Colorado Agriculture Bibliography 2005
A Bibliography of Primary and Secondary Material Published 1820-1945

Subject Areas: Mining and Geology
Type of Materials: Theses and Dissertations

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Overview
This portable document file (.pdf) is part of the Colorado Agriculture Bibliography project and includes bibliographic information on a variety of topics related to Colorado’s agricultural and rural past. The topics covered in this project are varied but include agriculture, education, water, mining, tourism, recreation, and more. The bibliography contains information about but not full-text for books, journals, dissertations, theses, archival collections, maps, photos, pamphlets, and more.

The Web site and bibliography reflects Colorado’s contribution to the Preserving the History of United States Agriculture and Rural Life Project. This nation-wide effort aims to identify and preserve state and locally significant literature. The project involves the National Endowment for the Humanities (NEH), Cornell University, the United States Agricultural Information Network (USAIN), the National Agricultural Library (NAL), and other land-grant universities.

The records in this bibliography may cover several subject areas and are listed alphabetically by author. A searchable website of the bibliography is also available if you would like to create searches and find information on other topics.

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   Prospecting. 
   Earth resistance. 
   Electric resistance.

   Electric Prospecting. 
   Prospecting -- Geophysical methods. 
   Earth resistance.

   Geology -- Colorado. 
   Mines and mineral resources -- Colorado.

   Mineral industries. 
   Gold ores -- Alma (Colo.) 
   Flotation.


Electric prospecting.
Magnetic prospecting.
Electromagnetic surface waves.
Prospecting -- Geophysical methods.
Petroleum -- Geology.
Petroleum -- Prospecting.

ECONOMICS, GENERAL
ENERGY

7. J. P. Bonardi. (1920). Treatment of wulfenite for extraction and recovery of lead and molybdenum. 55 leaves ; 28 cm. Includes bibliographical references./ Dissertation: Thesis (i.e. paper : E. Met.)--Colorado School of Mines.by John Paul Bonardi.
Molybdates.
Lead -- Metallurgy.
Molybdenum -- Metallurgy.

GEOLOGY


   Mineralogy -- Colorado -- Larimer County.

   GEOLOGY


   Molybdenum mines and mining -- Colorado.
   Climax Mine (Colo.)

16. _______ H. M. Cronin, J. S. Place, Colorado School of Mines and Dept. of Metallurgy. (1912). The commercial separation of Uranium and Vanadium oxides from their ores. 16 leaves. 29 cm. Typescript (photocopy)/ Dissertation: Thesis (B.S.)--Colorado School of Mines, 1912.by H. M. Cronin, J. S. Place.
   Uranium -- Metallurgy.
   Vanadium -- Metallurgy.
   Ore-dressing.
   Oxide minerals.

17. _______ H. A. Curtis. (1908). A study of Boulder Natural Gas. 19 leaves. ill.;
  Coal -- Geology -- Colorado -- Crested Butte.

  Coal -- Geology -- Colorado.

  GEOLOGY

  Magnetic anomalies.
  Seismic prospecting.
  Prospecting -- Geophysical methods.

  Seismic prospecting.
Prospecting -- Geophysical methods -- Mathematics.

   Gold mines and mining -- Colorado.
   Frontier and pioneer life -- Colorado.
   Colorado -- Gold discoveries.
   Pikes Peak (Colo.)


   Torsion balances.
   Prospecting -- Geophysical methods.
   Electric prospecting -- Mathematical models.
   Geophysics -- Mathematical models.
   Gravitation.
   Magnetics.
   Inertia (Mechanics)

   Mineral industries -- Colorado -- History.
   Mines and mineral resources -- Colorado -- History.
   Mining engineering -- Colorado -- History.
   Smelting -- Colorado -- History.
   Coal mines and mining -- Colorado.
   Iron mines and mining -- West (U.S.)
   Industries -- Colorado -- History.
Colorado Fuel and Iron Company -- History.

27. 
   Strikes and lockouts -- Coal mining -- Colorado.
   Labor disputes -- Colorado.
   Coal miners -- Colorado -- Labor unions.

28. 
   GEOLOGY

29. 
   Pillaring (Mining)
   Barrier pillars.
   Ground control (Mining)
   Rock mechanics.

30. 

31. 
   Frontier and pioneer life -- Colorado.
   Colorado -- History.
   Colorado -- Gold discoveries.

32. 
University, 1936.

33. 

34. 

35. 

36. 

Gas reservoirs -- Colorado -- Wellington.
Oil fields -- Colorado -- Wellington.
Petroleum geology -- Colorado -- Wellington.
Petroleum prospecting -- Colorado -- Wellington.

37. 

38. 
Prospecting -- Geophysical methods.  
Earth resistance.  
Electric Prospecting.

39.  
F. M. S. Johnson, Colorado School of Mines and Dept. of Geophysics.  
Concrete -- Curing.  
Electric prospecting.  
Electric resistance.  
Prospecting -- Geophysical methods.

40.  
Algal-limestone; Areal-geology; Carbonate-rocks; Cenozoic-; Colorado-; Limestone-; Oligocene-; Paleogene-; Park-County-Colorado; Sedimentary-petrology; Sedimentary-rocks;  
South-Park; Stratigraphy-; Tertiary-; United-States

41.  
Uranium.  
Uranium ores.  
Iron alloys.

42.  
S. C. Kimmel. (1918).  **Destructive distillation of Colorado oil shale.** 30 leaves. ill. ; 28 cm. Typescript. / Dissertation: Thesis (M.S.)--Department of Pharmacy, University of Buffalo, 1918. [by Spencer C. Kimmel].

43.  
J. Kingman, Colorado School of Mines and Dept. of Mining


GEOLOGY


Mine ventilation.
Mine safety.


Prospecting -- Geophysical methods.
Earth resistance.
Electric Prospecting.
Geology, Structural -- Colorado -- Jackson County.  
Geology -- Colorado -- Jackson County.  
North Park (Colo.)

Seismic reflection method.  
Seismic reflection method -- Data processing.  
Seismic prospecting.  
Prospecting -- Geophysical methods -- Mathematics.

Prospecting -- Geophysical methods.  
Geomagnetism  
Electromagnetic fields.

Magnetic prospecting.  
Prospecting -- Geophysical methods.  
Electric prospecting.  
Geophysical instruments -- Calibration.  
Magnetotelluric prospecting.

Design and specifications for proposed 100
ton mill at Copper Hill Mine, La Plata City, Colorado. 17 leaves. ill. ; 30 cm.Dissertation: Thesis (B.S.)--Massachusetts Institute of Technology, Dept. of Mining Engineering and Metallurgy, 1920.by Downs McCloskey.

54. 

55. 
Prospecting -- Geophysical methods.

56. 

57. 
Mineral industries -- Colorado. 
Mines and mineral resources -- Colorado. 
Mining engineering -- Colorado. 
Mayflower Mine (Silverton, Colo.)

58. 

59. 
_________ J. F. O'Byrne, Colorado School of Mines and Dept. of Mining Engineering. (1905). An introduction to descriptive geometry and its
Geometry. Descriptive.
Mine surveying.


Magnetic susceptibility.
Prospecting -- Geophysical methods.
Magnetotelluric prospecting.
Magnetic prospecting.

Seismic prospecting.
Seismic reflection method.
Prospecting -- Geophysical methods.

Estes Park (Colo.) -- Physical geography.
Colorado -- Physical Geography.

64. ________ L. O. Quam. (1938). The morphology of landscape of the Estes


70.  

71.  

72.  
   Molybdenum.
   Mineral industries -- Colorado -- Climax.

73.  
   Molybdenum industry -- Colorado -- Climax.
   Molybdenum mines and mining -- Colorado -- Climax.
   Molybdenum -- Colorado -- Climax.
   Altitude, Influence of -- Colorado -- Climax.
   Mountain sickness -- Colorado -- Climax.

74.  
   Pillaring (Mining).
   Mine safety.
Rock pressure.
Strains and stresses.
Subsidences (Earth movements)


GEOLGY

- Gas lift pumps.
- Oil well pumps.
- Oil wells -- Gas lift.
- Oil fields -- Production methods.
- Pumping machinery.


PHYSICAL GEOGRAPHY


- Seismic prospecting.
- Seismic reflection method.

   Mine ventilation.
   Mines and mining -- Dust control.
   Mine safety.
   Mine dusts.
   Miners -- Health and hygiene.
   Dust control.