

in his Bulletin N. 30. pl. XI.  
figs 4 & 5. I cannot identify with  
Certainty. The Diplotyraphus simplex  
has the look of a Phyllographus, a  
Genus I should expect in the Aus-  
trian. Certainly N. 5. Chama-  
Cographus? Immense, looks some-  
what like a Chamaecographus &  
may occur there, but I should  
hardly expect it. But we really  
know nothing as yet of the families  
Erythrothema, if we except those  
of the Malene series and their  
British & European equivalents.

The generic names from which I  
am responsible are

1. Leptographus. Ent. Mag 1873  
p. 558 -

Figure. Balls. Ordynus flavicornis  
from L. St. John, or Lapsworth.  
Proc. Belfast Nat. Field Club.  
1876. 77. Appendix - Pl. VII.  
figs. 14.

2. Clathrographus. Scot. Mag.

1873. p. 559.

Halls Tricholepis Semucronatus  
(Pal. N. York) or Lepworth. Blatt.  
Cuneiformis. Belfast Nat. Hist.  
1876-7. Supplement. pl. VI. fig 29

3. Lacroglyphus. Scot. Mag. 1873.

p. 559. Belfast Nat. Field Club.

We cite pl. VI. fig 25 and 26.

Refer also to Tricholepis figs of  
Deplographus hemucronatus -  
Halls muconatus may be the same  
genus.

(14) Glaucoglyphus (Summons) this

genus I have received from Summons  
American Geology, Plate I fig.

20. fig 25. also belongs same genus.

Compare also. Lepworth. Belfast  
Nat. ? Club 1876. plate VI - fig

24a. 24b.

(15) Hallographus (Carruthers)

This name was suggested by Carruthers

(MS) for the fertile fronds of the  
Diploandruan fronds as figured



by Hall. (Graph. Quebec Group.  
Plate B. figs. 7. & 69-). It is a more  
than doubtful genus - & is related to  
or identical with Sarcoglyphus  
& Stenoglyphus. The fertile fronds  
of Reticularis, show the same marginal  
reproductive processes.

(6) Dimorphoglyphus.

Leid. Magazine. 1876. p. 545  
fig. plate IX, figs. 12 and 13.

(7) Cryptoglyphus.

Annals of Magazine Nat.  
History. July 1880. p. 174.  
type. Diplaglyphus Fucorum Carr  
& D. marcidus Hall. loc. cit. figs. 27a  
27c - plate I.

(8) Loboglyphus (subgen)

Ann. Mag. Nat. Hist. 1880 p. 169  
Pl. V. fig 23 -

(9) Bryoglyphus

loc. cit. p. 164. figured  
Plate V. figs 21 & 22.

(10) Azyzographus (Nicholson &  
Lepeworth)

Annals & Mag. Nat. Hist. 1875

p. 269. figured Pl. III. 2. 2a. 2b. 2c.

In a paper by H. A. Nicholson, in the  
Zoological Magazine, June 1876.

You will find figured, three new genera  
filling up the blanks in my Table of  
Improved Classification of Grapholites

(1873. Scot. Mag.), under titles of  
Trichographus, Schizographus, and  
Tennographus. plate IX.

Four genera (subgenera) are noted in  
my Table published in Oct. 1873. Scot.  
Magazine, which may soon have to  
be erected into genera:—

(1) Petalographus - Guers (type  
Dep. palmeus Barr.

(2) Cephalographus - Hoff.

(3) Slyptographus - Laps.

(4) Orthographus - Laps.

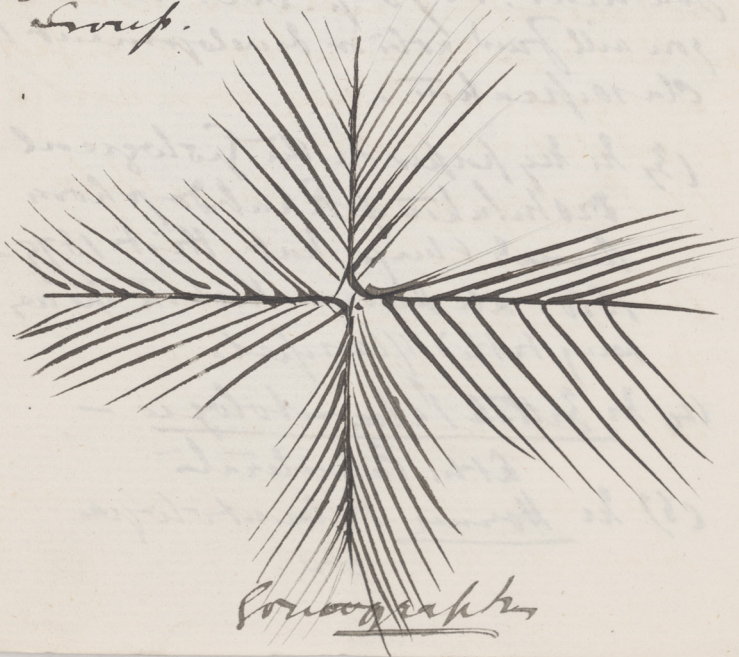
The characters & references are  
given in the Table.



A curious genus Lanographus has  
been named by Lullberg, in which the  
Sicula is hid den. In all other respects it  
is a typical Didymographus

There are many other genera  
awaiting figuring & description  
but I am too busy with other  
matters just now to attempt  
them.

A beautiful genus Gonio-  
Graphus of Mc'log. has been sent me  
by Mr. Whitman from the Quebec  
Group.



Goniographus

You will find the general  
classification of Graptolites  
as followed by myself laid down  
in his papers.

1. An improved classification  
of the Rhabdophora. Scotl. Mag  
1873 with tables  
corrected & expanded

4  
[2] In the classification as given  
in Graptolites of Aroney, Rocks,  
Stephenson & Lapworth. Quater  
Journal. 1875 p. 633. in which  
you will find notes on development &  
classification.

(3) In my paper on the Geological  
Distribution of Rhabdophora  
Annals & Mag. Nat. Hist. 1875-  
1880. all known British species  
being tabulated & classified.

(4) In Zittel's Palaeontologie -  
Ath. Calcularata

(5) In Hornes' Palaeontologie  
ibid.



An excellent paper on the family  
of the Dichograpta da was published  
a few years ago by Hermann -  
You will find a short notice of it in  
the Berl. Mag. for 1855. I think.

There are also good papers by Linnæus  
see my life of Linnæus in, Feb. &  
May. 1882

Also by D. Tullberg - Sköns  
fräktolithen. Publications of the  
Geol. Survey Sweden - with  
excellent figures, & new schemes  
of classification.

I believe I sent you all  
my papers, or a selection from  
them some time ago - If there  
are any you cannot get at easily,  
please send me word & those I  
can send you I will, those of  
which I have only one copy I will  
loan you with pleasure.

Here let me thank you  
for your kind & generous sup-  
port of my candidature for  
the ~~Deputation~~, of which as  
yet nothing is known, nor  
probably will be for several  
months.

Tray convey my respects  
& kindest regards to Lady  
Dunson & Miss Dunson &  
believe me

with all good wishes for  
your health & happiness in  
the New Year

Sincerely yours  
Charles Lapworth



Leipowitz

July 1888