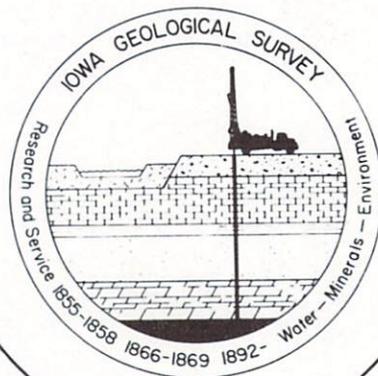


**A BIBLIOGRAPHY
of
PENNSYLVANIAN GEOLOGY
and
COAL IN IOWA**

Compiled By
PAUL E. VAN DORPE

IOWA GEOLOGICAL SURVEY
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**Open File Report
December, 1980**

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AND
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PAUL E. VAN DORPE

Iowa Geological Survey

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Introduction

With nearly seven billion tons of coal, Iowa is destined to contribute significantly toward our national goal of energy independence. During recent research conducted by the Iowa Geological Survey, I became aware that there was no single comprehensive reference dealing with the many aspects of coal and the geology of the coal-bearing Pennsylvanian rocks. To offset this deficit, I have compiled a bibliography which includes historic and recent theses, dissertations, manuscripts, and other literature on every aspect of Pennsylvanian geology, coal, and coal mining in Iowa. This bibliography should serve as a starting point for numerous research efforts.

I am grateful to several persons who provided their time and assistance. Phil Heckel of the University of Iowa Geology Department provided references which place the Pennsylvanian System throughout the midcontinent region. John Lemish of the Iowa State University Geology Department provided references of recent theses and important papers which are in preparation. Louise Zipp of the University of Iowa Geology Library provided files of theses and dissertations from out-of-state universities.

I wish to thank Ray Anderson and Don Koch of the Iowa Geological Survey for their support and their recognition that this bibliography is long overdue. I also wish to thank Barbara Case and Laurie Kottman of the Iowa Geological Survey for their patience in typing this manuscript several times as new material was added.

I apologize to any author whose work has been excluded. Any omissions are completely accidental.

I hope that all new reports, theses, dissertations, and manuscripts, as well as literature which might have been overlooked, will be brought to the attention of the Iowa Geological Survey to be included in yearly supplements.

Paul Van Dorpe
Iowa City, Iowa
December, 1980

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