C. K. Leith Library of Geology and Geophysics University of Wisconsin-Madison 1215 West Dayton Street Madison, WI 53706

Contact: Marie Dvorzak marie.dvorzak@wisc.edu 608 262-8956

Before March 1, 2017

## U. S. Geological Survey PROFESSIONAL PAPERS Gift Offer January 2017

I19.16	Professional Papers
NO.	Title, Author, Year
221-A	The foraminiferal fauna of the upper cretaceous Arkadelphia marl of Arkansas by Joseph A. Cushman, 1949
221-B	Larger foraminifera from the Palau Islands by Cole W Storrs, 1950
221-C	Growth series of Ostracodes from the Permian of Texas by Israel G. Sohn, 1950
221-D	Cretaceous plants from southwestern Colorado by Roland W. Brown, 1950
221-E	Geology of the Fort Smith district, Arkansas by Thomas A. Hendricks, 1950
221-G	Pre-Wisconsin soil in the Rocky Mountain region: a progress report by Charles B. Hunt, 1950
232	Paleocene Foraminifera of the Gulf Coastal region of the United States and adjacent
	areas. Descriptions and illustrations of smaller Foraminifera from the Gulf Coastal
	region, Cuba, Central America, Haiti, and Trinidad by Joseph A. Cushman, 1951
252	The hydraulic geometry of stream channels and some physiographic implications by Luna B. Leopold, 1953
269	Water-loss investigations: Lake Hefner Studies, Technical Report, 1954
272-G	Evaporation study in a humid region, Lake Michie, North Carolina by J.F. Turner, 1966
272-H	Analysis of techniques used to measure evaporation from Salton Sea, California by Gilbert H. Hughes, 1967
298	Water-loss investigations: Lake Mead studies by Guy Earl Harbeck, 1958
352-C	Effect of Sediment Characteristics on Erosion and Deposition in Ephemeral-Stream Channels by S. A. Schumm, 1961
352-E	Geomorphology of segmented alluvial fans in western Fresno County, California by William B. Bull, 1964
352-F	Clastic sedimentation in Deep Springs Valley, California by Lawrence K. Lustig, 1965
352-G	Channel and hillslope processes in a semiarid area, New Mexico by Luna B. Leopold, 1966
352-H	Erosion and deposition in the loess-mantled Great Plains, Medicine Creek drainage basin, Nebraska by James C. Brice, 1966

352-I	Rates of slope degradation as determined from botanical evidence, White Mountains, California by Valmore C. LaMarche, 1968
352-J	Chemical weathering, soil development, and geochemical fractionation in a part of the
272 5	White Mountains, Mono and Inyo Counties, California by Denis E. Marchand, 1974
372-В	General effects of drought on water resources of the Southwest by Joseph S. Gatewood, 1964
372-F	Effects of drought in the Colorado River Basin by Harold E. Thomas, 1963
372-G	Effects of drought along Pacific Coast in California by Harold E. Thomas, 1963
381	Water resources of the Delaware River basin by Gerald G. Parker, 1964
383-B	Geologic factors that control the occurrence and availability of ground water in the Fort Rock Basin, Lake County, Oregon by E.R. Hampton, 1964
383-C	Effect of tectonic structure on the occurrence of ground water in the basalt of the
363 0	Columbia River Group of the Dalles area, Oregon and Washington by Reuben C. Newcomb, 1969
385	Geology and mineral deposits of the Mount Morrison quadrangle, Sierra Nevada,
303	California by Charles Dean Rinehart, 1964
386-D	Disposal of uranium-mill effluent by well injection in the Grants Area, Valencia County,
	New Mexico by Samuel W. West, 1972
403-E	Turbulence in Ground-water flow by William O. Smith, 1964
403-H	Hydrology of Guam by S H. Hoffard and D.A. Davis, 1965
411-E	Multiphase fluids in porous media - a review of theories pertinent to hydrologic studies
	by R.W. Stallman, 1964
411-l	Theory of dispersion in a granular medium by Akio Ogata, 1970
417-C	Hydrology and hydrogeology of Navajo Lake, Kane County, Utah by M.T. Wilson, 1964
417-D	Chemical quality of the surface waters of the Snake River Basin by L.B. Laird, 1964
417-F	A water budget of the Carson Valley, Nevada A.M. Piper, 1969
419	Miocene marine mollusks from the Astoria formation in Oregon by Ellen James Moore, 1963
422-A	Morphology and hydrology of a glacial streamWhite River, Mount Rainier, Washington by Robert K. Fahnestock, 1963
422-D	Channel patterns and terraces of the Loup Rivers in Nebraska by James Coble Brice, 1964
422-E	Channel geometry of Piedmont streams as related to frequency of floods by F.A. Kilpatrick, 1964
422-F	Sediment yield of the Castaic watershed, western Los Angeles County, California a quantitative geomorphic approach by Lawrence K. Lustig, 1965
422-G	The distribution of branches in river networks by Ennio V. Giusti, 1965
422-I	An approach to the sediment transport problem from general physics by R.A. Bagnold,
422-1	1966
422-M	Flood surge on the Rubicon River, Californiahydrology, hydraulics, and boulder transport by Kevin M. Scott, 1968
427-A	Description of physical environment and of strip-mining operations in parts of Beaver Creek Basin, Kentucky by John J. Musser, 1963
427-C	Influences of strip mining on the hydrologic environment of parts of Beaver Creek basin, Kentucky, 1955-66 by Charles R. Collier, Ranard J. Pickering eds., 1970
432	Upper Cretaceous (Campanian and Maestrichtian) ammonites from southern Alaska by David L. Jones, 1963

433-C	Transport and dispersion of labeled bed material, North Loup River, Nebraska by W.W. Sayre, 1965
433-D	Mineralogy and cation-exchange capacity of sediments from selected streams by Vance C. Kennedy, 1965
433-E	A laboratory investigation of open-channel dispersion processes for dissolved, suspended, and floating dispersants by W.W. Sayre, 1968
433-F	Role of certain stream-sediment components in radioion sorption by Everett A. Jenne, 1968
433-G	Radioactive waste dilution in the Clinch River, eastern Tennessee by P. H. Carrigan, 1968
433-J	Composition of water in Clinch River, Tennessee River, and Whiteoak Creek as related to disposal of low-level radioactive liquid wastes by Ranard J. Pickering, 1970
433-L	Distribution of radionuclides in bottom sediments of the Columbia River estuary by David W. Hubbell, 1973
433-0	Distribution of radionuclides in the Columbia River streambed, Hanford Reservation to Longview, Washington by W. L. Haushild, 1975
433-P	Discharge and flow distribution, Columbia River Estuary by Gale A. Lutz, 1975
434-E	A correlation procedure for augmenting hydrologic data by Nicholas C. Matalas and Barbara Jacobs, 1964
437-A	Alluvial fans and near-surface subsidence in western Fresno County, California by William B. Bull, 1964
437-B	Land subsidence due to ground-water withdrawal, Tulare-Wasco area, California by B.E. Lofgren, 1969
437-C	Prehistoric near-surface subsidence cracks in western Fresno County, California by William B. Bull, 1972
437-D	Land subsidence due to ground-water withdrawal, Arvin-Maricopa area, California by B.E. Lofgren, 1975
437-E	Land subsidence due to ground-water withdrawal in the Los Banos-Kettleman City area, California: part 1. Changes in the hydrologic environment conducive to subsidence by William B. Bull, 1975
437-H	Land subsidence, San Joaquin Valley, California, as of 1972: a history of land subsidence caused by water-level decline in the San Joaquin Valley, from the 1920's to 1972 by J.F. Roland et al., 1975
441	Water resources of the Upper Colorado River Basin, technical report by W .V. Iorns, 1965
448-A	Availability of water in the Mississippi embayment by USGS, 1970
448-B	General geology of the Mississippi embayment by E.M Cushing, 1964
448-C	Cretaceous aquifers in the Mississippi embayment by USGS, 1965
448-D	Tertiary aquifers in the Mississippi embayment by USGS, 1968
448-E	Quaternary aquifers in the Mississippi embayment by E.H. Boswell, 1968
448-H	Low-flow characteristics of streams in the Mississippi embayment in Tennessee, Kentucky, and Illinois by USGS, 1965
448-I	Low-flow characteristics of streams in the Mississippi embayment in Mississippi and Alabama by USGS, 1964
451	Geology and artesian water supply, Grand Junction area, Colorado by S.W. Lohman, 1965
452-C	Theoretical implication of underfit streams by G. H. Dury, 1965
454-G	Uranium and helium in the Panhandle gas field, Texas, and adjacent areas by Arthur P. Pierce, 1964

454-M	Bedrock valleys of the New England coast as related to fluctuations of sea level by J. E. Upson, 1964
462-A	Discharge of sands and mean-velocity relationships in sand-bed streams by Bruce R. Colby, 1964
462-D	Scour and fill in sand-bed streams by Bruce R. Colby, 1964
462-G	Effects of water temperature on the discharge of bed material by Bruce R. Colby, 1965
462-H	Bedload equation for ripples and dunes by Daryl B. Simons, 1965
473-A	Geochemistry of ground water in mine drainage problems by Ivan Barnes, 1964
473-B	Field investigation of mine waters in the northern anthracite field, Pennsylvania by Ivan Barnes, 1964
473-C	Geologic and hydrologic studies in the Birmingham red-iron-ore district, Alabama by Thomas A. Simpson, 1965
485-A	Botanical evidence of floods and flood-plain deposition by Robert S. Sigafoos, 1964
485-D	Plant ecology of an arid basin, Tres Alamos-Redington area, southeastern Arizona by Robert C. Zimmerman, 1969
486-F	Studies of consumptive use of water by phreatophytes and hydrophytes near Yuma, Arizona by C.C. McDonald, 1968
486-G	Geohydrology of the Parker-Blythe-Cibola area, Arizona and California by D.G. Metzger, 1973
486-H	Geohydrology of the Yuma area, Arizona and California by F.H. Olmsted, 1973
486-I	Analog simulation of the ground-water system, Yuma, Arizona by E.P. Patten, 1977
491-A	Introduction, spread and areal extent of saltcedar [Tamarix] in the western states by T.W. Robinson, 1965
491-B	Effects of juniper and pinyon eradication on streamflow from Corduroy Creek Basin, Arizona by M.R. Collings, 1966
491-C	Composition of saline residues on leaves and stems of saltcedar (Tamarix pentandra Pallas) by J.D. Hem, 1967
491-D	Evapotranspiration by woody phreatophytes in the Humboldt River Valley near Winnemucca, Nevada by T.W. Robinson, 1970
491-E	Water use by saltcedar as measured by the water budget method by T.E.A. Van Hylckama, 1974
491-F	Weather and evapotranspiration studies in a saltcedar thicket, Arizona by T. E. A. Van Hylckama, 1980
497-A	Physical and hydrologic properties of water-bearing deposits in subsiding areas in central California by A. I. Johnson, 1968
497-B	Removal of water and rearrangement of particles during the compaction of clayey sediments; review by Robert H. Meade, 1964
497-C	Petrology of sediments underlying areas of land subsidence in central California by Robert H. Meade, 1967
497-D	Compaction of sediments underlying areas of land subsidence in central California by Robert H. Meade, 1968
497-E	Geology of the Compacting deposits in the Los Banos-Kettleman City Subsidence Area, California by R.E Miller et al., 1971
497-G	Land-surface tilting near Wheeler Ridge, southern San Joaquin Valley, California by Francis S. Riley, 1970
498-A	Hydrochemical facies and ground-water flow patterns in northern part of Atlantic Coastal Plain by William Back, 1966
500-C	Probability concepts in geomorphology by Adrian E. Scheidegger, 1966

500-D	Trend-surface analysis of the Basin and Range province, and some geomorphic implications by Lawrence K. Lustig, 1969
502-A	The hydrology and mineralogy of Deep Springs Lake, Inyo County, California by Blair Francis Jones, 1965
502-B	Hydrology and geochemistry of Abert, Summer, and Goose Lakes and other closed-basin lakes in south-central Oregon by Kenneth N. Phillips, 1971
502-C	Solute balance at Abert and Summer Lakes, south-central Oregon a description of the quantity and chemical character of incoming, outgoing, and stored solutes and the mechanisms of solute accumulation and depletion in a saline environment by A.S. Van Denburgh, 1975
506-A	Use of analog models in the analysis of flood runoff by John Shen, 1965
511	Geology and ground-water resources of Portage County, Ohio by J.D. Winslow, 1966
514	Measurement of hydraulic diffusivity of wedge-shaped aquifers drained by streams by R.W. Stallman, 1966
521-A	Regional hydrogeology of the Navajo and Hopi Indian Reservations, Arizona, New Mexico, and Utah by USGS, 1969
521-F	Spring flow from pre-Pennsylvanian rocks in the southwestern part of the Navajo Indian Reservation, Arizona by M.E. Cooley, 1976
524-D	History of nomenclature and stratigraphy of rocks adjacent to the Cretaceous-Tertiary boundary, western San Juan Basin, New Mexico by Elmer H. Baltz, 1966
544-A	Effects of the March 1964 Alaska earthquake on the hydrology of south-central Alaska by Roger M. Waller, 1966
552	Stratigraphy and regional tectonic implications of part of Upper Cretaceous and Tertiary rocks, east-central San Juan Basin, New Mexico by Elmer H. Baltz, 1967
562-A	Sediment transport in Cache Creek drainage basin in the Coast Ranges west of Sacramento, California by Lawrence K. Lustig, 1967
562-C	The behavior of large particles falling in quiescent liquids by G. E. Stringham, 1969
562-E	Fluorescent sand as a tracer of fluvial sediment by Vance C. Kennedy, 1970
562-F	Statistical properties of dune profiles by Carl F. Nordin, 1971
562-G	Field measurement of the initiation of large bed particle motion in Blue Creek near Klamath, California by Edward John Helley, 1969
562-H	Flume width and water depth effects in sediment-transport experiments by Garnett P Williams, 1970
562-I	Transport and dispersion of fluorescent tracer particles for the flat-bed condition, Rio Grande conveyance channel, near Bernardo, New Mexico by R. E. Rathbun, 1971
562-J	Summary of alluvial-channel data from Rio Grande conveyance channel, New Mexico, 1965-69 by J.K. Culbertson, 1972
562-K	An experimental study of heavy-mineral segregation under alluvial-flow conditions by Lawrence L Brady, 1973
563-C	Distribution of roots and rhizomes in different soil types in the Pine Barrens of New Jersey by William A. Laycock, 1967
564	Classification and distribution of the Recent Hemicytheridae and Trachyleberididae (Ostracoda) off northeastern North America by Joseph E. Hazel, 1967
565	Subfamilies and genera of the Soricidae by Charles Albert Repenning, 1967
568	Fluvial monazite deposits in the southeastern United States by USGS, 1968
569-B	Geohydrologic significance of lithofacies of the Cockfield Formation of Louisiana and Mississippi and of the Yegua Formation of Texas by J.N. Payne, 1970

569-C	Hydrologic significance of lithofacies of the Cane River formation or equivalents of Arkansas, Louisiana, Mississippi, and Texas by J.N. Payne, 1972
FC0 D	
569-D	Geohydrologic significance of lithofacies of the Carrizo Sand of Arkansas, Louisiana, and Texas and the Meridian Sand of Mississippi by J.N. Payne, 1975
574 D	
574-D	Elemental Composition of Surficial Materials in the Conterminous United States by
	Hansford T. Shacklette, J. C. Hamilton, Josephine G. Boerngen and Jessie M. Bowles, 1971
E74 E	
574-F	Background Geochemistry of Some Rocks, Soils, Plants, and Vegetable in the
E02 A	Conterminous United States by Jon J. Connor and Hansford T. Shacklette, 1975
582-A	Methods for predicting dispersion coefficients in natural streams, with applications to
500	lower reaches of the Green and Duwamish Rivers, Washington by Hugo B. Fischer, 1968
598	River adjustment to altered hydrologic regimen, Murrumbidgee River and
605 B	paleochannels, Australia by Stanley Alfred Schumm, 1968
605-B	Seismic refraction survey of Pleistocene drainage channels in the lower Great Miami
605.6	River Valley, Ohio by Joel S. Watkins, 1971
605-C	Effect of increased pumping of ground water in the Fairfield-New Baltimore area, Ohio
COE D	by Andrew Maute Spieker, 1968
605-D	Future development of the ground-water resource in the lower Great Miami River
C27 A	Valley, Ohio: problems and alternative solutions by Andrew Maute Spieker, 1968
627-A	The precipitation regime of Long Island, New York by John F. Miller, 1969
627-B	Effects of urban development on direct runoff to East Meadow Brook, Nassau County,
627-C	Long Island, New York by G. E. Seaburn, 1969  Proliminary results of hydrologic studies at two resharge basins on Long Island, New
027-C	Preliminary results of hydrologic studies at two recharge basins on Long Island, New York by G. E. Seaburn, 1970
627-D	Urbanization and Its Effect on the Temperature of the Streams on Long Island, New York
027-0	by Edward J. Pluhowski, 1970
627-E	Water-transmitting properties of aquifers on Long Island, New York by N. E.
02, 2	McClymonds, 1972
627-F	Summary of the hydrologic situation on Long Island, New York, as a guide to water-
	management alternatives by O.L. Franke, 1972
631	Analysis of a 24-year photographic record of Nisqually Glacier, Mount Rainier National
	Park, Washington by Fred M. Veatch, 1969
633	Geology of the Florence Area, Wisconsin and Michigan by Carl Dutton, 1971
655-A	Objectives, methods, and environmentGila River phreatophyte project, Graham
	County, Arizona by R.C. Culler, 1970
655-B	Precipitation, streamflow, and major floods at selected sites in the Gila River drainage
	basin above Coolidge Dam, Arizona by D. E. Burkham, 1970
655-C	Error analysis of streamflow data for an alluvial stream; Gila River phreatophyte project
	by D E. Burkham, 1970
655-D	Geology and ground-water system in the Gila River phreatophyte project area, Graham
	County, Arizona by William G. Weist, 1971
655-E	Soil-moisture and energy relationships associated with riparian vegetation near San
	Carlos, Arizona by I.S. McQueen, 1972
655-F	Subsurface hydraulics in the area of the Gila River phreatophyte project, Graham
	County, Arizona by Ronald L. Hanson, 1972
655-G	Channel changes of the Gila River in Safford Valley, Arizona, 1846-1970 by D. E.
	Burkham, 1972

655-J	Hydraulic effects of changes in bottom-land vegetation on three major floods, Gila River in southeastern Arizona by D E. Burkham, 1976
655-K	Effects of changes in an alluvial channel on the timing, magnitude, and transformation
033 K	of flood waves, southeastern Arizona by D E. Burkham, 1976
655-L	Accuracy of evapotranspiration rates determined by the water-budget method, Gila
	River flood plain, southeastern Arizona by Ronald L. Hanson, 1976
655-M	Effects of phreatophyte removal on water quality in the Gila River phreatophyte project area, Graham County, Arizona by R.L. Laney, 1977
655-N	The hydrologic history of the San Carlos Reservoir, Arizona, 1929-71, with particular
033-IN	reference to evapotranspiration and sedimentation by Frank P. Kipple, 1977
667	Stratigraphy and nomenclature of some Upper Cretaceous and lower Tertiary rocks in south-central Wyoming by James R. Gill, 1970
682	Hydrology of Hungry Horse Reservoir, northwestern Montana by W.D. Simons, 1971
686-A	Comparison of evaporation computation methods, Pretty Lake, Lagrange County,
00071	Northeastern Indiana by John F. Ficke, 1972
686-B	Late-glacialpostglacial vegetational history of the Pretty Lake region, northeastern Indiana Alice Simms Williams, 1974
696	Ground water in the permafrost regions of Alaska by John R. Williams, 1970
701-A	Hydrology of two small river basins in Pennsylvania before urbanization by R.A. Miller, 1971
705-A	Inventory of glaciers in the North Cascades, Washington by USGS, 1971
708	Ground-water hydraulics by Stanley William Lohman, 1972
712-A	Geohydrology of Project Gnome site, Eddy County, New Mexico by James B. Cooper, 1971
712-B	Geohydrology of the eastern part of Pahute Mesa, Nevada Test Site, Nye County, Nevada by Richard K Blankennagel, 1973
712-C	Hydrogeologic and hydrochemical framework, South-Central Great Basin, Nevada- California: with special reference to the Nevada Test Site: prepared on behalf of the U.S. Atomic Energy Commission by Isaac J. Winograd, 1975
715-A	Combined ice and water balances of Gulkana and Wolverine Glaciers, Alaska, and South Cascade Glacier, Washington, 1965 and 1966 hydrologic years by USGS, 1971
717	Geology and ground-water characteristics of the Hanford Reservation of the U.S. Atomic Energy Commission, Washington by Reuben Clair Newcomb, 1972
725-A	Physical environment of the National Reactor Testing Station, Idaho; a summary by Raymond L. Nace, 1972
725-B	Generalized geologic framework of the National Reactor Testing Station, Idaho by Raymond L. Nace, 1975
729-G	The Quaternary and Pliocene Yellowstone plateau volcanic field of Wyoming, Idaho, and Montana by Robert L. Christiansen, 2001
732-A	Channel movement of meandering Indiana streams by James F. Daniel, 1971
732-B	Scour and fill in Tujunga Washa fanhead valley in urban southern California—1969 by Kevin M. Scott, 1973
737	Reaeration in open-channel flow by J.P. Bennett, 1972
751-A	Preliminary results of injecting highly treated sewage-plant effluent into a deep sand aquifer at Bay Park, New York by John Vecchioli, 1972
751-B	Design and operation of the artificial-recharge plant at Bay Park, New York by Ellis Koch, 1973

751-C	Geohydrology of the artificial-recharge site at Bay Park, Long Island, New York by John Vecchioli et al., 1974
751-D	Geochemical effects of recharging the Magothy aquifer, Bay Park, New York, with tertiary-treated sewage by Stephen E. Ragone, 1976
751-E	Microbiological effects of recharging the Magothy aquifer, Bay Park, New York, with tertiary-treated sewage: deep-well artificial recharge experiments at Bay Park Long Island, New York by Garry G Ehrlich, 1978
795	Lower Cretaceous, Jurassic (?), and Triassic Ostracoda from the Atlantic coastal region by Frederick M. Swain, 1972
796	Structural and stratigraphic framework, and spatial distribution of permeability of the Atlantic coastal plain, North Carolina to New York by Philip M. Brown et al., 1972
802-A	Principles and measuring techniques of turbulence characteristics in open-channel flows by R. S. McQuivey, 1973
802-B	Summary of turbulence data from rivers, conveyance channels, and laboratory flumes; turbulence in water by R .S. McQuivey, 1973
804	Erosional and depositional aspects of Hurricane Camille in Virginia, 1969 by Garnett P. Williams, 1973
809-A	Recognition of natural brine by electrical soundings near the Salt Fork of the Brazos River, Kent and Stonewall Counties, Texas by Adel A. R. Zohdy, 1973
813-B	Summary appraisals of the nation's ground-water resources, Upper Mississippi region by Richard M. Bloyd, 1975
813-C	Summary appraisals of the Nation's ground-water resourcesUpper Colorado region by Don Price, 1974
813-D	Summary appraisals of the nation's ground-water resourcesRio Grande region: a discussion of ground-water alternatives in water resource planning by S.W. West, 1975
813-E	Summary appraisals of the Nation's ground-water resourcesCalifornia region: problems and opportunities related to the use of ground water in highly diverse hydrologic and social environments by H.E. Thomas, 1976
813-F	Summary appraisals of the Nation's ground-water resources, Texas-Gulf region by E. T. Baker, 1975
813-G	Summary appraisals of the Nation's ground-water resourcesGreat Basin region by Thomas E. Eakin, 1976
813-I	Summary appraisals of the Nation's ground-water resources, mid-Atlantic region by Allen Sinnott and Elliott M. Cushing, 1976
813-K	Summary appraisals of the Nation's ground-water resourcesSouris-Red-Rainy Region by Harold O. Reeder, 1978
813-L	Summary appraisals of the nation's ground-water resourcesTennessee region: ground-water development and management opportunities in the region by Ann Zurawski, 1978
813-N	Summary appraisals of the nation's ground-water resources, lower Mississippi region by J.E. Terry, 1979
813-P	Summary appraisals of the nation's ground-water resources: Alaska by Chester Zenone, 1978
813-Q	Summary appraisals of the Nation's ground-water resources, Missouri Basin region by O. James Taylor, 1978
813-S	Summary appraisals of the nation's ground-water resourcesPacific Northwest region by B L. Foxworthy, 1979
822	Water resources of the Delmarva Peninsula by E. M. Cushing, 1973

842	Type sections of the Madison Group (Mississippian) and its subdivisions in Montana: descriptions of the type sections of the Madison Group, Mission Canyon limestone, Lodgepole limestone, and Paine and Woodhurst members of the Lodgepole limestone by William Jasper Sando, 1974
878	Evaluation of ground-water degradation resulting from waste disposal to alluvium near Barstow, California by Jerry L. Hughes, 1975
881	Geologic evaluation of waste-storage potential in selected segments of the Mesozoic aquifer system below the zone of fresh water, Atlantic Coastal Plain, North Carolina through New Jersey by Philip M. Brown, 1976
927	Effect of irrigation pumping on desert pupfish habitats in Ash Meadows, Nye County, Nevada by William W. Dudley, 1976
939	Artificial recharge to a freshwater-sensitive brackish-water sand aquifer, Norfolk, Virginia by Donald L. Brown, 1977
940	Mineral Resource Perspectives 1975, 1975
942	Flood-prone areas and land-use planning: selected examples from the San Francisco Bay region, California by A.O. Waananen et al., 1977
954-E	Geochemical survey of waters of Missouri by Gerald L. Feder, 1979
979	Icings along the trans-Alaska pipeline route by Charles E. Sloan, 1976
987	Physical, chemical, and biological aspects of subsurface organic waste injection near Wilmington, North Carolina by J.A. Leenheer, 1976
990	Numerical model of the salt-wedge reach of the Duwamish River Estuary, King County, Washington by Edmund A. Prych, W. L. Haushild, and J. D. Stoner; prepared in cooperation with the municipality of Metropolitan Seattle by Edmund A. Prych et al., 1976
991	Thermal loading of natural streams by Alan P. Jackman, 1976
1012	Hydrogeology of the karst of Puerto Rico by Ennio V. Giusti, 1978
1022-В	Water-quality effects on Baker Lake of recent volcanic activity at Mount Baker, Washington by Gilbert C. Bortleson, 1977
1037	Transport and dispersion of fluorescent tracer particles for the dune-bed condition, Atrisco Feeder Canal near Bernalillo, New Mexico: an experimental study of the rates of transport and dispersion of sediment particles of various diameters and specific gravities for a dune-bed condition of alluvial-channel flow by R.E. Rathbun, 1977
1040	Stochastic analysis of particle movement over a dune bed by Baum K. Lee, 1977
1044-A	The hydrothermal system of Long Valley caldera, California by M L. Sorey, 1978
1044-C	The Waters of Hot Springs National Park, Arkansastheir nature and origin by M.S. Bedinger et al., 1979
1044-D	Numerical modeling of liquid geothermal systems by M.L. Sorey, 1978
1044-E	Hydrology and geochemistry of thermal springs of the Appalachians by W .A. Hobbs Jr. et al., 1979
1064-B	Composition and Properties of the Pierre Shale and Equivalent Rocks, Northern Great Plains Region by Leonard G. Schultz et al., 1980
1068	Effects of permafrost on stream channel behavior in Arctic Alaska by Kevin M. Scott, 1978
1088	Evaluation of the geologic and hydrologic factors related to the waste-storage potential of Mesozoic aquifers in the southern part of the Atlantic Coastal Plain, South Carolina, and Georgia by USGS, 1979

1106	Temperature parameters of humid to mesic forests of Eastern Asia and relation to forests of other regions of the Northern Hemisphere and Australasia: analysis of
	temperature data from more than 400 stations in Eastern Asia by Jack A. Wolfe, 1979
1107	Erosion, sediment discharge, and channel morphology in the Upper Chattahoochee River Basin, Georgia, with a discussion of the contribution of suspended sediment to
	stream quality by R.E. Faye, 1980
1108	Impact of flow regulation and power plant effluents on the flow and temperature regimes of the Chattahoochee River, Atlanta to Whitesburg, Georgia by R.E. Faye, 1979
1109	Geology of the Round Bay Quadrangle, Anne Arundel County, Maryland by James P. Minard, 1980
1122	Thermal modeling of flow in the San Diego Aqueduct, California, and its relation to evaporation by Harvey E. Jobson, 1980
1130	Hydrologic and human aspects of the 1976-77 drought by Howard F. Matthai, 1979
1132	Recent vegetation changes along the Colorado River between Glen Canyon Dam and Lake Mead, Arizona by R.M. Turner, 1980
1136	Modeling highly transient flow, mass, and heat transport in the Chattahoochee River near Atlanta, Georgia by Harvey E. Jobson, 1979
1137	Comprehensive monitoring of meteorology, hydraulics, and thermal regime of the San Diego Aqueduct, California by Harvey E. Jobson, 1979
1146	Revised nomenclature and stratigraphic relationships of the Fredericksburg complex and Quantico formation of the Virginia Piedmont by Louis Pavlides, 1979
1147	Chemical correlation of some late Cenozoic tuffs of northern and central California by neutron activation analysis of glass and comparison with x-ray fluorescence analysis by Andrei M. Sarna-Wojcicki, 1979
1148	Early Jurassic ammonites from Alaska by Ralph W. Imlay, 1981
1171	Cenozoic fossil mollusks from western Pacific islands: gastropods (Eulimidae and
11/1	Volutidae through Terebridae) by Harris s. Ladd, 1982
1174	The Lewis thrust fault and related structures in the disturbed belt, northwestern
11/4	
1220	Montana by Melville R. Mudge, 1980
1230	Environmental Geology of the Front Range Urban Corridor and Vicinity, Colorado by
1224	Wallace R. Hansen and Eleanor J. Crosby, 1982
1234	Soil Conservation and the Reduction of Erosion and Sedimentation in the Coon Creek
1267	Basin, Wisconsin by Stanley W. Trimble and Steven W. Lund, 1982
1267	Geology of the Carlin Gold Deposit, Nevada by Arthur S. Radtke, 1985
1273-A	Stratigraphy and sedimentary facies of the Madison limestone and associated rocks in
	parts of Montana, Nebraska, North Dakota, South Dakota, and Wyoming by James A
	Peterson, 1984
1273-E	Potentially favorable areas for large-yield wells in the Red River formation and Madison
	Limestone in parts of Montana, North Dakota, South Dakota, and Wyoming by L. M.
	MacCary et al., 1983
1296	Evidence of floods on the Potomac River from anatomical abnormalities in the wood of
	flood-plain trees by Thomas M. Yanosky, 1984
1332	Floods in central Texas, August 1-4, 1978 by E.E. Schroeder, 1987
1333	An approach for appraising the accuracy of suspended-sediment data by D. E. Burkham, 1985
1347	Sediment sources and transport in Kings Bay and vicinity, Georgia and Florida, July 8-16, 1982 by Dean B. Radtke, 1985
1385	A Model for the Plastic Flow of Landslides by William Z. Savage and William K. Smith,

	1986
1404-H	Ground-water flow in the New Jersey coastal plain by Mary Martin, 1998
1404-I	Hydrogeologic framework of the North Carolina coastal plain by M.D. Winner Jr. and
	R.W. Coble, 1996
1404-J	Simulation of ground-water flow of the coastal plain aquifers in parts of Maryland,
	Delaware, and the District of Columbia by William B. Fleck, 1996 (TEXT & MAPS)
1404-K	Geohydrology and simulation of ground-water flow in the northern Atlantic Coastal
	Plain aquifer system by P. Patrick Leahy and Mary Martin, 1993 (TEXT & MAPS)
1404-L	Geochemistry of the northern Atlantic coastal plain aquifer system by LeRoy L. Knobel,
1404 14	1998 Simulation of ground-water flow in the coastal plain aquifer system of North Carolina by
1404-M	G.L. Giese, 1992
1406-A	Summary of the Southwest Alluvial basins, regional aquifer-system analysis, south-
110071	central Arizona and parts of adjacent states by T.W. Anderson, 1995
1406-D	Simulation of ground-water flow in alluvial basins in south-central Arizona and parts of
	adjacent states by T.W. Anderson, 1995
1407-A	Summary of the southwest alluvial basins regional aquifer-system analysis in parts of
	Colorado, New Mexico, and Texas by D.W. Wilkins, 1998
1408-A	Summary of the Snake River Plain regional aquifer-system analysis in Idaho and eastern
	Oregon by Gerald F. Lindholm, 1996
1408-C	Streamflow gains and losses in the Snake River and ground-water budgets for the Snake
1409-A	River Plain, Idaho and eastern Oregon by L.C. Kjelstrom, 1995  Aquifer systems in the Great Basin region of Nevada, Utah, and adjacent states:
1405-A	summary report by James R. Harrill, 1998
1409-B	Hydrogeologic framework of the Great Basin region of Nevada, Utah, and adjacent
	states by Russell W. Plume, 1996
1409-C	Geochemistry and isotope hydrology of representative aquifers in the Great Basin
	region of Nevada, Utah, and adjacent states by James M. Thomas, 1996
1409-D	Conceptual evaluation of regional ground-water flow in the carbonate-rock province of
1 100 5	the Great Basin, Nevada, Utah, and adjacent states by David E. Prudic, 1995
1409-E	Ground-water hydrology and simulated effects of development in Smith Creek Valley, a hydrologically closed basin in Lander County, Nevada by James M. Thomas, 1989
1409-F	Ground-water flow and simulated effects of development in Paradise Valley, a basin
1405-1	tributary to the Humboldt River in Humboldt County, Nevada by David E. Prudic and
	Marc E. Merman, 1996
1409-G	Ground-water hydrology and simulated effects of development in the Milford area, an
	arid basin in southwestern Utah by James L. Mason, 1998
1409-H	Ground-water flow and simulated effects of development in Stagecoach Valley, a small,
	partly drained basin in Lyon and Storey counties, western Nevada by James R. Harrill,
	1994
1410-A	Summary of the hydrology of the southeastern coastal plain aquifer system in
1/10 D	Mississippi, Alabama, Georgia, and South Carolina by James A. Miller, 1992
1410-B	Hydrogeology of the Southeastern Coastal Plain Aquifer System in Mississippi, Alabama, Georgia, and South Carolina by Robert A. Renken, 1996
1410-C	Regional Hydrology and Simulation of Deep Ground-Water Flow in the Southeastern
	Coastal Plain Aquifer System in Mississippi, Alabama, Georgia, and South Carolina by
	René A. Barker and Maribeth Pernik, 1994

1410-D	Geochemistry of Ground Water in the Southeastern Coastal Plain Aquifer System in Mississippi, Alabama, Georgia, and South Carolina by Roger W. Lee, 1993
1410-E	Hydrology of the Southeastern Coastal Plain Aquifer System in South Carolina and Parts of Georgia and North Carolina by Walter R. Aucott, 1996
1410-F	Simulation of Ground-Water Flow in Southeastern Coastal Plain Clastic Aquifers in Georgia and Adjacent Parts of Alabama and South Carolina by Robert E. Faye and Gregory C. Mayers, 1996
1410-G	Hydrogeology of the Southeastern Coastal Plain Aquifer System in Parts of Eastern Mississippi and Western Alabama by Michael J. Mallory, 1993
1410-H	Geohydrology of the Southeastern Coastal Plain Aquifer System in Alabama by Michael Planert, John S. Williams and Sydney S. DeJarnette, 1993
1412-A	Summary of the Oahu, Hawaii, Regional Aquifer-System Analysis by William D. Nichols, Patricia J. Shade and Charles D. Hunt, Jr., 1996
1412-C	Water Budget and the Effects of Land-Use Changes on Ground-Water Recharge, Oahu, Hawaii by Patricia J. Shade and William D. Nichols, 1996
1413-A	Summary of the Columbia Plateau Regional Aquifer-System Analysis, Washington, Oregon, and Idaho by J. J. Vaccaro
1413-B	The Hydrogeologic Framework and Geochemistry of the Columbia Plateau Aquifer System, Washington, Oregon, and Idaho by K. J. Whiteman et al., 1994
1414-A	Analysis of Regional Aquifers in the Central Midwest of the United States in Kansas, Nebraska, and Parts of Arkansas, Colorado, Missouri, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming – Summary by Donald G. Jorgensen et al., 1996
1414-B	Regional Aquifers in Kansas, Nebraska, and Parts of Arkansas, Colorado, Missouri, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming – Geohydrologic Framework by Donald G. Jorgensen et al., 1993
1414-C	Geohydrology and Simulation of Steady-State Flow Conditions in Regional Aquifer Systems in Cretaceous and Older Rocks Underlying Kansas, Nebraska, and Parts of Arkansas, Colorado, Missouri, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming by Donald C. Signor et al., 1996
1414-D	Geohydrology of the Ozark Plateaus Aquifer System in Parts of Missouri, Arkansas, Oklahoma, and Kansas by J. L. Imes and L. F. Emmett, 1994
1414-E	Hydrology of the Great Plains Aquifer System in Nebraska, Colorado, Kansas, and Adjacent Areas by John O. Helgesen, Robert B. Leonard and Ronald J. Wolf, 1993
1415-A	Application of Surface-Geophysical Methods to Investigations of Sand and Gravel Aquifers in the Glaciated Northeastern United States by F. P. Haeni, 1995
1416-A	Summary of Hydrology of the Regional Aquifer Systems, Gulf Coastal Plain, South- Central United States by Hayes F. Grubb, 1998
1416-B	Geohydrologic Units of the Mississippi Embayment and Texas Coastal Uplands Aquifer Systems, South-Central United States by R. L. Hosman and Jonathan S. Weiss, 1991
1416-D	Hydrology of the Mississippi River Valley Alluvial Aquifer, South Central United States by D. J. Ackerman, 1996
1416-F	Ground-water flow in the Gulf Coast aquifer systems, south-central United States by Alex K. Williamson, 2001
1416-G	Regional stratigraphy and subsurface geology of Cenozoic deposits, Gulf Coastal Plain, south-central United States by R. L. Hosman, 1996
1416-H	Hydrology of the coastal lowlands aquifer system in parts of Alabama, Florida, Louisiana, and Mississippi by Angel Martin, 1999

1416-I	Ground-water flow analysis of the Mississippi Embayment aquifer system, South-Central United States by J. Kerry Arthur and Richard E. Taylor, 1998
1418	Hydrogeologic framework of the Michigan Basin regional aquifer system by D. B. Westjohn, 1998
1420	Geologic framework of the San Juan structural basin of New Mexico, Colorado, Arizona, and Utah, with emphasis on Triassic through Tertiary rocks by Steven D. Craigg, 2001
1421-B	Hydrogeologic framework of the Edwards-Trinity aquifer system, west-central Texas by Rene A. Barker, 1996
1422-B	Estimated Hydrologic Characteristics of Shallow Aquifer systems in the Valley and Ridge, the Blue Ridge, and the Piedmont Physiographic Provinces based on analysis of streamflow recession and base flow by A.T. Rutledge and T. O. Mesko, 1996
1422-C	Hydrogeologic terranes and potential yield of water to wells in the Valley and Ridge Physiographic Province in the eastern and southeastern United States by E .F. Hollyday, 1997
1423-A	The Midwestern basins and arches regional aquifer system in parts of Indiana, Ohio, Michigan, and Illinois: summary by Edward F. Bugliosi, 1999
1423-B	Hydrogeologic framework of the Midwestern basins and arches region in parts of Indiana, Ohio, Michigan, and Illinois by George D. Casey, 1996
1423-C	Regional ground-water flow and geochemistry in the Midwestern Basins and Arches aquifer system in parts of Indiana, Ohio, Michigan, and Illinois / by Sandra M. Eberts and Lori L. George by Sandra M. Eberts, 2000
1424-A	Geologic framework of the Willamette Lowland Aquifer system, Oregon and Washington by Marshall W. Gannett, 1998
1424-B	Hydrogeologic framework of the Willamette Lowland Aquifer system, Oregon and Washington by D.G. Woodward, M.W. Gannett and John J. Vaccaro, 1998
1424-C	Geologic framework for the Puget Sound aquifer system, Washington and British Columbia by M.A. Jones, 1999
1424-D	Hydrogeologic framework of the Puget Sound aquifer system, Washington and British Columbia by J.J. Vaccaro, 1998
1425	Hydrologic budgets of regional aquifer systems of the United States for predevelopment and development conditions by Richard H. Johnston, 1997
1438	Petrology and tectonic evolution of pre-Tertiary rocks of the Blue Mountains region by Tracy L. Vallier and Howard C. Brooks, 1995
1439	Stratigraphy, physiography, and mineral resources of the Blue Mountains region by Tracy L. Vallier and Howard C. Brooks, 1994
1497-B	Distribution, facies, ages, and proposed tectonic associations of regionally metamorphosed rocks in southwestern Alaska and the Alaska Peninsula by Cynthia Dusel-Bacon et al., 1996
1497-D	Metamorphic facies map of southeastern Alaska: distribution, facies, and ages of regionally metamorphosed rocks by Cynthia Dusel-Bacon et al., 1996
1538-A-C	Investigations of the New Madrid seismic zone by Kaye M. Shedlock and Arch C. Johnston, 1994
1538-D	Analysis of the origin of landslides in the New Madrid seismic zone by Randall W. Jibson, 1994
1538-E	Geophysical setting of the Reelfoot rift and relations between rift structures and the New Madrid seismic zone by T.G. Hildenbrand, 1995
1538-F-G	Geodetically derived strain across the northern New Madrid seismic zone by Richard A. Snay, 1994

1538-H	A search for paleoliquefaction and evidence bearing on the recurrence behavior of the
1538-I	great 1811-12 New Madrid earthquakes by Steven G. Wesnousky, 1994 Characterization of the Cottonwood Grove and Ridgely faults near Reelfoot Lake, Tennessee, from high-resolution seismic reflection data by William J. Stephenson, 1995
1538-J	Shallow deformation along the Crittenden County fault zone near the southeastern margin of the Reelfoot rift, northeastern Arkansas by Eugene A Luzietti et al., 1995
1538-K	Axial structures within the Reelfoot rift delineated with magnetotelluric surveys by Brian D. Rodriguez, 1996
1538-L	Gravity of the New Madrid seismic zone: a preliminary study by Victoria E. Langenheim, 1995
1538-M	Elements of infrastructure and seismic hazard in the central United States by Russell L. Wheeler, Susan Rhea, and Arthur C. Tarr, 1994
1538-N	Evidence of contemporary and ancient excess fluid pressure in the New Madrid seismic zone of the Reelfoot rift, central United States by F. A. McKeown and S.F. Diehl, 1994
1538-0	Reflection seismic profiling of the Wabash Valley fault system in the Illinois Basin by R.M. Rene, 1995
1538-P	High-resolution, shallow, seismic reflection surveys of the northwest Reelfoot rift boundary near Marston, Missouri by Jack K. Odum et al., 1995
1538-Q	Structure of the Reelfoot-Rough Creek rift system, fluorspar area fault complex and Hicks dome, southern Illinois and western Kentucky: new constraints from regional seismic reflection data by Christopher J. Potter, 1995
1538-R	Geomorphic evidence of deformation in the northern part of the New Madrid seismic zone by Karin Fischer Boyd, 1995
1538-S	Broadband seismology and small regional seismic networks by Robert B. Herrmann, 1995
1540	Distribution and stratigraphic correlation of Upper Paleocene and Lower Eocene fossil mammal and plant localities of the Fort Union, Willwood, and Tatman Formations, Southern Bighorn Basin, Wyoming by Thomas M. Brown et al., 1994
1541	Mantle origin and flow sorting of megacryst-xenolith inclusions in mafic dikes of Black Canyon, Arizona by Jane E. Nielson, 1994
1542	Allostratigraphy of the U.S. Middle Atlantic continental margin: characteristics, distribution, and depositional history of principal unconformity-bounded Upper Cretaceous and Cenozoic sedimentary units by C. Wylie Poag and Lauck W. Ward, 1993
1543-A-B	The Diatom genus Actinocyclus in the western United States by J. Platt Bradbury and William N Krebs, 1995
1544	Systematic paleontology of Quaternary ostracode assemblages from the Gulf of Alaska by Elisabeth m. Brouwers, 1994
1545	Depositional framework and regional correlation of pre-Carboniferous metacarbonate rocks of the Snowden Mountain area, central Brooks Range, northern Alaska by Julie A. Dumoulin and Anita G. Harris, 1994
1546	Geophysical interpretations of the Libby thrust belt, northwestern Montana by M. Dean Kleinkopf, 1997
1547	Sedimentology, behavior, and hazards of debris flows at Mount Rainier, Washington by Kevin M. Scott, 1995
1548	Hydrogeology of Jurassic and Triassic wetlands in the Colorado Plateau and the origin of tabular sandstone uranium deposits by Richard F. Sanford, 1994
1554	Evolutionary, biostratigraphic, and taxonomic study of calcareous nannofossils from a continuous Paleocene-Eocene boundary section in New Jersey by Laurel M. Bybell, 1994

1555	Stratigraphy, structure, and graptolites of an Ordovician and Silurian sequence in the Terra Cotta Mountains, Alaska Range, Alaska by Michael Churkin Jr. and Claire Carter, 1996
1557	The geology and petrology of Mauna Kea volcano, Hawaii a study of postshield volcanism by Edward W. Wolfe
1559	Geochemistry and petrology of Oligocene and Miocene ash-flow tuffs of the southeastern Great Basin, Nevada by E.A. du Bray, 1995
1561	Paleogeography of the Late Cretaceous of the western interior of middle North America: coal distribution and sediment accumulation by Laura N. Robinson Roberts and Mark A. Kirschbaum, 1995
1563	Pre-1980 tephra-fall deposits erupted from Mount St. Helens, Washington by Donal Ray Mullineaux, 1996
1564	Characteristics and petrogenesis of Alaskan-type ultramafic-mafic intrusions, southeastern Alaska by Glen R Himmelberg and Robert A. Loney, 1995
1565-A	Late Proterozoic diabase dikes of the New Jersey Highlands: a remnant of lapetan rifting in the north-central Appalachians by Richard A Volkert and John H. Puffer, 1995
1565-B	Geology, geochemistry, and tectonostratigraphic relations of the crystalline basement beneath the coastal plain of New Jersey and contiguous areas by Richard A Volkert et al., 1996
1565-C	Geochemistry and stratigraphic relations of Middle Proterozoic rocks of the New Jersey Highlands by Richard A. Volkert, 1999
1566	Geochemistry of minor elements in the Monterey Formation, Californi: seawater chemistry of decomposition by D.Z. Piper, 1995
1568	Lithostratigraphy, microlithofacies, and conodont biostratigraphy and biofacies of the Wahoo Limestone (Carboniferous), eastern Sadlerochit Mountains, northeast Brooks Range, Alaska by Andrea P. Krumhardt et al., 1996
1571	Ground-water flow and contaminant transport at a radioactive-materials processing site, Wood River Junction, Rhode Island by Barbara J. Ryan, 1997
1572	Numerical simulation of ground-water flow through glacial deposits and crystalline bedrock in the Mirror Lake area, Grafton County, New Hampshire by Claire R. Tiedeman, 1997
1573	Sediment transport at gaging stations near Mount St. Helens, Washington, 1980-90: data collection and analysis by Randal L. Dinehart, 1998
1574	Geologic Studies in Alaska by the U.S. Geological Survey, 1995 by Julie A. Dumoulin and John E. Gray, 1997
1576	Recurrence intervals for great earthquakes of the past 3,500 years at northeastern Willapa Bay, Washington by Brian F. Atwater and Eileen Hemphill-Haley, 1997
1577	Evidence for hot Mississippi Valley-type brines in the Reelfoot rift complex, south-central United States, in Late Pennsylvanian-Early Permian by D.L. Leach et al., 1997
1578	Hydrothermal mineralogy of core from geothermal drill holes at Newberry Volcano, Oregon by Keith E. Bargar and Terry E.C. Keith, 1999
1579 A-C	Early Paleozoic biochronology of the Great Basin, western United States by Michael E. Taylor, 1997
1580	Paleomagnetic and <sup>40</sup> Ar/ <sup>39</sup> Ar geochronologic data from Late Proterozoic mafic dikes and sills, Montana and Wyoming by Stephen S. Harlan et al., 1997
1581 1582	Geomorphology of the lower Copper River, Alaska by Timothy P. Brabets, 1997 Petroleum geology of the state of Washington by Samuel Y. Johnson et al., 1997

1583	Bedload and river hydraulics: inferences from the East Fork River, Wyoming by Luna B. Leopold, 1997
1584	Verification of roughness coefficients for selected natural and constructed stream channels in Arizona by Jeff V. Phillips and Todd L. Ingersoll, 1998
1585	Hydrology of the Bonneville Salt Flats, northwestern Utah, and simulation of ground-water flow and solute transport in the shallow-brine aquifer by James L. Mason and Kenneth L. Kipp, Jr, 1997
1586	Hydrologic consequences of hot-rock/snowpack interactions at Mount St. Helens Volcano, Washington, 1982-84 by Thomas C. Pierson, 1999
1587	Water quality assessment of the San JoaquinTulare basins, California: analysis of available data on nutrients and suspended sediment in surface water, 1972-1990 by Charles R. Kratzer and Jennifer L. Shelton, 1998
1588	The brachiopod Antiquatonia coloradoensis (Girty) from the upper Morrowan and Atokan (lower Middle Pennsylvanian) of the United States by Thomas W. Henry, 1998
1591	Lava Falls Rapid in Grand Canyon: effects of late Holocene debris flows on the Colorado River by Robert H. Webb et al., 1999
1592	The nature and timing of tectonism in the western facies terrane of Nevada and California: an outline of evidence and interpretations derived from geologic maps of key areas by Keith B. Ketner, 1998
1593	An outline of tectonic, igneous, and metamorphic events in the Goshute-Toano range between Silver Zone Pass and White Horse Pass, Elko County, Nevada: a history of superposed contractional and extensional deformation by Keith B. Ketner et al., 1998
1594	Aquatic habitats in relation to river flow in the Apalachicola River floodplain, Florida by Helen M. Light et al., 1998
1595	Geologic Studies in Alaska by the U.S. Geological Survey, 1996 by John E. Gray and J. R. Riehle, 1998
1596 A-B	Geochemical studies of rare earth elements in the Portuguese Pyrite Belt, and geologic and geochemical controls on gold distribution by David J. Grimes and S.J. Kropschot, 1998
1597	Reservoir quality and diagenetic evolution of Upper Mississippian rocks in the Illinois Basin: influence of a regional hydrothermal fluid-flow event during late diagenesis by Janet K. Pitman et al., 1998
1599	Lithofacies, depositional environments, and regional stratigraphy of the lower Eocene Ghazij Formation, Balochistan, Pakistan by Edward A. Johnson et al., 1999
1600	Stratigraphy and depositional environments of Middle Proterozoic rocks, northern part of the Lemhi Range, Lemhi County, Idaho by R. G. Tysdal, 2000
1601 A-B	Revision of Middle Proterozoic Yellowjacket Formation, central Idaho, and revision of Cretaceous Slim Sam Formation, Elkhorn mountains area, Montana by R. G. Tysdal, 2000
1602	Geology, age, and tectonic setting of the Cretaceous Sliderock Mountain volcano, Montana by Edward A. du Bray and Stephen S. Harlan, 1998
1603	Geology and paleontology of five cores from Screven and Burke counties, eastern Georgia by Lucy E. Edwards, 2001
1604	Hydrologic classification and estimation of basin and hydrologic characteristics of subbasins in central Idaho by Stephen W. Lipscomb, 1998
1605	Are North Slope surface alluvial fans pre-Holocene relicts? by Erk Reimnitz and Stephen C. Wolf, 1998
1606	Debris flows from failures of Neoglacial-age moraine dams in the Three Sisters and Mount Jefferson wilderness areas, Oregon by Jim E. O'Connor et al., 2001

1607	Structural relationships of pre-Tertiary rocks in the Nevada Test Site region, southern Nevada by James C. Cole and Patricia H. Cashman, 1999
1608	Geophysical framework of the southwestern Nevada volcanic field and hydrogeologic implications by V.J. S. Grauch et al., 1999
1609	Diagenesis and reservoir quality of the upper Mississippian Aux Vases Sandstone, Illinois Basin by Janet K. Pitman et al., 2000
1610	Mineral resource potential and geology of the Routt National Forest and the Middle Park Ranger District of the Arapaho National Forest, Colorado by Viki Bankey et al., 2000
1611	Simulated Effects of 1994 Salt-Mine Collapse on Ground-Water Flow and Land Subsidence in a Glacial Aquifer System, Livingston, New York by Richard M. Yager et al., 2001
1612	The Effects of the Chesapeake Bay Impact Crater on the Geological Framework and Correlation of Hydrogeologic Units of the Lower York-James Peninsula, Virginia by David S. Powars and T. Scott Bruce, 1999
1613	Magma Migration and Resupply during the 1974 Summit Eruptions of Kilauea Volcano, Hawai'i by John P. Lockwood et al., 1999
1614	Geologic Studies in Alaska by the U.S. Geological Survey, 1997 by Karen D. Kelley, 2000
1615	Geologic Studies in Alaska by the U.S. Geological Survey, 1998 by Karen D. Kelley and Larry P. Gough, 2000
1616	A Geologic Guide to Wrangell – Saint Elias National Park and Preserve, Alaska: A Tectonic Collage of Northbound Terranes by Gary R. Winkler et al., 2000
1617	Landslide-induced flooding at Ophir Creek, Washoe County, western Nevada, May 30, 1983 by Patrick A. Glancy and John W. Bell, 2000
1618	A reevaluation of the occurrence of ground water in the Nahiku area, East Maui, Hawaii by William Meyer, 2000
1619	Environmental geochemical studies of selected mineral deposits in Wrangell-St. Elias National Park and Preserve, Alaska by Robert G. Eppinger et al., 2000
1620	Origin, extent, and thickness of Quaternary geologic units in the Willamette Valley, Oregon by Jim E. O'Connor et al., 2001
1621	First-principles calibration of <sup>38</sup> Ar tracers: implications for the ages of <sup>40</sup> Ar/ <sup>39</sup> Ar fluence monitors by Marvin A. Lanphere and G. Brent Dalrymple, 2000
1622	The effects of the Chesapeake Bay impact crater on the geologic framework and the correlation of hydrogeologic units of southeastern Virginia, south of the James River by David S. Powars, 2000
1623	Migration of the Acadian Orogen and Foreland Basin across the northern Appalachians of Maine and adjacent areas by Dwight C. Bradley et al., 2000
1625-A	1999 resource assessment of selected tertiary coal beds and zones in the northern Rocky Mountains and Great Plains region by Fort Union Coal Assessment Team, 1999 CD-ROM
1625-B	Geologic assessment of coal in the Colorado Plateau: Arizona, Colorado, New Mexico, and Utah by M. A. Kirschbaum et al., 2000 CD-ROM
1625-C	2000 resource assessment of selected coal beds and zones in the Northern and Central Appalachian Basin coal regions by Northern and Central Appalachian Basin Coal Regions Assessment Team. 2001 CD-ROM
1626	Phanerozoic tectonic evolution of the circum-north Pacific by Warren J. Nokleberg et al., 2001
1628	Regional ground-water evapotranspiration and ground- water budgets, Great Basin, Nevada by William D. Nichols, 2000

1629	Estimation of hydraulic parameters from an unconfined aquifer test conducted in a
	glacial outwash deposit, Cape Cod, Massachusetts by Allen F. Moench et al., 2001
1632	Multiproxy record of the last interglacial (MIS 5e) off Central and Northern California,
	U.S.A., from Ocean Drilling Program sites 1018 and 1020 by R. Z. Poore et al., 2000
1633	Geologic Studies in Alaska by the U.S. Geological Survey, 1999 by Larry P. Gough and
	Frederic H. Wilson, 2001
1636	Numerical-simulation and conjunctive-management models of the Hunt-
	Annaquatucket-Pettaquamscutt stream-aquifer system, Rhode Island by Paul M. Barlow
	and David C. Dickerman, 2001
1639	Geology, geochronology, geochemistry, and Pb-isotopic compositions of Proterozoic
	rocks, Poachie region, west-central Arizona: a study of the east boundary of the
	Proterozoic Mojave crustal province by Bruce Bryant, J.L. Wooden and L. David Nealey,
	2001
1640-A	Mineral deposit density: an update by Donald A. Singer et al., 2001
1642	Geochronology and geology of Late Oligocene through Miocene volcanism and
	mineralization in the western San Juan Mountains, Colorado by Dana J. Bove et al., 2001
1643	Active tectonics of the Devils Mountain fault and related structures, northern Puget
	Lowland and eastern Strait of Juan de Fuca region, Pacific Northwest by Samuel Y.
	Johnson et al., 2001
1644 A-C	Geologic investigations in the Lake Valley Area, Sierra County, New Mexico by J. M.
	O'Neill, 2002
1645	An interdisciplinary assessment of regional-scale nonpoint ground-water vulnerability:
	theory and application by Richard L. Bernknopf et al., 2001
1647	Comparative water-quality assessment of the Hai He River basin in the People's Republic
	of China and three similar basins in the United States by Joseph Domagalski et al., 2001
1648	Geochemical landscapes of the conterminous United States: new map presentations for
	22 elements by N. Gustavsson, 2001
1649	Mountain Meadows dacite: Oligocene intrusive complex that welds together the Los
	Angeles Basin, northwestern Peninsular Ranges, and central Transverse Ranges,
	California by Thane H. McCulloh et al., 2001
1653	Diagenesis and fracture development in the Bakken Formation, Williston Basin
	implications for reservoir quality in the middle member by Janet K. Pitman et al., 2001
1657	Composition, age, and petrogenesis of late Cretaceous intrusive rocks in the central Big
	Belt Mountains, Broadwater and Meagher counties, Montana by E. A. du Bray and L. W.
	Snee, 2002
1660	Factors related to well yield in the fractures-bedrock aquifer of New Hampshire by
	Richard Bridge Moore et al., 2002
1663	Subsurface and petroleum geology of the southwestern Santa Clara Valley ("Silicon