

GEOLOGICAL SURVEY CIRCULAR 742



Bibliography and Index of U.S. Geological Survey Publications Relating to Coal, 1971–1975

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THOMAS S. KLEPPE, Secretary



Geological Survey

V. E. McKelvey, Director

PREFACE

This bibliography and index contains about 390 reports and maps relating to coal published by the U.S. Geological Survey in the 5-year period, January 1971 through December 1975. It is supplementary to Bulletin 1377 titled, "Bibliography and Index of U.S. Geological Survey Publications Relating to Coal, 1882-1970," and it supersedes Circular 709, titled, "Bibliography and Index of U.S. Geological Survey Publications Relating to Coal, January 1971-June 1974."

The availability and price of reports and maps cited in this supplementary bibliography are given in the pamphlets and leaflets listed below:

1. A pamphlet titled "Publications of the Geological Survey," which is published annually.
2. A leaflet titled "New Publications of the Geological Survey," which is published monthly.
3. A circular titled "Reports and maps of the Geological Survey released only in the open files," which was published annually through 1973 and for early 1974. (Since May 1974, open-file reports and maps have been listed in the monthly "New Publications of the Geological Survey.")

These lists must be consulted to obtain information necessary to order a report. Copies of these lists are available free upon request addressed to the U.S. Geological Survey, Reston, Virginia 22092.

Most of the publications cited in this bibliography may be consulted in large public libraries and in most college and university libraries. A selected list of such libraries is given in Geological Survey Bulletin 1377, p. 161-173.

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Gillette area, land use: Shown, 1973.

WYOMING--Continued

Campbell County--Continued

Gillette area, potential effects of surface mining: Hadley and Keefer, 1975.
 Gillette 1° X 2° quadrangle: Bateman and others, 1974i.
 Kicken Creek [renamed Saddle Horse Butte] quadrangle: Grazis, 1974d.
 Newcastle 1° X 2° quadrangle: Bateman and others, 1974d.
 Oriva quadrangle: Law, 1975.
 Outcrops, coal and clinker beds: Schell and Mowat, 1972.
 Pitch Draw quadrangle: McLaughlin and McKay, 1973.
 Pleasantdale quadrangle: Grazis, 1974c.
 Rawhide School quadrangle: Mapel, 1973.
 Recluse quadrangle: Kent, 1976a.
 Saddle Horse Butte [formerly Kicken] quadrangle: Grazis, 1974d.
 Scaper Reservoir quadrangle: Grazis, 1974a.
 The Gap quadrangle: Galyardt, 1974a.
 The Gap SW quadrangle: Grazis, 1974b.
 Townsend Spring quadrangle: McLaughlin and Hayes, 1973.
 Wildcat quadrangle: Kent, 1976b.

Carbon County

Bairoil quadrangle: Reynolds, 1971.
 Casper 1° X 2° quadrangle: Bateman and others, 1974j.
 Creston Junction quadrangle: Sanders, 1975.
 Ferris quadrangle: Rioux and Staats, 1974.
 Lone Haystack Mountain quadrangle: Merewether, 1973.
 Rawlins 1° X 2° quadrangle: Bateman and others, 1974h.
 Riner quadrangle: Sanders, 1974.
 Seminoe Dam SW quadrangle: Merewether, 1972.
 Upper Cretaceous rocks, stratigraphic sections: Gill, 1974.
 Wild Horse Mountain quadrangle: Merewether, 1971b.

Casper 1° X 2° quadrangle

Carbon, Converse, Fremont, Natrona, and Sweetwater Counties: Bateman and others, 1974j.

Cheyenne 1° X 2° quadrangle

Albany and Goshen Counties: Bateman and others, 1974c.

Coal resources: U.S. Dept. Interior, 1972a.

Converse County

Arminto 1° X 2° quadrangle: Bateman and Allen, 1974a.
 Casper 1° X 2° quadrangle: Bateman and others, 1974j.
 Newcastle 1° X 2° quadrangle: Bateman and others, 1974d.
 Outcrops, coal and clinker beds: Schell and Mowat, 1972.

WYOMING--Continued

Converse County--Continued

Powder River basin, southern part: Denson and Horn, 1975.
 Torrington 1° X 2° quadrangle: Bateman and others, 1974e.

Crook County

Gillette 1° X 2° quadrangle: Bateman and others, 1974i.

Fremont County

Arminto 1° X 2° quadrangle: Bateman and Allen, 1974a.

Casper 1° X 2° quadrangle: Bateman and others, 1974j.

Du Noir Addition: Prostka and others, 1974.

Southwest terminus, Wind River Range: Denson and Pipiringos, 1974.

Wind River Indian Reservation: Seeland and Brauch, 1975.

Geochemical survey: U.S. Geol. Survey, 1974b, 1975a.

Goshen County

Cheyenne 1° X 2° quadrangle: Bateman and others, 1974c.

Goshen Hole field, Goshen County

Cheyenne 1° X 2° quadrangle: Bateman and others, 1974c.

Green River Basin

See individual counties.

Hanna field, Carbon County

Casper 1° X 2° quadrangle: Bateman and others, 1974j.

Rawlins 1° X 2° quadrangle: Bateman and others, 1974b.

Hot Springs County

Arminto 1° X 2° quadrangle: Bateman and Allen, 1974a.

Johnson County

Arminto 1° X 2° quadrangle: Bateman and Allen, 1974a.

Sheridan 1° X 2° quadrangle: Bateman and others, 1974k.

Lincoln County

Afton quadrangle and part of the Big Piney quadrangle: Rubey, 1973a.

Kemmerer quadrangle: Rubey and others, 1975.

Observation Peak quadrangle: Albee, 1972.
 Sage quadrangle: Rubey and others, 1975.
 Stratigraphy, coal-bearing rocks: Rubey, 1973b.

Minor elements in coal: U.S. Dept. Interior, 1972b.

Minor elements in power plant ash: U.S. Dept. Interior, 1972b.

Natrona County

Arminto 1° X 2° quadrangle: Bateman and Allen, 1974a.

Casper 1° X 2° quadrangle: Bateman and others, 1974j.

Powder River Basin, southern part: Denson and Horn, 1975.

WYOMING--Continued

Newcastle 1° X 2° quadrangle
Campbell, Converse, Niobrara, and Weston
Counties: Bateman and others, 1974d.

Niobrara County
Newcastle 1° X 2° quadrangle: Bateman and
others, 1974d.
Powder River Basin, southern part: Denson
and Horn, 1975.
Torrington 1° X 2° quadrangle: Bateman
and others, 1974e.

Powder River Basin
Energy resources map: Keefer and Schmidt,
1973.
Southern part: Denson and Horn, 1975.
Stripping coal deposits: U.S. Geol.
Survey, 1974a.
See also individual counties.

Rawlins 1° X 2° quadrangle
Albany, Carbon, and Sweetwater Counties:
Bateman and others, 1974h.

Rock Creek field, Albany and Carbon Counties
Cheyenne 1° X 2° quadrangle: Bateman and
others, 1974c.
Rawlins 1° X 2° quadrangle: Bateman and
others, 1974h.

Shallow ground water in selected areas: U.S.
Geol. Survey, 1975b.

Sheridan County
Bar N Draw quadrangle: Mapel, 1974.
Coal drill-hole data: U.S. Geol. Survey
and Montana Bur. Mines and Geology,
1973.
Jones Draw quadrangle: Culbertson and
Klett, 1975a.
Ranchester quadrangle: Barnum, 1975.
Sheridan 1° X 2° quadrangle: Bateman and
others, 1974k.
SR Springs quadrangle: Culbertson and
Klett, 1975b.
ULM quadrangle: Mapel and Dean, 1976.
Wyarno quadrangle: Culbertson, 1975.

Sheridan 1° X 2° quadrangle
Big Horn, Johnson, Sheridan, and Washakie
Counties: Bateman and others, 1974k.

Stratigraphy of coal-bearing rocks, Wind
River Basin, Fremont, Hot Springs, and
Natrona Counties: Keefer, 1965.

Stripping coal deposits: U.S. Geol. Survey,
1974a.

Sublette County
Afton quadrangle and part of the Big
Piney quadrangle: Rubey, 1973a.
Stratigraphy, coal-bearing rocks: Rubey,
1973b.

Sweetwater County
Bairoil quadrangle: Reynolds, 1971.
Burley Draw quadrangle: Roehler, 1974d.
Casper 1° X 2° quadrangle: Bateman and
others, 1974j.
Chicken Creek East quadrangle: Roehler,
1973f.
Chicken Creek West quadrangle: Roehler,
1974a.
Creston Junction quadrangle: Sanders,
1975.

WYOMING--Continued

Sweetwater County--Continued
Erickson-Kent Ranch quadrangle: Roehler,
1973a.
Four J Rim quadrangle: Roehler, 1972b.
Pine Butte quadrangle: Roehler, 1974c.
Potter Mountain quadrangle: Roehler,
1973b.
Rawlins 1° X 2° quadrangle: Bateman and
others, 1974h.
Red Creek Ranch quadrangle: Roehler,
1972a.
Riner quadrangle: Sanders, 1974.
Sand Butte Rim SE quadrangle: Roehler,
1975.
Scrivner Butte quadrangle: Roehler,
1974b.
Southeast terminus, Wind River Range:
Denson and Pipiringos, 1974.
Titsworth Gap quadrangle: Roehler, 1973c.

Teton County
Colter Bay quadrangle: Love and Reed,
1973.
Gravel Mountain quadrangle: Love, 1975a.
Huckleberry Mountain quadrangle, south
half: Love, 1974.
Jackson quadrangle: Love and Albee, 1972.
Observation Peak quadrangle: Albee,
1972.
Stratigraphic sections, Cretaceous rocks:
Love and others, 1951.
Teton Corridor: Love and others, 1975.
Two Ocean Lake quadrangle: Love, 1973.
Whetstone Mountain quadrangle: Love,
1975b.

Torrington 1° X 2° quadrangle
Converse and Niobrara Counties: Bateman
and others, 1974e.

Washakie County
Arminto 1° X 2° quadrangle: Bateman and
Allen, 1974a.
Sheridan 1° X 2° quadrangle: Bateman and
others, 1974k.

Weston County
Gillette 1° X 2° quadrangle: Bateman and
others, 1974i.
Newcastle 1° X 2° quadrangle: Bateman and
others, 1974d.

Wyodak-Anderson bed: Denson and Horn, 1975.
Wyodak-Anderson bed: Denson and Keefer,
1974.
Wyodak-Anderson bed: Denson and others,
1973.
Wyodak-Anderson bed: Hadley and Keefer,
1975.
Wyodak-Anderson bed: Keefer and Schmidt,
1973.
Wyodak-Anderson bed: King, 1974.
Wyodak-Anderson bed: Schell and Mowat, 1972.
Wyodak-Anderson bed: Shown, 1973.
Wyodak-Anderson bed: U.S. Geol. Survey,
1973.
Wyodak-Anderson bed
See also individual counties.

