syn. Ql. Fl p 90

H. javanicum, Spreng.

Syn. Ql Fl. p 688.

Alsophila

Rebecceæ, Fl. v. M.

Syn. Ql. Fl. p. 689.

Alsophila Rebecca, F.v.M.
var commutata Bal
 3rd Suppl Syn. Ql Fl. p. 91

Portion of wig

Alsophila australis, R Br
Syn. Ql. Fl. p 689

Alsophila australis, R Br var. *excelsa*

Alsophila australis, *R. Brownii* pallida, Baul
Bot. Bull. N° 2 p. 35

Alsophila australis, R Br. var. *cervicalis*, Bail.
Bot. Bull N°2. p 22

Alsophila Leichhardtiana, F.v. M.
Syn. Ql. Fl p 690

Alsophila Robertsiana, *FvM*

Syn. Ql. Fl. p. 690

Pinna

Dicksonia antarctica, Labill

Syn Ql Fl p 690

Dicksonia Youngiæ, C. Moore.

Dicksonia davallioides, R. Br.
Syn. Ql Fl p 691

Davallia solida, Sw

Sw. J. F. 1891

Davallia elegans, Sw.

Syn. Ql. Flp 692.

Davallia pyxidata, Cav.
Syn Ql. Fl. p 692

Davallia pedata, Sm.
Syn Ql. Fl. p. 692.

Davallia dubia, R Br

Syn. Q1 Fl p 692

Davallia speluncæ, Baker
Syn Q1 Flp 692

Davallia tripinnata, F.V.M.

Syn Ql.Fl.p. 693.

A *Vittaria elongata*, Sw.

B.V. wooroonooran, *Bail.*
3rd Suppl. Syn. Ql. Fl. p. 92.

Lindseæa dimorpha, *Bail*

Syn. Ql. Fl. p. 694

L. linearis, *Sw.*
Syn. Ql. Fl. p. 694.

Lindsaea cultrata, Sw.
Syn. Ql.Fl.p.694

L. lobata, Poir.
Syn. Ql.Fl.p.694

Lindsaea flabellulata, Dry.

Syn. Ql.Fl.p. 694.

Lindsaea microphylla, Sw.
Syn. Ql. Fl. p. 694.

Lindsaea incisa, Prentice.

Syn. Q1. Flp. 695

Lindsaea Fraseri, Hook.
Syn. Q1.Fl.p.695

L. lanuginosa Wall.
Syn. Q1.Fl.p.695

Lindsaea ensifolia, Sw.

Syn. Q1 Fl.p.695.

Adiantum lunulatum, *Burm.*
Syn. Q1. Fl. p. 696

Adiantum
capitatus venustum, Linn.
Syn. C. L. p. 628

A. æthiopicum, Linn.
Syn. Ql. Fl. p. 696.

Adiantum formosum, R.Br.
Syn. Ql.Fl.p.696.

Adiantum affine, Willd.

Syn. Ql. Fl. p. 697.

Adiantum diaphanum, Bl.
Syn. Ql. Fl. p 697.

Adiantum hispidulum, Sw.
Syn. Q1. Fl p. 697.

Hypolepis tenuifolia, *Bernh.*

Syn. Ql Fl p. 697.

Cheilanthes tenuifolia, Sw.

Syn. Ql. Fl. p. 698

var. nudiuscula

var. Sieberii

Cheilanthes tenuifolia, Sw.

Syn. Ql Fl. p. 698

Cheilanthes caudata, R Br

Syn. Q1 Fl p. 698.

Pteris geraniifolia, Raddi

Syn Ql Fl p 699

P. falcata, var. *nana* *Pteris falcata*, R.Br.

Syn. Q1 Fl p 699

Pteris falcata, R.Br. var. *paradoxa*
Syn. Ql. Fl. p. 699.

Pteris falcata, R Br. var *rotundifolia*

Syn Q1 Fl p. 699

Pteris longifolia, Linn.

Syn Qi Fl p 699

Pteris ensiformis, *Burm*

Syn Ql Fl p.699

Pteris umbrosa, R Br
Syn. Q1 Fl p. 700

Pteris quadriaurita, Retz.

Syn Gl Fl p 700

Pteris tremula, R. Br.

Syn Ql.Fl.p 700

Pteris aquilina, Linn

Syn Q1 Fl p 700

Pteris aquilina, Linn
var lanuginosa, Hook
3rd Suppl Syn Q1 Fl p 92

Pteris incisa, Thunb
Syn. Ql. Fl. p. 701.

Pteris marginata. Bory.
Syn Ql Fl. p 701

Pteris comans, Forst.
Syn. Ql. Fl. p. 701.

Lomaria Patersoni, Spreng
Syn. Ql. Fl. p. 701.

Lomaria discolor, Willd. (Sterile)

Syn. Q1 Fl p. 702

Lomaria discolor, Willd. (Fertile)

Syn. Q1 Fl. p. 702.

Lomaria lanceolata, Spreng.
1st Suppl. Syn. Ql. Fl. p. 64.

Lomaria capensis, Willd.
Syn. Ql. Fl. p. 702

Fertile

Sterile

Lomaria euphlebia, Kunze
Syn Ql. Fl. p. 702

Blechnum cartilagineum, Sw.

Syn. Ql Fl. p 703

Blechnum cartilagineum, Sw. var. *tropica*
Syn Ql.Fl.p.703.

Blechnum serrulatum, Rich.

Syn Ql.Fl.p.703

Blechnum Whelani, Bail
3rd Suppl Syn. Ql. Fl. p. 92.

Blechnum orientale, Linn.
Syn. Q1.F1.p.703.

Monogramme Junghuhnii, Hook
var. tenella
 Syn. Ql. Fl p 704

Doodia aspera, R.Br
 Syn Ql. Fl p.704

Doodia aspera, R.Br. var. *heteropylla*

Syn. Ql. Fl. p 704.

Doodia aspera, *R. Br. var. media*
Syn. Ql. Fl. p. 704.

Doodia aspera, R.Br. var. *caudata*

Syn Q1 Flp 705

Asplenium nidus, Linn.
Syn. Q1 Fl. p. 705.

Asplenium attenuatum, R.Br.

Syn. Q1 Fl p 705.

A. attenuatum
var integrum
Syn Q1 Fl. p 706

Asplenium attenuatum, R. Br.

var. multilobum

Syn. Q1 Fl p 706

Asplenium attenuatum, *R.Br. var. Schneideri*
Syn. Ql.Fl.p.706

Asplenium paleaceum, R. Br
Syn Ql Fl p. 706

Asplenium falcatum, Lam.

Syn. Ql Fl p 706

Asplenium obtusatum, Forst

Syn. Ql Fl p. 707

Asplenium marinum, Linn
var. difforme
1st Suppl Syn. Ql. Fl p 63

Asplenium resectum, Sm
var. australiense, Bail

1st Suppl Syn Ql. Fl p 64.

Asplenium Wildii, *Batl.*
Bot. Bull. N° 4 p 20

Asplenium furcatum, Thunb
2nd Suppl Syn Ql Fl p 67

Asplenium affine, Sw
Bot Bull N°4p20

Asplenium laserpitifolium, Lam.
Syn. Q1 Fl p 707

Asplenium Hookerianum, *Colens. var. Bail*
3rd Suppl. Syn. Ql Fl p. 93

Asplenium bulbiferum, Forst.

Syn. Ql Flp 707.

Asplenium umbrosum, J. Sm.

Syn. Ql. Fl. p 707.

Asplenium umbrosum, JSm
var. tenera
Syn. Q1 Fl. p. 708

Asplenium Prenticei, *Bail.*
Syn. Ql. Fl. p. 708

Asplenium japonicum, Thunb
Syn Ql Fl p708.

Asplenium sylvaticum, Presl.
Syn Q1 Flp708

Asplenium maximum, Don
Syn. Ql. Fl. p. 708.

Asplenium polypodioides, Metten

Syn Q1.Fl.p.709

Asplenium decussatum, Sw.
Syn. Ql. Fl. p. 709

Aspidium cordifolium, Sw.

Syn Q1 Fl p 709

Aspidium exaltatum, Sw.

Syn Q1 Fl p 710

Aspidium exaltatum, Sm.
var. longipinnia
Syn. Ql. Fl. p. 710.

Aspidium
ramosum, Beauv.
Syn. Ql. Fl p. 710

(A) *Aspidium ramosum*, Beauv.
var lineare, Bail.
 3rd Suppl Syn. Ql. Fl. p. 93

Aspidium unitum, Sw.
Syn Q1 Fl. p 710

Aspidium unitum, Sw. var. *propinquum*
Syn. Q1 Fl p. 711

(A) *Aspidium pteroides*, Sw.
Syn. Ql. Fl. p. 711.

(B) *Apteroides var. terminans*, Bail.
Bot. Bull. N° 5.

Aspidium molle, Sw.

Syn. Ql Fl. p. 711.

Aspidium molle, Sw
var. didymosorus
Syn. Ql Fl. p 711

Aspidium molle, Sw.
From Stradbroke Island
Bot. Bull. N° 5

Aspidium molle, Sw. var. *truncatum*

Syn. Q1 Fl p. 711

Aspidium confinis, Metten

Syn. Ql Fl. p 711

Aspidium aculeatum, Sw
Syn. Ql. Fl. p. 711

Aspidium aristatum, Sw
Syn. Ql. Fl. p 712

Aspidium decompositum, Spreng.

Syn. 01 Fl. n. 712

Aspidium acuminatum

var. villosum, Bail.

3rd Suppl Syn Ql Fl p39.

Aspidium tenerum, Sprng.

Syn. Ql Fl p. 712

Polypodium australe Murr.
Syn. q1 Fl. 71

Polypodium ferocissimum Bazz.
3rd Suppl. Syn. q1 Fl. p 94

Polypodium Hookeri Brack.

Syn. q1 Fl. 71

Polypodium fuscopilosum, FvM. & Baker.
3rd Suppl Syn. Ql. Fl. p. 93.

Polypodium tenellum, Forst.

Syn. Ql Fl. p. 713.

Polypodium punctatum, Thunb
Syn 91 Fl p 713

Polypodium
pallidum, *Brack.*
Syn. Ql Fl. p. 714

Polypodium aspidioides, Bail.

Syn. Ql Fl p. 714

Polypodium aspidioides, Baul
var. tropica
Syn. Q1. Fl p. 714

Polypodium proliferum, Presl
Syn. Ql Fl p 715

Polypodium urrophyllum, Wall.
Syn. Q1 Fl p. 715.

Polypodium Hillii, Baker

Syn. Q1 Fl p 215

Polypodium pectinophlebium, Hook

Syn. Ql Fl. p. 715

Polypodium serpens, Fors:
 Syn: Cl Fl p 716

Polypodium confluens, R Br
 Syn Cl Fl p 716

Polypodium confluens, *R. Br.*
var lobatum

1st Suppl Syn Q1 Fl. p 64

Polypodium acrostichoides, Forst

Polypodium attenuatum, R Br

Syn. Ql Fl p. 716

Polypodium superficiale

var australiense

Bot Bull N°4 p 21

Polypodium simplicissimum, Fr M

Syn. Q1 Fl p 716

Polypodium nigrescens, Bl
Syn. Ql Fl. p. 717.

Polypodium phymatodes, Linn
Syn Ql.F1 p 717

Polypodium pustulatum, Forst

Sup. Pl. Fl. 217

Polypodium scandens, Forst

Syn Q1.Fl.p.717.

Polypodium verrucosum, L. 1757

Syn. Q1.F1 p. 717

Polypodium subauriculatum, Bl.

Syn Ql Fl p. 718

Polypodium rigidulum, Sw

Syn. Cl. Fl. p. 718

Polypodium rigidulum, Sw.
Syracuse, N. Y.

Polypodium rigidum, Sw.

Syn. Ql. Fl. p. 718

Polypodium rigidulum, Sw. var. *Vidgeni*

Syn. Ql Fl p.718.

Polypodium quercifolium, Linn
Bot Bull. N°5

Polypodium quercifolium, Linn.
var. Linnæi

Polypodium irioides, Poir.
Syn. Ql Fl. p. 719

Polypodium irioides, Poir. var. lobatum

1st Suppl. Syn. Ql. Fl. p. 64

1	<i>Notholaena pumilio</i> , R Br	} Syn. Ql. Fl. p 719
2	" <i>vellea</i> , R Br	
3	" <i>distans</i> , R Br	
4	" <i>fragilis</i> , Hook.	} Syn Ql Fl. p 720.
5	" <i>Prenticei</i> , Leur	

Simple frond

Grammitis Muelleri, Hook.
Syn. Ql. Fl. p. 720.

Grammitis rutæfolia, *R. Br.*
Syn. Ql. Fl. p. 720

Grammitis pinnata, F. v. M.
Syn. Ql. Fl p 721.

Granulitis membranacea, Bl.

3rd Suppl. Syn. Ql. Fl. p. 94

Grammitis ampla, *F. v M*
Syn. Q1.F1 p. 721

Antrophyum reticulatum, Kaulf.

Syn. Ol. Fl. 1/2!

Aerostichum conforme, Sw.
Syn Q1 Fl. p. 722

Acrosticum scandens, J Sm.

Syn. Q1 Flp. 722

Aerostichum sorbifolium, Linn.
var. leptocarpum.

Acrostichum repandum, Bl (Sterile,

Syn. Ol. Fl. 322

Acrostichum repandum, BL. (Fertile)

Aerostichum Taylora, Bail. (Sterile)

1st Suppl. Syn. Q1 Fl p. 65.

Aerostichum Taylora, Bail. (Fertile)

1st Suppl Syn Q1Flp 65

Acrostichum neglectum, Bail

Acrostichum aureum, Linn
 Syn. Ol Fl n 723

Aerostichum spicatum, Linn
Syn. Ql Fl p 723

Aerostichum pteroides, *R. Br.*

Syn. Ql Flp. 723

Platyserian, alc. mille. 1881

Syn. *Ql'p. 1886*

Platycerium aleicorne, Desv. var. Hillii
Cl. Fil. 724

Platycerium grande, J. Sm.
Syn. Ql. Fl. p. 724