THE GEOLOGICAL SURVEY OF WYOMING

Daniel N. Miller, Jr., State Geologist

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BIBLIOGRAPHY OF WYOMING COAL

by

Gary B. Glass and Richard W. Jones

Box 3008 University Station
Laramie, Wyoming 82071

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WGS Bulletin 58, ERRATA

p. 35 DARTON, N.H., reference 4, underwater should be underground water.

p. 47 FRUCNEY should be FRUCHEY (occurs as Frucney throughout the book.)

p. 79 add MOERLEIN, G.A., (See Murphy, S.F., 2) between MOBERLY,R., Jr. and MOGENSEN, P.

p. 79 MOORE, G.W., reference 1, form should be from.

p. 80 MURPHY, J.F., reference 2, add (and Privrasky, N.C., and Moerlein, G.A.); also, OM-81 should be OM-181.

p. 87 add PRIVRASKY, N.C. (see Murphy, S.F., 2) between PRICE, J.D., and PROSTEL, E.

p. 91 RICE, N., reference 10, Proste should be Prostel.

p. 107 UNFUR should be UNFER (occurs as Unfur throughout the book.)

p. 110 VAN LENNEP, D., reference 1, Great should be Greater.

p. 121 ALMOND FORMATION, Green River Coal Region, Glase should be Glaze.

p. 134 GREEN RIVER COAL REGION (second column), Rock Springs Coalfield, Pipringos should be Pipiringos.

p. 157 SUBSIDENCE, Mogando should be Morgando.

p. 161 WATER IN COAL-BEARING ROCKS, General, Crawfod should be Crawford.

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BY

GARY B. GLASS AND RICHARD W. JONES

INTRODUCTION

With the increased coal mining activity in Wyoming, requests for information on Wyoming coal from industry, government and the private sector have steadily increased for the past several years. This bibliography has been prepared to help these inquirers find published information on the State's coal. The bibliography contains not only geological references to Wyoming coals but also non-geologic references to Wyoming's coal mines, coal mining industry and coal utilization. It includes 1,223 references published through approximately July 1973. Although every effort has been made to include all pertinent articles, some surely have been missed. Comments on omitted articles are solicited so that they can be incorporated into supplemental or revised editions.

In the bibliography, authors are arranged alphabetically, and the papers with full title and medium of publication are listed chronologically under the author's name. In cases where the author published more than one article in a single year, the publications are further alphabetized by

co-authors or by the titles of the articles. Undated articles are listed at the end of an author's list of publications.

An exhaustive index is provided. This index includes subject, stratigraphic, and locality divisions. Localities are generally broken down into the ten major coal-bearing regions. In a few cases, they are taken down to individual coalfields. For readers unfamiliar with the location of the coal-bearing regions and coalfields, figures 1 and 2 on pages 12 and 13 show their locations.

ACKNOWLEDGMENTS

The U. S. Geological Survey's Bibliography of North American Geology provided many of the references upon which this bibliography is built. Mr. Paul Averitt of the U. S. Geological Survey is given special mention for his aid in providing several unpublished lists of references.

Mr. Walter E. Duncan, Natural Resources Research Institute of the University of Wyoming, Laramie, is also acknowledged for providing an earlier unpublished coal bibliography by that organization and for making many publications available for proper indexing.

ABBREVIATIONS OF PUBLICATION AND ORGANIZATION NAMES

AIME - American Institute of Mining and Metallurgical Engineers

Am. Assoc. Petroleum Geologists - American Association of Petroleum Geologists

Am. Chemical Soc. - American Chemical Society

Am. Inst. Chemical Engineers - American Institute of Chemical Engineers

Am. Inst. Mining Engineers - American Institute of Mining Engineers

Am. Inst. Mining, Metallurgical Engineers - American Institute of Mining and Metallurgical Engineers

Am. Inst. Mining, Metallurgical, and Petroleum Engineers - American Institute of Mining, Metallurgical, and Petroleum Engineers

Am. Jour. Botany - American Journal of Botany

Am. Jour. Sci. - American Journal of Science

Am. Meteorological Soc. - American Meteorological Society

Am. Naturalist - American Naturalist

Am. Philosophical Soc. - American Philosophical Society

Billings Geol. Soc. - Billings Geological Society

Bull. of the Museum of Comparative Zoology at Harvard College - Bulletin of the Museum of Comparative Zoology at Harvard College

Candeub, Fleissig and Assoc. - Candeub, Fleissig and Associates

Carnegie Inst. Washington Publications - Carnegie Institute of Washington Publications

Dept. of Trade and Commerce, State of Nebraska - Department of Trade and Commerce, State of Nebraska

Earth Science Bull. - Earth Science Bulletin

Engineering and Mining Jour. - Engineering and Mining Journal

Federation of Rocky Mtn. States - Federation of Rocky Mountain States

Geol. Soc. America - Geological Society of America

Geol. Soc. of the Oregon Country - Geological Society of the Oregon Country

Governor's Coal Conversion Conf. - Governor's Coal Conversion Conference

Idaho Dept. Highways - Idaho Department of Highways

Illinois State Geol. Survey - Illinois State Geological Survey

Inst. for Briquetting and Agglomeration - Institute for Briquetting and Agglomeration

Intermountain Assoc. Geologists - Intermountain Association of Geologists

International Briquetting Assoc. - International Briquetting Association

International Geol. Congress - International Geological Congress

Iowa Acad. Sci. - Iowa Academy of Science

Jour. Am. Chemical Soc. - Journal of American Chemical Society

Jour. Colorado-Wyoming Acad. Sci. - Journal of Colorado-Wyoming Academy of Science

Jour. Geology - Journal of Geology

Jour. Paleontology - Journal of Paleontology

Jour. Sed. Petrology - Journal of Sedimentary Petrology

Jour. Washington Acad. Sci. - Journal of Washington Academy of Science

Mining Congress Jour. - Mining Congress Journal

National Coal Assoc. - National Coal Association

Natural Resources Research Inst. - Natural Resources Research Institute

Newcomen Soc. of England - The Newcomen Society of England

Office Coal Research - Office of Coal Research

Philadelphia Acad. Sci. - Philadelphia Academy of Science

Proc. Illinois Mining Inst. - Proceedings of the Illinois Mining Institute

Quarterly Colorado School Mines - Quarterly Colorado School of Mines

Rocky Mtn. Assoc. Geologists - Rocky Mountain Association of Geologists

Rocky Mtn. Center on Environment - Rocky Mountain Center on Environment

Rocky Mtn. Coal Mining Inst. - Rocky Mountain Coal Mining Institute

Rocky Mtn. Mineral Law Foundation - Rocky Mountain Mineral Law Foundation

Rocky Mtn. Minerals Conf. - Rocky Mountain Minerals Conference, Society of Mining Engineers

Rocky Mtn. Section, Geol. Soc. America - Rocky Mountain Section, Geological Society of America

SME - Society of Mining Engineers

Soc. Economic Paleontologists and Mineralogists - Society of Economic Paleontologists and Mineralogists

Soc. Mining Engineers - Society of Mining Engineers

South Dakota School Mines - South Dakota School of Mines

U. S. Bur. Land Management - United States Bureau of Land Management

U. S. Bur. Mines - United States Bureau of Mines

U. S. Congress - United States Congress

U. S. Dept. Agriculture - United States Department of Agriculture

U. S. Dept. Interior - United States Department of Interior

U. S. Geol. and Geographical Survey of the Territories - United States Geological and Geographical Survey of the Territories

U. S. Geol. Survey - United States Geological Survey

U. S. Geol. Survey Oil and Gas Inv. - United States Geological Survey Oil and Gas Investigations

U. S. Government Printing Office - United States Government Printing Office

Utah Geol. Soc. - Utah Geological Society

Washington Acad. Sci. Jour. - Washington Academy of Science Journal

West Virginia Acad. Sci. - West Virginia Academy of Sciences

Wyoming Bankers' Assoc. - Wyoming Bankers' Association

Wyoming Commissioner Public Lands - Wyoming Commissioner of Public Lands

Wyoming Dept. Economic Planning and Development - Wyoming Department of Economic Planning and Development

Wyoming Dept. Environmental Quality - Wyoming Department of Environmental Quality

Wyoming Geol. Assoc. - Wyoming Geological Association

Wyoming Geol. Survey - Wyoming Geological Survey

Wyoming Highway Dept. - Wyoming Highway Department

Wyoming Industrial Conv. Proc. - Wyoming Industrial Convention Proceedings

Wyoming Mining Assoc. - Wyoming Mining Association

Wyoming State Board Equalization - Wyoming State Board of Equalization

Wyoming State Board Immigration - Wyoming State Board of Immigration

Wyoming State Insp. Mines - Wyoming State Inspector of Mines

Yellowstone-Bighorn Research Assoc. - Yellowstone-Bighorn Research Association

OTHER ABBREVIATIONS

Ann. - Annual

approx. - approximate

BPA - Bonneville Power Administration

Bull. - Bulletin

Bur. - Bureau

C - Coal Investigations Map

Chap. - Chapter

Circ. - Circular

Co. - Company

Conf. - Conference

Conv. - Convention

CRS - County Resource Series

Dept. - Department

Geol. - Geologic, Geological

GQ - Geologic Quadrangle

HA - Hydrologic Investigations Atlas

I - Miscellaneous Geologic Investigations Map

Inc. - Incorporated

Inf. - Information

Inv. - Investigations

Jour. - Journal

M. A. - Master of Arts Degree

MF - Mineral Investigations Field Studies Map

Misc. - Miscellaneous

MMS - Mineral Market Summary Report

M. S. - Master of Science Degree

no. - number

OC - Oil and Gas Investigations Chart

OM - Oil and Gas Investigations Map

p. - page

Ph. D. - Doctor of Philosophy Degree

pp. - pages

Proc. - Proceedings

Prof. - Professional

Quad. - Quadrangle

Rept. - Report

Rept. Inv. - Report of Investigations

Tech. - Technical

TEI - Trace Element Investigations

TEM - Trace Element Memorandum

Trans. - Transactions

Univ. - University

U. S. - United States

vol. - volume

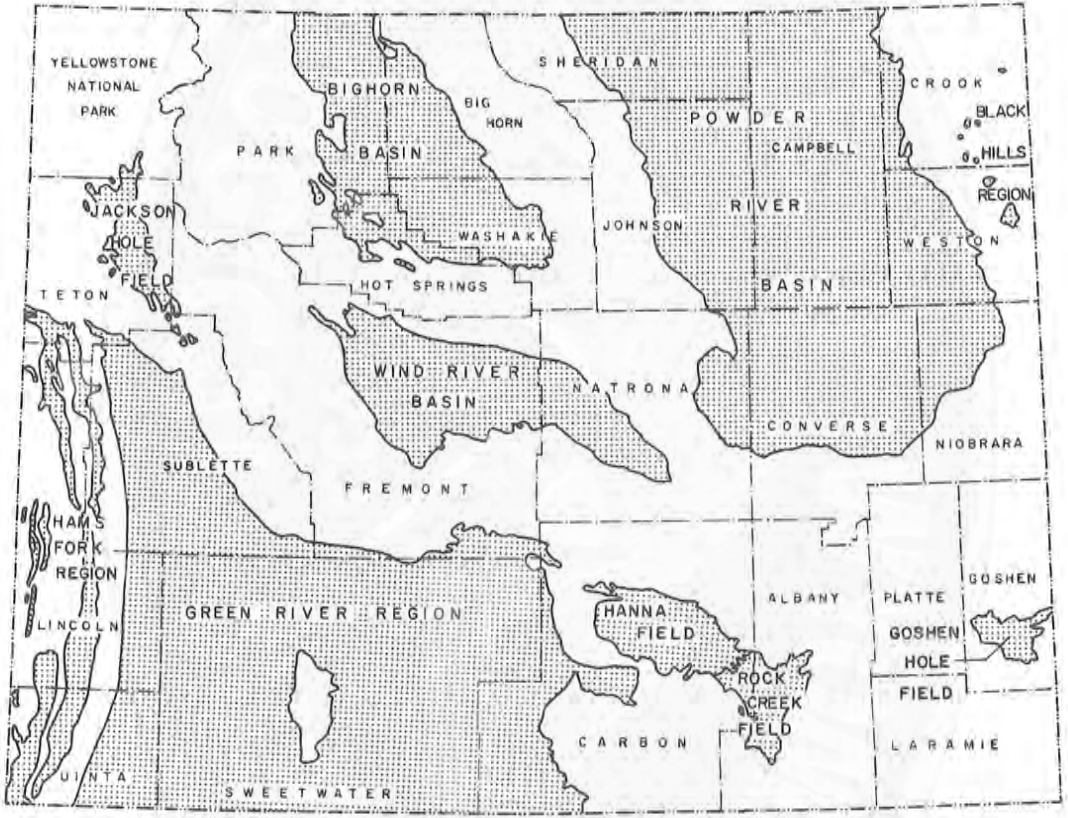

Figure 1: Coal-bearing regions of Wyoming

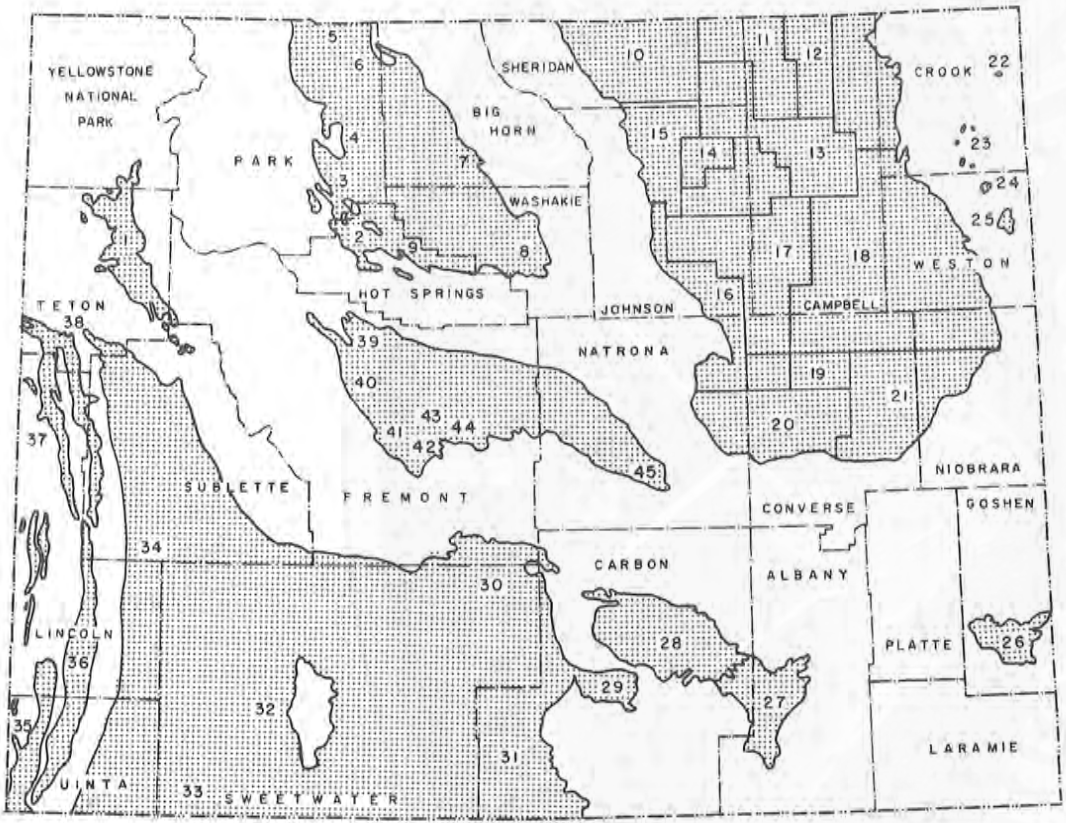

Figure 2: Coalfields of Wyoming

EXPLANATION

No.	Coalfield	No.	Coalfield
1.	Jackson Hole	24.	Skull Creek
2.	Grass Creek	25.	Cambria
3.	Meeteetse	26.	Goshen Hole
4.	Oregon Basin	27.	Rock Creek
5.	Silvertip	28.	Hanna
6.	Garland	29.	Kindt Basin
7.	Basin	30.	Great Divide Basin
8.	Southeastern	31.	Little Snake River
9.	Gebo	32.	Rock Springs
10.	Sheridan	33.	Henry's Fork
11.	Spotted Horse	34.	Labarge Ridge
12.	Little Powder River	35.	Evanston
13.	Powder River	36.	Kemmerer
14.	Barber	37.	Greys River
15.	Buffalo	38.	McDougal
16.	Sussex	39.	Muddy Creek
17.	Pumpkin Buttes	40.	Pilot Butte
18.	Gillette	41.	Hudson
19.	Dry Cheyenne	42.	Beaver Creek
20.	Glenrock	43.	Big Sand Draw
21.	Lost Spring	44.	Alkali Butte
22.	Aladdin	45.	Powder River
23.	Sundance		

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