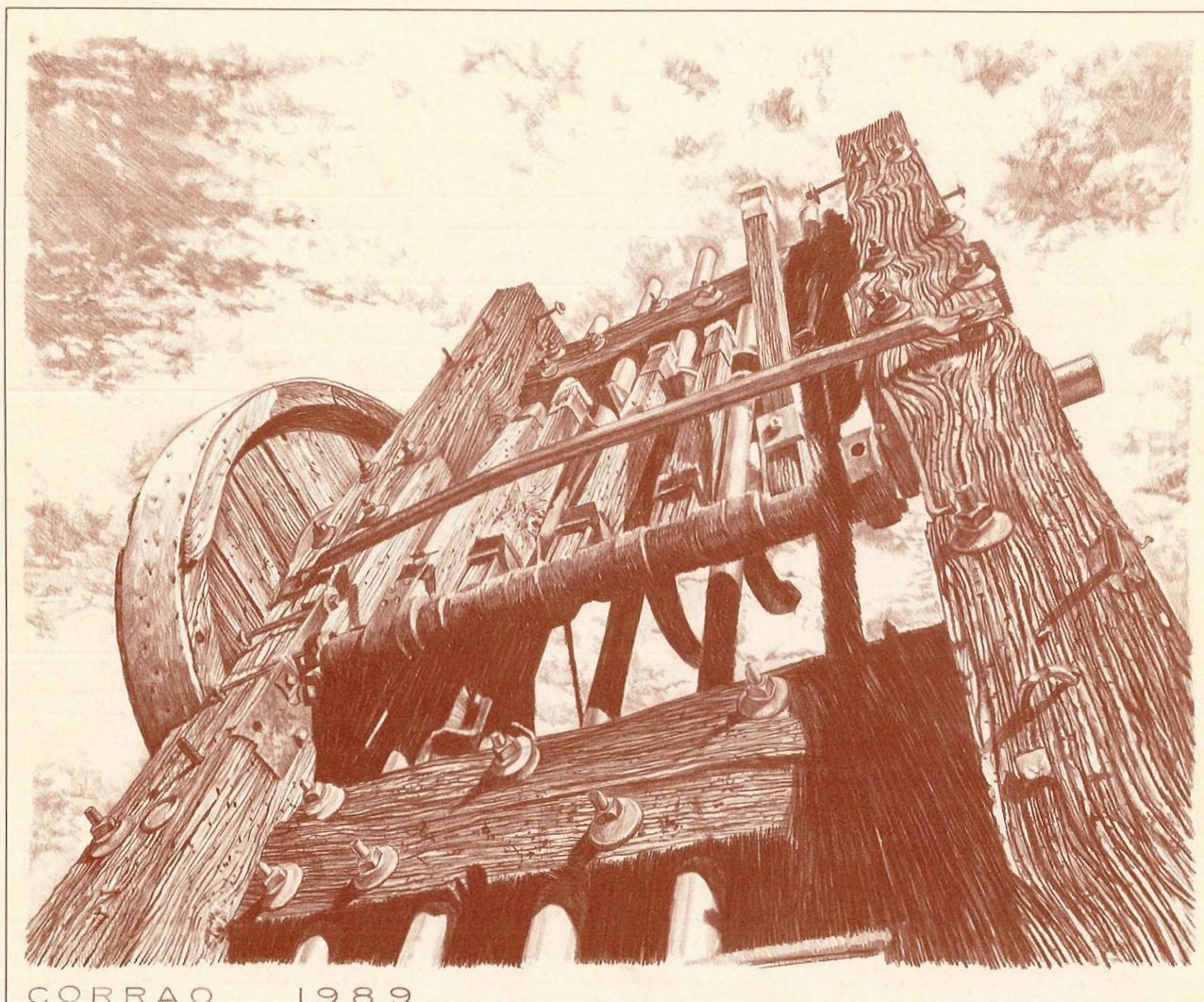


Bibliography for Metallic Mineral Districts in Gila, Maricopa, Pinal, and Yavapai Counties, Arizona

by John W. Welty, Ed DeWitt,
and Lorraine Schnabel



Arizona Geological Survey
Circular 27
1989

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Prepared in cooperation with
the U.S. Geological Survey

Arizona Geological Survey

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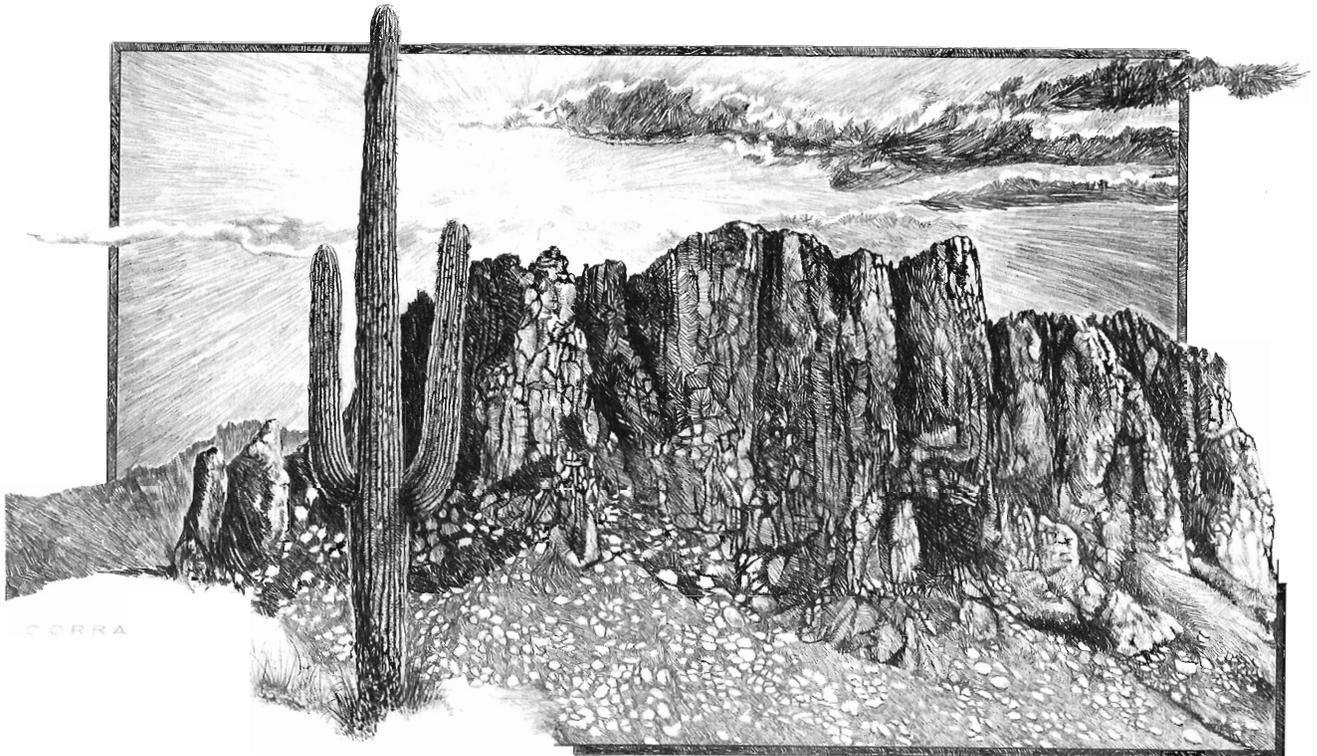
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INTRODUCTION

This bibliography provides references for each known metallic mineral district in Gila, Maricopa, Pinal, and Yavapai Counties in Arizona. In a mineral-district classification, known metallic mineral occurrences are grouped according to geologic and metallogenic criteria rather than the geographic associations used in the traditional mining-district approach (Keith and others, 1983a). Ideally, a mineral district should consist of mineral occurrences that have a common genesis. A mineral-district classification is especially useful for understanding the geologic setting of mineralization and the distribution of known mineral occurrences with similar geologic settings. A mineral-district map, however, is by no means a statement of mineral potential because future mineral discoveries within and outside established districts will affect district boundaries. Although understanding the distribution of known mineral deposits is essential in evaluating mineral potential, many other geologic and technological factors must also be considered (Fellows, 1984).

This circular is the fourth in a series of county-by-county bibliographies for metallic mineral districts in Arizona. This circular and those previously published (Schnabel and others, 1986; Schnabel and Welty, 1986a,b) are based upon the work of Keith and others (1983b), but provide a more usable format and more comprehensive reference lists than the latter publication.

Nearly 1,600 citations are listed in this report. For each county, a list of general county references precedes the specific references for the mineral districts. These general citations furnish information that applies to the entire county or pertains to a significant number of mineral districts within that county. The user of this bibliography is reminded to examine carefully the general county reference list when searching for information regarding a specific mineral district. Mineral districts are listed alphabetically; those with no reported production are included as well (Keith and others 1983a; Welty and others, 1985). Citations for each mineral district are classified as either primary or secondary references. Primary references are those that provide geologic descriptions or modern geologic interpretations of a particular mineral district. Secondary references are those articles that do not directly refer to the geologic setting of a mineral district, but instead typically discuss some aspect of the district's history or development. Often secondary references are pre-World War I articles in difficult-to-locate sources. Secondary references may also include citations such as *Mineralogy of Arizona*, the focus of which is not the geology of a specific terrane.

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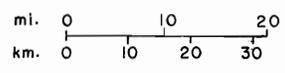
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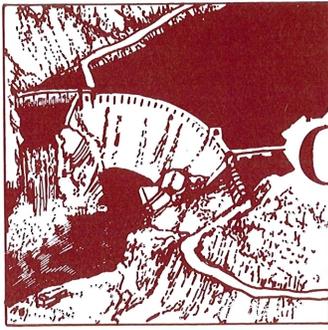
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Mineral districts in GILA County, Arizona.





Gila County

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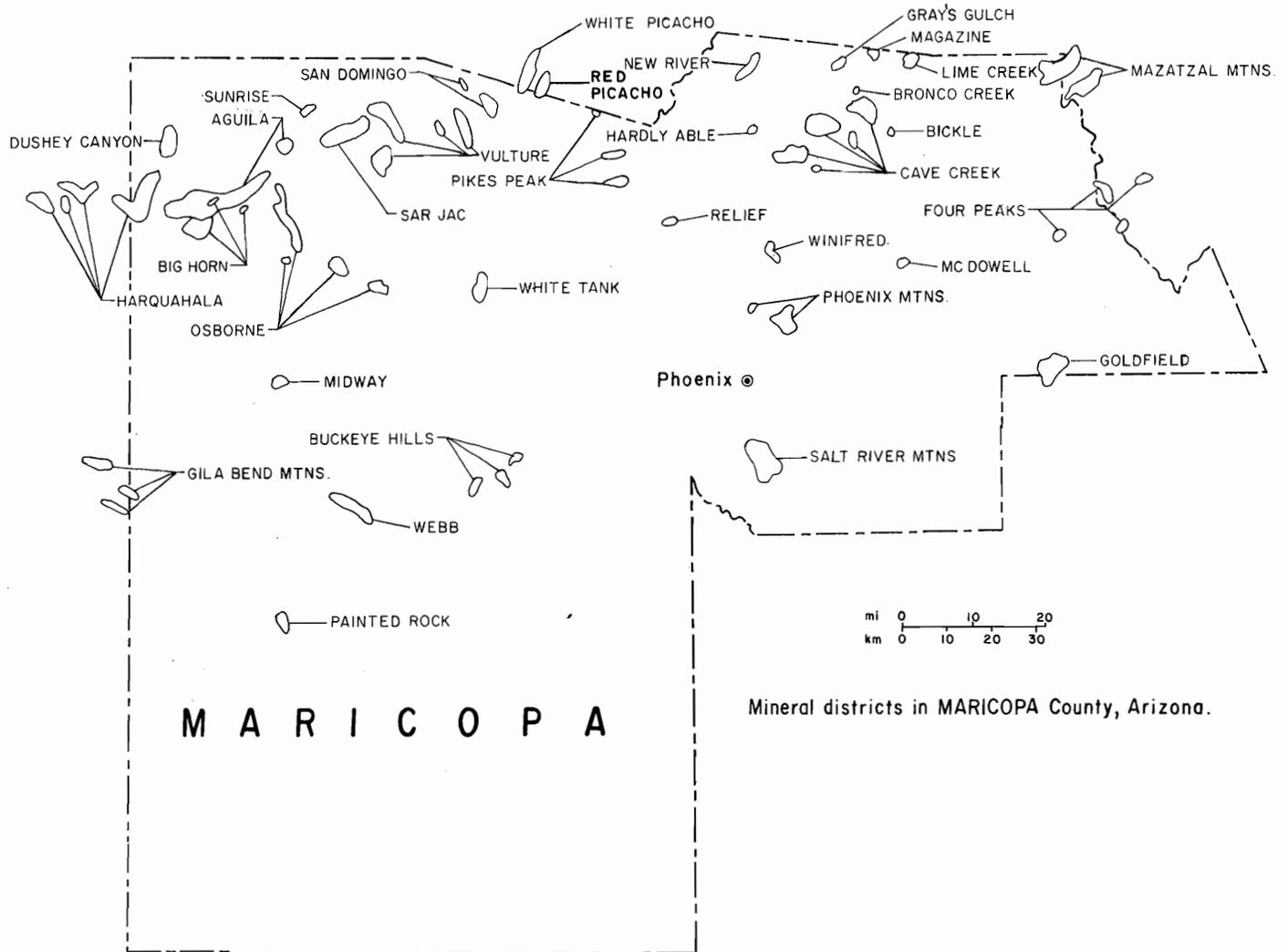
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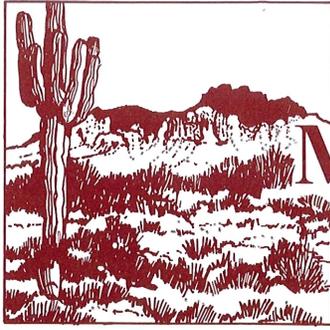
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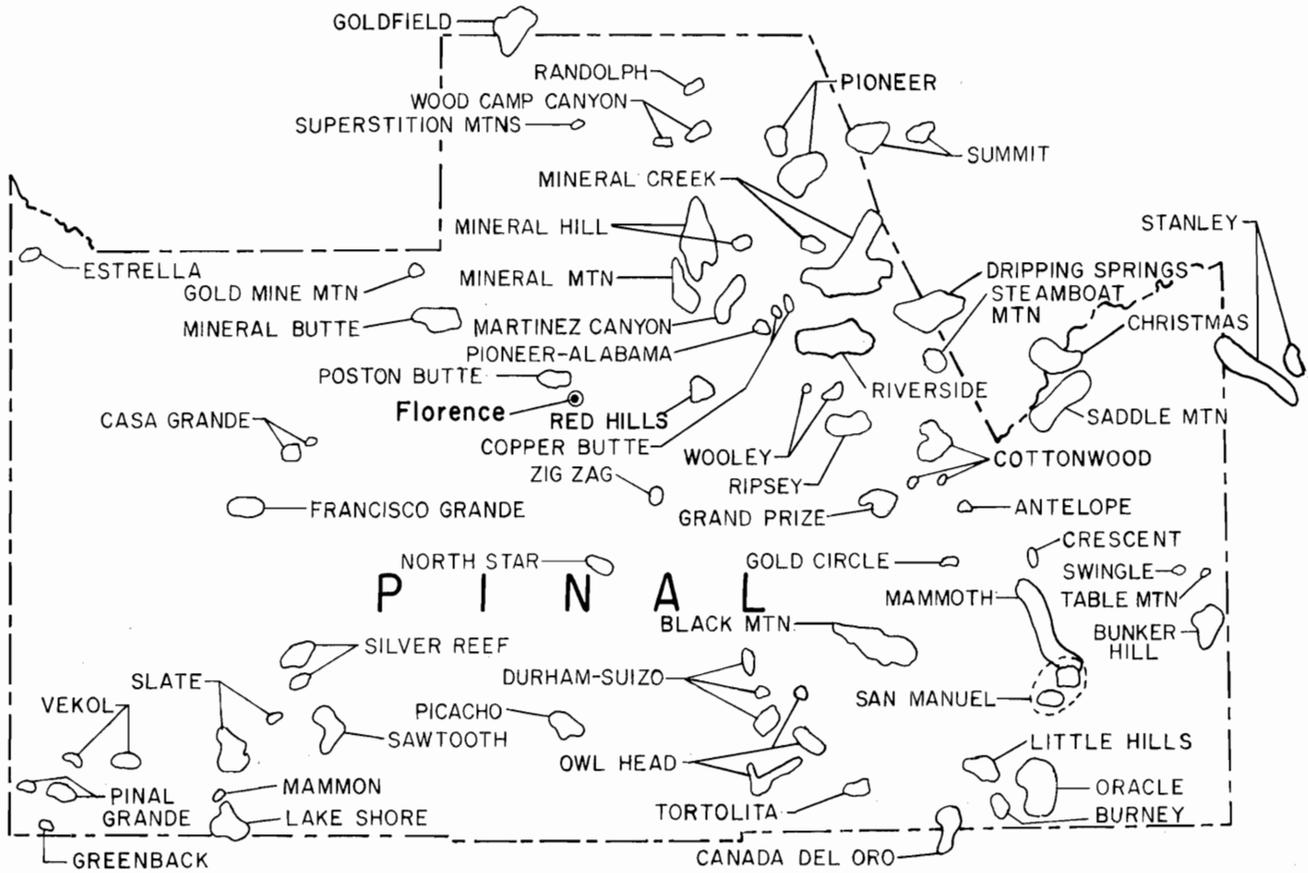
WHITE TANK

Primary Reference

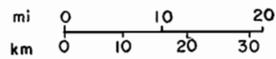
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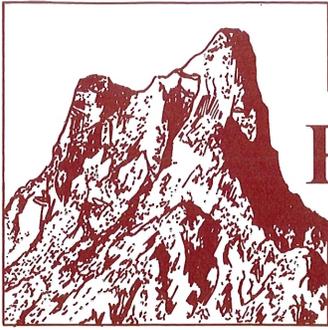
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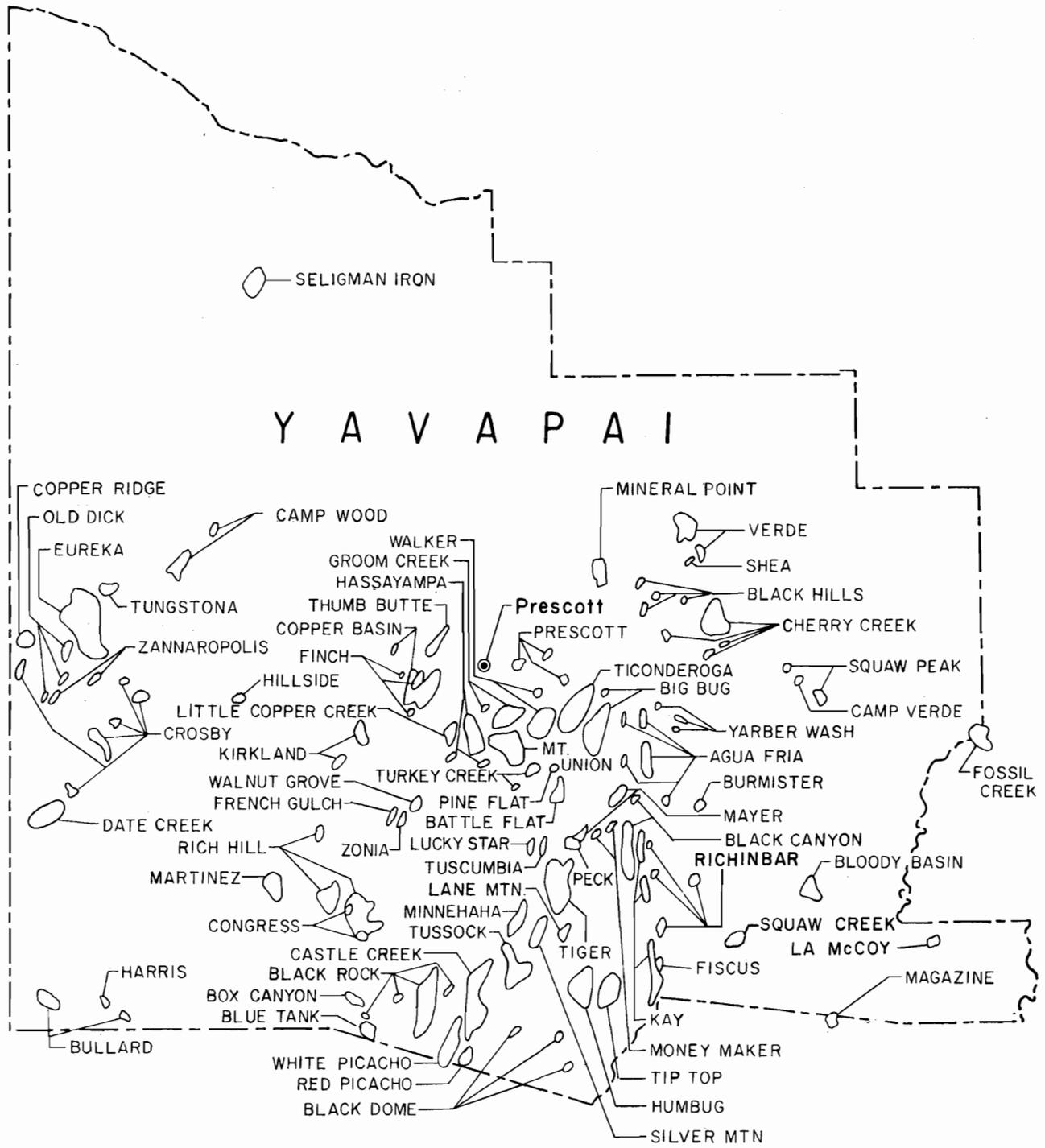
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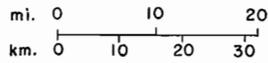
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