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BIBLIOGRAPHY OF THE GEOLOGY AND MINERAL RESOURCES OF ARIZONA

By Eldred D. Wilson

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PREFACE

Mining engineers and geologists who work in Arizona have long felt the need of a bibliography of articles and books on the geology and mineral resources of the state. Moreover, the writer and other members of the Bureau staff have repeatedly been forced to spend much time preparing incomplete lists of references for applicants.

When, therefore, it became necessary, during the past winter, for Dr. E. D. Wilson to spend much time in his office because of lack of funds to pay field expenses, it was decided that he and the Bureau could serve the mineral industries of the state in no better way than by preparing and issuing this volume.

It has been nearly twenty years since the Bureau issued its Bulletin 104, "List of United States Geological Survey Publications Relating to Arizona," by Olaf P. Jenkins and E. D. Wilson, and, as the title indicates, it covered Survey publications only. In spite of this limitation, that bulletin was in great demand and the supply was soon exhausted. It is hoped and believed that this much more pretentious publication will be even more enthusiastically received by those who can utilize the information it conveys.

G. M. Butler

July 20, 1939

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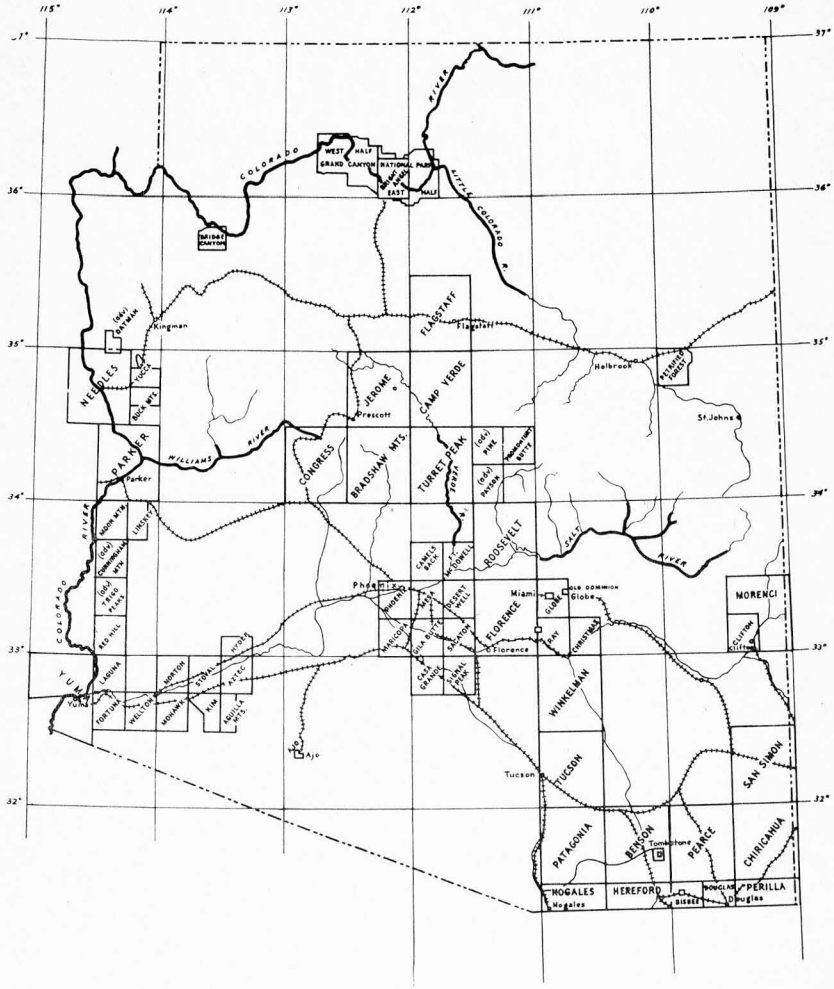

Figure 1.—Index map of Arizona showing U.S. Geological Survey topographic maps. Heavy lines indicate river surveys. These maps, excepting advance sheets (marked adv.) may be purchased from the Arizona Bureau of Mines. The East Half and West Half Grand Canyon sheets are sold for 25 cents, and all other sheets for 10 cents, each.

BIBLIOGRAPHY OF THE GEOLOGY AND MINERAL RESOURCES OF ARIZONA*

By Eldred D. Wilson

INTRODUCTION AND ACKNOWLEDGMENTS

This bulletin presents a list and index of the literature pertaining to the geology and mineral resources of Arizona. Most of its citations for the years prior to 1937 were compiled from the bibliographies of North American geology published as Bulletins 127, 746, 747, 823, 834, 858, 869, and 892 of the U.S. Geological Survey. In addition, numerous serials have been examined.

Important data were obtained from Olaf P. Jenkins and the late F. L. Ransome. Robert E. Heineman listed the University of Arizona theses.

Although this bibliography is intended to cover all of the literature, regardless of the merits of the various articles, many references have doubtless been overlooked. It is hoped that omissions will be brought to the attention of the Bureau.

EXPLANATIONS

The works of each author are listed chronologically. Each reference is headed by a year-index figure in boldfaced type. In the index these figures follow the author's name.

The principal uncommon abbreviations are as follows:

Adv.	Advancement	Inst.	Institute
Anon.	Anonymous	Met.	Metallurgy
Antiqu.	Antiquarian	Min.	Mining
App.	Appendix	Mineral.	Mineralogist
Bur.	Bureau	Mus.	Museum
Cir.	Circular	Nat.	National, Natural
Coll.	College, Collections	Proc.	Proceedings
Contr.	Contributions	Rev.	Review
Eng.	Engineering, Engineers	S.	Senate
Ex.	Executive	Seism.	Seismological
H.	House	Soc.	Society
Inf.	Information	Smiths.	Smithsonian
Int.	International	Trans.	Transactions

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