

parts are omitted, it will be found to be far more accurate than any which has heretofore been published. In addition to surveys of my own, I have availed myself of those of gentlemen connected with the Hudson Bay Company, in parts which I did not visit, and am especially indebted to Vancouver and the labors of other explorers for much that I have delineated of the North-West coast of the Pacific ocean, and the Islands.

The accompanying engraving of the basaltic formation on the Columbia river, was taken for the purpose of explaining the geology, as mentioned on page two hundred and twenty-six, not, however, presenting the whole number of the different sections of basalt, amygdaloid, and breccia, but a sufficient number to illustrate the subject.

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