

Patria. New Ireland, ubi anno 1893 parce legit W. MICHOLITZ.

Species pulcherrima, distinctissima, a *P. vitiano* simili foliis nervo praeditis, a *P. Whiteleggei* ramis complanatis, foliis horride patulis, cellulis alaribus nullis prima scrutatione jam dignoscenda.

81. *Calypothecium Buftoni* Broth. Gen.

Dioicum; fusciscenti-viride, nitidum; *caulis* repens, ramis ad 10 cm. usque longis, flexuosis, turgide foliosis, teretibus, obtusis, densissime ramulosis, ramulis patentibus, vix ultra 1 cm. longis, turgide foliosis, teretibus, obtusis; *folia* sicca laxè imbricata, hand rugulosa vel plicata, humida patentia, cymbiformi-concava, oblongo-ovalia, abrupte breviter acuminata, marginibus erectis, integerrimis, enervia, cellulis elongatis, angustissimis, chlorophyllosis, basilaribus aureis, omnibus laevissimis; *bractee perichaetii* pallidae, foliis majores, erectae, longius acuminatae; *theca* immersa, late ovalis, pallide fusca, laevis. Caetera ignota.

Patria. Tasmania, Bathurst Harbour, ubi legit Rev. JOHN BUFTON et sub n. 91 com. Sir F. VON MUELLER, Hartz mountain (J. BUFTON n. 17).

Species distinctissima, pulcherrima, a congeneribus ramis densissime ramulosis jam dignoscenda.

82. *Fabronia brachyphylla* C.-Müll. in sched.

Autoica; tenera, laete vel obscure viridis, vix nitida; *caulis* repens cortici arcte adnatus, dense ramosus, ramis brevissimis, erectis vel adscendentibus, dense foliosis, obtusis; *folia* sicca imbricata, humida patentia, concaviuscula, ovata, acuta, marginibus erectis, integerrimis, nervo ad medium evanido, obsoleto, cellulis mollibus, rhomboideis, alaribus numerosis, quadratis, omnibus valde chlorophyllosis; *bractee perichaetii* internae erectae, e basi vaginata, laxè reticulata, superne sinuato-dentata subito breviter acuminatae, nervo obsoleto; *seta* 2—3 mm. alta, erecta, tenuis, flava, laevissima; *theca* erecta, ovalis, minuta, badia, evacuata collo plicata. Caetera ignota.

Ex operis Prof. F. V. Brothensis

Helsingforiae. Finlandiae

Patria. New South Wales, Botany Bay, ad corticem arborum (TH WHITELEGGE n. 276) et ad Riverstone (idem, sine numero); Queensland, Brisbane River (F. M. BAILEY).

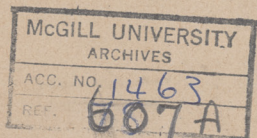
A. F. *Scottiae* C.-Müll. valde affini foliis acutis nec breviter piliferis facile distinguitur.



83. *Hypnum* (*Rhynchostegium*) *Moorei* Broth. Geh.

Dioicum; caespitosum, caespitibus densis, latissimis, rigidis, laete vel sordide viridibus, nitidiusculis; *caulis* elongatus, vage ramosus, ramis elongatis, robustis, teretibus, dense squamose foliosis; *folia* scariosa, humida erecto-patentia, concava, ovata, acuta, marginibus erectis, ubique minute serrulatis, nervo e basi latiore ultra medium tenuiter evanido, cellulis angustissime linearibus, flexuosulis, chlorophyllosis, basilaribus brevioribus et laxioribus, alaribus indistinctis; *bractae perichaetii* internae erectae, apice reflexiusculae, e basi vaginante anguste acuminatae, marginibus apice remote serrulatis, laxius reticulatae, enerves; *seta* 17 mm. alta, strictiuscula, rubra, ubique asperrima; *theca* subhorizontalis, e collo brevi ventricoso-oblonga, pachydermis, pallida, laevis; *peristomium* duplex; *exostomii* dentes c. 0,66 mm. longi et c. 0,08 mm. lati, rufescentes, apice hyalini, scabridi; *endostomium* luteum, papillosum; *processus* carinati, late perforati; *cilia* terna, brevia, hyalina; *spori* 0,012—0,015 mm., ochracei, laevissimi; *operculum* rostratum-rostro obliquo, *theca* brevior.



Patria. Tasmania, Guy Fawkes Rivulet prope Hobart (W. A. WEYMOUTH n. 945), South George River, Gould's Country (W. A. WEYMOUTH n. 1608), Mt Wellington, Deepcreek, ad rupes irroratas (W. A. WEYMOUTH n. 1822), W. C., inter Moore's Track et Frenchman's Cap, alt. 250' ubi ad saxa rivuli legit T. B. MOORE et sub n. 39 comm. Sir F. VON MUELLER et amiciss. W. A. WEYMOUTH.

Species distinctissima, habitu *H. rusciiformi* Weis si-millima, sed seta asperrima raptim dignoscenda.





REV. JOHN BUFTON'S poem "The Light of Eden," which was favourably reviewed in several Australian publications, has been sold out. Mr. Lewis Morris, the distinguished author of the "Epic of Hades," "Gwen," "Songs of Two Worlds," "Songs of Britain," "The Vision of Saints," &c., writing to the author, says—"I have now read the volume ('The Light of Eden') with pleasure, and think that you have written an interesting poem. The metre of the title poem is a novel one, and you seem to have it well under command, and to have produced a satisfactory work. Pray accept my good wishes. I think always that creative writers should have a strong sympathy with each other."—*The Australian Independent.*



1890

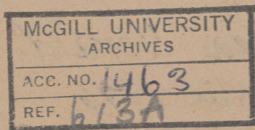
mines were at first crude, but the mines were rich and paid well. Black powder was used in blasting where blasting was necessary. Some years after nitroglycerin was introduced in the state, but an explosion of the stuff in a San Francisco express office knocked it out, and giant powder came into use. You know the rest."—Butte Inter-Mountain.

Rattlesnake Prices.

Rattlesnakes, live ones, are surprisingly cheap. For \$4 you can purchase a fellow that will begin buzzing like a peanut vender's steam whistle as soon as he sees you and keep it up as long as you remain in sight, while his slender black tongue darts in and out like a sewing machine needle. For \$17 you can buy a six footer whose bite would seem a reasonable excuse for drinking a whole keg of whisky at a sitting. The astonishing feature of the rattlesnake trade, however, is that the snakes are cheaper dead than alive. A prepared skin the size of the \$17 live rattler may be purchased for \$5, although there is enough of it to make two or three pocketbooks of the kind that sell for \$25 apiece.—New York Sun.

He Made a Sale.

Yankee hustle has perhaps rarely been better exemplified than in the case of a sewing machine agent who exploited the vicinity of Dover, Me. He tackled a house in which lived an old bachelor who hadn't a sewing machine. The agent was persistent and the bachelor obdurate until finally the latter said he positively wouldn't buy a machine unless a woman to run it was also provided. Then the agent hunted around and in six weeks had found an elderly but excellent maiden lady, who had been waiting for some good man to speak out to her, and actually succeeded in getting her married to the bachelor. Then he made a sale of a machine though it might seem that he ought to have given one to the bride as a present. This story is vouched for by the Maine papers.—Exchange.



Mr. McCarter's Mission.

A "praying circle" has been organized in connection with the Christian Jewish mission in this city. It is composed of ladies who are interested in the work at present carried on by the Rev. John McCarter and Mrs. McCarter in the Mission Hall, 354 St. Lawrence Main St., among the German, Hungarian, Polish and Russian Jews of Montreal. There are some six thousand Jews at present in the city, and the number is steadily increasing. The mission is endorsed by Sir William Dawson, and by the pastors and leading men of all denominations, but it is dependent on voluntary offerings. Mr. McCarter's principle is to ask God, and tell his people. The "praying circle" had its first meeting on Wednesday last at Roslyn College, 85 Mackay Street. Mrs. McCarter gave a very interesting account of the mission work, and spoke of the apathy which seemed to prevail among the Christians here as regards this subject compared with the way it is taken up in England and Scotland. The idea of this circle was that the ladies who joined should study the Scripture teachings with regard to the Jews, and also the work that is being done among them here and in other countries; that they should interest others in the work, and support it by prayer, and in any other way open for them. The ladies present were deeply interested, and it is expected that there will be a much larger number at the meeting next month.

Mr. McCarter invites friends of the cause to visit the meetings in the Mission Hall, and judge of the work for themselves. Contributions may be sent to the honorary secretary-treasurer, Mr. A. C. Hutchison, 181 St. James Street, or to the Rev. John McCarter, who is about to remove from 130 Tupper St. to 205 St. Urbain Street. It is to be remembered that the rent of the hall has to be provided for, and the personal expenses of the missionary; also money is needed to relieve the urgent cases of want and suffering. The advisory committee, is Messrs. Wm. Drysdale, I. A. Harte and A. C. Hutchison.

Montreal Herald.

29 April 1896.

205 St Urbain St. Montreal.
24 May. 1896.

Dr J. W. Dawson,
My dear Sir,

Since the short conversation which I had with you last Saturday, and your kind inquiry about my mission work, and also your mention of going to England, it occurs to me to ask whether you could not assist our finances there in some such way as I will specify. I have given the work now a trial of six months by my own private effort, which has made it manifest that there is a large and pressing field of mission work in the city almost untouched. Our Jewish neighbours are quite accessible, some are

anxious to be taught, and we have
had for the time an encourag-
ing amount of success. Mr.
Freeman, whom I think you saw,
has proved so far a quite satis-
factory and interesting current.
He is now on his way to England.
We have been able to lift four
families, who were in the deepest
poverty, which are all now in
work and doing well. But our
work is sadly crippled for
want of the needed funds,
and if it is to be continued
means must come in in some
way. As one definite matter
could you not get our work
mentioned in the Christian
of London, stating its need
of financial help, and prefer.

ably over your own signature.
The Christian has been kind
enough, twice to mention my
mission, so that it is not alto-
gether unknown to its readers.
And its pages are open to
appeals of this kind. But any
thing you might say would
come with a weight which
I could not possibly give
it. The Rev. John Wilkinson
of the Midway Mission to the
Sons has also noticed my
mission in his monthly paper,
as also has W. Warganiak.

Hoping that you will prayer-
fully consider this, and wishing
you all blessing and prosperity
in your trip to the old land,
Believe me, dear Sir,
Respectfully and Sincerely Yours
John W. Carter