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BY ANN FINLEY WRIGHT

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GEOLOGICAL SURVEY

H. William Menard, Director

For additional information write to:

U.S. Geological Survey
P.O. Box 26659
Albuquerque, New Mexico 87125

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Bibliography of geology and hydrology,

eastern New Mexico

By Ann Finley Wright

Abstract

The High Plains of the eastern New Mexico region are recognized as an abundant and varied source of natural resources. This bibliography of over 1,900 references concerned with geology, hydrology, chemistry, and geography has been compiled to assist physical science researchers in their study of this region.

Introduction

The High Plains of New Mexico lie in the eastern portion of this state and extend to the borders of Colorado to the north and Texas and Oklahoma to the east. The region, which for purposes of this study includes the entire eastern section of New Mexico (fig. 1), is considered an important source of natural resources. Examples of the resources include water, oil, gas, potash, and coal.

Because of the interest in the eastern region of New Mexico, a comprehensive listing of citations has been compiled. The bibliography contains over 1,900 references in geology, hydrology, chemistry, and geography. The bibliography will save the repetitious literature-search time of those researching the High Plains and eastern New Mexico area.

The citations are dated from the late 19th century historical documents through September 1978 and are in English language only. The references are basically in the physical sciences with some representative historical and archaeological material included as background for the user. The arrangement is by author or corporate author.

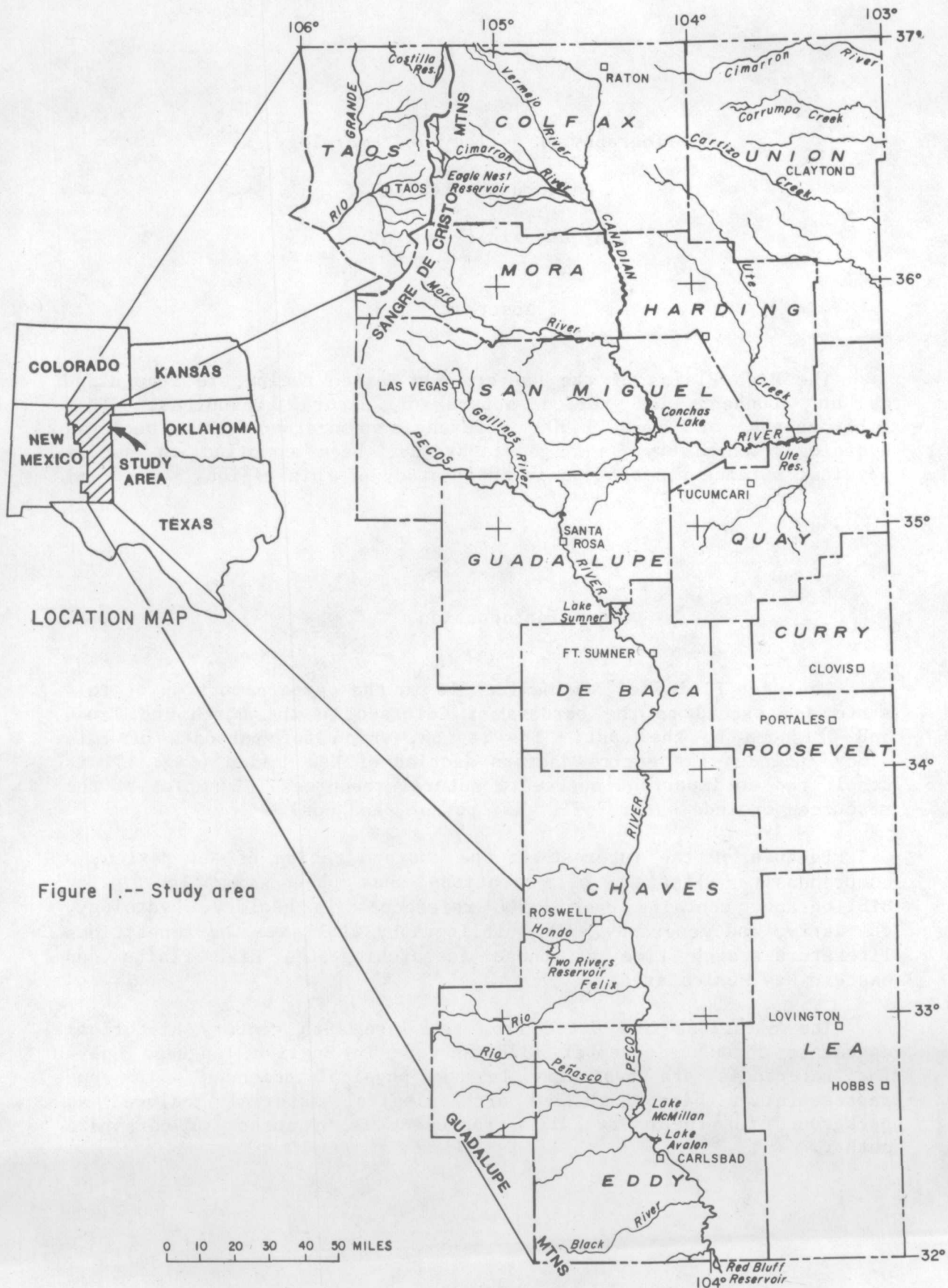


Figure 1.-- Study area

Methods 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.; the help of the U.S. Geological Survey Libraries in Reston, Virginia and Denver, Colorado; New Mexico State Library, Santa Fe; University of New Mexico, Albuquerque; as well as the New Mexico Water Resources Research Institute, New Mexico State University, Las Cruces. Each reference was verified as to existence and availability.

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