## **PREFACE**

In two preceding publications issued by the Carnegie Institution of Washington, No. 322, February 24, 1923, and No. 322A, October 1, 1924, the writer dealt with the Pleistocene geology and the vertebrate palaeontology of portions of North America. In the volume of 1923 the region east of the Mississippi River and northward formed the subject of investigation; in the volume of 1924 the region west of the Mississippi to and including New Mexico, Colorado, Wyoming, Montana and the British provinces lying northward. In the present publication the States westward of those named to the Pacific Coast have been made the subject of study.

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