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*of the Utah Geological Survey*



May 2009

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**Coal Studies CD:** Coal drilling at Trail Mountain, North Horn Mountain and Johns Peak areas, Wasatch Plateau, Utah, by F.D. Davis, and H.H. Doelling, 1977, 90 p., 6 pl.; Methane content of Utah coals, by H.H. Doelling, A.D. Smith, and F.D. Davis; Observations on the Sunnyside coal zone, by H.H. Doelling, A.D. Smith, F.D. Davis, and D.L. Hayhurst; Chemical analysis of coal from the Blackhawk Formation, Wasatch Plateau coal field, Carbon, Emery, and Sevier Counties, Utah, by J.R. Hatch, R.H. Affolter, and F.D. Davis; Coal drilling, North Horn Mountain, East Mountain areas, Wasatch Plateau, Utah, by A.D. Smith, 32 p.; Geologic evaluation of a central Utah coal property, Wasatch Plateau, Emery County, Utah, by J.M. Mercier and T.W. Lloyd, 12 p. (B-112, SS-49 and SS-54 reprints) CD-ROM **\$14.95**

**Piute, Garfield CD** County geologic reports: (reprints of Bulletins 102 & 107), 2004, CD-ROM **\$14.95**

**Tintic special folio CD**, Utah, by G. W. Tower, Jr., 1900 (plus cultural update of 1911 for the Tintic mining district) (Geologic atlas of the United States), 14 p. (pages are 18.5" x 21.7"): USGS folio 65, CD-ROM **\$9.95**

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**OFR-433 CD** Liquefaction studies, compiled by G. E. Christenson, 2004, CD-ROM (464 p., 81 plates) (reprints), Liquefaction potential maps for: northern Wasatch Front, central Utah, and for Davis, Salt Lake, and Utah Counties **\$14.95**

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**BYU-8** Utah's Spectacular Geology: How it Came to Be, by L.F. Hintze, 2005, 203 p., Brigham Young University **\$29.95**

**BYU-9** Geologic History of Utah, by L.J. Hintze and B.J. Kowallis, 2009, 225 p., Brigham Young University **\$25.00**

**OFR-462 CD** Uranium publications of the UGS (reprints of 14 out-of-print items concerning uranium/vanadium), 2005, CD-ROM (1418 p., 14 pl.) **\$14.95**

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- B-118** Proceedings, Fifth Symposium on the geology of Rocky Mountain coal, edited by K.D. Gurgel, 1982, 319 p., ISBN 1-55791-085-5 **\$1.00**
- B-119** Petroleum resources of the Paradox Basin, by K.M. Clem and K.W. Brown, 1984, 162 p., 4 pl., 1:250,000, ISBN 1-55791-096-3 **\$16.50**
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- B-121** Annotated geothermal bibliography of Utah, K.E. Budding and M.H. Bugden, compilers, 1986, 82 p., ISBN 1-55791-088-X **\$5.00**
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- B-123** High-temperature geothermal resources of Utah, by D.R. Mabey and K.E. Budding, 1987, 64 p., ISBN 1-55791-090-1 **\$7.75** (photocopy)
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- B-126** Engineering geology of the Salt Lake City metropolitan area, Utah, edited by W.R. Lund, 1990, 66 p., ISBN 1-55791-093-6 **\$8.75**
- B-127** Quaternary tectonics of Utah with emphasis on earthquake-hazard characterization, by S. Hecker, 1993, 157 p., 2 pl., 1:500,000, ISBN 1-55791-094-4 **\$17.50**
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*Water-Resource Bulletins* are identical to *Bulletins* on a water-related subject. **Series Discontinued.**

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*Maps at 1:24,000 (7.5-minute quadrangles) are listed separately in alphabetic order. See **Map List on page 20.***

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Listed alphabetically by quadrangle. Order number is in bold: M = Map, MP = Miscellaneous Publication, OFR = Open-File Report, CR = Contract Report. Maps have full color plates, have been extensively reviewed, and are considered to be useful for 10-20 years. OFRs and CRs are temporary releases, partially finished, or in progress.

- M-168** Geologic map of the **Agate** quadrangle, Grand County, Utah by G.C. Willis, H.H. Doelling, and M.L. Ross, 1996, 34 p., 2 pl. **\$7.95**
- OFR-69** Geologic map of the **Allens Ranch** quadrangle, North Tintic District, Utah County, Utah by P.D. Proctor, 1985, 18 p., 2 pl. **\$5.95**
- MP 01-4** Geologic map of the **Alton** quadrangle, Kane County, Utah, by T. L. Tilton, 2001, 22 p., 2 pl. **\$9.95**
- M-127** Geologic map of **Antelope Island**, Davis County, Utah by H.H. Doelling, G.C. Willis, M.E. Jensen, S. Hecker, W.F. Case, and J.S. Hand, 1991, 27 p., 2 pl. **\$11.95**
- OFR-130** Geology of **Antelope Peak** quadrangle, Iron County, Utah by S.K. Grant and P.D. Proctor, 20 p., 1988, 1 pl. **\$4.95**
- M-106** Geologic map of the **Antelope Range** quadrangle, Sevier and Piute Counties, Utah, by P.D. Rowley, C.G. Cunningham, T.A. Steven, H.H. Mehnert, and C.W. Naeser, 1988, 14 p., 2 pl. **\$7.95**
- M-112** Geologic map of the **Aurora** quadrangle, Sevier County, Utah by G.C. Willis, 1988, 21 p., 2 pl. **\$7.95**
- Barracks - see **The Barracks**
- MP 97-1** Geologic map of the **Bear Lake South** quadrangle, Rich County, Utah by J.C. Coogan, 1997, 16 p., 3 pl. **\$7.95**
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- SS-127 CD** Geologic hazards and adverse construction conditions, St. George-Hurricane metropolitan area, Washington County, Utah, by W.R. Lund, T.R. Knudsen, G.S. Vice, L.M. Shaw, 2008, CD-ROM (88 p., 14 pl., CD contains GIS data), ISBN 1-55791-802-3 **\$24.95**
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- SS-111 CD** Earthquake-hazards scenario for a M7 earthquake on the Salt Lake City segment of the Wasatch fault zone, Utah, by B. J. Solomon, N. Storey, I. G. Wong, W. J. Silva, N. Gregor, D. Wright, and G. N. McDonald, 2004, CD-ROM (59 p., 6 pl., CD contains GIS data), 1:250,000, ISBN 1-55791-704-3 **\$24.95**
- SS-110** Geologic hazards of Monroe City, Sevier County, Utah, by R. E. Giraud, digital compilation by J. P. Johnson, 2004, 51 p. + CD-ROM (CD contains GIS data), ISBN 1-55791-703-5 **\$13.95**
- C-106 CD** Geographic Information System database showing geologic-hazards special-study areas, Wasatch Front, Utah, by G.E. Christenson and L.M. Shaw, 2008, CD-ROM (7 pl., CD contains GIS data), ISBN 1-55791-800-7 **\$24.95**
- MP 09-2 CD** Geologic map of part of the Lees Ferry area, Glen Canyon National Recreation Area, Coconino County, Arizona, by D.A. Phoenix, 1963 (digital version 2009), CD-ROM (2 pl., digitized from USGS U.S. Geological Survey Bulletin 1137, CD contains GIS data), 1:24,000, ISBN 1-55791-809-0 **\$24.95**
- MP 08-3 CD** Geologic map of the White Canyon-Good Hope Bay area, Glen Canyon National Recreation Area, San Juan and Garfield Counties, Utah, by R.E. Thaden, A.F. Trites Jr., T.L. Finnell, and G.C. Willis, 2008, CD-ROM (CD contains GIS data), 1:100,000, ISBN 978-1-5791-806-6 **\$24.95**

- MP 08-2 CD** Geologic map of the Kanab 30'x60' quadrangle, Kane and Washington Counties, Utah, and Coconino and Mohave Counties, Arizona, compiled by H.H. Doelling, 2008, CD-ROM, (2 pl., CD contains GIS data), 1:100,000, ISBN 1-55971-795-7 **\$24.95**
- MP 06-8 CD** Geologic map of the Logan 30' x 60' quadrangle, Cache and Rich Counties, Utah, and Lincoln and Uintah Counties, Wyoming, by J.H. Dover, 1995 (digital version 2008), CD-ROM (2 pl., digitized from USGS Miscellaneous Investigations Series Map I-2210, CD contains GIS data), 1:100,000, ISBN 1-55791-790-6 **\$24.95** (print on demand **\$19.95**)
- MP 06-7 CD** Geologic map of the Abajo Mountains area, San Juan County, Utah, by I.J. Witkind, assisted by H.T. Cantor, P.C. Griffin, D.R. Tuttle, and G.R. Marshall, 1964 (digital version 2007), CD-ROM (2 pl., digitized from USGS Professional Paper 453, CD contains GIS data), 1:31,680, ISBN 1-55791-759-0 **\$24.95** (print on demand **\$19.95**)
- MP 06-3 CD** Geologic map of the lower Escalante River area, Glen Canyon National Recreation Area, eastern Kane County, Utah, by H. H. Doelling and G. C. Willis, 2008, CD-ROM (8 p., 1 pl., CD contains GIS data), 1:100,000, ISBN 1-55791-767-1 **\$24.95** (print on demand **\$19.95**)
- OFR-548 DVD** Compilation of 1970s Woodward-Lundgren & Associates Wasatch fault investigation reports and oblique aerial photography, Wasatch Front and Cache Valley, Utah and Idaho, by S. Bowman, K. Beisner, and C. Ugner, 2009, DVD (9 DVD set, 3 p., 6 pl., contains GIS data) **\$74.95**
- OFR-540 CD** Historical aerial photography, 1937 Farm Service Agency AAJ/AAK Project, Davis, Weber, and Box Elder Counties, Utah, by S.D. Bowman, K. Beisner, and C. Ugner, 2009, CD-ROM (2 p., 261 aerial photos, contains KMZ and GIS data) **\$24.95**
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- OFR-506 CD** Interim geologic map of the Vernal 30' x 60' quadrangle, Uintah and Duchesne Counties, Utah, and Moffat and Rio Blanco Counties, Colorado, by D. A. Sprinkel, 2007, CD-ROM (3 pl., CD contains GIS data), 1:100,000 **\$19.95** (paper plot available for **\$14.95**)
- OFR-491 CD** Interim geologic map of the Dutch John 30' x 60' quadrangle, Daggett and Uintah Counties, Utah, Moffat County, Colorado, and Sweetwater County, Wyoming, by D. A. Sprinkel, 2006, CD-ROM (3 pl., CD contains GIS data), 1:100,000 **\$19.95**
- OFR-476 CD** Interim geologic map of the Cedar City 30' x 60' quadrangle, Iron and Washington Counties, Utah, by P. D. Rowley, V. S. Williams, G. S. Vice, D. J. Maxwell, D. B. Hacker, L. W. Snee, and J. H. Mackin, 2006, CD-ROM (2 pl., CD contains GIS data), 1:100,000 **\$19.95**
- OFR-443 CD** Interim geologic map of the lower San Juan River area, eastern Glen Canyon National Recreation Area and vicinity, San Juan County, Utah, by G. C. Willis, 2004, CD-ROM (CD contains GIS data), 1:50,000 **\$14.95** (paper plot available for **\$14.95**)
- OFR-441 CD** Geologic map of Westwater 30' x 60' quadrangle, Grand and Uintah Counties, Utah and Garfield and Mesa Counties, Colorado, by J.L. Gualtieri, 1988 (digital version 2004), CD-ROM (digitized from U.S. Geological Survey Miscellaneous Investigations Series Map I-1765, CD contains GIS data), 1:100,000 **\$14.95**
- OFR-440 CD** Geologic map of the Huntington 30' x 60' quadrangle, Carbon, Emery, Grand and Uintah Counties, Utah, by I. J. Witkind, 1988 (digital version 2004), CD-ROM (digitized from U.S. Geological Survey Miscellaneous Investigations Series Map I-1764, CD contains GIS data), 1:100,000 **\$14.95**
- OFR-431 CD** Geothermal resources of Utah - 2004: A digital atlas of Utah's geothermal resources, compiled by R. E. Blackett and S. I. Wakefield, 2004, CD-ROM (CD contains GIS data) **\$14.95**

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Dyni, J.R.: OFR-469 CD

Eaton, J.G.: MP 02-4

Eddlemen, J.L.: MP 07-1

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Ehler, J.B.: OFR-456, OFR-457 & 464

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Evans, J.: OFR-529 CD

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 Goldstrand, P.M.: MP 90-2; OFR-193  
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<b>SUBJECT LISTING</b>
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The subject is followed by the publication code:

MO = Monograph series (discontinued)  
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