



New York 558 Lexington Avenue 2^d Story

1876 Oct 30

C. P. Patterson Esq.

Superintendent U. S. Coast Survey
Washington D. C.

Dear Sir

I shall tomorrow send Mr. Stein on account showing that. (under whatever form) he is really still owing me about \$2200. To arrive at this I have gone over all the sums paid to banks and I find that on the average the English shilling which has changed as 25cts has cost me $23\frac{1}{8}$ cts in currency. The proportion of $12\frac{1}{2}$ per cent is therefore to be added to all amounts payable in gold. In what form that is to be charged, I don't care so long as I really get it. There are besides some bankers special charges which I have inserted in my contingency paper.

Mr. Lab-assistant Edwin Smith called on me and told

from you that he was to be ordered to my
party. This is very welcome news as he will be
of the utmost service. He wants to know whether
he can have \$2⁵⁰ per day subsistence. I told him &
would refer the matter to you. In New York City, &
really think it is necessary. It will, however, cut sadly
into my allowances nearly \$700 in nine months and
I shall be forced to keep Tongan at \$80 in consequence.
For every dollar counts now. Please write me what I
am to pay for Smith's subsistence?

I have taken some unfurnished rooms at 558 Lexington
Avenue, 2² Story, and I shall have a little place where (Rec'd
Lick)
I can see people on business (a half bedroom). I shall
not be in any order before the 10th November and am
overwhelmed for sometime with all sorts of neglected
letters, from which I hope to be free before the first
of December. Other work will go forward meantime, but
not so actively as after that date.

Yours very respectfully & truly

C. L. Seeger

P.S. I have had since April in my box a report to you on the
best arrangement of observations generally.

P.S. Will you be so good as to address letters to the
following official gentlemen who aided my work
abroad.

First Herrn General-Lieutenant Dr Baeyer
Director of the Prussian Geodetical Institute
42 Lützow Straße, Berlin.

He took a great interest in all I did. Gave every facility
for comparing the American apparatus with the Prussian.
Encouraged me. Got me to the meetings of the Geodetical
Association and in fact did a great deal. Requesting him to
thank Dr Albrecht and other officers of the geodetical Institute

2^d ~~Herrn~~ An den Oberregierungsrath

Herrn Professor Dr. Wilhelm Förster
~~President of the Imperial German Commission of Weights & Measures~~
~~Director of the Imperial German Commission of Weights & Measures~~
In der Sternwarte, Enke Platz, Berlin

Gave me many facilities ~~etc~~ about my experiments in
the Eichungs-amt, took a vast amount of trouble about it,
had my thermometers etc compared, furnished me with a
Prussian standard, & was indefatigable in aiding me. Fur-
nished me with time. Requesting him to thank also the various gentle-
men connected with the Observatory & Eichungs-amt who were always ready to
take any trouble to aid my work.

3^d M. le Professeur Laval Planlamour

Directeur de l'Observatoire de Genève
Promenade du Pin, 1, Geneva

Facilities for swinging. Aid and advice in constructing instruments
& in making experiments. He first used the reversible pendulum of Beccal

consequently the pioneer of the modern method of determining parallax.

4th To the Minister of Public Instruction in France
(I don't know who now fills the office) For permission
to make experiments at the Observatoire de Paris.

C. Wolf
5th M. Wolff, Astronomer at the Observatory. For aid
in making my experiments.

6th Either to M. le General Ibáñez, Madrid
President of the International Geodetic Association

or to M. Adolf Hirsch
Directeur de l'Observatoire de Neuchâtel
Secretary of the same association

For the support of the Association. Inviting one to the meetings
both of the Association and of the Standing Committee, a passing resolution of support

7th Scott Esqre F.R.S.

Chairman of the Kerr Committee of the Royal Society
& Director of the Meteorological Office

To convey thanks to Committee for facilities granted for
Swinging at Kew and also to Mr. Whipple the Acting Director
of the Observatory for his constant kind assistance.

I have no doubt Mr. Cooper can make from these notes
more suitable letters than I could myself.