

**JOINT REPORT UPON THE  
SURVEY AND DEMARCATION OF  
THE BOUNDARY BETWEEN THE  
UNITED STATES AND CANADA**

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Joint Report upon the Survey and Demarcation of the Boundary Between the United States and Canada by Various

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**VARIOUS**

**JOINT REPORT UPON THE  
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THE BOUNDARY BETWEEN THE  
UNITED STATES AND CANADA**





CAPE FLATTERY—A ENTRANCE TO JUAN DE FUCA STRAITS

INTERNATIONAL BOUNDARY COMMISSION

JOINT REPORT  
UPON THE  
SURVEY AND DEMARCATION OF THE BOUNDARY  
BETWEEN THE  
UNITED STATES AND CANADA

FROM THE WESTERN TERMINUS OF THE LAND  
BOUNDARY ALONG THE FORTY-NINTH PARAL-  
LEL, ON THE WEST SIDE OF POINT ROBERTS,  
THROUGH GEORGIA, HARO, AND JUAN  
DE FUCA STRAITS, TO THE PACIFIC OCEAN

IN ACCORDANCE WITH THE PROVISIONS OF  
ARTICLE VIII OF THE TREATY SIGNED  
AT WASHINGTON, APRIL 11, 1908

HIS BRITANNIC MAJESTY'S COMMISSIONER

W. F. KING, 1908-1916  
J. J. McARTHUR, 1917-

UNITED STATES COMMISSIONER

O. H. TITTMANN, 1908-1915  
E. C. BARNARD, 1915-1921  
E. LESTER JONES, 1921-



WASHINGTON  
GOVERNMENT PRINTING OFFICE  
1921

q<sup>11</sup>

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THE INTERNATIONAL BOUNDARY  
COMMISSIONERS

## LETTER OF TRANSMITTAL.

WASHINGTON, D. C., May 10, 1921.

The Honorable, The SECRETARY OF STATE.

SIR: I have the honor to submit herewith the printed joint report of the survey and demarcation of the International Boundary between the United States and Canada from the western terminus of the land boundary along the forty-ninth parallel, on the west side of Point Roberts, through Georgia, Haro, and Juan de Fuca Straits, to the Pacific Ocean, together with two identical signed joint charts, in accordance with the provisions of Article VIII of the Treaty signed at Washington, April 11, 1908.

The report contains:

Copy of the Treaty of 1908.

Copies of the appointments of the Commissioners under the Treaty of 1908.

Agreements of the Commissioners as to the manner in which the provisions of Article VIII of the Treaty of 1908 should be carried out.

Account of field operations under Article VIII of the Treaty of 1908 on the United States shore and on the Canadian shore.

Description of the Boundary Line, giving courses and distances, latitude and longitude of the initial point, turning points, and terminus of the Boundary Line, and bearings and distances from the boundary reference marks to the turning points and terminus, certified to by the Commissioners.

Table of geographic positions of initial point, turning points, and terminus of the Boundary Line.

List of boundary reference marks.

Table of geographic positions of boundary reference marks.

Description of field methods.

Appendices as follows:

I. Explorations of the Pacific coast region of North America between latitudes 42° N. and 56° N., prior to 1818.

II. Negotiations prior to the Treaty of 1908.

III. Copies of Articles of Treaties, Award, and Protocol pertaining to this section of the Boundary Line, prior to the Treaty of 1908.

IV. Geographic positions and descriptions of triangulation stations,

The two identical original charts are certified and signed by the Commissioners who marked thereon the Boundary Line as reestablished in accordance with the provisions of Article VIII of the Treaty of 1908.



The field work, as well as some work on the final chart, was done and the office computations were made under the direction of the original Commissioners, Mr. O. H. Tittmann for the United States, who resigned April 15, 1915, and Dr. W. F. King for His Britannic Majesty, who died April 23, 1916.

The work on the final chart was completed under the direction of Mr. E. C. Barnard, who was appointed Commissioner for the United States April 30, 1915, and Mr. J. J. McArthur, who was appointed Commissioner for Great Britain February 26, 1917. The chart was signed by them in quadruplicate at Washington, May 13, 1919.

In the division of the work of preparing the reports of the survey and demarcation of the Boundary under the different articles of the Treaty of 1908, the report upon the section of the Boundary under Article VIII was undertaken by the United States Commissioner, Mr. E. C. Barnard, and was in the hands of the printer when Mr. Barnard became seriously ill in December, 1920, and died February 6, 1921, before the printed copies were ready for the Commissioners' signatures.

The work under Article VIII of the Treaty of 1908 has been completed by the signing of this joint report by His Britannic Majesty's Commissioner, Mr. J. J. McArthur, and myself.

The report and signed joint charts transmitted herewith are identical with those transmitted by my colleague to his Government, the report having been printed from the same plates and the signed original charts, as well as the copies thereof, for both countries, having been printed from the same stone.

It is most gratifying to record that the location of the Boundary Line and the preparation of the chart and report have been accomplished in a spirit of hearty cooperation, and to state that the cordial relations which so long existed between the former Commissioners have been continued by their successors.

I have the honor to be, sir, very respectfully, your obedient servant,



*United States Commissioner.*

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Joint Chart of the International Boundary between the United States and Canada from the Forty-ninth Parallel to the Pacific Ocean in pocket at back of each copy of the Report prepared for distribution.