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By ANN FINLEY WRIGHT

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BIBLIOGRAPHY OF THE GEOLOGY AND HYDROLOGY, SAN JUAN BASIN, NEW MEXICO, COLORADO, ARIZONA, AND UTAH

By Ann Finley Wright

ABSTRACT

The San Juan Basin of New Mexico, Colorado, and portions of Arizona and Utah has long been recognized as a source of varied natural resources. This bibliography of over 2,500 references has been compiled to assist physical-science researchers in their study and development of this region.

INTRODUCTION

The San Juan Basin lies within the state boundaries of New Mexico, Colorado, Arizona, and Utah (fig. 1). The region has long been considered a primary source of natural resources. Some of these resources include water, oil, gas, uranium, and coal.

Because of continuing interest and activity in the San Juan Basin, a comprehensive collection of the literature has been compiled. This bibliography includes over 2,500 references in geology, hydrology, chemistry, and geography. It is anticipated that this volume will serve the needs of a variety of interest groups. The bibliography will save the repetitious literature search time of those researching the Four Corners-San Juan Basin area.

The citations are dated from mid-1850 historical documents through December 1977 and include documents in English language only. The references are basically in the physical sciences with some historical and archaeological material included as background for the user. They are arranged by author or corporate author. Some citations dealing with nearby and related areas have also been included.

1Early references include publications by N. H. Darton, S. F. Emmons, and D. W. Johnson.

FIGURE 1.—San Juan Basin in New Mexico, Colorado, Arizona, and Utah.
ACKNOWLEDGMENTS

METHOD OF COMPILATION

The bibliographic citations were accumulated through manual searching, computer searches through the U.S. Department of the Interior, Natural Resources Library, Washington, D.C., and through the help of the U.S. Geological Survey Libraries in Reston, Virginia and Denver, Colorado; New Mexico State Library, Santa Fe, and New Mexico State University Library, Las Cruces. Each reference was verified as to existence and availability.

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