

Middlebury College,
Middlebury, Vermont,
May 29, 1886.

Sir J. W. Dawson,
McGill University.

Dear Sir: -

In a communication
some months ago you kindly cautioned
me in regard to adding unnecessary
names and species to already known
forms of fossils. Fearing I may be about
to commit in the direction you pointed
out a mistake I take the liberty of
sending you illustrations of forms over
which I have been studying and which
have seemed to me worthy of place as
well marked species. If you can
without taking too much time from
your other duties make such correction
and suggestion as they demand I shall

be very much obliged to you.

I will gladly send you microscopic sections if this will help to make clear any questionable points. Probably I would do well to include some small fragments of true *Stromatocera*. I recall however you have my typical *S. rugosum* as well as *S. Eatonii* from my own collection. I will send *S. Fiskii*, *S. lamottei* and *S. moniliforme*.

The structure, the horizon, and in some cases the massiveness, separate them from *S. rugosum*. The general character of *S. lamottei* is remarkable and it is so massive that slabs may be sawn from it. The microscopic structure of *S. moniliforme* differs widely from any thing I have before studied and it was intensely interesting to me.

I regret that I have access to so few authorities on the genus *Stromatocera*. Probably if I had at hand what has been written, some

errors into which I may have fallen would have been corrected. As it is I have been obliged to take the specimens I have collected from the Chazy rocks as my guides and have read them as correctly as I could.

Hoping I may not be asking too great a favor in soliciting suggestions and kindly criticism I am

Yours very truly

Henry M. Seeley