

This is the end, and
I am very glad.
It was a glorious
task, but the paper
ought to be more
useful, and I am
proud.

~~E. L. G.~~

April 2d.

SMITHSONIAN INSTITUTION
UNITED STATES NATIONAL MUSEUM

MEMORANDUM 23 Dec.

Be very careful to have
that Sanner erected to
Sanner. I see no other
errors.

To day I am, for the
first, failing with myself
again. Most of the people
hereabouts are away now,
and in this holiday quiet,
I must get big work done.

Yours

E. L. G.

1 March,

And I think I may as well
send these finished pages
this morning; the rest to
follow, perhaps to-night.

E. L. G.

Washington, 3 June,

and I have just arrived at my lodgings; and the first thing to confront me as I unfastened my coal pocket was the pair of keys. You urged me to keep hold of them until the last day, and then I remembered them no more until this hour. Has not yet been to the S.C.

Mr. Deane, read me the ~~to~~ the appalling news that one of your buildings had been burned to the ground the day I left, or else the next day. It was the Merrick building, the paper said. I am very sorry; also I am scared.

I am hastening to send back the keys, but have no time to tell more.

Yours E. L. Greene

Nov. 13. and I have
my time all day; so that — I
may now have ended this
thing as well as I had
begun it.

Hope to send you the
Cypripedium pages to-morrow.

E. L. S.

SMITHSONIAN INSTITUTION

UNITED STATES NATIONAL MUSEUM

MEMORANDUM

This manuscript, after all, was not
at the house, and I have just
found it, here at the office. I hasten
to mail it, as I said, but I
can not help hoping it will be a
too late; and from too late.

Gideston, and I too, take
up Glechynis for Pteris aquilina,
means it is the original Glechynis.
Really, I hope I shall soon see
the Soc. Naturalist, and you
shortly after! I must now
write a letter to-day.

Yours, S. Z. G.

more items for your
the census.

Hydrocharis morsus ~~nause~~ Linnaeus
allied to

H. asarifolia, Gray, 1821

and to H. rotundifolia, Swartz

Leegren, 1880

Astronium griseum paradisi

changed to

A. elatum, Salisb., 1796.

P. S. The "Landmarks" are
being distributed.

Juncus L.

Juncus effusus L.

Balticus Willd

Tenuis

Graenei Sprengel & Trach.

Pelocarpus Engelm

Richardsonianus Schlecht

nodosus L.

Torreyi Coville

nodosus neogaeophloe

Scorpioides Turn

brachyccephalus Engelm

canescens Bong

Canadensis J. Gay

acuminatus Michx

acuminatus Schlecht

Dr. Edward L. Green gives us information that he has been for many weeks engaged in reading proofs of the first volume of his Landmarks of Botanical History. It will be a volume of some 400 pages; is being published under the auspices of the Smithsonian Institution, and will perhaps be issued toward the close of the current year.

I don't think the latin description needs to be so very minutely detailed, especially as the english description comes afterwards. Just the essential features ought to suffice.

I changed binos for druos as the branches are sent out only once (not repeatedly). There are now 3 species and 3 varieties. As it is now, do you want them in one or two papers? The printed matter referred to, is enclosed. I will mount specimens and send you, and collect during next season what has been exhausted, so you can have a full set by next fall.

SMITHSONIAN INSTITUTION

UNITED STATES NATIONAL MUSEUM

WASHINGTON, D. C.

I have marks with "!" the books that I am sure are good; most of them very good; and I hasten to return the list. You certainly are fortunate, to get a copy of Hill's British Herbal at all. But your Morandi is also a fine thing, with that 1761 date.

I will give you the address for those journals soon. I asked Dr. Feder to send you the "Reportum" long since. We shall have to try again.

I am pressed for time today as usual. Yours,

To Rev. Dr. Niemand. Edw. L. Greene

I will send the rest to-morrow, des
volente. I have dropped everything,
(thereby delaying the issuing of my book, no
doubt) until I can give you some
copy; copy too, that will not be what
they call "padding". Also I am
glad you do not like it, for this
is what I know I ought to write and
print, because not even any
scientific editor of "Science" or "Nature",
can do it as pointedly as I can.
Can not, do not read your letters
again, but I find too many things
to attend to and answer. I do not think
your questions of grass names have all
been answered; but you may never them.
My index will keep me a week yet.

① Shaw. Th. Travels. a chapter in Phytogeography included. 1757.

② Schmidel. C. Chr. James Plantar.

1762.

③ Schaefffr. J. C. Brobäck. Schwämme
Myctophyceae? 1759

④ " " Botanica Expedition.
Genera Plantar in tab. sex et annua

1762

⑤ ! Retzius, A. J. Observations Bot.

1779.

⑥ ! Poelt. J. C. Structura et Fig. Fol. in Plant.

⑦ ! Pallas. Flora Rossica 1784

⑧ Müller, O. F. Flora Flandrichadalmia Regni Daniae. 1767

9.) ! Scopoli. P. Classis Insectorum in Europa
et America. (1751-56.) (Student of 8.)

⑩ Dr. Jobblad. S. Hist. Nat. ^{ord. Chr. reeces} 1788

⑪ Léonard de Brévière. F. J. Botanographie
Belgique. 1799-1804

⑫ (Federmuller, M.F. Versuch ^{zur} Auffindung
Frühegs Zeit. 1764.

⑬ ! Kerner, J. S. Beschreibung und Abbild.
Bäume + geschnüchte. 1783-92

⑭ ! Gouan A. Flora Monspeliacana. 1765.
a.s.o. " Illustrat obvrat. 1773.

⑮ ! Blechschmidt, J. S. Methodus Enquiry
1753

⑯ " " " Phlaegeverzeichnus 1787

⑰ ! Forster, G. Passaculus Plant. Magell.

! " " 1788
" " " Plantae Athenaeae 1788.

⑱ ! Francesc. F. von Frankenstein. Flora Francea
(I work for this but it was fine.) 1766
Must be reprint of ed. q(1685). which I caught.

⑲ ! Ehrenhart, F. Beitrag zur Naturkunde
1787
92

(20) Brookley, J. de France van. Expositio
Characterist. Medic. Flora Compres.
1761.

(21) Prunner, G.H. Eleuchus. Vig. et
Armenium austrinum. 1756.

(22) Kunkelmann, J.C. Sammlung von Natur
und Kunstsachen. 1753. Sept.
(not Botanical?)

22. Woyts. Joh. Jac. Gazophylaeum
medicophysicum. (Krauter, Blumen
Sammen etc.) 1767.

23. Agricola. G.A. Versuch & allgemeine
Vermehr. aller Baum Stauden & Sträucher
gewachse. Anmerk & Vorwörde v.
Chr. G. Braunsdr. 1772.

24! Batsch. A.J. G.C. Versuch & anest.
nug zum Kenntniß und geschickte der Pflanzen
1787-88

25. Braune, Fr. a. v. Salzburg Flora
1797.

(26) Böhrer. Buchers sammlung zu
zweyten Theile. Band Phleumgrasen.
1782

(27) Duhamel de Monceau. Physique des
Arbres. 1758

(28) " German Abhandlungen 1762

(29) " . Naturgeschichte 1764-65

(30) Ellis, J. Anvers aansame Planten
etc & Verzeichniß von ausland Phlegm., dem
van in Amerikan Colonien gevonden.
1775

(31) Els. Woltz. J.P. Flora Magnifica
1663

(31) Gärtner's (B Mayr) & Joschkin
Orkonom. Tech & Flora Wissensc.
1799-1802.

(32) Halle. J.S. D. Deutsche Gräfphlegm.
1785

(33) Hartmann, P.J. D. Planck prop
Frankfurt 1767.

(34) " " " ^{Præs} Chr H Speckwck def.
Dr Salice *Lauria adorata*.

(35.) ! Blackwell. E. Herbarium
Blackwillian, 1750 - 73.

(36) Frank v. Frankenau Vollständige
Kruterkunst. 1766.

37. Billot. Edm. Holms. a Paris
Herbari abreg. Chomel sur
sa mnr. ed. 1761. Gr. F or 1768

(38) Habner Joh. Die Ede Gärtn wiss
Chaff. 1777. / orig manuscript 65^{ausc.}

38. ! Kroccher. A. J. Flora Silesiae.
1787-90

39. de Frans von Berkhey, Joh.

Ex postis Flora, Composit. 1760

(1st ed.?) other 2d 1761
in other page,

(40) Scars. Joh D. Flora Hesborum

1775

41. Sudwigk, G. Diffusione Generum

Plant. ed. 9. R. Bohm. 1760

42 Martinus, E.W. Neues anvis.

Pflanzen nach Lebn etc. 1784

43 Mattuschka, H.G. Flr Silensis

1776

(44) " " " Enim Flr Silesiae 1779

(45) Murray J. Prod. desy step Gotting

(46) Muschel, Traut. Theorie Pragae 1770
de la vegetaln. 1781-84

47) Pallas Flora Rossica. 1784

47) Pollich, J.A., Holma Plantar. in
Palatinate Elect. 1776 - 77.

48. Reichenb. J. J. Flora Monos Fruct
Votana 1772.

49. Reus. Chr. Fried. Compend Botanic
System Fennica, 1774.

50. Schaefer, J. Chr. Schwane von
Regressburg. 1759.

(51) Do. Sonder mesbundig schwam 1761

(52) Do. Ienes Descrpt. Fungorum. 1761

(53) Do. Arzneekräuter und derg 1773

(54) Spielmann J.R. Grae. F.A. Guerin
depr. Drageableb. Vener Alsatae
1766.

(55) Stein J. H. Versuch der Botanik.
Ausland Phlazm. 1787

(56) Tilius J. D. Prog. nov. C. F. Pfokalium
Systema Plantarum sex. ad var.
Emps. 1767.

(57) Wagnl. Chr. & Flora Pomeranae
Rugica. 1769.

(58) Was. R. G. Plantae Cryptic.
Gens & Cor. Goldbergense. 1770.

(59) Hoff. Th. Treatise on the Trees
Gens Annals. 1757.

(60) Honest. J. W. Blumen-Galler. 1724

61. Knoop J. H. Pomologia 1760.

62. Knoop J. H. Grunz, Fruchten

64. Knoop J. H. Phlazm. 1755.

65. Trev. C. J. Regnum Florae. 1770
Ungarischk Plantarum 1771

Coxia laevigata Jobi

Changed to

C. pendula, Salib. 1786

Iris Pseudo Scors

Changed to

I. pseudotaurica Salib. 1786

Chrysosoma Coma aurea

Changed to

C. Aurea, Salib. 1786

Lessingia

L. tenuis Coss.

Nat. Hist. 4 129

Pteridium, J. Agardh, A Homonym.

J. A. NIEUWLAND.

*answred on other side
of page after
J. A. Nieuwland*

J. Agardh* in segregating *Delesseria alata* as the type of a new genus, *Pteridium* from the other delesserias, seems to have forgotten that the name *Pteridium* had been used by Scopoli in 1760†, for the new genus founded on the Linnaean *Pteris aquilina*, or common bracken. The genus of Scopoli called *Thelypteris* before Linnaeus has lately become again recognized as a valid one, and it certainly seems to be entitled to distinct generic standing from *Pteris*. Even Theophrastus accepted it as such and the name, *Thelypteris*, for the common bracken originated with him, a name which on the basis of absolute priority is the correct one. The custom of not accepting names prior to 1753, however, has caused much confusion, and this is but a minor instance of the kind. Until 1753 be obragated as a

‡ As subgenus under *Hypoglossum* Kg.

Kutzing, F. G. Species Algarum, 1849. p. 877, also

Kutzing, F. G. Phycologia Generalis, 1843. p. 445.

As subgenus under *Delesseria*.

Agardh, J. G. Spec. Algar. 2. p. 683. (1852). Vol. 3. p. 483 (1876).

Harvey, W. H. Ner. Bor. Am. 3, p. 94 (1853).

ERRATA.

Page 198, line 4, for *Viola Lunellii*, read *Viola subvestita*.

" 207, insert between lines 25 and 26: Spicae laterales 1-2.5
cm. longae, angustatae, et spica quidem.

" 207, line 27. Strike out this whole line.

Every statement - and every implication in this pamphlet is untrue!
As a tissue of errors I think it can not be matched in scientific journalism.

(1) —
(2) —
(4) —

>(3)
>(5)

1. He had "forgotten" nothing. Do you not know that - until less than 20 years ago, a genus-name once suppressed by general custom for a few years, was regarded by everybody in botany, as a name readily available for use to designate ~~some~~ other new genus? Pteridium has a "dead" name, and could be resurrected for a new genus. Precisely that was Agardh's reason!!
- (2). Scopoli had not the sweetest idea that he was founding a "new genus". He knew he was not doing so. He was but restoring to the old genus the name that had been assigned it as new, by Valerius Cordus in year 1561.
- (3). The validity of the genus has never been doubted by any ^{author} ~~other~~ since Cordus published it. Only change of name has been made by any one.
- (4). What in the world, then, is left in Pteris, from which P. aquilina is distinct? Nothing! Absolutely nothing!
- (5). The name Thelepteris did not originate with Theo-

UNITED STATES DEPARTMENT OF AGRICULTURE,
BUREAU OF PLANT INDUSTRY.

TAXONOMIC AND RANGE INVESTIGATIONS.

Washington, D. C.,

answerto preceding

1 It was not Agardh's reason. He had new thoughts of
Scopolis name. This I previously found out by writing to
Kordblikkagardh ~~gen & editor of Botanisk Tidsskrift~~ of Lund, Sweden.
The Agardh mentioned is the one still living, not the
older one.

4 Pteris cretica etc etc

5 Name Thelypteris did Orgueil and Theophrastus
whatever plant it was ~~and~~ shall not say