

# **HISTORY OF MINING IN ARIZONA**



**Editors**

**J. Michael Canty  
Michael N. Greeley**

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***J. MICHAEL CANTY***  
***MICHAEL N. GREELEY***

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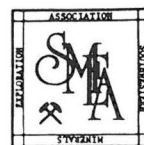


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## **PREFACE**

The eleven papers contained in this book were presented by their respective authors at the 1988 Symposium on The History of Mining in Arizona in conjunction with the 1988 Annual Meeting of the Society of Mining Engineers (SME) held January 24–28, 1988 in Phoenix, Arizona. Also featured was an exhibit of historic mining memorabilia, minerals and photographs.

The symposium and exhibition were supported by many associations, various groups and individuals, both from within and outside the mining industry, many of whom are mentioned on the credits page. These participants have an interest in finding a “public home” for a collection of historic memorabilia and items that are so important to the heritage of mining in Arizona.

Credit must be given and gratitude expressed to all those involved in coordinating the **1988 Symposium on The History of Mining in Arizona**.

David C. Ridinger, President  
Arizona Mining Association

## FORWARD

The History of Mining in Arizona Symposium became a reality because of a need to vitalize the general public about the significance of mining in the past and how it has been and still is a driving force behind Arizona—the territory and the state.

When we think about mining in Arizona, we probably think about towns, mines, railroads, miners, gold, copper, silver, beautiful rocks and more. Whatever we think of, it played a major roll in the history of Arizona Territory.

Where do we start? We start with the original explorers and then move on to specific topics and areas. But what area of Arizona Territory do we talk about? There are many well known mining camps. We decided on the largest primary gold district of Oatman, the largest silver district of Tombstone, the largest copper district of Clifton—Morenci and the largest lead/zinc district around Humboldt. We added one other area—Bisbee—because Bisbee had more by-product gold, silver and lead than the other areas and is one of the highest volume producers of copper.

The organizers are grateful to the authors and the organizations and people listed on the credits page and all who have participated in this project.

Being the first Symposium on The History of Mining, we hope that this will be the nucleus for many more.

J. Michael Canty  
Editor

## CREDITS

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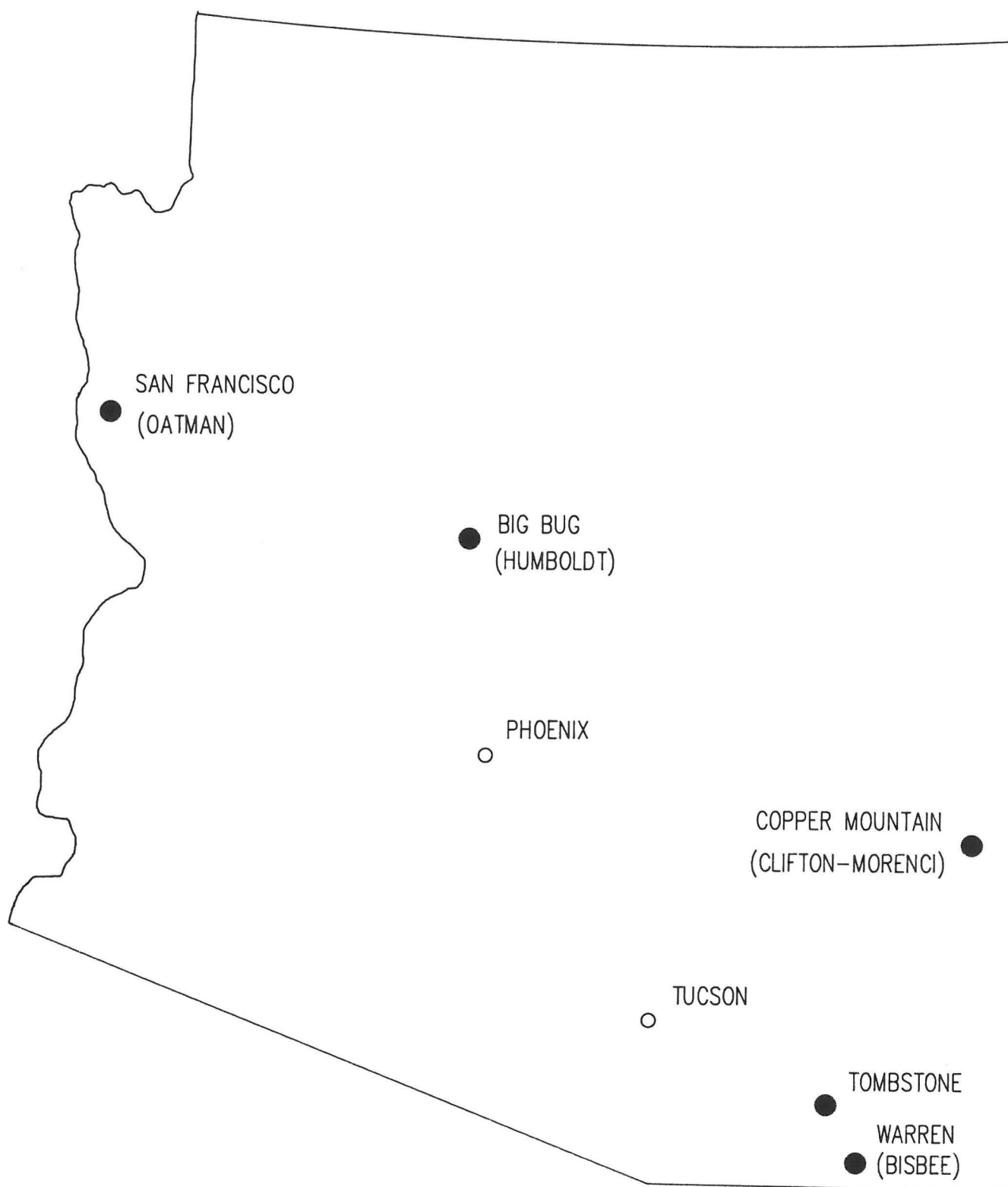
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**SELECTED MINING DISTRICTS IN ARIZONA**