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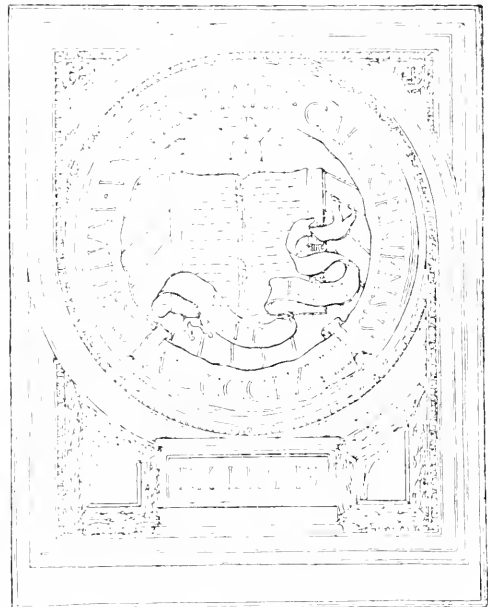
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Bibliography of the Geology, Paleontology, Mineralogy, Petrology, and Mineral Resources of Oregon

By

CHAS. W. HENDERSON and J. B. WINSTANLEY

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U.S. GEOLOGICAL SURVEY
BULLETIN 1194

119462

·INTRODUCTION.

The preparation of this Bibliography was first undertaken by Charles W. Henderson while a student from Oregon at Stanford University in 1910. Realizing that such a paper should be published from an Oregon source, he sent his manuscript to the University of Oregon with permission to complete it and to publish it as a bulletin. Before the manuscript was received, however, J. B. Winstanley, a former student of the University of Oregon, had, at my suggestion, begun the preparation of a similar work, which he has kindly submitted to me. In this bulletin the references contained in the Henderson manuscript are numbered serially, while the additions, most of which are contributed by Mr. Winstanley, are inserted and designated by the letters a, b, c, and so on. While the great number of such insertions shows that it would be a mistake to claim completeness for any paper of this kind, it is thought that all the more important Geological articles relating to Oregon have been listed. A great many Geologic notes published in the various newspapers of the State have not been examined by either of the authors. The subject index prepared by Graham J. Michael, of the class of 1912, of the University of Oregon, will be convenient for all those who use this bibliography. It is not arranged very systematically, but the segregation of the references to Economic Geology, Paleontology, Geography and the various counties of the State will give it a value to students of Geology. Some of the titles given are to works that are not accessible to the average person and a few of them are not to be found in the large libraries. The publications of the United States Geological Survey and of other government bureaus can be obtained on application to the departments issuing them or, if the supply is exhausted, application should be made to the Superintendent of Documents, Washington, D. C. Many of the publications referred to are to be found in the large libraries of the State.

ARTHUR J. COLLIER.

University of Oregon, Department of
Geology, December, 1912.

**BIBLIOGRAPHY OF THE GEOLOGY, PALEONTOLOGY,
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Nos. 59, 60 and 61 are charged with fluvialite infusoria and are described and figured (pl. 5, p. 303) by J. W. Bailey, of West Point. No. 13 and 24, from the Cascades of the Columbia river, are indurated clay, with impressions of dicotyledonous plants. No. 30, dicotyledonous wood partially replaced by stony matter.
Appendix B.—Of fossil ferns, pls. 1 and 2, are from long. 111° , lat. $41\frac{1}{2}^{\circ}$, and are therefore not from either California or Oregon, but from Muddy river, Idaho, near Utah boundary, though named as fossils collected on survey of Oregon and California. Pl. 3, figs. 14 and 15, p. 309, leaves are from long. 122° lat. $45\frac{1}{2}^{\circ}$, Cascades of the Columbia. Pl. 4 not from Oregon or California.
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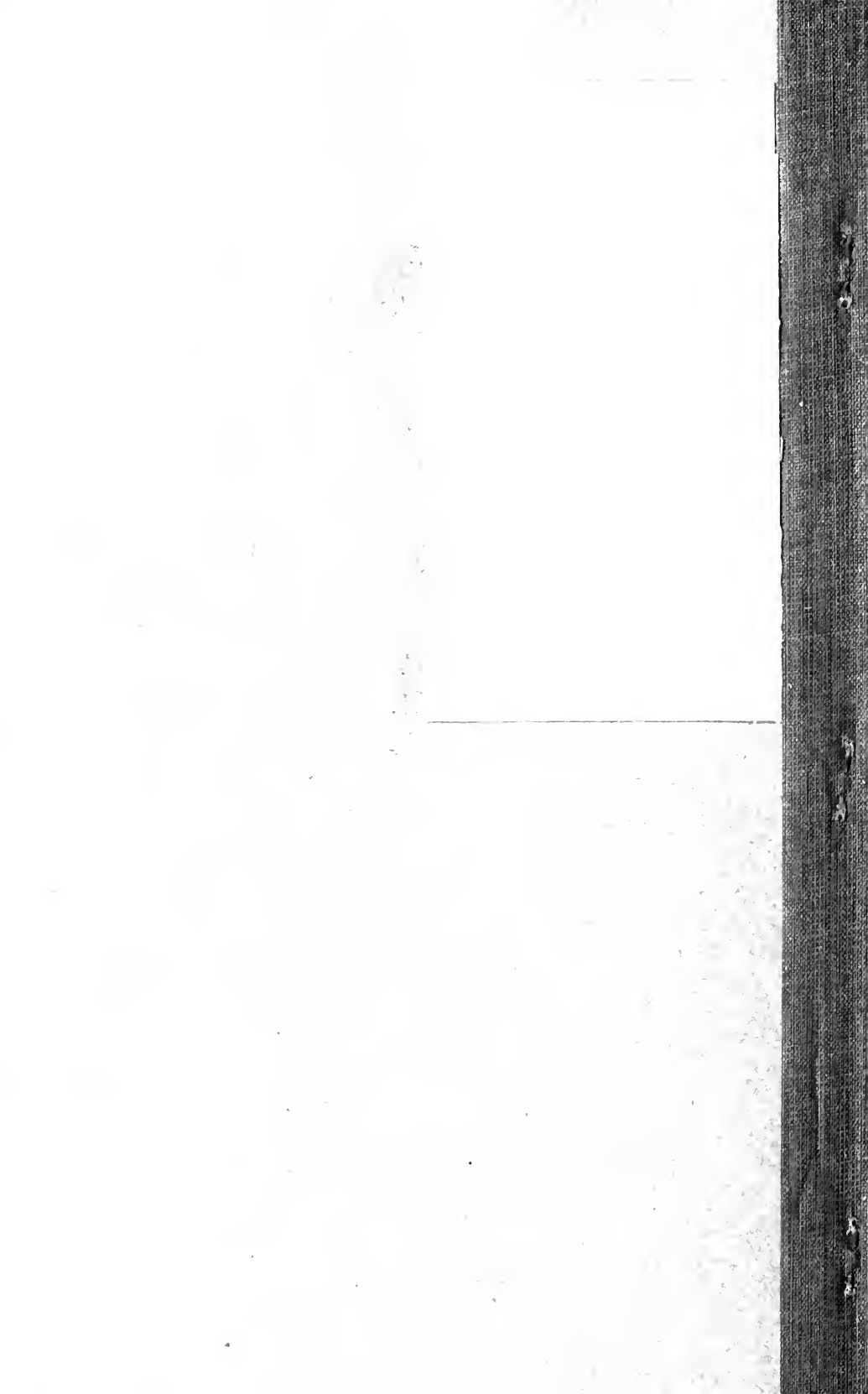
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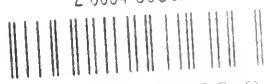
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