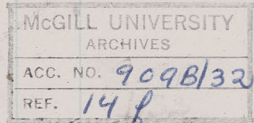


Copy L. Ward Feb 17, 1873



Quebec

Sir

I have just received the notification of my appointment as Naturalist Geologist & Botanist to the British N. American Boundary Commission. Also a copy of a letter from yourself bearing date Pembroke Jan 3, & enquiring as to the requirements of my department - especially with regard to the ^{amount of} transport needed.

I propose to pack Botanical paper & specimens, pressing boards &c for any one expedition in two thick leather, or waterproof cloth satchels say 2 ft. by 1 ft., with proper straps for carrying.

One or two similar leather bags may be required for Biological ~~etc~~ Zoological apparatus & instruments etc.

~~Thus I think well to advise, with regard to transport,~~
Zoological & other specimens collected may be packed in cases supplied of provisions etc. on the journey.

With regard to personal baggage, I should like to be informed what would be considered a fair amount, & how it would be most conveniently packed.

A canoe & men would be required to explore the rivers & lakes, ^{or other means of transport suitable to the country} ~~wherever they are possible~~ ^{at some distance might be visited, & the general character of the country ascertained} ~~on the places it might be necessary to make observations~~ ~~of several days to points of interest, or for the purpose of ascertaining the general nature of the country.~~

I enclose a list of such things as appear necessary for carrying on the work, & would be glad of any suggestions you could make from your knowledge of the country as to desirable additions.

I hope to be authorized to procure ~~such of these~~ ^{things} ~~as~~ ^{are} not at present in the Republic before going west. ~~It~~ ^{will} ~~be~~ ^{if} ~~necessary~~ ^{to} ~~make~~ ^{out} ~~an~~ ^{as} ~~estimate~~ ^{as} ~~as~~ ^I ~~can~~ ^{can}.

I should also like to be informed as to the time when it will be necessary to form the expedition, &

List of articles required for the
Geological & Botanical Department - ^{B. N. G. Boundary Commission}
_{Botanical papers}

2 or 4 sets pressing boards with straps, or
waterproof or leather covers.

1 Case or 1 small tin Vasculum for holding plants with straps.

Leather bags for specimens & with straps

~~3~~ Hammers for geological purposes.

1 Pocket-prismatic compass.

1 Pocket-anemoid barometer.

1 " thermometer

1 Anemometer with wind.

1 Roden's micrometer telescope as used on the
geological survey.

1 Surveyors chain.

Note Books of field Books.

the region of country over which it is likely
to pass during the coming season.

~~Let~~

3

McGILL UNIVERSITY ARCHIVES
ACC. NO. 90 96132
REF. 146