

sented on his map as dividing the sources of the rivers last mentioned, to the north-western head of the Connecticut River. From the sources of the Connecticut, you will proceed to examine the country lying to the westward thereof, in order to ascertain at what distance from the sources of the Connecticut the forty-fifth parallel of north latitude is intersected by the range of elevated land which, upon Map A. of Commissioners Mudge and Featherstonhaugh, is laid down as extending in a south-westwardly direction from the sources of the Ouelle to the forty-fifth parallel of north latitude.

The object of this examination will be to ascertain whether the range of elevated land last mentioned, and that more southern range, which, as laid down upon Map A, passes by the sources of the Connecticut, are separated from each other by any considerable distance of space, and whether the intervening district is a mountainous region connecting those two ridges by a tract of country of a similarly elevated character; or whether that intervening district is comparatively flat and level, and separates those ridges by the interposition of a country of a different character.

Having completed the survey of the above-mentioned portions of the disputed territory, you will transmit your report thereof to this department with the least practicable delay, accompanying that report with a copy of the barometrical register which you will have kept, recording the various observations you may have made for ascertaining the elevation of the country, and adding thereto a copy of the record of your daily operations by hand level from the River St. John to that point where the exploratory due north line intersects the waters of the Metis. To this you will annex sections of the elevations of the country along the lines which you are directed to survey, and a map of the same, accompanying the whole with the daily remarks you may have made with reference to the elevations of the lines of country you will have traversed.

If, after the execution of this service, you should still have sufficient time to make any further progress before the season becomes too much advanced, you will then proceed to complete an accurate exploration and survey of the portion of the American line which lies between the River Metis and the sources of the River Ouelle. But if the winter should set in before you have completed your surveys of the country between the point where the exploratory due north line intersects the waters of the Metis and the sources of the Ouelle, you are further instructed to remain, one or both of you, in America during the ensuing winter, and to take the earliest opportunity, when it shall be practicable, of finishing the survey of that part of the American line lying between the sources of the Ouelle and the waters of the Metis, transmitting with the least possible delay to this department a detailed report of your proceedings. If this contingency should occur, further instructions will be transmitted to you as to the period of your return to this country.

I am, &c.,  
(Signed) PALMERSTON.