

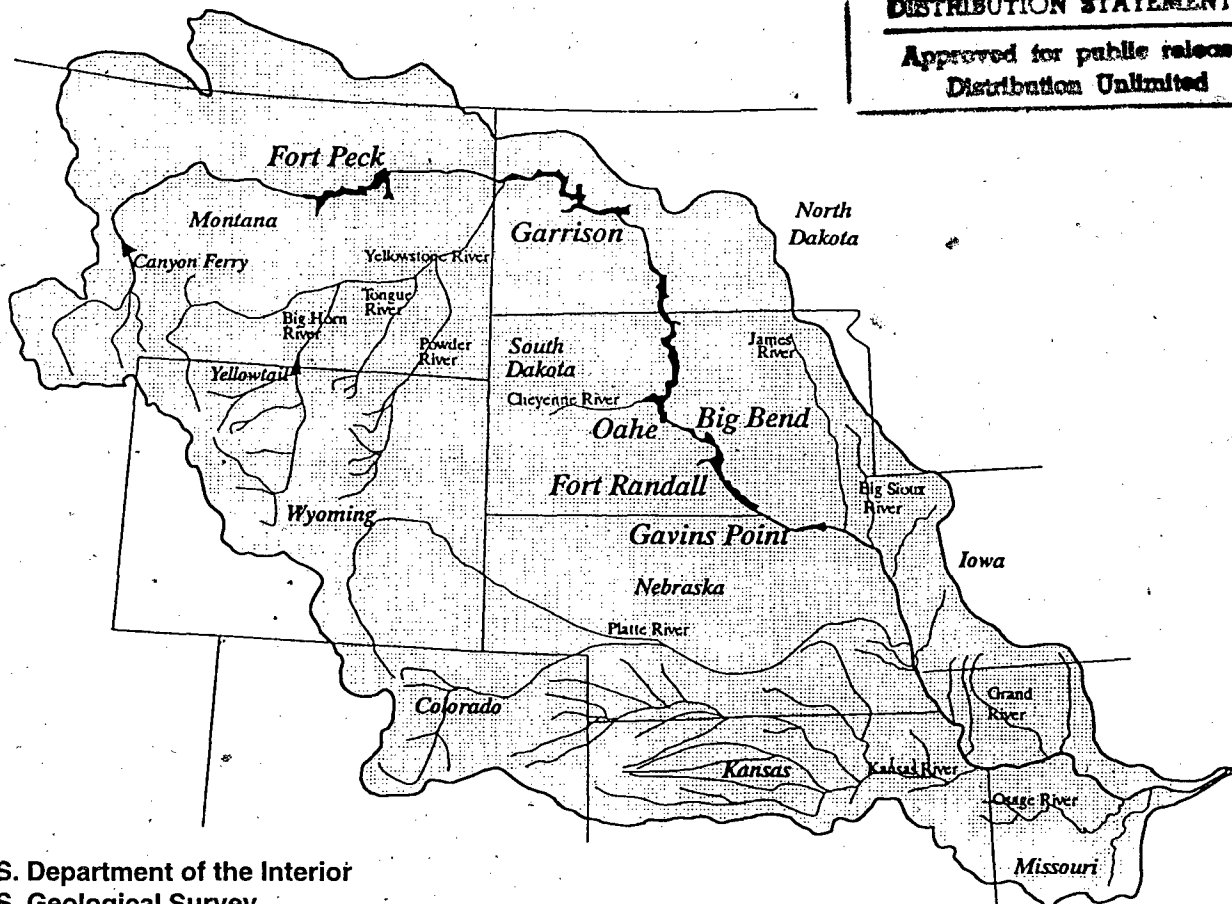
Missouri River Natural Resources Bibliography

19980320 023

Information and Technology Report
USGS/BRD/ITR--1997-0002

DISTRIBUTION STATEMENT A

Approved for public release
Distribution Unlimited



U.S. Department of the Interior
U.S. Geological Survey



DTIC QUALITY INSPECTED 6

Technical Report Series

The U. S. Geological Survey publishes two technical report series in the biological sciences.

Series Descriptions

Biological Science Reports

ISSN 1081-292X

Papers published in this series record the significant findings resulting from USGS-sponsored and cosponsored research programs. They may include extensive data or theoretical analyses. These papers are the in-house counterpart to peer-reviewed journal articles, but with less stringent restrictions on length, tables, or raw data, for example. We encourage authors to publish their findings in the most appropriate journal possible. However, the *Biological Science Reports* represent an outlet in which USGS authors may publish papers that are difficult to publish elsewhere due to the formatting and length restrictions of journals. At the same time, papers in this series are held to the same peer-review and high quality standards as their journal counterparts.

Information and Technology Reports

ISSN 1081-2911

These reports are intended for the publication of important reference material such as handbooks and manuals; data compilations such as critical tables, bibliographies, professional seminar, conference, or workshop presentations; book-length monographs, synthesis documents, and compilations of conference and workshop papers. Papers and compilations published as *Information and Technology Reports* are held to the same peer review standards as the *Biological Science Reports*.

Copies of this publication are available from the National Technical Information Service, 5285 Port Royal Road, Springfield, Virginia 22161 (1-800-553-6847 or 703-487-4650). Copies also are available to registered users from the Defense Technical Information Center, Attn.: Help Desk, 8725 Kingman Road, Suite 0944, Fort Belvoir, Virginia 22060-6218 (1-800-225-3842 or 703-767-9050).



Printed on recycled paper

Missouri River Natural Resources Bibliography

Information and Technology Report
USGS/BRD/ITR--1997-0002
July 1997

by

Vincent J. Burke,

Lynn Rebbeor Shay,

and

Sharon B. Whitmore

Funding to compile and produce this bibliography was provided by the U.S. Geological Survey Biological Resource Division's Lower Missouri River Ecosystem Initiative which is administered and coordinated by the Environmental and Contaminants Research Center in Columbia, Missouri.

Suggested Citation:

Burke, V.J., L.R. Shay and S.B. Whitmore. 1997. Missouri River Natural Resources Bibliography. U.S. Geological Survey, Biological Resources Division, Environmental and Contaminants Research Center. Information and Technology Report USGS/BRD/ITR--1997-0002. 157 p.

Cover photo is courtesy of the U.S. Army Corps of Engineers.

Contents

Suggested Citation	ii
Abstract	1
Introduction	1
Acknowledgments	2
References	3
Author Index	122
Key Words Index	135

Missouri River Natural Resources Bibliography

by

Vincent J. Burke

*University of Missouri, School of Natural Resources
112 Stephens Hall, Columbia, Missouri 65211*

Lynn Rebbeor Shay

*University of North Carolina at Wilmington, Randall Library
601 South College Road, Wilmington, North Carolina 28403*

and

Sharon B. Whitmore

*U.S. Fish and Wildlife Service
420 South Garfield, Pierre, South Dakota 57501*

Abstract. The Missouri River Natural Resources Bibliography contains 2,232 references pertinent to the Missouri River and its floodplain on the subjects of ecology, biology, geology, geography, hydrology, sociology, policy and law. The geographic area of interest covers seven states from Montana to Missouri. The bibliography was compiled to assist researchers and management agencies in their efforts to locate information on subjects of interest. The bibliography is a product of the U.S. Geological Survey Environmental and Contaminants Research Center's Lower Missouri River Ecosystem Initiative. It is available in electronic format from the Environmental and Contaminants Research Center's Internet site at <http://www.msc.nbs.gov>. Corrections and additions to this bibliography should be sent to the Internet site above.

Key words: Bibliography, floodplain, Iowa, Kansas, Missouri, Missouri River, Montana, Nebraska, North Dakota, reservoirs, South Dakota

Introduction

The Missouri River is the longest river in the United States, traversing seven states and flowing 3,750 kilometers (2,250 miles) from the Rocky Mountains to the Mississippi River and draining one-sixth (~ 1,350,000 km²) of the land mass of the contiguous United States. The importance of the Missouri River as a navigational channel was first recognized by early American explorers, especially Lewis and Clark. By the mid-1800's, the river was well established as a route for steamboats and barges. During the same period, extensive modifications to the river and floodplain began. Extensive removal of woody debris and establishment of a stable river channel were the predominant modifications to the Missouri River during the latter half of the 19th Century.

The first half of the 20th Century was a period of intense channelization of the river and marked the start of reservoir construction. Soon after the middle of the 20th Century, six major dams had been constructed in the upper reaches of the Missouri River. By 1960 the river had essentially achieved its current hydrological regime.

Concurrent with modifications of the Missouri River were alterations in the floodplain. For much of its length, the Lower Missouri River floodplain is defined by steep bluffs. Prior to the 1900's most of floodplain was dynamically linked to the river through a regular flood pulse that occurred twice each year. The flood pulse resulted in a dynamic system that supported a high diversity of species in both the river and floodplain.

During the late 1800's farming the fertile soils of the floodplain had begun, but the risks associated with flooding kept such efforts from reaching massive scales. The advent of levees, primarily after World War I, reduced the frequency of floods and led to massive alterations of the floodplain. Between the late 1930's and the 1970's, the vast majority of the lower reaches (below Sioux City, Iowa) of the Missouri River floodplain had been converted from wildlife habitat to row crops. Alteration of the Missouri River and its floodplain has had dramatic effects on the ecological function of the system. By 1990, the river bore little resemblance to the descriptions of Lewis and Clark and much of the floodplain was a complex arrangement of levees and agricultural fields.

During 1993, an extensive period of midwestern thunderstorms raised water levels in the Missouri River beyond previous records and resulted in the "Great Flood of 1993." Levee breaks and resultant flooding of the terrestrial habitats adjacent to the river resulted in massive damage to crops and property along much of the length of the lower river. In response to the flood, numerous private organizations and federal and state agencies began reexamining natural resource questions related to the Missouri River and floodplain.

During 1995, snowmelt in combination with rain resulted in another devastating flood. The results of two floods in less than 24 months, memories of previous floods (e.g., the flood of 1986) and a renewed recognition of the importance of the Missouri River and its floodplain as natural resources have led to considerable amounts of research related to the river system.

This bibliography of over 2,200 records was produced in order to assist with the identification of printed reports and peer-reviewed papers that may be important to researchers and managers working in the Missouri River or its floodplain. The bibliography is one of many projects funded by the U.S. Geological Survey's Lower Missouri River Ecosystem Initiative which is coordinated by the Environmental and Contaminants Research Center in Columbia, Missouri. The main focus of this effort was to produce a bibliography that contained references that are appropriate for citation. Although a substantial amount of effort was put into the Missouri River Natural Resource Bibliography's creation, neither this nor any bibliography should be considered the sole source of documents, papers and reports pertinent to the subject under consideration.

The Missouri River Natural Resources Bibliography should greatly reduce the search time of investigators, especially those new to the region, but we encourage the use of other traditional methods of locating information and personal contact with government agencies if impact assessments and internal reports may be useful to your particular investigation. The natural resource focus of this bibliography is large in scope, but necessary for investigators conducting research at ecosystem, landscape and regional levels. Literature from the areas of biology, geology, geography, hydrology, soil science and policy were included if they contained information pertinent to the Missouri River and its floodplain.

A variety of sources were used to obtain information that is included in this bibliography. Extensive literature searching was done on a variety of computer data bases including: BIOSIS, Water Resources Abstracts, Georef, MARCIVE, NTIS, PapersFirst, Current Contents-Science, Dissertation Abstracts, UnCover, Agricola, and a variety of bibliographies available on the Internet. In addition, any known printed bibliographies related to the study area were thoroughly reviewed as sources. All citations from the Missouri River Bibliography produced by the Missouri River Natural Resources Committee (MRNRC) during 1993 were incorporated into the Missouri River Natural Resource Bibliography. Literature cited sections of books, reports and papers were also extensively examined.

This bibliography was extensively distributed for review and comment. Over 25 individuals received drafts of the bibliography along with comment sheets. Copies of the bibliography were displayed at the 1st Annual Conference on Natural Resources of the Missouri River Basin along with comment sheets to be filled by individuals who noted missing references and other discrepancies. In addition to being available in printed form, the bibliography is available for use on the Internet at <http://www.msc.nbs.gov>.

Acknowledgments. The authors wish to thank J.C. Bryant, Randal Clark, Terry D'Erchia, Joe Dillard, Leigh Fredrickson, David Galat, Pamela Haverland, Larry Hesse, Linda Jacobs, Lynne Johnson, Mark Lastrup, Greg Power, John Smith, the University of Missouri's Ellis Library and several anonymous contributors for their assistance and support. Funding for this project was provided by the USGS-Biological Resource Division's (formerly NBS) Lower Missouri River Ecosystem Initiative.

References

1. AADLAND LP. 1987. Food habits, distribution, age and growth, of chinook salmon and predation on newly stocked chinook smolts in Lake Sakakawea, North Dakota. [Ph.D. Dissertation]. University of North Dakota. Grand Forks, North Dakota: 121 p.
2. AAGAARD FC. 1969. Temperature of surface waters in Montana. Montana Fish and Game Department. Helena, MT. Report. 613 p.
3. ABBEY D, OLINGER C. 1979. A survey of energy projects and instream resources in the upper Colorado and upper Missouri River basins. Los Alamos Scientific Laboratory. Los Alamos, NM. LA-8126-MS. Informal report.
4. ABDUN NEA, DOWLING JD. 1952. Engineering implications of geological reconnaissance in the Plains area; Missouri River basin. American Society for Testing and Materials. Philadelphia. ASTM Special technical publication 122.
5. ABRAHAM CE. 1982. Water control operating constraints. In: Willey RG, editor. Proceedings of a seminar on attaining water quality goals through water management procedures, Washington, D.C. U.S. Army Corps of Engineers, Committee on Water Quality.
6. ACKERMAN G, BOUSSU MS. 1968. A floating trap net for use in reservoirs. U.S. Fish & Wildl. Serv. Commer. Fish. Rev. 30(12):62-4.
7. ACKERMAN WC, WHITE GF, WORTHINGTON EB, editors. 1973. Man-made lakes: their problems and environmental effects. American Geophysical Union. Washington, D.C. (Geophysical monograph: 17) 847 p.
8. ADOLPHSON DG, LEROUX EF. 1968. Temperature variations of deep flowing wells in South Dakota. U.S. Dept. of the Interior, U.S. Geological Survey. Chapter D. Geological Survey Research. p. 60-62.
9. AHLER SA, DAVIES DK, FALK CR, MADSEN DB. 1974. Holocene stratigraphy and archeology in the middle Missouri River trench, South Dakota. Science 184:905-8.
10. AIKEN GR. 1985. Isolation and concentration techniques for aquatic humic substances. In: Aiken GR, McKnight DM, Wershaw RL, MacCarthy P, editors. Humic substances in soil, sediment, and water; geochemistry, isolation, and characterization. New York: John Wiley and Sons. p. 363-85.
11. AIKEN JD. 1984. Evaluation of legal and institutional arrangements associated with ground water allocation in the Missouri River basin states. Submitted to U.S. Bureau of Reclamation. Nebraska Water Resources Center, Institute of Agriculture & Natural Resources, University of Nebraska. Lincoln, NE. 88 p.
12. ALBIN R. 1965. Rate of colonization by periphyton algae on artificial substrate as compared to the natural population. [Master's Thesis]. Univ. South Dakota, Vermillion. 41 p.
13. ALEX LM. Date Unknown. An analysis of fish utilization at four Middle Missouri sites. [Master's Thesis]. Univ. Wisconsin, Madison.
14. ALEXANDER TW. 1990. Analysis of alternative modifications for reducing backwater flooding at the Honey Creek Coal Strip Mine reclamation site in Henry County, Missouri. U.S. Dept. of the Interior, U.S. Geological Survey. National Technical Information Service # PB91 137752/GAR. Rolla, MO. 90-4068. Water-resources investigations report. 32 p.
15. ALEXANDER TW, WILSON GL. 1995. Technique for estimating the 2- to 500- year flood discharges on unregulated streams in rural Missouri. U.S. Dept. of the Interior, U.S. Geological Survey. Rolla, MO. 95-4231. Water-resources investigations report. 33 p.
16. ALLEN EO. 1965. White-tailed deer food habits, and relationships to mule deer, livestock and agriculture on Missouri river bottoms. Food and range use habits of whitetail deer on Missouri River bottomlands in northcentral Montana. Montana Fish and Game Dept. Proj. No.W-098-R-05 (Wk. Pl. B, Job 12). 48 p.

17. ALLEN GT. 1985. Population Estimates for Nesting Prairie Falcons and Golden Eagles in Western North Dakota. North Dakota State Game and Fish Dept. DJ Report - ND W-067-R, Study F-III Ph.D. Dissertation. 1985. North Dakota State University. Final Report. 124 p.
18. ALLEN GT. 1992. Metals and organic compounds in fish and sediments from the Missouri and lower Kansas rivers in Kansas in 1991. U.S. Dept. of the Interior, Fish and Wildlife Service. Manhattan, KS. R6/509M/92. Contaminant report. 17 p.
19. ALLIN LC. 1985. A thousand and one little delays - training the Missouri River at Omaha 1877-1883. Nebraska Hist. 66(4):349-71.
20. AMERICAN RIVERS. 1995. North America's most endangered and threatened rivers of 1995. American Rivers. Washington, D.C. 55 p.
21. AMERICAN RIVERS. 1997. North America's most endangered and threatened rivers of 1997. American Rivers. Washington, D.C. 47 p.
22. ANDERSON B. 1988. Indian reservations and tribes of the Missouri River basin. In: Northern Lights Institute. Boundaries carved in water. The Missouri River brief series, No. 11. Northern Lights Res. and Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.
23. ANDERSON DB, BURMEISTER IL. 1970. Floods of March-May 1965 in the upper Mississippi River basin. U.S. Government Printing Office. Washington, D.C. W1850-A. Water-supply paper. 448 p.
24. ANDERSON DO. 1973. Regional energy-water problems; Missouri River. In: The role of water in the energy crisis, proceedings of a conference, Panel II, Lincoln. Nebraska Water Resources Research Institute. p. 153-4.
25. ANDERSON SB. 1973. Molybdenum. Mineral and Water Resources of North Dakota. County Ground Water Studies 63:159-60.
26. ANKLAM FM. 1971. Potential nonstructural or low cost waterways system improvements. U.S. Army Engineer Waterways Experiment Station. National Technical Information Service # AD-A044 343. Vicksburg, MS. 0-71-1. Miscellaneous paper. 148 p.
27. ANNAMBHOTLA VSS, SAYRE WW, LIVESEY RH. 1972. Statistical properties of Missouri River bed forms. Journal of the Waterways 98(WW4):489-510.
28. ANONYMOUS. 1943. Food fishing. Missouri Conserv. 4(4):8-9.
29. ANONYMOUS. 1943. Rescuing fish left stranded by floods. Missouri Conserv. 4(7):1-18.
30. ANONYMOUS. 1944. Trammel net proposal. Missouri Conserv. 5(6):1-16.
31. ANONYMOUS. 1945. Missouri River fisheries survey. Missouri Conserv. 6(8):8-9.
32. ANONYMOUS. 1945. Notes from the field. Missouri Conserv. 6(4):6-7.
33. ANONYMOUS. 1946. Notes from the field. Missouri Conserv. 7(4):6-7.
34. ANONYMOUS. 1976. Evaluating the influence of tributaries to the Missouri River commercial fishery. Nebraska Game & Parks Comm. 7 p.
35. ANONYMOUS. 1981. De Soto National Wildlife Refuge 1981 Waterfowl Hunting Program: Iowa and Nebraska Units Report and Recommendations. DJ Report - Refer to MIN. No. 818490071. 20 p.
36. ANONYMOUS. 1981. Directions for recreation: an overview of the Missouri River, Kansas City to St. Louis. Heritage Conservation and Recreation Service. Denver, CO. 23 p.
37. ANONYMOUS. 1982. De Soto National Wildlife Refuge 1982 Waterfowl Hunting Program: Iowa Unit. DeSoto National Wildlife Refuge: Iowa Unit. DJ Report - Refer To MIN No. 818490072. 10 p.
38. ANONYMOUS. 1982. Oahe tagged walleyes. North Dakota Outdoors 45(10):8.
39. ANONYMOUS. 1993. Technology tames Midwest floods. Public Works 124(13):38-40.
40. ARMITAGE KB. 1961. Species composition and seasonal distribution of limnetic crustacean zooplankton of northeastern Kansas. Kansas Academy of Science 64:27-35.

41. ASAFO CK. 1970. Food, age, and growth of the yellow perch, *Perca flavescens* (Mitchell), in Oahe Reservoir, South Dakota. [Master's Thesis]. Iowa State University, Ames. 32 p.
42. ASHTON GD. 1989. Effect of Toston Dam on upstream ice conditions. Army Cold Regions Research and Engineering Lab. National Technical Information Service # AD-A210 1194/GAR. Hanover, NH. CRREL-SR-89-16. Special report. 12 p.
43. ATCHISON GJ, BACHMANN RW, NICKUM JG, BARNUM JB, SANDHEINRICH MB. 1986. Aquatic biota associated with channel stabilization structures and abandoned channels in the middle Missouri River. U.S. Army Engineer Waterways Experiment Station. Vicksburg, MS. E-86-6. Technical report. 96 p.
44. ATWATER MG. 1958. Wildlife investigations--district six: canada goose investigations. A two-year study of reneesting in canada geese (*Branta canadensis*) in Phillips County, Montana. Montana Fish and Game Department. DJ Report - MONT. W-076-R-03/WK.PL. C/JOB 03/SP. 23 p.
45. AUBLE GT, FRIEDMAN JM, SCOTT ML. 1994. Relating riparian vegetation to present and future streamflows. Ecological Applications 4(3):544-54.
46. AUDUBON MR. 1897. Audubon and his journals. The Missouri River journals, 1843. Volumes I and II. Charles Scribner's Sons. New York.
47. BACH RN, R.W.STUART. 1946. Missouri River basin studies, Oahe and Garrison Reservoirs. North Dakota Game & Fish Dept., Bismarck. 30 p.
48. BACHANT JB, WITTER DJ, MARTINDALE JD. 1982. Ranking the recreational values and associated problems of Missouri's major watersheds. A ref. doc. prepared for the Regn.Watershed Assess. Plan, Jefferson City, Missouri. 76 p.
49. BACKES KM, GARDNER WM, SCARNECCHIA D, STEWART PA. 1992. Lower Yellowstone River pallid sturgeon study II and Missouri River pallid sturgeon creel survey. Montana Department of Fish, Wildlife and Parks. Miles City, MT. 23 p.
50. BACKES KM, GARDNER WM, STEWART PA. 1994. Lower Yellowstone River pallid sturgeon IV and Missouri River pallid sturgeon creel survey. Montana Department of Fish, Wildlife and Parks. Miles City, MT.
51. BACKLUND CA. 1969. Artificial seeding to improve northern pike spawning habitat. DJ Proj. No. F-26-D1. South Dakota Dept. Game, Fish & Parks.
52. BACKLUND CA. 1971. Paddlefish population study (1969-70). DJ Proj. No. F- 4-61-R1. South Dakota Dept. Game, Fish & Parks.
53. BAILEY RM. 1954. Distribution of the American Cyprinid fish *Hybognathus hankinsoni* with comments on its original description. Copeia 4:289-91.
54. BAILEY RM. 1959. Parasitic lampreys (*Ichthyomyzon*) from the Missouri River, Missouri and South Dakota. Copeia 1959(2):162-3.
55. BAILEY RM. Date Unknown. A Checklist of the fishes of Iowa with keys for identification. Iowa State Conservation Commission. Des Moines, Iowa.
56. BAILEY RM, ALLUM MO. 1962. Fishes of South Dakota. University of Michigan, Ann Arbor. (Miscellaneous publications no. 119) 131 p.
57. BAILEY RM, CROSS FB. 1954. River sturgeons of the American genus *Scaphirhynchus* characters, distribution, and synonymy. Michigan Acad. Sci., Arts and Letrs 39:169-208.
58. BAKER CD, MARTIN DW, SCHMITZ EH. 1971. Separation of taxonomically identifiable organisms and detritus taken from shad foregut contents using density-gradient centrifugation. Trans. Amer. Fish. Soc. 100(1):138-9.
59. BAKER JC, SCRIVNER CL. 1985. Simulated movement of silicon in a typic Hapludalfs. Soil Science 139(3):255-61.
60. BALDWIN K, HEY J. 1972. Aquatic ecology study (preoperational survey) of the Missouri River near the George Neal Station, Sioux City,

- Iowa, July 1971 - June 1972. Iowa Pub. Serv. Co., Sioux City, Iowa.
61. BALDWIN K, HEY J. 1973. Aquatic ecology study of the Missouri River near the George Neal Station, Sioux City, Iowa, July 1972 - June 1973. Iowa Pub. Serv. Co., Sioux City, Iowa.
62. BALLARD WW, NEEDHAM RG. 1964. Normal embryonic stages of *Polyodon spathula* (Walbaum). Missouri Department of Conservation. DJ Report - MO- F-001-R-114/3/465-478.
63. BANDOW FL. 1969. Observations on the life history of the yellow perch and fish population trends in Canyon Ferry Reservoir, Montana. Montana Coop Fish and Wildlife Research Unit. DJ Report. 39 p.
64. BANDOW FL. 1969. Observations on the life history of yellow perch and fish population trends in Canyon Ferry Reservoir, Montana. [Master's Thesis]. University of Montana, Bozeman. 32 p.
65. BANEK TJ. 1983. Feeding habits of rainbow smelt (*Osmerus mordax*) from Lake Oahe, South Dakota. [Master's Thesis]. Univ. South Dakota.
66. BANEK TJ, SCHMULBACH JC. 1984. Feeding habits of rainbow smelt (*Osmerus mordax*) from Lake Oahe, South Dakota. Proc. South Dakota Acad. Sci. 63:120(abstract).
67. BANKHEAD JH, OVERTON JH. 1945. To establish a Missouri Valley Authority: hearings before a Subcommittee of the Committee on Irrigation and Reclamation, United States Senate, Seventy-ninth Congress, first session, on S. 555. Establish a Missouri Valley Authority. U.S. Government Printing Office. Washington, D.C. 699 p.
68. BANKS HO, WILLIAMS JO, HARRIS JB. 1984. Developing new water supplies. In: Englebert EA, Scheuring AF, editors. Water scarcity: impacts on western agriculture. Berkeley, CA: University of California Press. p. 109-32.
69. BANWART WL, HASSETT JJ, WOOD SG, MEANS JC. 1982. Sorption of nitrogen-heterocyclic compounds by soils and sediments. Soil Science 133(1):42-7.
70. BARNEY KR. 1960. Recreation at reservoirs of the Corps of Engineers. Minutes of the 113th meeting of the Missouri Basin Inter-Agen. Committee. Missouri River Inter-Agen. Comm.
71. BARNICOL PG. 1958. Pollution and the aquatic life in our streams with special reference to mine pollution. In: Selected papers from the Air and Water Pollution Conference, Columbia, MO. University of Missouri, Engineering Experiment Station. (Engineering series bulletin no. 45) p. 17-20.
72. BARNS ME, CORDES RJ. 1991. Evaluation of fall chinook salmon spawning and incubation procedures. South Dakota Dept. Game, Fish & Parks Rep. No. 91-10. 15 p.
73. BARNUM JB, BACHMANN RW. 1988. Benthic macroinvertebrate habitat associations of the channelized middle Missouri River. Journal of the Iowa Academy of Science 95(2):60-5.
74. BARRETT CB. 1975. Quantitative prediction of seasonal rating curve shifts. Water Resources Research 11(4):526-32.
75. BASKETT RK. 1988. Grand Pass Wildlife Area, Missouri: modern wetland restoration at work. In: Zelazny J, Feierabend JS, editors. Increasing Our Wetland Resources, Proceedings of a conference, National Wildlife Federation.
76. BAUER CM. 1915. A sketch of the late Tertiary history of the upper Missouri River. J. Geol. 23:52-8.
77. BAUMHOFF RG. 1951. The dammed Missouri Valley, one sixth of our nation. Alfred A. Knopf. New York. 291 p.
78. BAYNE CK, DAVIS SN, HOWE WB, O'CONNOR HG. 1971. Detailed discussion of selected pleistocene exposures in northeastern Kansas and northwestern Missouri. In: Pleistocene stratigraphy of Missouri River Valley along the Kansas-Missouri border. Lawrence, KS: Kansas State Geological Survey. State geological survey special distribution publication no. 53. p. 8-20.

79. BAYNE CK, DAVIS SN, HOWE WB, O CONNOR HG. 1971. Regional pleistocene stratigraphy. In: Pleistocene stratigraphy of Missouri River Valley along the Kansas-Missouri border. Lawrence, KS: Kansas State Geological Survey. State geological survey special distribution publication no. 53. p. 5-7.
80. BEAL CD. 1963. Life history information on the blue sucker, *Cycleptus elongatus* (Lesueur) in the Missouri River. [Master's Thesis]. University of South Dakota, Vermillion. 36 p.
81. BEAVERS AH, ALBRECHT WA. 1975. Composition of alluvial deposits viewed as probable source of loess. In: Smalley IJ, editor. Loess; lithology and genesis. Volume 26. Stroudsburg, Pa.: Dowden, Hutchinson & Ross, Inc. p. 146-8.
82. BECK RE. 1967. The wandering Missouri River: a study of accretion law. North Dakota Law Review 43:429-66.
83. BECKER DA, GROTON RD. 1996. The Missouri River: a formula for ecosystem change. In: Johnson SR, Bouzaher A, editors. Conservation of Great Plains ecosystems: current science and future options. Boston: Kluwer Academic Pub. p. 275-300.
84. BECKER LD. 1974. A method for estimating the magnitude and frequency of floods in South Dakota. U.S. Dept. of the Interior, U.S. Geological Survey. National Technical Information Service # PB-239-831/AS. 53-74. Water-resources investigations report.
85. BECKER LD, WAITE LA. 1984. Floods in Kansas City, Missouri and vicinity, August 12-13, 1982. U.S. Dept. of the Interior, U.S. Geological Survey. Rolla, MO. 83-4141. Water-resources investigations report. 35 p.
86. BECKMAN LG. 1969. Distribution and relative abundance of juvenile fishes in Lakes Oahe and Sharpe, South Dakota. Proceedings of the South Dakota Academy of Science 48:197.
87. BECKMAN LG. 1987. Relative abundance and distribution of young-of-the-year fishes and minnows in Lake Sharpe, South Dakota. In: June, F. C., Beckman, L. G., Elrod, Joseph H., O'Bryan, G. K., and Vogel, D. A., Limnological and Fishery Studies on Lake Sharpe, a mainstem Missouri River reservoir, 1964-1975. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. Technical report 8. p. 30-45 83 p.
88. BECKMAN LG, ELROD JH. 1971. Apparent abundance and distribution of young-of-the-year fishes in Lake Oahe, 1965-1969. In: Hall GE, editor. Reservoir fisheries and limnology. Washington, D.C.: American Fisheries Society. Special publication no. 8. p. 333-70.
89. BECKMAN LG, KUTKUHN JH. 1952. A partial bibliography of reservoirs. Prog. Fish Cult. 15(3):135-44.
90. BEER LP, PIPES WO, McDONALD D. 1969. Preliminary environmental (thermal effects) survey of the Missouri River near the George Neal Station, Brownville, Nebraska. Industrial Bio-test Laboratories. 122 p.
91. BELL TN. 1960. Algal flora of the Gavins Point Reservoir. [Master's Thesis]. Univ. of South Dakota, Vermillion.
92. BELL TN. 1961. Algal flora of the Gavins Point Reservoir. Proc. South Dakota Acad. Sci. 40:125-31.
93. BELT CB, JR. 1975. The 1973 flood and man's constriction of the Mississippi River. American Association for the Advancement of Science 189:681-4.
94. BENDER AR, CARLSON CG. 1984. Characterizing water movement in the weathered zone of glacial tills under continuous irrigation. Water Resources Institute, South Dakota State University. Brookings, SD. 27 p.
95. BENGTON NA. 1908. The meanders of the Missouri River, their progress and consequences. [Master's Thesis]. University of Nebraska, Lincoln. 39 p.
96. BENSON NG. 1968. Review of fishery studies on Missouri River mainstem reservoirs. U.S. Bureau of Sport Fisheries and Wildlife. 71. 61 p.
97. BENSON NG, editor. 1970. A century of fisheries in North America. Washington, D.C.: American Fisheries Society. Special publication no. 7.

98. BENSON NG. 1973. Evaluating the effects of discharge rates, water levels, and peaking of fish populations in Missouri River mainstem impoundments. In: Ackerman WC, White GF, Worthington EB, editors. *Man-made lakes: their problems and environmental effects*. Washington, D.C.: American Geophysical Union. Geophysical Monograph 17. p. 683-9.
99. BENSON NG. 1976. Water management and fish production in Missouri River main stem reservoirs. In: Orsborn JF, Allman CH, editors. *Instream flow needs. Volume 2*. Washington, D.C.: American Fisheries Society. p. 141-7.
100. BENSON NG. 1977. Shoreline development and fish species change in the Missouri River main stem reservoirs. U.S Dept. of the Interior, Fish and Wildlife Service, Office of Biological Services, National Stream Alteration Team. Columbia, MO. 100 p.
101. BENSON NG. 1980. Effects of post-impoundment shore modifications on fish populations in Missouri River reservoirs. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 80. Research report. 32 p.
102. BENSON NG, editor. 1988. *The Missouri River: the resources, their uses and values: a symposium presented at the 48th Midwest Fish & Wildlife Conference, Omaha, Nebraska, Dec. 1986*. North Central Division, American Fisheries Society. Special publication North Central Division, American Fisheries Society no. 8.
103. BENSON NG, COWELL BC. 1968. The environment and plankton density in Missouri River reservoirs. In: *Reservoir Fishery Resources Symposium, Southern Division, American Fisheries Society*. Athens, GA: University of Georgia Press. p. 358-73.
104. BENSON NG, HUDSON PL. 1975. Effects of a reduced fall drawdown on benthos abundance in Lake Francis Case. *Trans. Amer. Fish. Soc.* 104(3):526-8.
105. BERARD EE. 1973. Management surveys of the Missouri River and its mainstem reservoirs in North Dakota. North Dakota Game & Fish Dept, DJ Proj. No. F-002-R-20 (Job 1). 31 p.
106. BERARD EE. 1974. Management surveys of the Missouri River and its mainstem reservoirs in North Dakota. North Dakota Game & Fish Dept., DJ Proj. No. F-002-R-21 (Job 1). 33 p.
107. BERARD EE. 1975. Management surveys of the Missouri River and its mainstem reservoirs in North Dakota. North Dakota Game & Fish Dept., DJ Proj. No. F-002-R-22 (Study 1/Jobs 1A, 1B, 1C). 35 p.
108. BERARD EE. 1976. Investigations of the interaction between smelt and walleye in Lake Sakakawea. North Dakota State Game and Fish Department. Bismarck, ND.
109. BERARD EE. 1976. Investigations of the water affected by and including the Garrison Diversion Unit (surveys). North Dakota State Game and Fish Department. Bismarck, ND.
110. BERARD EE. 1977. Ecological investigations of the Missouri mainstem reservoirs in North Dakota. North Dakota Game & Fish Dept., DJ Proj. No. F-002-R-24. 34 p.
111. BERARD EE. 1978. Ecological investigations of the Missouri mainstem reservoirs in North Dakota. North Dakota Game & Fish Dept., DJ Proj. No. F-002-R-25. 39 p.
112. BERARD EE. 1979. Fish introductions into Lake Sakakawea and Missouri River mainstem system. *North Dakota Outdoors* 41(12):4-6.
113. BERARD EE. 1980. Ecological investigation of the Missouri mainstem reservoirs in North Dakota. North Dakota Game & Fish Dept., DJ Proj. No. F-002-R-26. 27 p.
114. BERARD EE. 1981. Ecological investigations of the Missouri mainstem reservoirs in North Dakota. North Dakota Game & Fish Dept., DJ Proj. No. F-002-R-27. 65 p.
115. BERARD EE. 1982. Ecological investigations of the Missouri mainstem reservoirs in North Dakota. North Dakota Game & Fish Dept., DJ Proj. No. F-002-R-28. 44 p.
116. BERARD EE. 1983. Ecological investigations of the Missouri mainstem reservoirs in North Dakota. North Dakota Game & Fish Dept., DJ Proj. No. F-002-R-29. 36 p.

117. BERARD EE. 1984. Ecological investigations of the Missouri mainstem reservoirs in North Dakota. North Dakota Game & Fish Dept., DJ Proj. No. F-002-30. 97 p.
118. BERARD EE. 1985. Ecological investigations of the Missouri mainstem reservoir in North Dakota. North Dakota Game & Fish Dept., DJ Proj. No. F-002-R-31 (Study 1).
119. BERG PF. 1956. Study of waterfowl broods in Eastern Montana with special reference to movements and the relationship of reservoir fencing to production. Montana Fish and Game Department. DJ Report - MT- W-058-D - 20/3/253-262. REF.
120. BERG RB, BREUNINGER RH, compilers. 1987. Guidebook of the Helena area, west-central Montana. Prepared in cooperation with the Tobacco Root Geological Society, Twelfth Annual Field Conference, July 15-18, 1987. Montana Bureau of Mines and Geology, Montana College of Mineral Science and Technology. Butte, MT. (Special publication 95) 64 p.
121. BERG RK. 1974. Limnology of Clark Canyon Reservoir, Montana. Montana Coop. Fishery Unit. DJ Report. 88 p.
122. BERG RK. 1981. Fish populations of the wild and scenic Missouri River, Montana. Montana Department of Fish, Wildlife and Parks. FW-3-R. Helena, MT. Federal Aid to Fish and Wildlife, Restoration Project. 257 p.
123. BERG RK. 1985. Managing fishes on the mighty Mo. Montana Outdoors 14(4):6-10.
124. BERKAS WR. 1995. Transport and sources of sediment in the Missouri River between Garrison Dam and the headwaters of Lake Oahe, North Dakota, May 1988 through April 1991. U.S. Dept. of the Interior, U.S. Geological Survey. Report 95-4087. Bismarck, ND. Water-resources investigations report. 26 p.
125. BERNER LM. 1947. A limnological survey of the Missouri River from its mouth to the Iowa state line during the summer of 1945. [Master's Thesis]. University of Missouri-Columbia. 167 p.
126. BERNER LM. 1951. Limnology of the lower Missouri River. Ecology 32:1-12.
127. BERRY C. 1992. South Dakota Research Unit gains new data on rare species of the Missouri River. End. Spp. Tech. Bull., Vol. XVII, Nos. 9-11:10-1.
128. BERRY CR JR., DUFFY WG, HIGGINS KF. 1991. Annual report, October 1, 1989 to September 30, 1990. South Dakota Coop. Fish & Wildl. Res. Unit, South Dakota St. Univ., Brookings.
129. BERRYMAN AD, CHRISTIAN HE, RICHARDSON EV. 1976. Missouri River stage-discharge shift. In: Symposium on inland waterways for navigation, flood control and water diversions, New York. American Society of Civil Engineers. p. 1350-62.
130. BERTELS PJ. 1995. Role of navigation among the competing uses of the Missouri River. U.S. Dept. of Agriculture, Agricultural Marketing Service. 86 p.
131. BETTIS EA III, KEMMIS TJ, QUADE DJ. 1985. Iowa's river systems. Iowa Geology 10:4-7.
132. BHOWMIK NG. 1996. Impacts of 1993 floods on the upper Mississippi and Missouri River basins in the USA. Water International 21(3):158.
133. BICH JP, SCALET CG. 1977. Fishes of the Little Missouri River. Proceedings of the South Dakota Academy of Science 56:163-77.
134. BIDDLE N. 1906. History of the expedition under the command of Captains Lewis and Clark. Unknown Publisher. Unknown p.
135. BIELEFELD AE. 1969. Navigability in the Missouri River basin. Land and Water Law Review 4(1):97-119.
136. BINKOWSKI FP, DOROSHOV SI, editors. 1985. North American sturgeons: biology and aquaculture potential: papers from a symposium on the biology and management of sturgeon held during the 113th Annual Meeting of the American Fisheries Society, Boston. Kluwer. (Environmental biology of fishes) p. 3-96.
137. BIOLOGY COMMITTEE. 1976. Biology Committee Report, Appendix C. Intl. Garrison

- Diver. Stud. Bd. Rep. to Intl. Joint Comm. 392 p.
138. BIRHLE C. 1990. Sauger boom: walleye cousin coming into its own. North Dakota Outdoors, April-May, 1990.:Unknown p.
139. BIRHLE C. 1991. River rainbows. North Dakota Outdoors 8(LIII):7.
140. BIRHLE C. 1991. Whiskerfish. North Dakota Outdoors 10(LIII):16-20.
141. BISCHOFF JH, BENDER AR, CARLSON CG, FINE LO. 1984. Using saturated hydraulic conductivities to assess the interaction between saline-sodic irrigation waters and South Dakota soils. Water Resources Institute, South Dakota State University. National Technical Information Service # PB87-197 612/AS. Brookings, SD. Project No. OWRT A-079-SDAK (1). Completion report. 45 p.
142. BISHOP CG, PECK S. 1963. Southwest Montana fisheries study: stream channel alteration inventory. Prickley Pear Creek and Boulder River. Montana Fish and Game Department. DJ Report - MONT. F-009-R-11/ JOB 04/B. 10 p.
143. BISHOP GA. 1978. Two new crabs, *Sodakus tatankayotankaensis* n. gen., n. sp. and *Raninella oaheensis* n. sp. (Crustacea, Decapoda), from the Upper Cretaceous Pierre Shale of South Dakota. Journal of Paleontology 52(3):608-17.
144. BISHOP R. 1973. Waterfowl Lead Poisoning Studies at Forney's Lake, Iowa. Proceedings of the Iowa Academy of Sciences. DJ Report - Vol. 79.
145. BISHOP R. 1981. Iowa's wetlands. Proceedings of the Iowa Academy of Science 88(1):11-6.
146. BLACK V. 1972. Report on wastes from Missouri and Mississippi River water treatment plants sources quantities characteristics impact on water quality. Missouri River Public Water Supplies Association. Kansas City, MO. 70 p.
147. BLAIR RM. 1955. Wildlife resources of Lincoln County. Montana: impact of the proposed Libby Dam. Montana Fish and Game Department. DJ Report - MONT. W-036-R-04/WK.PL.10. 99 p.
148. BLISS QP. 1977. Fish larvae entrainment and distribution study, pp. 75-95. In: S.R. Carter ed. Missouri River monitoring: fisheries and drift population effects of the Fort Calhoun Station. NALCO Enviro. Ser., Bull. 2, Omaha Pub. Power Dist., Omaha, Nebraska.
149. BLISS QP, SCHAINOST SC. 1973. Missouri tributaries basin stream survey. Nebraska Game & Parks Comm. 73 p.
150. BLOCK DG. 1955. Northwest Montana fisheries study: trout migration and spawning studies on the north fork drainage of the Flathead River. Montana Fish and Game Department. DJ Report - MONT. F-007-R-04/ JOB 07. 83 p.
151. BLUEMLE JP. 1969. Multistage origin of the Missouri River trench. Special Paper - Geological Society of America 121:589.
152. BOEHMER R. 1973. Ages, lengths, and weights of paddlefish caught in Gavins Point Dam tail waters, Nebraska. Proceedings of the South Dakota Academy of Science 52:140-6.
153. BOEHMER R, MUTCHLER L, DIGGINS M. 1975. Benthic macroinvertebrates of Lake Yankton, South Dakota. Proceedings of the South Dakota Academy of Science 54:229-36.
154. BOLAND T, MCCARTHY T. 1990. Mississippi and Missouri Rivers commercial fishing report. Iowa Dept. of Natural Resources.
155. BONDURANT DC. 1963. Channel stabilization on the Missouri River: Chapter 4; symposium of channel stabilization problems. U.S. Army Corps Eng. 11:47-53.
156. BONDURANT DC, LIVESSEY RH. 1967. Operational problems associated with a basin reservoir system. In: Lane CE, Jr., chairman. Reservoir fishery resources symposium, Washington, D.C. American Fisheries Society. p. 47-55.
157. BONER FC, STERMITZ F. 1967. Floods of June 1964 in northwestern Montana. U.S. Government Printing Office. Washington, D.C.

158. BORAH DK. 1989. Scour-depth prediction under armoring conditions. *Journal of Hydraulic Engineering* 115(10):1421-5.
159. BORAH DK, BORODOLOI PK. 1988. Prediction of scour depth under armoring conditions. In: Abt SR, Gessler J, editors. *Hydraulic engineering; proceedings of the 1988 national conference*, New York. American Society of Civil Engineers. p. 714-9.
160. BORAH DK, BORODOLOI PK. 1989. Stream bank erosion and bed evolution model. In: Wang SSY, editor. *Proceedings of the international symposium on sediment transport modeling*, New York. American Society of Civil Engineers. p. 612-7.
161. BORAH DK, DASHPUTRE MS. 1994. Field evaluation of the sediment transport model STREAM with a bank erosion component. In: Cotroneo GV, Rumer RR, editors. *Hydraulic engineering '94. Hydraulic engineering: proceedings of the national conference on hydraulic engineering*, New York. American Society of Civil Engineers. p. 979-83.
162. BORAH DK, KARIM MF, HOLLY FM, JR. 1988. Armoring and sorting simulation in alluvial rivers; discussion and closure. *Journal of Hydraulic Engineering* 114(3):344-7.
163. BORUFF CS. 1994. Impacts of the 1993 flood on Midwest agriculture. *Water International* 19(4):212-5.
164. BOSSERT P. 1977. An analysis of the scope of the final environmental impact statement on the Garrison Division Unit Project: applying a totality of circumstances test. *North Dakota Law Review* 53(3):427-48.
165. BOUSSU MF. 1955. Experimental alteration of a panfish population by netting. S.D. Department of Game Fish and Parks. DJ Report - S.D. F-001-R-04/ JOB 01/FIN. 15 p.
166. BOVEE KD. 1982. A guide to stream habitat analysis using the Instream Flow Incremental Methodology. Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior. Washington, D.C. FWS/OBS-82/26. Instream flow information paper no. 12. 248 p.
167. BOWDEN C. 1975. The impact of energy development on water resources in arid lands, literature review and annotated bibliography. Office of Arid Lands Studies. National Technical Information Service. Arizona University, Tucson. no. 6. Arid Lands Resource Information Paper. 278 p.
168. BOWIE JE, PETRIE LR. 1969. Travel of solutes in the lower Missouri River. U.S. Dept. of the Interior, U.S. Geological Survey. Washington, D.C. HA-332. Hydrologic investigations atlas.
169. BOYD DR JR, POPALISKY JR, REECE JD, MCMURTREY D. 1976. Removal vs benefits: it can be too costly. *Water and Wastes Engineering* 13(2):42-4.
170. BRACKENRIDGE HM. 1811. Views of Louisiana, together with a journal of a voyage up the Missouri River. Chicago, Illinois: Quadrangle Books.
171. BRACKETT RA. 1995. Microwave remote sensing and fluid transport modeling of surface change: Earth and Venus (Flooding, Missouri River) [Ph.D. Dissertation]. Washington University. 336 p.
172. BRADFORD JM, FARRELL DA, LARSON WE. 1973. Mathematical evaluation of factors affecting gully stability. *Proceedings-Soil Science Society of America* 37(1):103-7.
173. BRAGG TB, TATSCHL AK. 1977. Changes in flood-plain vegetation and land use along the Missouri River from 1826 to 1972. *Environmental Management* 1(4):343-8.
174. BRAICO RD, BOTZ MK. 1975. Water quality inventory and management plan, upper Missouri tributaries basin, Montana. Water Quality Bureau, Environmental Sciences Division, Montana Dept. of Health and Environmental Sciences. Helena, MT. 167 p.
175. BRAKHAGE GK. 1964. Wildlife management planning and research: Canada goose nesting and management studies on selected areas in Missouri. Missouri Conservation Commission. DJ Report - MO. W-013-R-18/WK.PL.05/JOB 06. 26 p.
176. BRAKHAGE GK. 1965. Wildlife management planning and research: Canada goose nesting

- and management studies on selected areas in Missouri. Missouri Conservation Commission. DJ Report - MO. W-013-R-19/WK.PL.05/JOB 06. 11 p.
177. BRAKHAGE GK. 1966. Tub nests for Canada geese. Missouri Department of Conservation. DJ Report - MO-W-013-R - 30/4/851-853.
178. BRAKHAGE GK. 1967. Wildlife management planning and research: wood duck management studies. Missouri Conservation Commission. DJ Report - MO. W-013-R-21/WK.PL.05/JOB 05. 8 p.
179. BRAKHAGE GK, SAMPSON FW. 1952. Rabies in beaver. Missouri Department of Conservation. DJ Report - MO- W-013-R.
180. BRAMBLETT RG. 1996. Habitats and movement of pallid and shovelnose sturgeon in the Yellowstone and Missouri Rivers, Montana and North Dakota [Master's Thesis]. Montana State University. Bozeman, MT: 210 p.
181. BRAMBLETT RG, WHITE RG. 1992. Movement and habitat requirements of pallid sturgeon in the Missouri and Yellowstone rivers, Montana and North Dakota. Montana Cooperative Fish Research Unit, Montana State University. Bozeman, MT. Progress report.
182. BRAMBLETT RG, WHITE RG. 1993. Progress report for the period 1 January - 31 December 1993 on movement and habitat requirements of pallid sturgeon in the Missouri and Yellowstone rivers, Montana and North Dakota. Montana Cooperative Fish Research Unit, Montana State University. Bozeman, MT. 12 p.
183. BRANNON MA. 1912. Second and third annual reports of the biological station to the Governor of North Dakota. Publ. Doc. 35, Fargo. 36 p.
184. BRANSON EB. 1924. The Devonian of Missouri. Missouri Bureau Geology and Mines, 2d Series 17.
185. BREIMYER HF. 1993. Who controls and gets Missouri River water? The economics and politics of regional water resources. Economic & Policy Information for Missouri Agriculture 35(5):4.
186. BRIDGES WR, ANDREWS AK. 1961. Effects of DDT spray on fish and aquatic insects in Gallatin River drainage in Montana. U.S. Fish and Wildl. Serv., Spec. Sci. Rep. (Fish) No. 391.
187. BRINSON MM. 1990. Forested wetlands. In: Lugo AE, Brinson MM, Brown S, editors. Ecosystems of the world. New York: Elsevier Science. p. 87-141.
188. BROADHEAD GC. 1889. The Missouri River. Economic Geology 4:148-55.
189. BROBESONG A. 1971. Comparative limnology of the Platte River and Turkey Creek above and below Kearney, Nebraska. Nebraska Acad. of Sci. 81:10-1.
190. BROCARD DN, PROTOOUPAS A. 1992. Groundwater modeling of wastewater management options. In: Jennings ME, Bhowmik NG, editors. Hydraulic engineering: saving a threatened resource, in search of solutions: proceedings of the hydraulic engineering sessions at Water Forum '92, New York. American Society of Civil Engineers. p. 287-92.
191. BROCKHOFT MD, FREDRICKSON LF, BEST RG. 1978. Game research project: wetlands inventory of Faulk County with use of remote sensing techniques. S.D. Department of Game, Fish and Parks. DJ Report - S.D. W-075-R-20/ JOB 01. 72 p.
192. BROHN A, SHANKS CE. 1948. Incisor width as an age criterion in muskrats. Missouri Department of Conservation. DJ Report - MO-W-013-R.
193. BROWER JV. 1897. The Missouri River and its utmost source: curtailed narration of geologic primitive and geographic distinctions descriptive of the evolution and discovery of the river and its headwaters. 2 ed. Pioneer Press. St. Paul, MN. 206 p.
194. BROWN CJD. 1951. The paddlefish in Fort Peck Reservoir, Montana. Copeia 1951(3):252.
195. BROWN CJD. 1955. A record size pallid sturgeon, *Scaphirhynchus album*, from Montana. Copeia 1955(1):55.

196. BROWN CJD. 1962. A preliminary list of Montana fishes. Proceedings of the Montana Academy of Science 22:21-6.
197. BROWN CJD. 1971. Fishes of Montana. Montana State University. Bozeman. 207 p.
198. BROWN CJD, CLOTHIER WD, ALVOID W. 1952. Observations on ice conditions and bottom organisms in the West Gallatin River, Montana. Proc. Montana Acad. of Sci. 13:21-7.
199. BROWN CJD, R.A.HAYES. 1950. Age and growth of certain fishes from Ft. Peck Reservoir. Unpubl. man., Montana St. Coll., Bozeman.
200. BROWN DJ. 1989. Larval fish abundance and assemblage structure in the lower Missouri River and its tributaries. [Master's Thesis]. University of Missouri, Columbia. 111 p.
201. BROWN DJ, COON TG. 1991. Grass carp larvae in the lower Missouri River and its tributaries. North American Journal of Fisheries Management 11(1):62-6.
202. BROWN DJ, COON TG. 1994. Abundance and assemblage structure of fish larvae in the lower Missouri River and its tributaries. Trans. Am. Fish. Soc. 123(5):718-32.
203. BROWN JT, ROBINSON CR. 1974. *Diettertia montanensis*, gen. et sp. nov., a fossil moss from the lower Cretaceous Kootenai Formation of Montana. Botanical Gazette (Chicago) 135(3):170-3.
204. BROWN RE. 1979. The great rivers of the world, part 2: Missouri River. Water Quality Bulletin 4(4):86-8;97-98.
205. BRUNNER CW, KADLEC RH. 1993. Effluent restores wetland hydrology. Water Environmental Technology 5(7):60-3.
206. BRUNSING MH. 1993. A comparison of the species richness, standing crop densities and relative abundance of ichthyofauna and macroinvertebrates in Boyer Chute and the Missouri River, Nebraska. [Master's Thesis]. University of South Dakota, Vermillion. 92 p.
207. BRUNSKILL GJ. 1974. Rates of supply of nitrogen and phosphorus to Lake Winnipeg, Manitoba, in relation to the diversion of Missouri River water into the Red and Assiniboine Rivers. In: Leitch, W. G. and Keleher, G. G, editors. Garrison Diversion Project presentations. Manitoba Environmental Council. Winnipeg, Manitoba. Freshwater Institute Reprint no. 341. 16 p.
208. BRY E. 1980. The story of chinook salmon in North Dakota. North Dakota Outdoors 43(5):2-5.
209. BRY E. 1981. Salmon run disappointing. North Dakota Outdoors 44(5):20.
210. BRYAN JD, HILL LG, NEILL WH. 1984. Interdependence of acute temperature preference and respiration in the plains minnow. Trans. Am. Fish. Soc. 113(5):557-62.
211. BRYAN SD. 1995. Bioenergetics of walleye in Lake Oahe, South Dakota. [Master's Thesis]. South Dakota State University, Brookings.
212. BRYAN SD, HILL TD, LYNOTT ST, DUFFY WG. 1995. The influence of changing water levels and temperatures on food habits of walleye in Lake Oahe, South Dakota. Journal of Freshwater Ecology 10(1):1-10.
213. BRYANT HE, MORAIS DI. 1970. Identification of ingested gizzard shad and threadfin shad by gizzard dimensions. U.S. Bur. Sport Fish. & Wildl. 51. 5p.
214. BUCHMILLER RC. 1986. Hydrologic reconnaissance and summary of existing data on surface and groundwater resources in the Missouri River Valley in Woodbury and Monona Counties, Iowa, 1985. U.S. Dept. of the Interior, U.S. Geological Survey. Iowa City, IA. 86-144. Open-file report. 21 p.
215. BUCHMILLER RC. 1988. A strategy for collecting ground-water data and developing a ground-water model of the Missouri River alluvial aquifer, Woodbury and Monona Counties, Iowa. U.S. Dept. of the Interior, U.S. Geological Survey. Iowa City, IA. 87-452. Open-file report.
216. BUCHMILLER RC. 1988. U.S. Geological Survey ground-water studies in Iowa. U.S. Dept. of the Interior. U.S. Geological Survey. Iowa City, IA. 88-146. Open-file report.

217. BUE IG, BLANKENSHIP L, MARSHALL WH. 1952. Relationship of grazing practices to waterfowl breeding populations and production on stock ponds in western South Dakota. 17th Transactions of the North American Wildlife Conference S.D. Department of Game, Fish and Parks.
218. BULKLEY JW, WRIGHT SJ, WRIGHT D. 1984. Preliminary study of the diversion of 283 m (super 3) s (super -1) (10,000 cfs) from Lake Superior to the Missouri River basin. *Journal of Hydrology (Global Water; Science and Engineering; the Ven Te Chow Memorial Volume.)* 68(1-4):461-72.
219. BURBY RJ, KAISER EJ. 1987. An assessment of urban floodplain management in the United States: the case for land acquisition in comprehensive floodplain management. Association of State Floodplain Management. No. 1. Madison, WI. Technical report. 22 p.
220. BURCHETT RR. 1970. Guidebook to the geology along the Missouri River bluffs of southeastern Nebraska and adjacent areas. Conservation Survey Division Nebraska Geological Survey. Lincoln, NE. 21 p.
221. BURCZYNSKI JJ, MARRONE GM. 1985. Echo surveys on Lake Oahe for rainbow smelt abundance estimation, July 1983 and July/August 1984. Biosonics, Inc. Seattle, WA. 89 p.
222. BURCZYNSKI JJ, MARRONE G, MICHALETZ P. 1986. Hydroacoustic assessment of the abundance and distribution of rainbow smelt in Lake Oahe. South Dakota Dept. Game, Fish, Parks, Pierre. 26 p.
223. BURCZYNSKI JJ, MICHALETZ PH, MARRONE GM. 1987. Hydroacoustic assessment of the abundance and distribution of rainbow smelt in Lake Oahe. *N. Amer. Jour. Fish. Mgt.* 7(1):106-16.
224. BURGESS RL, JOHNSON WC, KEAMMERER WR. 1973. Vegetation of the Missouri River floodplain in North Dakota. North Dakota Water Resources Research Institute, North Dakota State University. National Technical Information Service # PB-226 366. Fargo, ND. WI-221-018-73. Report. 162 p.
225. BURGI PH. 1976. Model study of riverbed material in Canyon Ferry Dam spillway stilling basin. In: Proceedings of the federal inter-agency sedimentation conference. U.S. Government Printing Office. Washington, D.C. p. 5.86-5.99.
226. BURKE TD, ROBINSON JW. 1979. River structure modifications to provide habitat diversity. The Mitigation Symposium Missouri Department of Conservation. p. 556-61.
227. BURMEISTER IL. 1985. June 1984 floods on the Missouri River and tributaries. In: National water summary 1984; hydrologic events, selected water-quality trends, and ground-water resources. U.S. Government Printing Office. Washington, D.C. W 2275. Water-supply paper. 467 p.
228. BURNS-MCDONNELL CONSULTANTS. 1981. Cumulative impacts of commercial dredging on the Kansas River: a social, economical and environmental assessment. U.S. Army Corps of Engineers, Kansas City Division. Kansas City, MO. DACW 41-79-C-00-17.
229. BURRESS RM, KRIEGER DA, PENNINGTON CH. 1982. Aquatic biota of bank stabilization structure on the Missouri River, North Dakota. U.S. Army Engineer Waterways Experiment Station. Vicksburg, MS. E-82-6. Technical report. 102 p.
230. BURROUGHS RD. 1961. The natural history of the Lewis and Clark expedition. Michigan State University Press. Lansing. 340 p.
231. BUSH J. 1989. Fish contaminant study of the Missouri and Mississippi Rivers. Missouri Department of Conservation. Columbia, MO. Final Report. National Marine Fisheries Service Program 2-416-R-3. Project II.
232. BUSINESS RESEARCH BUREAU. 1960. Recreational survey of Lewis and Clark Lake and Fort Randall Reservoir. Bus. Res. Bur., School of Bus., Univ. South Dakota, Vermillion. Unknown p.
233. CADA GF. 1977. The entrainment of larval fishes at two nuclear power plants on the Missouri River in Nebraska. [Ph.D. Dissertation]. University of Nebraska, Lincoln. 142 p.

234. CADA GF, HERGENRADER GL. 1980. An assessment of sampling mortality of larval fishes. *Trans. Amer. Fish. Soc.* 107(2):269-74.
235. CADA GF, HERGENRADER GL. 1980. Natural mortality rates of freshwater drum larvae in the Missouri River. *Trans. Am. Fish. Soc.* 109(5):479-83.
236. CALDWELL LK. 1984. Garrison Diversion: constraints on conflict resolution. *Nat. Resour. J.* 24(4):839-63.
237. CALKINS RJ, NOVAK JT. 1973. Characterization of chemical sludges. *Journal of the American Water Works Association* 65(6):423-8.
238. CALLENDER E, ROBBINS JA. 1993. Transport and accumulation of radionuclides and stable elements in a Missouri River reservoir. *Water Resources Research* 29(6):1787-804.
239. CALLENDER E, SMITH RA. 1993. Deposition of organic carbon in upper Missouri River reservoirs. In: Kempe D, Eisma D, Degens ET, editors. *Transport of carbon and nutrients in lakes and estuaries. Part 6, Hamburg.* Im Selbstverlag des Geologisch-Paläontologischen Institutes der Universität Hamburg. p. 65-80.
240. CALOW P, PETTS GE, editors. 1992-1994. *The rivers handbook: hydrological and ecological principles: in two volumes. Volume 2 vols.* Blackwell Scientific Publications. Boston.
241. CAMP LS. 1977. Land accretion and avulsion: the battle of Blackbird Bend. *Nebraska Law Review* 56(4):814-35.
242. CAMPBELL KB, DERKSEN AJ, REMNANT RA, STEWART KW. 1991. First specimens of the rainbow smelt, *Osmerus mordax*, from Lake Winnipeg, Manitoba. *Can. Field-Nat.* 105(4):568-70.
243. CAMPBELL RB. 1976. Elk-hunter-livestock interactions in the Missouri River breaks. Montana Department of Fish and Game. DJ Report - MONT. W-130-R-06/WK.PL.01/JOB 06. 41 p.
244. CAMPBELL RB, KNOWLES CJ. 1978. Elk-hunter-livestock interactions in the Missouri River breaks. Montana Department of Fish, Wildlife and Parks. DJ Report - MONT. W-130-R-09/JOB 1-6.5/FIN. 164 p.
245. CAMPBELL RS, LIND OT. 1969. Water quality and aging of strip-mine lakes. Missouri Coop. Fish and Wildlife Research Unit. DJ Report - MO- Coop. Fishery Research Unit - 44/11/PT. 1/1943-1955.
246. CAPPARELLA A. 1994. Floods explained. *Nature (London)* 372(6502):124.
247. CARBINE WF. 1966. Commercial fishery potential of the Missouri basin. Min. of the 144th Meet. of the Missouri Basin Inter-Agen. Committee, April, 1966. 14 p.
248. CARLANDER KD. 1969. *Handbook of freshwater fishery biology.* Iowa State University Press. Ames, IA. 752 p.
249. CARLSON CG. 1993. The Missouri River today and in the future. In: *Proceedings of the biostress symposium, South Dakota.* Brookings, SD: Water Resources Institute South Dakota State University. p. 239-44.
250. CARLSON DM, BONISLAWSKY PS. 1981. The paddlefish (*Polyodon spathula*) fisheries of the midwestern United States. *Fisheries (Bethesda)* 6(2):17-27.
251. CARLSON DM, PFLIEGER WL. 1981. Abundance and Life History of the Lake, Pallid, and Shovelnose Sturgeons in Missouri. Missouri Department of Conservation. DJ Report. 69 p.
252. CARLSON DM, PFLIEGER WL, TRAIL L, HAVERLAND PS. 1985. Distribution, biology, and hybridization of *Scaphirhynchus albus* and *S. platyrhynchus* in the Missouri and Mississippi Rivers. *Environ. Biol. Fishes* 14:51-9.
253. CARLSTON CW. 1968. Slope-discharge relations for eight rivers in the United States. U.S. Government Printing Office. Washington, D.C. 600-D. Professional Paper. 3 p.
254. CARLSTON CW. 1969. Longitudinal slope characteristics of rivers of the midcontinent and the Atlantic east gulf slopes. *Bulletin of the International Association of Scientific Hydrology* 14(4):21-31.

255. CARMINATI JJ. 1983. Adopting a standard creel census method for a large freshwater reservoir. [Master's Thesis]. University of North Dakota, Grand Forks. 100 p.
256. CARO C. R., SAYRE WW. 1977. Mixing of power-plant heated effluents with the Missouri River. University of Iowa. National Technical Information Service # PB-272-633. Iowa City, IA. IIHR Report No. 203. Iowa Institute of Hydraulic Research. 141 p.
257. CARR JM. 1988. Biology of benthic algae in the unchannelized Missouri River. [Ph.D. Dissertation]. University of Nebraska, Lincoln. 237 p.
258. CARR JM, HERGENRADER GL. 1987. Occurrence of three *Nitzschia* (Bacillariophyceae) taxa within colonies of tube-forming diatoms. J. Phycol. 23(1):62-70.
259. CARRIAGA CC, MAYS LW. 1995. Optimization modeling for sedimentation in alluvial rivers. Journal of Water Resources Management 121(3):251-9.
260. CARTER SR. 1977. Missouri River monitoring: fisheries & drift population effects of the Fort Calhoun Station; Annual report to Omaha Public Power District, prepared and submitted by NALCO Environmental Sciences. Omaha Public Power District. Omaha, NE. no. 2. Environmental series bulletin. 116 p.
261. CARTER SR. 1978. Macroinvertebrate entrainment study at Fort Calhoun Station. In: Jensen LD, editor. Fourth national workshop on entrainment and impingement, Melville, NY. E. A. Communications. p. 155-69.
262. CARTER SR. Date Unknown. Macroinvertebrate entrainment study, pp. 47-76. In: D.L. Wetzel ed. Operation environmental monitoring in the Missouri River near Fort Calhoun Station, July, 1975, through December, 1975. (Proj. No. 5501-06392). NALCO Enviro. Sci. Semiann. Rep. for Omaha Pub. Power Dist., Omaha, Nebraska.
263. CARTER SR, BAZATA KR, ANDERSEN DL. 1982. Macroinvertebrate communities of the channelized Missouri River near two nuclear power stations. In: Hesse LW, Hergenrader GL, Lewis HS, Reetz SD, Schlesinger AB, editors. The Middle Missouri River: a collection of papers on the biology with special reference to power station effects. Norfolk, NE: The Missouri River Study Group. p. 147-82.
264. CARTY DG. 1985. Potential Impacts of Altering Discharge Pattern From Hauser Dam, Missouri River, on Young-of-the-Year Brown Trout and Rainbow Trout. DJ Report - M.S. Thesis. 1985. Montana State University. 99 p.
265. CARUFEL LH. 1958. Creel census analysis tailrace fishing area of the Garrison Reservoir. North Dakota Game & Fish Dept., DJ Proj. Rep. F-3-R-5. 9 p.
266. CARUFEL LH. 1958. Test netting survey of the Garrison Reservoir. North Dakota Game & Fish Dept. DJ Proj. No. F-3-R-5. 12 p.
267. CARUFEL LH. 1959. Garrison and Snake River fisheries investigations: testnetting survey of the Garrison Reservoir. North Dakota Game & Fish Dept., DJ Proj. No. F-3-R-6.
268. CARUFEL LH. 1961. Observations on the life history and taxonomy of the sauger (*Stizostedion canadense*, Smith) in Garrison Reservoir, North Dakota. [Master's Thesis (DJ Proj. Nos. F-3-R-7 and F-3-R-8)]. Montana St. Univ., Bozeman. 21 p.
269. CARUFEL LH. 1962. The life history of saugers in Garrison Reservoir. Jour. Wildl. Manage. 27(3):450-6.
270. CARUFEL LH. 1963. Life history of saugers in Garrison Reservoir. N.D. Game and Fish Department. DJ Report - ND- F-003-R.
271. CARUFEL LH, WITT A. 1963. Range extension of the gizzard shad (*Dorosoma cepedianum*) into North Dakota. Copeia 1963(1):178.
272. CARVER DC, HALL G, HALL JF. 1976. History and organization of the predator-stocking-evaluation by the Reservoir Committee, Southern Division, American Fisheries Society. Proc. Ann. Conf., Southeast Assoc. Game Fish Comm. 30:103-57.
273. CARY LE, PARRETT C. 1995. Synthesis of natural flows at selected sites in the upper Missouri River basin, Montana, 1928-89. U.S.

- Dept. of the Interior, U.S. Geological Survey. Helena, MT. 95-4261. Open-file report. 109 p.
274. CASS E. 1981. How long can you tread water? Flood control in the Missouri Valley. *Water Spectrum* 13(4):8-16.
275. CASSITY RW. 1979. A comparison of age and growth of walleyes, *Stizostedion vitreum* (Mitchell), in Lakes Audubon and Sakakawea, North Dakota. [Master's Thesis]. University of North Dakota, Grand Forks.
276. CAST LD, CASIAS TJ, BAUMGARTEN RA. 1987. USBR case history of loess cut slopes in Nebraska. In: Lovell CW, Wiltshire RL, editors. Engineering aspects of soil erosion, dispersive clays and loess, New York. American Society of Civil Engineers. (Geotechnical special publication no. 10) p. 98-114.
277. CERNOHOUS L. 1983. Fish mortality by the use of explosives in Oahe Reservoir, North Dakota. *North Dakota Outdoors* 46(1):2-6.
278. CHANG FFM, WANG TW. 1972. Scour and fill in the Missouri River as related to the water resources planning. Completion report. South Dakota State University, Resources Research Institute. Brookings, SD. W72-14844. 108 p.
279. CHANG HH. 1978. Mathematical modeling of scour and deposition; discussion. *Journal of the Hydraulics Division* 104(HY9):1360-1.
280. CHANG LH, DRAVES JD, HUNSAKER CT. 1992. Climate change and water supply, management and use: a literature review. Oak Ridge National Laboratory. Oak Ridge, TN. no. 3805. Environmental Sciences Division publication. 91 p.
281. CHANG T. 1991. Groundwater flow at the Aidex Corporation site, Mills County, Iowa. [Master's Thesis]. Iowa State University, Ames. 103 p.
282. CHAPPELL PE. 1911. A history of the Missouri River. Unknown publisher. Unknown p.
283. CHERKO I, HARROW LG, SCHLESINGER AB. 1975. Larval fish in the Missouri River; seasonal and distributional patterns at Fort Calhoun nuclear power station. Proceedings of the Nebraska Academy of Sciences 85:9-10.
284. CHERKO I, HARROW LG, SCHLESINGER AB. 1976. Cold shock in fish; the feasibility of simulating a power plant trip at the Fort Calhoun nuclear power station. Proceedings of the Nebraska Academy of Sciences 86:10-1.
285. CHERKO I, HARROW LG, SCHLESINGER AB. 1976. Long term exposure to effluents of the Fort Calhoun nuclear power station; effects upon survival and development of age in *Ictalurus punctatus*. Proceedings of the Nebraska Academy of Sciences 86:11.
286. CHERKO I, HARROW LG, SCHLESINGER AB. 1976. Monitoring of the Missouri River ichthyoplankton population between Sioux City, Iowa and Rulo, Nebraska: interception sampling at seven locations. Proceedings of the Nebraska Academy of Sciences 86:11-2.
287. CHILDRESS DA. 1979. Dust Abatement project with wildlife enhancement on Canyon Ferry Reservoir, Montana. Montana Exp. Sta., Bozeman. Mitigation Symp., 1979, Jour. Ser. No. 965.
288. CHITTENDEN HM. 1903. History of early steamboating on the Missouri. T.P. Harper Publishing Co. 461 p.
289. CHRISTIANSEN CC, HESSE LW, LITTELL B. 1991. Contamination of the channel catfish (*Ictalurus punctatus*) by organochlorine pesticides and polychlorinated biphenyls in the Missouri River. Transactions of the Nebraska Academy of Sciences and Affiliated Societies TNASDJ 18:93-8.
290. CHRZASTOWSKI MJ, KILLEY MM, BAUER RA, DUMONTELE PB, ERDMANN AL, HERZOG BL, MASTERS JM, SMITH LR. 1994. The great flood of 1993: geological perspectives on flooding along the Mississippi River and its tributaries in Illinois. Illinois State Geological Survey. Champaign, IL. 2. Special report. 45 p.
291. CHURCHILL E.P., OVER WH. 1933. Fishes of South Dakota. South Dakota Department of Game and Fish. Pierre, SD. 87 p.
292. CIESLIK LJ, HARBERG MC, MCALLISTER RF, JR. 1993. Missouri River master manual review and update impact assessment methodology. In: Hesse LW, Stalnaker CB, Benson NG, Zuboy JR, editors. Symposium on restoration planning

- for the rivers of the Mississippi River ecosystem held in Rapid City, South Dakota on Sept. 13-15, 1992. Volume Biological report 19. Onalaska, WI: U.S. Dept. of the Interior, National Biological Survey. National Technical Information Service # PB94-182 870.
293. CLAFLIN TO. 1963. Age and growth of the goldeye, *Hiodon alosoides* (Rafinesque) in the Missouri River. [Master's Thesis]. University of South Dakota, Vermillion. 28 p.
294. CLAFLIN TO. 1966. A limnological investigation of the Aufwuchs community in two mainstem Missouri River reservoirs. [Ph.D. Dissertation]. University of South Dakota, Vermillion. 81 p.
295. CLAFLIN TO. 1968. Reservoir aufwuchs on inundated trees. Transactions of the American Microscopical Society 187(1):97-104.
296. CLAMBY GK, OWEN JB. 1983. Potential transfer of fish species from the Missouri River basin to the Hudson Bay basin via the Garrison Diversion. In: Clamby GK, Halloway HL Jr., Owen JB, Peterka JJ, editors. Potential transfer of biota between drainage systems having no natural flow connections. TriColl. Univ. Center for Enviro. Stud., Fargo, North Dakota., p 17-36.
297. CLANCEY P. 1989. Fort Peck pallid sturgeon study. Montana Department of Fish, Wildlife, and Parks. Helena, MT. Progress report. Unknown pages.
298. CLANCEY P. 1991. Fort Peck Pallid Sturgeon Study. Montana Dept. of Fish, Wildlife, and Parks. DJ Report - Submitted to U.S. Army Corps of Engineers, Planning Branch. Period Covered: 1 January - 31 December 1990. 24 p.
299. CLANCEY P. 1991. Paddlefish and Pallid Sturgeon Spawning Habitat Study in the Area of the Altamont Gas Transmission Company's Proposed Pipeline Crossing of the Wild and Scenic Missouri River. Montana Dept. of Fish, Wildlife and Parks. DJ Report ? 17 p.
300. CLANCEY P. 1992. Fort Peck pallid sturgeon study. Montana Department of Fish, Wildlife, and Parks. Helena, MT. Progress report. 34 p.
301. CLAPP JR. 1977. Wildlife habitat evaluation of the unchannelized Missouri River in South Dakota. [Master's Thesis]. South Dakota State University, Brookings. 114 p.
302. CLARK GRI, RATCLIFFE BC. 1989. Observations on the tunnel morphology of *Heterocerus brunneus melsheimer* (Coleoptera; Heteroceridae) and its paleoecological significance. Journal of Paleontology 63(2):228-32.
303. CLARK WB, LEWIS M. 1814. History of the expedition under the command of Captains Lewis and Clark to the sources of the Missouri, thence across the Rocky Mountains and down the river Columbia to the Pacific Ocean. Performed during the years 1804-5-6. By order of the government of the United States. Prepared for the press by Paul Allen, esquire. (Appendix 4: Therometrical observations, showing also the rise and fall of the Mississippi (Missouri); appearances of weather, winds, &c.). Bradford & Inskeep. Philadelphia. 2 vols.
304. CLARK WB, LEWIS M. 1904. Original journals of the Lewis and Clark expedition, 1804-1806. edited with introduction, notes, and index by Reuben Gold Thwaites. Dodd, Mead & Co. New York.
305. CLAUSEN EN. 1988. Topographic map evidence for catastrophic flooding; Missouri River basin, Montana and North Dakota. Proceedings of the North Dakota Academy of Science 42:33.
306. CLAUSEN EN. 1990. Free-standing glacial erratics and Quaternary and upper Tertiary sediments, undivided, in Southwest North Dakota. In: Carlson K, chairman. Tertiary and upper cretaceous of south-central and western North Dakota. 1986 field trip, North Dakota Geological Society. North Dakota Geological Society.
307. CLAUSEN EN. 1992. Topographic map analysis of landforms east of Black Hills, South Dakota. Proceedings of the North Dakota Academy of Science; 84th Annual Meeting 46:82.
308. CLEARY RE. 1956. The distribution of fishes in Iowa. Iowa Fish & Fishing. 1-98:267-324.
309. CLOTHIER WD. 1952. Fish loss and movements in irrigation diversions from the west Gallatin

- River, Montana. Jour. Wildl. Manage. 17:144-58.
310. CLOTHIER WD. 1953. Fish loss and movement in irrigation diversions from the West Gallatin River, Montana. Montana Fish and Game Department. DJ Report - MT- F-003-R.
311. CLOTHIER WD. 1954. Effect of water reductions on fish movement in irrigation diversions. Montana Fish and Game Department. DJ Report - MT- F-003-R.
312. CLOTHIER WD. 1955. Investigation of fish parasites. DJ Proj. No. F-1-R-4 (Job 9). South Dakota Dept. Game, Fish & Parks Rep. No. 55-8.
313. COBLE DW. 1971. Effects of fin clipping and other factors on survival and growth of smallmouth bass. Missouri Coop. Fish and Wildlife Research Unit. DJ Report - MO-Coop. Fishery Research Unit - 100/3/460-473.
314. COCHRAN A. 1975. A selected annotated bibliography on fish and wildlife implications of Missouri basin water allocation. Colorado University, Boulder, Institute of Behavioral Sciences. FWS/OBS-. National Technical Information Service # PB-255-295/8GA (76/10). Boulder, CO. 71 p.
315. COCKS CA, WAARA T. 1968. Organization arrangement for development and operation of the Missouri River basin projects. In: International conference on water for peace, Washington, D.C. U.S. Government Printing Office. p. 359-64.
316. COFRANCESCO AF. 1990. Evaluation of mosquito breeding on Corps of Engineers properties adjacent to Williston, North Dakota. U.S. Army Engineer Waterways Experiment Station, Environmental Lab. Vicksburg, MS. 43 p.
317. COKER RE, SOUTHALL JB. 1915. Mussel resources in tributaries of the upper Missouri River. Government Printing Office. Washington, D.C. Report no. 812, Append. 4. 17 p.
318. COLBY BR, OLTMAN RE. 1948. Discharge and runoff in the Missouri River basin. U.S. Dept. of the Interior, U.S. Geological Survey. Reston, VA. 371. U.S. Geological Survey Circular. 11 p.
319. COMBS LJ, HUTZINGER TL. 1988. U.S. Geological Survey ground-water studies in Kansas. U.S. Dept. of the Interior. U.S. Geological Survey. Lawrence, KS. 88-160. Open-file report.
320. CONDRA GE. 1908. Geology and water resources of a portion of the Missouri River Valley in northeastern Nebraska. U.S. Dept. of the Interior, U.S. Geological Survey. Reston, VA. 215. Water-supply paper.
321. CONOVER D, DUFFY W. 1991. Distribution of food habits of emerald and spottail shiners in Lake Oahe, South Dakota. Amer. Fish. Soc., Ann. Meet., Dakota Chapter.
322. CONSTAN K, HOOK D, BERG R. 1981. Middle Missouri River drainage investigations. Middle Missouri River Plan. Proj. Montana Dept. Fish, Wildl. & Parks. Proj. No. FW-003-R-07. 258 p.
323. COOL KL. 1976. Oahe irrigation project impacts of fish, wildlife, and recreation. South Dakota Dept. Wildl., Parks & For. 29 p.
324. COON DM. 1981. The pilot field survey on Lake Oahe for proposed 316 demonstration. Unpubl. Rep. for Basin Elec. Power Coop., 1717 E. Interstate Ave., Bismarck, North Dakota 58501.
325. COON MS. 1961. Oahe Dam: master of the Missouri. Unknown publisher. Unknown p.
326. COON TG, DAMES HR. 1991. Catfish movement and habitat use in a Missouri River tributary. Proc. Ann. Conf. Southeastern Assoc. of Fish & Wildl. Agen. 43:119-32.
327. COOPER JG. 1870. The fauna of Montana Territory. IV. Fishes. Am. Nat. 3:125-7.
328. COOPER JG. 1870. Notes on the fauna of the upper Missouri. Am. Nat. 3:294-9.
329. COOPER JG. 1968. Fort Peck Reservoir fishery investigations. Bur. Comm. Fish. 1-19-D2.
330. COOPER JG. 1969. Fort Peck Reservoir fishery investigations. Bur. Comm. Fish. 1-19-D3.

331. COOPER JG. 1970. Fort Peck Reservoir fishery investigations. Bur. Commerc. Fish. 1-19-D4. Dept. of the Interior, Fish and Wildlife Service, Office of Biological Services. 79-31.
332. COOPER JG. 1971. Northern pike in Fort Peck Reservoir. Proc. Montana Acad. of Sci. 31:53-61.
333. COOPER JG. 1972. Vertical distribution patterns of goldeye, *Hiodon alosoides*, in Fort Peck Reservoir. NOAA Fish. Bull. 71:473-8.
334. COOPER JL. 1967. Fort Peck Reservoir fishery investigations. Bur. Commerc. Fish. 1-19-D1.
335. COPE ED. 1871. Recent reptiles and fishes. Hayden Surv. Prelim. Rep. U.S. Geol. Surv., Wyoming. 8. p. 432-42.
336. COPE ED. 1877. Cretaceous vertebrates of the upper Missouri. Proc. Acad. Nat. Sci. Phila. 1877:266p.
337. COPPAGE DL, BRAIDECH TE. 1976. River pollution by anticholinesterase agents. Water Research 10:19-24.
338. COSTA JE. 1987. A comparison of the largest rainfall-runoff floods in the United States with those of the People's Republic of China and the world. J. Hydrol. 93:313-38.
339. COSTA PBA. 1992. Review of the spawning requirements and feeding ecology of silver carp, *Hypophthalmichthys molitrix* and reevaluation of its use in fisheries and aquaculture. Reviews in Aquatic Sciences 6(3-4):257-73.
340. COUES E. 1893. History of the expedition under the command of Lewis and Clark, Vol. 4. Francis P. Harper Publisher, New York. Unknown p.
341. COUPE RH, GOOLSBY DA, IVERSON JL, MARKOVCHICH DJ, ZAUGG SD. 1995. Pesticide, nutrient, water-discharge and physical property data for the Mississippi River and some of its tributaries, April 1991-September 1992. U.S. Dept. of the Interior, U.S. Geological Survey. Denver, CO. 93-657. Open-file report.
342. COWARDIN LM, CARTER V, GOLET FC, LAROE ET. 1979. Classification of wetlands and deepwater habitats of the United States. U.S.
343. COWELL BC. 1967. The Copepoda and Cladocera of a Missouri River reservoir: a comparison of sampling in the reservoir and the discharge. Limnology and Oceanography 12(1):125-36.
344. COWELL BC. 1970. The influence of plankton discharges from an upstream reservoir on standing crops in a Missouri River reservoir. Limnology and Oceanography 15(3):427-41.
345. COWELL BC, HUDSON PL. 1967. Some environmental factors influencing benthic invertebrates in two Missouri River reservoirs. In: Lane CE, Jr., chairman. Reservoir fishery resources symposium, Washington, D.C. American Fisheries Society. p. 541-55.
346. CRAIGHEAD JJ, STOCKSTAD DS. 1956. Colored neckband for marking birds. Montana Fish and Game Department. DJ Report - MT- W-071-R.
347. CRAIGHEAD JJ, STOCKSTAD DS. 1956. Measuring hunting pressure on Canada geese in the flathead valley. Montana Fish and Game Department. DJ Report - MT- W-071-R. p. 210-238.
348. CRAIGHEAD JJ, STOCKSTAD DS. 1958. Goslings descend from aerial nest. Montana Fish and Game Department. DJ Report - MT- W-071-R.
349. CRAIGHEAD JJ, STOCKSTAD DS. 1964. Breeding Age of Canada Geese. Montana Fish and Game Department. DJ Report - MT- W-071-R.
350. CRAIL LR. 1952. Wildlife management planning and research: study of the release of wing-clipped ducks in order to establish nesting populations in Missouri. Missouri Conservation Commission. DJ Report - MO. W-013-R-06/WK.PL.05/JOB 06. 7 p.
351. CRANDELL DR. 1953. Pleistocene geology of part of central South Dakota. Geol. Soc. Am. Bull. 64(5):581-98.
352. CRANE WR. 1902. The Kansas coal mines of the Missouri Valley. Engineering and Mining Journal 74:514-6.

353. CREWS B. 1988. A downstream perspective. In: Boundaries carved in water. Northern Lights Institute. Missoula, MT. no. 12. The Missouri River Briefs Series.
354. CROFT MG. 1985. Ground-water data for McKenzie County, North Dakota. Bulletin - North Dakota Geological Survey 80(2).
355. CROSBY OA. 1971. Thermal study of the Missouri River in North Dakota using infrared imagery. U.S. Dept. of the Interior, U.S. Geological Survey. Bismarck, ND. Open-file report. 46 p.
356. CROSS FB. 1953. Occurrence of the Sturgeon chub in Kansas. Trans. Kans. Acad. Sci. 56(1):90-1.
357. CROSS FB, COLLINS JT. 1995. Handbook of fishes of Kansas. 2 ed. University of Kansas Natural History Museum. Lawrence, KS. 315 p.
358. CROSS FB, DENOYELLES FJ. 1982. Impacts of commercial dredging on the fishery of the lower Kansas River. U.S. Army Corps Eng. DACW. 41-79-C-00. 75 p.
359. CROSS FB, HASLOUER SG. 1984. *Pimephales vigilax* (Pisces, cyprinidae) established in the Missouri River basin. Trans. Kans. Acad. Sci. 87:105-97.
360. CROSS FB, HIGGINS DG. 1975. Skipjack herring (*Alosa chrysochloris*) in the Missouri River basin. Copeia 1975(2):382-5.
361. CROSS FB, METCALF AL. 1963. Records of three lampreys (*Ichthyomyzon*) from the Missouri River. Copeia 1963(1):187.
362. CROSS FB, MOSS RE. 1987. Historic changes in fish communities and aquatic habitats in palin streams of Kansas. In: Matthews WJ, Heins DC, editors. Community and evolutionary ecology of North American stream fishes. Norman, OK: University of Oklahoma Press. p. 155-65.
363. CROSS FB, R.E.MOSS. 1977. Missouri River dike-notching project report. Univ. Kansas.
364. CROUCH B, PIETZ HH. 1988. Waterfowl management surveys, 1988. South Dakota Dept. Game, Fish & Parks, Pierre. Game Rep. No. 90-27.
365. CULBERTSON TA. 1851. Journal of an expedition to the Mauvais terres and the upper Missouri in 1850. in: Smithsonian Institution, publisher. Fifth Annual Report, 1850. Smithsonian Institution, Washington, D.C. p 84-145.
366. CUNDAY TW, BROOKS KN. 1981. Calibrating and verifying the SSARR model Missouri River watersheds study. Water Resour. Bull. 17(5):775-82.
367. CURLEY A, URICH R. 1993. The flood of '93: an ecological perspective. Journal of Forestry 91:28-30.
368. CUSHMAN F, MACGREGOR G. 1949. Harnessing the big muddy. U.S. Bur. Ind. Aff. 176 p.
369. CVANCARA AM. 1975. Aquatic malacogeography of North Dakota. Proceedings of the North Dakota Academy of Science 27:68-82.
370. CVANCARA AM, VAN ALSTINE JB. 1977. Aquatic mollusks in southwestern North Dakota. Proceedings of the North Dakota Academy of Science 31:3.
371. CVANCARA VA. 1963. Age and growth of the northern redhorse, *Moxostoma macrolepidotum* (Lesueur), in the Missouri River. [Master's Thesis]. University of South Dakota, Vermillion.
372. CVANCARA VA. 1968. Some comparative aspects of the uricolytic enzymes and arginase in Missouri River fresh-water fishes. [Ph.D. Dissertation]. University of South Dakota, Vermillion. 96 p.
373. DAHL AR. 1961. Missouri River studies; alluvial morphology and quaternary history. [Ph.D. Dissertation]. Iowa State University, Ames. 251 p.
374. DAHL AS. 1964. Quaternary geology of the Missouri River Valley, Iowa and Nebraska. Special Paper - Geological Society of America 76:38-9.
375. DAHL TE. 1990. Wetland losses in the United States 1780's to 1980's. U.S. Dept. of the

- Interior, Fish and Wildlife Service.
Washington, D.C. 13 p.
376. DAMANN KE. 1951. Report of the plankton survey made in the Missouri River basin during July, August, and September, 1950. U.S. Pub. Health Serv., Enviro. Health Center, Cincinnati, Ohio. 100 p.
377. DAMES HR. 1988. Catfish movements in the Missouri River and a tributary stream, Perche Creek. [Master's Thesis]. University of Missouri, Columbia.
378. DAMES HR, COON TG, ROBINSON JW. 1989. Movements of channel and flathead catfish between the Missouri River and a tributary, Perche Creek. *Trans. Am. Fish. Soc.* 118(6):670-9.
379. DANA LARSON ROUBAL ASSOCIATES. 1976. Feasibility study for irrigating the tribal farm on the Crow Creek Reservation, Fort Thompson, South Dakota. Economic Development Administration - Technical assistance project report no. 925 (OTA 05-06-01566). National Technical Information Service # PB-255 444. Washington, D.C. 49 p.
380. DARMSTRADER J. 1993. Towards an integrated impact assessment of climate change: the MINK study: climate change impacts on the energy sector and possible adjustments in the MINK region. *Climatic Change* 24(1-2):117-29.
381. DAVEY JC, FOREMAN TL, SHARP JM, JR. 1982. Hydraulic properties of a major alluvial aquifer; an isotropic, inhomogeneous system; discussion and reply. *J. Hydrol.* 57(1-2):203-6.
382. DAVIS DW, BURNHAM MW. 1991. Prescriptive reservoir system analysis model -- Missouri River system application. Hydrologic Engineering Center Technical papers. National Technical Information Service # AD-A246 783/5/GAR. Davis, CA. 20 p.
383. DAVIS GH, KILPATRICK FA. 1981. Water supply as a limiting factor in western energy development. *Water Resour. Bull.* 17(1):29-35.
384. DAVIS PM. 1991. Longitudinal dispersion mechanisms in natural channels (River Severn, Missouri River). [Ph.D. Dissertation].
- University of East Anglia (United Kingdom) UMI in association with The British Library. 246 p.
385. DAVIS PN. 1981. Missouri River flood plain legal and institutional framework study for Middle and Lower Missouri River Flood Plain Committee, Missouri River Basin Commission. University of Missouri, Columbia, School of Law. Columbia, MO. 533 p.
386. DAVIS RE. 1988. U.S. Geological Survey ground-water studies in Montana. U.S. Dept. of the Interior, U.S. Geological Survey. Helena, MT. 88-126. Open-file report.
387. DAVIS SE. 1989. Diurnal Time-Activity Budgets and Habitat Use of Lesser Snow Geese in the Middle Missouri River Valley During Winter and Spring [Master's Thesis.]. Iowa State University. 44 p.
388. DAWSEY JV, HUVAL CJ, BLANTON WC. 1963. Flow characteristics in flood-control tunnel 10, Fort Randall Dam, Missouri River, South Dakota. Hydraulic prototype tests. U.S. Army Engineer Waterways Experiment Station. WES technical report 2-626. National Technical Information Service # AD-717 974. Vicksburg, MS. 84 p.
389. DAWSON LH, PETERSON JL. 1963. Fishery management report - Omadi Bend. Nebraska Game, Forestation & Parks Comm. 4 p.
390. DAY TJ, WOOD IR. 1976. Similarity of the mean motion of fluid particles dispersing in a natural channel. *Water Resources Research* 12(4):655-66.
391. DEAN TJ, DAVIS SN. 1973. Geology of the Platte City quadrangle; Platte County, Missouri and Leavenworth County, Kansas. Rolla, MO. Missouri Geological Survey and Water Resources, Geologic Quadrangle Map Series. 6.
392. DEEVER K, COUTANT B. 1986. Cultural resource inventory of the Milk-Missouri River canal route, northern Montana. *Ethnoscience*. National Technical Information Service # PB86-246 881. Billings, MT. 125 p.
393. DELFINO JJ, BYRNES DJ. 1975. The influence of hydrological conditions on dissolved and

- suspended constituents in the Missouri River. *Water Air Soil Pollut.* 5(2):157-68.
394. DEVOTO B. 1947. *Across the wide Missouri.* Houghton-Mifflin. 483 p.
395. DEVOTO B. 1953. *The journals of Lewis and Clark.* Houghton-Mifflin. 504 p.
396. DILLARD JG, GRAHAM KL, RUSSELL TR, editors. 1986. *The paddlefish: status, management and propagation.* Columbia, MO: North Central Division, American Fisheries Society. Special publication no. 7.
397. DILLER A. 1946. *Maps of the Missouri River before Lewis and Clark.* In: Montague A, Ed. *Studies and Essays in the history of science and learning.* Henry Schuman. p. 505-19.
398. DIRECTORATE OF LICENSING. 1972. *Final environmental statement related to operation of Fort Calhoun Station Unit 1.* U.S. Atomic Energy Commission, Directorate of Licensing. Washington, D.C. Docket No. 50285-71. 272 p.
399. DIRKS B. 1990. *Distribution and productivity of least terns and piping plovers along the Missouri and Cheyenne Rivers in South Dakota.* South Dakota St. Univ., Brookings.
400. DIRKS B, DINAN J, SCHWALBACH M, KRUSE C, HIGGINS KF, MCPHILLIPS N, DOWD D, VANDEL G. 1993. *Surveys of size distribution and fledgling production of piping plover and interior least tern populations along rivers in South Dakota, 1978-1991.* In: Higgins KF, Brashier MR, editors. *Proceedings, The Missouri River and its tributaries: piping plover and least tern symposium.* South Dakota St. Univ., Brookings. p. 60-1.
401. DIRKS B, SCHWALBACH M, HIGGINS KF, KRUSE C. 1993. *Soil substrates, objects, and vegetation at piping plover and interior least tern nest sites in South Dakota.* In: Higgins KF, Brashier MR, editors. *Proceedings, The Missouri River and its tributaries: piping plover and least tern symposium.* South Dakota St. Univ., Brookings. p. 93-4.
402. DIXON KM. 1986. *Secondary production of macroinvertebrates from selected habitats of the unchannelized Missouri River.* [Master's Thesis]. Univ. South Dakota.
403. DOLAN LS. 1995. *The Montana Missouri River model and its use in a basin-wide water allocation proceeding.* In: *Computer applications in water management Great Plains Agricultural Council, Water Resources Research Institute.* p. 74-7.
404. DOLAN LS, DELUCA DK. 1993. *Use of a hydrologic model in a basin-wide water allocation proceeding.* *Water Resour. Bull.* 29(1):107-17.
405. DOROUGH WG, WEI TC. 1987. *Sedimentation impacts on a pumpback storage facility.* In: Feldman AD, editor. *Engineering hydrology: proceedings of the symposium,* New York. American Society of Civil Engineers. p. 720-5.
406. DORRANCE W. 1939. *Where the rivers meet.* Charles Scribner's and Sons. 252 p.
407. DORT W JR. 1987. *Salient aspects of the terminal zone of continental glaciation in Kansas.* In: Johnson WC, editor. *Quaternary environments of Kansas. Volume 5.* Lawrence: Kansas State Geological Survey. Guidebook series. p. 55-66.
408. DORT W, RATZLAFF JR. 1970. *Recent variations in course and regimen, Kansas River and nearby reaches of Missouri River.* Completion report. Kansas Water Resources Research Institute. National Technical Information Service # PB 197 593. Manhattan, KS. Contribution No. 50. 51 p.
409. DOTSON HW. 1995. *Missouri River reservoir system impact on the great flood of 1993.* NATO Advanced Study Institutes Series. Series E: Applied Sciences. 299(373-380).
410. DOTSON PA. 1964. *A revised list of the fishes of North Dakota.* North Dakota Game and Fish Department. Bismarck, ND. 15 p.
411. DOUGLAS CH. 1960. *Fine and medium grained alluvial deposits along the Missouri River.* *Proceedings of the South Dakota Academy of Science* 38:39.
412. DOWLIN DL, BERGER T, BROWNOSKI M, GABELHOUSE K, GOUDZWAARD J, HUNTER R. 1977. *Missouri River basin, Kansas*

- preliminary stream survey. Kansas Dept. Fish & Game, DJ Proj. Rep. F-15-R-12. 64 p.
413. DOWLIN L. 1980. Missouri River basin: Kansas stream survey. Kansas Fish and Game Commission. Pratt, KS. D-J project F15-R15. 33 p.
414. DOWLING JD. 1950. Geologic problems of a portion of the Missouri River basin project. Geol. Soc. Am. Bull. 61(12):1551.
415. DRAIN MA, HOTCHKISS RH, HENDRICKSON MC, HOLLOWAY RE. 1995. Hydraulic model investigations of submerged vanes for the intake structure at Fort Calhoun Station. In: Proceedings of the international conference on water resources, New York. American Society of Civil Engineers. p. 1234-8.
416. DREESZEN VH, BURCHETT RR. 1971. Buried valleys in the lower part of the Missouri River basin. In: Pleistocene stratigraphy of Missouri River Valley along the Kansas-Missouri Border. Lawrence, KS: Kansas State Geological Survey. State geological survey special distribution publication no. 53. p. 21-3.
417. DRIEVER SL, VAUGHN DM. 1988. Flood hazard in Kansas City since 1880. Geog. Rev. 78(1):1-19.
418. DRYER M. 1982. Garrison Dam tailrace creel census. File. Rep., U.S. Fish & Wildl. Serv., Bismarck, North Dakota.
419. DRYER MP, SANDVOL AJ. 1993. Recovery plan for the pallid sturgeon (*Scaphirhynchus albus*). U.S. Dept. of the Interior, Fish and Wildlife Service. Bismarck, ND. 94-0056-P. 55 p.
420. DUERRE DC. 1965. Test netting survey of Garrison Reservoir, creel census of Garrison tailrace, Missouri River and Oahe Reservoir investigations, Snake Creek Reservoir, commercial fishing in Garrison Reservoir. North Dakota St. Game and Fish Dept., DJ Proj. No. F-2-R-12 (Jobs 1 & 2). 34 p.
421. DUERRE DC. 1966. Progress report research data: tagging studies in five North Dakota impoundments and one natural lake. North Dakota Game & Fish Dept., DJ Proj. F-2-R-12 and 13 (Job 9).
422. DUERRE DC. 1967. Project report-research data tagging studies in five North Dakota impoundments and one natural lake. North Dakota Game & Fish Dept. F-2R-14.
423. DUERRE DC. 1969. Surveys of reservoirs, natural lakes, and streams for fishery management (statewide). North Dakota St. Game and Fish Dept., DJ Proj. No. F-2-R-16 (Job 4). 84 p.
424. DUFFY W. 1990. Habitat association and movement of pallid sturgeon in Lake Sharpe, South Dakota. Symp. on Sturgeon and Paddlefish, Springfield, Missouri.
425. DUFFY WG, BERRY CR, KEENLYNE KD. 1996. The pallid sturgeon: biology and annotated bibliography through 1994. South Dakota State University. Brookings, SD. South Dakota Cooperative Fish and Wildlife Research Unit Technical Bulletin 5. 32 p.
426. DUNCAN TO. 1978. Collection bucket for use with townets for larval fish. Prog. Fish-Cult. 40(3):118-9.
427. DUNCANSON HB. 1909. Observations on the shifting of the channel of the Missouri River since 1883. Science 29:869-71.
428. DUNLAP DG, CRUSE KC. 1973. Survey of terrestrial vertebrates of the Missouri River Valley. Missouri River Environmental Inventory, Fin. Report. Univ. South Dakota, Vermillion. 148 p.
429. DUNN DE. 1972. Future effects of weather modification on streamflow, upper Missouri River basin. OWRR-A-048-MONT(2). Termination report. 3 p.
430. DUNN JM. 1978. Marketing of surplus water from federal reservoirs. Land and Water Law Review 13(3):835-61.
431. DUPREY JN. 1962. An economic view: water problems - national and regional. North Dakota Law Review 38(2):233-42.
432. DUYVENJONCK J. 1996. Ecological trends of selected fauna in the Upper Mississippi River. In: Galat DL, Frazier AG, editors. Overview of river-floodplain ecology in the Upper Mississippi River Basin. Washington, D.C.:

- U.S. Government Printing Office. (Kelmelis JA, Series editor. Science for floodplain management into the 21st century. v.3) p. 41-8.
433. DYKE SR. 1987. Food habits, age, growth and depth distribution of rainbow smelt, *Osmerus mordax* (Mitchell) in Van Hook Arm of Lake Sakakawea, North Dakota. [Master's Thesis]. University of North Dakota, Grand Forks. 78 p.
434. EAST JH JR. 1955. Minerals in the Missouri River basin development. Mines Magazine 45(12):18-20.
435. EBERT JI, CAMILLI EL, WANDSNIDER L. 1989. Environmental impact research program: reservoir bank erosion and cultural resources: experiments in mapping and predicting the erosion of archeological sediments at reservoirs along the middle Missouri River with sequential historical aerial photographs. Completion report. U.S. Army Engineer Waterways Experiment Station, Environmental Lab. National Technical Information Service # AD-A212 709/0/GAR. Vicksburg, MS. 128 p.
436. EDMAN J. 1959. Misquito study, Lewis and Clark Reservoir, Summer 1959. Nebraska St. Dept. Health, Div. Sanit. 28 p.
437. EDWARDS JP. 1993. Wetland identification, SCS, Missouri. In: Burton JS, compiler. Proceedings of the Federal interagency workshop on hydrologic modeling demands for the 90's., Reston, VA. U.S. Dept. of the Interior, U.S. Geological Survey. (Water-resources investigations report 93-4018)
438. EHRENBERG RE. 1987. Exploratory mapping of the great plains prior to 1800. In: Luebke FC, Kaye FW, Moulton GE, editors. Mapping the North American Plains: Essays in the history of cartography. U. of Oklahoma. p. 3-26.
439. EHRHARDT E. 1996. Abundance and distribution of waterbirds on 3 habitats of Missouri River floodplain following a major flood. [Master's Thesis]. University of Missouri, Columbia. 114 p.
440. EIDE IH. 1969. American odyssey; the journey of Lewis and Clark. Rand McNally. Chicago. 245 p.
441. EINSTEIN HA. 1971. Probability, statistical and stochastic solutions. In: Chiu CL, editor. Stochastic hydraulics; proceedings of 1st international symposium, Pittsburgh. University of Pittsburgh School of Engineering. (School of Engineering Publication) p. 9-27.
442. EISEL LM. 1981. The national ground water picture. In: Proceedings of the thirteenth biennial conference on ground water, Davis, CA. California Water Resources Center, University of California. (California Water Resources Center no. 53) p. 33-8.
443. ELLIG LJ. 1955. Waterfowl relationships to Greenfield Lake, Teton County, Montana. Montana Fish and Game Department. DJ Report - MT- W-039-R. 35 p.
444. ELLIOT MC, REID JR. 1989. Modeling shoreline erosion trends in Lake Sakakawea. Proc. North Dakota Acad. Sci. 43:45.
445. ELLIS DH. 1973. Behavior of the golden eagle: an ontogenic study. DJ Report? Montana Cooperative Wildlife Research Unit. 454 p.
446. ELROD JH. 1974. Abundance, growth, survival, and maturation of channel catfish in Lake Sharpe, South Dakota. Trans. Am. Fish. Soc. 103(1):53-8.
447. ELROD JH, HASSLER TJ. 1969. Estimates of some vital statistics of northern pike, walleye, and sauger populations in Lake Sharpe, South Dakota. U.S. Dept. of the Interior, Fish and Wildlife Service. 30. 17 p.
448. ELROD JH, HASSLER TJ. 1971. Vital statistics of seven fish species in Lake Sharpe, South Dakota 1964-1969. In: Hall GE, editor. Reservoir fisheries and limnology. Washington, D.C.: American Fisheries Society. Special publication no. 8. p. 27-40.
449. ELROD JH, JUNE FC, BECKMAN LG. 1987. Biology of the walleye in Lake Sharpe, South Dakota, 1964-1975. In: June FC, Beckman LG, Elrod JH, O'Bryan GK, Vogel DA, Limnological and fishery studies on Lake Sharpe, a main-stem Missouri River reservoir, 1964-1975. Washington, D.C.: U.S. Dept. of the Interior, Fish and Wildlife Service. Technical report 8. p. 46-60.

450. ELSEN DS. 1975. Fishes collected in the James River drainage - Summer 1975. Univ. North Dakota, Grand Forks. 17 p.
451. ELSEN DS. 1977. Distribution of fishes in the James River basin in North and South Dakota prior to Garrison Diversion and the Oahe Diversion Projects. [Master's Thesis]. Univ. North Dakota, Grand Forks.
452. ELSER AA. 1967. Fish population of a trout stream in relation to major habitat zones and channel alterations. Montana Coop. Fishery Research Unit. DJ Report ? 34 p.
453. ELSER AA. 1969. Southwestern montana fisheries studies: inventory of the waters of the project area. Montana Fish and Game Department. DJ Report - MONT. F-009-R-17/ JOB 01. 16 p.
454. ELSER AA. 1980. Southeastern Montana fisheries investigation - paddlefish investigations. Montana Dept. Fish, Wildl. & Parks. Proj. No. F-030-R-16 (Job 2A). 15 p.
455. ELSTAD S, HENDRICKSON JC, POWER G. 1992. Sturgeon and their associated habitat in the Missouri and Yellowstone rivers of North Dakota. North Dakota Game and Fish Department. Bismarck, ND. Fisheries inventory report 4.
456. EMERSON DG, WALD JD. 1983. Inventory and analyses of information for flood plain management in North Dakota. U.S. Dept. of the Interior, U.S. Geological Survey. Bismarck, ND. 84-53. Open-file report. 1 volume.
457. EMERSON DG, WALD JD. 1985. Supplement to inventory and analyses of information for flood plain management in North Dakota. U.S. Dept. of the Interior, U.S. Geological Survey. Bismarck, ND. 85-700. Open-file report. 1 volume.
458. EMMETT LF, JEFFERY HG. 1968. Reconnaissance of the ground-water resources of the Missouri River alluvium between St. Charles and Jefferson City, Missouri. U.S. Dept. of the Interior, U.S. Geological Survey. Washington, D.C. HA-315. Hydrologic investigations atlas.
459. EMMETT LF, JEFFERY HG. 1969. Reconnaissance of the ground-water resources of the Missouri River alluvium between Jefferson City and Miami, Missouri. U.S. Dept. of the Interior, U.S. Geological Survey. Washington, D.C. HA-340. Hydrologic investigations atlas.
460. EMMETT LF, JEFFERY HG. 1969. Reconnaissance of the groundwater resources of the Missouri River alluvium between Kansas City, Missouri and the Iowa border. U.S. Dept. of the Interior, U.S. Geological Survey. Washington, D.C. HA-336. Hydrologic investigations atlas.
461. EMMETT LF, JEFFERY HG. 1970. Reconnaissance of the groundwater resources of the Missouri River alluvium between Miami and Kansas City, Missouri. U.S. Dept. of the Interior, U.S. Geological Survey. Washington, D.C. HA-344. Hydrologic investigations atlas.
462. ENYEART GW. 1964. Blasting wildlife wetlands. N.D. Game and Fish Department. DJ Report - ND-W-067-R.
463. ENYEART GW. 1973. Sixteen year resume of research, management, and development work done on Garrison and Snake Creek Reservoirs. North Dakota Game & Fish Dept., Proj. No. W-067-R-12. 120 p.
464. ERDEI JF. 1963. Control of taste and odor in Missouri River water. Journal of the American Water Works Association 55(12):1506-22.
465. ERDMANN CE, LEMKE RW. 1963. Geology and mineral resources, Appendix 3. In: Joint report on water and related land resources development for Missouri River, Fort Peck Reservoir to vicinity of Fort Benton, Montana. U.S. Army Corps of Engineers and U.S. Bureau of Reclamation. Washington, D.C. p. III-1--III122.
466. ERICKSON J. 1992. Habitat selection and movement of pallid sturgeon in Lake Sharpe, South Dakota. [Master's Thesis]. South Dakota State University, Brookings. 70 p.
467. ERICKSON JW, DUFFY W, RUS J, STOUT D. 1990. Pallid sturgeon (*Scaphirynchus albus*) studies on the Missouri River (Lake Sharpe) in South Dakota, p. 302 (Abstr). Pres. 52nd Midwest

- Fish & Wildl. Conf., Dec. 2-5, Minneapolis, Minnesota. 406 pp.
468. ERSKINE CF. 1973. Landslides in the vicinity of the Fort Randall Reservoir, South Dakota. U.S. Geol. Surv., Prof. Paper 675. 65 p.
469. ESPEY WH, BEARD LR, REINFURT JE. 1994. The summer of 1993 floods, lower Missouri River. In: Hydraulic engineering: proceedings of the national conference, New York. American Society of Civil Engineers. p. 628-33.
470. EVENHUIS BL. 1970. Diurnal and seasonal food habits of goldeye in Garrison Reservoir, North Dakota. [Master's Thesis (?)]. Univ. North Dakota, Grand Forks.
471. EVENHUIS BL. 1970. Seasonal and daily food habitats of goldeye, *Hiodon alosoides* (Rafinesque), in the Little Missouri arm of Lake Sakakawea, North Dakota. DJ Proj. No. F-2R-15 and F-2R-16, Rep. No. 1309, Univ. North Dakota, Grand Forks. 8 p.
472. EVENHUIS BL. 1970. Seasonal and daily food habits of goldeye, *Hiodon alosoides* (Rafinesque), in the Little Missouri arm of Lake Sakakawea, North Dakota. [Master's Thesis(?)]. University of North Dakota, Grand Forks. 52 p.
473. EVERETT SR, SCARNECCHIA DL. 1996. Progress Report: distribution, abundance and habitat use of sturgeon chub and sicklefin chub in the Missouri and Yellowstone Rivers, North Dakota. Department of Fish and Wildlife Resources, University of Idaho. Moscow, ID.
474. EVERMANN BW. 1892. Description of a new sucker, *Pantosteus jordani*, from the upper Missouri Basin. U.S. Fish Commissioner's Bull. 12:51-6.
475. EVERMANN BW, COX UO. 1896. A report on the fishes of the Missouri River basin. 1894 Rep. of U.S. Fish Comm., Washington Print. Office 20:325-429.
476. EVERMANN BW, SCOVELL JT. 1895. The fishes of the Missouri River basin. Proceedings of the Indiana Academy of Science 1895:126-30.
477. FABER S, WALKER E. 1997. River of promise: the untapped potential of the recreation and tourism on the Missouri River. American Rivers. 13 p.
478. FAFLAK RE. 1992. Historic sedimentation at Kindschi Lake, Sheridan County, North Dakota. In: Garvey R, editor. Proceedings of the North Dakota Academy of Science; 84th annual meeting, Grand Forks. North Dakota Academy of Science.
479. FAJEN OF. 1975. Establishment of spotted bass fisheries in some northern Missouri streams. Missouri Department of Conservation. DJ Report - MO- F-001-R. 24 p.
480. FAN LT, ERICKSON LE. 1974. Development of water quality models using spectral analysis and parameter estimation techniques. Kansas Water Resources Research Institute. National Technical Information Service # PB-232 986. Manhattan, KS. Contribution No. 140. 83 p.
481. FARNHAM CW, BEER CE, HEINEMANN HG. 1966. Evaluation of factors affecting reservoir sediment deposition. In: Symposium of Garda, 9th-15th October 1966: hydrology of lakes and reservoirs, Gentbrugge. International Association of Scientific Hydrology. (International Association of Scientific Hydrology publication no. 70-71) p. 747-58.
482. FARRELL JR, TESAR MA. 1982. Periphytic algae in the channelized Missouri River with special emphasis on apparent optimal temperatures. In: Hesse LW, Hergenrader GL, Lewis HS, Reetz SD, Schlesinger AB, editors. The Middle Missouri River: a collection of papers on the biology with special reference to power station effects. Norfolk, NE: The Missouri River Study Group. p. 85-124.
483. FAWKS E. 1985. Wintering eagles on the Mississippi and Missouri Rivers and their tributaries 1984 & 1985. Iowa Bird Life 55(4):131-3.
484. FEGERT CR. 1985. Missouri River water use in North Dakota. [Master's Thesis]. North Dakota State University of Agriculture and Applied Science. 72 p.
485. FEIT DE, SCHAINOST S. 1977. Population dynamics of the commercial fishery resource of the unchannelized and stabilized Missouri

- River. Nebraska Game and Parks Commission. Lincoln, NE. Progress report 2-257R1. 9 p.
486. FERREIRA IC, LUND JR. 1994. Operating rules from HEC-PRM results for the Missouri River system: development and preliminary testing. Hydrologic Engineering Center. Davis, CA. Final report. 141 p.
487. FERREIRA IC, LUND JR. 1994. Optimization and reservoir operations for the Missouri River. In: Fontane DG, Tuvel HN, editors. Water policy and management: solving the problems: proceedings of the 21st annual conference sponsored by the Water Resources Planning and Management Division of the American Society of Civil Engineers, New York. American Society of Civil Engineers. p. 93-6.
488. FERRELL JR. 1993. Big dam era: a legislative and institutional history of the Pick-Sloan Missouri Basin Program. U.S. Army Corps of Engineers, Missouri River Division. Omaha, NE. 228 p.
489. FIELDER D. 1989. An assessment of the suitability of skamania strain summer steelhead for providing a coldwater fishery in Lake Francis Case, South Dakota. DJ Proj. No. F-21-R-23 (Job 1). South Dakota Dept. Game, Fish & Parks Rep. No. 89-7. 11 p.
490. FIELDER D. 1989. An evaluation of walleye fry and fingerling stocking in lower Lake Oahe. DJ Proj. No. F-15-R-24 (Jobs 1 & 2). South Dakota Dept. Game, Fish & Parks Rep. No. 89-4. 42 p.
491. FIELDER D. 1990. An evaluation of walleye fry and fingerling stocking densities in lower Lake Oahe, South Dakota. DJ Proj. No. F-15-R. South Dakota Dept. Game, Fish & Parks Rep. No. 90-2. 18 p.
492. FIELDER D. 1992. Evaluation of large walleye fingerling stocking and delayed walleye fry stocking in lower Lake Oahe, South Dakota. DJ Proj. No. F-15-R. South Dakota Dept. Game, Fish & Parks Rep. No. 92-2. 10 p.
493. FIELDER DG, JOHNSON BA. 1992. Weigh-in, delayed and total mortality of walleye at two live-release fishing tournaments on Lake Oahe, South Dakota. DJ Proj. No. F-21-F-25. South Dakota Dept. Game, Fish & Parks Rep. No. 92-5. 10 p.
494. FIELDER DG, RIIS J, STONE C. 1992. Angler use and sport fishing harvest survey on Lake Oahe, South Dakota, 1990 and 1991. DJ Proj. No. F-21-R-25. South Dakota Dept. Game, Fish & Parks Rep. No. 92-10. 29 p.
495. FINGER TR, STEWART EM. 1987. Response of fishes to flooding regime in lowland hardwood wetlands. In: Matthews WJ, Heins DC, editors. Community and evolutionary ecology of North American stream fishes, Norman, OK. University of Oklahoma Press. p. 86-92.
496. FISCHENICH JC. 1989. Channel erosion analysis and control. In: Woessner WW, Potts DF, editors. Proceedings of the symposium on headwaters hydrology. Missoula, MT: American Water Resources Association. American Water Resources Association technical publications series TPS-89-1. p. 101-9.
497. FISCHER HB. 1969. The effects of bends on dispersion in streams. Water Resources Research 5(2):496-506.
498. FISHER HJ. 1945. Report on the fisheries survey of the lower Missouri River for the period April 8, 1945 to October 31, 1945. Missouri Department of Conservation. 81 p.
499. FISHER HJ. 1962. Some fishes of the lower Missouri River. Am. Midl. Nat. 68(2):424-9.
500. FITCH G. 1907. The Missouri River. The Amer. Mag. 63(6):637-40.
501. FLACK JE. 1974. Energy-water relationships. In: Energy, environment and water resources: proceedings UCOWR annual meeting Universities Council on Water Resources. p. 255-60.
502. FLANNAGAN PM, FLANNAGAN JF. 1984. The post-glacial origin and present distribution of the mayflies (*Ephemeroptera*) of Manitoba, Canada. In: Landa V, Soldan T, Tonner M, editors. Proceedings of the fourth international conference on Ephemeroptera, fCeskbe Budfejovice. Institute of Entomology, Czechoslovakia Academy of Sciences. p. 149-69.

503. FLECKENSTRIN J. 1984. Inventory of Bureau of Land Management scattered tracts on Missouri River by North Dakota Parks and Rec. Dept., Bismarck. Unpubl. Records.
504. FLEENER GG. 1989. Recreational Use Survey of Missouri River. Missouri Dept. of Conservation. DJ Report - MO F-001-R-38/Study S-32 Final Report. 158 p.
505. FLINT RF. 1949. Pleistocene drainage diversions in South Dakota. *Geografiska Annaler* 59(12, Part 2):56-74.
506. FOGLE NE. 1961. Report of fisheries investigations during the third year of impoundment of Oahe Reservoir, South Dakota, 1960. South Dakota Dept. Game, Fish & Parks, DJ Proj. No. F-1-R-10 (Jobs 9-12). 48 p.
507. FOGLE NE. 1963. Report of fisheries investigations during the fifth year of impoundment of Oahe Reservoir, South Dakota, 1962. South Dakota Dept. Game, Fish & Parks, DJ Proj. No. F-1-R-12 (Jobs 10-12). 49 p.
508. FOGLE NE. 1963. Report of fisheries investigations during the fourth year of impoundment of Oahe Reservoir, South Dakota, 1962. S.D. Department of Game, Fish and Parks. DJ Report - S.D. F-001-R-12/ JOB 12; S.D. F-001-R-12/ JOB 11; S.D. F-001-R-12/ JOB 1. 49 p.
509. FOGLE NE. 1963. Report of fisheries investigations during the fourth year of impoundment of Oahe Reservoir, South Dakota, 1961. S.D. Department of Game, Fish and Parks. DJ Report - S.D. F-001-R-11/ JOB 12; S.D. F-001-R-11/ JOB 11; S.D. F-001-R-11/ JOB 1. 47 p.
510. FOGLE NE. 1964. Estimation of reproductive success in Fort Randall Reservoir, 1963. South Dakota Dept. Game, Fish & Parks, DJ Proj. No. F-1-R-13. 6 p.
511. FOGLE NE. 1964. Preparation of a fisherman's pamphlet dealing with the Missouri River impoundments and tailwaters. South Dakota Dept. Game, Fish & Parks, DJ Proj. No. F-1-R-13. 27 p.
512. FOGLE NE. 1964. Reproductive success of fishes in Oahe Reservoir as determined by trawling and seining, 1963. South Dakota Dept. Game, Fish & Parks, DJ Proj. No. F-1-R-1. 17 p.
513. FOGLE NE. 1964. Summation of four years of creel census, July 1959 through June 1963, on Oahe tailwaters. South Dakota Dept. Game, Fish & Parks, DJ Proj. No. F-1-R-3 (Job 12-13). 18 p.
514. FOGLE NE. 1965. Preliminary investigation of Big Bend Reservoir, 1964. South Dakota Dept. Game, Fish & Parks 65(4).
515. FOGLE NE, SHIELDS TJ. 1962. Tailwater fisheries survey, 1961. South Dakota Dept. Game, Fish & Parks. F-1-R-11.
516. FORD DT. 1992. Prescriptive model for Missouri river reservoir-operation analysis. In: Water resources planning and management: saving a threatened resource, in search of solutions: proceedings of the water resources sessions at Water Forum '92, New York. American Society of Civil Engineers. p. 555-60.
517. FORD JC. 1980. Water quality of the lower Missouri River Gavins Point Dam to mouth. Missouri Department of Natural Resources. Jefferson City. 35 p.
518. FORD JC. 1982. Water quality of the lower Missouri River, Gavins Point Dam to mouth. Missouri Dept. Nat. Resour., Jefferson City.
519. FORD RC. 1973. The introduction of selected fish species into the Missouri River reservoir of South Dakota, 1971-72. South Dakota Dept. Game, Fish & Parks, F-15-R-7 and F-15-R-8 (1,2,3,4).
520. FORD RC. 1974. The introduction of selected fish species into the Missouri River reservoir of South Dakota, 1972-73. South Dakota Dept. Game, Fish & Parks, F-15-R-8 and F-15-R-9 (1-6).
521. FOREMAN TL. 1979. Determination of hydrogeologic properties of Missouri River alluvium using numerical modelling techniques. [Master's Thesis]. University of Missouri-Columbia. 124 p.

522. FOREMAN TL, SHARP JM, JR. 1979. Hydraulic properties of the Missouri River alluvial aquifer. The Geological Society of America, North-Central Section, 13th annual meeting Geological Society of America. p. 230.
523. FOREMAN TL, SHARP JM, JR. 1981. Hydraulic properties of a major alluvial aquifer; an isotropic, inhomogeneous system. *J. Hydrol.* 53(3-4):247-68.
524. FORMAN SL, BETTIS EAI, KEMMIS TJ, MILLER BB. 1992. Chronologic evidence for multiple periods of loess deposition during the late Pleistocene in the Missouri and Mississippi River valley, United States; implications for the activity of the Laurentide ice sheet. *Palaeogeography, Palaeoclimatology, Palaeoecology* 93(1-2):71-83.
525. FOSTER ET, CHEN TC, NEWTON JP, ISU EO. 1972. Improved river basin utilization through systems analysis. *Water Resour. Bull.* 8(5):863-70.
526. FOWLER R. 1982. Missouri River Crippled Bird Check, 1982. U.S Fish and Wildlife Service, and South Dakota Department of Game, Fish and Parks. DJ Report ? 3 p.
527. FOWLER RM. 1982. South Dakota Missouri River Crippled Waterfowl Survey, 1978-1982. DJ Report ? 2 p.
528. FOX PP. 1947. Engineering geologic studies of the upper Missouri River basin. *Geol. Soc. Am. Bull.* 58(12):1181.
529. FRALEY JJ. 1978. Effects of elevated summer water temperatures below Ennis reservoir on the macroinvertebrates of the Madison River, Montana. [Master's Thesis]. Montana State University. Montana Cooperative Fishery Research Unit: 132 p.
530. FRANCIS CM, COOKE F. 1992. Migration routes and recovery rates of lesser snow geese from southwestern Hudson Bay. *J. Wildl. Manage.* 56(2):279-86.
531. FRANKLIN DR, HAGEMAN RK. 1984. Cost sharing with irrigated agriculture: promise versus performance. *Water Resources Research* 20(8):1047-51.
532. FRAZER K. 1985. Fort Peck Dam tailwaters and dredge-cut ponds fish habitat study. Montana Department of Fish, Wildlife and Parks. Helena, MT.
533. FREDERICK KD. 1991. Economic consequences of climate variability on water in the West. In: *Managing water resources in the West under conditions of climate uncertainty: proceedings of a colloquium*, Washington. D.C. National Academy Press. p. 217-38.
534. FREDERICK KD. 1993. Towards an integrated impact assessment of climate change: the MINK study: climate change impacts on water resources and possible responses in the MINK region. *Climatic Change* 24(1-2):83-115.
535. FREDERICKS JP. 1994. Distribution, abundance and feeding ecology of young-of-the-year paddlefish on upper Lake Sakakawea, North Dakota. [Master's Thesis]. University of Idaho, Moscow. 97 p.
536. FREDRICKSON LF. 1990. Prairie Chicken Range Expansion and Movements Study, 1985-86. South Dakota Dept. of Game, Fish and Parks. DJ Report - SD W-075-R-28/Study 7532 Progress Report No. 91-01. 64 p.
537. FREDRICKSON LH, LAUBHAN MK. 1994. Intensive wetland management: a key to biodiversity. In: *Transactions of the 59th North American Wildlife and Natural resources Conference*. Wildlife Management Institute.
538. FREDRICKSON LH, REID FA. 1986. Management of nongame wildlife in the midwest: a developing art. In: Hale JB, Best LB, Clawson RL, editors. *Wetland and Riparian Habitats: a nongame management overview*. North Central Section: The Wildlife Society. p. 59-96.
539. FREDRICKSON LH, REID FA. 1990. Impacts of hydrologic alteration on management of freshwater wetlands. In: *Management of Dynamic Ecosystems*. North Central Section: The Wildlife Society. p. 71-90.
540. FREEMAN GE, NANDA SK, MAUSBACK MJ, ERICKSON RE, KELMELIS JA, STONE BD, KIRBY WH, REEL JR. 1994. The scientific assessment and strategy team contributions assessing the 1993 flood on the Mississippi and Missouri River basins. *Water International* 19(4):177-85.

541. FREEMAN W, SALINAS G. 1949. Wildlife survey and management: supplemental to the montana pacific flyway waterfowl report. Montana Fish and Game Department. DJ Report - MONT. W-001-R-10 /SP7. 7 p.
542. FREIBERGER C. 1992. Lake Oahe's silver rainbow. South Dakota Cons. Dig. 59(1):14-5.
543. FREST TJ, DICKSON JR. 1986. Land snails (Pleistocene-Recent) of the Loess Hills; a preliminary survey. Proceedings of the Iowa Academy of Science 93(3):130-57.
544. FRIBERG DV. 1972. Angler pressure and harvest (excluding paddlefish), Big Bend Dam tailwaters areas, 1970-71. South Dakota Department of Game, Fish and Parks. Pierre, SD. 72-17. Progress report.
545. FRIBERG DV. 1972. Paddlefish abundance and harvest within a population lacking recruitment, Big Bend Dam tailwaters, 1969-1971, South Dakota. South Dakota Department of Game, Fish and Parks and National Marine Fisheries Service. Pierre, SD. Completion report 4-61-R. 16 p (mimeogr.).
546. FRIBERG DV. 1973. Investigation of paddlefish populations in South Dakota and development of management plans, 1972. South Dakota Dept. Game, Fish & Parks, DJ Proj. No. F-15-R-7 (1-5). 37 p.
547. FRIBERG DV. 1974. Investigation of paddlefish populations in South Dakota and development of management plans, 1973. South Dakota Dept. Game, Fish & Parks, DJ Proj. No. F-15-R-8 (1-5). 11 p.
548. FRIEDMAN JM, SCOTT ML, LEWIS WM. 1995. Restoration of riparian forest using irrigation, artificial disturbance, and natural seedfall. Environmental Management 19(4):547-57.
549. FRIIS HR. 1975. The role of the United States topographical engineers in compiling a cartographic image of the plains. In: Blout BW, Lawson MP, editors. Images of the Plains. University of Nebraska Press. p. 59-75.
550. FRISINA MR. 1974. Big game research: ecology of bighorn sheep in the Sun River area of Montana during fall and spring. Montana Fish and Game Department. DJ Report - MT- W-120-R-04/WK.PL.02/JOB 02. 78 p.
551. FUCHS EH. 1967. Life history of the emerald shiner, *Notropis atherinoides*, in Lewis and Clark Lake, South Dakota. Trans. Am. Fish. Soc. 96(3):247-56.
552. FUNK JL. 1969. Missouri's statewide general creel census. Missouri Department of Conservation. Jefferson City, MO. 275 p.
553. FUNK JL, ROBINSON JW. 1974. Changes in the channel of the lower Missouri River and effects on fish and wildlife. Missouri Department of Conservation. Jefferson City. Aquatic Series no. 11. 52 p.
554. GABEL JA. 1974. An experimental trap net fishery, Lake Oahe, South Dakota, 1965. U.S. Fish & Wildl. Serv., Tech. Paper No. 82. 8 p.
555. GABEL JA. 1974. An experimental trapnet fishery, Lake Oahe, South Dakota, 1965. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. Report # 82. Technical papers. 9 p.
556. GABEL JA. 1974. Species and age composition of trap net catches in Lake Oahe, South Dakota, 1963-67. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. Report # 75. Technical papers. 21 p.
557. GABELHOUSE DW JR. 1976. Form and function of redear sunfish populations. [Master's Thesis]. University of Missouri - Columbia. Missouri Coop. Fishery Research Unit: 106 p.
558. GAILLEY JE, GEE GW, BAUER A. 1976. Water quality of impoundments on surface-mined sites. Farm Research 34(2):37-9.
559. GALAT DL, FRAZIER AG, editors. 1996. Overview of river-floodplain ecology in the Upper Mississippi River basin. Washington, D.C.: U.S. Government Printing Office. (Kelmelis JA, Series editor. Science for floodplain management into the 21st century. vol. 3).
560. GALAT DL, ROBINSON JW, HESSE LW. 1996. Restoring aquatic resources to the lower Missouri River: issues and initiatives. In: Galat DL, Frazer AG, editors. Overview of the river-

- floodplain ecology in the Upper Mississippi River Basin. Washington, D.C.: U.S. Government Printing Office. (Kelmelis JA, Series editor. Science for floodplain management into the 21st century. vol. 3) p. 49-73.
561. GALE LR. 1985. The status and distribution of commercial and forage fish in the Missouri River and their utilization of selected habitats. Missouri Department of Conservation. Jefferson City (Columbia?), MO.
562. GALTSOFF PS. 1924. Limnological observations in the upper Missouri, 1921. U.S. Dept. of the Interior, Fish and Wildlife Service, Fish Bulletin 39:347-438.
563. GARDNER CH, TICE JA. 1977. A study of the Forest City creep slide on the Oahe Reservoir. In: Proceedings, 28th annual highway geology symposium, Rapid City, SD. South Dakota School of Mines and Technology. p. 97-118.
564. GARDNER WM. 1977. Effects of heavy metals on the distribution and abundance of aquatic insects in the Boulder River, Montana. [Master's Thesis]. Montana State University. 94 p.
565. GARDNER WM, BERG RK. 1980. An analysis of the instream flow requirements for selected fishes in the wild and scenic portion of the Missouri River. Montana Dept. Fish, Wildl. & Parks. 50 p.
566. GARDNER WM, BERG RK. 1982. An analysis of the instream flow requirements for selected fishes in the wild and scenic portion of the Missouri River. Montana Department of Fish, Wildlife and Parks. Helena, MT. 111 p.
567. GARDNER WM, R.K.BERG. 1983. Instream flow requirements for the Marias River fishery downstream of Tiber Dam. Montana Dept. Fish, Wildl. & Parks. 88 p.
568. GARDNER WM, STEWART PA. 1985. Lower Missouri River, Montana fisheries study. Montana Department of Fish, Wildlife and Parks. Helena, MT. FW2-R13.
569. GARDNER WM, STEWART PA. 1987. The fishery of the lower Missouri River, Montana. Montana Dept. Fish, Wildl. & Parks, Proj. No. FW-2-R (Job Ib). 130 p.
570. GARLASCO CC, NEWELL RL, WELLS EA. 1978. Abundance and depth distribution of zooplankton in Renner and Beaver Bays, Lake Sakakawea, North Dakota, 1976-1977. Proc. North Dakota Acad. Sci. 32(II):20-28.
571. GARRISON DIVERSION UNIT COMMISSION. 1984. Garrison Division Unit Commission, supplement to Interim Staff Report on issues and alternatives. National Technical Information Service # PB85-154 938. Bismarck, ND. 55 p.
572. GASAWAY CR. 1970. Changes in the fish population in Lake Francis Case in South Dakota in the first 16 years of impoundment. U.S. Bureau of Sport Fisheries and Wildlife. Washington, D.C. 56. Technical papers. 30 p.
573. GASAWAY CR. 1971. Estimating the costs of sustained stocking of northern great plains reservoirs, pp. 65-85. In: Muncy RJ, Bulkley RV, editors. Proc. North Central Warmwater Fish Cult. Mgt. Wkshp., Iowa St. Univ., Ames.
574. GASS P. 1904. Gass's journal of the Lewis and Clark expedition. A.C. McClurg and Co. 298 p.
575. GASTLER GF, MOXON AL. 1948. Composition of Missouri River water samples taken at monthly intervals from May 15 to September 15, 1947. Proc. South Dakota Acad. Sci. 27:32-5.
576. GEIS MB. 1956. Productivity of canada geese in the Flathead valley, Montana. Montana Cooperative Wildlife Research Unit. DJ Report - Montana Cooperative Wildlife Research Unit.
577. GELWICKS GT. 1994. Migration and recruitment of fishes between the lower Missouri River and a managed floodplain wetland. [Master's Thesis]. University of Missouri, Columbia. Unknown p.
578. GEO-MARINE I. 1981. A three-month impingement study conducted at the Iatam Plant on the Missouri River. Kansas City Power and Light Co. Unpubl. Rep.
579. GETCHES D. 1988. Learning from the Colorado River basin experience. In: Northern Lights

- Institute. Boundaries carved in water. The Missouri River brief series, No. 5. Northern Lights Res. and Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.
580. GIAQUINTA AR. 1980. Cooling potential of Missouri River in Missouri. Journal of the Hydraulics Division 106(HY11):1813-25.
581. GIAQUINTA AR. 1982. Toxic substance models for the Upper Mississippi and Missouri rivers. University of Iowa. Iowa City, IA. IIHR Report No.95. Iowa Institute of Hydraulic Research. 58 p.
582. GIAQUINTA AR, CROLEY TEI. 1980. Water conservation on the upper Missouri and Mississippi rivers through thermal standards modifications. University of Iowa. Iowa City, IA. IIHR Report No. 229. Iowa State Water Resources Research Institute. 34 p.
583. GIAQUINTA AR, CROLEY TEI. 1981. Impact of thermal standards on power plant water consumption. Water Resour. Bull. 17(1):423-30.
584. GIAQUINTA AR, KENG TTC. 1978. Thermal regimes of the Mississippi and Missouri Rivers downstream from the southern Iowa border. University of Iowa. National Technical Information Service # PB279-470. Iowa City, IA. IIHR Report No. 211. Iowa Institute of Hydraulic Research. 198 p.
585. GIESEKER LF. 1931. Soils of Chouteau County, soil reconnaissance of Montana, preliminary report. Montana State College, Agricultural Experiment Station. Bozeman, MT. Bulletin no. 252. 252 p.
586. GIESSMAN NF, WESLEY DE, BASKETT RK. 1988. Cooperative restoration of a riverine wetland in Missouri. Trans. of the North American Nat. Resources Conference p. 386-90.
587. GILBRAITH DM, SCHWALBACH MJ, BERRY CR. 1988. Preliminary report on the status of the pallid sturgeon, *Scaphirhynchus albus*, a candidate endangered species. South Dakota State University. Brookings, SD. 76 p.
588. GILLESPIE DM. 1966. Population studies of four species of mollusks in the Madison River, Yellowstone National Park. [Ph.D. Dissertation]. Montana St. Univ., Bozeman. 50 p.
589. GILLETT BE, LONG LL. 1974. Statistical analysis of water temperature residuals. Water Resources Research 10(6):1127-32.
590. GILLETTE R. 1972. Stream channelization: conflict between ditchers, conservationists. Science 176:890-4.
591. GIRARD C. 1958. The fishes of the Pacific Railroad surveys. Pacific Railroad Rep. VI(4):9-34 and X:1-400.
592. GJESDAHL DP, HAWNN A. 1994. Development of Missouri River navigation analysis. In: Fontane DG, Tuvel HN, editors. Water policy and management: solving the problems: proceedings of the 21st annual conference sponsored by the Water Resources Planning and Management Division of the American Society of Civil Engineers, New York. American Society of Civil Engineers. p. 686-9.
593. GLENN JL. 1960. Missouri River studies; alluvial morphology and engineering soil classification. [Master's Thesis]. Iowa State University, Ames. 125 p.
594. GLENN JL, DAHL AR. 1959. Characteristics and distribution of some Missouri River deposits. Proceedings of the Iowa Academy of Science 66:302-11.
595. GLYMPH LM. 1951. Relation of sedimentation to accelerated erosion in the Missouri River basin. U.S. Dept. of Agriculture, Soil Conservation Service. Report 102. SCS-TP. Unknown p.
596. GOOLSBY DA, BATTAGLIN WA. 1994. Occurrence and transport of pesticides in the Mississippi River basin. In: Proceedings; Watershed '93, a national conference on watershed management, Washington, D.C. U.S. Government Printing Office.
597. GOOLSBY DA, BATTAGLIN WA, THURMAN EM. 1993. Occurrence and transport of agricultural chemicals in the Mississippi River basin, July through August 1993. U.S. Government Printing Office. Washington, D.C. 1120-C. Floods in the upper Mississippi, 1993; U.S. Geological Survey Circular. 22 p.

598. GOOLSBY DA, SEVERSON RC, WILSON SA, WEBBER K. 1989. Geochemistry of soils and shallow ground water, with emphasis on arsenic and selenium, in part of the Garrison Diversion Unit, North Dakota, 1985-87. U.S. Dept. of the Interior, U.S. Geological Survey. Denver, CO. 89-4104. Water-resources investigations report. 132 p.
599. GOULD G. 1975. Macroinvertebrate Aufwuchs communities on natural substrates in the unchannelized Missouri River, South Dakota. [Master's Thesis]. University of South Dakota, Vermillion. 27 p.
600. GOULD G, SCHMULBACH JC. 1973. Relative abundance and distribution of fishes in the Missouri River, Gavins Point Dam to Rulo, Nebraska. U.S. Army. Corps of Engineers, Omaha District. Omaha, NE. Final report. Missouri River Inventory. 60 p.
601. GOULD WR. 1969. First record of the trout perch, *Percopsis omiscomaycus*, from Montana. Proceedings of the Montana Academy of Science 29:51.
602. GOULD WR. 1981. First records of the rainbow smelt (Osmeridae, sicklefin chub (Cyprinidae) and white bass (Percichthyidae) from Montana. Proc. Montana Acad. Sci. 40:9-10.
603. GOULD WR. 1994. The current status of sturgeon chub *Macrhybopsis gelida* in Montana. Montana Fish, Wildlife and Parks. Bozeman, MT.
604. GOULD WR. 1994. The recent distribution of the sturgeon chub *Macrhybopsis gelida* in Montana. Montana Fish, Wildlife and Parks.
605. GOULD WR, BROWN CJD. 1966. The distribution of *Hybognathus* (Cyprinidae) in Montana. Proc. Montana Acad. Sci. 26:54-6.
606. GOULD WR, BROWN CJD. 1968. Fishes of the genus *Semotilus* (Cyprinidae) from Montana. Copeia 1968(3):628-9.
607. GRACE TB. 1983. Wintertime behavior of channel and flathead catfish in the Missouri River, central Missouri. Proc. Intl. Conf. Wildl. Telemetry 4:345
608. GRACE TB. 1985. The status and distribution of commercial and forage fish in the Missouri River and their utilization of selected habitats. Evaluation of sand island habitat. Missouri Department of Conservation. Jefferson City. 33 p.
609. GRACE TB. 1986. Pesticide levels in fish from the Missouri and Mississippi rivers in Missouri. In: Proceedings of the forty-second annual meeting of the Upper Mississippi River Conservation Committee, Rock Island, IL. Upper Missouri River Conservation Committee. p. 84-100.
610. GRACE TB, PFLIEGER WL. 1983. The status and distribution of commercial and forage fish in the Missouri River and their utilization of selected habitats. Natl. Marine Fish. Serv., Proj. 2-363-R-2 (Proj. 4/Job 1). 7 p.
611. GRAHAM KL. 1986. An indexed bibliography of the paddlefish (*Polyodon spathula*). In: Dillard JG, Graham KL, Russell TR, editors. The paddlefish: status, management and propagation. Jefferson City, MO: American Fisheries Society. Special publication no. 7, North Central Division, American Fisheries Society. p. 54-61.
612. GRAHAM RJ, SCOTT DO. 1957. Evaluation of DDT spraying: investigation of effects of forest spraying on populations of fish. Montana Fish and Game Department. DJ Report - MONT. F-021-R-01/ JOB 01. 55 p.
613. GRANNEMANN NG. 1976. Hydrogeology of the Missouri River flood plain near Glasgow, Missouri. [Master's Thesis]. University of Missouri Columbia. 98 p.
614. GRANNEMANN NG, SHARP JM, JR. 1979. Alluvial hydrogeology of the lower Missouri River Valley. J. Hydrol. 40(1-1):85-99.
615. GREENE EA, SOWARDS CL, HANSMANN EW. 1990. Reconnaissance investigation of water quality, bottom sediment, and biota associated with irrigation drainage in the Angostura Reclamation Unit, southwestern South Dakota, 1988-89. U.S. Dept. of the Interior, U.S. Geological Survey. National Technical Information Service # PB91-179 903/GAR. Rapid City, SD. 90-4152. Water-resources investigations report. 75 p.

616. GREENE FC. 1921. Preliminary sketch of the history of the lower Missouri. Geol. Soc. Am. Bull. 32(1):83-7.
617. GREICHUS YA, HANNON MR, FOX AC, APPLGATE RL. 1969. Survey of pesticide residues in the Lake Poinsett ecosystem. South Dakota Acad. of Sci. 48:157-62.
618. GREWE AH. 1966. Some aspects in the natural history of the bald eagle, *Haliaeetus leucocephalus*, in Minnesota and South Dakota. [Ph.D. Dissertation]. Univ. South Dakota, Vermillion. 68 p.
619. GRIFFITH CR. 1974. The Missouri River: the river rat's guide to Missouri River history and folklore. Leawood, Kansas: Squire Publishers.
620. GRISAK GG. 1994. The sicklefin project. Fort Benton, Montana.
621. GRISAK GG. 1996. The status and distribution of the sicklefin chub in the middle Missouri River, Montana. [Master's Thesis]. Montana State University, Bozeman.
622. GRISAMORE SB. 1978. Evaluation of a phosphorus-free detergent builder in polyethylene enclosures. Missouri Coop. Fish and Wildlife Research Unit. DJ Report - Missouri Coop. Fishery Research Unit. 135 p.
623. GROEN CL. 1969. A creel census survey of the Missouri River sport fishery. [Master's Thesis]. University of South Dakota, Vermillion. 126 p.
624. GROEN CL, SCHMULBACH JC. 1978. The sport fishery of the unchannelized and channelized middle Missouri River. Trans. Am. Fish. Soc. 107(3):412-8.
625. GROENWOLD JR. 1971. Holocene mollusks of the Knife and Heart Rivers, southwestern North Dakota. Univ. North Dakota, Grand Forks. 29 p.
626. GROVER JH. 1969. Feasibility of introducing coldwater fish into Lake Sharpe, South Dakota. [Ph.D. Dissertation]. Iowa State University, Ames. 82 p.
627. GRUENHAGEN NM, FREDRICKSON LH. 1990. Food Use by Migratory Female Mallards in Northwest Missouri. J. Wildl. Manage. 622-6.
628. GRUNTFEST E, editor. 1991. Multi-objective river corridor planning. Proceedings of the Urban Stream Corridor and Stormwater Management Workshop, March 14-16, 1989, Colorado Springs, Colorado and the Multi-Objective Management of River Corridors and their Restoration Workshop, March 21-23, 1989, Knoxville, TN. Association of State Floodplain Managers.
629. GULF OIL CORP. 1968. Air and water interstate compacts. Natural Resources Lawyer 1(4):60-9.
630. GUMLEY LE, KING MD. 1995. Remote-sensing of flooding in the U.S. upper Midwest during the summer of 1993. Bulletin of the American Meteorological Society 76(6):933-43.
631. GUTHRIE PA, NEWELL RL, WELLS EA. 1978. Benthic macroinvertebrates of the Renner-Beaver Bay area, Lake Sakakawea, North Dakota. Proc. North Dakota Acad. Sci. 32(II):10-9.
632. GUY C, BETTROSS E, WILLIS D, FIELDER DG. 1989. A proposed standard weight (Ws) equation for sauger. South Dakota Dept. Game, Fish & Parks Rep. No. 89-8. 17 p.
633. HAAS MA. 1977. Some aspects of the life history of the suckermouth minnow, *Phenacobius mirabilis* (Girard). Missouri Coop. Fish and Wildlife Research Unit. DJ Report - Missouri Coop. Fishery Research Unit. 132 p.
634. HALL BR. 1991. Impact of agricultural levees on flood hazards. U.S. Army Engineer Waterways Experiment Station, Hydraulics Lab. Vicksburg, MS. HL-91-21. 46 p.
635. HALL BR, TSAI FY. 1990. Impact of agricultural levees on flood elevations. In: Chang HH, Hill JC, editors. Hydraulic engineering: proceedings of the 1990 national conference, sponsored by the Hydraulics Division of the American Society of Civil Engineers, New York. American Society of Civil Engineers. p. 1168-72.
636. HALL CB. 1981. Movement patterns and habitat utilization of walleye in Lake Sakakawea, North Dakota. DJ Proj. Rep. F2-R-27 (STUDY VI).

637. HALLBERG GR. 1981. Historic changes along the Missouri River. Iowa Geology 6:10-2.
638. HALLBERG GR, HARBAUGH JM, WITINOK PM. 1979. Changes in the channel area of the Missouri River in Iowa, 1879-1976. Iowa Geological Survey. Iowa City, IA. Special report series no. 1. Unknown p.
639. HALSETH R, WILLIS D, MURPHY B. 1990. Proposed standard weight (Ws) equation for inland chinook salmon. DJ Proj. No. F-21-R-24 (Job 2). South Dakota Dept. Game, Fish & Parks Rep. No. 90-7. 23 p.
640. HAMILTON EW. 1959. Review of Ephemeridae (Ephemeroptera) in the Missouri River watershed with a key to the species. Iowa St. Jour. Sci. 33:443-74.
641. HAMILTON EW. 1959. Review of Ephemeridae (Ephemeroptera) in the Missouri River watershed with a key to the species. Iowa State Journal of Science 33:443-74.
642. HAMILTON RN. 1934. The early cartography of the Missouri Valley. The American Historical Review. 39:645-62.
643. HAMILTON TM. 1970. Groundwater flow in part of the little Missouri River basin, North Dakota. [Ph.D. Dissertation]. Univ. North Dakota, Grand Forks. 194 p.
644. HANBACK M. 1994. The deluge of '93: litmus test for floodplain forests. American Forests 100(5/6):17-21,61.
645. HANKINSON TL. 1929. Fishes of North Dakota. Michigan Acad. Sci., Arts and Letrs. X(1928):439-60.
646. HANSEN MD. 1975. The seasonal diversity of microorganisms in channelized and unchannelized portions of the Missouri River. [Master's Thesis]. University of South Dakota, Vermillion. 130 p.
647. HANSEN MD, DILLON RD. 1973. Measurements of the species diversity of planktonic and microbenthic organisms. Dept. of Biology, University of South Dakota. Vermillion, SD. Final report. Missouri River Environmental Inventory. 120 p.
648. HANSEN MD, DILLON RD. 1974. The diversity of microorganisms in channelized and unchannelized portions of the Missouri River. Proc. South Dakota Acad. Sci. 53:254-9.
649. HANSEN R, BRABANDER J, KEENLYNE K. 1990. Partnership in progress: a proposal to enhance the Missouri River system, pp. 363-364 (Abstr.). 52nd Midwest Fish & Wildl. Conf., Dec. 2-5, Minneapolis, Minnesota. 406 pp.
650. HANSON JM. 1946. The conquest of the Missouri. Rinehart & Co. 458 p.
651. HANSON WD. 1974. The fishery of a Missouri reservoir receiving thermal effluent. Proc. Annu. Conf. Southeast Assoc. Fish Wildl. Agencies 33:722-31.
652. HANSON WD, CAMPBELL RS. 1963. Effects of pool size and beaver activity on distribution and abundance of warm-water fishes in a north Missouri stream. DJ Report?- Missouri Cooperative Research Unit.
653. HANSON WR. 1952. Effects of some herbicides and insecticides on biota of North Dakota marshes. N.D. Game and Fish Department. DJ Report - ND-W-007-R.
654. HANTEN RL. 1980. Changes in northern pike populations in South Dakota, Missouri River reservoirs from impoundment. South Dakota Dept. Game, Fish & Parks Rep. No. 80-11.
655. HANTEN RL. 1983. Fish stocking summary for Missouri River reservoirs. South Dakota Dept. Game, Fish & Parks Rep. No. 83-5.
656. HANTEN RL. 1991. 1990 fish stockings. South Dakota Cons. Dig. 58(3):17-9.
657. HANTEN RL, TALSMA A. 1984. Fish stocking summary for Missouri River reservoirs. South Dakota Dept. Game, Fish & Parks Rep. No. 84-1.
658. HANZEL DA. 1959. The distribution of the cutthroat trout (*Salmo clarki*) in Montana. Proceedings of the Montana Academy of Science 19:32-71.
659. HARBERG MC, REMUS JI, ROTHE SC, BECIC J, HESSE LW. 1993. Restoration planning for an abandoned Missouri River chute. In: Hesse, L.

- W., Stalnaker, C. B., Benson, Norman G., and Zutoy, T. R., editors. Symposium on restoration planning for the rivers of the Mississippi River ecosystem. U.S. Dept. of the Interior, National Biological Survey. National Technical Information Service # PB94-182 870. Washington, D.C. 19. Biological report. 360-371 p.
660. HARBERG M, LATKA DC, COLE T, PLOSKEY GR. 1994. Development of fisheries models for Missouri River system. In: Fontane DG, Tuvel HN, editors. Water policy and management: solving the problems: proceedings of the 21st annual conference sponsored by the Water Resources Planning and Management Division of the American Society of Civil Engineers, New York. American Society of Civil Engineers. p. 742-5.
661. HARLAN JR, SPEAKER EB. 1956. Iowa fish and fishing. 3rd Ed. Iowa Cons. Comm. 324 p.
662. HARLEN JR, SPEAKER EB. 1969. Iowa fish and fishing. 4th ed. Iowa State Conservation Committee. Des Moines, IA. 365 p.
663. HARMATA AR, HEINRICH WR. 1990. Evaluation of habitat and reintroduction potential for bald eagles and peregrine falcons on the Missouri River, Montana. Billings, MT. Report to U.S. Dept. of the Interior, Bureau of Land Management. Agreement no. AA852-CA7-005. 77 p.
664. HARRIS E. 1951. Up the Missouri River with Audubon: the journal of Edward Harris. Edited by John F. McDermott. University of Oklahoma Press. Norman. 222 p.
665. HARRIS ME. 1983. Missouri River -- the new compacting game. Water Resour. Bull. 19(6):921-7.
666. HARRISON AS, MELLEMA WJ. 1967. Movable bed model for alluvial channel studies. In: Proceedings 12th congress of the International Association for Hydraulic Research (Paper A25) p. 202-9.
667. HARRISON AS, MELLEMA WJ. 1984. Aggradation and degradation aspects of the Missouri River main stem dams. U.S. Army Corps of Engineers, Omaha District, Missouri River Division. Omaha, NE. Number 34. MRD sediment series.
668. HARRISON HM. 1957. Growth of the channel catfish, *Ictalurus punctatus* (Rafinesque), in some Iowa waters. Proceedings of the Iowa Academy of Science 64:657-66.
669. HARRISON HM, SPEAKER EB. 1954. An annotated list of the fishes in streams tributary to the Missouri River in Iowa. Proceedings of the Iowa Academy of Science 61:511-23.
670. HARROW LG. 1977. The effects of entrainment and impingement at the Fort Calhoun Station on the fisheries of the channelized Missouri River. Omaha Public Power District. Omaha, NE. 3. Environmental series bulletin. 114 p.
671. HARROW LG, CHERKO I, SCHLESINGER AB. 1975. Seasonal and distributional patterns of ichthyoplankton in the Missouri River. Omaha Public Power District. Omaha, NE. no. 1. Environmental Service Bulletin. 19 p.
672. HARROW LG, SCHLESINGER AB. 1974. Impingement of Missouri River fish at the Fort Calhoun nuclear power station. Proceedings of the Nebraska Academy of Sciences 84:1-9.
673. HART HC. 1957. The dark Missouri. University of Wisconsin Press. Madison, WI. 260 p.
674. HARTMAN JH. 1992. Fossil invertebrates as a resource in research, education, and economics in North Dakota. In: Garvey R, editor. Proceedings of the North Dakota Academy of Science; 84th annual meeting, Grand Forks. North Dakota Academy of Science.
675. HARTUNG HO. 1960. Taste and odor. Journal of the American Water Works Association 52(11):1363-6.
676. HARWOOD DG. 1994. Processes and rates of shoreline bluff recession at Lake Sharpe, South Dakota. Bulletin of the Association of Engineering Geologists 31(1):5-13.
677. HASSETT JJ, BANWART WL, WOOD SG, MEANS JC. 1981. Sorption of alpha-Naphthol; implications concerning the limits of hydrophobic sorption. Proceedings of the 45th Annual Meeting, Soil Science Society of

- America. Soil Science Society of America Journal 45(1-6):38-42.
678. HASSLER TJ. 1969. Biology of the northern pike in Oahe Reservoir, South Dakota, 1959 through 1965. U.S. Bur. Sport Fish. & Wildl., Tech. Paper 29. 13 p.
679. HASSLER TJ. 1970. Environmental influences on early development and year-class strength of northern pike in Lake Oahe and Lake Sharpe, South Dakota. Trans. Am. Fish. Soc. 99(2):369-75.
680. HATCHER MP, NEEL JK, ERDEI JF, HARTUNG HO. 1958. Effects of Missouri River basin control on water quality. Journal of the American Water Works Association 50(9):1185-200.
681. HAUSLE DA. 1976. The introduction of selected fish species into the Missouri River reservoirs of South Dakota (1975-76). DJ Proj. No. F-15-R-11 (1-5). South Dakota Dept. Game, Fish & Parks, Pierre, South Dakota.
682. HAUTH LD. 1974. A technique for estimating the magnitude and frequency of Missouri floods. U.S. Dept. of the Interior, U.S. Geological Survey. Rolla, MO. Open-file report.
683. HAVERLAND P. 1990. Recreational Use Survey of the Lower Osage River. Missouri Dept. of Conservation. DJ Report - MO F-001-R-39/Study S-37 Final Report. 76 p.
684. HAWES-DAVIS D, MORRISON BH. 1991. Managing the Missouri River basin: the failure of the Pick-Sloan Program. Focus 41(4):8-11.
685. HAYDEN FV. 1857. Geological structure of the country bordering on the Missouri River, from the mouth of the Platte River to Fort Benton, in lat. 47#dg 30#pr N., long. 110#dg 30#pr W. Proc. Acad. Nat. Sci. Phila. 1857(109-116).
686. HAYDEN FV. 1858. Explanations of a second edition of a geological map of Nebraska and Kansas, based upon information obtained in an expedition to the Black Hills. Proc. Acad. Nat. Sci. Phila. 1858:139-58.
687. HAYDEN FV. 1860. Geologic report of the exploration of the Yellowstone and Missouri rivers, under the direction of W.F. Reynolds, Corps of Engineers, 1859-60. Washington, D.C.: U.S. Government Printing Office. p. 85-94.
688. HAYDEN FV. 1862. On the geology and natural history of the upper Missouri. Trans. Amer. Phil. Soc. 12:1-218.
689. HAYDEN FV. 1863. On the geology and natural history of the Upper Missouri. Transactions of the American Philosophical Society 12:1-218.
690. HAYDEN FV. 1866. On the extensive chalk deposit of the Missouri River. Proc. Acad. Nat. Sci. Phila. 1866:314.
691. HAYDEN FV. 1866. On the geology of the Missouri Valley. Proceedings of the American Philosophical Society 10:292-6.
692. HAYDEN FV. 1876. Notes descriptive of some geological sections of the country about the head-waters of the Missouri and Yellowstone rivers. U.S. Government Printing Office. Washington, D.C. U.S. Geological Survey of the Territories (Hayden). p. 197-209.
693. HAYDEN FV, MEEK FB. 1865. Paleontology of the upper Missouri; invertebrates. Smithsonian Contributions to Knowledge 14:172.
694. HAYES JR. 1962. Quartz and feldspar content in South Platte, Platte, and Missouri river sands. Journal of Sedimentary Petrology 32(4):793-800.
695. HEARN BC, JR. 1967. Montana diatremes with kimberlitic affinities. Transactions - American Geophysical Union 48(1):256.
696. HEARN BC, JR. 1968. Diatremes with kimberlitic affinities in north-central Montana. Science 159(3815):622-5.
697. HEARN BC, JR. 1979. Preliminary map of diatremes and alkalic ultramafic intrusions in the Missouri River Breaks and vicinity, north-central Montana. U.S. Dept. of the Interior, U.S. Geological Survey. Reston, VA. 79-1128. Open-file report.
698. HEATON JR. 1966. The benthos and drift fauna of a riffle in the Madison River, Yellowstone National Park. Montana St. Univ. 67 p.

699. HECKEL MC. 1963 . An ecological study of a floodplain forest. [Master's Thesis]. Univ. South Dakota, Vermillion. 22 p.
700. HECKMAN WL. 1950. Steamboating - sixty-five years on Missouri's rivers. Burton Publishing Co. Unknown p.
701. HEDMAN ER, JORGENSEN DG. 1990. Surface- and ground-water interaction and hydrologic budget of the Missouri River Valley aquifer between Yankton South Dakota, and St. Louis, Missouri. U.S. Dept. of the Interior, U.S. Geological Survey. Washington, D.C. HA-721. Hydrologic investigations atlas. map.
702. HEDMAN ER, KASTNER WM. 1977. Streamflow characteristics related to channel geometry in the Missouri River basin. Journal of Research of the U. S. Geological Survey 5(3):285-300.
703. HEIMANN DC, RICHARDS JM, WILKISON DH. 1997. Agricultural chemicals in alluvial aquifers in Missouri after the 1993 flood. Journal of Environmental Quality 26:Unknown p.
704. HEIMSTRA NW, DAMKOT DK, BENSON NG. 1969. Some effects of silt turbidity on behavior of juvenile largemouth bass and green sunfish. U.S. Bureau of Sport Fisheries and Wildlife. Washington, D.C. no. 20. Technical papers.
705. HELD JW. 1966 . The food habits of the shovelnose sturgeon, *Scaphirynchus platyrhynchus* (Rafinesque), in the Missouri River. [Master's Thesis]. Univ. South Dakota, Vermillion.
706. HELD JW. 1969. Some early summer foods of the shovelnose sturgeon in the Missouri River. Trans. Am. Fish. Soc. 98(3):514-7.
707. HELMS DR. 1975. Variations on the abundance of channel catfish year classes in the upper Missouri river and causative factors. Iowa State Conservation Commission, Fisheries Section. Des Moines, IA. Fisheries section technical series 75-1. 31 p.
708. HEMAN ML. 1965. Manipulation of fish populations through reservoir drawdown with emphasis on *Micropterus salmoides* (Lacepede). [Master's Thesis]. University of Missouri-Columbia. 67 p.
709. HEMBREE CH, KRIEGER RA, JORDAN P. 1964. Chemical quality of surface waters, and sedimentation in the Grand River drainage basin, North and South Dakota. U.S. Geol. Surv. Wat. Sup. Paper No. 1769. 78 p.
710. HENDERSON C, INGLIS A, JOHNSON WL. 1972. Mercury residues in fish, 1969-1970 National Pesticide Monitoring Program. Pestic. Monit. J. 6(3):144-59.
711. HENDRICKS DW, JANONIS BA, GERLEK S, GOLDBACH JC, PATTERSON JL. 1977. Water and related land resources management study. Unknown Publisher. Unknown p.
712. HENDRICKSON JC. 1995. Movements of tagged walleye in Lake Sakakawea, North Dakota 1984 through 1994. North Dakota Game and Fish Department. Bismarck, ND. Fisheries Division report 14. 20 p.
713. HENDRICKSON JC, LEE JD, MCGREGOR LK. 1993. Aquatic investigations of the Missouri River system in North Dakota. North Dakota Game and Fish Department. Bismarck, ND. Fisheries Division report 7. 101 p.
714. HENDRICKSON JC, LEE JD, MCGREGOR LK. 1994. Aquatic investigations of the Missouri River system in North Dakota. North Dakota Game and Fish Department. Bismarck, ND. Fisheries Division report 12. 101 p.
715. HENDRICKSON JC, LEE JD, MCGREGOR LK. 1995. Aquatic investigations of the Missouri River system in North Dakota. North Dakota Game and Fish Department. Bismarck, ND. Fisheries Division report 16. 101 p.
716. HENEGAR DL. 1953. James River eradication project. North Dakota Game & Fish Dept., DJ Proj. Rep. F1-W1-D1.
717. HENNESSEY L, WHITE RG, DRYER MP. 1996. The sturgeon chub, sicklefin chub, flathead chub, w. silvery minnow, plains minnow, and blue sucker: annotated bibliography. National Biological Service, Montana Cooperative Fishery Research Unit, Bismarck, ND. 48 p.
718. HENRY CJ, RUELLE R. 1992. A study of pallid sturgeon and shovelnose sturgeon reproduction. U.S. Dept. of the Interior, Fish and Wildlife

- Service, Fish and Wildlife Enhancement. Pierre, SD. 19 p.
719. HERGENRADER GL. 1980. Current distribution and potential for dispersal of white perch (*Morone americana*) in Nebraska and adjacent waters. *Am. Midl. Nat.* 103(2):404-6.
720. HERGENRADER GL, HARROW LG, KING RG, CADA GF. 1982. Larval fishes in the Missouri River and the effects of entrainment. In: Hesse LW, Hergenrader GL, Lewis HS, Reetz SD, Schlesinger AB, editors. *The Middle Missouri River: a collection of papers on the biology with special reference to power station effects.* Norfolk, NE: The Missouri River Study Group. p. 185-224.
721. HERGENRADER GL, TROELSTRUP NH. 1990. Effects of hydropower peaking flow fluctuations on community structure and feeding guilds of invertebrates colonizing artificial substrates in a large impounded river. *Hydrobiologia* 199(3):217-28.
722. HERITAGE CONSERVATION AND RECREATION SERVICE. 1979. *Missouri National Recreational River Management Plan - Gavins Point Dam, South Dakota, to Ponca State Park, Nebraska.* U.S. Dept. Int., Denver, Colorado. 74 p.
723. HERITAGE CONSERVATION AND RECREATION SERVICE. Date Unknown. *The Missouri River: an alliance for national designation.* U.S. Dept. Int., Denver, Colorado. 7 p.
724. HESSE LW. 1976. Niobrara River - Lewis and Clark Reservoir fishery investigation. Nebraska Game & Parks Comm., DJ Proj. F-10-R-1 (Job I) Perf. Rep. 4 p.
725. HESSE LW. 1978. Measuring effects of warmwater discharges into the Missouri river from two nuclear power plants. Nebraska Game & Parks Comm., DJ Proj. F-4-R-23 (Study XII:1-2) Perf. Rep.
726. HESSE LW. 1979. Relationship of hoopnet mesh size to length-frequency of channel and flathead catfish catches. Missouri River fisheries management plan. Nebraska Game & Parks Comm., DJ Proj. No. F-15-R (Study I). 9 p.
727. HESSE LW. 1981. Evaluation of predator stocking in the Missouri-Niobrara system. Nebraska Game & Parks Comm., DJ Proj. No. F-55-R-2 (Study II:3-4) Perf. Rep. 2 p.
728. HESSE LW. 1981. Population estimates of Missouri River fishes. NOAA Natl. Mar. Fish. Serv. Proj. No. 2-359-R (Seg. 2) Perf. Rep., Nebraska Game & Parks Comm. 11 p.
729. HESSE LW. 1981. Sampling for the presence of catfish shorter than 250mm TL and longer than 400mm TL. Nebraska Game & Parks Comm., DJ Proj. No. F-15-R-4 (Study IV) Perf. Rep. 2 p.
730. HESSE LW. 1982. Missouri River fisheries management plan. Nebraska Game & Parks Comm., DJ Proj. No. F-15-R (Study IV) Fin. Rep. 7 p.
731. HESSE LW. 1982. Population estimates of Missouri River fishes. NOAA Natl. Mar. Fish. Serv. Proj. No. 2-359-R (Seg. 3) Perf. Rep., Nebraska Game & Parks Comm. 4 p.
732. HESSE LW. 1982. Stream fishery investigations. Nebraska Game & Parks Comm., DJ Proj. No. F-55-R (STUDY II) Fin. Rep. 15 p.
733. HESSE LW. 1983. Missouri River Fisheries Management Plan. Nebraska Game and Parks Commission. DJ Report - NE F-015-R (Study IV). 7 p.
734. HESSE LW. 1983. Population estimates of channelized Missouri River fishes. Fin. Rep., Natl. Marine Fish. Serv. Proj. 2-359-R. Nebraska Game & Parks Comm., Lincoln. 8 p.
735. HESSE LW. 1987. Taming the wild Missouri River: What has it cost? *Fisheries* 12(2):2-9.
736. HESSE LW. 1989. The changing Missouri River: a legacy for fish, wildlife, and humankind. In: Kusler JA, Davidson M, editors. *Wetlands and river corridor management, proceedings of an international symposium, Bernes, NY.* Association for Wetlands Managers. p. 67-79.
737. HESSE LW. 1993. The status of Nebraska fishes in Missouri River, 2. Burbot. *Transactions of the Nebraska Academy of Sciences* 20:67-71.
738. HESSE LW. 1994. Flora and fauna of the Missouri River downstream from Fort Randall Dam to the mouth as they relate to alteration of

- the hydrosystem. SAST background report. unpublished.
739. HESSE LW. 1994. The status of Nebraska fishes in the Missouri River, 3. Channel catfish. Transactions of the Nebraska Academy of Sciences 21:78-87.
740. HESSE LW. 1994. The status of Nebraska fishes in the Missouri River, 4. Flathead catfish and blue catfish. Transactions of the Nebraska Academy of Sciences 21:89-98.
741. HESSE LW. 1994. The status of Nebraska fishes in the Missouri River, 5. Selected chubs and minnows. Transactions of the Nebraska Academy of Sciences 21:99-108.
742. HESSE LW. 1994. The status of Nebraska fishes in the Missouri River, 6. Sauger. Transactions of the Nebraska Academy of Sciences 21:109-21.
743. HESSE LW. 1995. Velocity microhabitats in the edges of the channelized Missouri River. Transactions of the Nebraska Academy of Sciences 22:1.
744. HESSE LW. 1995. Water allocation for ecosystem management of the Missouri River. Regulated Rivers: Research and Management 11(3-4):299-311.
745. HESSE LW. 1996. Floral and faunal trends in the Middle Missouri River. In: Galat DL, Frazier AG, editors. Overview of river-floodplain ecology in the Upper Mississippi River Basin. Washington, D.C.: U.S. Government Printing Office. (Kelmelis JA, Series editor. Science for floodplain management into the 21st century. v.3) p. 73-90.
746. HESSE LW, BLISS QP, ZUERLEIN GJ. 1982. Some aspects of the ecology of adult fishes in the channelized Missouri River with special reference to the effects of two nuclear power generating stations. In: Hesse LW, Hergenrader GL, Lewis HS, Reetz SD, Schlesinger AB, editors. The Middle Missouri River: a collection of papers on the biology with special reference to power station effects. Norfolk, NE: The Missouri River Study Group. p. 225-78.
747. HESSE LW, CHAFFIN GR, BRABANDER J. 1989. Missouri River mitigation: a system approach. Fisheries 14(1):11-5.
748. HESSE LW, HERGENRADER GL, LEWIS HS, REETZ SD, SCHLESINGER AB, editors. 1982. The Middle Missouri River: a collection of papers on the biology with special reference to power station effects. The Missouri River Study Group. Norfolk, NE. 301 p.
749. HESSE LW, KLAMMER J. 1984. Ecology of unchannelized reaches of the Missouri River. Nebraska Game and Parks Commission. Lincoln, NE. D-J project F-75-R. Performance report.
750. HESSE LW, MESTL GE. 1985. Ecology of unchannelized reaches of the Missouri River. Nebraska Game and Parks Commission. Lincoln, NE. D-J project F-75-R. Performance report.
751. HESSE LW, MESTL GE. 1987. Ecology of unchannelized reaches of the Missouri River. Nebraska Game & Parks Comm., DJ Proj. Rep. F-75-R-4 (Study I) Perf. Rep. 155 p.
752. HESSE LW, MESTL GE. 1987. Missouri River fishing guide volume 1 selected fisherman talk about methods. Nebraska Game & Parks Comm., DJ Proj. Rep. F-75-R. 17 p.
753. HESSE LW, MESTL GE. 1988. Ecology of unchannelized reaches of the Missouri River. Nebraska Game & Parks Comm., DJ Proj. Rep. F-75-R-5 (Study I). 56 p.
754. HESSE LW, MESTL GE. 1988. Paddlefish predicament. Nebraskaland 1988(July):23-25and44-46.
755. HESSE LW, MESTL GE. 1989. Catfish and the Big Muddy. NEBRASKALAND Mag. 67(5):34-9.
756. HESSE LW, MESTL GE. 1989. The status of paddlefish and the snag fishery in the Missouri River from Lewis and Clark Lake to the Big Sioux River. Nebraska Game and Parks Comm., Lincoln, DJ Proj. F-75-R-6. 55 p.
757. HESSE LW, MESTL GE. 1990. Missouri River ecology. Nebraska Game & Parks Comm., DJ Proj. F-75-R-7 (Study I) Perf. Rep. 17 p.

758. HESSE LW, MESTL GE. 1991. Cross-sectional analyses of sediment and organic matter from transects across the lower unchannelized Missouri River. Transactions of the Nebraska Academy of Sciences and Affiliated Societies 18:11-7.
759. HESSE LW, MESTL GE. 1991. Missouri River ecology. Nebraska Game & Parks Comm., DJ Proj. F-75-R-8 (Study I) Perf. Rep. 23 p.
760. HESSE LW, MESTL GE. 1993. An alternative hydrograph for the Missouri River based on the precontrol condition. North American Journal of Fisheries Management 13(2):360-6.
761. HESSE LW, MESTL GE. 1993. The status of Nebraska fishes in the Missouri River, 1. Paddlefish. Transactions of the Nebraska Academy of Sciences 20:53-65.
762. HESSE LW, MESTL GE, BOUGHN KM. 1986. Ecology of unchannelized reaches. Nebraska Game & Parks Comm., DJ Proj. Rep. F-75-R-3 (Study I).
763. HESSE LW, MESTL GE, O'BRIEN PA, CASSIDY JP. 1990. The status of paddlefish and the snag fishery in the Missouri River from Lewis and Clark Lake to the Big Sioux River. Nebraska Game and Parks Comm., DJ Proj. F-75-R-7.
764. HESSE LW, MESTL GE, ROBINSON JW. 1993. Status of selected fishes in the Missouri River in Nebraska with recommendations for their recovery. In: Hesse LW, Stalnaker CB, Benson NG, Zuboy JR, editors. Symposium on restoration planning for the rivers of the Mississippi River ecosystem held in Rapid City, South Dakota on Sept. 13-15, 1992. Onalaska, WI: U.S. Dept. of the Interior, National Biological Survey. National Technical Information Service # PB94 182-870. Biological report 19. p. 327-40.
765. HESSE LW, MESTL GE, ROHRKE MJ. 1989. Chemical and physical characteristics of the Missouri River, Nebraska. Transactions of the Nebraska Academy of Sciences 17:103-10.
766. HESSE LW, MESTL GE, SENSENBAUGH PP, THRONBLOM PA, HOLLIS RJ, NUTTLEMANN TL, VAUGHN JA. 1992. Recreational use survey of the Missouri River in Nebraska - summer. Nebraska Game and Parks Comm., DJ. Proj. No. F-75-R. 29 p.
767. HESSE LW, NEWCOMB BA. 1981. Missouri River access. Nebraska Game and Parks Comm., DJ. Proj. No. F-15-R, Fin. Rep. (Study III). 9 p.
768. HESSE LW, NEWCOMB BA. 1982. Effects of flushing Spencer Hydro on water quality, fish, and insect fauna in the Niobrara River, Nebraska. N. Amer. Jour. Fish. Manage. 2(1):45-52.
769. HESSE LW, NEWCOMB BA. 1982. On estimating the abundance of fish in the upper channelized Missouri River. North American Journal of Fisheries Management 2:80-3.
770. HESSE LW, NEWCOMB BA, SCHAINOST SC, ZUERLEIN GJ, DEVORE LA. 1982. The Missouri River channel catfish. Nebraska Game and Parks Comm., Norfolk, Tech. Ser. No. 11. 81 p.
771. HESSE LW, NEWCOMB B, KLAMMER J. 1980. Missouri River fishes - an estimate of abundance. NOAA Natl. Mar. Fish. Serv. Proj. No. 2-359-R-1, Nebraska Game and Parks Comm. 5 p.
772. HESSE LW, NEWCOMB S, SCHAINOST S. 1982. Movement, population estimation, CPE, mortality, and harvest of Missouri River and tributary channel catfish. Nebraska Game and Parks Commission. Lincoln, NE. no. 11. Technical series.
773. HESSE LW, OATES DW. 1981. Development of a genetic marking technique for use in evaluating stockings of walleye and northern pike into the Missouri-Niobrara system. Nebraska Game and Parks Comm., DJ Proj. F-55-R-2 (Study IV:5 and 6) Perf. Rep.
774. HESSE LW, SCHLESINGER AB, HERGENRADER GL, REETZ SD, LEWIS HS. 1982. Assessment of nuclear power plant effects on Missouri River biota, including a future river research rationale. In: Hesse LW, Hergenrader GL, Lewis HS, Reetz SD, Schlesinger AB, editors. The Middle Missouri River: a collection of papers on the biology with special reference to power station effects. Norfolk, NE: The Missouri River Study Group. p. 279-84.

775. HESSE LW, SCHLESINGER AB, HERGENRADER GL, REETZ SD, LEWIS HS. 1982. The Missouri River study -- ecological perspective. In: Hesse LW, Hergenrader GL, Lewis HS, Reetz SD, Schlesinger AB, editors. The Middle Missouri River: a collection of papers on the biology with special reference to power station effects. Norfolk, NE: The Missouri River Study Group. p. 287-301.
776. HESSE LW, SCHMULBACH JC. 1991. The Missouri River: the great plains thread of life. Boundaries carved in water. The Missouri River brief series, No. 16. Northern Lights Res. and Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.
777. HESSE LW, SCHMULBACH JC, CARR JM, KEENLYNE KD, UNKENHOLZ DG, ROBINSON JW, MESTL GE. 1989. Missouri River fishery resources in relation to past, present, and future stresses. In: Dodge DP, editor. Proceedings of the International Large River Symposium (LARS): Honey Harbour, Ontario, Canada, September 14-21, 1986. Ottawa, Canada: Dept. of Fisheries and Oceans. Canadian special publication of fisheries and aquatic sciences no. 106. p. 352-71.
778. HESSE LW, SHEETS W. 1993. The Missouri River hydrosystem. Fisheries 18(5):5-14.
779. HESSE LW, STALNAKER CB, BENSON NG, ZUBOY JR, editors. 1993. Proceedings of the symposium on restoration planning for the rivers of the Mississippi River ecosystem held in Rapid City, South Dakota on Sept. 13-15, 1992. U.S. Dept. of the Interior, National Biological Service. Onalaska, WI. 511 p.
780. HESSE LW, WALLACE CR. 1976. Measuring effects from warm water discharges into the Missouri River from two nuclear power plants. Nebraska Game & Parks Comm., Lincoln, DJ Proj. F-4-R-22. 378 p.
781. HESSE LW, WALLACE CR, LEHMAN L. 1976. Fishes of the channelized Missouri: age-growth, length-frequency, length-weight, coefficient of condition, catch curves and mortality of 25 species of channelized Missouri River fishes. Nebraska Game and Parks Commission. DJ Report - NEB. F-004-R. 59 p.
782. HESSE LW, WALLACE CR, LEHMAN L. 1978. Fishes of the channelized Missouri-age-growth, length-frequency, length-weight, coefficient of condition, catch curves, and mortality of 25 species of channelized Missouri River fishes. Nebraska Game and Parks Commission. Norfolk, NE. Nebraska Technical Series 4. 61 p.
783. HESSE LW, WOLFE CW, COLE NK. 1986. Biological aspects of the unchannelized Missouri River and its habitats. 48th Midwest Fish and Wildl. Conf., Omaha, Nebraska. 47 pp.
784. HESSE LW, WOLFE CW, COLE NK. 1988. Some aspects of energy flow in the Missouri River ecosystem and a rationale for recovery. In: Benson NG, editor. The Missouri River: the resources, their uses and values: a symposium presented at the 48th Midwest Fish & Wildlife Conference, Omaha, Nebraska, Dec. 1986. North Central Division, American Fisheries Society. Special publication North Central Division, American Fisheries Society no. 8. p. 13-30.
785. HESSE LW, ZADINA L, WINTER R, RETELSDORF LA, NEWCOMB B. 1979. Evaluation of the influence of tributaries to the Missouri River commercial fishery. NOAA Natl. Mar. Fish. Serv. Proj. 2-283-R Fin. Rep., Nebraska Game & Parks Comm. 26 p.
786. HESSE LW, ZADINA L, WINTER R, RETELSDORF LA, NEWCOMB BA. 1980. Evaluation of the influence of tributaries to the Missouri River commercial fishery. Unpublished final report. Nebraska Game and Parks Commission. Norfolk, NE. NOAA Project 2-283-R. 26 p.
787. HESSE LW, ZUERLEIN G, VANCIL R, KOZIOL L. 1979. Niobrara-Missouri River fishery investigations: Niobrara River/Lewis and Clark Reservoir investigations. Nebraska Game and Parks Commission. DJ Report - NEBRASKA-F-010-R. 37 p.
788. HESSE LW, ZUERLEIN G, VANCIL R, KOZIOL L, NEWCOMB B, RETELSDORF LA. 1979. Niobrara-Missouri River fishery investigations. Niobrara River/Lewis and Clark Reservoir Investigations. Nebraska Game & Parks Comm., Tech. Ser. No. 5, DJ Proj. No F-010-R. 37 p.

789. HESTBECK JB. 1990. North-South Gradient in Survival Rates in Midcontinental Populations of Mallards. *J. Wildl. Manage.* 54(2):206-10.
790. HEXOM G. 1989. The federal power partnership benefits you and your cooperative. *East River Guardian* 1989(February):4-8.
791. HEY J, BALDWIN R. 1974. Aquatic ecology study (post-operational survey, Neal II) of the Missouri River near the George Neal Station. Rep. for Iowa Pub. Serv. Co., Briar Cliff Coll.
792. HIBBARD EA. 1956. Waterfowl and furbearer investigations: goose study project, 1955. N.D. Game and Fish Department. DJ Report - N.D. W-038-R-03/ JOB 20. 14 p.
793. HIBBARD EA. 1972. Vertebrates of the Missouri Valley of North Dakota. [Ph.D. Dissertation]. North Dakota State University, Fargo. 216 p.
794. HIBBARD EA, CASSEL JF. 1969. The influence of Garrison Dam on the biota of the Missouri River floodplain. *Proc. North Dakota Acad. Sci.* 23.:10pp.
795. HIEB RN. 1968. Observations of the life history of the goldeye, *Hiodon alosoides* (Rafinesque), in Mocassin Bay on the Little Missouri arm, Garrison Reservoir, North Dakota. [Master's Thesis]. University of North Dakota, Grand Forks. 45 p.
796. HIGGINS KF, BRASHIER MR, editors. 1993. Proceedings, Missouri River and its tributaries: piping plover and least tern symposium, Brookings, SD. South Dakota State University, Dept. of Wildlife and Fisheries Sciences.
797. HIGHAM JH. 1974. The commercial fishery in Lake Oahe, North and South Dakota, 1964-70. U.S. Fish & Wildl. Serv. Tech. Paper No. 80. 15 p.
798. HILDEBRAND DC. 1967. A survey of the commercial fisheries on the mainstem reservoirs of the upper Missouri River system. [Master's Thesis]. University of North Dakota, Grand Forks. 100 p.
799. HILL K. 1978. Dynamics of predator-prey relationship in DeSoto Bend Lake. Iowa St. Cons. Comm. Proj. No. F-088-R-03. 46 p.
800. HILL WJ. 1960. Fort Peck Reservoir paddlefish investigation. North Dakota Game & Fish Dept., DJ Project No. F-11-R-7(I-A):1-2.
801. HILL WJ. 1965. Observations on the life history and movement of the goldeye, *Hiodon alosoides*, in Montana. [Master's Thesis]. Montana St. Univ., Bozeman.
802. HILL WJ. 1966. Observations on the life history and movement of the goldeye, *Hiodon alosoides*, in Montana. *Proceedings of the Montana Academy of Science* 26:45-53.
803. HILL WJ. 1966. Progress and job completion report, test netting survey of Garrison Reservoir, Missouri River and Oahe Reservoir investigations, Snake Creek Reservoir, commercial fishing in Garrison Reservoir. North Dakota Game & Fish Dept., DJ Proj. No. F-2-R-13 (Job 1). 35 p.
804. HILL WJ. 1967. Creel census on Garrison tailrace. North Dakota Game & Fish Dept., DJ Proj. No. F-2-R-14 (Job 2).
805. HILL WJ. 1967. Project and job completion report, testnetting survey of Garrison Reservoir, Missouri River investigations, testnetting survey of Oahe Reservoir, commercial fishing in Garrison and Oahe Reservoir. North Dakota Game & Fish Dept., DJ Proj. No. F-2-R-14 (Job 1). 50 p.
806. HILL WJ. 1968. Management surveys of the Missouri River and its mainstem reservoirs in North Dakota. North Dakota Game & Fish Dept., DJ Proj. No. F-2-R-15 (Job 1). 44 p.
807. HILL WJ. 1968. Surveys of reservoirs, natural lakes, and streams for fishing management (statewide). North Dakota Game & Fish Dept., DJ Proj. No. F-2-R-15 (Job 4). 141 p.
808. HILL WJ. 1969. Fish tagging studies. N.D. Game and Fish Department. DJ Report - N.D. F-002-R-16/ JOB 09. 22 p.
809. HILL WJ. 1969. Management surveys of the Missouri River and its mainstem reservoirs in North Dakota. North Dakota Game & Fish Dept., DJ Proj. No. F-2-R-16 (Job 1). 44 p.

810. HILLMAN WP. 1982. Structure and Dynamics of Unique Bluegill Populations. DJ Report. 138 p.
811. HILTNER RJ. 1983. Comparison of walleye, *Stizostedion vitreum* (Mitchell), ecology and biology from three discrete areas of Lake Sakakawea, North Dakota. [Master's Thesis]. University of North Dakota, Grand Forks. Unknown p.
812. HILTNER RJ. 1991. In the river. North Dakota Outdoors 8(LIII):5-6.
813. HILTNER RJ. 1991. Rainbows. North Dakota Outdoors 8(LIII):4.
814. HJELMFELT AT, JR., LENAU CW. 1989. River bed degradation in the Missouri River loess hills. In: Yalin MS, convener. Hydraulics and the environment; proceedings of the XXIII congress of the International Association for Hydraulic Research; Volume B, Fluvial hydraulics, Washington, D.C. U.S. Dept. of Agriculture, Agriculture Research Service. p. B233-B239.
815. HOAR AR, ERWIN MJ. 1985. Relationships between the expansion of agriculture and the reduction of natural riparian habitat in the Missouri River flood plain of northeast Montana, 1938-1982. In: Riparian ecosystems and their management: reconciling conflicting uses: First North American Riparian Conference, April 16-18, 1985, Tucson, Arizona., Fort Collins, CO. Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture. (USDA Forest Service general technical report RM 120) p. 250-6.
816. HOFFMAN GR. 1977. Artificial establishment of vegetation and effects of fertilizer along shorelines of Lakes Oahe and Sakakawea, mainstem Missouri River Reservoirs. In: Proceedings of the workshop on the role of vegetation in stabilization of the Great Lakes Shoreline. Great Lakes Basin Commission. p. 95-113.
817. HOFFMAN GR. 1978. Shore vegetation of Lakes Oahe and Sakakawea, Missouri River mainstem reservoirs. Proj. Rep., Univ. South Dakota, Vermillion.
818. HOLDEN C. 1984. Day of reckoning for the Garrison Project. Science 225(4665):904-6.
819. HOLLAND-BARTELS LE, DEWEY MR, ZIGLER SJ. 1995. Ichthyoplankton abundance and variance in a large river system concerns for long-term monitoring. Regulated Rivers: Research and Management 10(1):1-13.
820. HOLLER NR, MARSDEN HM. 1970. Onset of evening activity of swamp rabbits and cottontails in relation to sunset. Missouri Cooperative Wildlife Research Unit. DJ Report . Unknown p.
821. HOLLOWAY HL JR. 1983. An update on a fish parasite and disease considered by the International Joint Commission on the transbasin diversion of Missouri River water into the Hudson Bay Drainage. In: G.K.Clamby, H. L. Holloway Jr. J. B. Owen and J. J. Peterka., Potential transfer of biota between drainage systems having no natural flow connections. Tri-Coll. Univ. Center for Enviro. Stud., Fargo, North Dakota. p. 38-63.
822. HOLLOWAY HL, JR., DICK TA, OTTINGER CA. 1991. *Polypodium hydriforme* (Coelenterata) in paddlefish from the upper Missouri River drainage. Journal of Aquatic Animal Health 3(3):210-2.
823. HOLLY FM, JR., KARIM MF. 1983. Computer simulation prognosis for the degradation of the Missouri River between Gavins Point Dam and Iowa's southern border. University of Iowa, Iowa Institute of Hydraulic Research. Iowa City, IA. IIHR Report No. 267. Unknown p.
824. HOLLY FM, JR., KARIM MF. 1986. Simulation of Missouri River bed degradation. Journal of Hydraulic Engineering 112(6):497-517.
825. HOLLY FM, JR., SCHNEIDER KE, MELLEMA WJ. 1986. Alluvial computations in complex river networks. In: Proceedings of the fourth Federal interagency sedimentation conference, Washington, D.C. U.S. Government Printing Office. p. 281-90.
826. HOLLY FM, JR., SPASOJEVIC M, ZHANG Z. 1987. Simulation of Missouri River bed evolution, Gavins Point Dam to Rulo. University of Iowa, Iowa Institute of Hydraulic Research. Iowa City, IA. IIHR Report No. 312. Unknown p.

827. HOLLY FM, JR., YANG JC, KARIM MF. 1984. Computer-based prognosis of Missouri River bed degradation: refinement of computational procedures. Laboratory investigation of marina entrances on the Missouri River. University of Iowa, Iowa Institute of Hydraulic Research. National Technical Information Service # PB85-122091/GAR. Iowa City, IA. 148 p.
828. HOLMES JC, RHODES WC. 1953. Waterfowl surveys and investigations: Study of census methods and biology of waterfowl in Flathead County. Montana Fish and Game Department. DJ Report - MONT-W-039-R-05/WK.PL.01/JOB C. 31 p.
829. HOLTON G. 1980. The riddle of existence: fishes of "special concern". *Montana Outdoors* 11:2-6.
830. HOLTON GD, JOHNSON HE. 1996. A field guide to Montana fishes. 2nd ed. Montana Fish, Wildlife and Parks. Helena, MT.
831. HOLZ DD. 1969. The ecology of the unchannelized and channelized Missouri River, Nebraska, with emphasis on the life history of the flathead catfish. [Master's Thesis]. University of Missouri-Columbia. 118 p.
832. HOPKINS JC. 1985. Channel-fill deposits formed by aggradation in deeply scoured, superimposed distributaries of the lower Kootenai Formation (Cretaceous). *Journal of Sedimentary Petrology* 55(1):42-52.
833. HOPKINS WB, TILSTRA JR. 1966. Availability of ground water from the alluvium along the Missouri River in northeastern Montana. U.S. Dept. of the Interior, U.S. Geological Survey. Washington, D.C. HA-224. Hydrologic investigations atlas.
834. HORNER AND SHIFRIN I. 1987. Flood protection for Missouri Bottoms. Prepared for Business and Industrial Development Commission St. Louis County, Missouri. St. Louis, MO. 53 p.
835. HOROWITZ AJ, ELRICK KA, COOK RB. 1990. Arsenopyrite in the bank deposits of the Whitewood Creek-Belle Fourche-Cheyenne River-Lake Oahe System, South Dakota, U.S.A. *Science of the Total Environment* 97/98:219-33.
836. HOUGHTON RL. 1988. U.S. Geological Survey ground-water studies in North Dakota. U.S. Dept. of the Interior. U.S. Geological Survey. Reston, VA. 88-110. Open-file report.
837. HOUSER A, H.E.BRYANT. 1968. Sampling reservoir fish populations using midwater trawls. *Amer. Fish. Soc. Unknown Volume:391-404.*
838. HOUTCOOPER WC, ODE JJ, PERSON JA, VANDELL G.M.III. 1985. Rare animals and plants in South Dakota. *Prairie Natur.* 17(3):143-65.
839. HOWARD AD. 1958. Drainage evolution in northeastern Montana and northwestern North Dakota. *Geol. Soc. Am. Bull.* 69(5):575-88.
840. HOWE RC, THOMPSON DM. 1981. Comparing lineaments interpreted from Landsat imagery and topographic maps with reported faults in Southwest Montana. In: Technical papers of the American Society of Photogrammetry 47th annual meeting, Falls Church, VA. American Society of Photogrammetry. p. 237-46.
841. HOWELLS LW. 1974. Geohydrology of Crow Creek and Lower Brule Indian Reservations, South Dakota. U.S. Dept. of the Interior, U.S. Geological Survey. Washington, D.C. HA-499. Hydrologic investigations atlas.
842. HUBBARD CR, ROBY RN, HENKES WC, BIGGS P. 1963. Mineral resources, Appendix 4. In: Joint report on water and related land resources development for Missouri River, Fort Peck Reservoir to vicinity of Fort Benton, Montana. U.S. Army Corps of Engineers and U.S. Bureau of Reclamation, Omaha, Nebraska. p. IV-1--IV-68.
843. HUBBARD EA. 1972. Vertebrate ecology and zoogeography of the Missouri River Valley in North Dakota. [Ph.D. Dissertation]. North Dakota State University, Fargo.
844. HUBBS CL, MILLER R, HUBBS LC. 1974. Hydrographic history and relict fishes of the North Central Basin. *Mem. California Acad. Sci.* 7. 259 p.
845. HUDSON PL. 1970. Quantitative sampling with three benthic dredges. *Trans. Am. Fish. Soc.* 99(3):603-7.

846. HUDSON PL. 1971. The Chironomidae (*Diptera*) of South Dakota. Proceedings of the South Dakota Academy of Science 50:155-74.
847. HUDSON PL, COWELL BC. 1966. Distribution and abundance of phytoplankton and rotifers in a mainstem Missouri River reservoir. Proc. South Dakota Acad. Sci. 45:84-106.
848. HUDSON PL, SWANSON GA. 1972. Production and standing crop of *Hexagenia* (Ephemeroptera) in a large reservoir. Studies in Natural Sciences 1(4):1-35.
849. HUFHAM JB, HEMMAN L, DAWSON J, HAMLETT S, TERKONDA R. 1982. Assessment of acid mine drainage in the Missouri River basin for mutagenic and clastogenic activities. Missouri Water Resources Research Center. National Technical Information Service # PB87-207 049/AS. Columbia, MO. Project No. OWRT A-130-MO(1). Final technical completion report. 15 p.
850. HUIZINGA RJ. 1994. Methodology for the assessment of scour at bridge sites in Missouri. U.S. Dept. of the Interior, U.S. Geological Survey. Rolla, MO. 94-544. Open-file report. 23 p.
851. HULMAN BD, GORMAN RF. 1987. Aquifer modeling of large volume industrial groundwater supplies. In: Li TM, Handelsman SD, Kovisaars L, editors. Mineral resource management by personal computer. Littleton, CO: Society of Mining Engineers. p. 123-31.
852. HULTGREN DD, WELLS EA, DENNIS DS. 1978. Seasonal occurrence of Lake Sakakawea phytoplankton. Proc. North Dakota Acad. Sci. 32(I):38.
853. HUMBURG DD. 1980. Wildlife management planning and research: crop depredation by migrant geese in north central Missouri. Missouri Department of Conservation. DJ Report - MO. W-013-R-33/STUDY 39/JOB 01/FIN. 26 p.
854. HUNT CE, HUSER V. 1988. Down by the river: the impact of federal water projects and policies on biological diversity. Island Press. Washington, DC. 266 p.
855. HYDROLOGIC ENGINEERING CENTER. 1991. Missouri River system analysis model: Phase 1. Hydrologic Engineering Center. National Technical Information Service # AD-A235 891/9/GAR. Davis, CA. Report. 177 p.
856. HYDROLOGIC ENGINEERING CENTER. 1992. Missouri River reservoir system analysis model: Phase 2. Hydrologic Engineering Center. Davis, CA. Report. 256 p.
857. INGLIS A, HENDERSON C, JOHNSON WL. 1971. Expanded program for pesticide monitoring of fish. Pestic. Monit. J. 5(1):47-9.
858. INTERAGENCY FLOODPLAIN MANAGEMENT REVIEW COMMITTEE. SCIENTIFIC ASSESSMENT AND STRATEGY TEAM (SAST). 1994. Sharing the challenge: floodplain management into the 21st century: report of the Interagency Floodplain Management Review Committee to the Administration Floodplain Management Task Force. U.S. Government Printing Office. Washington, D.C. 189 p.
859. IZENBERG NR, ARVIDSON RE, DOHRENWEND J. 1996. Erosional and depositional patterns associated with the 1993 Missouri River floods inferred from SIR-C and TOPSAR radar data. Journal of Geophysical Research 101(10):3149.
860. JACKSON JP, STUCKY N. 1988. History relived on the Mighty Mo. In: Benson NG, editor. The Missouri River: the resources, their uses and values: a symposium presented at the 48th Midwest Fish & Wildlife Conference, Omaha, Nebraska, Dec. 1986. North Central Division, American Fisheries Society. Special publication North Central Division, American Fisheries Society no. 8. p. 3-12.
861. JACOBS HS. 1974. Water and conservation in the Missouri River Basin. In: Energy, environment and water resources: proceedings UCOWR annual meeting Universities Council on Water Resources. p. 236-49.
862. JAIN SC. 1976. Longitudinal dispersion coefficients for streams. Journal of the Environmental Engineering Division 102(EE2):465-74.
863. JAIN SC. 1981. River bed aggradation due to overloading. Journal of the Hydraulics Division 107(HY1):120-4.

864. JAIN SC, PARK I. 1989. Guide for estimating riverbed degradation. *Journal of Hydraulic Engineering* 115(3):356-66.
865. JANKLOW W. 1988. High noon in the Missouri River basin. In: Northern Lights Institute. Boundaries carved in water. The Missouri River brief series, No. 4. Northern Lights Res. and Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.
866. JENKINS-BARTLE KL, HEADRICK FD. 1995. Water-resources activities of the U.S. Geological Survey in Missouri, 1993-94. U.S. Dept. of the Interior, U.S. Geological Survey. Rolla, MO. Open-file report 94-538. 101 p.
867. JENKINS RM. 1972. Reservoir management prognosis: migraines or miracles. *Ann. Conf. Southeast. Assoc. Game Fish Comm.* 27:374-85.
868. JENKINS RM. 1982. The morphoedaphic index and reservoir fish production. *Trans. Am. Fish. Soc.* 111:133-40.
869. JENNETT JC, WIXSON BG, KRAMER RL. 1981. Some effects of century old abandoned lead mining operations on streams in Missouri. *Minerals and the Environment* 3(1):17-20.
870. JENNINGS DK. 1979. An evaluation of aquatic habitat associated with notched dikes on the Missouri River, Missouri. [Master's Thesis]. University of Missouri-Columbia. 262 p.
871. JENNINGS MJ, PHILIPP DP. 1992. Genetic variation in the longear sunfish (*Lepomis megalotis*). *Can. J. Zool.* 70(9):1673-80.
872. JESSEN RL, WARNER DW, SPURREL FA, LINDMEIER JP, ANDERSON BW. 1969. Lead shot in some spring migrant ducks. *J. Minn. Acad. Sci.* 35(2-3):90-4.
873. JOHANNES S. 1969. Ecological factors effecting lateral distribution of goldeye, *Hiodon alosoides* (Rafinesque), in Little Missouri arm, Lake Sakakawea, North Dakota. [Master's Thesis]. University of North Dakota, Grand Forks. Unknown p.
874. JOHNSON B, FIELDER D, RIIS J, STONE C, WARNICK D, WICKSTROM G. 1990. Annual fish population surveys on the South Dakota Missouri River reservoirs, 1989. DJ Proj. No. F-21-R-23 (Job 2). South Dakota Dept. Game, Fish & Parks Rep. No. 90-3. 57 p.
875. JOHNSON B, FIELDER D, RIIS J, STONE C, WARNICK D, WICKSTROM G. 1992. Annual fish population surveys on the South Dakota Missouri River reservoirs, 1991. DJ Proj. No. F-21-R-25. South Dakota Dept. Game, Fish & Parks Rep. No. 92-4. 64 p.
876. JOHNSON DF. 1950. Plant succession on the Missouri River floodplain near Vermillion, South Dakota. [Master's Thesis]. University of South Dakota, Vermillion. 44 p.
877. JOHNSON DH. 1963. The food habits of the goldeye, *Hiodon alosoides*, of the Missouri River and Lewis and Clark Reservoir, South Dakota. [Master's Thesis]. University of South Dakota, Vermillion. 36 p.
878. JOHNSON LG. 1959. Floods and flood control in the Missouri River basin. [Ph.D. Dissertation]. University of Missouri-Columbia. 366 p.
879. JOHNSON RE. 1942. The distribution of Nebraska fishes [Ph.D. Dissertation]. Univ. of Michigan. Ann Arbor, MI.
880. JOHNSON RL. 1967. Central Montana fisheries study: evaluation of stream improvement structures. Montana Fish and Game Department. DJ Report - MONT. F-005-R-16/ JOB 03. 12 p.
881. JOHNSON RR, MILEWSKI CL, HIGGINS KF. 1996. Summary and selected annotated bibliography of the ecology of the upper Mississippi and Missouri River Drainage Basins with emphasis on wetlands and riparian zones and the impact of flood control and flooding on the ecosystem. In: Galat DL, Frazier AG, editors. Overview of river-floodplain ecology in the Upper Mississippi River Basin. Washington, D.C.: U.S. Government Printing Office. (Kelmelis JA, Series editor. Science for floodplain management into the 21st century. v.3) p. 113-49.
882. JOHNSON TR. 1992. The amphibians and reptiles of Missouri. Missouri Department of Conservation. Jefferson City, MO.

883. JOHNSON WC. 1971. The forest overstory vegetation on the Missouri River floodplain in North Dakota. [Ph.D. Dissertation]. North Dakota State University, Fargo. 185 p.
884. JOHNSON WC. 1986. Cottonwood. North Dakota Outdoors. 1(XLIX):18-21.
885. JOHNSON WC. 1992. Dams and riparian forests: case study from the upper Missouri River. Rivers 3(4):229-42.
886. JOHNSON WC. 1993. Divergent response of riparian vegetation to flow regulation on the Missouri and Platte rivers. In: Hesse LW, Stalnakar CB, Benson NG, Zuboy JR, editors. Symposium on restoration planning for the rivers of the Mississippi River ecosystem held in Rapid City, South Dakota on Sept. 13-15, 1992. Volume Biological report 19. Onalaska, WI: U.S. Dept. of the Interior, National Biological Survey. National Technical Information Services as PB94 182 870. p. 426-31.
887. JOHNSON WC, BURGESS RL, KEAMMERER WR. 1976. Forest overstory vegetation and environment on the Missouri River floodplain in North Dakota. Ecol. Monogr. 46(1):59-84.
888. JOHNSON WC, MAYES RA, SHARIK TL. 1982. Use of vegetation in delineating wetland borders in upper Missouri River basin; north-central United States. U.S. Army Engineer Waterways Experiment Station. Vicksburg, MS. Y-82-1. Technical report. 132 p.
889. JOHNSON WC, REILEY PW, ANDREWS LS, McLELLAN JF, BROPHY JA. 1982. Altered hydrology of the Missouri River and its effects on floodplain forest ecosystems. Virginia Water Resources Research Center, Virginia Polytechnic Institute and State University. National Technical Information Service # PB83-150 110. Blacksburg, VA. 139. Bulletin. 83 p.
890. JONES DJ. 1963. The distribution of Nebraska fishes. Nebraska Game Forestry & Parks Comm., Lincoln. 75 p.
891. JONES WE, SELGEBY JH. 1974. Invertebrate macrobenthos of Lake Oahe, 1968-69. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 73. Technical papers. 11 p.
892. JONKAL GM. 1965. South Dakota wintering eagle inventories. South Dakota Bird Notes 17(3):61-6.
893. JORDAN DS. 1878. Report on the collection of fishes made by Elliot Coues in Dakota and Montana during the seasons of 1873 and 1874. Bull. U.S. Geol. & Geograph. Surv., Territories, Hayden. Unknown Volume:777-90.
894. JORDAN DS, MEEK SE. 1885. List of fishes collected in Iowa and Missouri in August 1884, with descriptions of three new species. Proc. U.S. Natl. Mus. 8(1):1-17.
895. JORDAN PR. 1968. Summary and analysis of sediment records in relation to St. Louis harbor sedimentation problem. U.S. Dept. of the Interior, U.S. Geological Survey. Washington, D.C. Open-file report. 30 p.
896. JORDAN PR. 1979. Relation of sediment yield to climatic and physical characteristics in the Missouri River basin. U.S. Dept. of the Interior, U.S. Geological Survey. 79-49. Water-resources investigations report. 26 p.
897. JORDAN PR. 1979. Statistical summary of streamflow data for Kansas streams in the Missouri River basin. Kansas Water Resources Board. Lawrence, KS. Streamflow Characteristics Technical report no. 14B. 334 p.
898. JORGENSEN RA, ELEESON SK, THVEDT KL, TESCH JE, WILKEY CA, DORBAND WR. 1979. Winter ecology of five prairie aquatic ecosystems. Proc. North Dakota Acad. Sci. 33:102.
899. JOSEPH TW. 1977. An indexed annotated bibliography of the rare fishes of the upper Missouri River system. U.S. Dept. of the Interior, Fish and Wildlife Service, Office of Biological Services, Western Energy and Land Use Team. Fort Collins, CO. 78/13. FWS/OBS. 300 p.
900. JUNE FC. 1970. Atresia and year-class abundance of northern pike *Esox lucius* in two Missouri River impoundments. Journal of the Fisheries Research Board of Canada 27(3):587-91.
901. JUNE FC. 1971. The reproductive biology of northern pike, *Esox lucius*, in Lake Oahe, an

- upper Missouri River storage reservoir. In: Hall GE, editor. Reservoir fisheries and limnology. Washington, D.C.: American Fisheries Society. Special publication; no. 8. p. 53-71.
902. JUNE FC. 1974. Ecological changes during the transitional years final filling and full impoundment (1966-70) of Lake Oahe, an upper Missouri River storage reservoir. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 71. Technical papers. 57 p.
903. JUNE FC. 1976. Changes in young-of-the-year fish stocks during and after filling of Lake Oahe, an upper Missouri river storage reservoir, 1966-74. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 87. Technical papers. 25 p.
904. JUNE FC. 1977. Reproductive patterns in seventeen species of warmwater fishes in a Missouri river reservoir. Environ. Biol. Fishes 2(3):285-96.
905. JUNE FC. 1981. Adult fish stocks of Lake Sharpe, South Dakota, 1964-75. U.S. Fish & Wildl. Serv. Tech. Paper.
906. JUNE FC. 1987. Early life history and winter mortality of gizzard shad in Lake Sharpe, South Dakota. In: June FC, Beckman LG, Elrod JH, O'Bryan GK, Vogel DA, editors. Limnological and fishery studies on Lake Sharpe, a main-stem Missouri River reservoir, 1964-1975. Washington, D.C.: U.S. Dept. of the Interior, Fish and Wildlife Service. Technical report 8. p. 75-83.
907. JUNE FC. 1987. Physical, chemical, and biological characteristics of Lake Sharpe, South Dakota, 1966-1975. In: June FC, Beckman LG, Elrod JH, O'Bryan GK, Vogel DA, editors. Limnological and fishery studies on Lake Sharpe, a main-stem Missouri River Reservoir, 1964-1975. Washington, D.C.: U.S. Dept. of the Interior, Fish and Wildlife Service. Technical report 8. p. 1-20.
908. JUNE FC, BECKMAN LG, ELROD JH, O'BRYAN GK, VOGEL DA. 1987. Limnological and fishery studies on Lake Sharpe, a main-stem Missouri River reservoir, 1964-1975. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 8. Technical report. 83 p.
909. JUNK WJ, BAYLEY PB, SPARKS RE. 1989. The flood pulse concept in river-floodplain systems. In: Dodge DP, editor. Proceedings of the International Large River Symposium (LARS): Honey Harbour, Ontario, Canada, September 14-21, 1986. Ottawa, Canada: Dept. of Fisheries and Oceans. Canadian special publication of fisheries and aquatic sciences no. 106. p. 110-27.
910. KALLEMEYN LW. 1974. Investigation of paddlefish populations in South Dakota and development of management plans, 1974. DJ Proj. No. F-15-R-9 (1-8). South Dakota Dept. Game, Fish & Parks. 11 p.
911. KALLEMEYN LW. 1975. Investigation of paddlefish populations in South Dakota and development of management plans, 1975. DJ Proj. No. F-15-R-11. South Dakota Dept. Game, Fish & Parks. 17 p.
912. KALLEMEYN LW. 1982. Status of the pallid sturgeon, *Scaphirhynchus albus*. Fisheries 8(1):3-9.
913. KALLEMEYN LW. 1983. Status of the pallid sturgeon, *Scaphirhynchus albus*. Fisheries (Bethesda) 8(1):3-9.
914. KALLEMEYN LW, NOVOTNY JF. 1977. Fish and fish food organisms in various habitats of the Missouri River in South Dakota, Nebraska, and Iowa. U.S. Dept. of the Interior, Fish and Wildlife Service, Office of Biological Services, National Stream Alteration Team. Columbia, MO. 77/25. FWS/OBS. 100 p.
915. KARIM MF. 1985. IALLUVIAL; analysis of sediment continuity and application to the Missouri River. University of Iowa. Iowa City, IA. IIHR Report No. 292. Iowa Institute of Hydraulic Research.
916. KARIM MF, HOLLY FM, JR. 1986. Armoring and sorting simulation in alluvial rivers. Journal of Hydraulic Engineering 112(8):705-15.
917. KARIM MF, HOLLY FM, JR., KENNEDY JF. 1983. IALLUVIAL; analysis of sediment continuity and application to the Missouri River. University of Iowa. Iowa City, IA. IIHR Report No. 269. Iowa Institute of Hydraulic Research. 208 p.

918. KARIM MF, KENNEDY JF. 1982. IALLUVIAL: A computer-based flow-and sediment-routing model for alluvial streams and its application to the Missouri River. University of Iowa. National Technical Information Service # PB83-219899. Iowa City, IA. IIHR Report No. Iowa Institute of Hydraulic Research. 136 p.
919. KARIM MF, KENNEDY JF. 1986. Degradation of graded-material beds in sediment-deficient rivers. *International Journal of Sediment Research* 1(1):39-55.
920. KARNITZ KS. 1992. Influence of rainbow smelt predation on zooplankton community composition in Lake Oahe, South Dakota. [Master's Thesis]. South Dakota State University, Brookings.
921. KASSNER HA, MILLER RP. 1973. Flood of '73. *Water Spectrum* 5(2):30-6.
922. KASTNER WM. 1988. U.S. Geological Survey ground-water studies in Nebraska. U.S. Dept. of the Interior. U.S. Geological Survey. Reston, VA. 88-165. Open-file report.
923. KATHEREIN JW. 1950. A partial fisheries survey of the Missouri River between Holter Dam and Cascade Montana with special emphasis on growth rate of trout and suckers. [Master's Thesis]. Montana State College, Bozeman. 27 p.
924. KAUFFMAN K. 1977. Water demand and supply: economic impacts. In: Garrett P, Kissinger G, Newlin J, editors. Conference proceedings: a critical economic balance-water-land-energy-people, Denver. CO. Denver Federal Executive Board. p. 32-8.
925. KAWATSKI JA, SCHMULBACH JC. 1967. Effects of municipal waste upon the eucopepodan and cladoceran populations of the lower Vermillion River. *South Dakota Acad. Sci.* 46:115-20.
926. KEAMMERER WR. 1972. The understory vegetation of the bottomland forests of the Missouri River in North Dakota. [Ph.D. Dissertation]. North Dakota State University, Fargo. 243 p.
927. KEAMMERER WR, JOHNSON WC, BURGESS RL. 1975. Floristic analysis of the Missouri River bottomland forests in North Dakota. *Can. Field-Nat.* 89(1):5-19.
928. KEEFER T, MCQUIVEY RS. 1980. Study of the lateral mixing characteristics of the Missouri River beyond Gavins Point and Fort Randall Dam. U.S. Army Corps of Engineers, Missouri River Division. Omaha, NE. no. 20. MRD sediment series. 1 vol.
929. KEENLYNE KD. 1988. Economic development from Lewis and Clark to Pick-Sloan. In: Benson NG, editor. *The Missouri River: the resources, their uses and values: a symposium presented at the 48th Midwest Fish & Wildlife Conference, Omaha, Nebraska, Dec. 1986.* North Central Division, American Fisheries Society. Special publication North Central Division, American Fisheries Society no. 8. p. 31-7.
930. KEENLYNE KD. 1989. Report on the pallid sturgeon. U.S. Dept. of the Interior, U.S. Fish and Wildlife Service. Pierre, SD. MRC-89-1.
931. KEENLYNE KD, EVENSON PD. 1993. Standard and relative weight for the pallid sturgeon, *Scaphirhynchus albus*. *Proceedings of the South Dakota Academy of Science* 72:41-9.
932. KEENLYNE KD, GROSSMAN EM, JENKINS LG. 1992. Fecundity of the pallid sturgeon. *Trans. Am. Fish. Soc.* 121:139-40.
933. KEENLYNE KD, HENRY CJ, TEWS A, CLANCEY P. 1994. Morphometric comparisons of upper Missouri River sturgeons. *Trans. Am. Fish. Soc.* 123(5):779.
934. KEENLYNE KD, JENKINS LG. 1993. Age at sexual maturity of the pallid sturgeon. *Transactions of the American Fishery Society* 122:393-6.
935. KEENLYNE KD, MAXWELL SJ. 1993. Length conversions and length-weight relations for pallid sturgeon. *North American Journal of Fisheries Management* 13(2):395-7.
936. KELLER WD, FOLEY R. 1949. Missouri River sediments in river water, ocean water, and sodium oxalate solution. *Journal of Sedimentary Petrology* 19(2):78-81.
937. KELLY BP. 1996. Selection of monitoring well locations from analysis of ground-water travel

- times and flow paths for the City of Independence, Missouri well field. U.S. Dept. of the Interior, U.S. Geological Survey. Rolla, MO. Water-resources investigations report 96-4264. 27 p.
938. KELLY BP. 1996. Simulation of ground-water flow and contributing recharge areas in the Missouri River alluvial aquifer at Kansas City, Missouri and Kansas. U.S. Dept. of the Interior, U.S. Geological Survey. Rolla, MO. Water-resources investigation report 96-4250. 87 p.
939. KELLY BP, BLEVINS DW. 1995. Vertical hydraulic conductivity of soil and potentiometric surface of the Missouri River alluvial aquifer at Kansas City, Missouri and Kansas-August 1992 and January 1993. U.S. Dept. of the Interior, U.S. Geological Survey. Rolla, MO. Open file report 95-322. 22 p.
940. KELSCH SW. 1979. A comparison of the age and growth of yellow perch, *Perca flavescens* (Mitchell), in Lake Audubon and Lake Sakakawea, North Dakota, 1978. [Master's Thesis]. University of North Dakota, Grand Forks. 37 p.
941. KEMMIS D. 1988. A watershed vision of the future. In: Northern Lights Institute. Boundaries carved in water. The Missouri River brief series, No. 6. Northern Lights Res. and Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.
942. KEMPER GB. 1973. Stomach contents of fish from five stations along the Missouri River. [Master's Thesis]. Northwest Missouri State University, Maryville.
943. KENDALL RL, editor. 1978. Selected coolwater fishes of North America: proceedings of a symposium held in St. Paul, Minnesota, March 7-9, 1978. American Fisheries Society. Washington, D.C. (Special publication no. 11) 437 p.
944. KENDLE ER. 1970. Coordinating the efforts of participating agencies in a study of environmental effects of warm-water discharges into the Missouri River. Nebraska Game & Parks Comm., DJ Proj. F-4-R-16 (Job No. XII-b) Prog. Rep. 3 p.
945. KENDLE ER. 1971. Coordinating the efforts of participating agencies in a study of environmental effects of warm-water discharges into the Missouri River. Nebraska Game & Parks Comm., DJ Proj. F-4-R-17 (Job No. XII-b) Prog. Rep. 2 p.
946. KENDLE ER. 1972. Coordinating the efforts of participating agencies in a study of environmental effects of warm-water discharges into the Missouri River. Nebraska Game & Parks Comm., DJ Proj. F-4-R-18 (Job No. XII-b) Prog. Rep. 2 p.
947. KEPLER JE. 1970. Nature's law and man's ethic. *Water Spectrum* 2(4):35-42.
948. KESEL RH. 1988. The decline in the suspended load of the lower Mississippi River and its influence on adjacent wetlands. *Environmental Geology and Water Sciences* 11(3):271-81.
949. KILPATRICK FA. 1977. Energy development scenarios and water demands and supplies: an overview. U.S. Dept. of the Interior, U.S. Geological Survey. 77-697. Open-file report. 14 p.
950. KING RG. 1978. Entrainment of Missouri River fish larvae through Fort Calhoun Station. In: Jensen LD, editor. Fourth national workshop on entrainment and impingement, Melville, NY. Ecological Analysts.
951. KING RG. 1978. Fish impingement study. In: Operational environmental monitoring of the fish community in the Missouri River near Fort Calhoun Station, May 1973 through November 1977. Rep. to Omaha Pub. Power Dist., NALCO Enviro. Sci., Lincoln, Nebraska. p. 29-53.
952. KING RG. 1978. Fish larval distribution. In: The evaluation of thermal effects in the Missouri River near Cooper Nuclear Station (operational phase). January-December 1977. Rep. for Nebraska Pub. Power Dist., NALCO Enviro. Sci., Columbus, Nebraska. p. 229-243.
953. KING RG. 1979. Fish larval distribution. In: The evaluation of thermal effects in the Missouri River near Cooper Nuclear Station (operational phase) January-December 1978. Rep. for Nebraska Pub. Power Dist., Hazelton Enviro. Sci., Columbus, Nebraska. p. 190-207.

954. KIRBY ME, ABBOTT HC. 1929. A profile of the 1880 channel of the Missouri River. Proceedings of the South Dakota Academy of Science 13:34-7.
955. KITANIDIS PK, LARA OG, LANE RW. 1984. Evaluation of the efficiency of streamflow data collection strategies for alluvial rivers. J. Hydrol. 72(1-2):85-103.
956. KITCHEN NR, SUDDUTH KA, DRUMMOND ST. 1996. Mapping of sand deposition from 1993 Midwest floods with electromagnetic induction measurements. J. Soil Water Conserv. 51(4):336-40.
957. KNAPP EL. 1923. The geography of the flood-plain of the lower Missouri River. [Master's Thesis]. Washington University.
958. KNAPP HV. 1994. Hydrologic trends in the upper Mississippi River basin. Water International 19(4):199-206.
959. KNAPTON JR, BROSTEN TM. 1987. Supplemental arsenic data for selected streams in the Missouri River basin, Montana, 1987. U.S. Dept. of the Interior, U.S. Geological Survey. Report 87-697. Helena, MT. Open-file report. 14 p.
960. KNAPTON JR, HORPESTAD AA. 1987. Arsenic data for streams in the upper Missouri River basin, Montana and Wyoming. Prepared in cooperation with Montana Department of Health and Environmental Sciences. U.S. Dept. of the Interior, U.S. Geological Survey. Helena, MT. 87-124. Open-file report. 25 p.
961. KNIGHT DK. 1963. Oahe Dam; geology, embankment, and cut slopes. Journal of Soil Mechanics and Foundations Division 89(SM2):99-125.
962. KNOX JC. 1993. Large increases in flood magnitude in response to modest changes in climate. Nature 361:430-1.
963. KNUDSON R. 1992. Upper Missouri national wild and scenic river cultural resource management plan. U.S. Bureau of Land Management. Montana State Office. Billings, MT. no. 3. Cultural resources series.
964. KOCH NC. 1969. Effects of reservoir filling on a buried aquifer of glacial origin, Campbell County, South Dakota. U.S. Government Printing Office. National Technical Information Service PB 169-B173. Washington, D.C. 650-B. Professional paper. 5 p.
965. KOCH NC. 1988. U.S. Geological Survey ground-water studies South Dakota. U.S. Dept. of the Interior. U.S. Geological Survey. Report ID 88-125. Reston, VA. Open-file report.
966. KOOPERSMITH C. 1981. Computer analysis of bank erosion on Lake Sharpe, South Dakota. Geol. Soc. of Amer., Vol. 13:201.
967. KOOPERSMITH CA. 1980. Computer analysis of bank erosion on Lake Sharpe, South Dakota. [Master's Thesis]. South Dakota School of Mines & Technology. Rapid City, SD. 79 p.
968. KOPPELMAN JB. 1994. Hybridization between smallmouth bass, *Micropterus dolomieu*, and spotted bass, *M. punctulatus*, in the Missouri River system, Missouri. Copeia 1994(1):204-10.
969. KOZEL DJ. 1974. The utilization of select habitats by immature and adult fishes in the unchannelized Missouri River. [Master's Thesis]. University of South Dakota, Vermillion. 74 p.
970. KOZELDJ, SCHMULBACH JC. 1976. Utilization of marsh and sandbar habitats by fishes in the unchannelized Missouri River. Proceedings of the South Dakota Academy of Science 55:177.
971. KRAKOWIECKI JM. 1972. A microbial, chemical, physical and historic study of the pollutants of the Missouri River. Benedictine College. Atchison, KS. 196 p.
972. KREIL A. 1978. Artificial lake circulation. N.D. Game and Fish Department. DJ Report - N.D. F-002-R-24/WK.PL.03/JOB A; N.D. F-002-R-24/WK.PL.03/JOB B. 13 p.
973. KREIL R. 1986. Rare Fishes of North Dakota. North Dakota Outdoors 48:14.
974. KREIL R. 1990. The old man, the old fish and tomorrow. North Dakota Outdoors, April-May, 1990.

975. KREIL R, DRYER M, NELSON R. 1987. Least terns: endangered bird survives on Missouri River sandbars. *North Dakota Outdoors*, Aug. 1987.
976. KRISTJANSON K. 1953. TVA land acquisition experience applied to dams in the Missouri Basin. Agricultural Economics Dept., Agricultural Experiment Station, South Dakota State College. Brookings, SD. 47 p.
977. KRUSE CD. 1993. Influence of predation on least tern and piping plover productivity along the Missouri River in South Dakota. [Master's Thesis]. South Dakota State University, Brookings.
978. KRUSE C, DINAN J, DIRKS B, HIGGINS KF, SCHWALBACH M. 1993. Effects of predation and recreation on interior least terns and piping plovers along the Missouri River in South Dakota and what's being done about it. In: Higgins KF, Brashier MR, editors. *Proceedings, The Missouri River and its tributaries: piping plover and least tern symposium*. p. 135-6.
979. KRUSE C, VANDERLEE B, HIGGINS KF. 1993. Successes and failures of piping plover and interior least tern nests while using cages, chick shelters, and strobe lights. In: Higgins KF, Brashier MR, editors. *Proceedings, The Missouri River and its tributaries: piping plover and least tern symposium*. p. 188.
980. KUEHL N, LUCAS R. 1973. New interceptor sewer is a 'Prime Time' project. *Public Works* 104(3):71.
981. KUNKEL KE. 1994. A climatic perspective on the 1993 flooding rains in the upper Mississippi River basin. *Water International* 19(4):186-9.
982. KUSLER JA, DALY S, editors. 1989. *Wetlands and river corridor management, proceedings of an international symposium*. Association of State Wetland Managers. Berne, NY. 520 p.
983. LANE EW. 1957. A study of the shape of channels formed by natural streams flowing in erodible material. U.S. Army Corps of Engineers, Missouri River Division. Omaha, NE. no. 9. MRD sediment series. 121 p.
984. LANGEMEIER RN. 1965. Effects of channelization on the limnology of the Missouri River, Nebraska, with emphasis on food habits and growth of the flathead catfish. [Master's Thesis]. University of Missouri-Columbia. 156 p.
985. LANGER WH, THROCKMORTON CK, SCHILLING SP. 1994. Earth science issues in the Missouri River basin; man's adaptation to the changing landscape. U.S. Dept. of the Interior, U.S. Geological Survey. Denver, CO. 94-195. Open-file report. 42 p.
986. LAPKA JK. 1983. Fossil collecting on the Missouri River, Lake Oahe, South Dakota. *Lapidary Journal* 37(8):1214-7.
987. LARA OG. 1979. Annual and seasonal low-flow characteristics of Iowa streams. U.S. Dept. of the Interior, U.S. Geological Survey. Iowa City, IA. 77-555. Open-file report. 507 p.
988. LAROCQUE GA, JR. 1966. General availability of ground water and depth to water level in the Missouri River basin. U.S. Dept. of the Interior, U.S. Geological Survey. Washington, D.C. HA-217. Hydrologic investigations atlas.
989. LASS WE. 1962. A history of steamboating on the upper Missouri River. Univ. Nebraska Press, Lincoln. 215 p.
990. LATHROP GN. 1979. Hydrologic information transfer system; "TWX polling system". In: Jarman JW, Walden FR, directors. U. S. Army Corps of Engineers remote sensing symposium, Washington, D.C. U.S. Army Corps of Engineers. p. 57-61.
991. LATKA DC, NESTLER JM, HESSE LW, MESTL GE, ROBINSON JW. 1993. Restoring physical habitat in the Missouri River: a historical perspective. Status of selected fishes in the Missouri River in Nebraska with recommendations for their recovery. In: Hesse LW, Stalnaker CB, Benson NG, Zuboy JR, editors. *Symposium on restoration planning for the rivers of the Mississippi River ecosystem held in Rapid City, South Dakota on Sept. 13-15, 1992*. Volume Biological report 19. Onalaska, WI: U.S. Dept. of the Interior, National Biological Survey. p. 350-9.
992. LAUBHAN MK, FREDRICKSON LH. 1993. Integrated wetland management: Concepts and opportunities. *Transactions of the 58th N.Amer.*

- Wild. and Nat. Resources Conf. Wildlife Management Inst. p. 323-77.
993. LAWREY JD. 1973. The Missouri River floodplain communities from Yankton, South Dakota, to Rulo, Nebraska: their successional and geographic relationships, and effects of river bank stabilization. [Master's Thesis]. University of South Dakota, Vermillion. 52 p.
994. LAWREY JD, WINNER W, HOFFMAN GR, VAN BRUGGEN T. 1973. A basic ecological study of floodplain and upland vegetation along the Missouri River from Yankton, South Dakota to Rulo, Nebraska, with special reference to variations resulting from stabilization of the shoreline. Univ. South Dakota. 102 p.
995. LAWSON M. 1988. Pick-Sloan and the tribes. In: Northern Lights Institute. Boundaries carved in water. The Missouri River brief series, No. 10. Northern Lights Res. and Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.
996. LEE JD. 1992. Cage-culture assessment of chinook salmon in Lake Sakakawea. North Dakota Game and Fish Department. Bismarck, ND. Fisheries Division report 3. 21 p.
997. LEE JD. 1995. Lake Sakakawea fish habitat assessment. North Dakota Game and Fish Department. Bismarck, ND. Fisheries Division report 17. 14 p.
998. LEE JD, HENDRICKSON JC, POWER GJ. 1996. Lake Sakakawea chinook salmon fishery, 1975-1996. North Dakota Game and Fish Department. Bismarck, ND. Fisheries Division report 20. 25 p.
999. LEE LJ. 1977. Missouri River power curve regression equations. J. Hydrol. 33(1-2):123-32.
1000. LEHMER DJ. 1971. Middle Missouri archeology. U.S. Natl. Park Serv. 206 p.
1001. LEIBY PD, KRITSKY DC, BAUMAN DD. 1973. Studies on helminths of North Dakota. VII. Ancrocephalinae (Monogenea) from the gills of the blue sucker, *Cycleptus elongatus* (LeSueur). Can. J. Zool. 51:777-9.
1002. LEIDY J. 1857. List of extinct Vertebrata, the remains of which have been discovered in the region of the Missouri River; with remarks on their geological age. Proc. Acad. Nat. Sci. Phila. Unknown Volume:89-91.
1003. LEIK M. 1978. Distribution of the Utah chub (*Gila ataria*) in the Upper Missouri River system. Rep. for U.S. Bur. of Reclam., Bismarck, North Dakota. 66 p.
1004. LEITCH JA, SCOTT DF. 1977. Economic impact of flooding on agricultural production in northeast central North Dakota. Dept. of Agricultural Economics, North Dakota Agricultural Experiment Station, North Dakota State University. Fargo, ND. no. 120. Agricultural economics report.
1005. LENAU CW, HELMFELT AT, JR. 1992. River bed degradation due to abrupt outfall lowering. Journal of Hydraulic Engineering 118(6):918-33.
1006. LEVINE DA, WILLARD DE. 1989. Regional analysis of fringe wetlands in the Midwest: creation and restoration. In: Kusler J, Kentula M, editors. Wetland Creation and Restoration: The Status of the Science. U.S. E.P.A. p. 305-32.
1007. LEVINE MD, STEELE RV, YABROFF IW. 1975. Energy development: the environmental tradeoffs, prepared for Office of Planning and Education, U.S. Environmental Protection Agency. Volume 4: The background papers. Stanford Research Institute. National Technical Information Service # PB 250 003. Menlo Park, CA. Energy and environment series. 122 p.
1008. LEVINGS GW. 1986. Preliminary appraisal of ground water in and near the ancestral Missouri River Valley, northeastern Montana. U.S. Dept. of the Interior, U.S. Geological Survey. Helena, MT. 86-4138. Water-resources investigations report. 41 p.
1009. LEWIS M. 1814. The expedition of Lewis and Clark. Bradford and Inskeep. Unknown p.
1010. LEWOTSKY K. 1988. Indian reserved water rights. In: Northern Lights Institute. Boundaries carved in water. The Missouri River brief series, No. 8. Northern Lights Res. and Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.

1011. LEWOTSKY K. 1988. Tribal sovereignty. In: Northern Lights Institute. Boundaries carved in water. The Missouri River brief series, No. 9. Northern Lights Res. and Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.
1012. LEWOTSKY K. 1988. Water in the west. In: Northern Lights Institute. Boundaries carved in water. The Missouri River brief series, No. 7. Northern Lights Res. and Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.
1013. LICHTENBERG JJ, EICHELBERGER JW, DRESSMAN RC, LONGBOTTOM JE. 1969. Pesticides in surface waters of the United States: a Five-Year Summary 1964-1968. U.S. Dept. of the Interior, Federal Water Pollution Control Administration, Division of Water Quality Research, Analytical Quality Control Lab. Cincinnati, OH. 34 p.
1014. LIEBELT JE. 1971. Commercial fishery investigation of Fort Peck Reservoir. Natl. Mar. Fish. Serv. 1-56-D.
1015. LIEBELT JE. 1972. Commercial fishery investigation of Fort Peck Reservoir. Natl. Mar. Fish. Serv. 1-56-D.
1016. LIEBELT JE. 1976. The development of commercial fishing management practices in large impoundments. Natl. Mar. Fish. Serv. 1-88-D.
1017. LIEBELT JE. 1981. Establishment of aquatic baselines in large inland impoundments. Natl. Mar. Fish. Serv. 1-123-R.
1018. LIEBELT JE. 1981. Introduction of spottail shiner (*Notropis hudsonius*) into Fort Peck Reservoir. Montana Dept. Fish Wildl. & Parks. FG-30.
1019. LIEBELT JE. 1983. Establishment of aquatic baselines in large inland impoundments. Montana Department of Fish, Wildlife, and Parks. Helena, MT. October 1, 1976-September 30, 1981. Completion report. 43 p.
1020. LIEBELT JE. 1984. The ups and downs of Fort Peck Reservoir. Montana Outdoors 15(4):33-7.
1021. LINDER WM. 1967. Erosion experience downstream of bed stabilization and water level control structures. In: Proceedings 12th congress of the International Association for Hydraulic Research. p. 135-42.
1022. LITCHFIELD DK, SCHATZ DD. 1989. Constructed wetlands for wastewater treatment at Amoco Oil Company's Mandan, North Dakota refinery. In: Constructed wetlands for wastewater treatment: municipal, industrial and agricultural. Chelsea, MI: Lewis Publishers. p. 233-7.
1023. LIVESSEY RH. 1965. Channel armoring below Fort Randall Dam. In: Proceedings, Symposium 2--Sediment in streams. Federal inter-agency sedimentation conference, Jackson, Miss., 1963. Washington, D.C.: U.S. Dept. of Agriculture. Miscellaneous publication 970. p. 461-70.
1024. LLOYD GD, JR. 1995. Analysis of negative effects of major floods on man. In: Proceedings of the 1st international conference on water resources, New York. American Society of Civil Engineers. p. 864-8.
1025. LLOYD GD, JR. 1995. Engineer-economic approach to better floodplain usage. In: Proceedings of the 22nd annual conference on integrated water resource planning for the 21st century, New York. American Society of Civil Engineers. p. 755-8.
1026. LOCH JS, DERKSEN AJ, HORA ME, OETTING RB. 1973. Potential effects of exotic fishes on Manitoba: an impact assessment of the Garrison Diversion Unit. Fish. and Mar. Tech. Rep. 838. 39 p.
1027. LOCK RA. 1977. Nebraska's endangered and threatened wildlife. Nebraska Game and Parks Commission. Norfolk, NE. Report. 35 p.
1028. LOGAN LD. 1979. Vegetation and mechanical systems for streambank erosion control: guidelines for streambank erosion control along the banks of the Missouri River from Garrison Dam downstream to Bismarck, North Dakota. U.S. Forest Service. Missoula, MT. 55 p.
1029. LORD WB, TUBBESING SK, ALTHEN C. 1975. Fish and wildlife implications of upper Missouri Basin water allocation, a research assessment. University of Colorado, Boulder, Institute of Behavioral Sciences. National

- Technical Information Service # PB-255-294-1GA. Boulder, CO. 76/04. Final report. 123 p.
1030. LOUDENSLAGER EJ, GALL GAE. 1980. Geographic patterns of protein variation and subspeciation in cutthroat trout, *Salmo clarki*. *Systematic Zoology* 29(1):27-42.
1031. LOVELESS R, WALTON R. 1994. Development of environmental impacts model for Missouri River system. In: Fontane DG, Tuvel HN, editors. Water policy and management: solving the problems: proceedings of the 21st annual conference sponsored by the Water Resources Planning and Management Division of the American Society of Civil Engineers, New York. American Society of Civil Engineers. p. 754-7.
1032. LOWE TW. 1981. The potential for use of Landsat data in water resources planning for the Missouri River basin. *Remote Sensing Quarterly* 3(2):34-41.
1033. LU JY, SHEN HW. 1985. Evaluation of H.A. Einstein's hiding factor for transport of non-uniform sediment sizes. In: Proceedings: 21st congress International Association for Hydraulic Research. Vol. 3, Flood flows in channels and flood plains; sediment transport in rivers; hydraulic structures, Barton, ACT. Institution of Engineers, Australia. (National conference publication no. 85/13) p. 561-4.
1034. LUDLOW W. 1985. Exploring nature's sanctuary: Captain William Ludlow's report of a reconnaissance from Carroll, Montana Territory, on the upper Missouri to the Yellowstone National Park, and return made in the summer of 1875. Introduction by Paul K. Walker. U. S. Army Corps of Engineers, Historical Division, Office of Administrative Services, Office of the Chief of Engineers. Washington, D.C. 155 p.
1035. LUND JR, FERREIRA IC. 1996. Operating rule optimization for Missouri River reservoir system. *Journal of Water Resources Planning and Management* 122(4):287.
1036. LYDEN RS. 1973. Fisherman use and fish harvest on the west Gallatin River, Montana. *Montana St. Univ., Bozeman*. 33 p.
1037. LYNK J. 1973. Birds, vertebrate section. *Missouri River Environ. Invent., Fin. Rep. Univ. South Dakota, Vermillion*. 101 p.
1038. LYNK J. 1973. Missouri River environmental inventory, vertebrate section: birds. Birds along the Missouri River from Gavins Point Dam at Yankton, South Dakota to Rulo, Nebraska with special reference to the effects of channelization on breeding birds. [Master's Thesis]. University of South Dakota, Vermillion.
1039. LYNOTT ST, BRYAN SD, HILL TD, DUFFY WG. 1995. Monthly and size-related changes in the diet of rainbow trout in Lake Oahe, South Dakota. *Journal of Freshwater Ecology* 10(4):399-407.
1040. MACKIE RJ. 1966. Some phenomena associated with dynamics of mule deer in the Missouri River breaks, Montana. *Proceedings of the 46th Annual Conference of the Western Association of State Game and Fish Commissioners. Montana Fish and Game Department*. p. 129-33.
1041. MACKIE RJ. 1970. Range ecology and relations of mule deer, elk, and cattle in the Missouri River breaks, Montana. *Wildlife Monographs No. 20*. 1-79.
1042. MACKIE RJ, KNOWLES CJ. 1976. Population ecology and habitat relationships of white-tailed deer on river bottom habitats of eastern Montana. *Montana Department of Fish, Wildlife and Parks. DJ Report - MONT. W-120-R-07/STUDY BG-2.3/JOB 01*. 9 p.
1043. MADERAK ML. 1966. Sedimentation and chemical quality of surface water in the Heart River drainage basin, North Dakota. *U.S. Geol. Surv., Wat. Sup. Paper 1823*. 42 p.
1044. MADSEN TI. 1985. The status and distribution of the uncommon fishes of Nebraska. [Master's Thesis]. University of Nebraska, Omaha. 97 p.
1045. MADSON J. 1974. Where the river fits the song. *Audubon Mag. (Sept.)*:3-14.
1046. MAHMOOD K, DOROUGH WG, HAQUE MI. 1986. Verification of sediment transport functions. In: *Proceedings of the fourth Federal interagency*

- sedimentation conference, Washington, D.C. U.S. Government Printing Office. p. 5-1-5-10.
1047. MALCOLM RL, DURUM WH. 1976. Organic carbon and nitrogen concentrations and annual organic carbon load of six selected rivers of the U.S. U.S. Government Printing Office. Washington, D.C. 1817-F. Water-supply paper. 21 p.
1048. MARCOUX RG. 1966. Occurrence of a melanistic paddlefish (*Polyodon spathula*) in Montana. *Copeia* 1966(4):876.
1049. MARGENAU TL. 1982. Evaluation of a power plant reservoir as a holding area for paddlefish brood stock. [Master's Thesis]. South Dakota State University, Brookings. 30 p.
1050. MARKING LL, BILLS TD, RACH JJ, GRABOWSKI SJ. 1983. Chemical control of fish and fish eggs in the Garrison Diversion Unit, North Dakota. *North American Journal of Fisheries Management* 3(4):410-8.
1051. MARRONE GM. 1980. Statewide fisheries surveys, 1978-79. Survey of public waters. F-21-R-13 (Job 2), GFP No. 80-1. 338 p.
1052. MARRONE GM. 1987. Whitlocks Bay Spawning and Imprinting Station, Annual Report, 1984. South Dakota Dept. Game, Fish & Parks Rep. No. 87-1. 17 p.
1053. MARRONE GM. 1987. Whitlocks Bay Spawning and Imprinting Station, Annual Report, 1985. South Dakota Dept. Game, Fish & Parks Rep. No. 87-2. 19 p.
1054. MARRONE GM. 1987. Whitlocks Bay Spawning and Imprinting Station, Annual Report, 1986. South Dakota Dept. Game, Fish & Parks Rep. No. 87-11. 31 p.
1055. MARRONE GM, D.A.STOUT. 1991. Whitlock Bay Spawning and Imprinting Station, Annual Report, 1990. South Dakota Dept. Game, Fish & Parks Rep. No. 91-15. 25 p.
1056. MARRONE GM, S.RISTAU. 1990. Whitlocks Bay Spawning and Imprinting Station, Annual Report, 1988. South Dakota Dept. Game, Fish & Parks Rep. No. 90-1. 47 p.
1057. MARRONE GM, S.RISTAU. 1990. Whitlocks Bay Spawning and Imprinting Station, Annual Report, 1989. South Dakota Dept. Game, Fish & Parks Rep. No. 90-10. 31 p.
1058. MARSDEN HM, HOLLER NR. 1964. Social behavior in confined populations of the cottontail and the swamp rabbit. Missouri Department of Conservation. DJ Report - MO-W-013-R. 39 p.
1059. MARSTON E. 1986. The Missouri River: developed, but for what? *High Country News* 18(20):9-13.
1060. MARSTON E, editor. 1987. Western water made simple. Island Press. Washington, D.C. 237 p.
1061. MARTIN DB. 1980. Limnology of four Missouri River reservoirs. Part II: estimating community respiration and phytoplankton production. *North American Journal of Fisheries Management* 59:115-8.
1062. MARTIN DB, MENGEL LJ, NOVOTNY JF, WALBURG CH. 1981. Spring and summer water levels in a Missouri River reservoir: effects on age-0 fish and zooplankton. *Trans. Am. Fish. Soc.* 110(3):370-81.
1063. MARTIN DB, NOVOTNY JF. 1975. Nutrient limitation of summer phytoplankton growth in two Missouri River reservoirs. *Ecology* 56(1):199-205.
1064. MARTIN DB, NOVOTNY JF. 1977. Zooplankton standing crops in the discharge of Lake Francis Case, 1966-1972. *Am. Midl. Nat.* 98(2):296-307.
1065. MARTIN DB, NOVOTNY JF, O'BRYAN GK. 1980. Limnology of four Missouri River reservoirs, Part I: physiochemistry and phytoplankton production. *Proc. South Dakota Acad. Sci.* 59:91-114.
1066. MARTIN JH. 1973. Impact of proposed water resource developments on the microflora and fauna and water quality of the Platte River in central Nebraska. *Nebraska Acad. Sci.* 83. 13 p.
1067. MARTIN ROR, HANSON RL. 1966. Reservoirs in the United States. U.S. Geol. Surv., Wat. Sup. Paper 1838. Govt. Print. Off., Washington, DC.

1068. MARTYN HA. 1977. Bionomics of the flathead chub *Hybopsis gracilis* (Richardson). [Master's Thesis]. University of South Dakota, Vermillion. 35 p.
1069. MARTYN HA, SCHMULBACH JC. 1978. Bionomics of the flathead chub, *Hybopsis gracilis* (Richardson). Proceedings of the Iowa Academy of Science 85(2):62-5.
1070. MATTHAI HF. 1968. Magnitude and frequency of floods in the United States; part 6-B, Missouri River basin below Sioux City, Iowa. U.S. Government Printing Office. Washington, D.C. 1680. Water-supply paper. 491 p.
1071. MATTSON CD. 1975. Effect of the small watershed program on major uses of land: examination of 60 projects in the southeast, Mississippi Delta, and Missouri River tributaries regions. U.S. Dept. of Agriculture. Washington, D.C. no. 279. Agricultural Economic report. 58 p.
1072. MAXWELL JC. 1972. Investigation of present thermal regime of Missouri River in Missouri. Missouri Water Resources Research Center. National Technical Information Service # PB216-814/K. Rolla, MO. W 73-06036. Completion report. 107 p.
1073. MAY JR. 1982. Engineering geology and geomorphology of streambank erosion; Report 3, the application of waterborne geophysical techniques in fluvial environments. U.S. Army Engineer Waterways Experiment Station. National Technical Information Service # PB85-154-920. Vicksburg, MS. GL-79-7. Technical report. 179 p.
1074. MAY JR. 1982. Engineering geology and geomorphology of streambank erosion; Report 4: Supplemental update to Report 3: the application of waterborne geophysical techniques in fluvial environments. U.S. Army Engineer Waterways Experiment Station. Vicksburg, MS. GL-79-7, Report 4. Technical report. 11 p.
1075. MCALLISTER RF, JR., CIESLIK LJ, CANNON T, HACHMEISTER L. 1994. Analysis of Missouri River system operations alternatives. In: Fontane DG, Tuvel HN, editors. Water policy and management: solving the problems: proceedings of the 21st annual conference sponsored by the Water Resources Planning and Management Division of the American Society of Civil Engineers, New York. American Society of Civil Engineers. p. 814-7.
1076. MCCASKIE SL, CHANG CC, CHANTOME RG. 1993. Scour analysis for bridges over Missouri and Mississippi rivers. In: Shen HW, Su ST, Wen F, editors. Hydraulic engineering: proceedings of the national conference on hydraulic engineering, New York. American Society of Civil Engineers. p. 398-603.
1077. MCCAULL J. 1974. Wringing out the West, remember the Missouri and the Colorado. Environment 16(7):10-7.
1078. MCCLENDON EW. 1976. Conflicts and compatibilities associated with regulating the Missouri River main stem reservoir system to enhance the fishery resource. Orsborn JF, Allman CH, editors. Instream flow needs. Vol. 2. Washington, D.C.: American Fisheries Society. p. 148-57.
1079. MCCOMISH TS. 1964. Food habits of bigmouth and smallmouth buffalo in Lewis and Clark Lake and the Missouri River. [Master's Thesis]. South Dakota St. Coll., Brookings. 21 p.
1080. MCCOMISH TS. 1967. Food habits of bigmouth and smallmouth buffalo in Lewis and Clark Lake of the Missouri River. Trans. Am. Fish. Soc. 96(1):70-4.
1081. MCCREERY TP. 1987. Hormone and behavior in chinook salmon (*Onchorhynchus tshawytscha*) and steelhead trout (*Salmo gairdneri*) during smoltification. F-2-R-34 (Study No.X).
1082. MCDANIEL G. 1982. Sakakawea salmon. North Dakota Outdoors 44(10):6-8.
1083. MCELROY AD, CHIU FY, ALETI A. 1975. Analysis of nonpoint-source pollutants in the Missouri basin region. Office of Research and Development, U.S. Environmental Protection Agency. National Technical Information Service # PE-1BA 030. Washington, D.C. no. 600/5-75-004. Socioeconomic environmental studies series. 163 p.
1084. MCGUIRE DL. 1981. Annotated key to the larval suckers (Catostomidae) of the Missouri River

- drainage, Montana. Proc. Montana Acad. Sci. 40:1-8.
1085. MCKENNA MG, SEABLOOM RW. 1976. Threatened and unique wildlife of North Dakota: initial status report. Institute for Ecological Studies, University of North Dakota. Grand Forks, ND. no. 13. Research report. 101 p.
1086. MCKENNA MG, SEABLOOM RW. 1979. Endangered, threatened and peripheral wildlife of North Dakota. Institute for Ecological Studies, University of North Dakota. Grand Forks, ND. no. 28. Research report. 62 p.
1087. MCKIRDY HJ. 1958. Stream survey, Cedar and Knife Rivers. North Dakota Game & Fish Dept., DJ Proj. Rep. F-2-R-5. 12 p.
1088. MCMAHON J, WOLF J, DIGGINS M. 1972. Chironomidae, Ephemeroptera and Trichoptera in the benthos of unchannelized and channelized portions of the Missouri River. Proceedings of the South Dakota Academy of Science 51:168-81.
1089. MCPHILLIPS K. 1988. Recreational use and harvest of South Dakota fisheries: a statewide creel and angler preference survey. F-21-R-21. South Dakota Dept. Fish, Wildlife & Parks 88-7. 44 p.
1090. MCSHANE C, BECKER D, TRESSLER R, RUDE J. 1994. Development of wetland-riparian resource model for the Missouri River system. In: Fontane DG, Tuvel HN, editors. Water policy and management: solving the problems: proceedings of the 21st annual conference sponsored by the Water Resources Planning and Management Division of the American Society of Civil Engineers, New York. American Society of Civil Engineers. p. 746-9.
1091. MEANY JJ. 1979. Plankton drift, and fishes in a Missouri River reach receiving warmed water discharges. [Ph.D. Dissertation]. University of North Dakota, Grand Forks. 153 p.
1092. MEEK SE. 1894. Notes on the fishes of western Iowa and eastern Nebraska. U.S. Fish. Comm. Bull. 14:133-8.
1093. MEEK SE, FIELDING , NFN, BRADFORD NFN. 1876. A report on the invertebrate cretaceous and tertiary fossils of the upper Missouri country. U.S. Dept. of the Interior. Washington, D.C. Vol. IX. U.S. Geological Survey of the Territories (Hayden). Note: NFN means No First Name known.
1094. MEESTER RJ. 1984. An evaluation of northern pike and walleye spawn taking effort in South Dakota Lakes. DJ Proj. No. F-15-R. South Dakota Dept. Game, Fish & Parks Rep. No. 84-10. 15 p.
1095. MEESTER RJ. 1985. An evaluation of northern pike and walleye spawn taking effort in South Dakota Lakes, 1981-84. DJ Proj. No. F-15-R-18 (Jobs 1, 2 & 3). South Dakota Dept. Game, Fish & Parks Rep. No. 85-4. 21 p.
1096. MELLEMA WJ. 1970. The interrelationship between water temperature, bed configuration, and sediment characteristics in the Missouri River. In: Proceedings of a seminar on sediment transport in rivers and reservoirs, Davis, CA. U.S. Army Corps of Engineers Hydrologic Engineering Center.
1097. MELLEMA WJ, WEI TC. 1986. Missouri River aggradation and degradation trends. In: Proceedings of the fourth Federal interagency sedimentation conference, Washington, D.C. U.S. Government Printing Office. p. 421-30.
1098. MELSHEIMER ES. 1962. Spillway for Big Bend Dam, Missouri River, South Dakota: hydraulic model investigation. U.S. Army Engineer Waterways Experiment Station. Vicksburg, MS. TR-2-605. Technical report. 63 p.
1099. MELSHEIMER ES, ROOKE AD. 1964. Spillway for Oahe Dam Missouri River, South Dakota. U.S. Army Engineer Waterways Experiment Station. Vicksburg, MS. 2-657. WES technical report. 42 p.
1100. MENELEY WA, CHRISTIANSEN EA, KUPSCH WO. 1957. Preglacial Missouri River in Saskatchewan. J. Geol. 65(4):441-7.
1101. MENZEL RG. 1974. Land surface erosion and rainfall as sources of strontium-90 in streams. Journal of Environmental Quality 3(3):219-23.
1102. MEREDITH LP. 1962. Food habits of young-of-the-year game fishes and cyprinid fishes in two artificial impoundments of the Missouri River

- in South Dakota. [Master's Thesis]. Univ. South Dakota, Vermillion.
1103. MERO SW. 1992. Food habits of walleye and sauger in Lake Sakakawea, North Dakota. [Master's Thesis]. South Dakota State University, Brookings.
1104. MESTL GE, HESSE LW. 1991. Compendium of fisheries data from the Missouri River, Nebraska. Nebraska Game & Parks Comm., DJ Proj. F-75-R-8 (Job. No. 1). 23 p.
1105. MESTL GE, HESSE LW. 1993. Secondary production of aquatic insects in the unchannelized Missouri River, Nebraska. In: Hesse LW, Stalnaker CB, Benson NG, Zuboy JR, editors. Symposium on restoration planning for the rivers of the Mississippi River ecosystem held in Rapid City, South Dakota on Sept. 13-15, 1992. Volume Biological report 19. Onalaska, WI: U.S. Dept. of the Interior, National Biological Survey. p. 341-9.
1106. MESTL GE, HESSE L, OATES DW, BORLAND D, FRITZEN D, MARX DB. 1991. The effects of hydropower peaking operations at Fort Randall Dam., Missouri, on Aufwuch Macroinvertebrates downriver. Game & Parks Comm., DJ Proj. F-75-R-8 (Job. No. 1). 39 p.
1107. MEYER FP. 1960. Life history of *Marsipomtra hastata* and the biology of its host *Polyodon spathula*. [Ph.D. Dissertation]. Iowa State University, Ames. 145 p.
1108. MICHALETZ PH. 1981. Fisheries management, planning and research: maintenance of the Osage River paddlefish fishery. Paddlefish-zooplankton interactions in hatchery ponds. Missouri Department of Conservation. DJ Report - MO. F-001-R-30/STUDY S-28/FIN. 118 p.
1109. MICHALETZ PH. 1984. Utilization of rip-rap by spawning walleyes in Lake Francis Case near Chamberlain, South Dakota. South Dakota Game, Fish and Parks. Pierre. SD. 31 p.
1110. MICHALETZ PH. 1986. Effects of preservation in 95% ethanol on lengths of larval walleye. South Dakota Dept. Game, Fish & Parks Rep. No. 86-3. 4 p.
1111. MICHALETZ PH. 1986. Utilization of rip-rap by spawning walleyes in Lake Francis Case near Chamberlain, South Dakota, 1985. South Dakota Dept. Game, Fish & Parks Rep. No. 86-2. 29 p.
1112. MICHALETZ PH. 1986. Validating the use of counting growth rings on otoliths to age young walleyes. South Dakota Dept. Game, Fish & Parks Rep. No. 86-1. 7 p.
1113. MICHALETZ PH, UNKENHOLZ DG, STONE CC. 1987. Prey size selectivity and food partitioning among zooplanktivorous age-0 fishes in Lake Francis Case, South Dakota. Am. Midl. Nat. 117(1):126-38.
1114. MICHALETZ P, JOHNSON B, RIIS J, STONE C, UNKENHOLTZ D, WARNICK D. 1986. Annual Fisheries surveys on the Missouri River reservoirs, 1981-1985. South Dakota dept. of Game, Fish and Parks. Progress report 86-11.
1115. MIDWEST RESEARCH INSTITUTE. 1975. Economic, social, and environmental assessment of the Nearman Creek steam generating station. Board of Public Utilities, Kansas City, Kansas. Kansas City, KS. MRI Project No. 3933-B. Final report. 406 p.
1116. MIDWEST RESEARCH INSTITUTE. 1975. Environmental impact assessment, water quality analysis, lower Missouri River basin. National Commission on Water Quality. National Technical Information Service # PB-250-930. Washington, D.C. NCWQ 75/61. Report. 207 p.
1117. MILLER DE. 1970. A comparison of biological characteristics of goldeye, *Hiodon alosoides* (Rafinesque), in Garrison Reservoir. [Master's Thesis]. University of North Dakota, Grand Forks. 76 p.
1118. MILLER DG, SHIRLEY CE, CHENOWETH JW. 1994. Effects of 1985 Food Security Act and 1990 Food, Agriculture, Conservation, and Trade Act on the 1993 flooding on the upper Mississippi and Missouri River basins. Water International 19(4):207-11.
1119. MILLER ED. 1963. Fourteen day period June 19 to July 2, Aug. 15 to Aug. 28, Aug. 29 to Sept. 11, and Sept. 12 to Sept. 15 of 1963 De Soto

- Bend creel census. Nebraska Game, Forestation & Parks Comm. 14 p.
1120. MILLER ED. 1964. A segment report on population dynamics of the crappie in Omadi Bend, Snyder Bend, Upper Decatur Bend, Lower Decatur Bend, and De Soto Bend Lakes. Nebraska Game, Forestation & Parks Comm. 6 p.
1121. MILLER ED. 1964. A segment report on population dynamics of the walleye and sauger in Omadi Bend, Snyder Bend, Upper Decatur Bend, Lower Decatur Bend, and De Soto Bend Lakes. Nebraska Game, Forestation & Parks Comm. 17 p.
1122. MILLER ED. 1965. Fisheries report on the proposed channelization of the Missouri River from Ponca to Yankton. Nebraska Game, Forestation & Parks Comm. 4 p.
1123. MILLER GL, NELSON WR. 1974. Goldeye, *Hiodon alosoides*, in Lake Oahe: abundance, age, growth, food, and fishery, 1963-1969. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 79. Technical papers. 13 p.
1124. MILLER LM. 1984. Angler harvest survey of Lake Francis Case, South Dakota. [Master's Thesis]. South Dakota State University, Brookings. 66 p.
1125. MILLER TK, ONESTI LJ. 1988. Interregional comparison of alluvial stream channel morphology; Great Plains versus Central Lowlands. Water Resour. Bull. 24(6):1207-17.
1126. MILLSOP MD. 1985. A quantitative analysis of shoreline erosion processes, Lake Sakakawea, North Dakota. Mining and Mineral Resour. Inst. Bull. 85-MMRRI-01.
1127. MISSOURI BASIN FIELD COMMITTEE. 1953. Program for the Missouri River basin region 1955-1960. U.S. Dept. Int.
1128. MISSOURI BASIN INTER-AGENCY COMMITTEE. 1971. The Missouri River Basin comprehensive framework study. U.S. Government Printing Office. Washington, D.C. 7 vols.
1129. MISSOURI BASIN STATES ASSOCIATION. 1982. Missouri River flood plain river stage and levee inventory study. Missouri Basin States Association. Omaha, NE.
1130. MISSOURI BASIN STATES ASSOCIATION. 1982. Missouri River floodplain atlas. Missouri Basin States Association. Omaha, NE. 17 p.
1131. MISSOURI BASIN STATES ASSOCIATION. 1983. Missouri River flood plain final report. Missouri Basin States Association. Omaha, NE. 140 p.
1132. MISSOURI BASIN STATES ASSOCIATION. 1983. User guide Missouri River basin water accounting system. Missouri Basin States Assoc., Omaha, Nebraska.
1133. MISSOURI BASIN STATES ASSOCIATION. 1985. Interim report on hydroelectric power generation. Missouri Basin States Assoc., Omaha, Nebraska.
1134. MISSOURI BASIN STATES ASSOCIATION. 1986. Pick-Sloan Missouri basin program analysis summary report. Missouri Basin States Assoc., Omaha, Nebraska. 69 p.
1135. MISSOURI BASIN STATES ASSOCIATION. 1986. Summary proceedings: conference on Missouri River streambed degradation, aggradation, and bank erosion. Missouri Basin States Association. Omaha, NE.
1136. MISSOURI DEPARTMENT OF CONSERVATION. 1984. Checklist of rare and endangered species of the Missouri. Nat. Hist. Sec., Missouri Department of Conservation.
1137. MISSOURI DEPARTMENT OF CONSERVATION. 1991. Big river fisheries ten year strategic plan. Missouri Dept. of Cons., Jefferson City. 26 p.
1138. MISSOURI DEPARTMENT OF NATURAL RESOURCES. 1977. Missouri water quality report. Missouri Department of Natural Resources. Jefferson City, MO. 104 p.
1139. MISSOURI-OAHE PROJECTS OFFICE. 1975. Summary report water quality and return flow study, initial stage - Oahe unit, Pick-Sloan Missouri basin program. Bur. of Reclam., Missouri-Oahe Proj. Off., Huron, SD. 42 p.

1140. MISSOURI-OAHE PROJECTS OFFICE. 1985. Summary report water quality and return flow study, initial stage-Oahe unit, Pick-Sloan Missouri Basin program prepared by Missouri-Oahe Projects Office. Missouri-Oahe Projects Office. Huron, SD. 1 vol.
1141. MISSOURI RIVER BASIN COMMISSION. 1977. The Missouri River basin water resources plan. Missouri River Basin Comm. 206 p.
1142. MISSOURI RIVER BASIN COMMISSION. 1977. Specific problems analysis: 1975 national assessment of water and related land resources: Missouri Region. Missouri River Basin Commission. Omaha, NE. 16 p.
1143. MISSOURI RIVER BASIN COMMISSION. 1978. 1978 priorities report. Missouri River Basin Comm. 38 p.
1144. MISSOURI RIVER BASIN COMMISSION. 1980. Missouri River Basin water resources management plan: a comprehensive, coordinated joint plan for water and related land resources development, management, and conservation and final environmental impact statement. Missouri River Basin Commission. Omaha, NE. 469 p.
1145. MISSOURI RIVER BASIN REGION WATER RESOURCES RESEARCH INSTITUTES. 1978. Water resources research coordination and planning in the Missouri River basin. Nebraska Water Resources Center. National Technical Information Service # PB81-147 803. Lincoln, NE. Project Completion Report OWRT-B-038-NEB(1). 35 p.
1146. MISSOURI RIVER BASIN STUDIES. 1949. Progress report, reservoir fishery investigations for summer 1948, Fort Peck Reservoir, Montana. U.S. Fish & Wildl. Serv., Missouri River Basin Study Rep., April 13, 1949. 13 p.
1147. MISSOURI RIVER CENTENNIAL COMMISSION. 1986. Burljeigh-Morton Missouri River recreation plan. Missouri River Centennial Comm., Bismarck, ND. 56 p.
1148. MISSOURI RIVER COMMISSION. 1892-1895. Map of the Missouri River from its mouth to Three-Forks Montana created by Act of Congress July 5, 1884. Missouri River Commission. Washington, D.C. 83 sheets.
1149. MISSOURI RIVER COMMISSION. 1898. Map of the Missouri River from its mouth to Three-Forks, Montana, in eighty-four sheets. Missouri River Comm., Washington, DC.
1150. MITCHELL JL. 1958. Fur resources surveys and investigations: mink population study. Montana Fish and Game Department. DJ Report - MONT. W-049-R-07/WK.PL.02/JOB M. 3 p.
1151. MITCHELL JL. 1961. Mink movements and populations on a Montana River. Montana Fish and Game Department. DJ Report - MT- W-049-R.
1152. MIZZI JE. 1994. Zooplankton, macroinvertebrate, herpetile, and ichthyofaunal biodiversity of riverine habitat on the upper Missouri River. [Master's Thesis]. South Dakota State University, Brookings. 117 p.
1153. MODDE TC. 1973. Food selectivity of the shovelnose sturgeon, *Scaphirhynchus platyrhynchus*. [Master's Thesis]. University of South Dakota, Vermillion. 109 p.
1154. MODDE TC, SCHMULBACH JC. 1973. Seasonal changes in the drift and benthic macroinvertebrates in the unchannelized Missouri River in South Dakota. Proceedings of the South Dakota Academy of Science 52:118-26.
1155. MODDE TC, SCHMULBACH JC. 1977. Food and feeding behavior of the shovelnose sturgeon, *Scaphirhynchus platyrhynchus*, in the unchannelized Missouri River, South Dakota. Trans. Am. Fish. Soc. 106(6):602-8.
1156. MODESITT DE. 1974. A baseline study of the Missouri River: Rulo, Nebraska to mouth near St. Louis, Missouri. U.S. Army Corps Eng. 2:432-460.
1157. MOEN TE. 1974. Population trends, growth, and movement of bigmouth buffalo, *Ictiobus cyprinellus*, in Lake Oahe, 1963-70. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 78. Technical papers. 20 p.
1158. MOEN TE, HENEGER D. 1971. Movement and recovery on tagged northern pike in Lake Oahe, South and North Dakota, 1964-68. In: Hall GE, editor. Reservoir fisheries and limnology.

- Washington, D.C.: American Fisheries Society. Special publication no. 8. p. 85-93.
1159. MONDA DP. 1991. Toxicity of Ammonia in Sewage Effluent to Aquatic Macroinvertebrates [Master's Thesis]. 106 p.
1160. MONROE DM. 1967. Commercial fishing industry survey, South Dakota annual report, 1966-67. South Dakota Dept. Game, Fish & Parks Rep. No. 67. 5 p.
1161. MONTANA DEPARTMENT OF FISH AND GAME. 1960. Freezout lake development: vegetative characteristics of two water areas in Teton County, Montana, in relation to waterfowl usage. Montana Department of Fish, Wildlife and Parks. DJ Report - MONT. W-056-D-07 /FIN. 30 p.
1162. MONTANA DEPARTMENT OF FISH AND GAME. 1979. Instream flow evaluation for selected streams in the upper Missouri River basin. Montana Department of Fish and Game. Helena, MT. 254 p.
1163. MONTANA DEPARTMENT OF FISH AND GAME. 1982. Draft environmental impact statement on the proposed introduction of forage fish into Fort Peck Reservoir. Montana Dept. Fish & Game.
1164. MOODY JA, TROUTMAN BM. 1992. Evaluation of the depth-integration method of measuring water discharge in large rivers. J. Hydrol. 135(1-4):201-36.
1165. MOORE DG, WEHDE ME, MARTIN DB. 1975. Evaluation of remotely sensed data for estimating water quality and fish habitat of the Missouri River reservoirs in central South Dakota. Remote Sensing Institute, South Dakota State University, Brookings. Brookings, SD.
1166. MOORE GA. 1950. The cutaneous sense organs of barbeled minnows adapted to life in the muddy waters of the Great Plains region. Transactions of the American Microscopy Assn. 69:69-95.
1167. MOOS RE. 1969. Tagging studies on the shovelnose sturgeon in the Missouri River, South Dakota. Proceedings of the South Dakota Academy of Science 48:197.
1168. MOOS RE. 1979. Movement and reproduction of shovelnose sturgeon, *Scaphirhynchus platyrhynchus* (Rafinesque) in the Missouri River, South Dakota. [Ph.D. Dissertation]. University of South Dakota, Vermillion.
1169. MORETTI CJ, KOPCHYNSKI DM, CRUISE TL. 1996. Controlling microbial biota transfer in the Garrison Diversion Unit. Journal of Water Resources Planning & Management 122(3):197-204.
1170. MORING JR. 1996. Fish discoveries by Lewis and Clark and Red River expeditions. Fisheries 21(7):6-12.
1171. MORRIS JW. 1976. Measuring the effects of warm-water discharges into the Missouri River from two nuclear power plants. Nebraska Game & Parks Comm., DJ Proj. F-4-R-22 Perf. Rep. (Job. XII:1-3).
1172. MORRIS J, MORRIS L, WITT L. 1974. The fishes of Nebraska. Nebraska Game & Parks Comm., Lincoln. 100 p.
1173. MORRIS LA. 1960. The distribution of fishes in the Platte River [Master's Thesis]. University of Missouri-Columbia.
1174. MORRIS LA. 1961. Stream inventory and studies. Nebraska Game & Parks Comm., DJ Proj. No. 100-F-4-R (Job No. 8) Ann. Rep. 12 p.
1175. MORRIS LA. 1962. Stream inventory and studies. Nebraska Game & Parks Comm., DJ Proj. No. F-4-R-8 (Job No. 8) Perf. Rep. 7 p.
1176. MORRIS LA. 1963. Stream inventory and studies. Nebraska Game & Parks Comm., DJ Proj. No. F-4-R-9 (Job No. 8) Perf. Rep. 11 p.
1177. MORRIS LA. 1964. Fisheries inventory and investigations: stream inventory and studies. Nebraska Game, Forestation and Parks Commission. DJ Report - NEB. F-004-R-09/ JOB 08. 12 p.
1178. MORRIS LA. 1964. Sauger and walleye investigations in the Missouri River. Nebraska Game & Parks Comm., DJ Proj. No. F-4-R-10 (Job 21):70-85.

1179. MORRIS LA. 1964. Stream inventory and studies. Nebraska Game & Parks Comm., DJ Proj. No. F-4-R-10 (Job 8) Perf. Rep. 7 p. Game and Parks Commission. Lincoln, NE. Report F4-R14 23.
1180. MORRIS LA. 1965. Age and growth of the river carpsucker, *Capriodes carpio*, in the Missouri River. Amer. Midl. Natur. 73(2):423-9.
1181. MORRIS LA. 1965. Flathead catfish investigations in the Missouri River. Nebraska Game & Parks Comm., Lincoln, Proj. No. F-4-R-11 (Job 23):51-54.
1182. MORRIS LA. 1965. Sauger and walleye investigations in the Missouri River. Nebraska Game and Parks Commission. Lincoln, NE. Report F4-R10 21.
1183. MORRIS LA. 1965. Stream inventory and studies. Nebraska Game & Parks Comm., DJ Proj. No. F-4-R-11 (Job 8) Perf. Rep. 4 p.
1184. MORRIS LA. 1966. Flathead catfish investigations in the Missouri River. Nebraska Game and Parks Commission. Lincoln, NE. Report F4-R11 23.
1185. MORRIS LA. 1966. Sauger and walleye investigations in the Missouri River. Nebraska Game & Parks Comm., DJ Proj. No. F-4-R-12 (Job 21):41-42.
1186. MORRIS LA. 1967. Flathead catfish investigations in the Missouri River. Nebraska Game & Parks Comm., Lincoln, Proj. No. F-4-R-13 (Job 23):27-30.
1187. MORRIS LA. 1967. Sauger and walleye investigations in the Missouri River. Nebraska Game & Parks Comm., DJ Proj. No. F-4-R-13 (Job 21):12-15.
1188. MORRIS LA. 1968. Flathead catfish investigations in the Missouri River. Nebraska Game & Parks Comm., Lincoln, Proj. No. F-4-R-14 (Job 23):65-72.
1189. MORRIS LA. 1968. Sauger and walleye Investigations in the Missouri River. Nebraska Game & Parks Comm., Lincoln, Proj. No. F-4-R-14 (Job 21):45-50.
1190. MORRIS LA. 1969. Flathead catfish investigations in the Missouri River. Nebraska Game and Parks Commission. Lincoln, NE. Report F4-R14 23.
1191. MORRIS LA. 1969. Sauger and walleye investigations in the Missouri River. Nebraska Game & Parks Comm., Lincoln, Proj. No. F-4-R-15 (Job I):7-11.
1192. MORRIS LA. 1970. Effects of warmwater discharges on fish in the Missouri River. Nebraska Game & Parks Comm., Lincoln, Proj. No. F-4-R-16 (XII-a):57-76.
1193. MORRIS LA. 1970. Mark and recapture of sauger and walleye. Writing of final reports for sauger and walleye investigations. Compl. Rep., Nebraska Game & Parks Comm., Lincoln, Proj. Nos. F-4-R-16 (Job I-a & I-b):7-10.
1194. MORRIS LA. 1970. Sauger and walleye investigations in the Missouri River. Nebraska Game, Forestation and Parks Commission. DJ Report - NEB. F-004-R-15/WK.PL.01/JOB A. 5 p.
1195. MORRIS LA. 1970. Use of Missouri River tributary streams by flathead catfish. Nebraska Game & Parks Comm., Lincoln, Proj. No. F-4-R-16 (Job II-b):11-13.
1196. MORRIS LA. 1972. Fisheries inventory and investigations, effects of warm water discharges on fish in the Missouri River. Nebraska Game and Parks Commission. Lincoln, NE. Report F4-R17 12a.
1197. MORRIS LA. 1972. Use of Missouri River tributary streams by flathead catfish. Nebraska Game and Parks Commission. Lincoln, NE. Report F4-R17 26.
1198. MORRIS LA, LANGEMEIER RN, RUSSELL TR, WITT A, JR. 1966. Effects of mainstream impoundments and channelization upon the limnology of the Missouri River, Nebraska. F-4-R-12 (Job. No. 8):5-33.
1199. MORRIS LA, LANGEMEIER RN, RUSSELL TR, WITT A, JR. 1968. Effects of main stem impoundments and channelization upon the limnology of the Missouri River, Nebraska. Trans. Am. Fish. Soc. 97(4):380-8.
1200. MORRIS LA, LANGEMEIER RN, RUSSELL TR, WITT AW, JR. 1966. Fishery inventory and

- investigations: stream inventory and studies. Nebraska Game, Forestation and Parks Commission. DJ Report - NEB. F-004-R-12/ JOB 08.
1201. MORRIS LA, LANGEMEIER RN, WITT AW, JR. 1968. Fisheries inventory and investigations: the flathead catfish in unchannelized and channelized Missouri River, Nebraska. Nebraska Game, Forestation and Parks Commission. DJ Report - NEB. F-004-R-13 /SP1. 34 p.
1202. MORRIS LA, LANGEMEIER RN, WITT AW, JR. 1970. The flathead catfish in unchannelized and channelized Missouri River, Nebraska. Nebraska Game & Parks Comm., Lincoln, Proj. No. F-4-R-13. 34 p.
1203. MORRIS LA, NORVAK PF. 1968. The telephone generator as an electrofishing tool. Prog. Fish-Cult. 30(2):110-2.
1204. MORRIS RL, JOHNSON LG. 1971. Dieldrin levels in fish from Iowa streams. Pestic. Monit. J. 5(1):12-6.
1205. MORRISON RB, WHITE PG. 1976. Monitoring flood inundation. U.S. Government Printing Office. Washington, D.C. 196-208. Professional paper.
1206. MOSBAUGH HF. 1968. Reservoir management and use in the Missouri River basin. U.S. Dept. Int. 15 p.
1207. MOSS RE, SCANLAN JW, ANDERSON CS. 1983. Observations on the natural history of the blue sucker (*Cycleptus elongatus* Le Seur) in the Neosho River. Am. Midl. Nat. 109:15-22.
1208. MOULTON GE. 1983. Atlas of the Lewis and Clark Expedition. Lincoln, NE: U. of Nebraska.
1209. MUELLER G. 1988. Missouri River hydropower and revenues. In: Boundaries carved in water. Northern Lights Institute. Missoula, MT. no. 13. The Missouri River Brief Series.
1210. MUELLER G. 1989. Missouri River hydropower and revenues. In: Northern Lights Institute. Boundaries carved in water. The Missouri River brief series, No. 13. Northern Lights Res. and Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.
1211. MULAN JW, R.L.APPLEGATE. 1969. Use of an echo sounder in measuring distribution of reservoir fishes. U.S. Bur. Sport Fish. & Wildl. 19. 16 p.
1212. MULLAN JW. 1973. Miners and travelers' guide to Oregon, Washington, Idaho, Montana, Wyoming, and Colorado via the Missouri and Columbia rivers. Arno Press. New York. 153 p.
1213. MULLAN JW, APPLEGATE RL. 1969. Use of an echo sounder in measuring distribution of reservoir fishes. U.S. Bureau of Sport Fisheries and Wildlife. Washington, D.C. 19. Technical papers. 16 p.
1214. MUNGER PR. 1974. A base line study of the Missouri River: Rulo, Nebraska to mouth near St.Louis, Missouri. Corps of Eng., Kansas City Dist., Contract No. DACW 41-73-C-0012.
1215. MUNGER PR *ET AL.* 1972. Missouri River environmental inventory: Rulo, Nebraska to mouth near St. Louis, Missouri. U.S. Army Corps Eng. 1 & 2 (C-0019).
1216. MUNGER PR, WIXSON BG, SENNE JH, MODESITT DE, STEPHENS GT, THARP EL, MUIR CD, STERN DH, STERN MS, *ET AL.* 1974. A base line study of the Missouri River; Rulo, Nebraska to mouth near St. Louis, Missouri. A report submitted to the Department of Army Corps of Engineers, Kansas City Dist. U.S. Army Corps of Engineers, Kansas City District. Kansas City, MO. Multiple Volumes.
1217. MUSYL MK. 1983. Age, growth, length-weight relationship and coefficient of condition of the rainbow smelt, *Osmerus mordax* (Mitchill) from Lake Oahe, South Dakota. [Master's Thesis]. Univ. South Dakota.
1218. MUTEL CF. 1989. Fragile giant: a natural history of the loess hills. Iowa City, Iowa: University of Iowa Press.
1219. MUTH RT, SCHMULBACH JC. 1984. Downstream transport of fish larvae on a shallow prairie river. Trans. Amer. Fish. Soc. 113:224-30.
1220. MYERS KA. 1986. Alluvial trend; notched river control structures. In: Proceedings of the fourth Federal interagency sedimentation conference,

- Washington, D.C. U.S. Government Printing Office. p. 5.113-5.122.
1221. NAKATO T. 1987. Geomorphic documentation of the Missouri River reach between Nebraska City and Omaha, Nebraska RM562 - RM612. University of Iowa. Iowa City, IA. IIHR Report 313. Iowa Institute of Hydraulic Research. 82 p.
1222. NALCO ENVIRONMENTAL SCIENCES. 1975. The evaluation of thermal effects in the Missouri River near Cooper Nuclear Station, 316 a&b demonstration. Report to Nebraska Public Power District. Columbus, NE. Project no. 64306575. 219 p.
1223. NAMMINGA HE. 1969. An investigation of the macroscopic drift fauna of the Missouri River. [Master's Thesis]. University of South Dakota, Vermillion. 75 p.
1224. NASATIR AP. 1952. Before Lewis and Clark: Documents illustrating the History of the Missouri 1785-1804. St. Louis, MO.: St. Louis Historical Documents Foundation.
1225. NATIONAL WEATHER SERVICE CENTRAL REGION. 1988. Compendiums of information for the Missouri Basin River Forecast Center and the North Central River Forecast Center. National Weather Service Central Region, Kansas City, MO. Scientific Services Division. National Technical Information Service # PB88-226204. v. 89. NOAA technical memorandum NWS CR. 38 p.
1226. NEBRASKA GAME & PARKS COMMISSION. 1970. Commercial catch records on the Missouri River (Nebraska) for 1969. Nebraska Game & Parks Comm.
1227. NEBRASKA GAME & PARKS COMMISSION. 1972. Nebraska fishery resources inventory appendices. Nebraska Game and Parks Commission. Lincoln, NE.
1228. NEEDHAM RG. 1961. Survey of plankton and bottom fauna in the Garrison Reservoir, tailrace, and Missouri River. North Dakota Game & Fish Dept. DJ Proj. No. F-2-R-9. 9 p.
1229. NEEDHAM RG. 1965. Spawning of paddlefish induced by means of pituitary material. Missouri Department of Conservation. DJ Report - MO- F-001-R.
1230. NEEDHAM RG. 1966. Southwest Montana fisheries study: study of reduced stream flows resulting from irrigation. Montana Fish and Game Department. DJ Report - MONT. F-009-R-14/ JOB 06. 6 p.
1231. NEEDHAM RG. 1969. Northeast montana fisheries study: paddlefish investigation. Montana Fish and Game Department. DJ Report - MONT. F-011-R-15/ JOB 02. 4 p.
1232. NEEDHAM RG. 1980. Northeast Montana fisheries Study--paddlefish investigations. Montana Department of Fish, Wildlife and Parks. Helena, MT. Job progress report. 7 p.
1233. NEEDHAM.R.G. 1983. Northeast Montana Fisheries Study: Paddlefish Investigations. Montana Department of Fish, Wildlife and Parks. DJ Report - . 5 p.
1234. NEEL JK. 1963. Impact of reservoirs. In: Frey DG, editor. Limnology in North America. Madison, WI: University of Wisconsin Press. p. 573-93.
1235. NEEL JK. 1967. Reservoir eutrophication and dystrophication following impoundments. In: Lane CE, Jr., chairman. Reservoir fishery resources symposium, Washington, D.C. American Fisheries Society. p. 322-32.
1236. NEEL JK. 1968. Reservoir eutrophication and dystrophication following impoundment. p. 322-332. In: C.E. Love, Jr. ed. Reservoir Fishery Symposium. Southern Div. Amer. Fish. Soc., Athens, Georgia.
1237. NEEL JK. 1974. Chemical and biological characteristics of the Missouri River below Garrison Dam. Proceedings of the North Dakota Academy of Science 28(Part 1):25.
1238. NEEL JK. 1974. Limnological characteristics of the Devils Lake chain, effects of recent dewatering, and projected influences of Garrison Diversion. Mimeo. Rep. to Bur. Reclam., Bismarck, North Dakota.
1239. NEEL JK. 1974. Warmed water and water quality in the Missouri River twenty miles

- below Garrison Dam. Rep. to Basin Elec. Power Coop., Bismarck, North Dakota. 35 p.
1240. NEEL JK. 1976. Cooling water discharges and water quality. University of North Dakota, Department of Biology, Grand Forks.
1241. NEEL JK. 1978. Life in the Missouri River with warming by 676 megawatts gross stream generated power production. Prepared for Basin Electric Power Cooperative, Inc. University of North Dakota, Grand Forks.
1242. NEEL JK, NICHOLSON HP, HIRSCH A. 1963. Mainstem reservoir effects on water quality in the central Missouri River 1952-1957. U.S. Dept. Health, Educ. & Welfare. Pub. Health Serv., Regn. VI, Wat. Sup. & Poll. Control, Kansas, City, Missouri. 112 p.
1243. NEIHARDT JG. 1968. The river and I. Univ. Nebraska Press. 325 p.
1244. NELSON GL. 1974. A limnological investigation of the periphyton community in the unchannelized Missouri River with emphasis on the diatom. [Master's Thesis]. University of South Dakota, Vermillion. 66 p.
1245. NELSON PH. 1953. Life history and management of the American grayling (*Thymallus signifer*) in Montana. [Master's Thesis]. Montana State College, Bozeman. 45 p.
1246. NELSON PH. 1954. Life history and management of the american grayling (*Thymallus signifer tricolor*) in Montana. Montana Fish and Game Department. DJ Report - MT- F-002-R.
1247. NELSON WR. 1961. Report on fisheries investigations during the sixth year of impoundment of Gavins Point Reservoir, South Dakota, 1960. DJ Proj. No. F-001-R-10. South Dakota Dept. Game, Fish & Parks. 63 p.
1248. NELSON WR. 1962. Report of fisheries investigations during the ninth year of impoundment of Gavins Point Reservoir, South Dakota, 1961. DJ Proj. No. F-001-R-11. South Dakota Dept. Game, Fish & Parks. 40 p.
1249. NELSON WR. 1968. Embryo and larval characteristics of sauger and walleye and, their reciprocal hybrids. Trans. Amer. Fish. Soc. 97(2):167-74.
1250. NELSON WR. 1968. Reproduction and early life history of sauger, *Stizostedion canadense*, in Lewis and Clark Lake. Trans. Am. Fish. Soc. 97(2):159-66.
1251. NELSON WR. 1969. Biological characteristics of the sauger populations in Lewis and Clark Lake. U.S. Bureau of Sport Fisheries and Wildlife. Washington, D.C. no. 21. Technical papers. 11 p.
1252. NELSON WR. 1974. Age, growth, and maturity of thirteen species of fish from Lake Oahe during the early years of impoundment, 1963-68. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 77. Technical papers. 29 p.
1253. NELSON WR. 1978. Implications of water management in Lake Oahe for the spawning success of coolwater fishes. In: Kendall RL, editor. Selected coolwater fishes of North America: proceedings of a symposium held in St. Paul Minnesota, March 7-9, 1978. Washington, D.C, American Fisheries Society. Special publication no. 11. p. 154-8.
1254. NELSON WR. 1978. Western reservoir and stream habitat improvement handbook. Western Energy and Land Use Team. Fort Collins, CO. FWS/OBS 78/56. 250 p.
1255. NELSON WR. 1980. Ecology of larval fishes in Lake Oahe, South Dakota. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. no. 101. Technical papers. 17 p.
1256. NELSON WR, BECKMAN LG. 1980. Entrainment of ichthyoplankton by irrigation withdrawal systems. U.S. Dept. of the Interior, Fish and Wildlife Service. Vancouver, WA. 79-16. FWS/OBS. 44 p.
1257. NELSON WR, BOUSSU MF. 1974. Evaluation of trawls from monitoring and harvesting fish populations in Lake Oahe, South Dakota. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 76. Technical papers. 15 p.
1258. NELSON WR, MARTIN DB, BECKMAN LG, ZIMMER DW, HIGHLAND DJ. 1977. Reservoir ecosystems and western coal development in the upper Missouri River. U.S. Environ. Prot Agen. EPA-908/4-78-006.

1259. NELSON WR, MARTIN DB, BECKMAN LG, ZIMMER DW, HIGHLAND DJ. 1978. Prediction of the effects of energy development on the aquatic resources of two upper Missouri River reservoir ecosystems. U.S. Dept. of the Interior, Fish and Wildlife Service. Denver, CO. 0-33-76. FWS/OBS. 89 p.
1260. NELSON WR, MARTIN DB, BECKMAN LG, ZIMMER DW, HIGHLAND DJ. 1978. Reservoir ecosystems and western coal development in the upper Missouri River: a summary report. Western Energy and Land Use Team. Fort Collins, CO. FWS/OBS 78/25. 12 p.
1261. NELSON WR, SIEFERT RE, SWEDBERG DV. 1967. Studies of the early life history of reservoir fishes. In: Lane CE, Jr., chairman. Reservoir fishery resources symposium, Washington, D.C. American Fisheries Society. p. 374-85.
1262. NELSON WR, WALBURG CH. 1977. Population dynamics of yellow perch (*Perca flavescens*), sauger (*Stizostedion canadense*), and walleye (*S. vitreum vitreum*) in four main stem Missouri River reservoirs. Journal of the Fisheries Research Board of Canada 34(10):1748-63.
1263. NERVIK O. 1954. Economics of federal irrigation projects in the Missouri Basin. Agricultural Experiment Station, South Dakota State College. Brookings, SD. 110. Circular. 15 p.
1264. NESTLER JM. 1993. Development of a simplified approach for assessing the effects of water release temperatures on tailwater habitat downstream of Fort Peck, Garrison, and Fort Randall dams. U.S. Army Engineer Waterways Experiment Station. Vicksburg, MS. EL-93-23. Technical report. 23 p.
1265. NESTLER JM, DORTCH MS, CURTIS LT, WLOSINSKI JH, WADDLE T. 1985. Environmental assessment and management methods for the main stem Missouri River reservoir system. USAE Waterways Exp. Sta., Vicksburg, Mississippi.
1266. NESTLER JM, SCHNEIDER LT. 1993. Predicting basin-wide tailwater temperature patterns by combining mechanistic and statistical water quality modeling. In: Proceedings of the symposium on engineering hydrology, New York. American Society of Civil Engineers. p. 509-14.
1267. NESTLER JM, SCHNEIDER LT, LATKA DC. 1993. Physical habitat analysis of Missouri River main stem reservoir tailwaters using the Riverine Community Habitat Assessment and Restoration Concept (RCHARC). U.S. Army Engineer Waterways Experiment Station. Vicksburg, MS. EL-93-22. Technical report. 39 p.
1268. NESTLER JM, WALBURG CH, NOVOTNY JF, JACOBS KE, SWINK WD. 1986. Handbook on reservoir releases for fisheries and environmental quality. U.S. Army Engineer Waterways Experiment Station. Vicksburg, MS. E-86-3. Miscellaneous paper.
1269. NETSCH NF, HOUSER A, VOGELE LE. 1971. Sampling gear for larval reservoir fishes. Prog. Fish-Cult. 33(3):175-9.
1270. NEUBERGER JW. 1978. Water and energy in the Missouri River basin. In: Karadi GM, Krizek RJ, editors. Water for energy development, Washington, D.C. U.S. Water Resources Council. p. 348-52.
1271. NEWCOMB BA. 1985. Population estimates of lower channelized Missouri River commercial fish. Nebraska Game & Parks Comm., Lincoln. Natl. Mar. Fish. Serv. Prog. Rep. 2-402-R. 13 p.
1272. NEWCOMB BA. 1986. Population estimates of lower channelized Missouri River commercial fish. Nebraska Game & Parks Comm., Proj. No. 2-402-R (Study II) Perf. Rep. 10 p.
1273. NEWCOMB BA. 1989. Winter abundance of channel catfish in the channelized Missouri River, Nebraska. North American Journal of Fisheries Management 9(2):195-202.
1274. NEWSON M. 1992. Land, water and development: river basin systems and their sustainable management. Routledge. New York. 351 p.
1275. NICHOLS RL. 1969. Journals of the Missouri expedition, 1818-1820. Univ. Oklahoma Press . 145 p.

1276. NICHOLSON AJ, BORGES HM. 1955. Creel census and expenditure studies, Missouri River Basin, 1947-52. U.S. Dept. of the Interior, Fish and Wildlife Service. no. 141. Special report. 28 p.
1277. NICKUM JG, SINNING JA. 1971. Fishes of the Big Sioux River: an annotated list. Proc. South Dakota Acad. Sci. 50:143-54.
1278. NIEHUS CA. 1994. Water resources of Lincoln and Union Counties, South Dakota. U.S. Dept. of the Interior, U.S. Geological Survey. Rapid City, SD. 93-4195. Water-resources investigations report. 57 p.
1279. NILSSON C, DYNESIUS M. 1994. Ecological effects of river regulation on mammals and birds: a review. Regulated Rivers: Research and Management 9(1):45-53.
1280. NOBLE TD. 1994. Changes in land cover and nesting habitat for the interior least tern and piping plover along the Missouri River 1983-1991. [Master's Thesis]. University of Nebraska, Omaha. 49 p.
1281. NORD AE. 1971. The use of artificial substrates to study the macroinvertebrate Aufwuchs community of the Missouri River. [Master's Thesis]. Univ. South Dakota, Vermillion. 56 p.
1282. NORD AE, SCHMULBACH JC. 1973. A comparison of the macroinvertebrate aufwachs in the unstabilized and stabilized Missouri River. Proceedings of the South Dakota Academy of Science 52:127-39.
1283. NORTH DAKOTA GAME AND FISH DEPARTMENT. 1975. River survey folder, Green River. North Dakota Game & Fish Dept.
1284. NORTH DAKOTA GAME AND FISH DEPARTMENT. 1975. River survey folder, Heart River. North Dakota Game & Fish Dept.
1285. NORTH DAKOTA GAME AND FISH DEPARTMENT. 1975. River survey folder, Knife River. North Dakota Game & Fish Dept.
1286. NORTH DAKOTA GAME AND FISH DEPARTMENT. 1975. River survey folder, Little Missouri River. North Dakota Game & Fish Dept.
1287. NORTH DAKOTA GAME AND FISH DEPARTMENT. 1992. PAMA and the strategic plan. North Dakota Outdoors, 6(LIV):23-4.
1288. NORTH DAKOTA GAME AND FISH DEPARTMENT. Date Unknown. Missouri mainstem commercial fish harvest data. North Dakota Game & Fish Dept., Riverdale.
1289. NORTH DAKOTA GAME & FISH DEPARTMENT. 1975. River survey folder, Cannonball River. North Dakota Game & Fish Dept.
1290. NORTH DAKOTA GOVERNOR'S WATER STRATEGY TASK FORCE. 1991. Governor's Water Strategy Task Force final report: the Missouri River: North Dakota's future. Governor's Water Strategy Task Force. Bismarck, ND. 1 vol.
1291. NORTH DAKOTA PARKS AND RECREATION DEPARTMENT. 1987. North Dakota rivers study. North Dakota Parks and Rec. Dept., Bismarck. 122 p.
1292. NORTH DAKOTA PARKS AND RECREATION DEPARTMENT. 1989. Missouri River study and action plan. North Dakota Parks and Rec. Dept., Bismarck. 86p.
1293. NORTH DAKOTA STATE GAME AND FISH DEPARTMENT. 1976. Ecological investigations of the Missouri mainstem reservoirs in North Dakota. North Dakota State Game and Fish Department. Bismarck, ND.
1294. NORTH DAKOTA STATE HEALTH DEPARTMENT. 1941. Red River of the north research investigations, a report. North Dakota State Department, Health Division, Sanitary Engineering. Bismarck, ND. 158 p.
1295. NORTH DAKOTA STATE OUTDOOR RECREATION AGENCY. 1968. The impact of Garrison Diversion on outdoor recreation in North Dakota. North Dakota Outdoor Rec. Agen., Ft. Lincoln Mus., Mandan.
1296. NORTH DAKOTA STATE WATER COMMISSION. 1950. Activities of North Dakota State Water Conservation Commission. North Dakota Wat. Cons. Comm. Bienn. Rep. 7:29-33.
1297. NORTH DAKOTA STATE WATER COMMISSION. Date Unknown. Drainage area data for the

- Little Missouri River basin. North Dakota Wat. Comm., Bismarck. Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.
1298. NORTH DAKOTA STATE WATER COMMISSION. Date Unknown. Drainage area for Cannonball River basin. North Dakota Wat. Comm., Bismarck.
1299. NORTH DAKOTA STATE WATER COMMISSION. Date Unknown. Drainage area for the Knife River basin. North Dakota Wat. Comm., Bismarck.
1300. NORTH DAKOTA STATE WATER COMMISSION. Date Unknown. Water resources of the Knife River basin. North Dakota Wat. Comm., Bismarck.
1301. NORTHERN GREAT PLAINS RESOURCE COMMITTEE. 1973. Estimated instream water requirements for western Dakota tributaries. U.S. Fish & Wildl. Serv., Bismarck.
1302. NORTHERN GREAT PLAINS RESOURCE COMMITTEE. 1973. Memorandum: methodology for estimating instream water requirements. U.S. Fish & Wildl. Serv., Bismarck.
1303. NORTHERN GREAT PLAINS RESOURCE COMMITTEE. 1973. Memorandum: regional profile on water. U.S. Fish & Wildl. Serv., Bismarck.
1304. NORTHERN GREAT PLAINS RESOURCE COMMITTEE. 1975. Effects of coal development in the northern great plains. A review of major issues and consequences at different rates of development. Prepared in cooperation with fed., st., regn., local and private org., Denver, Colorado. 165 p.
1305. NORTHERN GREAT PLAINS RESOURCES PROGRAM. 1974. Missouri River main stem reservoir regulation studies. U.S. Army Corps of Engineers, Omaha, Nebraska, Office of the Division Engineer, Missouri River Division. National Technical Information Service # PB-244 847. Denver, CO. Report NGPRP/CD. 63 p.
1306. NORTHERN LIGHTS INSTITUTE. 1988. Boundaries carved in water. The Missouri River brief series, Nos. 1-12. Northern Lights Res. and
1307. NORTHERN LIGHTS INSTITUTE. 1989. Boundaries carved in water. The Missouri River brief series, Nos. 13-14. Northern Lights Res. and Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.
1308. NOVACEK JM, ROOSA DM, PUSATERI WP. 1985. The vegetation of the Loess Hills landform along the Missouri River. Proceedings of the Iowa Academy of Science 92(5):199-212.
1309. NOVOTNY JF. 1975. Guide to the identification of common crustacean zooplankton in Missouri Rive reservoirs. North Central Reserv. Invest., U.S. Fish & Wildl. Serv., Yankton, South Dakota. 64 p.
1310. NOVOTNY JF. 1978. Diurnal characteristics of drifting macroinvertebrates the Missouri River. Proceedings of the South Dakota Academy of Science 57:144-53.
1311. NOVOTNY JF, MARTIN DB. 1980. Zooplankton in the discharge of Lewis and Clark Lake, South Dakota, 1964-73. Proceedings of the South Dakota Academy of Science 59:43-61.
1312. NUNNALLY NR, BEVERLY LB. 1986. Morphologic effects of Lower Mississippi River dike fields. U.S. Army Engineer Waterways Experiment Station. Vicksburg, MS. E-86-2. Miscellaneous paper. 39 p.
1313. O'BRIEN MJ, FERGUSON JA. 1984. Grassland, forest, and historical settlement: an analysis of dynamics in northeast Missouri. University of Nebraska Press. Lincoln, NE. 345 p.
1314. O'BRYAN GK, JUNE FC. 1987. Zooplankton biomass exchange in Lake Sharpe, South Dakota, 1974-1975. In: June FC, Beckman LG, Elrod JH, O'Bryan GK, Vogel DA, Limnological and fishery studies on Lake Sharpe, a main-stem Missouri River Reservoir, 1964- 1975. Washington, D.C.: U.S. Dept. of the Interior, Fish and Wildlife Service. Technical report 8. p. 21-9.
1315. O'KEEFE MD *ET AL.* 1986. Boundaries carved in water: an analysis of river and water management in the upper Missouri basin. Northern Lights Institute. Missoula, MT.

1316. O'KEEFE MD, SLOCUM NE, SNOW DR, THROSON JE, VANDENBERG P. Date Unknown. Boundaries carved in water: an analysis of river and water management in the upper Missouri basin. Northern Lights Res. and Educ. Inst., Inc. 36 p.
1317. OATES D. 1985. Development of a Genetic Marking Technique for Use in Evaluating Stockings of Walleye and Northern Pike into the Missouri-Niobrara System. Nebraska Game and Parks Comm. DJ Report - NE F-055-R/Job IV/Final Report. Period Covered: 1 July 1981 - 31 December 1985. 4 p.
1318. OATES D, HESSE LW. 1983. Development of a genetic marking techniques for use in evaluating stockings of walleye and northern pike into the Missouri-Niobrara system. Nebraska Game and Parks Comm., DJ Proj. No. F-055-R-4 (Job IV) Perf. Rep. 2 p.
1319. ODGAARD AJ. 1984. Flow and bed topography in alluvial channel bend. *Journal of Hydraulic Engineering* 110(4):521-36.
1320. ODGAARD JA, KENNEDY JF. 1983. River-bend bank protection by submerged vanes. *Journal of Hydraulic Engineering* 109(8):1161-73.
1321. OFFICE OF MISSOURI RIVER BASIN STUDIES. 1954. Creel census and expenditure study Madison River, Montana, 1950-52. U.S. Fish & Wildl. Serv. Spec. Sci. Fish. Rep. No. 126. 39 p.
1322. OFFICE OF MISSOURI RIVER BASIN STUDIES. 1954. Creel census and expenditure study, north fork Sun River, Montana, 1951. U.S. Fish & Wildl. Serv. Spec. Sci. Fish. Rep. No. 120. 39 p.
1323. OHNSTAD DL. 1975. Background report for the Yellowstone basin level b study on the western tributaries in North Dakota. Missouri River Basin Comm., Omaha, Nebraska. 31 p.
1324. OHNSTAD DL. 1988. The Missouri River basin water accounting system. In: Benson NG, editor. *The Missouri River: the resources, their uses and values: a symposium presented at the 48th Midwest Fish & Wildlife conference, Omaha, Nebraska, Dec. 1986.* North Central Division, American Fisheries Society. Special publication North Central Division, American Fisheries Society no. 8. p. 79-90.
1325. OKLAHOMA UNIVERSITY AT N. 1979. Energy from the West: summary report. Oklahoma University, Science and Public Policy Program. Norman, OK. EPA 600/9-79-027. Report. 83 p.
1326. OLIVER JL, HUDSON PL, CLUGSTON JP. 1977. Effects of a pumped storage hydroelectric plant on reservoir trout habitat. *Ann. Conf. Southeast Assoc. Fish & Wildl. Agen.* 31:449-57.
1327. OLSEN R. 1937. Water power development near Columbus, Nebraska. *Proc. Nebraska Acad. Sci.* 47:1-24.
1328. OLSON-EDGE SL, EDGE WD. 1987. Density and distribution of the mountain plover on the Charles M. Russell National Wildlife Refuge. *Prairie Natur.* 19(4):233-8.
1329. OLTMAN RE. 1951. Missouri River floods of April-May 1950 in North and South Dakota. U.S. Government Printing Office, Washington, D.C. W 1137-A. Water-supply paper. 114 p.
1330. OMAHA COUNCIL BLUFFS RIVERFRONT DEVELOPMENT COMMITTEE. 1971. A proposal for a model river project concerning riverfront beautification and utilization in metropolitan areas. Omaha Council Bluffs Riverfront Committee. Omaha, NE. 16 p.
1331. OMAHA PUBLIC POWER DISTRICT. 1982. The Nebraska City Station fisheries monitoring program. *Environmental Series Bulletin* No. 6.
1332. OMANG RJ, PARRETT C, HULL JA. 1979. Annual peak discharges from small drainage areas in Montana through September 1978. U.S. Dept. of the Interior, U.S. Geological Survey. Helena, MT. 79-522. Open-file report. 112 p.
1333. OMANG RJ, PARRETT C, HULL JA. 1980. Annual peak discharges from small drainage areas in Montana through September 1979. U.S. Dept. of the Interior, U.S. Geological Survey. Helena, MT. 80-340. Open-file report. 112 p.
1334. OMANG RJ, PARRETT C, HULL JA. 1981. Annual peak discharges from small drainage areas in Montana through September 1980. U.S. Dept.

- of the Interior, U.S. Geological Survey. Helena, MT. 81-332. Open-file report. 114 p.
1335. OMANG RJ, PARRETT C, HULL JA. 1982. Annual peak discharges from small drainage areas in Montana through September 1981. U.S. Dept. of the Interior, U.S. Geological Survey. Helena, MT. 82-270. Open-file report. 112 p.
1336. ONISHI Y, HRONCICH MJ, SAYRE WW. 1975. Undistorted movable-bed model study for a river and power plant intake system. In: Symposium on modeling techniques: 2nd annual symposium of the Waterways, Harbors, and Coastal Engineering Division of the American Society of Civil Engineers, New York. American Society of Civil Engineers. p. 521-39.
1337. OPHEIM BR. 1952. Central Montana fisheries study: fishing pressure and the relation of the angler catch to the actual stream fish population, Prickley Pear Creek. Montana Fish and Game Department. DJ Report - MONT. F-005-R-01/ JOB 04/B. 4 p.
1338. ORR OE, MORRIS LA, HENRY N. 1961. Missouri River study project outline. Nebraska Game, Forestation and Parks Comm. 5 p.
1339. ORTIZ GA. 1955. Mineralogy of the suspended material in the Missouri River. [Master's Thesis]. University of Missouri, Columbia.
1340. OSBERG BL. 1973. A recreational resources utilization study of the Missouri River and adjacent lands extending from Yankton, South Dakota to Rulo, Nebraska. [Master's Thesis]. University of South Dakota, Vermillion.
1341. OSBORN G, TOIT C. 1991. Lateral planation of rivers as a geomorphic agent. *Geomorphology* 4(3-4):249-60.
1342. OSTERBERG D. 1982. The cost to Iowa of diverting water from the Missouri River. Institute of Urban and Regional Research, University of Iowa. Iowa City, IA.
1343. OSTERKAMP WR, HEDMAN ER. 1982. Perennial-streamflow characteristics related to channel geometry and sediment in Missouri River basin. U.S. Government Printing Office. Washington, D.C. 1242. Professional paper. 37 p.
1344. OSTERKAMP WR, WISEMAN AG. 1980. Particle-size analyses of bed and bank material from channels of the Missouri River basin. U.S. Dept. of the Interior, U.S. Geological Survey. Lawrence, KS. 80-429. Open-file report.
1345. OSWALD RA. 1979. Distribution and abundance of aquatic macroinvertebrates as related to instream flows in the Jefferson River, Montana. Montana Department of Fish and Game. DJ Report. 35 p.
1346. OTTINGER CA, HOLLOWAY HL, JR. 1994. Paddlefish precipitating-antibody reactions and in vitro macrophage adherence with larvae of *Hysterothylacium dollfusi*. *Journal of Aquatic Animal Health* 6(4):303-9.
1347. OWEN JB. 1976. Investigations of the interaction of smelt and walleye in Lake Sakakawea. University of North Dakota, Department of Biology, Grand Forks. Grand Forks, ND.
1348. OWEN JB. 1976. Studies of the introduction of undesirable species of fishes into Devils Lake and the James River, Souris River and the Sheyenne drainages through the Garrison Diversion feeder canals. Univ. North Dakota, Dept. Biol., Grand Forks.
1349. OWEN JB. 1989. Creel census on selected North Dakota lakes. Creel census on Devils Lake. F-2-R-36 (Study III:Job 111-A).
1350. OWEN JB, ELSEN D. 1976. Fishery investigations Garrison Diversion unit, James River. Unknown publisher. 51 p.
1351. OWEN JB, ELSEN DS, RUSSELL GW. 1981. Distribution of fishes in North and South Dakota basins affected by the Garrison Diversion Unit. University of North Dakota, Fisheries Research Unit. Grand Forks, ND. 211 p.
1352. OWEN JB, GAYLORD CK, RUSSELL GW, ELSEN DS, REIGH RC. 1975. Life histories of fishes in drainages affected by the Garrison Diversion Unit, North Dakota. U.S. Bureau of Reclamation.
1353. OWEN JB, HENDRICKSON JC. 1992. Creel survey information for Lake Sakakawea, Garrison Dam, Tailrace, Missouri-Yellowstone River

- (paddlefish), and Lake Audubon. North Dakota Game & Fish Dept., Div. Rep. 2.
1354. OWEN JB, OWEN AK. 1991. A bibliography of fisheries biology in North and South Dakota. North Dakota Game & Fish Dept., DJ Proj. No. F-2-R-37 (Study VIII; Job VIII-A). 250 p.
1355. OWEN JB, RUSSELL GW. 1975. The effects of the Garrison Diversion Unit on distribution of fishes in North Dakota. University of North Dakota, Fishery Research Unit. Grand Forks, ND. Report No. 1: Southern Section. 56 p.
1356. OWEN JB, WAHTOLA CH JR. 1972. The vertical and lateral distribution of goldeye (*Hiodon alosoides*) and yellow perch (*perca flavescens*) in the Little Missouri arm of Lake Sakakawea, North Dakota. Proc. North Dakota Acad. Sci. 26 (Part I):16.
1357. OWEN JB, WAHTOLA CH JR. 1973. The vertical distribution of channel catfish (*Ictalurus punctatus*) in the Little Missouri arm of Lake Sakakawea, North Dakota. Proc. North Dakota Acad. Sci. 27(I):37.
1358. PAILY PP, SAYRE WW. 1978. Model for shore-attached thermal plumes in rivers. Journal of the Hydraulics Division 104(HY5):709-23.
1359. PALLO MS. 1974. Stream fishes of Atchinson County, Missouri. [Master's Thesis]. Northwest Missouri St. Univ., Maryville. 54 p.
1360. PAPPAS LG, PAPPAS CD. 1983. Mosquito species in a small community along the Missouri River in southeastern Nebraska. Mosquito News 43(4):432-4.
1361. PARKENS CK. 1996. Feeding ecology of selected piscivorous fishes in upper Lake Sakakawea, North Dakota. [Master's Thesis]. University of Idaho, Moscow. 92 p.
1362. PARKER GL. 1944-1945. Surface water supply of the United States, 1943. U.S. Government Printing Office. Washington, D.C. 14 vols.
1363. PARKER RS. 1988. Uncertainties in defining the suspended sediment budget for large drainage basins. In: Bordas MP, Walling DE, editors. Sediment budgets, Wallingford. International Association of Hydrological Sciences. (IAHS publication no. 174.) p. 523-32.
1364. PARRETT C, JOHNSON DR, HULL JA. 1989. Estimates of monthly streamflow characteristics at selected sites in the upper Missouri River basin, Montana, base period water years 1937-86. U.S. Dept. of the Interior, U.S. Geological Survey. Helena, MT. 89-4082. Water-resources investigations report. 121 p.
1365. PARRETT C, MELCHER NB, J. RW. 1993. Flood discharges in the upper Mississippi River basin, 1993. U.S. Government Printing Office. Washington, D.C. 1120-A. U.S. Geological Survey Circular. 14 p.
1366. PARRETT C, OMANG RJ, HULL JA, FASSLER JW. 1982. Floods of May 1981 in west-central Montana. U.S. Dept. of the Interior, U.S. Geological Survey. Helena, MT. 82-33. Water-resources investigations report. 20 p.
1367. PARSONS JD. 1968. Effects of acid strip-mine effluents on the ecology of a stream. Missouri Cooperative Wildlife Resarch Unit. DJ Report - Missouri Cooperative Wildlife Research Unit.
1368. PASCH WP, ALEXANDER CM. 1986. Effects of commercial fishing on paddlefish populations. In: Dillard JG, Graham KL, Russell TR, The paddlefish: status, management and propagation. North Central Division, American Fisheries Society. p. 46-53.
1369. PATENODE GA, WILSON KL. 1994. Development and application of Long Range Study (LRS) Model for Missouri River system. In: Fontane DG, Tuvel HN, editors. Water policy and management: solving the problems: proceedings of the 21st annual conference sponsored by the Water Resources Planning and Management Division of the American Society of Civil Engineers, New York. American Society of Civil Engineers. p. 677-80.
1370. PATRICK DM, SMITH LM, WHITTEN CB. 1982. Methods for studying accelerated fluvial change. In: Hey RD, Bathurst JC, Thorne CR, editors. Gravel-bed rivers; fluvial processes, engineering and management. New York: John Wiley and Sons. p. 783-815.
1371. PATTIARCHE MH, CAMPBELL RS. 1958. The development of the fish population in a new flood control reservoir in Missouri, 1948 to 1954. Trans. Am. Fish. Soc. 88:240-58.

1372. PAUKEN RJ, JR. 1969. Pleistocene molluscan faunas from the Missouri River basin in Missouri. *Transactions of the Missouri Academy of Science* 3:104.
1373. PAUKEN RJ, JR. 1969. A population study of the Pleistocene molluscan faunas in loess of the Missouri River basin in Missouri. [Ph.D. Dissertation]. University of Missouri-Columbia. 207 p.
1374. PAULHUS JLH, NELSON ER. 1967. The March-May 1965 floods in the upper Mississippi, Missouri, and Red River of the north basins. Office of Hydrology. Silver Spring, MD. 100 p.
1375. PENKAL RF. 1990. Fisheries of the Missouri River from Great Falls to Fort Benton and historical discharged of Morony Dam. Submitted to Montana Department of Fish, Wildlife and Parks and Montana Power Company. Montana Department of Fish, Wildlife and Parks and Montana Power Company. Helena, MT. 49 p.
1376. PERRY CA. 1993. Effects of reservoirs on flood discharges in the Kansas and the Missouri River basins, 1993. U.S. Government Printing Office. Washington, D.C. 1120-E. U.S. Geological Survey Circular. 20 p.
1377. PERSONIUS RG, EDDY S. 1955. Fishes of the Little Missouri River. *Copeia* 1955(1):41-3.
1378. PERSONS W. 1979. Missouri River environmental gap evaluation. Iowa Coop. Fish. Res. Unit, Iowa St. Univ., Ames. 2 p.
1379. PERSONS W. 1979. Use of open and closed backwater ponds of the Missouri River, Iowa as spawning and nursery areas for fish. [Master's Thesis]. Iowa St. Univ., Ames. 123 p.
1380. PERSONS WW. 1979. The use of open and closed ponds of the Missouri River, Iowa, as spawning and nursery areas. [Master's Thesis]. Iowa State University, Ames.
1381. PERSSE FH. 1975. Strip-mining techniques to minimize environmental damage in the upper Missouri River basin states. Bureau of Mines, Intermountain Field Operation Center. National Technical Information Service # PB-245 843. Denver, CO. 8685. Bureau of Mines Information Circular. 58 p.
1382. PETERKA JJ, CLAMBAY GK, OWEN JB. 1983. Potential transfer of invertebrates from the Missouri River basin to the Hudson Bay basin via the Garrison Diversion unit. In: Clamby, G. K., Halloway, H. L. Jr., Owen, J. B., and Peterka, J. J., editors. Potential transfer of biota between drainage systems having no natural flow connections. Fin. Proj. Rep., Tri-Coll. Center for Enviro. Stud., Fargo, North Dakota. p. 64-76.
1383. PETERMAN L. 1988. Montana's program for stream preservation in the Missouri River drainage. In: Benson NG, editor. The Missouri River: the resources, their uses and values: a symposium presented at the 48th Midwest Fish & Wildlife Conference, Omaha, Nebraska, Dec. 1986. North Central Division, American Fisheries Society. Special publication North Central Division, American Fisheries Society no. 8. p. 99-106.
1384. PETERS EJ, HOLLAND RS, CHAPMAN BC. 1992. Studies of the Channel Catfish (*Ictalurus punctatus*) in the Lower Platte River, Nebraska. Nebraska Game and Parks Comm. DJ Report - NE F-078-R Final Report. Prepared by the Univ. of Nebraska, Inst. of Agric. and Nat. Res. 198 p.
1385. PETERS JC. 1963. Fisheries investigations laboratory: age and growth studies and analysis of bottom samples in connection with pollution studies. Montana Fish and Game Department Wildlife. DJ Report - MONT. F-023-R-06/ JOB 01; MONT. F-023-R-06/ JOB 02. 76 p.
1386. PETERSON CD, SEGELQUIST C. 1979. Missouri River notched dike study wildlife report. U.S. Fish & Wildl. Serv., Iowa St. Univ., Ames.
1387. PETERSON CL. 1987. Movement and catchability of the hellbender, *Cryptobranchus alleganiensis*. *J. Herpetol.* 21(3):197-204.
1388. PETERSON DA. 1988. Streamflow characteristics of the Missouri River basin, Wyoming, through 1984. U.S. Dept. of the Interior, U.S. Geological Survey. Cheyenne, WY. 87-4018. Water-resources investigations report. 431 p.

1389. PETERSON DE, SCHROTKA PM. 1971. Thermal effects of projected power growth: Missouri River basin. Hanford Engineering Development Laboratory, U.S. Atomic Energy Commission. National Technical Information Service # HEDL-TME-71-180. Richland, WA. AEC AT(45-1)-2170. 80 p.
1390. PETERSON DE, SONNICHSEN JC, ENGSTROM SL, SCHROTKA PM. 1973. Thermal capacity of our nation's waterways. Journal of the Power Division 99(PO1):193-204.
1391. PETERSON NM. 1988. People of the troubled water. Renaissance House Publishers . 153 p.
1392. PETERSON SA. 1967. Depth distribution of goldeye, *Hiodon alosoides* (Rafinesque), in Moccasin Bay on the Little Missouri arm of Garrison Reservoir, North Dakota. [Master's Thesis]. University of North Dakota, Grand Forks. 52 p.
1393. PETSCH BC. 1946. Geology of the Missouri Valley in South Dakota. South Dakota Geological Survey. Pierre, SD. Report of Investigations 53.
1394. PETTS GE. 1984. Impounded rivers: perspectives for ecological movement. John Wiley and Sons. Chichester. 326 p.
1395. PETTY JD, HUCKINS JN, ORAZIO CE, LEBO JA, POULTON BC, GALE RW, CHARBONNEAU CS, KAISER EM. 1995. Determination of waterborne bioavailable organochlorine pesticide residues in the lower Missouri River. Environ. Sci. & Technol. 29(10):2561-6.
1396. PFLIEGER WL. 1971. A distributional study of Missouri fishes. Publications Museum of Natural History, University of Kansas 20(3):225-570.
1397. PFLIEGER WL. 1978. Distribution and status of the grass carp (*Ctenopharyngodon idella*) in Missouri streams. Trans. Am. Fish. Soc. 107(1):113-8.
1398. PFLIEGER WL. 1989. Aquatic Community Classification System for Missouri. Missouri Dept. of Conservation. DJ Report - MO F-001-R/Study S-20 Aquatic Series No. 19. Refer to MIN No. 249040101 - Supplement. 80 p.
1399. PFLIEGER WL. 1991. The fishes of Missouri. Missouri Department of Conservation. Jefferson City, MO. 343 p.
1400. PFLIEGER WL, FAJEN OF. 1975. Fisheries management planning and research: natural hybridization between the smallmouth bass and spotted bass. Missouri Department of Conservation. DJ Report - MO. F-001-R-24/STUDY S-7/JOB 01. 44 p.
1401. PFLIEGER WL, GRACE TB. 1987. Changes in the fish fauna of the lower Missouri River, 1940-1983. In: Matthews WJ, Heins DC, editors. Community and evolutionary ecology of North American stream fishes. Norman, OK: University of Oklahoma Press. p. 166-77.
1402. PHENICIE CK. 1950. Progress report of the Fort Peck Reservoir fishery survey. Montana Fish and Game Commission. Helena, MT. no. 3. Montana Fish and Game Commission Bulletin. 19 p.
1403. PHENICIE CK. 1953. The Fort Peck Reservoir fishing survey. Montana Fish & Game Comm. Bull. 3.19 p.
1404. PHILLIPS GR, MEDVICK PA, SKAAR DR, KNIGHT DE. 1987. Factors affecting the mobilization, transport, and bioavailability of mercury in reservoirs of the upper Missouri River Basin. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 10. Technical report. 64 p.
1405. PICK LA. 1946. Recreational features of Missouri River development program. Trans. Am. Fish. Soc. 76:361-72.
1406. PICKETT EB. 1968. Prototype measurements of hydropower plant transients, Garrison and Oahe Dams, Missouri River, North and South Dakota. U.S. Army Engineer Waterways Experiment Station. Vicksburg, MS. AEWES-TR-68-1. Technical report. 124 p.
1407. PIERCE D. 1983. Exploring Missouri River Country. Missouri Dept. Natural Resources. 276 p.
1408. PITLICK J, HEANEY JP. 1994. Hydrologic aspects of the upper Mississippi and lower Missouri River basins. SAST background report. unpublished.

1409. PLOSKEY GR. 1983. A review of the effects of water level changes in reservoir fisheries and recommendations for improved management. U.S. Army Corps of Eng. Tech. Rep. E-83-3, Vicksburg, Mississippi.
1410. PLOSKEY GR. 1986. Effects of water-level changes on reservoir ecosystems, with implications for fishery management. In: Hall GE, VanDen Avyle MJ, editor(s). . Reservoir fisheries management strategies for the 80's. Reserv. Comm., Southern Div., Amer. Fish. Soc. p. 86-97.
1411. PLOSKEY GR, HARBERG MC, POWER GJ, STONE CC, UNKENHOLZ DG. 1993. Assessing impacts of operations on fish reproduction in Missouri River reservoirs. U.S. Army Engineer Waterways Experiment Station. National Technical Information Service # AD-A273-465. Vicksburg, MS. Final report WES-TR-EL-93-21. 60 p.
1412. POETNER HG. 1973. Better storm drainage facilities at lower cost. Civil Engineering 43(10):67-70.
1413. POSEWITZ JA. 1963. Missouri River fish population study. Montana Dept. Fish, Wildl. & Parks, F-11-R-10 (Job 3). 9 p.
1414. POSEWITZ JA. 1964. Missouri River fish population study. Montana Dept. Fish, Wildl. & Parks, F-11-R-11 (Job 3). 3 p.
1415. POWER GJ. 1984. Plankton communities in three discrete regions of Lake Sakakawea, North Dakota. [Master's Thesis]. University of North Dakota, Grand Forks. 88 p.
1416. POWER GJ. 1987. Cage culture of chinook salmon in Lake Sakakawea. North Dakota Outdoors, April-May, 1987.
1417. POWER GJ. 1988. Evaluate chinook salmon imprinting via cage-culture. F- 2-R-34 (Study No. IV).
1418. POWER GJ. 1989. Ecological investigations of the Missouri mainstem reservoirs in North Dakota (surveys). F-2-R-36 (Study I).
1419. POWER GJ. 1990. Ecological investigations of the Missouri mainstem reservoirs in North Dakota. F-2-R-36 (Study I).
1420. POWER GJ. 1991. Creel census on selected North Dakota lakes. Creel census of Lake Oahe and the Missouri River. F-2-R-37 (Study III:Job 111-C).
1421. POWER GJ. 1991. Ecological investigations of the Missouri mainstem reservoirs in North Dakota. F-2-R-37 (Study I).
1422. POWER GJ. 1991. The Missouri River master manual. What it means to the Missouri River system's fishery. North Dakota Outdoors 9(LIII):4-5.
1423. POWER GJ, GRONDAHL C. 1996. Status investigations of pallid sturgeon and other large river endemic species in North Dakota. North Dakota State Game and Fish Department. Bismarck, ND. no. 5. 25 p.
1424. POWER GJ, HENDRICKSON JC, KREFT BL, MCGREGOR LK. 1992. Aquatic investigation of the Missouri mainstem in North Dakota. North Dakota Game and Fish Department. Bismarck, ND. Fisheries Division report 1. 101 p.
1425. POWER GJ, HENDRICKSON JC, LEE JD, RYCKMAN F. 1994. Missouri River system fishery reference and operational management document. North Dakota Game and Fish Department. Bismarck, ND. Fisheries inventory report 10.
1426. POWER GJ, KREIL R. 1992. Preliminary status investigation of the pallid sturgeon in North Dakota. North Dakota Game and Fish Department. Bismarck, ND. Endangered Species Project SE-1 report.
1427. POWER GJ, OWEN JB. 1984. Aerial and ground creel census in Lake Sakakawea, North Dakota, 1982. North Dakota State Game and Fish Department. Bismarck, ND. Report F2-R20 A-1108A.
1428. POWER GJ, OWEN JB. 1984. Comparison of plankton populations in three discrete regions of Lake Sakakawea, North Dakota. Prairie Naturalist 16(3):123-9.
1429. POWER GJ, OWEN JB. 1984. Ichthyoplankton and zooplankton of the upper Van Hook Arm, Lake Sakakawea, North Dakota in 1983. DJ Proj. Rep. F-2-R-30 (VIII). 15 p.

1430. PRIOR JC, MILLIGAN CF. 1985. The Iowa landscapes of Orestes St. John. In: Drake ET, Jordan WM, editors. Geologists and ideas; a history of North American geology. Boulder, CO: Geological Society of America. p. 189-202. Quality Office, Region VII. Kansas City, MO. 32 p.
1431. PUSC SW. 1984. Geohydrology of the South Bismarck area, Burleigh County, North Dakota. North Dakota State Water Commission. Bismarck, ND. Vol. 90, Part II. North Dakota Ground-Water Studies.
1432. PYRAH D. 1980. Effects of coyote populations in the Missouri breaks of central Montana. Montana Department of Fish, Wildlife and Parks. DJ Report - MONT. W-120-R-11/STUDY NG47.1/JOBS7-9. 36 p.
1433. PYRAH DB. 1977. Effect of coyotes on mule deer production in the Missouri breaks. Montana Department of Fish, Wildlife and Parks. DJ Report - MONT. W-120-R-08/STUDY BG-1/JOB 03. 16 p.
1434. PYRAH DB. 1979. Effect of coyotes on mule deer production in the Missouri breaks. Montana Department of Fish, Wildlife and Parks. DJ Report - MONT. W-120-R-10. 8 p.
1435. RABENI CF, JACOBSON RB. 1993. The importance of fluvial hydraulics to fish-habitat restoration in low-gradient streams. *Freshwater Biology* 29:211-20.
1436. RADA RG. 1970. Distribution and abundance of zooplankton and phytoplankton in Big Bend and Oahe reservoirs of the Missouri River. [Master's Thesis]. University of South Dakota, Vermillion. 90 p.
1437. RADA RG. 1975. An investigation into the trophic status of Canyon Ferry Reservoir, Montana. [Ph.D. Dissertation]. Montana State University, Bozeman. 139 p.
1438. RADEMACHER JM. 1969. Animal waste pollution - overview of the problem. In: Proceedings of animal waste management conference, Kansas City, MO. Federal Water Pollution Control Administration, Missouri Basin Region. p. 7-9.
1439. RADEMACHER JM, BLOMGREN CV, W. CM. 1971. The case for better waste treatment. Environmental Protection Agency, Water Quality Office, Region VII. Kansas City, MO. 32 p.
1440. RAGAN JE. 1970. Management surveys of the Missouri River and its mainstem reservoirs in North Dakota. N.D. Game and Fish Department. DJ Report - N.D. F-002-R-17/ JOB 01.
1441. RAGAN JE. 1971. Creel census on Garrison tailrace. North Dakota Game & Fish Dept., DJ Proj. F-002-R-17 (Job 1), Rep. No. A-1013.
1442. RAGAN JE. 1972. Fishery investigations of Missouri River and its mainstem reservoirs in North Dakota. North Dakota Game & Fish Dept., DJ Proj. F-002-R-18 (Study 1), Rep. No. A-1019. 20 p.
1443. RAGAN JE. 1972. Management surveys of the Missouri River and its mainstem reservoirs in North Dakota. North Dakota Game & Fish Dept., DJ Proj. F-002-R-19 (Job 1), Rep. No. 1021. 20 p.
1444. RAGAN JE. 1974. Mortality and movement of adult walleye and pike. North Dakota Game & Fish Dept., DJ Proj. F-002-R-20, Rep. No. A-1030.
1445. RAGAN JE. 1975. Mortality and movement of adult walleye and pike. N.D. Game and Fish Department. DJ Report - N.D. F-002-R-21/STUDY 04. 27 p.
1446. RAGAN JE. 1977. Mortality and movement of adult walleye and pike. North Dakota Game & Fish Dept., DJ Proj. F-002-R-23. 21 p.
1447. RAGLAND DV, ROBINSON JW. 1972. Dynamics and growth of commercially exploited catfish populations in the lower Missouri River. Missouri Department of Conservation and National Marine Fisheries Service. Jefferson City, MO. 4-3-R. Final report. Commercial Fisheries Project. 78 p.
1448. RAHN PH. 1976. Erosion below dams on the Missouri River, South Dakota. In: Depman AJ, chairperson. Onshore and offshore problems, hazards and environmental complications proceedings of 19th annual meeting of the Association of Engineering Geologists, Brentwood, TN. Association of Engineering Geologists.

1449. RAHN PH. 1977. Erosion below main stem dams on the Missouri River. *Bulletin of the Association of Engineering Geologists* 14(3):157-81.
1450. RAHN PH. 1981. Remote sensing of bank erosion along the Missouri River, South Dakota. In: Deutsch M, Wiesnet DR, Rango A, editors. *Satellite hydrology: proceedings of the Fifth Annual William T. Pecora Memorial Symposium on Remote Sensing*, Minneapolis, MN. American Water Resources Association. (Technical publication no. TPS81-1) p. 697-700.
1451. RANVILLE JF, REES TF. 1990. Collection and analysis of colloidal particles transported in the Mississippi River, U.S.A. *Journal of Contaminant Hydrology* 6(3):241-50.
1452. RAPP RJ, SCHWENK JS. 1988. Lock and Dam No. 26 R, lock cofferdam, construction sequencing. In: Prakash S, editor. *International conference on case histories in geotechnical engineering*, Rolla, MO. University of Missouri-Rolla. p. 1495-9.
1453. RASID H. 1988. Morphologic response of flood-control channel works; can it be predicted? In: Frazier JW, Epstein BJ, Harris JW, editors. *Eleventh annual applied geography conference*, Binghamton, NY. State University of New York at Binghamton, Dept. of Geography. (Papers and proceedings of applied geography conferences) p. 105-17.
1454. RASMUSSEN JL. 1996. Floodplain management. *Fisheries* 21(4):6-10.
1455. RATHBUN RE. 1996. Speciation of trihalomethane mixtures for the Mississippi, Missouri, and Ohio rivers. *Science of the Total Environment* 180(2):125-35.
1456. RATHBUN RE, BISHOP LM. 1994. Trihalomethane and nonpurgeable total organic-halide formation potentials for the Mississippi River and some of its tributaries, September-October 1991. U.S. Geological Survey, Earth Science Information Center. Denver, CO. 94-36. Open-file report. 53 p.
1457. RAUSCHER WL. 1988. Along the mighty Missouri with Lewis and Clark. *South Dakota Cons. Dig.* 55(6):21-3.
1458. REES TF, LEENHEER JA, RANVILLE JF. 1991. Use of a single-bowl continuous flow centrifuge for dewatering suspended sediments; effect on sediment physical and chemical characteristics. *Hydrological Processes* 5(2):201-14.
1459. REETZ SD. 1982. Phytoplankton studies in the Missouri River at Fort Calhoun Station and Cooper Nuclear Station. In: Hesse LW, Hergenrader GL, Lewis HS, Reetz SD, Schlesinger AB, editors. *The Middle Missouri River: a collection of papers on the biology with special reference to power station effects*. Norfolk, NE: The Missouri River Study Group. p. 71-84.
1460. REHWINKEL BJ. 1975. The fishery for paddlefish at Intake, Montana, during 1973 and 1974. [Master's Thesis]. Montana St. Univ.
1461. REHWINKEL BJ. 1978. The fishery for paddlefish at Intake, Montana, during 1973 and 1974. *Trans. Am. Fish. Soc.* 107(2):263-8.
1462. REHWINKEL BJ. 1981. Southwest Montana fisheries study--inventory and survey of the waters of the Jefferson and Missouri River drainages. Montana Department of Fish, Wildlife and Parks. Helena, MT. Progress report F11-R12. 16 p.
1463. REHWINKEL BJ. 1983. Inventory and survey of the waters of the Jefferson and Missouri River drainages. Unknown publisher, F-11-R-12 (I-d, MT). 13 p.
1464. REID GK, WOOD RD. 1976. Ecology of inland waters and estuaries. Van Nostrand. New York. 485 p.
1465. REID JR. 1992. Bank recession: causes, measurement techniques, rates, and predictions, Lake Sakakawea, North Dakota. U.S. Army Corps of Engineers, Omaha District. Omaha, NE. no. 38. MRD sediment series. 24 p.
1466. REID JR, DOROUGH WG. Date Unknown. Inland coastal erosion processes, Lake Sakakawea, N.D. Proc. Sixth Symp. Coastal and Ocean Mgt., ASCE July 11-14, Charleston, South Carolina.
1467. REID J.R., ELLIOT MC. Date Unknown. Effects of heavy snowmelt-runoff from Rocky Mountains

- on Lake Sakakwea, N.D. Geol. Soc. Amer. 22:6 (Abstr).
1468. REID JR, SANDBERG BS, MILLSOP MD. 1986. Bank recession; cause and rate: past, present, future Lake Sakakawea, North Dakota. Univ. North Dakota, Eng. Exp. Sta. Bull. 86-01-EES-01.
1469. REID JR, SANDBERG BS, MILLSOP MD. 1988. Bank recession processes, rates, and prediction, Lake Sakakawea, North Dakota, U.S.A. *Geomorphology* 1(2):161-89.
1470. REIGH RC. 1978. Fishes of the western tributaries of the Missouri River in North Dakota. [Master's Thesis]. University of North Dakota, Grand Forks.
1471. REIGH RC, ELSEN DS. Date Unknown. Status of the sturgeon chub (*Hybopsis gelida*) and sicklefin chub (*Hybopsis meeki*) in North Dakota. *Prairie Natur.* 11(2):49-52.
1472. REIGH RC, OWEN JB. 1979. Fishes of the western tributaries of the Missouri River in North Dakota: final draft report to the Regional Environmental Assessment Program under agreement for services 6-01-1. Regional Environmental Assessment Program. Bismarck, ND. no. 79-2. REAP report. 207 p.
1473. REILEY PW, JOHNSON WC. 1982. The effects of altered hydrologic regime on tree growth along the Missouri River in North Dakota. *Canadian Journal of Botany* 60(11):2410-23.
1474. REITZ HM, HUNTER AH, JR. 1974. Compaction of hydraulically placed fills discussion. *Journal of the Geotechnical Engineering Division* 100(GT10):1165-76.
1475. REPSYS AJ, ROGERS GD. 1982. Zooplankton studies in the channelized Missouri River. In: Hesse LW, Hergenrader GL, Lewis HS, Reetz SD, Schlesinger AB, editors. *The Middle Missouri River: a collection of papers on the biology with special reference to power station effects.* Norfolk, NE: The Missouri River Study Group. p. 125-46.
1476. REVELLE RR, WAGGONER PE. 1989. Effects of climatic change on water supplies in the western United States. In: Abrahamson DE, editor. *The challenge of global warming.* Washington, D.C.: Island Press. p. 151-60.
1477. REYNOLDS JB. 1966. Factors affecting trap net catches in Oahe Reservoir, South Dakota. [Ph.D. Dissertation]. Iowa State University, Ames. 313 p.
1478. REYNOLDS JB. 1977. Missouri River notched dike study, annual composite report - 1977. U.S. Corps of Eng., Kansas City and Omaha Dist. 14 p.
1479. RHOADS BL. 1991. A continuously varying parameter model of downstream hydraulic geometry. *Water Resources Research* 27(8):1865-72.
1480. RHONE JP, CHERKO I, HARROW LG, SCHLESINGER AB. 1983. An assessment of the Nebraska City power station impingement effects relative to the fishery dynamics of the Missouri River. *Trans. Nebraska Acad. Sci.* 11:57-75.
1481. RHONE JP, SCHLESINGER AB. 1982. An analysis of fish impingement relative to the Missouri River adult fish population in the vicinity of the Nebraska City Power Station, Unit No. 1. *Proceedings of the Nebraska Academy of Sciences* 92:16-7.
1482. RICHARDSON EV, CHRISTIAN H. 1976. Channel improvements of the Missouri River. In: *Proceedings of the third Federal inter-agency sedimentation conference*, Washington, D.C. U.S. Water Resources Council. p. 5-113-5-124.
1483. RIDGEWAY ME. 1955. The Missouri Basin's Pick-Sloan Plan. A case study in congressional policy determination. [Ph.D. Dissertation]. Univ. of Illinois.
1484. RIIS JC. 1980. Beneficial aspects of various walleye fry stocking densities in lakes with reproducing walleye populations. DJ Proj. No. F-15-R-15 (Jobs 2 & 3). South Dakota Dept. Game, Fish & Parks Rep. No. 80-2.
1485. RIIS JC. 1982. Status of the walleye population in the Missouri River and factors affecting their abundance (angler harvest survey on Lake Oahe, South Dakota, 1981). South Dakota Department of Game, Fish and Parks. Pierre, SD. 82-7. Progress report.

1486. RIIS JC. 1983. Walleye movement and angler use on Lake Oahe, South Dakota, 1982. South Dakota Department of Game, Fish and Parks. Pierre, SD. 83-11. Progress report.
1487. RIIS JC. 1985. Walleye movement, harvest and angler use on Lake Oahe, South Dakota, 1981-1984. South Dakota Department of Game, Fish and Parks. Pierre, SD. 85-. Progress report. 46 p.
1488. RIIS JC. 1986. Angler harvest survey on Lake Oahe, South Dakota, 1984-1985. South Dakota Department of Game, Fish and Parks. Pierre, SD. 86-. Progress report.
1489. RIIS JC. 1986. Angler harvest survey on Lake Sharpe, South Dakota, 1984-1985. South Dakota Dept. Game, Fish & Parks Rep. No. 86-8.
1490. RIIS JC. 1986. Annual fisheries surveys on the Missouri River reservoirs, 1981-85. DJ Proj. No. F-21-R-19 (Job 2). South Dakota Dept. Game, Fish & Parks Rep. No. 86-11. 67 p.
1491. RIIS JC, FIELDER D, JOHNSON B, STONE C, UNKENHOLZ D, WICKSTROM G. 1988. Annual fisheries surveys on the Missouri River, 1986-87. DJ Proj. No. F-21-R-21 (Job 2). South Dakota Dept. Game, Fish & Parks Rep. No. 88-3. 62 p.
1492. RIIS JC, JOHNSON B. 1994. Annual fish population and angler use and harvest surveys on Lake Sharpe, South Dakota: 1994. South Dakota Department of Game, Fish and Parks. Bismark, SD. Annual Rep. 95-5.
1493. RIIS JC, JOHNSON B. 1996. Annual fish population and angler use and harvest surveys on Lake Sharpe, South Dakota:1996. South Dakota Department of Game, Fish and Parks. Bismark, SD.
1494. RIIS JC, JOHNSON B, STONE CC. 1993. Movement and exploitation of walleye, sauger and smallmouth bass in the Missouri River system in South Dakota. South Dakota Department of Game, Fish and Parks, Wildlife Division. Pierre, SD. Completion report no. 93-1. 89 p.
1495. RIIS JC, STONE C. 1989. Angler use and sport fishing harvest survey on Lake Oahe tailwaters, South Dakota, 1986-1989. DJ Proj. No. F-21R-20-22 (Job 2). South Dakota Dept. Game, Fish & Parks Rep. No. 89-10. 44 p.
1496. RISOTTO SP, TURNER RE. 1985. Annual fluctuations in abundance of commercial fisheries of the Mississippi River and tributaries. North American Journal of Fisheries Management 5:557-74.
1497. RITCHEY JD, STRUDER JE, PENNYBAKER KA. 1987. Evaluation of pressure relief well system performance using a numerical ground water flow model. In: Proceedings of the NWWA conference on solving ground water problems with models, Dublin, OH. National Water Well Association. p. 1175-95.
1498. ROBBINS R, ROSE BJ. 1959. Experimental managed goose hunting: experimental managed goose hunting in South Dakota. S.D. Department of Game, Fish and Parks. DJ Report - S.D. W-077-D-01 /FIN. 25 p.
1499. ROBERTS RC, HILLERSON C. 1994. Missouri River economic impacts model. In: Fontane DG, Tuvel HN, editors. Water policy and management: solving the problems: proceedings of the 21st annual conference sponsored by the Water Resources Planning and Management Division of the American Society of Civil Engineers, New York. American Society of Civil Engineers. p. 637-40.
1500. ROBERTS RC, JACKSON RS. 1994. Missouri River recreation economic analysis. In: Fontane DG, Tuvel HN, editors. Water policy and management: solving the problems: proceedings of the 21st annual conference sponsored by the Water Resources Planning and Management Division of the American Society of Civil Engineers, New York. American Society of Civil Engineers. p. 681-5.
1501. ROBINS CR, RANEY EC. 1957. Distributional and nomenclatural notes on suckers of the genus *Moxostoma*. Copeia 1957(2):154-5.
1502. ROBINSON D. 1958. Missouri River watershed biological survey. Iowa Conservation Committee Quarterly Biological Reports 10(4).
1503. ROBINSON D. 1959. A brief electro-survey of the Iowa waters of the Missouri River. Iowa

- Conservation Committee Quarterly Biological Reports 11(3).
1504. ROBINSON D. 1959. Missouri River creel census-1959. Iowa Conservation Committee Quarterly Biological Reports 12(1).
1505. ROBINSON D. 1959. Results of one aerial recreational survey of the Missouri River. Iowa Conservation Committee Quarterly Biological Reports 11(4).
1506. ROBINSON D. 1959. Winter fishing success on Decatur Lake, Iowa. Iowa Conservation Committee Quarterly Biological Reports 11(1).
1507. ROBINSON D. 1960. Preliminary growth studies of some Missouri River sauger. Iowa Conservation Committee Quarterly Biological Reports 12(1).
1508. ROBINSON JW. 1966. Northeast Montana fisheries study: observations on the life history, movement, and harvest of the paddlefish /*Polyodon spathula*/ in Montana. Montana Fish and Game Department . DJ Report - MONT. F-011-R-12/ JOB 03/FIN; MONT. F-011-R-13/ JOB 02. 24 p.
1509. ROBINSON JW. 1966. Observations on the life history, movement, and harvest of the paddlefish, *Polyodon spathula*, in Montana. Proceedings of the Montana Academy of Science 26:33-44.
1510. ROBINSON JW. 1970. The effect of channelization of the Missouri River on its aquatic resources in Missouri. Missouri Department of Conservation and Natl. Mar. Fish. Serv., 4-3-R-8 (WP 21, Job 5). 6 p.
1511. ROBINSON JW. 1972. Population sampling of commercial fish. Missouri Department of Conservation and Natl. Mar. Fish. Serv., 4-3-R-8 (WP 21, Job 2). 28 p.
1512. ROBINSON JW. 1973. Collection and compilation of commercial fisheries harvest data in Missouri, 1966-1971. Missouri Department of Conservation and Natl. Mar. Fish. Serv., 4-3-R-89 (WP 21, Job 1). 12 p.
1513. ROBINSON JW. 1973. The effect of channelization of the Missouri River on its aquatic resources in Missouri. Missouri Department of Conservation and Natl. Mar. Fish. Serv., Fin. Rep. 4-3-R-8 (WP 21 Job 2). 5 p.
1514. ROBINSON JW. 1973. The effects of channelization of the Missouri River on its aquatic resources in Missouri. Missouri Department of Conservation and National Marine Fisheries Service. Jefferson City, MO. Final report. 11 p.
1515. ROBINSON JW. 1973. Missouri River habitat study. Missouri Department of Conservation. Jefferson City, MO. 4-3-R, Work Plan 21, Job 3. Final report. National Marine Fisheries Service Project. 30 p.
1516. ROBINSON JW. 1973. The utilization of dikes by certain fishes in the Missouri River. Missouri Department of Conservation. Jefferson City, MO. 2-199-R. Final report. National Marine Fisheries Service Project. 25 p.
1517. ROBINSON JW. 1976. Collection of commercial fisheries harvest in 1972, 1973, and 1974. Missouri Department of Conservation and Natl. Mar. Fish. Serv., 2-199-R-3 (Study A). 4 p.
1518. ROBINSON JW. 1976. Maintenance and enhancement of commercial fishery habitat in the Missouri and Mississippi Rivers through agency coordination. Missouri Department of Conservation and Natl. Mar. Fish. Serv., 2-199-R-3 (Study D). 5 p.
1519. ROBINSON JW. 1977. The utilization of dikes by certain fishes in the Missouri River. Missouri Department of Conservation and Natl. Mar. Fish. Serv., 2-199-R-1 (Study C). 15 p.
1520. ROBINSON JW. 1980. Collection of commercial fisheries harvest data in Missouri, 1975, 1976, 1977, and 1978. Missouri Department of Conservation and Natl. Marine. Fish. Serv., 2-291-R-3 (Study A). 5 p.
1521. ROBINSON JW. 1980. An evaluation of aquatic habitats in the Missouri River. Missouri Department of Conservation and Natl. Mar. Fish. Serv., 2-291-R-3 (Study C). 40 p.
1522. ROBINSON JW. 1980. Maintenance, enhancement and evaluation of commercial fisheries habitat created in the Missouri and Mississippi Rivers through agency

- coordination. Missouri Department of Conservation and Natl. Mar. Fish. Serv., 2-291-R-3 (Study B). 7 p.
1523. ROBINSON JW. 1980. Missouri commercial fishery harvest, 1979. Missouri Department of Conservation and Natl. Mar. Fish. Serv., 2-363-R-1 (Proj. 1). 3 p.
1524. ROBINSON JW. 1980. The Missouri River fishery. Missouri Cons. 41(1):16-8.
1525. ROBINSON JW. 1981. The development of a quantitative system to evaluate Missouri's commercial fish populations. Missouri Department of Conservation. Jefferson City, MO. 2-363-R-1. National Marine Fisheries Service Report. 5 p.
1526. ROBINSON JW. 1981. Maintenance, enhancement and evaluation of fisheries habitat created in the Missouri and Mississippi rivers through agency coordination. Missouri Department of Conservation and Natl. Mar. Fish. Serv., 2-363-R-1 (Proj. 11). 5 p.
1527. ROBINSON JW. 1982. The development of a qualitative system to evaluate populations of flathead catfish and channel catfish in the Missouri and Mississippi rivers. Missouri Department of Conservation. Jefferson City. F-1-R-31, Study S-30. Performance report. D-J Project. 5 p.
1528. ROBINSON JW. 1982. Maintenance, enhancement, and evaluation of fisheries habitat created in the Missouri and Mississippi rivers through agency coordination. Missouri Department of Conservation and Natl. Mar. Fish. Serv., 2-363-R-2 (Proj. 11). 5 p.
1529. ROBINSON JW. 1982. Missouri's commercial fishery harvest, 1980. Natl. Mar. Fish. Serv., 2-363-R-2 (Proj. 1). 3 p.
1530. ROBINSON JW. 1983. The development of a qualitative system to evaluate populations of flathead and channel catfish in the Missouri and Mississippi Rivers. Missouri Department of Conservation, DJ Proj. Rep. F-1-R-31 (Study S-30). 5 p.
1531. ROBINSON JW. 1983. Maintenance, enhancement, and evaluation of fisheries habitat created in the Missouri and Mississippi Rivers through agency coordination. Missouri Department of Conservation, DJ Proj. Rep. F-1-R-32 (Study S-29). 8 p.
1532. ROBINSON JW. 1983. Missouri commercial fishery harvest, 1981. Natl. Mar. Fish. Serv., Prog. Rep. 2-363-R-2 (Proj. 1). 3 p.
1533. ROBINSON JW. 1985. Missouri's commercial fishery harvest, 1979, 1980, 1981, 1982, and 1983. Missouri Department of Conservation and Natl. Mar. Fish. Serv., Fin. Rep. 2-363-R. 26 p.
1534. ROBINSON JW. 1988. Missouri's commercial fishery harvest; 1984; 1985; and 1986. Missouri Dept. Conserv. and Natl. Mar. Fish. Serv., Fin. Rep. 19p.
1535. ROBINSON JW. 1989. Missouri's commercial fishery; 1987. Missouri Dept. of Conserv. and Nat. Mar. Fish. Serv., Fin. Rep. 20 p.
1536. ROBINSON JW. 1990. Maintenance, enhancement, and evaluation of fisheries habitat created in the Missouri and Mississippi Rivers through agency coordination. Missouri Department of Conservation. Jefferson City, MO. Final report D-J project F-1-R-39, Study S-29.
1537. ROBINSON JW. 1991. Missouri's commercial fishery; 1988 and 1989. Missouri Dept. of Cons., Fin. Rep. 31 p.
1538. ROBINSON JW. 1992. Missouri's commercial fishery; 1990. Missouri Dept. of Conserv., Fin. Rep. 31 p.
1539. ROBINSON JW. 1992. Missouri's commercial fishery harvest, 1990. Missouri Department of Conservation. Jefferson City, MO.
1540. ROBINSON JW. 1993. The development of a qualitative system to evaluate populations of flathead catfish in the Missouri and Mississippi Rivers. Missouri Department of Conservation. Columbia, MO. Dingell-Johnson Project F-1-R-34. 3 p.
1541. ROBINSON JW. 1994. Sampling procedures to capture flathead catfish and channel catfish in the Missouri and Mississippi Rivers. Missouri Department of Conservation. Columbia, MO. Sport Fish Restoration Project F-1-R-43. 13 p.

1542. ROBINSON JW. Various Dates. Collection of commercial fisheries harvest data in Missouri 1965. Missouri Department of Conservation. Jefferson City, MO.
1543. ROCHFORD D. 1973. Riparian habitat survey along the Missouri and Elkhorn rivers. Nebraska Game and Parks Commission. Lincoln, NE. PR project W-15-R-29. 2 p.
1544. ROCKAWAY JD, SMITH RJ. 1994. Geomorphic assessment for a waste disposal facility. In: Oliveira R, Rodrigues LF, Coelho AG, Cunha AP, editor. Proceedings; Seventh international congress; International Association of Engineering Geology; Theme 3, Engineering geology and environmental protection--Comptes-rendus; Septieme congres internationale de geologie de l'ingenieur; Theme 3, La geologie de l'ingenieur et la protection de l'environnement. Congres International - Association International de Geologie de l'Ingenieur = International Congress - International Association of Engineering Geology p. 2393-402.
1545. ROCKLAND DB, REEFF MJ. 1988. A review of methodologies and methods related to economics of river-related recreation: Missouri River. In: Benson NG, editor. The Missouri River: the resources, their uses and values: a symposium presented at the 48th Midwest Fish & Wildlife Conference, Omaha, Nebraska, Dec. 1986 North Central Division, American Fisheries Society. Special publication North Central Division, American Fisheries Society no. 8. p. 39-50.
1546. ROGERS DJ. 1965. A terminal study of the Missouri River bottom forests as a community type in South Dakota. Proc. South Dakota Acad. Sci. 44:243.
1547. ROLFSMEIER SB. 1989. Species richness gradients of oak forest plants along the Missouri River in Nebraska and Iowa. [Master's Thesis]. University of Nebraska, Lincoln. 95 p.
1548. ROOSA DM. 1977. Endangered and threatened fish of Iowa. Iowa Conservation Commission. Des Moines, IA. 1. State Preserves Advisory Board special report. 25 p.
1549. ROSCOE JW. 1974. Systematics of the westslope cutthroat trout. Proceedings of the Montana Academy of Science 34:50.
1550. ROSEN RA. 1976. Distribution, age and growth, and feeding ecology of paddlefish (*Polyodon spathula*) in unaltered Missouri River, South Dakota. [Master's Thesis]. South Dakota State University, Brookings. 95 p.
1551. ROSEN RA, HALES DC. 1980. Occurrence of scarred paddlefish in the Missouri River, South Dakota-Nebraska. Progressive Fish-Culturist 42(2):82-5.
1552. ROSEN RA, HALES DC. 1981. Feeding of paddlefish, *Polyodon spathula*. Copeia 1981(2):441-55.
1553. ROSEN RA, HALES DC. 1982. Occurrence of a blind paddlefish, *Polyodon spathula*. Copeia 1982(1):212-4.
1554. ROSEN RA, HALES DC, UNKENHOLZ DG. 1982. Biology and exploitation of paddlefish in the Missouri River below Gavins Point Dam. Trans. Am. Fish. Soc. 111(2):216-22.
1555. ROUMPH R. 1982. Proposed Missouri River diversion to the High Plains-Ogallala Aquifer from Fort Randall Dam. In: Current water issues in Nebraska; proceedings, 1982 water resources seminar, Lincoln. Nebraska Water Resources Center. p. 83-94.
1556. RUDY RJ, CAOILE JA. 1984. Utilization of shallow geophysical sensing at two abandoned municipal-industrial waste landfill on the Missouri River floodplain. Ground Water Monitoring Review 4(4):57-65.
1557. RUELLE R. 1971. Factors influencing growth of white bass in Lewis and Clark Lake. In: Hall GE, editor. Reservoir fisheries and limnology. Washington, D.C.: American Fisheries Society. Special publication no. 8. p. 411-23.
1558. RUELLE R. 1977. Reproductive cycle and fecundity of white bass in Lewis and Clark Lake. Trans. Am. Fish. Soc. 106(6):602-8.
1559. RUELLE R. 1991. Contaminant evaluation of interior least tern and piping plover eggs and chicks on the Missouri River, South Dakota. U.S. Dept. of the Interior, Fish and Wildlife

- Service, Fish and Wildlife Enhancement, South Dakota Office. National Technical Information Service # PB92-106-210/GAR. Pierre, SD. 20 p.
1560. RUELLE R, HUDSON PL. 1977. Paddlefish (*Polyodon spathula*): growth and food of young of the year and a suggested technique for measuring length. Trans. Am. Fish. Soc. 106(6):609-13.
1561. RUELLE R, KEENLYNE KD. 1993. Contaminants in Missouri River pallid sturgeon. Bull. Environ. Contam. Toxicol. 50(6):898-906.
1562. RUELLE R, KOTH R, STONE C. 1993. Contaminants, fish, and hydrology of the Missouri river and western tributaries, South Dakota. In: Hesse LW, Stalnaker CB, Benson NG, Zuboy JR, editors. Symposium on restoration planning for the rivers of the Mississippi River ecosystem held in Rapid City, South Dakota on Sept. 13-15, 1992. Volume Biological report 19. Onalaska, WI: U.S. Dept. of the Interior, National Biological Survey. p. 449-80.
1563. RUHE RV. 1971. Stream regimen and man's manipulation. In: Environmental geomorphology: proceedings of 1st annual geomorphology symposia series, Binghamton. State University of New York at Binghamton. (Publications in geomorphology) p. 9-23.
1564. RUSSELL GW. 1975. Distribution of fishes in North Dakota drainages affected by the Garrison Diversion project. [Master's Thesis]. University of North Dakota, Grand Forks. 100 p.
1565. RUSSELL J. 1968. South Dakota wintering eagles. South Dakota Bird Notes 20(2):46-8.
1566. RUSSELL TR. 1965. Age, growth and food habits of the channel catfish in unchanneled and channeled portions of the Missouri River, Nebraska, with notes of limnological observations. [Master's Thesis]. University of Missouri-Columbia. 166 p.
1567. RUSSELL TR. 1970. Fisheries management planning and research: life history and artificial propagation of the paddlefish. Missouri Conservation Commission. DJ Report - MO. F-001-R-19/WK.PL.07/JOB 03. 19 p.
1568. RUSSELL TR. 1973. Fisheries management planning and research: study of artificial propagation of the paddle fish. Missouri Conservation Commission. DJ Report - MO. F-001-R-21/WK.PL.05/JOB 02/S; MO. F-001-R-21/WK.PL.05/JOB 01/S. 29 p.
1569. RUSSELL TR. 1986. Biology and life history of the paddlefish: a review. In: Dillard JG, Graham KL, Russell TR, The paddlefish: status, management and propagation. North Central Division, American Fisheries Society. p. 2-21.
1570. RYCKMAN F. 1995. Paddlefish management status in North Dakota (Yellowstone-Sakakawea paddlefish stock). North Dakota Game and Fish Department. Bismarck, ND. Fisheries Division report 18. 38 p.
1571. RYCKMAN LF. 1985. Missouri River relic - pallid sturgeon. North Dakota Outdoors 47(9):37-9.
1572. SANDBERG BS. 1986. Shoreline recession; past, present, and future, Lake Sakakawea, North Dakota. [Master's Thesis]. University of North Dakota, Grand Forks. 185 p.
1573. SANDHEINRICH MB, ATCHISON GJ. 1986. Environmental effects of dikes and revetments on large riverine systems. U.S. Army Engineer Waterways Experiment Station. National Technical Information Service # AD-A171 000. Vicksburg, MS. E-86-5. Technical report. 51 p.
1574. SANDHEINRICH MB, ATCHISON GJ. 1986. Fish associated with dikes, revetments, and abandoned channels in the middle Missouri River. Proceedings of the Iowa Academy of Science 93(4):188-91.
1575. SANDHOLM H. 1961. The littoral bottom fauna of two large artificial impoundments of the Missouri River in South Dakota. [Master's Thesis]. Univ. South Dakota, Vermillion.
1576. SAVKA MW, MOORE JN. 1993. Processes affecting the transport of arsenic in the Madison and Missouri Rivers, Montana. Montana Water Resources Center. Bozeman. 90 p.
1577. SAYLER RD. 1990. Fish transfer between the Missouri River and Hudson Bay basins: a status report and analysis of biota transfer issues.

- Institute of Ecological Studies, University of North Dakota. Grand Forks, ND. no. 42. Research report. 16 p.
1578. SAYRE WW, KENNEDY JF. 1978. Degradation and aggradation of the Missouri River. University of Iowa. Iowa City, IA. IIHR Report No. 215. Iowa Institute of Hydraulic Research.
1579. SCARNECCHIA DL, STEWART PA, POWER GJ. 1996. Age structure of the Yellowstone-Sakakawea paddlefish stock, 1963-1993, in relation to reservoir history. Trans. Am. Fish. Soc. 125(2):291-9.
1580. SCHADEWALD PT. 1973. The food habits and age and growth of goldeye, *Hiodon alosoides* (Rafinesque) in Beaver Creek, Lake Oahe, North Dakota, 1971-72. [Master's Thesis]. University of North Dakota, Grand Forks. 62 p.
1581. SCHAEFER JM, BROWN MT. 1992. Designing and protecting river corridors for wildlife. Rivers 3:14-26.
1582. SCHAFER ML, PEELER JT, GARDNER WS, CAMPBELL JE. 1969. Pesticides in drinking water: waters from the Mississippi and Missouri rivers. Environ. Sci. & Technol. 3(12):1261-9.
1583. SCHAFFNER LW, SHEPHERD GS, ELWOOD PH. 1950. Economic effects of the Missouri River development program with special reference to Iowa. Agricultural Experiment Station, Iowa State College of Agriculture and Mechanic Arts. Ames, IA. 373. Research bulletin.
1584. SCHAINOST SC. 1979. Missouri River notched dike study. Nebraska Game & Parks Comm., Fin. Rep. 6 p.
1585. SCHAINOST SC. 1981. Population dynamics of the commercial fishery resource of the unchannelized and stabilized Missouri River. Nebraska Game and Parks Commission. Lincoln, NE. NOAA Project 2-257-R.
1586. SCHAINOST SC, FEIT DE. 1977. Population dynamics of the commercial fishery resource of the channelized and stabilized Missouri River. Nebraska Game and Parks Comm., Proj. No. 2-257-R. 18 p.
1587. SCHLESINGER AB, COOPER LJ, HARROW LG. 1982. Introduction . In: L.W.Hesse et al., editor(s). . The Middle Missouri River. The Missouri River Study Group. In care of Larry W. Hesse, P.O. Box 934, Norfolk, Nebraska 68701. p. 1-13.
1588. SCHMIDT BR. 1975. Results and evaluation of an aerial creel survey technique on Lake Sharpe, South Dakota. [Master's Thesis]. South Dakota State University, Brookings.
1589. SCHMIDT BR. 1976. Commercial fishing vessel and trawl evaluation, inland lakes. South Dakota Dept. Game, Fish & Parks Rep. No. 88-309.
1590. SCHMIDT BR. 1977. Commercial fishing vessel and trawl evaluation, inland lakes. DJ Proj. No. 1-102-R. South Dakota Dept. Game, Fish & Parks.
1591. SCHMITZ EH, BAKER CD. 1969. Digestive anatomy of the gizzard shad, *Dorosoma cepedianum*, and the threadfin shad, *D. petenense*. Trans. Amer. Micro. Soc. 88(4):525-46.
1592. SCHMITZ EH, MCCRAW JT JR. 1981. Density-gradient separation of zooplankton from total net seston for dry weight estimates. Trans. Amer. Micro. Soc. 100(1):94-8.
1593. SCHMUDDE TH. 1963. Some aspects of land forms of the lower Missouri River floodplain. Annals of the Association of American Geographers 53(1):60-73.
1594. SCHMULBACH JC. 1974. An ecological study of the Missouri River prior to channelization. Water Resources Institute, South Dakota State University. National Technical Information Service # PB-232-150. Brookings, SD. Completion report B-024-SDAK. 34 p.
1595. SCHMULBACH JC. 1980. Investigation of paddlefish reproductive activities in the lower James River, 1978-1980. DJ Proj. Rep. F-13-R-13 (XVI):11-56. South Dakota Dept. Game, Fish & Parks.
1596. SCHMULBACH JC, BANEK TJ, MUSYL MK. 1983. Bionomics of the rainbow smelt (*Osmerus mordax*) in Lake Oahe, South Dakota. Job Compl. Rep., Cont. No. 8212, Univ. South Dakota, Vermillion.

1597. SCHMULBACH JC, GOULD G, GROEN CL. 1975. Relative abundance and distribution of fishes in the Missouri River, Gavins Point Dam to Rulo, Nebraska. Proceedings of the South Dakota Academy of Science 54:194-222.
1598. SCHMULBACH JC, HESSE LW, BUSH JE. 1992. The Missouri River-Great Plains thread of life. In: Becker CD, Nietzel DA, editors. Water quality in North American river systems. Columbus, OH: Batelle Press. p. 137-58.
1599. SCHMULBACH JC, SANDHOLM HA. 1962. Littoral bottom fauna of Lewis and Clark Reservoir. Proc. South Dakota Acad. Sci. 41:101-12.
1600. SCHMULBACH JC, SCHUCKMAN JJ, NELSON EA. 1981. Aquatic habitat inventory of the Missouri River from Gavins Point Dam to Ponca State Park. Job completion report. U.S. Army Corps of Engineers. Omaha, NE. Contract nr DACW45-80-C-0155.
1601. SCHMULBACH JC, TUNIK DH, ZITTEL AE. 1982. Swimming performance of fishes endemic to the Missouri River in South Dakota. U.S. Dept. of the Interior, Fish and Wildlife Service, Eastern Energy and Land Use Team. National Technical Information Service # PB83-124 842. Kearneysville, WV. 107 p.
1602. SCHMULBACH JS, SANDHOLM HA. 1962. Littoral bottom fauna of Lewis and Clark. Proceedings of the South Dakota Academy of Science 41:101-12.
1603. SCHNEIDER SR, MCGINNIS DF, JR., PRITCHARD JA. 1981. Delineation of drainage and physiographic features in North and South Dakota using NOAA-5 infrared data. In: Deutsch M, Wiesnet DR, Rango A, editors. Satellite hydrology: proceedings of the Fifth Annual William T. Pecora Memorial Symposium on Remote Sensing, Minneapolis, MN. American Water Resources Association. p. 324-30.
1604. SCHNEIDERMAN JS. 1995. Letter from Washington; geology and policy decisions for river ecosystems. Journal of Geological Education 43(3):292-3.
1605. SCHNEIDERS B. 1996. The myth of environmental management: the Corps, the Missouri River and the channelization project. Agricultural History 70(2):337.
1606. SCHNICK RA, MORTON JM, MOCHALSKI JC, BEALL JT. 1982. Mitigation and enhancement techniques for the upper Mississippi River system and other large river systems. U.S. Fish & Wildl. Serv., Fort Collins, Colorado. 714 p.
1607. SCHRAM MD, PLOSKEY GR, SCHMITZ EH. 1981. Dry weight loss in *Ceriodaphnia lacustris* (Crustacea, Cladocera) following formalin preservation. Trans. Amer. Micro. Soc. 100(3):236-329.
1608. SCHREIBER DL. 1972. Missouri River hydrology (streamflow and temperature) Sioux City, Iowa to Rulo, Nebraska. Battelle-Pacific Northwest Lab. Richland, WA. Report 1692. 34 p.
1609. SCHROEDER CH. 1960. Waterfowl and furbearer investigations: occurrence of breeding wood ducks and ring-necked ducks in North Dakota. N.D. Game and Fish Department. DJ Report - N.D. W-038-R-07/ JOB 02. 13 p.
1610. SCHROEDER EE. 1966. Age determination and population structure in Missouri bullfrogs. Missouri Cooperative Wildlife Research Unit. DJ Report - Missouri Cooperative Wildlife Research Unit. 94 p.
1611. SCHUCKMAN JJ. 1982. Population estimates of shovelnose sturgeon *Scaphirhynchus platyrhynchus* in the unchannelized Missouri River. [Master's Thesis]. University of South Dakota, Vermillion. 41 p.
1612. SCHUELER RL, SULLIVAN JK. 1967. Quantifying current and potential commercial fishery habitat and production on the inland waters of midwest U.S. exclusive of the Great Lakes. Love CE Jr., editor. Reservoir Fishery Symposium. Southern Div. Amer. Fish. Soc. p. 489-98.
1613. SCHUETZ JR, MATTHES WJ. 1977. Fluvial sediment data for Iowa; suspended-sediment concentrations, loads and sizes; bed-material sizes; and reservoir siltation. State of Iowa, Iowa Geological Survey. Des Moines, IA. no. 6. Technical information series. 410 p.
1614. SCHUMAN GE, BURWELL RE, PIEST RF, SPOMER RG. 1973. Nitrogen losses in surface runoff from agricultural watersheds on Missouri

- Valley loess. *Journal of Environmental Quality* 2(2):299-302.
1615. SCHWALBACH MJ. 1988 . Conservation of least terns and piping plovers along the Missouri River and its major western tributaries in South Dakota. [Master's Thesis]. South Dakota St. Univ., Brookings.
1616. SCHWALBACH MJ, DIRKS BJ, HIGGINS KF. 1993. Banding and marking of least terns and piping plovers along the Missouri River in South Dakota, 1986-1989. In: Higgins KF, Brashier MR, editors. Proceedings, The Missouri River and its tributaries: piping plover and least tern symposium. p. 192-4.
1617. SCHWALBACH MJ, HIGGINS KF, DINAN J, DIRKS B, KRUSE CD. 1993. Effects of water levels on interior least tern and piping plover nesting along the Missouri River in South Dakota. In: Higgins KF, Brashier MR, editors. Proceedings, The Missouri River and its tributaries: piping plover and least tern symposium., South Dakota St. Univ., Brookings. p. 75-81.
1618. SCOTT ML, FRIEDMAN JM, AUBLE GT. 1996. Fluvial process and the establishment of bottomland trees. *Geomorphology* 14(4):327-39.
1619. SCOTT MW. 1976. Bibliography and index of North Dakota water resources 1878-1970. North Dakota Water Resources Research Center. National Technical Information Service # PB-266 346. Fargo, ND. WI-221-038-76. Research project technical completion report. 570 p.
1620. SCRIVNER CL, DECKER WL. 1967. Potential evapotranspiration in humid and arid climates. In: Evapotranspiration and its role in water resources management, St. Joseph, MI. American Society of Agricultural Engineers. p. 23-6.
1621. SEEB JE, SEEB LW, OATES DW, UTTER FM. 1987. Genetic variation and postglacial dispersal of populations of northern pike (*Esox lucius*) in North America. *Canadian Journal of Fisheries and Aquatic Sciences* 44(3):556-61.
1622. SELGEBY JH. 1968. Evaluation of the automatic plankton sampler and an analysis of the zooplankton of Lake Francis Case, South Dakota, a mainstem Missouri River reservoir. [Master's Thesis]. University of Missouri, Columbia. 100 p.
1623. SELGEBY JH. 1974. Limnetic crustacean zooplankton of Lake Oahe, May-October, 1969. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 74. Technical papers. 11 p.
1624. SELGEBY JH, JONES WE. 1974. Physical and chemical characteristics of Lake Oahe, 1968-69. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 72. Technical papers. 18 p.
1625. SENNE JH. 1975. Surveillance of the Missouri River basin using remote sensing. In: Vezirglu TN, editor. Remote sensing; energy-related studies, Washington, D.C. Hemisphere Publishers. p. 233-46.
1626. SENTURK F. 1976. Resistance of flow in alluvial channels. *Journal of the Hydraulics Division* 102(HY3):436-8.
1627. SENTURK HA. 1978. Resistance to flow in sand-bed channels. *Journal of the Hydraulics Division* 104(HY3):421-36.
1628. SHANKS BD. 1974. The American Indian and Missouri River water developments. *Water Resour. Bull.* 10(3):573-9.
1629. SHANKS BD. 1977. Missouri River development policy and rural community development. *Water Resour. Bull.* 13(2):255-63.
1630. SHARP JM, JR. 1976. Application of Missouri River floodplain hydrogeology in land use planning. *J. Soil Water Conserv.* 31(2):73-5.
1631. SHATTUCK B. 1984. Steel Shot - Four Years Later. *South Dakota Conservation Digest* 51(6):10-4.
1632. SHAVER RB, SCHUH WM. 1990. Feasibility of artificial recharge to the Oakes Aquifer, southeastern North Dakota: hydrogeology of the Oakes Aquifer. North Dakota State Water Commission. Bismarck, ND. no. 5. Water-resources investigations report. 123 p.
1633. SHEA DS. 1973. Management-oriented study of bald eagle concentrations in Glacier National

- Park. Montana Cooperative Wildlife Research Unit. DJ Report - Montana Cooperative Wildlife Research Unit. 86 p.
1634. SHEDENHELM WRC. 1985. Montana sapphires. *Rock & Gem* 15(2):32-5.
1635. SHEEHAN RJ, RASMUSSEN JL. 1993. Large rivers. In: Kohler CC, Hubert WA, editors. *Inland Fisheries Management in North America*. Bethesda, MD: American Fisheries Society. p. 445-68.
1636. SHEN HW, MELLEMA WJ, HARRISON AS. 1978. Temperature and Missouri River stages near Omaha. *Journal of the Hydraulic Division* 104(HY1):1-20.
1637. SHEN HW, WANG WC. 1986. Missouri River sediment transport relationship. In: Glysson GD, chair. *Proceedings of the fourth Federal interagency sedimentation conference*, Washington, D.C. U.S. Government Printing Office. p. 401-11.
1638. SHIELDS FD, JR. 1984. Environmental guidelines for dike fields. In: Elliott CM, editor. *River meandering: proceedings of the conference Rivers '83 sponsored the Waterway, Port, Coastal and Ocean Division of the American Society of Civil Engineers*, New York. American Society of Civil Engineers. p. 430-42.
1639. SHIELDS FD, JR., COOPER CM, KNIGHT SS. 1993. Initial habitat response to incised channel rehabilitation. *Aquatic Conservation: Marine and Freshwater Ecosystems* 103(2):93-103.
1640. SHIELDS JT. 1955. Carp control through water drawdowns, Fort Randall Reservoir, South Dakota. South Dakota Dept. of Game, Fish & Parks, Proj. No. F-001-R-04. 11 p.
1641. SHIELDS JT. 1955. Report of fisheries investigations during the second year of impoundment of Fort Randall Reservoir, South Dakota, 1954. South Dakota Department of Game, Fish and Parks. Pierre, SD. 55-4. Progress report.
1642. SHIELDS JT. 1956. Report of fisheries investigations during the third year of impoundment of Fort Randall Reservoir, South Dakota, 1955. South Dakota Department of Game, Fish and Parks. Pierre, SD. 56-2. Progress report.
1643. SHIELDS JT. 1957. Carp control through water drawdowns, Fort Randall and Gavins Point Reservoirs, South Dakota, 1957. S.D. Department of Game, Fish and Parks. DJ Report - S.D. F-001-R-07/JOB 1&2/AP. 11 p.
1644. SHIELDS JT. 1957. Experimental control of carp reproduction through water drawdowns in Fort Randall Reservoir, South Dakota. *Trans. Am. Fish. Soc.* 87:23-33.
1645. SHIELDS JT. 1957. Fish management problems of large impoundments on the Missouri River. *Trans. Am. Fish. Soc.* 87:356-64.
1646. SHIELDS JT. 1957. Report of fisheries investigations during the fourth year of impoundment of Fort Randall Reservoir, South Dakota. South Dakota Department of Game, Fish and Parks. Pierre, SD. 57-7. Progress report.
1647. SHIELDS JT. 1957. Report of fisheries investigations during the second year of impoundment of Gavins Point Reservoir, South Dakota, 1956. DJ Proj. No. F-001-R-06. South Dakota Dept. Game, Fish & Parks. 34 p.
1648. SHIELDS JT. 1958. Carp control through water drawdowns, Fort Randall and Gavins Point Reservoirs, South Dakota, 1957. South Dakota Department of Game, Fish and Parks. Pierre, SD. 58-12. Progress report.
1649. SHIELDS JT. 1958. Report of fisheries investigation during the fifth year of impoundment of Fort Randall Reservoir, South Dakota, 1957. DJ Proj. No. F-001-R-07. South Dakota Dept. Game, Fish & Parks. 27 p.
1650. SHIELDS JT. 1958. Report of fisheries investigation during the third year of impoundment of Gavins Point Reservoir, South Dakota, 1957. DJ Proj. No. F-001-R-07. South Dakota Dept. Game, Fish & Parks. 48 p.
1651. SHIELDS RR, KNAPTON JR, WHITE MK, BROSTEN TM, KASMAN ML. 1986. Water resources data for Montana, water year 1985. Volume 1. Hudson Bay basin, Missouri River basin. U.S. Dept. of the Interior, U.S. Geological Survey.

- National Technical Information Service # PB87-152 658/GAR. Helena, MT. 502 p.
1652. SHIELDS RR, KNAPTON JR, WHITE MK, BROSTEN TM, LAMBING JH. 1988. Water resources data, Montana, water year 1987. Volume 1. Hudson Bay basin, Missouri River basin. U.S. Dept. of the Interior, U.S. Geological Survey. National Technical Information Service # PB89-117626/GAR. Helena, MT. Water-data report. 449 p.
1653. SHIELDS RR, KNAPTON JR, WHITE MK, JACOBSON MA, KASMAN ML. 1983. Water resources data, Montana, water year 1982: Volume 1. Hudson Bay and Missouri River Basins. U.S. Dept. of the Interior, U.S. Geological Survey. National Technical Information Service # PB84-117 506. Hartford, CT. MT-82-1. Water-data report. 553 p.
1654. SHIELDS RR, KNAPTON JR, WHITE MK, JACOBSON MA, KASMAN ML. 1985. Water resources data for Montana, water year 1984. Volume 1. Hudson Bay basin, Missouri River basin. U.S. Dept. of the Interior, U.S. Geological Survey. National Technical Information Service # PB86-181 633/GAR. Helena, MT. 605 p.
1655. SHIELDS RR, WHITE MK. 1981. Streamflow characteristics of the Hudson Bay and upper Missouri River basins, Montana, through 1979. U.S. Dept. of the Interior, U.S. Geological Survey. Helena, MT. 81-32. Water-resources investigations report. 144 p.
1656. SHURR GW, HAMMOND RH, BRETZ RF. 1994. Cretaceous paleotectonism and postdepositional tectonism in south-central South Dakota; an example of epeirogenic tectonism in continental lithosphere. In: Shurr GW, Ludvigson GA, Hammond RH, editors. Perspectives on the eastern margin of the Cretaceous western interior basin. Boulder, CO: Geological Society of America. Special paper no. 287. p. 237-56.
1657. SHURR GW, REISKIND J. 1984. Stratigraphic framework of the Niobrara Formation (Upper Cretaceous) in North and South Dakota. The Mesozoic of Middle North America. Memoir - Canadian Society of Petroleum Geologists 9:205-19.
1658. SIDLE JG ET AL. 1988. Distribution of the least tern in interior North America. *Amer.Birds* 42:195-201.
1659. SIDLE JG, HARRISON WF. 1990. Recovery Plan for the Interior Population of the Least Tern (*Sterna antillarum*). U.S. Fish and Wildlife Service. DJ Report ? 100 p.
1660. SIDLE JG, MAYNE K, MCPHILLIPS EN. 1991. Protecting the piping plover under Section 7 of the Endangered Species Act. *Environmental Management* 15(3):349-56.
1661. SIEBRASS HH. 1961. The plankton of two large artificial impoundments in South Dakota. [Master's Thesis]. University of South Dakota, Vermillion. 57 p.
1662. SIEFERT RE. 1968. Reproductive behavior, incubation and mortality of eggs, and postlarval food selection in the white crappie. *Trans. Am. Fish. Soc.* 97(3):252-9.
1663. SIEFERT RE. 1969. Biology of the white crappie in Lewis and Clark Lake. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 22. Technical papers. 16 p.
1664. SIEFERT RE. 1969. Characteristics for separation of white and black crappie larvae. *Trans. Am. Fish. Soc.* 98(2):326-8.
1665. SIGNOR DC, IMES JL. 1989. Geohydrology of regional aquifer systems in Cretaceous and older rocks underlying the central United States. In: Swain LA, Johnson A.I., editors. Regional aquifer systems of the United States, aquifers of the Midwestern area. American Water Resources Association. Monograph series no. 13. p. 149-63.
1666. SIGSBY RJ, HOLLAND FD, JR. 1964. History of the geologically erroneous term 'scoria'. *Compass of Sigma Gamma Epsilon* 41(2):108-19.
1667. SIMPICH F. 1945. Taming the outlaw Missouri River. *National Geographic* 88(5):569-98.
1668. SIMPSON G. 1983. Canada geese and the Missouri River. *South Dakota Cons. Dig.* 19-23.

1669. SIMPSON PW, NEWMAN JR, KEIRN MA, MATTER RM, GUTHRIE PA. 1982. Manual of stream channelization impacts on fish and wildlife. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 82/24. FWS/OBS. 155 p.
1670. SIMPSON SG. 1989. Compliance by Waterfowl Hunters with Nontoxic Shot Regulations in Central South Dakota. *Wildl. Soc. Bull.* 17(3):245-8.
1671. SINNING JA. 1968. Fishes of the Big Sioux River. [Master's Thesis]. South Dakota St. Univ., Brookings. 74 p.
1672. SIOUXLAND METROPOLITAN PLANNING COUNCIL. 1978. Missouri river woodlands and wetlands study. Sioux City, IA. 104 p.
1673. SKELTON J, HARVEY EJ, MILLER DE. 1982. Water information for northwestern Missouri a planning document. U.S. Dept. of the Interior, U.S. Geological Survey. Rolla, MO. 82-27. Water-resources investigations report. 58 p.
1674. SKINNER JV. 1989. History of the federal interagency sedimentation project. In: Wang SSY, editor. Proceedings of the international symposium on sediment transport modeling, New York. American Society of Civil Engineers. p. 266-71.
1675. SLAGLE SE. 1984. Hydrology of area 45, northern Great Plains and Rocky Mountain coal provinces, Montana and North Dakota. U.S. Dept. of the Interior, U.S. Geological Survey. Helena, MT. 0092-332X. Water-resources investigations report. 90 p.
1676. SLIZESKIJJ, ANDERSEN JL, DOROUGH WG. 1982. Hydrologic setting, system operation, present and future stresses. In: Hesse LW, Hergenrader GL, Lewis HS, Reetz SD, Schlesinger AB, editors. The Middle Missouri River: a collection of papers on the biology with special reference to power station effects. Norfolk, NE: The Missouri River Study Group. p. 15-38.
1677. SLOAN CE. 1970. Biotic and hydrologic variables in prairie potholes in North Dakota. *J. Range Manage.* 23(4):260-3.
1678. SMITH BJ. 1993. U.S. Geological Survey ground-water studies in Missouri. U.S. Dept. of the Interior, U.S. Geological Survey. Reston, VA. 93-140. Open-file report.
1679. SMITH C, BATES PD. 1995. Development of an inundation mapping capability using high resolution finite element modeling. Bristol University, Dept. of Geography. National Technical Information Service # AD-A304 293/AGAR. Bristol, England. no. 5. Interim report. 6 p.
1680. SMITH JW. 1987. Improving the status of endangered species in Missouri (least tern investigation). Missouri Dept. of Cons., End. Sp. Proj. No. SE-01-12. 39 p.
1681. SMITH JW. 1996. Wildlife use of the Missouri and Mississippi River Basins-an ecological overview. In: Galat DL, Frazier AG, editors. Overview of river-floodplain ecology in the Upper Mississippi River Basin. Washington, D.C.: U.S. Government Printing Office. (Kelmelis JA, Series editor. Science for floodplain management into the 21st century. v.3) p. 91-111.
1682. SMITH JW, STUCKY NP. 1988. Habitat management for interior least terns: problems and opportunities in inland waterways. In: Landin MC, editor. Inland waterways: proceedings of a national workshop on the beneficial uses of dredged material, Vicksburg, MS. U.S. Army Engineer Waterways Experiment Station. (Technical report D-88-8) p. 134-49.
1683. SMITH PL. 1989. Missouri River management project: learning to cooperate. In: Indian water rights and water resources management. Proceedings of a symposium. Bethesda, MD: American Water Resources Association. p. 11-9.
1684. SMITH RH. 1953. Study of waterfowl production on artificial reservoirs in eastern Montana. Montana Fish and Game Department. DJ Report - MT- W-039-R.
1685. SMITH RM, SCHUSTER RL. 1971. Engineering properties of glacial lake deposits in the Missouri River Canyon, Montana. In: Engineering geology and soils engineering symposium, 9th, proceedings, Boise, ID. Idaho Dept. of Highways. p. 65-89.

1686. SOIL CONSERVATION SERVICE. 1971. Winnebago-Bean Creek watershed, Nebraska (Final Environmental Impact Statement). U.S. Dept. of Agriculture, Soil Conservation Service. National Technical Information Service # PB-201 254-F. Washington, D.C.
1687. SOUTH DAKOTA CONSERVATION DIGEST. 1988. Dakota Centennial 1889-1989, Part 1, The Frontier. South Dakota Cons. Dig. 55(6):18-20.
1688. SOUTH DAKOTA CONSERVATION DIGEST. 1991. Are the new walleye regulations working? South Dakota Cons. Dig. 58(3):20-1.
1689. SOUTH DAKOTA DEPARTMENT OF TOURISM. 1988. Market analysis and economic feasibility of recreation and tourism development of the Missouri River basin in South Dakota. South Dakota Dept. Tour., Pierre. 92 p.
1690. SOUTHARD RE. 1995. Flood volumes in the upper Mississippi River basin, April 1 through September 30, 1993. U.S. Government Printing Office. Washington, D.C. 1120-H. U.S. Geological Survey circular. 32 p.
1691. SOWARDS CL, MAXWELL SJ. 1985. Missouri River bibliography. U.S. Dept. of the Interior, Fish and Wildlife Service. Pierre, SD. SD-IR-86-02.
1692. SOWL JH. 1990. Restoration of riparian wetlands along a channelized river: oxbow lakes and the Middle Missouri. In: Berger JJ, editor. Environmental restoration science and strategies for restoring the earth. Washington, D.C.: Island Press. p. 294-305.
1693. SOWL JH. 1991. The Missouri River corridor project, or the beginnings of a river renaissance. In: Inspiration: come to the headwaters: proceedings of the fifteenth annual conference of the Association of State Floodplain Managers., Boulder, CO. Association of State Floodplain Managers. (Special publication SP24) p. 306-11.
1694. SPARKS RE, BAYLEY PB, KOHLER SL, OSBORNE LL. 1990. Disturbance and recovery of large floodplain rivers. Environmental Management 14:699-709.
1695. SPARROWE RD. 1986. Threats to paddlefish habitat. In: Dillard JG, Graham LK, Russell TR, editor(s). The paddlefish: status, management and propagation. Amer. Fish. Soc., North Central Div., Spec. Publ. 7, Columbia, Missouri. p. 36-45.
1696. SPEAS DW. 1995. Abundance, standing stock biomass and species composition of zooplankton in Lake Sakakawea. [Master's Thesis]. South Dakota State University, Brookings. 289 p.
1697. SPINDLER JC. 1954. Effects of irrigation diversions on streams and lake fish populations: game fish loss in certain irrigation diversions of the West Gallatin River, montana in relation to the physical characteristics of canal intakes. Montana Fish and Game Department. DJ Report - MONT. F-003-R-02 /SP1. 33 p.
1698. SPINDLER JC. 1954. Game fish loss in certain irrigation diversions of the west Gallatin River, Montana in relation to the physical characteristics of canal intakes. [Master's Thesis]. Montana St. Coll. 33 p.
1699. SPINDLER JC. 1955. Loss of game fish in relation to physical characteristics of irrigation-canal intakes. Montana Fish and Game Department. DJ Report - MT- F-003-R.
1700. SPOON RL. 1985. Reproductive Biology of Brown and Rainbow Trout Below Hauser Dam, Missouri River, With Reference to Proposed Hydroelectric Peaking [Master's Thesis]. Montana State University. 158 pp.
1701. SPRAGUE JW. 1959. Report of fisheries investigations during the fourth year of impoundment of Gavins Point Reservoir, South Dakota, 1958. DJ Proj. No. F-001-R-08. South Dakota Dept. Game, Fish & Parks. 49 p.
1702. SPRAGUE JW. 1959. Report of fisheries investigations during the sixth year of impoundment of Fort Randall Reservoir, South Dakota, 1958. DJ Proj. No. F-001-R-08. South Dakota Dept. Game, Fish & Parks. 29 p.
1703. SPRAGUE JW. 1960. Report of fisheries investigations during the fifth year of impoundment of Gavins Point Reservoir, South Dakota, 1959. DJ Proj. No. F-001-R-09. South Dakota Dept. Game, Fish & Parks. 51 p.

1704. SPRAGUE JW. 1960. Report of fisheries investigations during the seventh year of impoundment of Fort Randall Reservoir, South Dakota, 1959. DJ Proj. No. F-001-R-09. South Dakota Dept. Game, Fish & Parks. 53 p.
1705. SPRAGUE JW. 1961. Test netting survey of Garrison Reservoir, creel census of Garrison tailrace. North Dakota Game & Fish Dept., DJ Proj. No. F-002-R-09. 29 p.
1706. SPRAGUE JW. 1961. Test netting survey of Garrison Reservoir, Snake Creek Reservoir and Missouri River. North Dakota Game & Fish Dept., DJ Proj. No. F-003-R-08. 22 p.
1707. SPRAGUE JW. 1961. Test netting survey of Garrison Reservoir, Snake Creek Reservoir and the Missouri River. North Dakota Game and Fish Department. Bismarck, ND. D-J project F-3-R-8.
1708. SPRAGUE JW. 1963. Test netting survey of Garrison Reservoir, creel census of Garrison tailrace, pre-impoundment survey of the Missouri River, Snake Creek Reservoir, commercial fishing. North Dakota Fish and Game Department. Bismarck, ND. D-J project F-2-R-10.
1709. SPRAGUE JW. 1964. Air bubble fish barriers. N.D. Game and Fish Department. DJ Report - N.D. F-002-R-11/ JOB 14. 2 p.
1710. SPRAGUE JW. 1964. Test netting survey of Garrison Reservoir, creel census of Garrison tailrace, pre-impoundment survey of the Missouri River Snake Creek Reservoir, commercial fishing in Garrison Reservoir. North Dakota Game & Fish Dept., DJ Proj. No. F-002-R-11 (Jobs 1 and 2).
1711. SPREY PM. 1974. Agricultural and other non-point sources of water pollution: non-point sources and cost effectiveness. In: Symposium proceedings 'Economics of a Clean Environment' January 14-16, 1974. McLean, VA: Mitre Corporation. p. 397-413.
1712. SRINIVASAN P. 1981. Numerical solution of two-dimensional transverse diffusion equation. [Master's Thesis]. University of Iowa, Iowa City. National Technical Information Service # PB85-215 002/GAR. 158 p.
1713. STADNYK L. 1971. Factors affecting the distribution of stoneflies in the Yellowstone River, Montana. [Ph.D. Dissertation]. Montana St. Univ., Bozeman.
1714. STALNAKER CB, MILHOUS RT, BOVEE KD. 1989. Hydrology and hydraulics applied to fishery management in large rivers. In: Dodge DP, editor. Proceedings of the International Large River Symposium (LARS): Honey Harbour, Ontario, Canada, September 14-21, 1986. Ottawa, Canada: Dept. of Fisheries and Oceans. Canadian special publication of fisheries and aquatic sciences no. 106. p. 13-30.
1715. STANLEY JH, HOFFMAN GR. 1975. Further studies on the natural and experimental establishment of vegetation along the shorelines of Lake Oahe and Lake Sakakawea, lakes of the mainstem Missouri River. University of South Dakota, Vermillion, Department of Biology. 116 mimeo.
1716. STANLEY LL, VANDERVEEN B, HOFFMAN GR. 1973. The shoreline vegetation of Lake Sakakawea and Lake Oahe, man made fluctuating water level reservoirs of the upper Missouri River basin. U.S. Army Corps of Engineers and U.S. Dept. of the Interior, Fish and Wildlife Service. 75 p.
1717. STANLEY LP, HOLLMAN GR. 1975. Further studies on the natural and experimental establishment of vegetation along the shoreline of Lake Oahe and Lake Sakakawea, lakes of the mainstem of the Missouri River. Dept. Biol., Univ. South Dakota, Vermillion. 116 p.
1718. STAROSTKA VJ, NELSON WR. 1974. Age, growth, sexual maturity, and food of channel catfish in central Lake Oahe, 1968-69. U.S. Dept. of the Interior, Fish and Wildlife Service. Mobridge, SD. 81. Technical papers. 13 p.
1719. STASIAK RH. 1990. Population status of sicklefin chub (*Hybopsis meeki*) and sturgeon chub (*Hybopsis gelida*) in the Missouri River of Nebraska in 1989. U.S. Army Corps of Engineers. OWF/05-132-00101. 16 p.
1720. STAUFFER KW. 1991. Habitat Use and Growth of Juvenile Catfish (*Ictalurus punctatus* and *Pylodictus olivaris*) in the Missouri River and a Tributary, the Lamine River [Master's

- Thesis]. University of Missouri-Columbia. 166 p.
1721. STEENHOF K, BERLINGER SS, FREDRICKSON LH. 1980. Habitat use by wintering bald eagles in South Dakota. *J. Wildl. Manage.* 44:798-805.
1722. STEFAN HG, PREUD'HOMME EB. 1993. Stream temperature estimation from air temperature. *Water Resour. Bull.* 29(1):27-45.
1723. STEINWAND T. 1988. Investigation of the waters affected by and including the Garrison Diversion principle supply works. North Dakota Game & Fish Dept., DJ Proj. No. F-002-R-34 (Study VII), Rep. No. A-1152. 12 p.
1724. STEPHEN J. 1984. Kansas marketable fisheries investigations. Natl. Mar. Fish. Serv., Pratt, Ann. Prog. Rep., Proj. No. 2-401-R. 16 p.
1725. STERN CD. 1971. A critique of federal water resources policies: hydroelectric power versus wilderness waterway on the upper Missouri River. [Ph.D. Dissertation]. Cornell University, Ithaca, NY. 735 p.
1726. STERN CD. 1974. Hydropower vs. wilderness waterway: the economics of project justification through the sixties. *Journal of Leisure Research* 6(1):46-57.
1727. STERN DH, STERN MS. 1974. A baseline study of the Missouri River: Rulo, Nebraska to mouth near St. Louis, Missouri. U.S. Army Corps Eng. 684 p.
1728. STEVENS MA, SIMONS DB, SCHUMM SA. 1975. Man-induced changes of middle Mississippi River. *Journal of the Waterways* 101(WW2):119-33.
1729. STEVENS OA. 1943. Audubon's journey up the Missouri River. Bismark, North Dakota: State Historical Society of North Dakota.
1730. STEVENS OA. 1945. Plant and animal populations of the Missouri River valley in North Dakota. North Dakota Agr. Exp. Sta. *Bimon. Bull.* 8(2):20-5.
1731. STEVENSON HR. 1975. The trout fishery of the Big Horn River below Yellowtail Dam, Montana. [Master's Thesis]. Montana St. Univ., Bozeman. 67 p.
1732. STEWART C. 1982. Interchange of water between the Missouri River and the surrounding alluvial aquifer near Huntsdale, Mo. [Master's Thesis]. University of Missouri, Columbia. 85 p.
1733. STEWART PA. 1983. Lower Missouri River basin fishery investigations. Montana Dept. Fish Wildl. & Parks, Ft. Peck, DJ Proj. No. FW2-R12. 44 p.
1734. STEWART PA. 1984. Paddlefish investigations. Unknown publisher, F-30-R-20 (II-a,MT). 11 p.
1735. STOBER QJ. 1963. Some limnological effects of Tiber Reservoir of the Marias River, Montana. *Proc. Montana Acad. Sci.* 23:111-37.
1736. STOCKSTAD DS. 1957. Wildlife investigations--district one: canada goose investigation. Montana Fish and Game Department. DJ Report - MONT. W-071-R-03/WK.PL. C/JOB 04. 8 p.
1737. STOECKER MA, SMITH M, MELTON ED. 1995. Survival and aerenchyma development under flooded conditions of *Boltonia decurrens*, a threatened floodplain species and *Conyza canadensis*, a widely distributed competitor. *Am. Midl. Nat.* 134(1):117-26.
1738. STONE C. 1985. Angler use and sport fishing harvest survey on Lake Francis Case, South Dakota 1984. South Dakota Department of Game, Fish and Parks. Pierre, SD. Interim report. South Dakota Department of Game, Fish and Parks, Wildlife Division. 26 p.
1739. STONE C. 1985. Lewis and Clark Lake fishing and hunting use survey, 1984. South Dakota Department of Game, Fish and Parks. Pierre, SD. Interim report. South Dakota Department of Game, Fish and Parks, Wildlife Division. 44 p.
1740. STONE C. 1987. Paddlefish harvest in the Missouri River below Gavins Point Dam. DJ Proj. No. F-21-R-20 (Job 2). South Dakota Dept. Game, Fish & Parks Rep. No. 87-5. 21 p.
1741. STONE C. 1988. Lake Francis Case. South Dakota Cons. Dig. 55(6):10-3.
1742. STONE C, BURCZYNSKI J. 1987. An estimate of abundance and distribution of rainbow smelt in Oahe Reservoir using hydroacoustic techniques,

1986. NOAA Proj. 1-173-R. South Dakota Dept. Game, Fish & Parks Rep. No. 87-9.
1743. STONE C, BURCZYNSKI J. 1988. An estimate of abundance and distribution of rainbow smelt in Oahe Reservoir using hydroacoustic techniques, 1987. NOAA Proj. 1-173-R. South Dakota Dept. Game, Fish & Parks Rep. No. 88-6. 20 p.
1744. STONE C, BURCZYNSKI JJ. 1991. An estimate of abundance and distribution of rainbow smelt in Lake Oahe Reservoir using hydroacoustic techniques, 1990. South Dakota Department of Game, Fish, and Parks. Pierre, SD. Annual report no. 91-13, Wildlife Division.
1745. STONE C, FIELDER D, JOHNSON B, RIIS JC, UNKENHOLZ D, WICKSTROM G. 1989. Annual fisheries surveys on the Missouri River reservoirs, 1988. DJ Proj. No. F-21-R-22 (Job 2). South Dakota Dept. Game, Fish & Parks Rep. No. 89-11. 49 p.
1746. STONE C, NEALSON P. 1990. An estimate of abundance and distribution of rainbow smelt in Lake Oahe reservoir using hydroacoustic technics, 1988-1989. DJ Proj. No. F-21-R-23. South Dakota Dept. Game, Fish & Parks Rep. No. 90-8. 65 p.
1747. STONE C, WICKSTROM G. 1991. Angler use and sport fishing harvest survey on Lake Francis Case, South Dakota, 1989. DJ. Proj. F-21-R-23. South Dakota Dept. Game, Fish & Parks Rep. No. 91-3. 26 p.
1748. STONE C, WICKSTROM G. 1991. Angler use and sport fishing harvest survey on Lake Francis Case, South Dakota, 1990. DJ. Proj. F-21-R-24. South Dakota Dept. Game, Fish & Parks Rep. No. 91-4. 31 p.
1749. STONE C, WICKSTROM G. 1992. Angler use and sport fishing harvest survey on Lake Francis Case, South Dakota, 1991. DJ. Proj. F-21-R-25. South Dakota Dept. Game, Fish & Parks. 25 p.
1750. STOUT TM. 1970. Re-exploring the Missouri. Prepared for the second field conference, Nebraska Geological Society. Nebraska Geological Society. Lincoln, NE. 6 p.
1751. STRAUB LG. 1954. Terminal report on transportation characteristics; Missouri River sediment. U.S. Army Corps of Engineers, Omaha District, Missouri River Division. Omaha. no. 4. MRD sediment series. 24 p.
1752. STRAUB LG, ANDERSON AG, FLAMMER GH. 1958. Experiments on the influence of temperature on the sediment load. U.S. Army Corps of Engineers, Omaha District, Missouri River Division. Omaha. MRD sediment series.
1753. STRAUCH S. 1971. The year 2000 nuclear power and man. In: Proceedings of the third national symposium on radioecology, Oakridge. Atomic Energy Commission. p. 53-62.
1754. STRUNG N. 1980. Fishing the headwaters of the Missouri. Mountain Press Pub. Co. Missoula, MT. 174 p.
1755. STRUYK RJ. 1971. Flood risk and agricultural land values: a test. Water Resources Research 7(4):789-97.
1756. STUCKY NP. 1971. Use of Missouri River tributary streams by flathead catfish. Nebraska Game & Parks Comm., DJ Proj. F-4-R-17 (Job. No. II-b):8-12.
1757. STUCKY NP. 1972. Effects of warm-water discharges on fish in the Missouri River. Nebraska Game & Parks Comm., DJ Proj. F-4-R-17 (Job. No. XII-a):8-12.
1758. STUCKY NP. 1972. Selected environmental effects of two nuclear power plants on the Missouri River: pre-operational progress report. Nebraska Game and Parks Commission. Lincoln, NE.
1759. STUCKY NP. 1973. Effects of warm-water discharges on fish in the Missouri River. Nebraska Game & Parks Comm., DJ Proj. F-4-R-18 (Job. No. XII-a):25-39.
1760. STUCKY NP, BUGBEE SL, HARTUNG RL. 1972. Selected environmental effects of two nuclear power plants on the Missouri River. Nebraska Game & Parks Comm., F-004-R-17 (Wk. Pl. 12). 87 p.
1761. SUTHERLAND DR. 1976. An analysis of the piscine parasitofauna of four North Dakota streams. [Master's Thesis]. University of North Dakota, Grand Forks. 90 p.

1762. SUTHERLAND DR, HOLLOWAY HL JR. 1976. Ecological analysis of piscine parasitofauna from four North Dakota streams. Amer. Soc. Parasit. 37.:Unknown pages.
1763. SUTHERLAND DR, HOLLOWAY HL JR. 1979. Parasites of fish from the Missouri, James, Sheyenne, and Wild Rice Rivers in North Dakota. Proc. Helmin. Soc. Wash. 46(1):128-34.
1764. SVEUM DJ. 1988. Regulation of Missouri River main stem reservoirs. In: Benson NG, editor. The Missouri River: the resources, their uses and values: a symposium presented at the 48th Midwest Fish & Wildlife conference, Omaha, Nebraska, Dec. 1986 North Central Division, American Fisheries Society. Special publication North Central Division, American Fisheries Society no. 8. p. 51-66.
1765. SWAIN DP, DERKSEN AJ, LOCH JS. 1980. A literature review of life histories of some species of fish that may be introduced into the Hudson Bay watershed from the Missouri River watershed as a result of the Garrison Diversion. Manitoba Department of Natural Resources. Winnipeg, Canada. MS report 80-37:92-110.
1766. SWAIN LA, JOHNSON AI, editors. 1989. Regional aquifer systems of the United States, aquifers of the Midwestern area. American Water Resources Association. Monograph series no. 13.
1767. SWANSON GA. 1967. Factors influencing the distribution and abundance of *Hexagenia* nymphs (Ephemeroptera) in a Missouri River reservoir. Ecology 48(2):216-25.
1768. SWEDBERG DV. 1965. Age and rate of growth of freshwater drum, Lewis and Clark Lake, Missouri River. Proceeding of the South Dakota Academy of Science 44:160-8.
1769. SWEDBERG DV. 1967. A trawling device for small boats. Prog. Fish. Cult. 29:241-2.
1770. SWEDBERG DV. 1968. Food and growth of the freshwater drum in Lewis and Clark Lake, Missouri River. Trans. Am. Fish. Soc. 97(4):442-7.
1771. SWEDBERG DV, WALBURG CH. 1970. Spawning and early life history of the freshwater drum in Lewis and Clark Lake, Missouri River. Trans. Am. Fish. Soc. 99(3):560-70.
1772. SWENSON FA. 1955. Geology and ground-water resources of the Missouri River Valley in northeastern Montana. U.S. Government Printing Office. Washington, D.C. 1263. U.S. Geological Survey Water-supply paper. 128 p.
1773. TABAK HH, BUNCH RL. 1970. Missouri River basin sterol assay project report. Coprostanol, a positive marker of domestic and run-off pollution: sterol assay of wastewater plant effluents and surface waters of the lower main stem Missouri. National Environmental Research Center, Advanced Waste Treatment Research Lab. National Technical Information Service # PB-256 930. Cincinnati, OH. 16 p.
1774. TABOR VM. Date Unknown. Declining fishes characteristic of the central great plains. U.S. Fish and Wildlife Service. Manhattan, KS.
1775. TALENT LG. 1980. Ecology of breeding mallards: nest parasitism; brood survival; and, habitat utilization. DJ Report - Oregon Cooperative Wildlife Research Unit. 91 p.
1776. TALSMA AR. 1976. Summarization of lake test netting data (1975-76). South Dakota Dept. Game Fish & Parks, F-015-R-11 (Job 1 & 2). 37 p.
1777. TALSMA AR. 1985. South Dakota's salmon program - a perspective. South Dakota Dept. Game Fish & Parks 85-3. 13 p.
1778. TASH JC, SWANSON GA, SIEFERT RE. 1966. A report on the occurrence and distribution of Cladocera and Copepoda in Lewis and Clark Lake, South Dakota. University of Kansas Science Bulletin 46(11):425-32.
1779. TAYLOR GH. 1951. Ground water in the Missouri River basin. Water Well Journal 5(4):9-10.
1780. TAYLOR HE, GARBARINO JR, BRINTON TI. 1989. Occurrence and distribution of trace metals in the Mississippi River. In: Pederson GL, Smith MM, compilers. U.S. Geological Survey second national symposium on water quality; abstracts of the technical sessions, Washington, D.C. U.S. Dept. of the Interior, U.S. Geological Survey. p. 99-100.

1781. TAYLOR MW. 1979. Vibratory core sampling in the Missouri River. In: Proceedings of the 17th annual engineering geology and soils engineering symposium, Pocatello, ID. Engineering Geology and Soils Engineering Symposium. p. 295-301.
1782. TAYLOR OJ. 1978. Summary appraisals of the Nation's ground-water resources; Missouri Basin region. U.S. Government Printing Office. Washington, D.C. 813-Q. U.S. Geological Survey Professional paper. 41 p.
1783. TEMPLE WC. 1975. Atlas: Indian Villages of the Illinois Country. Vol. 2, Part 2, Supplement. Illinois State Museum.
1784. TENNEY B, POWER G. 1992. The paddlefish: North Dakota's living fossil. North Dakota Outdoors 8(LIV):11-4.
1785. TEWS A. 1994. Pallid sturgeon and shovelnose sturgeon in the Missouri River from Fort Peck Dam to Lake Sakakawea and in the Yellowstone from Intake to its mouth. Montana Department of Fish, Wildlife, and Parks. Helena, MY. 87 p.
1786. TEWS A, CLANCY P. 1993. Fort Peck pallid sturgeon study. Montana Department of Fish Wildlife, and Parks. Helena, MT. Final report. 70 p.
1787. THEILING CH. 1996. An ecological overview of the upper Mississippi River system: Implications for postflood recovery and ecosystem management. In: Galat DL, Frazier AG, editors. Overview of river-floodplain ecology in the Upper Mississippi River Basin. Washington, D.C.: U.S. Government Printing Office. (Kelmelis JA, Series editor. Science for floodplain management into the 21st century. v.3) p. 3-28.
1788. THELER JL. 1990. Prehistoric freshwater mussel (naiad) assemblages from southwestern Iowa. American Malacological Bulletin 7(2):127-30.
1789. THILENIUS CA, STEWART K. 1965. An evaluation of pollution of the Belle Fouche and Cheyenne Rivers due to wastes carried by Whitewood Creek, 1965. South Dakota Dept. Game, Fish & Parks Rep. No. 65-5.
1790. THOMAS RE. 1986. Allocation of Missouri River fisheries resources. Nebraska Game & Parks Comm. 15 p.
1791. THORESON NA. 1952. Central montana fisheries study: fish losses in the pishkun irrigation canal and development of census techniques. Montana Fish and Game Department . DJ Report - MONT. F-005-R-01/ JOB 06/A. 8 p.
1792. THORSON JE. 1988. The Missouri: river of promise or river of peril? In: Boundaries carved in water. Northern Lights Institute. Missoula, MT. no. 1. The Missouri River Brief Series.
1793. THORSON JE. 1989. Symposium on the future of the Missouri River. In: Northern Lights Institute. Boundaries carved in water. The Missouri River brief series, No. 14. Northern Lights Res. and Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.
1794. THORSON JE. 1994. River of promise, river of peril: the politics of managing the Missouri River. University Press of Kansas. Lawrence, KS. 282 p.
1795. TILLMAN DH. 1992. Predicted water quality impacts from reducing flow out of Gavins Point Dam on the Missouri River. U.S. Army Engineer Waterways Experiment Station, Environmental Lab. Vicksburg, MS. EL-92-36. WES Technical report. 184 p.
1796. TILLMAN DH, DORTCH MS. 1992. Predicted water quality impacts from reducing navigation flow on the Missouri River. In: Water quality '92: proceedings of the 9th seminar, Vicksburg, MS. U.S. Army Engineer Waterways Experiment Station. (Miscellaneous paper W-92-3) p. 3-18.
1797. TILLMAN DH, DORTCH MS. 1993. Lower Missouri River water quality model for evaluating flow alterations. In: Kuo CY, editor. Engineering hydrology: proceedings of the symposium sponsored by the Hydraulics Division of the American Society of Civil Engineers, New York. American Society of Civil Engineers. p. 503-8.
1798. TIPPY R. 1968. Preservation values in river basin planning. Nat. Resour. J. 8(2):259-78.

1799. TODD JE. 1878. On the annual deposit of the Missouri River, during the post-Pliocene. American Association for the Advancement of Science, Proceedings 26:287-91. College. Sioux City, IA. Aquatic Studies Report. 16 p.
1800. TODD JE. 1879. Richthofen's theory of the loess, in the light of the deposits of the Missouri. American Association for the Advancement of Science, Proceedings 27:231-9.
1801. TODD JE. 1889. The terraces of the Missouri. American Association for the Advancement of Science, Proceedings 37:203-5.
1802. TODD JE. 1906. More light on the origin of the Missouri River loess. Proceedings of the Iowa Academy of Science 13:187-94.
1803. TODD JE. 1913. Traces of an early Wisconsin flood. Science 37(37):457.
1804. TODD JE. 1914. The Pleistocene history of the Missouri River. Science 39(39):263-74.
1805. TODD JE. 1922. Is the channel of the Missouri River through North Dakota of Tertiary origin? Geol. Soc. Am. Bull. 34(3):469-93.
1806. TODD JE. 1923. Glacial diversion of the Missouri River. Pan-American Geologist 39(3):169-84.
1807. TODD RD, BENDER JF. 1982. Water quality characteristics of the Missouri River near Fort Calhoun and Cooper nuclear stations. In: Hesse LW, Hergenrader GL, Lewis HS, Reetz SD, Schlesinger AB, editors. The Middle Missouri River: a collection of papers on the biology with special reference to power station effects. Norfolk, NE: The Missouri River Study Group. p. 39-70.
1808. TOL D. 1976. An evaluation of the fishery resource in a portion of the James River, South Dakota, scheduled for channel modification. [Master's Thesis]. South Dakota St. Univ., Brookings. 69 p.
1809. TONDREAU R. 1979. Ichthyoplankton distribution in the Missouri River. [Master's Thesis]. University of Iowa, Iowa City. 68 p.
1810. TONDREAU R. 1982. Results of the flathead catfish population study, 1982. Morningside College. Sioux City, IA. Aquatic Studies Report. 16 p.
1811. TONDREAU R, HEY J, SHANE E. 1983. Missouri River aquatic ecology studies ten year summary (1972-1982), for the Iowa Public Service Co., George Neal Units 1-4. Morningside College. Sioux City, IA. 71 p.
1812. TORTORICI CE, KELMELIS JA, FRAZIER AG. 1996. Assessing river-floodplain ecology in the upper Mississippi River Basin. In: Galat DL, Frazier AG, editors. Overview of river-floodplain ecology in the Upper Mississippi River Basin. Washington, D.C.: U.S. Government Printing Office. (Kelmelis JA, Series editor. Science for floodplain management into the 21st century. v.3) p. 1-2.
1813. TRACY BH, HAZELWOOD DH. 1983. The phoretic association of *Urnatella gracilis* (Entoprocta: Urnatellidae) and *Nanocladius downesi* (Diptera: Chironomidae) on *Corydalis cornutus* (Megaloptera: Corydalidae). Freshwater Invertebrate Biology 2(4):186-91.
1814. TRESSLER R, LATKA DC, GIASSLEY J, ENGEL K. 1994. Missouri River least tern and piping plover model development. In: Fontane DG, Tuvel HN, editors. Water policy and management: solving the problems: proceedings of the 21st annual conference sponsored by the Water Resources Planning and Management Division of the American Society of Civil Engineers, New York. American Society of Civil Engineers. p. 750-3.
1815. TROELSTRUP NH JR. 1985. Macroinvertebrate colonization and consumer food habits in the Missouri River of northeastern Nebraska. [Master's Thesis]. University of Nebraska. 180 p.
1816. TROELSTRUP NH, HERGENRADER GL, PRUESS KP. 1985. *Neurocordulia molesta* (Walsh) (Odonata: Corduliidae): a new record for Nebraska and South Dakota. J. Kans. Entomol. Soc. 58(4):721.
1817. TROUT RG. 1978. Small mammal abundance and distribution in the Missouri River breaks, Montana. Montana Department of Fish and Game. DJ Report - MONT. W-120-R-09/WK.PL.47/JOB 09/FIN; MONT. W-120-R-

- 09/WK.PL.47/JOB 08/FIN; MONT. W-120-R-09/WK.PL.47/JOB 07/FIN. 75 p.
1818. TRZPUC DJ. 1972. The biology and ecology of river carpsucker, *Carpiodes carpio*, in the Little Missouri arm of Lake Sakakawea, North Dakota. [Master's Thesis]. University of North Dakota, Grand Forks. 50 p.
1819. TUCKER SJ. 1942. Atlas: Indian Villages of the Illinois Country. Volume 1. Part 1. Illinois State Museum.
1820. TUNINK DH. 1977. The swimming performance of fishes endemic to the middle Missouri River. [Master's Thesis]. University of South Dakota, Vermillion. 126 p.
1821. TUNINK DH. 1979. Comparison of scale versus dorsal spine sections used in age determination of carp (*Cyprinus carpio*) taken from the Missouri River. Nebraska Game & Fish Comm. 21 p.
1822. TUTTLE JR. 1970. Sediment problems in St. Louis Harbor. In: Proceedings of a seminar on sediment transport in rivers and reservoirs, Davis, CA. U.S. Army Corps of Engineers Hydrologic Engineering Center.
1823. U.S. ARMY CORPS OF ENGINEERS. 1948. Missouri River, Oahe Reservoir, South Dakota, basis of design definite project report. U.S. Army Corps Eng. 2:7-12.
1824. U.S. ARMY CORPS OF ENGINEERS. 1957. Water resources development by the U.S. Army Corps of Engineers in South Dakota, 1957. U.S. Army Corps Eng. 23 p.
1825. U.S. ARMY CORPS OF ENGINEERS. 1958. Water resources development by the U.S. Army Corps of Engineers in South Dakota, 1958. U.S. Army Corps Eng. 24 p.
1826. U.S. ARMY CORPS OF ENGINEERS. 1959. Water resources development by the U.S. Army Corps of Engineers in South Dakota, 1959. U.S. Army Corps Eng. 25 p.
1827. U.S. ARMY CORPS OF ENGINEERS. 1960. Master manual-Missouri River mainstem reservoir regulation manual. U.S. Army Corps Eng. 1. 145 p.
1828. U.S. ARMY CORPS OF ENGINEERS. 1961. Water resources development by the U.S. Army Corps of Engineers in South Dakota, 1961. U.S. Army Corps Eng. 27 p.
1829. U.S. ARMY CORPS OF ENGINEERS. 1963. Water resources development by the U.S. Army Corps of Engineers in South Dakota, 1963. U.S. Army Corps Eng. 28 p.
1830. U.S. ARMY CORPS OF ENGINEERS. 1966. Sedimentation in Fort Peck Reservoir, 1937-1961. U.S. Army Corps Eng. 2. 34 p.
1831. U.S. ARMY CORPS OF ENGINEERS. 1966. Sedimentation in Fort Peck Reservoir, 1937-1961, volume II. U.S. Army Corps of Engineers, Omaha District. Omaha NE. no. 12. MRD sediment series. 34 p.
1832. U.S. ARMY CORPS OF ENGINEERS. 1968. Lewis and Clark Trail: recreation aspects of the lower Missouri River, Wood River, Illinois to Yankton, South Dakota. U.S. Army Corps Eng. 9 p.
1833. U.S. ARMY CORPS OF ENGINEERS. 1968. Missouri River channel regime studies. U.S. Army Corps of Engineers, Missouri River Division, Omaha District. Omaha, NE. no. 13, 13A, 13B. MRD sediment series.
1834. U.S. ARMY CORPS OF ENGINEERS. 1969. Water resources development by the U.S. Army Corps of Engineers in South Dakota, 1969. U.S. Army Corps Eng. 19 p.
1835. U.S. ARMY CORPS OF ENGINEERS. 1971. Recreational development report, Garrison Dam to Lake Oahe, Bismarck-Mandan area, waterfront development. U.S. Army Corps of Eng., Omaha Dist.
1836. U.S. ARMY CORPS OF ENGINEERS. 1971. Water resources development by the U.S. Army Corps of Engineers in South Dakota, 1971. U.S. Army Corps Eng. 20 p.
1837. U.S. ARMY CORPS OF ENGINEERS. 1972. 1972-1973 Annual operating plan and summary of actual 1971-1972 operations. U.S. Army Corps Eng. 59 p.
1838. U.S. ARMY CORPS OF ENGINEERS. 1973. 1973-1974 Annual operating plan and summary of

- actual 1972-1973 operations. U.S. Army Corps Eng. 57 p.
1839. U.S. ARMY CORPS OF ENGINEERS. 1973. Flood of 1973, post flood report, Mississippi River and tributaries flooding. U.S. Army Corps of Engineers. Vicksburg, MS. 37 p.
1840. U.S. ARMY CORPS OF ENGINEERS. 1973. Missouri River Garrison Dam to Lake Oahe Reservoir (Final Environmental Impact Statement). U.S. Army Corps of Engineers, Omaha District. National Technical Information Service # EIS-NB-73-1866-F. Omaha, NE. 70 p.
1841. U.S. ARMY CORPS OF ENGINEERS. 1974. 1974-1975 Annual operating plan and summary of actual 1973-1974 operations. U.S. Army Corps Eng. 60 p.
1842. U.S. ARMY CORPS OF ENGINEERS. 1974. Boating and recreation: Lewis and Clark Lake, Gavins Point Dam, Nebraska and South Dakota. U.S. Army Corps Eng. 7 sheets.
1843. U.S. ARMY CORPS OF ENGINEERS. 1974. Draft environmental impact statement for the Missouri mainstem system. U.S. Army Corps of Engineers. Riverdale, ND.
1844. U.S. ARMY CORPS OF ENGINEERS. 1974. Floodplain information, Missouri River, Bismarck-Burleigh County, North Dakota. U.S. Army Corps of Eng., Omaha District. 36 p.
1845. U.S. ARMY CORPS OF ENGINEERS. 1974. Mainstem Reservoir regulation studies. U.S. Army Corps Eng. 74. 60 p.
1846. U.S. ARMY CORPS OF ENGINEERS. 1975. 1975-1976 Annual operating plan and summary of actual 1974-1975 operations. U.S. Army Corps Eng. 63 p.
1847. U.S. ARMY CORPS OF ENGINEERS. 1975. Missouri River mainstem reservoir system: runoff volumes appropriate for annual operating plan studies. MRD-RCC Tech. Rep. A-75. 51 p.
1848. U.S. ARMY CORPS OF ENGINEERS. 1975. Summary report on regulation of the Missouri River mainstem reservoir system during the 1975 flood. U.S. Army Corps Eng. 18 p.
1849. U.S. ARMY CORPS OF ENGINEERS. 1976. 1976-1977 Annual operating plan and summary of actual 1975-1976 operations. U.S. Army Corps Eng. 61 p.
1850. U.S. ARMY CORPS OF ENGINEERS. 1976. Draft environmental statement: Missouri River mainstem system. U.S. Army Corps Eng. 192 p.
1851. U.S. ARMY CORPS OF ENGINEERS. 1976. Mainstem reservoir regulation studies. U.S. Army Corps Eng. 12-75. 25 p.
1852. U.S. ARMY CORPS OF ENGINEERS. 1976. Missouri River mainstem reservoir regulation studies. U.S. Army Corps Eng. 12-75. 24 p.
1853. U.S. ARMY CORPS OF ENGINEERS. 1976. Summary report on regulation of the Missouri River mainstem reservoirs system to control the 1975 inflows. U.S. Army Corps Eng. 28 p.
1854. U.S. ARMY CORPS OF ENGINEERS. 1977. 1977-1978 Annual operating plan and summary of actual 1976-1977 operations. U.S. Army Corps Eng. 66 p.
1855. U.S. ARMY CORPS OF ENGINEERS. 1977. Draft environmental statement, review report, Missouri River, South Dakota, Nebraska, North Dakota, Montana. U.S. Army Corps Eng.
1856. U.S. ARMY CORPS OF ENGINEERS. 1977. Lake Sakakawea. U.S. Govt. Print. Off., 1977-766-714.
1857. U.S. ARMY CORPS OF ENGINEERS. 1977. Missouri River, South Dakota, Nebraska, North Dakota, Montana: A review report for water resources development. U.S. Army Corps Eng.
1858. U.S. ARMY CORPS OF ENGINEERS. 1978. 1978-1979 Annual operating plan and summary of actual 1977-1978 operations. U.S. Army Corps Eng. 71 p.
1859. U.S. ARMY CORPS OF ENGINEERS. 1978. Summary report on regulation of the Missouri River mainstem reservoir system to control the 1978 flood. U.S. Army Corps Eng. 14 p.

1860. U.S. ARMY CORPS OF ENGINEERS. 1979. 1979-1980 Annual operating plan and summary of the actual 1978-1979 operations. U.S. Army Corps Eng. 69 p.
1861. U.S. ARMY CORPS OF ENGINEERS. 1979. Master manual: Missouri River mainstem reservoir system reservoir regulation manual. U.S. Army Corps Eng., Eng. Div., Omaha Dist. 200 p.
1862. U.S. ARMY CORPS OF ENGINEERS. 1979. Water resources development. U.S. Army Corps Eng. 60 p.
1863. U.S. ARMY CORPS OF ENGINEERS. 1980. 1980-1981 Annual operating plan and summary of actual 1979-1980 operations. U.S. Army Corps Eng. 69 p.
1864. U.S. ARMY CORPS OF ENGINEERS. 1980. Investigation of channel degradation, Missouri River, Gavins Point Dam to Platte River confluence. U.S. Army Corps Eng., Eng. Div. 92 p.
1865. U.S. ARMY CORPS OF ENGINEERS. 1980. Potamology investigation, Missouri River Rulo, Nebraska to mouth. U.S. Army Corps of Eng., MRD Sediment Ser. No. 22. 105 p.
1866. U.S. ARMY CORPS OF ENGINEERS. 1980. Reconnaissance report, Lake Oahe-Bismarck area studies, North Dakota. U.S. Army Corps of Eng., Omaha District. 40 p.
1867. U.S. ARMY CORPS OF ENGINEERS. 1981. 1981-1982 Annual operating plan and summary of actual 1980-1981 operations. U.S. Army Corps Eng. 65 p.
1868. U.S. ARMY CORPS OF ENGINEERS. 1981. Fish and wildlife mitigation: Lake Oahe and Lake Sharpe, South Dakota. U.S. Army Corps of Engineers, Omaha District. Omaha, NE. 1 vol.
1869. U.S. ARMY CORPS OF ENGINEERS. 1981. Fish and wildlife mitigation plan for the Missouri River bank stabilization and navigation project. U.S. Army Corps of Engineers. Omaha, NE. 2 vols.
1870. U.S. ARMY CORPS OF ENGINEERS. 1981. Missouri River bank stabilization and navigation project final feasibility report and final EIS for the fish and wildlife mitigation plan. U.S. Army Corps of Engineers, Missouri River Division, Omaha District. Omaha.
1871. U.S. ARMY CORPS OF ENGINEERS. 1981. Missouri River floodplain river stage trends and levee inventory study. U.S. Army Corps of Engineers, Omaha District. Omaha, NE.
1872. U.S. ARMY CORPS OF ENGINEERS. 1981. Monitor at Fort Randall powerhouse; Missouri River. U.S. Army Corps Eng.
1873. U.S. ARMY CORPS OF ENGINEERS. 1982. 1982-1983 Annual operating plan and summary of actual 1981-1982 operations. U.S. Army Corps Eng. 72 p.
1874. U.S. ARMY CORPS OF ENGINEERS. 1982. Fort Peck Lake, Missouri River, Montana: embankment criteria and performance report. U.S. Army Corps of Engineers, Omaha District. Omaha, NE. 3 vols.
1875. U.S. ARMY CORPS OF ENGINEERS. 1982. Gregory County hydroelectric pumped storage facility; interim report and final environmental impact statement. U.S. Army Corps Eng.
1876. U.S. ARMY CORPS OF ENGINEERS. 1982. Post-authorization mitigation report. Fish and wildlife mitigation, Lake Oahe and Lake Sharpe, South Dakota. U.S. Army Corps Eng.
1877. U.S. ARMY CORPS OF ENGINEERS. 1982. Recreational and fishery development plan design Memorandum No. M (Gen)-16 Missouri River, Lake Oahe, Lake Sharpe, Lake Francis Case, and Lewis and Clark Lake, South Dakota. U.S. Army Corps Eng.
1878. U.S. ARMY CORPS OF ENGINEERS. 1982. The Streambank Erosion Control Evaluation and Demonstration Act of 1974, Section 32, Public Law 93-251; Appendix E, Missouri River demonstration projects; Volume 1. U.S. Army Corps of Engineers, Washington, D.C. District. Washington, D.C.
1879. U.S. ARMY CORPS OF ENGINEERS. 1982. The Streambank Erosion Control Evaluation and Demonstration Act of 1974, Section 32, Public Law 93-251; Appendix E, Missouri River demonstration projects; Volume 2. U.S. Army Corps of Engineers, Washington, D.C. District. Washington, D.C.

1880. U.S. ARMY CORPS OF ENGINEERS. 1983. 1983-1984 Annual operating plan and summary of actual 1982-1983 operations. U.S. Army Corps Eng. 94 p.
1881. U.S. ARMY CORPS OF ENGINEERS. 1983. Boating and recreation maps, Missouri River, Gavins Point Dam, Lewis and Clark Lake, Nebraska and South Dakota. U.S. Army Corps Eng. 7 sheets.
1882. U.S. ARMY CORPS OF ENGINEERS. 1983. Embankment criteria and performance report: Missouri River, Fort Randall Dam-Lake Francis Case, South Dakota. U.S. Army Corps of Engineers, Omaha District. Omaha, NE. 44 p.
1883. U.S. ARMY CORPS OF ENGINEERS. 1984. Embankment criteria and performance report: Missouri River Big Bend Dam-Lake Sharpe. U.S. Army Corps of Engineers, Omaha District. Omaha, NE. 1 vol.
1884. U.S. ARMY CORPS OF ENGINEERS. 1984. A history of the Omaha District. Corps Eng., Omaha, Nebraska. 279 p.
1885. U.S. ARMY CORPS OF ENGINEERS. 1984. Laboratory investigation of marina entrances on the Missouri River. U.S. Army Corps of Engineers, Omaha District, Missouri River Division. National Technical Information Service # AD-A148 858/4/GAR. Omaha, NE. no. 13. MRD hydraulic laboratory series report.
1886. U.S. ARMY CORPS OF ENGINEERS. 1985. Missouri River mainstem reservoirs. Summary of actual 1984-85 operations and operating plan for 1985-86. U.S. Army Corps Eng. 100 p.
1887. U.S. ARMY CORPS OF ENGINEERS. 1985. Oahe-Bismarck area studies: analysis of Missouri River flood potential in the Bismarck, North Dakota area. U.S. Army Corps of Eng., Omaha District. 38 p.
1888. U.S. ARMY CORPS OF ENGINEERS. 1988. 1987-1988 Missouri River mainstem reservoirs annual operating plan and summary of actual 1986-1987 operations. U.S. Army Corps of Eng., Omaha District. 113 p.
1889. U.S. ARMY CORPS OF ENGINEERS. 1989. Missouri River corridor study, Sioux City, Iowa to the Platte River. Sect. 22 Study for St. of Nebraska, Papio-Missouri River Nat. Resour. Dist. 117 p.
1890. U.S. ARMY CORPS OF ENGINEERS. Date Unknown. Seventy-five years, comparison of conditions, Missouri River, Rulo, Nebraska to mouth, 1879-1954. U.S. Army Corps Eng.
1891. U.S. ARMY CORPS OF ENGINEERS-ALEXANDRIA. 1971. Agricultural flood control benefits and land values. U.S. Army Corps of Engineers, Institute for Water Resources. Alexandria, VA. IWR 71-3. Water resources report. 178 p.
1892. U.S. ARMY CORPS OF ENGINEERS DISTRICT ON. 1982. Embankment criteria and performance report, Missouri River, Fort Peck Lake, Montana. Volume 2. U.S. Army Corps of Engineers, Omaha District. National Technical Information Service # AD-A126 608-2. Omaha, NE. 169 p.
1893. U.S. ARMY CORPS OF ENGINEERS DISTRICT ON. 1982. Embankment criteria and performance report, Missouri River, Fort Peck Lake, Montana. Volume 3. U.S. Army Corps of Engineers, Omaha District. National Technical Information Service # AD-A123 609-0. Omaha. 180 p.
1894. U.S. ARMY CORPS OF ENGINEERS- KANSAS CITY DISTRICT. 1972. Special flood hazard information report: Missouri and Kansas Rivers, Kansas City, Kansas. Prepared for city of Kansas City. U.S. Army Corps of Engineers, District Kansas City, KS. Kansas City, KS.
1895. U.S. ARMY CORPS OF ENGINEERS- KANSAS CITY DISTRICT. 1973. Levee Unit No. L-246, Missouri River levee system (Final Environmental Statement). U.S. Army Corps of Engineers, Kansas City, Mo. District. National Technical Information Service # EIS-MO-73-0099-F. Kansas City, MO. ELR-0099. 46 p.
1896. U.S. ARMY CORPS OF ENGINEERS-MISSOURI RIVER DIVISION. 1963. Missouri River, Fort Peck reservoir to vicinity of Fort Benton: joint report on water and related land resources development. Prepared by Division Engineer, Missouri River Division, Corps of Engineers and Regional Coordinator, Missouri Basin Region, Department of the Interior. U.S. Army Corps of Engineers. Omaha, NE. 5 vols.

1897. U.S. ARMY CORPS OF ENGINEERS-MISSOURI RIVER DIVISION. 1974. Missouri River main stem reservoir regulation studies, series 1-74: regulation studies for completed main stem reservoir system 1970, 1980, 2020 levels of development and streamflow depletions. U.S. Army Corps of Engineers, Missouri River Division. Omaha, NE. 30 p.
1898. U.S. ARMY CORPS OF ENGINEERS-MISSOURI RIVER DIVISION. 1977. Special flood hazard information report for the Missouri River. (Series of reports prepared by the Missouri River Division, Corps of Engineers, from Gavins Point Dam near Yankton, South Dakota to the mouth of the Missouri River near St. Louis, Missouri.). U.S. Army Corps of Engineers, Missouri River Division. Omaha, NE. 1 vol.
1899. U.S. ARMY CORPS OF ENGINEERS-MISSOURI RIVER DIVISION. 1994. Missouri River master water control manual: review and update study. U.S. Army Corps of Engineers. Omaha, NE. 3 volumes.
1900. U.S. ARMY CORPS OF ENGINEERS-NORTH CENTRAL DIVISION. 1994. The great flood of 1993--post flood report: upper Mississippi and lower Missouri River basins. U.S. Army Corps of Engineers, North Central Division. Chicago. 6 vols.
1901. U.S. ARMY CORPS OF ENGINEERS-OMAHA DISTRICT. 1982. Riverine habitat and floodway restoration: Missouri river, Sioux City, Iowa to the mouth near St. Louis, Missouri: an evaluation of the notched structures in creating additional backwater areas. U.S. Army Corps of Engineers, Omaha District. Omaha, NE. no. 24. MRD sediment series. 77 p.
1902. U.S. ARMY CORPS OF ENGINEERS-ST.PAUL DISTRICT. 1995. Floodplain management assessment of the upper Mississippi River and lower Missouri River and tributaries. Main report. U.S. Army Corps of Engineers, St. Paul District. National Technical Information Service. St. Paul, MN. 448 p.
1903. U.S. ARMY CORPS OF ENGINEERS-ST.PAUL DISTRICT. 1995. Floodplain management assessment of the upper Mississippi River and lower Missouri River and tributaries. Appendix A: Hydraulic modeling. U.S. Army Corps of Engineers, St. Paul District. National Technical Information Service # PC A15/MF A03. St. Paul, MN. 344 p.
1904. U.S. ARMY CORPS OF ENGINEERS-ST.PAUL DISTRICT. 1995. Floodplain management assessment of the upper Mississippi River and lower Missouri River and tributaries. Appendix D: Public involvement-institutional factors. U.S. Army Corps of Engineers, St. Paul District. National Technical Information Service # PC A21/MF A04. St. Paul, MN. 490 p.
1905. U.S. ARMY CORPS OF ENGINEERS-ST.PAUL DISTRICT. 1995. Floodplain management assessment of the upper Mississippi River and lower Missouri River and tributaries. Appendix E: Cultural resources. U.S. Army Corps of Engineers, St. Paul District. National Technical Information Service # PC A05/MF A01. St. Paul, MN. 87 p.
1906. U.S. ARMY CORPS OF ENGINEERS-ST.PAUL DISTRICT. 1995. Floodplain management assessment of the upper Mississippi River and lower Missouri River and tributaries. Appendix B: Evaluation. U.S. Army Corps of Engineers, St. Paul District. National Technical Information Service # PC A17/MF A04. St. Paul, MN. 399 p.
1907. U.S. BUREAU OF COMMERCIAL FISHERIES. 1962. The development of commercial fishing industry in the Missouri River basin. Missouri River Basin Field Comm., Prog. Rep. 1962 (July-Sept.):37-40.
1908. U.S. BUREAU OF LAND MANAGEMENT. 1974. Environmental impact statement: Powder River basin coal development. U.S. Geol. Surv., Washington, D.C. Vol. 1-5.
1909. U.S. BUREAU OF OUTDOOR PLANNING. 1968. The middle Missouri, a rediscovery: A study of the outdoor recreation potential. U.S. Bur. Outdoor Plan. 103 p.
1910. U.S. BUREAU OF RECLAMATION. 1944. Conservation, control, and use of water resources of the Missouri River basin in Montana, Wyoming, Colorado, North Dakota, South Dakota, Nebraska, Kansas, Iowa, Missouri. U.S. Dept. of the Interior, Bureau of Reclamation. Washington, D.C. 1 volume.

1911. U.S. BUREAU OF RECLAMATION. 1967. Oahe Unit, Missouri River basin project. U.S. Bur. Reclam. 274 p.
1912. U.S. BUREAU OF RECLAMATION. 1972. Dust abatement at Canyon Ferry Lake, Canyon Ferry Unit, Helena-Great Falls Division, Pick-Sloan Missouri Basin Program, Montana (Final Environmental Impact Statement). U.S. Bureau of Reclamation. National Technical Information Service # PB-203-097F. Washington, D.C. ELR-1893. 48 p.
1913. U.S. BUREAU OF RECLAMATION. 1973. Initial stage, Oahe Unit, Pick-Sloan Missouri Basin Program, South Dakota (Final Environmental Impact Statement). U.S. Bureau of Reclamation. National Technical Information Service # EIS SD 73-1953F. Washington, D.C. ERL-73,1953. 496 p.
1914. U.S. BUREAU OF RECLAMATION. 1974. Initial stage Garrison Diversion Unit environmental statement. U.S. Bur. Reclam., Bismarck, North Dakota.
1915. U.S. BUREAU OF RECLAMATION. 1974. Initial stage, Garrison Diversion Unit, Pick-Sloan Missouri Basin Program, North Dakota (Final Environmental Impact Statement). Prepared by the Bureau of Reclamation. U.S. Dept. of the Interior, Bureau of Reclamation. National Technical Information Service # EIS-ND-74-0058F. Washington, D.C. INT FES 74-3. 740 p.
1916. U.S. BUREAU OF RECLAMATION. 1975. Pick-Sloan Missouri basin program eastern and western divisions. U.S. Dept. Int. 50 p.
1917. U.S. BUREAU OF RECLAMATION. 1977. Water for energy: Missouri River reservoirs, Pick-Sloan Missouri Basin Program. Use of Missouri River reservoir water for energy-related industrial development. Department of the Interior, Bureau of Reclamation. Washington, D.C. 486 p.
1918. U.S. BUREAU OF RECLAMATION. 1982. McClusky Canal fish screen development and verification. U.S. Bur. Reclam., Bismarck, North Dakota.
1919. U.S. BUREAU OF RECLAMATION. 1983. Plan formulation, working documents and Cendak sponsors concept draft. U.S. Bur. Reclam.
1920. U.S. BUREAU OF RECLAMATION. 1994. Montana Bald Eagle Management Plan, July 1994. United States Bureau of Reclamation. Billings, MT. 104 p.
1921. U.S. BUREAU OF RECLAMATION. Date Unknown. Initial stage Garrison Diversion unit, Pick-Sloan Missouri basin program, North Dakota. U.S. Bur. Reclam., Upper Missouri Regn., Billings, Montana.
1922. U.S. BUREAU OF SPORT FISHERIES, WILDLIFE. 1968. The environment and plankton density in Missouri River reservoirs, pp. 358-372. U.S. Bur. Sport Fish. Wildl.
1923. U.S. CONGRESS-HOUSE COMMITTEE ON GOVERNMENT OPERATIONS. 1976. A review of the environmental, economic and international aspects of the Garrison Diversion Unit, North Dakota: twenty-eighth report, July 2, 1976. U.S. Government Printing Office. Washington, D.C. Report-94th Congress, 2nd session, House of Representatives; no. 94-1335. 161 p.
1924. U.S. CONGRESS - HOUSE COMMITTEE ON INTERIOR AND INSULAR AFFAIRS SUBCOMMITTEE ON NATIONAL PARKS AND RECREATION. 1977. Designation of Missouri River segment as a wild and scenic river: hearing before the Subcommittee on National Parks and Recreation of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-fourth Congress, second session, June 21, 1976. U.S. Government Printing Office. Washington, D.C. 178 p.
1925. U.S. CONGRESS-SENATE COMMITTEE ON PUBLIC WORKS SUBCOMMITTEE ON WATER RESOURCES. 1975. Dredging on the Missouri River oxbow lakes: hearing before the Subcommittee on Water Resources of the Committee on Public Works, United States Senate, Ninety-fourth Congress, first session, on S.1799. September 27, 1975, Council Bluffs, Iowa. U.S. Government Printing Office. Washington, D.C. Serial no. 94-H24. p. . 220 p.

1926. U.S. DEPARTMENT OF THE INTERIOR. 1979. Missouri National Recreational River management plan. Heritage Cons. Rec. Serv. 77 p.
1927. U.S. DEPARTMENT OF THE INTERIOR. 1980. The Missouri River: an alliance for national designation. Herit. Cons. Rec. Serv. 7 p.
1928. U.S. ECONOMIC RESEARCH SERVICE. 1982. Inventory and analysis summary report: northern Missouri River tributaries basin, Iowa and Missouri. U.S. Dept. of Agriculture, Economic Research Service. Washington, D.C. 1 vol.
1929. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1970. Taste and odor, Missouri River, Iowa tributaries area, Iowa-Nebraska, 1970. Environmental Protection Agency, Kansas City, MO. Region VII. National Technical Information Service # PB 259-669. Kansas City. Interim report. 83 p.
1930. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1971. Feedlot waste management: how and why. Prepared by Missouri River Basin Animal Waste Management Pilot (Steering) Task Group. U.S. Environmental Protection Agency. Kansas City MO. 45 p.
1931. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1971. Preliminary investigation of the mercury content in fish, sediment and water in Lake Oahe, South Dakota. U.S. Environmental Protection Agency, Water Quality Office, Region VII. Kansas City, MO. 22 p.
1932. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1971. Proceedings of joint meeting of federal and state governments on Mississippi River temperature standards (2nd session) held at St. Louis, Missouri on March 3, 1971. Environmental Protection Agency, Office of Water Quality. National Technical Information Service # PB 259 867. Washington, D.C. 296 p.
1933. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1973. Report on water quality and waste source investigations, Missouri River and Kansas River, Kansas City, Kansas. National Field Investigations Center-Denver and Region VII, Kansas City. National Technical Information Service # PB-227 987. Denver, CO. Report EPA.
1934. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1973. Report on water quality and waste-source investigations Missouri River and Papillion Creek, Omaha, Nebraska. National Field Investigations Center-Denver and Region VII, Kansas City. National Technical Information Service # PB 256-936. Denver, CO. 330/2-73-001. Report EPA. 242 p.
1935. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1975. Aquatic evaluation of the umbrella study below Garrison Dam. U.S. Fish & Wildl. Serv., Bismarck, North Dakota. Unpubl. Rep.
1936. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1976. An evaluation of the impacts caused by the Garrison Diversion Unit on national wildlife refuges in North Dakota. U.S. Fish & Wildl. Serv., Bismarck, North Dakota. 113 p.
1937. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1976. Prediction of the effects of energy development on the aquatic resources of two upper Missouri River reservoir ecosystems. U.S. Fish & Wildl. Serv., North Central Reserv. Invest., Yankton, South Dakota.
1938. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1978. Reservoir ecosystems and western coal development in the upper Missouri River basin: a summary report. FWS/OBS-78/25, Fort Collins, Colorado. 13 p.
1939. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1979. Distribution of phytoplankton in North Dakota lakes. Working Paper No. 700, Enviro. Monitoring and Support Lab, Las Vegas, Nevada.
1940. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1980. Fish and Wildlife Coordination Act report for the Missouri River Stabilization and Navigation Project. U.S. Fish & Wildl. Serv., Kansas City, Missouri. 85 p.
1941. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1980. Habitat as a basis for environment assessment. U.S. Fish & Wildl. Serv., 101 ESM.

1942. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1980. Habitat evaluation procedures (HEP). U.S. Fish & Wildl. Serv., 102 ESM.
1943. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1980. Implementation of habitat evaluation procedures, Chapter 1. U.S. Fish & Wildl. Serv., 100 ESM.
1944. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1981. Metropolitan Sioux City and Missouri River general investigation study. Plan. Aid Letr. to U.S. Corps Eng., Omaha Distr. 31 p.
1945. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1981. Mitigation policy; notice of final policy. Fed. Reg. 46((15)):76447663.
1946. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1981. Multiple regression formulas for use in estimating fish standing crop, sport fish harvest and angler effort in U.S. reservoirs. Natl. Reserv. Resour. Proj. 18 p.
1947. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1982. Habitat suitability index models: a low effort system for planned cool water and cold water reservoirs. U.S. Fish & Wildl. Serv., OBS-82 (10,3). 30 p.
1948. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1982. Habitat suitability index models: northern pike. U.S. Fish & Wildl. Serv., OBS-82 (10,17). 40 p.
1949. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1982. Habitat suitability index models: smallmouth buffalo. U.S. Fish & Wildl. Serv., OBS-82 (10,13). 30 p.
1950. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1983. Habitat suitability index models: bigmouth buffalo. U.S. Fish & Wildl. Serv., OBS-82 (10,34). 23 p.
1951. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1985. Gavins Point Dam pool raise study: terrestrial elevation. U.S. Fish & Wildl. Serv., South Dakota End. Sp. Field Off. 6 p.
1952. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1988. Great Lakes and northern Great Plains piping plover recovery plan. U.S. Fish & Wildl. Serv., Twin Cities, Minnesota. 160 p.
1953. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1990. Least tern and piping plover surveys on the Missouri river, South Dakota - 1990. Rep. for U.S. Army Corps of Eng., Omaha Dist., Enviro. Analysis Branch, Plan. Div.
1954. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1990. Wetland and other natural resources of the Missouri River Valley, North Dakota. U.S. Fish & Wildl. Serv., Bismarck, and Enviro. Prot. Agen., Denver. 50 p.
1955. U.S. ENVIRONMENTAL PROTECTION AGENCY. 1991. A decade of monitoring and use information on wintering bald eagle populations in the Pierre-Fort Pierre, South Dakota, area of the Missouri River, 1979-1989. U.S. Fish & Wildl. Serv., Pierre, South Dakota, SD-IR-91-001. 26 p.
1956. U.S. ENVIRONMENTAL PROTECTION AGENCY. Date Unknown. Prediction of the effects of energy development on the aquatic resources of two upper Missouri reservoir ecosystems. U.S. Fish & Wildl. Serv., North Central Reserv. Invest., Yankton, South Dakota.
1957. U.S. FEDERAL POWER COMMISSION. 1966. Missouri River basin, Sioux City to mouth, planning status report water resources appraisals for hydroelectric licensing. Fed. Power Comm., Bur. Power. 12 p.
1958. U.S. FEDERAL WATER POLLUTION CONTROL ADMINISTRATION. 1966. Comprehensive water pollution control program for the Missouri-Souris-Red River basins. U.S. Dept. of the Interior, Federal Water Pollution Control Administration. Washington, D.C. 12 p.
1959. U.S. FEDERAL WATER POLLUTION CONTROL ADMINISTRATION. 1967. Progress evaluation meeting in the matter of pollution of the interstate waters of the Missouri River, Omaha, Nebraska area (Nebraska-Iowa-Missouri-Kansas); transcript of proceedings, January 27, 1966. U.S. Dept. of Health, Education and Welfare. Washington, D.C. 114 p.
1960. U.S. FEDERAL WATER POLLUTION CONTROL ADMINISTRATION. 1969. Gross radioactivity in surface waters of the United States February 1969. Radiological Health Data and Reports 10(9):394-5.

1961. U.S. FEDERAL WATER QUALITY CONTROL ADMINISTRATION. 1970. The Missouri Basin region 's water quality planning strategy planning dossier. Second edition. Federal Water Quality Control Administration. National Technical Information Service # PB 258 273. Washington, D.C. 103 p.
1962. U.S. FISH AND WILDLIFE SERVICE. 1952. Distribution and status of the important fish and wildlife, Missouri River basin. U.S. Fish & Wildl. Serv., Off. Missouri River Basin Stud., Billings, Montana. 226 p. (Available from U.S. Environmental Protection Agency?).
1963. U.S. FISH AND WILDLIFE SERVICE. 1952. A report on development of wildlife and fishery resources for Garrison Reservoir. U.S. Fish & Wildl. Serv., Off. Missouri River Basin Stud., Billings, Montana. 31 p. (Available from U.S. Environmental Protection Agency?).
1964. U.S. FISH AND WILDLIFE SERVICE. 1952. A three year fishery investigation of Fort Peck Reservoir, Montana, 1948-50. U.S. Fish & Wildl. Serv., Off. Missouri River Basin Stud., Billings, Montana. 47 p.
1965. U.S. FISH AND WILDLIFE SERVICE. 1952. A three-year fishery study, Fort Peck Reservoir, Montana, 1948-1950. U.S. Dept. of the Interior, U.S. Fish and Wildlife Service, Office of Missouri River Basin Studies. Billings, MT.
1966. U.S. FISH AND WILDLIFE SERVICE. 1953. Distribution and status of the important fish and wildlife of the Missouri River basin, 1952. U.S. Fish & Wildl. Serv., Off. Missouri River Basin Stud., Billings, Montana. 266 p.(Available from U.S. Environmental Protection Agency?).
1967. U.S. FISH AND WILDLIFE SERVICE. 1953. Missouri basin studies, distribution and status of the important fish and wildlife of the Missouri River basin, 1952. U.S. Dept. of the Interior, Fish and Wildlife Service. 266 p.
1968. U.S. FISH AND WILDLIFE SERVICE. 1954. Distribution and status of important fish and wildlife, Missouri River basin, 1952. U.S. Fish & Wildl. Serv., Off. Missouri River Basin Stud., Billings, Montana. 296 p.(Available from U.S. Environmental Protection Agency?).
1969. U.S. FISH AND WILDLIFE SERVICE. 1980. Missouri River stabilization and navigation project, Sioux City, Iowa to mouth: detailed Fish and Wildlife Coordination Act report. U.S. Dept. of the Interior, Fish and Wildlife Service, Division of Ecological Services, Field Office North Kansas City. North Kansas City, MO. 77 p.
1970. U.S. FISH AND WILDLIFE SERVICE. 1982. Habitat suitability index models: a low effort system for planned coolwater and coldwater reservoirs. U.S. Dept. of the Interior, Fish and Wildlife Service, Office of Biological Service. 82 (10.3). OBS. 30 p.
1971. U.S. FISH AND WILDLIFE SERVICE. 1982. Habitat suitability index models: Appendix A. Guidelines for riverine and lacustrine applications of fish HSI models with the habitat evaluation procedures. U.S. Dept. of the Interior, Fish and Wildlife Service, Office of Biological Service. 82 (10.A). OBS. 54 p.
1972. U.S. FISH AND WILDLIFE SERVICE. 1982. Habitat suitability index models: channel catfish. U.S. Dept. of the Interior, Fish and Wildlife Service, Office of Biological Service. 82 (10.2). OBS. 29 p.
1973. U.S. FISH AND WILDLIFE SERVICE. 1983. Habitat suitability information: smallmouth bass. U.S. Dept. of the Interior, Fish and Wildlife Service, Office of Biological Service. 82 (10.36). OBS. 47 p.
1974. U.S. FISH AND WILDLIFE SERVICE. 1984. Habitat suitability index models and instream flow suitability curves: paddlefish. U.S. Dept. of the Interior, Fish and Wildlife Service, Office of Biological Service. 82 (10.80). OBS. 32 p.
1975. U.S. FISH AND WILDLIFE SERVICE. 1984. Habitat suitability information: walleye. U.S. Dept. of the Interior, Fish and Wildlife Service, Office of Biological Service. 82 (10.56). OBS. 43 p.
1976. U.S. FISH AND WILDLIFE SERVICE. 1993. Draft status report on blue sucker (*Cyprinus elongatus*) a candidate endangered or threatened species. U.S. Fish and Wildlife Service, ND Field Office. Bismark, ND.
1977. U.S. FISH AND WILDLIFE SERVICE. 1993. Status report on sicklefin chub (*Macrhybopsis meeki*)

- a candidate endangered species. U.S. Fish and Wildlife Service, ND Field Office. Bismark, ND.
1978. U.S. FISH AND WILDLIFE SERVICE. 1993. Status report on sturgeon chub (*Macrhybopsis gelida*), a candidate endangered species. U.S. Dept. of the Interior, Fish and Wildlife Service, Ecological Services, North Dakota State Office. Bismarck, ND. Report 93-0615-P. 58 p.
1979. U.S. FISH AND WILDLIFE SERVICE. 1993. Status report on sturgeon chub (*Macrhybopsis gelida*) a candidate endangered species. U.S. Fish and Wildlife Service, ND Field Office. Bismark, ND.
1980. U.S. FISH AND WILDLIFE SERVICE. 1994. Draft biological opinion on the preferred alternatives for the draft environmental impact statement on the Missouri River Master Water Control Manual Review and Study and operations of the Missouri River main stem systems. Prepared by U.S. Fish and Wildlife Service, Region 6, Denver Colorado, and Region 3, Fort Snelling, Minnesota. U.S. Dept. of the Interior, Fish and Wildlife Service. Denver, CO. 1 vol.
1981. U.S. GENERAL ACCOUNTING OFFICE. 1988. Water resources: evaluation of erosion problems on upper Missouri River: briefing report to the Chairman, Committee on Environment and Public Works, U.S. Senate. Evaluation of erosion problems on upper Missouri River. U.S. General Accounting Office. Washington, D.C. 39 p.
1982. U.S. GENERAL ACCOUNTING OFFICE. 1992. Water resources: Corp's management of ongoing drought in the Missouri River basin: report to congressional requestors. U.S. General Accounting Office. Washington, D.C. No. GAO/RDED-92-4. Report. 35 p.
1983. U.S. GENERAL ACCOUNTING OFFICE. 1992. Water resources - Corps' management of ongoing drought in the Missouri River basin. Rep. to Congressional Requesters, GAO/RCED-92-4 Drought Mgt. 34 p.
1984. U.S. GEOLOGICAL SURVEY. 1955. Floods of April 1952 in the Missouri River basin. U.S. Dept. of the Interior, U.S. Geological Survey. Reston, VA. W 1260-B. Water-supply paper. 302 p.
1985. U.S. GEOLOGICAL SURVEY. 1962. Quality of surface waters of the United States, parts 5 and 6, Hudson Bay and upper Mississippi Basins, and Missouri River basin. Wat. Sup. Paper 1572. 365 p.
1986. U.S. GEOLOGICAL SURVEY. 1969. Surface water supply of the United States, 1961-65: Missouri River basin from Williston, North Dakota to Sioux City, Iowa. Wat. Sup. Paper 2(1917). 560 p.
1987. U.S. GEOLOGICAL SURVEY. 1971. Index of surface-water records to September 30, 1970; Part 6, Missouri River basin. U.S. Dept. of the Interior, U.S. Geological Survey. 656. U.S. Geological Survey Circular.
1988. U.S. GEOLOGICAL SURVEY. 1971. Quality of surface waters of the United States, 1966; Parts 5 and 6, Hudson Bay and upper Mississippi River basins, and Missouri River basin. U.S. Government Printing Office. Washington, D.C. 1993. Water-supply paper. 666 p.
1989. U.S. GEOLOGICAL SURVEY. 1971. Surface water of the United States 1966-70, part 6, vol. 2: Missouri River basin from Williston, North Dakota Sioux City, Iowa. Wat. Sup. Paper 2117.
1990. U.S. GEOLOGICAL SURVEY. 1980. Water resources data, South Dakota. U.S. Geol. Surv. Wat. Data Rep. SD-80-1.
1991. U.S. GEOLOGICAL SURVEY. 1991. Distribution of selected herbicides and nitrate in the Mississippi River and its major tributaries, April through June 1991. U.S. Geol. Surv., Wat. Resour. Invest. Rep. 91-4163. 35 p.
1992. U.S. NATIONAL PARK SERVICE. 1976. Report on historical aspects of the Garrison Reservoir area, Missouri River. North Dakota St. Hist. Soc., Bismarck.
1993. U.S. PUBLIC HEALTH SERVICE. 1951. Missouri River drainage basin, a cooperative state-federal report. Wat. Poll. Ser. 78, Washington, D.C. 212 p.
1994. U.S. PUBLIC HEALTH SERVICE. 1952. Missouri River basin - water pollution investigation. Wat. Poll. Ser. 47.

1995. U.S. PUBLIC HEALTH SERVICE. 1954. Central Missouri River water quality investigation, August 1952-December 1953. U.S. Publ. Health Serv. 97 p.
1996. U.S. PUBLIC HEALTH SERVICE. 1955. Central Missouri River water quality investigation, 1954. U.S. Pub. Health Serv. 66 p.
1997. U.S. PUBLIC HEALTH SERVICE. 1964. Water pollution surveillance in the United States, report #1: Missouri River mainstem, 1958-1962. U.S. Pub. Health Serv. 1-89.
1998. U.S. PUBLIC HEALTH SERVICE. 1964. Water pollution surveillance in the United States. Report Number 1, Missouri River main stem, 1958-1962. U.S. Public Health Service, Water Quality Section, Division of Water Supply and Pollution Control. National Technical Information Service # PB-250 546. Washington, D.C. 99 p.
1999. U.S. SOIL CONSERVATION SERVICE. 1986. Missouri River tributaries, Colorado cooperative river basin study: potential for irrigation system improvements. Soil Conservation Service, U.S. Dept. of Agriculture. Denver, CO. 1 vol.
2000. U.S. WATER RESOURCES COUNCIL. 1978. The nation's water resources 1975-2000: second national water assessment. Volume 4, Missouri region. U.S. Government Printing Office. Washington, D.C.
2001. U.S. WATER RESOURCES COUNCIL. 1978. The nation's water resources 1975-2000. Volume 2: Water quantity, quality, and related land considerations. U.S. Government Printing Office. Washington, D.C.
2002. U.S. WATER RESOURCES COUNCIL. 1980. Synthetic fuel development for the upper Missouri River basin; water assessment. Fed. Reg. 45(211):71728-43.
2003. UMBER H. 1980. A look back at salmon in North Dakota. North Dakota Outdoors 43(5):7-8.
2004. UNDERHILL JC. 1960. Variation in the red shiner, *Notropis lutrensis*, Baird and Girard. Proc. Minnesota Acad. Sci. 28:78-80.
2005. UNDERHILL RM. 1956. Determination of rights to real property along the Missouri River in connection with river stabilization. Iowa Law Review 42(1):58-62.
2006. UNION ELECTRIC COMPANY. Date Unknown. Calaway plant units 1 and 2, Reform, Missouri. Union Elect. Co., Enviro. Rep. 1-4.
2007. UNITED STATES MISSOURI BASIN SURVEY COMMISSION. 1953. Missouri - land and water: the report. Washington, D.C.: United States Printing Office.
2008. UNIVERSITY OF NORTH DAKOTA. Date Unknown. Invertebrates of southwestern North Dakota: aquatic molluscs. Geology Department, University of North Dakota, Grand Forks.
2009. UNKENHOLZ DG. 1976. Evaluation of fisheries provided by stocking yellow perch in selected marginal lakes, 1969-75 South Dakota. S.D. Department of Game, Fish and Parks. DJ Report - S.D. F-015-R-11/WK.PL.04/JOB 1-4. 15 p.
2010. UNKENHOLZ DG. 1976. Investigation of paddlefish populations in South Dakota and development of management plans, 1976. DJ Proj. No. F-015-R-12. South Dakota Dept. Game, Fish & Parks. 19 p.
2011. UNKENHOLZ DG. 1977. Investigation of paddlefish populations in South Dakota and development of management plans, 1977. DJ Proj. No. F-015-R-13. South Dakota Dept. Game, Fish & Parks. 34 p.
2012. UNKENHOLZ DG. 1979. Artificial propagation of paddlefish in Lake Francis Case/investigation of paddlefish population and recruitment in Lewis and Clark Lake and the Missouri River below Fort Randall Dam. DJ Proj. No. F-015-R-14. South Dakota Dept. Game, Fish & Parks Rep. No. 79-1. 4 p.
2013. UNKENHOLZ DG. 1979. Investigation of Paddlefish Populations in South Dakota and Development of Management Plans: Artificial Propagation of Paddlefish in Lake Francis Case/Investigation of Paddlefish Population and Recruitment in Lewis and Clark Lake and the Missouri River below Fort Randall Dam. South Dakota Dept. Game, Fish and Parks. DJ Report - SD F-015-R-14/Job 3/Study No. IX; SD F-

- 015-R-14/Job 7/Study No. IX Completion Report No. 79-1. 32 p.
2014. UNKENHOLZ DG. 1980. Investigation of the paddlefish population and recruitment in the Missouri River below the Gavins Point Dam. D.J. Proj. No. F-015-R-15. South Dakota Dept. Game, Fish & Parks. 5 p.
2015. UNKENHOLZ DG. 1980. Paddlefish spawning movements and reproductive success in the Missouri River below Fort Randall Dam, 1979. South Dakota Department of Game, Fish, and Parks. Pierre, SD. 80-3. Progress report. 13 p.
2016. UNKENHOLZ DG. 1981. Investigation of the paddlefish population and recruitment in the Missouri River below Gavins Point Dam, 1980. DJ Proj. No. F-015-R-16. South Dakota Dept. Game, Fish & Parks.
2017. UNKENHOLZ DG. 1981. Paddlefish spawning movements and reproductive success in the Missouri River below Fort Randall Dam, 1980. South Dakota Department of Game, Fish, and Parks. Pierre, SD. 81-3. Progress report. 17 p.
2018. UNKENHOLZ DG. 1982. Angler harvest survey in Lake Oahe, South Dakota, 1981. South Dakota Dept. Game, Fish & Parks Rep. No. 82-7.
2019. UNKENHOLZ DG. 1982. Gregory county pumped storage project. South Dakota Dept. Game Fish & Parks, DJ Proj. No. 82-8.
2020. UNKENHOLZ DG. 1982. Investigation of the paddlefish populations and recruitment in the Missouri River below Gavins Point Dam. DJ Proj. No. F-015-R-17. South Dakota Dept. Game, Fish & Parks.
2021. UNKENHOLZ DG. 1982. Paddlefish Spawning Movements and Reproductive Success in the Missouri River below Fort Randall Dam, 1979-81. South Dakota Dept. Game, Fish and Parks. DJ Report - Completion Report No. 82-3. Funded by the U.S. Army Corps of Engineers. 23 p.
2022. UNKENHOLZ DG. 1983. Game, fish and parks information memorandum for Gregory county pumped storage facility. South Dakota Dept. Game, Fish & Parks Rep. No. 83-9.
2023. UNKENHOLZ DG. 1986. Effects of dams and other habitat alterations on paddlefish sport fisheries. In: Dillard JG, Graham KL, Russell TR, editors. The paddlefish: status, management and propagation. Jefferson City, MO: American Fisheries Society. Special publication no. 7, North Central Division, American Fisheries Society. p. 54-61.
2024. UNKENHOLZ DG. Date Unknown. Paddlefish in South Dakota. South Dakota Dept. Game Fish & Parks. 20 p.
2025. UNKENHOLZ DG, MARRONE GM, STONE CC. 1981. Fisheries studies related to the Gregory county pumped storage project. South Dakota Dept. Game, Fish & Parks Rep. No. 81-8. 80 p.
2026. UNKENHOLZ DG, MARRONE GM, STONE CC. 1983. Fisheries studies related to the Gregory county pumped storage project. South Dakota Dept. Game, Fish & Parks Rep. No. 82-8. 80 p.
2027. UNKENHOLZ DG, MARRONE GM, STONE CC. 1984. Fisheries studies related to the Gregory county pumped storage project. South Dakota Dept. Game, Fish & Parks Rep. No. 84-5. 80 p.
2028. UNKENHOLZ DG, MARRONE GM, STONE CC. 1987. Hydroacoustics - a management tool for South Dakota Missouri River reservoirs. South Dakota Dept. Game, Fish & Parks Rep. No. 87-4. 34 p.
2029. UNKENHOLZ DG, MARRONE GM, STONE CC. 1990. Hydroacoustics--a management tool for South Dakota Missouri River reservoirs. In: Karp WA, editor. Developments in fisheries acoustics: a symposium, Copenhagen, Denmark. International Council for the exploration of the sea. p. 442.
2030. UPHAM W. 1904. Age of the Missouri River. Economic Geology 34:80-7.
2031. USGAARD RE. 1994. Re-establishing bald eagle and osprey breeding populations in South Dakota through hacking: a feasibility study. [Master's Thesis]. South Dakota State University, Brookings.
2032. USGAARD RE, HIGGINS KF. 1995. Availability and suitability of bald eagle and osprey nesting habitat in the northern prairie region. In: Transactions of the 60th North American

- Wildlife & Natural Resources Conference p. 193-202.
2033. VAN BRUGGEN T. 1961. An ecologic and taxonomic study of a sand dune and floodplain area adjacent to the Missouri River. Proc. South Dakota Acad. Sci. 40:132-41.
2034. VAN DOREN CS. 1960. Recreational usage and visitor's expenditures, Gavins Point Dam and Reservoir, Summer 1959. South Dakota St. Univ., Bus. Res. Bur. 60 p.
2035. VAN ECKOUT G. 1974. Movement, reproduction and ecological relationships of channel catfish, *Ictalurus punctatus* (Rafinesque), in the Little Missouri River, North Dakota, 1972-1973. [Master's Thesis (DJ Proj. Rep. No. 1325),]. Univ. North Dakota, Grand Forks.
2036. VAN ECKOUT G. 1978. Paddlefish: Methuselah of the Missouri. North Dakota Outdoors 40(10):8-10.
2037. VAN ECKOUT G. 1980. Investigations of selected fish populations by the mark-recapture method. N.D. Game and Fish Department. DJ Report - N.D. F-002-R-27/WK.PL.04/JOB A. 30 p.
2038. VAN HEUVELEN W. 1970. A decade of change in waste stabilization lagoons in the Missouri River basin. In: McKinney RE, editor. 2nd international symposium for waste treatment lagoons, Lawrence, KS. University of Kansas. p. 10-3.
2039. VAN WYHE GL. 1960. Test netting survey of the Garrison Reservoir, North Dakota, 1959. North Dakota Game & Fish Dept., DJ Proj. F-3-R-7 (Work Plans I-III). 15 p.
2040. VAN ZEE BE. 1996. Assessment of walleye, sauger, and black bass populations in Lewis and Clark Lake, South Dakota. [Master's Thesis]. South Dakota State University, Brookings.
2041. VANDEGRIFT AE, CHIU SY. 1973. Systems program for the analysis of nonurban, nonpoint source pollutants in the Missouri Basin Region. Prepared for Environmental Protection Agency, Office of Water Programs, Denver. Midwest Research Institute. National Technical Information Service # PB-255 602. Kansas City, MO. EPA 68-01-0159. 123 p.
2042. VANDEL G. 1986. Status, distribution, and production of the interior least tern and piping plover along the mainstem Missouri River in South Dakota, 1986. South Dakota Dept. Game, Fish & Parks Rep. No. 86-10.
2043. VANDEN BERGE RJ. 1976. Population status of beaver on the free-running Missouri River in southeastern South Dakota. [Master's Thesis]. South Dakota State University, Brookings.
2044. VANDEN BERGE RJ. 1977. Land use along the unchannelized Missouri River. South Dakota Cooperative Wildlife Research Unit, South Dakota State University. Brookings, SD.
2045. VANDEN BERGE RJ, VOHS PA, JR. 1977. Population status of beaver on the free-running Missouri River in southeastern South Dakota. Proceedings of the South Dakota Academy of Science 56:230-6.
2046. VANDENBERG RJ. 1974. Effects of acid mine pollution on the benthic macro-invertebrates of the dry fork of Belt Creek drainage. Montana Coop. Fishery Research Unit. DJ Report - Montana Cooperative Fishery Research Unit. 74 p.
2047. VANDERPUYE CJ. 1968 . Age and growth of black crappie, *Pomoxis nigromaculatus* (Le Sueur), in Lewis and Clark Lake, Missouri River. [Master's Thesis]. Iowa Coop. Fish. Res. Unit, Iowa St. Univ. 78 p.
2048. VANDERPUYE CJ, CARLANDER KD. 1971. Age, growth and condition of black crappie, *Pomoxis nigromaculatus* (Lesueur), in Lewis and Clark, South Dakota. Iowa State Journal of Science 45(4):541-55.
2049. VANDERVEEN BD. 1973. The shoreline vegetation of Lake Oahe, a man-made fluctuating water-level reservoir of the upper Missouri River basin. [Master's Thesis]. University of South Dakota, Vermillion. 76 p.
2050. VANICEK CD. 1963 . Life history studies of the sauger, *Stizostedion canadense* (Smith) in Gavin's Point Reservoir. [Master's Thesis]. Iowa St. Univ. 56 p.

2051. VANICEK CD. 1964. Age and growth of sauger, *Stizostedion canadense* (Smith) in Lewis and Clark Lake. Iowa State Journal of Science 38(4):481-502. Division, Washington, D.C. Committee print, 94th Congress, 2d session. 247 p.
2052. VAUBEL JA, HOFFMAN GR. 1975. A study of vegetation development in relation to age of river stabilization structures along a channelized portion of the Missouri River. Univ. of South Dakota, Biology Dept., Vermillion. 76 p.
2053. VAUGHT RW. 1964. Wildlife management planning and research: release and management of domestic and wild waterfowl for nesting purposes. Missouri Conservation Commission. DJ Report - MO. W-013-R-18/WK.PL.05/JOB 02. 7 p.
2054. VAUGHT RW. 1969. Wildlife management planning and research: waterfowl studies. Study of migration and mortality of geese in Missouri. Missouri Conservation Commission. DJ Report - MO. W-013-R-23/WK.PL.05/JOB 01. 46 p.
2055. VAUGHT RW, BURGESS H. 1968. Wildlife management planning and research: study of migration and mortality of geese in Missouri. Missouri Department of Conservation. DJ Report - MO. W-013-R-22/WK.PL.05/JOB 01/FIN. 90 p.
2056. VAUGHT RW, McDOUGLE HC, BURGESS HH. 1967. Fowl cholera in waterfowl at Squaw Creek National Wildlife Refuge, Missouri. Missouri Department of Conservation. DJ Report - MO- W-013-R.
2057. VERTREES RL. 1978. Some local economic impacts of the Missouri River reservoirs within South Dakota: effects of construction, recreation, and irrigation as revealed by analysis of secondary data. Water Resources Institute, South Dakota State University. National Technical Information Service # PB-291 752. Brookings, SD. Completion report OWRT B-025-SDAK(1). 464 p.
2058. VESTAL S. 1945. The Missouri. Farrar and Rinehart, Inc. 368 p.
2059. VIESSMAN W JR.= ET AL. 1976. Water resources of the Missouri River Basin. U.S. Government Printing Office. Library of Congress. Environmental and Natural Resources Policy
2060. VINCENT ER. 1969. Southwestern Montana fisheries study: evaluation of river fish populations. Montana Fish and Game Department. DJ Report - MONT. F-009-R-17/ JOB 07. 17 p.
2061. VOGEL DA, JUNE FC. 1987. Biology of the yellow perch in Lake Sharpe, South Dakota 1964-1975. In: June FC, Beckman LG, Elrod JH, O'Bryan GK, Vogel DA, Limnological and fishery studies on Lake Sharpe, a main-stem Missouri River reservoir, 1964-1975. Volume Technical report 8. Washington, D.C.: U.S. Dept. of the Interior, Fish and Wildlife Service. p. 61-74.
2062. VOLESKY DF. 1969. A comparison of the macrobenthos from selected habitats in cattail marshes of the Missouri River. [Master's Thesis]. University of South Dakota, Vermillion.
2063. VOLK AA, MONTGOMERY VE. 1973. The economic impact of sport fishing in South Dakota, 1972, with notes on angler traits. DJ Proj. No. F-21-R-7. South Dakota Dept. Game, Fish & Parks Rep. No. 8-1. 60 p.
2064. VOOGT DJ. 1977. Suggested criteria for irrigation water intakes in Missouri River reservoirs, South Dakota. Water Resources Institute, South Dakota State University. National Technical Information Service # PB-274 090. Brookings, SD. OWRT A-060-SDAK(1). Completion report. 23 p.
2065. VOYNICK S. 1988. Field trip; French Bar sapphires. Rock & Gem 18(12):16-8,20-1,24,26-7.
2066. WAAGE KM. 1977. Patterns of morphologic variation in some North American *Maestrichtian scaphitid* ammonoids. Journal of Paleontology 51(2, Suppl., Part III):29-30.
2067. WAARA T. 1967. Summary report, operation of Missouri River mainstem reservoirs, 1967-1968. Minutes of 150th Meet. Missouri Basin Inter-Agen. Comm. 18 pp.
2068. WAGERS R, BROUGHTON J, MOEN C. 1991. 1990 Fish production annual report: Blue Dog Lake

- Fish Hatchery, Cleghorn Springs Fish Hatchery, McNenny Fish Hatchery, Whitlocks Spawning & Imprinting Station. South Dakota Dept. Game, Fish & Parks Rep. No. 91-11. 142 p.
2069. WAHL KL, WEISS LS. 1995. Channel degradation in southeastern Nebraska rivers. In: Proceedings of the 1995 watershed management symposium, New York. American Society of Civil Engineers. p. 250-9.
2070. WAHTOLA CH, JR. 1969. The age, rate of growth and ecological distribution of channel catfish, *Ictalurus punctatus*, in the Little Missouri arm of Lake Sakakawea, North Dakota. [Master's Thesis]. University of North Dakota, Grand Forks.
2071. WAHTOLA CH, JR. 1971. The population dynamics of channel catfish (*Ictalurus punctatus* (Rafinesque)), in the Little Missouri arm of Lake Sakakawea, before and during commercial exploitation. [Ph.D. Dissertation]. University of North Dakota, Grand Forks. 144 p.
2072. WAHTOLA CH, JR. 1973. Population estimates of channel catfish in the Little Missouri arm, Lake Sakakawea, 1969-71. Proceedings of the North Dakota Academy of Science 26(Part 1):22.
2073. WAHTOLA CH, JR., EVENHUIS BL, OWEN JB. 1971. The age and growth of the yellow perch *Perca flavescens* (Mitchell) in the Little Missouri arm of Lake Sakakawea, North Dakota. Proceedings of the North Dakota Academy of Science 24:39-44.
2074. WAHTOLA CH, JR., MILLER D, OWEN JB. 1972. The age and growth of walleye (*Stizostedion vitreum*) and sauger (*S. canadensis*) in Lake Sakakawea, North Dakota, 1968-1969. Proceedings of the North Dakota Academy of Science 25:72-83.
2075. WAHTOLA CH, JR., OWEN JB. 1968. The vertical distribution of channel catfish (*Ictalurus punctatus*) in the Little Missouri arm of Lake Sakakawea, North Dakota. Proceedings of the North Dakota Academy of Science 27(1):37.
2076. WAHTOLA CH JR., OWEN JB. 1968. The vertical distribution of channel catfish (*Ictalurus punctatus*) in the Little Missouri arm of Lake Sakakawea, North Dakota. Proc. North Dakota Acad. Sci. 27(1):1-37.
2077. WAITE LA. 1990. Water-use information for the Missouri River basin. U.S. Dept. of the Interior, U.S. Geological Survey. Rolla, MO. 90-189. Open-file report. 6 p.
2078. WAITE LA. 1991. Missouri floods and droughts, with sections on General climatology by W.L. Decker and Water management by S.A. McIntosh. In: National water summary 1988-89--Hydrologic events and floods and droughts. Dept. of the Interior, U.S. Geological Survey. Water-supply paper 2375.
2079. WALBURG CH. 1964. Fish population studies, Lewis and Clark Lake, Missouri River, 1956 to 1962. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 482. Special Science Report-Fisheries. 27 p.
2080. WALBURG CH. 1969. Fish sampling and estimates of relative abundance in Lewis and Clark Lake. U.S. Bureau of Sport Fisheries and Wildlife. Washington, D.C. no. 18. Technical papers. 15 p.
2081. WALBURG CH. 1971. Loss of young fish in reservoir discharge and year class survival, Lewis and Clark Lake, Missouri River. In: Hall GE, editor. Reservoir fisheries and limnology. Washington, D.C.: American Fisheries Society. Special publication no. 8. p. 441-8.
2082. WALBURG CH. 1972. Fish population studies, Lewis and Clark Lake, 1965- 1971. North Central Reserv. Invest., Lab. Rep. 43 p.
2083. WALBURG CH. 1972. Some factors associated with fluctuation in year-class strength of sauger, Lewis and Clark Lake, South Dakota. Trans. Am. Fish. Soc. 101(2):311-6.
2084. WALBURG CH. 1975. Food of young-of-year channel catfish in Lewis and Clark Lake, a Missouri River reservoir. Amer. Midl. Natur. 93(1):218-21.
2085. WALBURG CH. 1976. Changes in the fish population of Lewis and Clark Lake, 1956-74, and their relation to water management and the environment. U.S. Bureau of Sport Fisheries and Wildlife. no. 79. Research report. 34 p.

2086. WALBURG CH. 1977. Lake Francis Case, a Missouri River reservoir: changes in the fish population in 1954-75 and suggestions for management. U.S. Dept. of the Interior, Fish and Wildlife Service. Washington, D.C. 95. Technical papers. 12 p.
2087. WALBURG CH. 1984. Rise in Lewis and Clark Lake pool elevation and probable impact on the fish population. Cont. Rep. to U.S. Corps Eng., Omaha Dist. 50 p.
2088. WALBURG CH, KAISER GL, HUDSON PL. 1971. Lewis and Clark Lake tailwater biota and some relations of the tailwater and reservoir fish populations. In: Hall GE, editor. Reservoir fisheries and limnology. Washington, D.C.: American Fisheries Society. Special publication no. 8. p. 449-67.
2089. WALBURG CH, NELSON WR. 1966. Carp, river carpsucker, smallmouth buffalo, and bigmouth buffalo in Lewis and Clark Lake, Missouri River. U.S. Bureau of Sport Fisheries and Wildlife. Washington, D.C. 69. Research report. 30 p.
2090. WALBURG CH, NOVOTNY JF, JACOBS KE, SWINK WD, CAMPBELL TM. 1981. Water quality, macroinvertebrates, and fisheries in tailwaters and related streams: an annotated bibliography. U.S. Army Engineer Waterways Experiment Station, Environmental Lab. Vicksburg, MS. E-81-8. Technical report. 200 p.
2091. WALBURG CH, NOVOTNY JF, JACOBS KE, SWINK WD, CAMPBELL TM, NESTLER JM, SAUL GE. 1981. Effects of reservoir releases on tailwater ecology: a literature review. U.S. Army Engineer Waterways Experiment Station. Vicksburg, MS. E-81-12. Technical report. 216 p.
2092. WALL JF. 1984. Man's interaction with rivers; U.S. Army Corps on Engineers' overview. In: Elliott CM, editor. River meandering. Washington, D.C.: U. S. Army Corps of Engineers. p. 355-61.
2093. WALLACE CR. 1975. Measuring effects of warm-water discharges into the Missouri River from two nuclear power plants. Nebraska Game & Parks Comm., DJ Proj. F-4-R-20 (Study XII):7-24.
2094. WALLACE CR. 1976. Measuring effects of warm-water discharges into the Missouri River from two nuclear power plants. Nebraska Game & Parks Comm., DJ Proj. F-4-R-21 (Study XII):17-22.
2095. WALLACE CR, KENDLE ER. 1973. Measuring effects of warm-water discharges into the Missouri River from two nuclear power plants. Nebraska Game & Parks Comm., DJ Proj. F-4-R-19 (Study XII):14-22.
2096. WALSH R. 1991. Jewels of the James. South Dakota Cons. Dig. 58(3):6-7.
2097. WALTER CM. 1971. Everyone can't live upstream: a contemporary history of the water quality problems on the Missouri River-(Sioux City, Iowa to Hermann, Missouri). Environmental Protection Agency. Kansas City, MO. 295 p.
2098. WALTER CM, BROWN HG, HENSLEY CP. 1974. Distribution of total mercury in the fishes of Lake Oahe. Water Resources 8(7):413-8.
2099. WALTER CM, JUNE FC, BROWN HG. 1973. Mercury in fish, sediments, and water in Lake Oahe, South Dakota. Journal of the Water Pollution Control Federation 45(10):2203-10.
2100. WALTON WC. 1969. Use of analog computer in groundwater hydrology. Progress of Hydrology 1:265-89.
2101. WARD F. 1923. Note on mud cracks. American Journal of Science 6:308-9.
2102. WARD JV. 1976. Effects of flow patterns below large dams on stream benthos: a review. In: Instream flow needs: presented by the Western Division of the American Fisheries Society and the Power Division of American Society of Civil Engineers. Bethesda, MD: American Fisheries Society. p. 235-53.
2103. WARD LF. 1884. The upper Missouri River system. Popular Science 25:594-605.
2104. WARD NE, III. 1992. Electrophoretic and morphological evaluation of *Stizostedion* species collected from Lake Sakakawea, North Dakota. [Master's Thesis]. South Dakota State University, Brookings.

2105. WARD NE, III, BERRY CR, JR. 1995. Evaluation of skin pigmentation for identifying adult saugers and walleye sauger F1 hybrids collected from Lake Sakakawea, North Dakota. *The Progressive Fish-Culturist* 57:302-4.
2106. WARD RE, JENSEN CW. 1970. An economic appraisal of developing the Hardin Unit for irrigation. Montana Agricultural Experiment Station, Montana State University. Bozeman, MT. 639. Bulletin. 34 p.
2107. WARNICK DC. 1968. Commercial fishing industry survey, South Dakota, annual report, 1967-68. South Dakota Dept. Game, Fish & Parks Rep. No. 68. 11 p.
2108. WARNICK DC. 1970. Commercial fish industry survey, South Dakota, 1969. Proj. No.4-18-D-3. South Dakota Dept. Game, Fish & Parks.
2109. WARNICK DC. 1970. Evaluation of floating trapnets as a commercial fishing gear. Proj No.4-37-D-2. South Dakota Dept. Game, Fish & Parks.
2110. WARNICK DC. 1971. Commercial fish industry survey, South Dakota, 1970. Proj. No.4-18-D-5. South Dakota Dept. Game, Fish & Parks.
2111. WARNICK DC. 1971. Evaluation of floating trapnets as a commercial fishing gear in Lake Oahe, South Dakota, 1968-70. Proj. No. 4-37-D-3. South Dakota Dept. Game, Fish & Parks.
2112. WARNICK DC. 1972. Evaluation of floating trapnets as a commercial fishing gear, 1970-72. Proj. No. 4-37-D (1,2,3). South Dakota Dept. Game, Fish & Parks.
2113. WARNICK DC. 1972. Under-ice seining catch rate increases and population assessments by horizontal sonar sounding, 1971-72. Proj. No. 1-74-D (1 and 2). South Dakota Dept. Game, Fish & Parks.
2114. WARNICK DC. 1973. Commercial fish industry survey (1971). South Dakota Dept. Game Fish & Parks, 4-18-D (SEG 1-6).
2115. WARNICK DC. 1976. Commercial fishing publication project. South Dakota Dept. Game Fish & Parks, 1-84-D (SEG. 3).
2116. WARNICK DC. 1976-1987. The introduction of selected fishes into Lake Oahe and its tailwaters, South Dakota. South Dakota Department of Game, Fish and Parks. Pierre, SD.
2117. WARNICK DC. 1977. Commercial fishing for rough fish control in South Dakota, some views and apparent values. South Dakota Dept. Game, Fish & Parks Bull. No. 7. 23 p.
2118. WARREN CR. 1949. Probable Illinoian age of part of the Missouri River. *Geol. Soc. Am. Bull.* 60(12, Part 2):1926.
2119. WARREN CR. 1952. Probable Illinoian age of part of the Missouri River, South Dakota. *Geol. Soc. Am. Bull.* 63(11):1143-55.
2120. WARREN K. 1859. Memoir to accompany the map of the territory of the United States from the Mississippi River to the Pacific Ocean. U.S. 35th Congress, 2nd Session, Senate Executive Document 70. U.S. Senate. Washington, D.C. Volume 11.
2121. WARREN K. 1875. Preliminary Report of explorations in Nebraska and Dakota in the years 1855-'56, -'57, by Lieut. G.K. Warren, Topographical Engineers, U.S. Army. U.S. Government Printing Office. Washington, D.C.
2122. WATER AND ENVIRONMENT CONSULTANTS. 1976. Missouri River-Gavins Point to Omaha Nebraska historical records research. Water and Environment Consultants, Inc. National Technical Information Service # AD-A030 718. Fort Collins, CO. DACW45-75-D-0003. Potamology investigations. 52 p.
2123. WEAVER JE. 1960. Flood plain vegetation of the central Missouri Valley and contracts of woodland with prairie. *Ecol. Monogr.* 30(1):37-64.
2124. WEBER CL. 1970. A new freshwater centric diatom *Microsiphona potamos* Gen. Et Sp. *Nov. J. Phycol.* 6:149-53.
2125. WEBER CL. 1971. A guide to the common diatoms at water pollution surveillance system stations. U.S. Environmental Protection Agency, National Environmental Research Center, Federal Water Pollution Control

- Administration, Analytical Quality Control Lab. Cincinnati, OH. 98 p.
2126. WEED WH. 1902. Montana sapphires. Mineral Industry 10:280-3.
2127. WEITHMAN AS, FLEENER GG. 1988. Recreational use along the Missouri River in Missouri. In: Benson NG, editor. The Missouri River: the resources, their uses and values: a symposium presented at the 48th Midwest Fish & Wildlife conference, Omaha, Nebraska, Dec. 1986. North Central Division, American Fisheries Society. Special publication North Central Division, American Fisheries Society no. 8. p. 67-78.
2128. WELCOMME RL. 1979. Fisheries ecology of floodplain rivers. Longman, Inc. New York. 317 p.
2129. WELKER B. 1962. Missouri River creel census-1960. Iowa Conservation Committee Quarterly Report 12(4).
2130. WELKER B. 1962. Preliminary bottom sampling of five Missouri River ox-bow lakes. Iowa Conservation Committee Quarterly Report 14(2).
2131. WELKER B. 1963. Species composition of Missouri River surveys, 1962. Iowa Conservation Committee Quarterly Report 15(4).
2132. WELKER B. 1964. A fishery investigation of five Missouri River ox-bow lakes during 1963. Iowa Conservation Committee Quarterly Report 16(1).
2133. WELKER B. 1965. Fish populations in Missouri River ox-bow lakes. Proceedings of the Iowa Academy of Science 72:230-7.
2134. WELLS AW. 1977. Occurrence of the slimy sculpin, *Cottus cognatus*, in the Missouri drainage system. Can. Field-Nat. 91(4):415-6.
2135. WELLS JVB. 1957. Floods of May-June 1953 in Missouri River basin in Montana. U.S. Government Printing Office. Washington, D.C.
2136. WELSH D. 1992. Concentrations of inorganic and organic chemicals in fish and sediments from the confluence of the Missouri and Yellowstone Rivers, North Dakota, 1988-1990. U.S. Fish and Wildl. Serv., Fish and Wildl. Enhance., Enviro. Contam. Prg., 1500 Capitol Ave., Bismarck, North Dakota.
2137. WELSH D. 1992. Potential sources of contaminants in the Missouri River system and impacts on endangered species. U.S. Fish and Wildl. Serv., Fish and Wildl. Enhance., Enviro. Contam. Prg., 1500 Capitol Ave., Bismarck, North Dakota. 13 p.
2138. WELSH D. 1993. Concentrations of inorganic and organic chemicals in fish and sediments from major tributaries of the Missouri River in North Dakota, 1989-1991. U.S. Dept. of the Interior, Fish and Wildlife Service, Ecological Services. Bismarck, ND. R6-112K-93. Contaminant report. 25 p.
2139. WELSH D, M.M. OLSON. 1992. Concentrations of potential contaminants in shovelnose sturgeon from the Missouri River at Bismarck, North Dakota, 1991. Contam. Info. Bull., North Dakota State Office, U.S. Fish and Wildl., 1500 Capitol Ave., Bismarck, North Dakota.
2140. WELSTED J. 1983. Garrison Diversion Unit-an update. Canadian Water Research Journal 8(1):51-9.
2141. WERDON SJ. 1992. Population status and characteristics of *Macrhybopsis gelida*, *Platygobio gracilis* and *Rhinichthys cataractae* in the Missouri River basin. [Master's Thesis]. South Dakota State University, Brookings. 55 p.
2142. WESSEL SE. 1987. Fecundity of several species of fish found in the unchannelized portion of the Missouri River between Gavins Point Dam and Ft. Randall Dam. Nebraska Game & Parks Comm., DJ Prog. F-75-R-4.
2143. WHEAT CI. 1957-1963. Mapping the Transmississippi West. San Francisco, CA: The Institute of Historical Cartography.
2144. WHITAKER ST. 1980. The Flaxville Formation in the Scobey-Opheim area, northeastern Montana. [Master's Thesis]. University of Colorado, Boulder. 164 p.

2145. WHITE CA. 1883. Glacial drift in the upper Missouri River region. *American Journal of Science* 25:206.
2146. WHITE EM. 1964. Post-Illinoian age for Missouri River in South Dakota proposed from relationship to a White River terrace. *American Journal of Science* 262(4):494-6.
2147. WHITE W, R.COOPER. 1973. Feed test on walleye: Gavins Point. Unknown Publisher. 2 p.
2148. WHITFIELD JW, WILLIAMS JH. 1978. Underground transportation routes and quarry practices in the Kansas City, Missouri-Kansas area. In: Stauffer T, Sr., editor. *Space construction underground*. Kansas City, MO: University of Missouri, Dept. Geoscience. p. 434-8.
2149. WHITLEY JR. 1968. Fisheries management planning and research: polluted waters. Neutralization of acid strip-mine lakes. Missouri Conservation Commission. DJ Report - MO. F-001-R-17/WK.PL.19/JOB 02. 9 p.
2150. WHITLEY JR, CAMPBELL RS. 1972. Water quality and biology of the Missouri River. Paper Present., Ann. Missouri River Resour. Res. Conf., Univ. Missouri, Columbia.
2151. WHITLEY JR, CAMPBELL RS. 1974. Some aspects of water quality and biology of the Missouri River. *Transactions of the Missouri Academy of Science* 7/8:60-72.
2152. WHITMORE SB, KEENLYNE KD. 1990. Rare, threatened and endangered endemic species of the Missouri River floodplain. U.S. Dept. of the Interior, Fish and Wildlife Service, Missouri River Coordinator's Office. Pierre, SD. MRC-90-1. 24 p.
2153. WICKSTROM G, FIELDER D, JOHNSON B, LOTT J, RIIS J, STONE C. 1993. Annual fish population surveys on South Dakota Missouri River reservoirs, 1992. South Dakota Department of Game, Fish and Parks. Pierre, SD. Progress report no. 93-4.
2154. WIEDENHEFT WD. 1984. Establishment of aquatic baselines in large inland impoundments; segment 3 report, October 1, 1983-September 30, 1984. National Marine Fisheries Service. 26 p.
2155. WIITALA SW. 1970. Surface water resources of Iowa. In: *Water resources of Iowa: symposium proceedings*, Iowa Academy of Science at University of Northern Iowa, Iowa City, IA. University Printing Service. p. 17-26.
2156. WIKLE TA. 1991. Evaluating the acceptability of recreation rationing policies used on rivers. *Environmental Management* 15(3):389-94.
2157. WILKE KR. 1982. Appraisal of water in bedrock aquifers, northern Cascade County, Montana. U.S. Dept. of the Interior, U.S. Geological Survey. Reston, VA. 82-1025. Open-file report. 33 p.
2158. WILKINSON CF. 1988. Toward an ethic of place. In: Northern Lights Institute. *Boundaries carved in water*. The Missouri River brief series, No. 2. Northern Lights Res. and Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.
2159. WILKINSON JM. 1973. A river basin management post-audit and analysis. Arthur D. Little, Inc. National Technical Information Service # PB-222 941. Cambridge, MA. Final report OWRRC-3353(3719)(1). 275 p.
2160. WILLIAMS AN. 1951. *The water and the power: development of the five great rivers of the West*. Duell, Sloan and Pearce. New York.
2161. WILLIAMS LG. 1966. Dominant planktonic rotifers of major waterways of the United States. *Limno. Ocean.* 11(1):83-91.
2162. WILLIAMS LG. 1972. Plankton diatom species biomasses and the quality of American rivers and the Great Lakes. *Ecology* 53(6):1038-50.
2163. WILLIAMS RH. 1984. Provenance study of late Cenozoic sand and gravel petrofacies in northeastern Nebraska. *Proceedings of the Nebraska Academy of Sciences and Affiliated Societies* 94:50-1.
2164. WILLIAMS TT. 1974. Critical energy-water issues relative to pollution-environment in the Missouri River basin. In: *Energy, environment and water resources: proceedings UCOWR annual meeting Universities Council on Water Resources*. p. 250-4.

2165. WILLIAMS WD. 1971. Horizontal and vertical distribution and taxonomic composition of net zooplankton in large lotic ecosystem, the Missouri River. [Master's Thesis]. University of South Dakota, Vermillion. 49 p.
southeastern South Dakota. Amer. Midl. Natur. 83(2):330-42.
2166. WILLIS DW. 1978. Investigations of population structure and relative abundance of year-classes of buffalo fishes, *Ictiobus* spp., in Lake Sakakawea, North Dakota. [Master's Thesis]. University of North Dakota, Grand Forks.
2167. WILLIS DW, GUY C, MURPHY B. 1989. Development and evaluation of a proposed standard weight (Ws) equation for yellow perch. South Dakota Dept. Game, Fish & Parks Rep. No. 89-13. 26 p.
2168. WILLIS DW, MILEWSKI CL. 1990. A statewide summary of smallmouth bass sampling data from South Dakota waters. DJ Proj. No. F-15-R-15 (Job 3). South Dakota Dept. Game, Fish & Parks Rep. No. 90-9. 25 p.
2169. WILLIS DW, OWEN JB. 1978. Decline of year-class strength of buffalo fishes in Lake Sakakawea, North Dakota. Prairie Naturalist 10(3):89-91.
2170. WILLOCK TA. 1969. Distributional list of fishes in the Missouri River drainage of Canada. Journal of the Fisheries Research Board of Canada 26:1439-49.
2171. WILSON B. 1984. 1984 Search for Piping Plover and Least Tern in Iowa. DJ Report - . 11 p.
2172. WILSON B. 1984. Status of the Least Tern (*Sterna albifrons*) and Piping Plover (*Charadrius melodus*) in Western Iowa. Iowa Conservation Comm. DJ Report - IA W-123-R-03 Final Report. Period Covered: 1 October 1983 - 30 September 1984. 16 p.
2173. WILSON JF. 1968. Time-of-travel measurements and other applications of dye tracing. In: Symposium on hydrological aspects of utility of water International Association of Science Hydrology. (Publication no. 76) p. 252-65.
2174. WILSON MM. 1986. Expeditions; Big Sky sapphires. Lapidary Journal 40(1):26-8,30,32-4.
2175. WILSON RE. 1970. Succession in stands of *Populus deltoides* along the Missouri River in
2176. WILSON WD. 1921. Mollusca of North Dakota. Mus. of Zool. 98:1-18, Univ. Michigan, Ann Arbor.
2177. WING ME, GRIES JP. 1941. Stratigraphy and structure of the Chamberlain section of the Missouri River Valley. Department of Natural Resource Development, South Dakota Geological Survey. Pierre, SD. Report of investigations. 39 mimeo p.
2178. WIPPERMAN AH. 1967. Southwestern montana fisheries study: study of reduced stream flows resulting from irrigation. Montana Fish and Game Department. DJ Report - MONT. F-009-R-15/ JOB 06. 13 p.
2179. WIRTH B. 1977. A river in space and time. Our Public Lands 27(3):5-8.
2180. WISEMAN ED, ECHELLE AA, ECHELLE AF. 1978. Electrophoretic evidence for subspecific differentiation and intergradation in *Etheostoma spectabile* (Teleostei: Percidae). Copeia 1978(2):320-7.
2181. WITKIND IJ. 1948. An attempt to locate the preglacial Missouri River by areal mapping. The Journal of the Colorado-Wyoming Academy of Science 3(6):28.
2182. WITT DW. 1957. Wildlife investigations--district six: canada goose investigations. Montana Fish and Game Department. DJ Report - MONT. W-076-R-02/WK.PL. C/JOB 03. 15 p.
2183. WITT DW, ATWATER MG. 1958. Wildlife investigations--district six: canada goose investigations. Montana Fish and Game Department. DJ Report - MONT. W-076-R-03/WK.PL. C/JOB 03. 13 p.
2184. WITZKE BJ. 1991. Salt and pepper sands of western Iowa. Iowa Geology 16:22-4.
2185. WITZKE BJ, LUDVIGSON GA. 1990. Petrographic and stratigraphic comparisons of sub-till and inter-till alluvial units in western Iowa; implications for development of the Missouri River drainage. In: Holocene alluvial stratigraphy and selected aspects of the

- Quaternary history of western Iowa. Midwest Friends of Pleistocene. Annual meeting, various. Midwest Friends of the Pleistocene. p. 119-43.
2186. WITZKE BJ, LUDVIGSON GA. 1994. The Dakota Formation in Iowa and the type area. In: Shurr GW, Ludvigson GA, Hammond RH, editors. Perspectives on the eastern margin of the Cretaceous western interior basin. Boulder, CO: Geological Society of America. Special paper no. 287. p. 43-78.
2187. WLOSINSKI JH, OLSON ER. 1994. Analysis of water level elevations and discharge on the lower Missouri River. U.S. Dept. of the Interior, National Biological Survey, Environmental Management Technical Center. National Technical Information Service # PC A05/MF A02. Onalaska, WI. EMTC-94-T004. 84 p.
2188. WOLF AE. 1995. Evaluation of the larval fish community in the Missouri River below Garrison Dam, North Dakota. [Master's Thesis]. South Dakota State University, Brookings. 98 p.
2189. WOLF AE, HUBERS MJ, JOHNSON BA, SAUVER TRS, WILLIS DW. 1994. Growth of walleyes in South Dakota waters. *Prairie Naturalist* 26(3):217-20.
2190. WOLF AE, WILLIS DW, POWER GJ. 1994. *Mysis relicta* collected in the Missouri River below Lake Sakakawea, North Dakota. *Journal of Freshwater Ecology* 9(4):343-7.
2191. WOLF AE, WILLIS DW, POWER GJ. 1996. Larval fish community in the Missouri River below Garrison Dam, North Dakota. *Journal of Freshwater Ecology* 11(1):11-9.
2192. WOLF J, MAHAHON J, DIGGINS M. 1972. Comparison of benthic organisms in semi-natural and channelized portions of the Missouri River. *Proceedings of the South Dakota Academy of Science* 51:160-8.
2193. WOLSON WD. 1956. Notes on cestodes in paddlefish, *Polyodon spathula* (Walbaum), from the Missouri River. *Trans. Kans. Acad. Sci.* 59(4):459-60.
2194. WOLTERS JD. 1988. Growth, Survival, and Vulnerability to Predation of Stocked Walleye (*Stizostedion vitreum*) Fingerlings [Master's Thesis]. South Dakota State University. 100 p.
2195. WOO K. 1964. Chemical analysis of limestone located along the Missouri River bluffs near Yankton, South Dakota. *Proceedings of the South Dakota Academy of Science* 43:216-7.
2196. WOOD WR. 1981. The John Evans 1796-97 map of the Missouri River. *Great Plains Quarterly* 1(1):39-53.
2197. WOOD WR. 1983. An atlas of early maps of the American West. Volume 18.
2198. WOOD WR. 1984. Mapping the Missouri River through the Great Plains. *Great Plains Quarterly* 4(1):29-42.
2199. WOOD WR. 1987. Nicholas de Finiels: Mapping the Mississippi and Missouri Rivers, 1797-1798. *Missouri Historical Review* 81(4):387-402.
2200. WOOD WR. 1993. Joseph N. Nicollet's 1839 manuscript maps of the Missouri River and upper Mississippi Basin. *Illinois State Museum, Scientific papers Volume 24.*
2201. WOOD WR. 1996. The Missouri River basin on the 1795 Soulard map: a cartographic landmark. *Great Plains Quarterly* 16(3):183.
2202. WOOLWORTH AR. 1954. Fishing way back when North Dakota *Outdoors* 17(1):5.
2203. WORSTER D. 1988. A dream of water. In: Northern Lights Institute. Boundaries carved in water. The Missouri River brief series, No. 3. Northern Lights Res. and Educ. Inst., P.O. Box 8084, Missoula, Montana 59807-8084.
2204. WRIGHT JC. 1965. The population dynamics and production of *Daphnia* in Canyon Ferry Reservoir, Montana. *Limnology and Oceanography* 10(4):583-90.
2205. WRIGHT JC, RADA RG, MARTIN C. 1974. An investigation into the extent and cause of eutrophication in Canyon Ferry Reservoir, Montana. Montana University, Joint Water Resources Research Center. National Technical Information Service # PB-235 337. Bozeman,

- MT. Report no. 50, OWRT A-055-MONT(1). 35 p.
2206. WRIGHT JC, SOLTERO RA. 1973. Limnology of the yellowtail reservoir and the Big Horn River. Univ. Wisconsin, Madison. Ecol. Res. Ser. EPA-73-002.
2207. WRIGHT WATER ENGINEERS I. 1982. A water protection strategy for Montana: Missouri River basin. Montana Department of Natural Resources and Conservation. Helena, MT.
2208. WUEBBEN JL. 1995. Ice impacts on flow along the Missouri River. U.S. Army Corps of Engineers Cold Regions Research & Engineering Laboratory. Hanover, NH. 95-13. Special report. 33 p.
2209. WUEBBEN JL, GAGNON JJ. 1995. Ice jam flooding on the Missouri River near Williston, North Dakota. Cold Regions Research and Engineering Lab. National Technical Information Service # PC A03/MF A01. Hanover, NH. CRREL-95-19. 31 p.
2210. WYLIE GD, JONES JR, JOHNSON BT. 1982. Evaluation of the river die-away biodegradation test. *Journal of the Water Pollution Control Federation* 54(8):1231-6.
2211. YANG JC. 1986. Numerical simulation of bed evolution in multichannel river systems (Alaska, Taiwan, Missouri River) [Ph.D. Dissertation]. University of Iowa. 215 p.
2212. YIN Y, NELSON JC. 1996. Modifications of the Upper Mississippi River and the effects on floodplain forests. In: Galat DL, Frazier AG, editors. *Overview of river-floodplain ecology in the Upper Mississippi River Basin*. Washington, D.C.: U.S. Government Printing Office. (Kelmelis JA, Series editor. *Science for floodplain management into the 21st century*. v.3) p. 29-40.
2213. YOTSUKURA N, FISCHER HB, SAYRE WW. 1970. Measurement of mixing characteristics of the Missouri River between Sioux City, Iowa, and Plattsmouth, Nebraska. U.S. Government Printing Office. Washington, D.C. 1899-G. Water-supply paper. 29 p.
2214. YU B, WOLMAN MG. 1987. Some dynamic aspects of river geometry. *Water Resources Research* 23(3):501-9.
2215. YU YS, BANSAL MK. 1970. Longitudinal dispersion of the lower Kansas River basin. Kansas Water Resources Research Institute. National Technical Information Service # PB-191 249. Manhattan, KS. OWRR A-024-KAN. Contribution no. 37. 35 p.
2216. YU YS, WENZHI L. 1989. Longitudinal dispersion in rivers: a dead-zone model solution. *Water Resour. Bull.* 25(2):319-25.
2217. ZACKHEIM HS. 1982. Ecology and population status of the river otter in southwestern Montana. [Master's Thesis]. Montana State University. 103 p.
2218. ZEIHEN LG, JONES K. 1987. Road log no. 2; sapphire deposits of the Missouri River near Helena, Montana. In: Berg, Richard B. and Breuninger, Ray H., compilers. *Guidebook of the Helena area, west-central Montana*. State of Montana Bureau of Mines and Geology. Helena. 95. Special publication. p. 13-16.
2219. ZEITNER JC. 1978. The Big Sky sapphire. *Lapidary Journal* 32(6):1244-54.
2220. ZHAO N. 1986. Hydrologic and geochemical control on siderite precipitation in an mid-Missouri alluvial aquifer. [Master's Thesis]. University of Missouri, Columbia. 67 p.
2221. ZIEGLER AC, WALLACE WC, BLEVINS DW, MALEY RD. 1993. Occurrence of pesticides, nitrite plus nitrate, arsenic, and iron in water from two reaches of the Missouri River alluvium, northwestern Missouri; July 1988 and June-July 1989; prepared in cooperation with the Missouri Department of Health. U.S. Dept. of the Interior, U.S. Geological Survey. Rolla, MO. 93-101. Open-file report. 30 p.
2222. ZIEGLER AC, WILKISON DH, MALEY RD. 1994. Occurrence of selected pesticides, nutrients, selected trace elements, and radionuclides in ground and surface water from west-central Missouri--July 1990-March 1991. U.S. Dept. of the Interior, U.S. Geological Survey. Open-file report 93-362. 71 p.

2223. ZISCHKE JA, VAUGHN CM. 1962. Helminth parasites of young-of-the- year fishes from the Fort Randall Reservoir. Proc. South Dakota Acad. Sci. 41:97-100.
2224. ZITTEL AW. 1978 . An investigation of the swimming performance of eight species of fish endemic to the middle Missouri River. [Master's Thesis]. Univ. South Dakota, Vermillion. 95 p.
2225. ZNOTINAS NM, HIPEL KW. 1979. Evaluation of alternatives to the Garrison Diversion Unit. Water Resour. Bull. 15(2):354-68.
2226. ZUERLEIN G. 1982. Food habits of channel catfish from channelized Missouri River and the Niobrara River. In: The Missouri River channel catfish. Nebraska Game and Parks Commission. Lincoln, NE. no. 11. Technical series.
2227. ZUERLEIN G. 1985. Nebraska commercial fishery statistics, the Missouri River. Nebraska Game & Parks Comm., Lincoln. Interim Rep. 2-402-R. 56 p.
2228. ZUERLEIN G. 1988. Nebraska commercial fishery statistics, the Missouri River. Nebraska Game & Parks Comm., Lincoln, Fin. Rep. 2-402-R (Study I). 100 p.
2229. ZUERLEIN G. 1988. Nebraska commercial fishery statistics, the Missouri River, final report, August 1, 1983 to March 31, 1988. Nebraska Game and Parks Commission. Lincoln, NE. 100 p.
2230. ZUERLEIN G. 1993. Nebraska's threatened and endangered species; pallid and lake sturgeons. Nebraskaland Magazine :October Issue.
2231. ZUERLEIN G, MESTL GE, BROHMAN M. 1996. The Missouri River: a crown jewel in need. Presentation for the 25th Annual Nebraska Water Conference, Lincoln, NE. Nebraska Game and Parks Commission.
2232. ZWEIACKER PL. 1967. Aspects of the life history of the shovelnose sturgeon, *Scaphirhynchus platorynchus* (Rafinesque) in the Missouri River. [Master's Thesis]. University of South Dakota, Vermillion.

Author Index

- Aadland, L.P.** 1
Aagaard, F.C. 2
Abbey, D. 3
Abbott, H.C. 954
Abdun, N.E.A. 4
Abraham, C.E. 5
Abrahamson, D.E. 1476
Abt, S.R. 159
Ackerman, G. 6
Ackerman, W.C. 7, 98
Adolphson, D.G. 8
Ahler, S.A. 9
Aiken, G.R. 10
Aiken, J.D. 11
Albin, R. 12
Albrecht, W.A. 81
Aleti, A. 1083
Alex, L.M. 13
Alexander, C.M. 1368
Alexander, T.W. 14, 15
Allen, E.O. 16
Allen, G.T. 17, 18
Allin, L.C. 19
Allman, C.H. 99, 1078
Allum, M.O. 56
Althen, C. 1029
Alvoid, W. 198
American Rivers 20, 21
Andersen, D.L. 263
Andersen, J.L. 1676
Anderson, A.G. 1752
Anderson, B. 22
Anderson, B.W. 872
Anderson, C.S. 1207
Anderson, D.B. 23
Anderson, D.O. 24
Anderson, S.B. 25
Andrews, A.K. 186
Andrews, L.S. 889
Anklam, F.M. 26
Annambhotla, V.S.S. 27
Anonymous. 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39
Applegate, R.L. 617, 1213
Armitage, K.B. 40
Arvidson, R.E. 859
Asafo, C.K. 41
Ashton, G.D. 42
Atchison, G.J. 43, 1573, 1574
Atwater, M.G. 44, 2183
Auble, G.T. 45, 1618
Audubon, M.R. 46
Bach, R.N. 47
Bachant, J.B. 48
Bachmann, R.W. 43, 73
Backes, K.M. 49, 50
Backlund, C.A. 51, 52
Bailey, R.M. 53, 54, 55, 56, 57
Baker, C.D. 58, 1591
Baker, J.C. 59
Baldwin, K. 60, 61
Baldwin, R. 791
Ballard, W.W. 62
Bandow, F.L. 63, 64
Banek, T.J. 65, 66, 1596
Bankhead, J.H. 67
Banks, H.O. 68
Bansal, M.K. 2215
Banwart, W.L. 69, 677
Barney, K.R. 70
Barnicol, P.G. 71
Barns, M.E. 72
Barnum, J.B. 43, 73
Barrett, C.B. 74
Baskett, R.K. 75, 586
Bates, P.D. 1679
Bathurst, J.C. 1370
Battaglin, W.A. 596, 597
Bauer, A. 558
Bauer, C.M. 76
Bauer, R.A. 290
Bauman, D.D. 1001
Baumgarten, R.A. 276
Baumhoff, R.G. 77
Bayley, P.B. 909, 1694
Bayne, C.K. 78, 79
Bazata, K.R. 263
Beal, C.D. 80
Beall, J.T. 1606
Beard, L.R. 469
Beavers, A.H. 81
Becic, J. 659
Beck, R.E. 82
Becker, C.D. 1598
Becker, D. 1090
Becker, D.A. 83
Becker, L.D. 84, 85
Beckman, L.G. 86, 87, 88, 89, 449, 906, 907, 908, 1256, 1258, 1259, 1260, 1314, 2061
Beer, C.E. 481
Beer, L.P. 90
Bell, T.N. 91, 92
Belt, C.B. Jr. 93
Bender, A.R. 94, 141
Bender, J.F. 1807
Bengtson, N.A. 95
Benson, N.G. 96, 97, 98, 99, 100, 101, 102, 103, 104, 292, 659, 704, 764, 779, 784, 860, 886, 929, 991, 1105, 1324, 1383, 1545, 1562, 1764, 2127
Berard, E.E. 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118
Berg, P.F. 119
Berg, R. 322
Berg, R.B. 120
Berg, R.K. 121, 122, 123, 565, 566
Berg, R.B. 2218
Berger, J.J. 1692
Berger, T. 412
Berkas, W.R. 124
Berlinger, S.S. 1721
Berner, L.M. 125, 126
Berry, C. 127
Berry, C.R. 425, 587
Berry, C.R. Jr. 128, 2105
Berryman, A.D. 129
Bertels, P.J. 130
Best, L.B. 538
Best, R.G. 191
Bettis, E.A. III. 131, 524
Bettross, E. 632
Beverly, L.B. 1312
Bhowmik, N.G. 132, 190
Bich, J.P. 133
Biddle, N. 134
Bielefeld, A.E. 135
Biggs, P. 842
Bills, T.D. 1050
Binkowski, F.P. 136
Biology Committee 137
Birhle, C. 138, 139, 140
Bischoff, J.H. 141
Bishop, C.G. 142
Bishop, G.A. 143
Bishop, L.M. 1456
Bishop, R. 144, 145
Black, V. 146
Blair, R.M. 147
Blankenship, L. 217
Blanton, W.C. 388
Blevins, D.W. 939, 2221
Bliss, Q.P. 148, 149, 746
Block, D.G. 150
Blomgren, C.V. 1439
Blout, B.W. 549
Bluemle, J.P. 151
Boehmer, R. 152, 153
Boland, T. 154
Bondurant, D.C. 155, 156
Boner, F.C. 157
Bonislavsky, P.S. 250
Borah, D.K. 158, 159, 160, 161, 162
Bordas, M.P. 1363
Borges, H.M. 1276
Borland, D. 1106

- Borodoloi, P.K. 159, 160
 Boruff, C.S. 163
 Bossert, P. 164
 Botz, M.K. 174
 Boughn, K.M. 762
 Boussu, M.F. 165
 Boussu, M.S. 6
 Boussu, M.F. 1257
 Bouzaher, A. 83
 Bovee, K.D. 166, 1714
 Bowden, C. 167
 Bowie, J.E. 168
 Boyd, D.R. Jr. 169
 Brabander, J. 649, 747
 Brackenridge, H.M. 170
 Brackett, R.A. 171
 Bradford, (?). 1093
 Bradford, J.M. 172
 Bragg, T.B. 173
 Braico, R.D. 174
 Braidech, T.E. 337
 Brakhage, G.K. 175, 176, 177, 178, 179
 Bramblett, R.G. 180, 181, 182
 Brannon, M.A. 183
 Branson, E.B. 184
 Brashier, M.R. 400, 401, 796, 978, 979, 1616, 1617
 Breimyer, H.F. 185
 Bretz, R.F. 1656
 Breuninger, R.H. 120, 2218
 Bridges, W.R. 186
 Brinson, M.M. 187
 Brinton, T.I. 1780
 Broadhead, G.C. 188
 Brobesong, A. 189
 Brocard, D.N. 190
 Brockhoff, M.D. 191
 Brohman, M. 2231
 Brohn, A. 192
 Brooks, K.N. 366
 Brophy, J.A. 889
 Brosten, T.M. 959, 1651, 1652
 Broughton, J. 2068
 Brower, J.V. 193
 Brown, C.J.D. 194, 195, 196, 197, 198, 199, 605, 606
 Brown, D.J. 200, 201, 202
 Brown, H.G. 2098, 2099
 Brown, J.T. 203
 Brown, M.T. 1581
 Brown, R.E. 204
 Brown, S. 187
 Brownsoski, M. 412
 Brunner, C.W. 205
 Brunsing, M.H. 206
 Brunskill, G.J. 207
 Bry, E. 208, 209
 Bryan, J.D. 210
 Bryan, S.D. 211, 212, 1039
 Bryant, H.E. 213, 837
 Buchmiller, R.C. 214, 215, 216
 Bue, I.G. 217
 Bugbee, S.L. 1760
 Bulkley, J.W. 218
 Bulkley, R.V. 573
 Bunch, R.L. 1773
 Burby, R.J. 219
 Burchett, R.R. 220, 416
 Burczynski, J. 1742, 1743
 Burczynski, J.J. 221, 222, 223, 1744
 Burgess, H. 2055
 Burgess, H.H. 2056
 Burgess, R.L. 224, 887, 927
 Burgi, P.H. 225
 Burke, T.D. 226
 Burmeister, I.L. 23, 227
 Burnham, M.W. 382
 Burns-McDonnell Consultants 228
 Burress, R.M. 229
 Burroughs, R.D. 230
 Burton, J.S. 437
 Burwell, R.E. 1614
 Bush, J. 231
 Bush, J.E. 1598
 Business Research Bureau 232
 Byrnes, D.J. 393
 Cada, G.F. 233, 234, 235, 720
 Caldwell, L.K. 236
 Calkins, R.J. 237
 Callender, E. 238, 239
 Calow, P. 240
 Camilli, E.L. 435
 Camp, L.S. 241
 Campbell, J.E. 1582
 Campbell, K.B. 242
 Campbell, R.B. 243, 244
 Campbell, R.S. 245, 652, 1371, 2150, 2151
 Campbell, T.M. 2090, 2091
 Cannon, T. 1075
 Caoile, J.A. 1556
 Capparella, A. 246
 Carbine, W.F. 247
 Carlander, K.D. 248, 2048
 Carlson, C.G. 94, 141, 249
 Carlson, D.M. 250, 251, 252
 Carlson, Kelly. 306
 Carlston, C.W. 253, 254
 Carminati, J.J. 255
 Caro.C.R. 256
 Carr, J.M. 257, 258, 777
 Carriaga, C.C. 259
 Carter, S.R. 260, 261, 262, 263
 Carter, V. 342
 Carty, D.G. 264
 Carufel, L.H. 265, 266, 267, 268, 269, 270, 271
 Carver, D.C. 272
 Cary, L.E. 273
 Casias, T.J. 276
 Cass, E. 274
 Cassel, J.F. 794
 Cassidy, J.P. 763
 Cassity, R.W. 275
 Cast, L.D. 276
 Cernohous, L. 277
 Chaffin, G.R. 747
 Chang, C.C. 1076
 Chang, F.F.M. 278
 Chang, H.H. 279, 635
 Chang, L.H. 280
 Chang, T. 281
 Chantome, R.G. 1076
 Chapman, B.C. 1384
 Chappell, P.E. 282
 Charbonneau, C.S. 1395
 Chen, T.C. 525
 Chenoweth, J.W. 1118
 Cherko, I. 283, 284, 285, 286, 671, 1480
 Childress, D.A. 287
 Chittenden, H.M. 288
 Chiu, C.L. 441
 Chiu, F.Y. 1083
 Chiu, S.Y. 2041
 Christian, H. 1482
 Christian, H.E. 129
 Christiansen, C.C. 289
 Christiansen, E.A. 1100
 Chrzastowski, M.J. 290
 Churchill, E.P. 291
 Cieslik, L.J. 292, 1075
 Claffin, T.O. 293, 294, 295
 Clambey, G.K. 1382
 Clamby, G.K. 296, 1382
 Clancey, P. 297, 298, 299, 300, 933
 Clancy, P. 1786
 Clapp, J.R. 301
 Clark, G.R.II. 302
 Clark, W.B. 303, 304
 Clausen, E.N. 305, 306, 307
 Clawson, R.L. 538
 Cleary, R.E. 308
 Clothier, W.D. 198, 309, 310, 311, 312
 Clugston, J.P. 1326
 Coble, D.W. 313
 Cochran, A. 314
 Cocks, C.A. 315
 Coelho, A.G. 1544
 Cofrancesco, A.F. 316
 Coker, R.E. 317
 Colby, B.R. 318
 Cole, N.K. 783, 784
 Cole, T. 660
 Collins, J.T. 357
 Combs, L.J. 319
 Condra, G.E. 320
 Conover, D. 321

- Constan, K. 322
Cook, R.B. 835
Cooke, F. 530
Cool, K.L. 323
Coon, D.M. 324
Coon, M.S. 325
Coon, T.G. 201, 202, 326, 378
Cooper, C.M. 1639
Cooper, J.G. 327, 328, 329, 330, 331, 332, 333
Cooper, J.L. 334
Cooper, L.J. 1587
Cope, E.D. 335, 336
Coppage, D.I. 337
Cordes, R.J. 72
Costa, J.E. 338
Costa, P.B.A. 339
Cotroneo, G.V. 161
Coues, E. 340
Coupe, R.H. 341
Coutant, B. 392
Cowardin, L.M. 342
Cowell, B.C. 103, 343, 344, 345, 847
Cox, U.O. 475
Craighead, J.J. 346, 347, 348, 349
Craill, L.R. 350
Crandell, D.R. 351
Crane, W.R. 352
Crews, B. 353
Croft, M.G. 354
Croley, T.E.II. 582, 583
Crosby, O.A. 355
Cross, F.B. 57, 356, 357, 358, 359, 360, 361, 362, 363
Crouch, B. 364
Cruise, T.L. 1169
Cruse, K.C. 428
Culbertson, T.A. 365
Cunday, T.W. 366
Cunha, A.P. 1544
Curley, A. 367
Curtis, L.T. 1265
Cushman, F. 368
Cvancara, A.M. 369, 370
Cvancara, V.A. 371, 372
Dahl, A.R. 373, 594
Dahl, A.S. 374
Dahl, T.E. 375
Daly, S. 982
Damann, K.E. 376
Dames, H.R. 326, 377, 378
Damkot, D.K. 704
Dana Larson Roubal Associates 379
Darmstrader, J. 380
Dashputre, M.S. 161
Davey, J.C. 381
Davidson, M. 736
Davies, D.K. 9
Davis, D.W. 382
Davis, G.H. 383
Davis, G.H. 218
Davis, P.M. 384
Davis, P.N. 385
Davis, R.E. 386
Davis, S.E. 387
Davis, S.N. 78, 79, 391
Dawsey, J.V. 388
Dawson, J. 849
Dawson, L.H. 389
Day, T.J. 390
Dean, T.J. 391
Deaver, K. 392
Decker, W.L. 1620
Degens, E.T. 239
Delfino, J.J. 393
DeLuca, D.K. 404
Dennis, D.S. 852
Denoyelles, F.J. 358
Depman, A.J. 1448
Derksen, A.J. 242, 1026, 1765
Deutsch, M. 1450, 1603
Devore, L.A. 770
DeVoto, B. 394, 395
Dewey, M.R. 819
Dick, T.A. 822
Dickson, J.R. 543
Diggins, M. 153, 1088, 2192
Dillard, J.G. 396, 611, 1368, 1569, 1695, 2023
Diller, A. 397
Dillon, R.D. 647, 648
Dinan, J. 400, 978, 1617
Directorate of Licensing 398
Dirks, B. 399, 400, 401, 978, 1617
Dirks, B.J. 1616
Dixon, K.M. 402
Dodge, D.P. 777, 909, 1714
Dohrenwend, J. 859
Dolan, L.S. 403, 404
Dorband, W.R. 898
Doroshov, S.I. 136
Dorough, W.G. 405, 1046, 1466, 1676
Dorrance, W. 406
Dort, W. 408
Dort, W. Jr. 407
Dortch, M.S. 1265, 1796, 1797
Dotson, H.W. 409
Dotson, P.A. 410
Douglas, C.H. 411
Dowd, D. 400
Dowlin, D.L. 412
Dowlin, L. 413
Dowling, J.D. 414
Dowling, J.D. 4
Drain, M.A. 415
Drake, E.T. 1430
Draves, J.D. 280
Dreeszen, V.H. 416
Dressman, R.C. 1013
Driever, S.L. 417
Drummond, S.T. 956
Dryer, M. 418, 975
Dryer, M.P. 419, 717
Duerre, D.C. 420, 421, 422, 423
Duffy, W. 321, 424, 467
Duffy, W.G. 128, 212, 425, 1039
DuMontelle, P.B. 290
Duncan, T.O. 426
Duncanson, H.B. 427
Dunlap, D.G. 428
Dunn, D.E. 429
Dunn, J.M. 430
Duprey, J.N. 431
Durum, W.H. 1047
Duyvenjonck, J. 432
Dyke, S.R. 433
Dynesius, M. 1279
East, J.H.Jr. 434
Ebert, J.I. 435
Echelle, A.A. 2180
Echelle, A.F. 2180
Eddy, S. 1377
Edge, W.D. 1328
Edman, J. 436
Edwards, J.P. 437
Ehrenberg, R.E. 438
Ehrhardt, E. 439
Eichelberger, J.W. 1013
Eide, I.H. 440
Einstein, H.A. 441
Eisel, L.M. 442
Eisma, D. 239
Eleson, S.K. 898
Ellig, L.J. 443
Elliot, M.C. 444, 1467
Elliott, C.M. 1638, 2092
Ellis, D.H. 445
Elrick, K.A. 835
Elrod, J.H. 87, 88, 446, 447, 448, 449, 906, 908, 1314, 2061
Elsen, D. 1350
Elsen, D.S. 450, 451, 1351, 1352, 1471
Elser, A.A. 452, 453, 454
Elstad, S. 455
Elwood, P.H. 1583
Emerson, D.G. 456, 457
Emmett, L.F. 458, 459, 460, 461
Engel, K. 1814
Englebert, E.A. 68
Engstrom, S.I. 1390
Enyeart, G.W. 462, 463
Epstein, Bart.J. 1453
Erdei, J.F. 464, 680
Erdmann, A.L. 290
Erdmann, C.E. 465
Erickson, J. 466
Erickson, J.W. 467
Erickson, L.E. 480

- Erickson, R.E. 540
 Erskine, C.F. 468
 Erwin, M.J. 815
 Espey, W.H. 469
 Evenhuis, B.L. 470, 471, 472, 2073
 Evenson, P.D. 931
 Everett, S.R. 473
 Evermann, B.W. 474, 475, 476
 Faber, S. 477
 Fafalak, R.E. 478
 Fajen, O.F. 479, 1400
 Falk, C.R. 9
 Fan, L.T. 480
 Farnham, C.W. 481
 Farrell, D.A. 172
 Farrell, J.R. 482
 Fassler, J.W. 1366
 Fawks, E. 483
 Fegert, C.R. 484
 Feierabend, J.S. 75
 Feit, D.E. 485, 1586
 Feldman, A.D. 405
 Ferguson, G.W. 1216
 Ferguson, J.A. 1313
 Ferreira, I.C. 486, 487, 1035
 Ferrell, J.R. 488
 Fielder, D. 489, 490, 491, 492, 874, 875, 1491, 1745, 2153
 Fielder, D.G. 493, 494, 632
 Fielding, (?). 1093
 Fine, L.O. 141
 Finger, T.R. 495
 Fischenich, J.C. 496
 Fischer, H.B. 497, 2213
 Fisher, H.J. 498, 499
 Fitch, G. 500
 Flack, J.E. 501
 Flammer, G.H. 1752
 Flannagan, J.F. 502
 Flannagan, P.M. 502
 Fleckenstrin, J. 503
 Fleener, G.G. 504, 2127
 Flint, R.F. 505
 Fogle, N.E. 506, 507, 508, 509, 510, 511, 512, 513, 514, 515
 Foley, R. 936
 Fontane, D.G. 487, 592, 660, 1031, 1075, 1090, 1369, 1499, 1500, 1814
 Ford, D.T. 516
 Ford, J.C. 517, 518
 Ford, R.C. 519, 520
 Foreman, T.L. 381, 521, 522, 523
 Forman, S.L. 524
 Foster, E.T. 525
 Fowler, R. 526
 Fowler, R.M. 527
 Fox, A.C. 617
 Fox, P.P. 528
 Fraley, J.J. 529
 Francis, C.M. 530
 Franklin, D.R. 531
 Frazer, A.G. 560
 Frazer, K. 532
 Frazier, A.G. 559, 1812, 432, 559, 745, 881, 1681, 1787, 1812, 2212
 Frazier, J.W. 1453
 Frederick, K.D. 533, 534
 Fredericks, J.P. 535
 Fredrickson, L.F. 191, 536
 Fredrickson, L.H. 537, 538, 539, 627, 992, 1721
 Freeman, G.E. 540
 Freeman, W. 541
 Freiburger, C. 542
 Frest, T.J. 543
 Frey, D.G. 1234
 Friberg, D.V. 544, 545, 546, 547
 Friedman, J.M. 45, 548, 1618
 Friis, H.R. 549
 Frisina, M.R. 550
 Fritzen, D. 1106
 Fuchs, E.H. 551
 Funk, J.L. 552, 553
 Gabel, J.A. 554, 555, 556
 Gabelhouse, D.W. Jr. 557
 Gabelhouse, K. 412
 Gagnon, J.J. 2209
 Gailley, J.E. 558
 Galat, D.L. 559, 560
 Galat, David.L. 432, 560, 745, 881, 1681, 1787, 1812, 2212
 Gale, L.R. 561
 Gale, R.W. 1395
 Gall, G.A.E. 1030
 Galtsoff, P.S. 562
 Garbarino, J.R. 1780
 Gardner, C.H. 563
 Gardner, W.M. 49, 50, 564, 565, 566, 567, 568, 569
 Gardner, W.S. 1582
 Garlasco, C.C. 570
 Garrett, P. 924
 Garrison Diversion Unit Commission 571
 Garvey, Roy. 307, 478, 674
 Gasaway, C.R. 572, 573
 Gass, P. 574
 Gastler, G.F. 575
 Gaylord, C.K. 1352
 Gee, G.W. 558
 Geis, M.B. 576
 Gelwicks, G.T. 577
 Geo-Marine, Inc. 578
 Gerlek, S. 711
 Gessler, J. 159
 Getches, D. 579
 Giaquinta, A.R. 580, 581, 582, 583, 584
 Giassley, J. 1814
 Giesecker, L.F. 585
 Giessman, N.F. 586
 Gilbraith, D.M. 587
 Gillespie, D.M. 588
 Gillespie, G.A. 1216
 Gillett, B.E. 589
 Gillette, R. 590
 Girard, C. 591
 Gjesdahl, D.P. 592
 Glass, D.J. 1657
 Glenn, J.L. 593, 594
 Glymph, L.M. 595
 Glysson, G.D. 1637
 Goldbach, J.C. 711
 Golet, F.C. 342
 Goolsby, D.A. 341, 596, 597, 598
 Gorman, R.F. 851
 Goudzwaard, J. 412
 Gould, G. 599, 600, 1597
 Gould, W.R. 601, 602, 603, 604, 605, 606
 Grabowski, S.J. 1050
 Grace, T.B. 607, 608, 609, 610, 1401
 Graham, K.L. 396, 611, 1368, 1569, 2023
 Graham, L.K. 1695
 Graham, R.J. 612
 Grannemann, N.G. 613, 614
 Greene, E.A. 615
 Greene, F.C. 616
 Greichus, Y.A. 617
 Grewe, A.H. 618
 Gries, J.P. 2177
 Griffith, C.R. 619
 Grisak, G.G. 620, 621
 Grisamore, S.B. 622
 Groen, C.L. 623, 624, 1597
 Groenwold, J.R. 625
 Grondahl, C. 1423
 Grossman, E.M. 932
 Groton, R.D. 83
 Grover, J.H. 626
 Gruenhagen, N.M. 627
 Gruntfest, E. 628
 Gulf Oil Corp 629
 Gumley, L.E. 630
 Guthrie, P.A. 631, 1669
 Guy, C. 632, 2167
 Haas, M.A. 633
 Hachmeister, L. 1075
 Hageman, R.K. 531
 Hale, J.B. 538
 Hales, D.C. 1551, 1552, 1553, 1554
 Hall, B.R. 634, 635
 Hall, C.B. 636
 Hall, G. 272
 Hall, G.E. 1410
 Hall, G.E. 88, 448, 901, 1158, 1557, 2081, 2088
 Hall, J.F. 272
 Hallberg, G.R. 637, 638
 Halloway, H.L. Jr. 296, 1382

- Halseth, R. 639
 Hamilton, E.W. 640, 641
 Hamilton, R.N. 642
 Hamilton, T.M. 643
 Hamlett, S. 849
 Hammond, R.H. 1656, 1656, 2186
 Hanback, M. 644
 Handelsman, S.D. 851
 Hankinson, T.L. 645
 Hannon, M.R. 617
 Hansen, M.D. 646, 647, 648
 Hansen, R. 649
 Hansmann, E.W. 615
 Hanson, J.M. 650
 Hanson, R.L. 1067
 Hanson, W.D. 651, 652
 Hanson, W.R. 653
 Hanten, R.L. 654, 655, 656, 657
 Hanzel, D.A. 658
 Haque, M.I. 1046
 Harbaugh, J.M. 638
 Harberg, M. 660
 Harberg, M.C. 292, 659, 1411
 Harlan, J.R. 661
 Harlen, J.R. 662
 Harmata, A.R. 663
 Harris, E. 664
 Harris, J.B. 68
 Harris, J.W. 1453
 Harris, M.E. 665
 Harrison, A.S. 666, 667, 1636
 Harrison, H.M. 668, 669
 Harrison, W.F. 1659
 Harrow, L.G. 720, 1480, 1587
 Harrow, Lee.G. 283, 284, 285, 286, 670, 671, 672
 Hart, Henry.C. 673
 Hartman, J.H. 674
 Hartung, H.O. 675, 680
 Hartung, R.L. 1760
 Harvey, E.J. 1673
 Harwood, D.G. 676
 Haslouer, S.G. 359
 Hassett, J.J. 69, 677
 Hassler, T.J. 447, 448, 678, 679
 Hatcher, M.P. 680
 Hausle, D.A. 681
 Hauth, L.D. 682
 Haverland, P. 683
 Haverland, P.S. 252
 Hawes-Davis, D. 684
 Hawnn, A. 592
 Hayden, F.V. 685, 686, 687, 688, 689, 690, 691, 692, 693
 Hayes, J.R. 694
 Hazelwood, D.H. 1813
 Headrick, F.D. 866
 Heaney, J.P. 1408
 Hearn, B.C. Jr. 695, 696, 697
 Heaton, J.R. 698
 Heckel, M.C. 699
 Heckman, W.L. 700
 Hedman, E.R. 701, 702, 1343
 Heimann, D.C. 703
 Heimstra, N.W. 704
 Heinemann, H.G. 481
 Heinrich, W.R. 663
 Heins, D.C. 362
 Heins, David.C. 495, 1401
 Held, J.W. 705, 706
 Helms, D.R. 707
 Heman, M.L. 708
 Hembree, C.H. 709
 Hemman, L. 849
 Henderson, C. 710, 857
 Hendricks, D.W. 711
 Hendrickson, J.C. 455, 712, 713, 714, 715, 998, 1353, 1424, 1425
 Hendrickson, M.C. 415
 Henegar, D.L. 716
 Heneger, D. 1158
 Henkes, W.C. 842
 Hennessey, L. 717
 Henry, C.J. 718, 933
 Henry, N. 1338
 Hensley, C.P. 2098
 Hergenrader, G.L. 234, 235, 258, 263, 482, 719, 720, 721, 746, 748, 774, 775, 1459, 1475, 1676, 1807, 1816
 Heritage Conservation and Recreation Service 722, 723
 Herzog, B.L. 290
 Hesse, L. 1106
 Hesse, L.W. 263, 289, 292, 482, 560, 659, 720, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 886, 991, 1104, 1105, 1318, 1459, 1475, 1562, 1598, 1676, 1807
 Hestbeck, J.B. 789
 Hexom, G. 790
 Hey, J. 60, 61, 791
 Hey, Jane. 1811
 Hey, R.D. 1370
 Hibbard, E.A. 792, 793, 794
 Hieb, R.N. 795
 Higgins, D.G. 360
 Higgins, K.F. 128, 400, 401, 796, 881, 978, 979, 1616, 1617, 2032
 Higham, J.H. 797
 Highland, D.J. 1258, 1259, 1260
 Hildebrand, D.C. 798
 Hill, J.C. 635
 Hill, K. 799
 Hill, L.G. 210
 Hill, Tracy.D. 212, 1039
 Hill, W.J. 800, 801, 802, 803, 804, 805, 806, 807, 808, 809
 Hillerson, C. 1499
 Hillman, W.P. 810
 Hiltner, R.J. 811, 812, 813
 Hipel, K.W. 2225
 Hirsch, A. 1242
 Hjelmfelt, A.T. Jr. 814, 1005
 Hoar, A.R. 815
 Hoffman, G.R. 816, 817, 994, 1715, 1716, 2052
 Holden, C. 818
 Holland-Bartels, L.E. 819
 Holland, F.D., Jr. 1666
 Holland, R.S. 1384
 Holler, N.R. 820, 1058
 Hollis, R.J. 766
 Hollman, G.R. 1717
 Holloway, H.L. Jr. 821, 822, 1346, 1762, 1763
 Holloway, R.E. 415
 Holly, F.M. Jr. 162, 823, 824, 825, 826, 827, 916, 917
 Holmes, J.C. 828
 Holton, G. 829
 Holton, G.D. 830
 Holz, D.D. 831
 Hook, D. 322
 Hopkins, J.C. 832
 Hopkins, W.B. 833
 Hora, M.E. 1026
 Horner and Shifrin, Inc. 834
 Horowitz, A.J. 835
 Horpestad, A.A. 960
 Hotchkiss, R.H. 415
 Houghton, R.L. 836
 Houser, A. 837, 1269
 Houtcooper, W.C. 838
 Howard, A.D. 839
 Howe, R.C. 840
 Howe, W.B. 78, 79
 Howells, L.W. 841
 Hroncich, M.J. 1336
 Hubbard, C.R. 842
 Hubbard, E.A. 843
 Hubbs, C.L. 844
 Hubbs, L.C. 844
 Hubers, M.J. 2189
 Hubert, W.A. 1635
 Huckins, J.N. 1395
 Hudson, P.L. 104, 345, 845, 846, 847, 848, 1326, 1560, 2088
 Hufham, J.B. 849
 Huizinga, R.J. 850
 Hull, J.A. 1332, 1333, 1334, 1335, 1364, 1366
 Hulman, B.D. 851
 Hultgren, D.D. 852

- Humburg, D.D. 853
Hunsaker, C.T. 280
Hunt, C.E. 854
Hunter, A.H., Jr. 1474
Hunter, R. 412
Huser, V. 854
Hutzinger, T.L. 319
Huval, C.J. 388
Hydrologic.Engineering.Center.
855, 856
Imes, J.L. 1665
Inglis, A. 710, 857
Interagency Floodplain Management
Review Committee Scientific
Assessment and Strategy Team
(SAST) 858
Isu, E.O. 525
Iverson, J.L. 341
Izenberg, N.R. 859
J. R.W. 1365
Jackson, J.P. 860
Jackson, R.S. 1500
Jacobs, H.S. 861
Jacobs, K.E. 1268, 2090, 2091
Jacobson, M.A. 1653, 1654
Jacobson, R.B. 1435
Jain, S.C. 862, 863, 864
Janklow, W. 865
Janonis, B.A. 711
Jarman, J.W. 990
Jeffery, H.G. 458, 459, 460, 461
Jenkins-Bartle, K.L. 866
Jenkins, L.G. 932, 934
Jenkins, R.M. 867, 868
Jennett, J.C. 869
Jennings, D.K. 870
Jennings, M.J. 871
Jennings, M.E. 190
Jensen, C.W. 2106
Jensen, L.D. 261, 950
Jessen, R.L. 872
Johannes, S. 873
Johnson, A.I. 1665, 1766
Johnson, B. 874, 875, 1114, 1491,
1492, 1493, 1494, 1745, 2153
Johnson, B.A. 493, 2189
Johnson, B.T. 2210
Johnson, D.F. 876
Johnson, D.H. 877
Johnson, D.R. 1364
Johnson, H.E. 830
Johnson, L.G. 878, 1204
Johnson, R.E. 879
Johnson, R.L. 880
Johnson, R.R. 881
Johnson, S.R. 83
Johnson, T.R. 882
Johnson, W.C. 224, 407, 883, 884,
885, 886, 887, 888, 889, 927, 1473
Johnson, W.L. 710, 857
Jones, D.J. 890
Jones, J.R. 2210
Jones, K. 2218
Jones, W.E. 891, 1624
Jonkal, G.M. 892
Jordan, D.S. 893, 894
Jordan, P. 709
Jordan, P.R. 895, 896, 897
Jordan, W.M. 1430
Jorgensen, D.G. 701
Jorgensen, R.A. 898
Joseph, T.W. 899
June, F.C. 87, 449, 900, 901, 902,
903, 904, 905, 906, 907, 908, 1314,
2061, 2099
Junk, W.J. 909
Kadlec, R.H. 205
Kaiser, E.J. 219
Kaiser, E.M. 1395
Kaiser, G.L. 2088
Kallemeyn, L.W. 910, 911, 912, 913,
914
Karadi, Gabor.M. 1270
Karim, M.F. 162, 823, 824, 827,
915, 916, 917, 918, 919
Karnitz, K.S. 920
Karp, W.A. 2029
Kasman, M.L. 1651, 1653, 1654
Kassner, H.A. 921
Kastner, W.M. 702, 922
Katherinein, J.W. 923
Kauffman, K. 924
Kawatski, J.A. 925
Kaye, F.W. 438
Keammerer, W.R. 224, 887, 926,
927
Keefer, T. 928
Keenlyne, K. 649
Keenlyne, K.D. 425, 777, 929,
930, 931, 932, 933, 934, 935, 1561,
2152
Keirn, M.A. 1669
Keleher, G.G. 207
Keller, W.D. 936
Kelly, B.P. 937, 938, 939
Kelmelis, J.A. 540, 1812
Kelsch, S.W. 940
Kemmis, D. 941
Kemmis, T.J. 131, 524
Kempe, D. 239
Kemper, G.B. 942
Kendall, R.L. 943, 1253
Kendle, E.R. 944, 945, 946, 2095
Keng, T.T.C. 584
Kennedy, J.F. 917, 918, 919, 1320,
1578
Kentula, M. 1006
Kepler, Jack.E. 947
Kesel, R.H. 948
Killey, M.M. 290
Kilpatrick, F.A. 383, 949
King, M.D. 630
King, R.G. 720, 950, 951, 952, 953
Kirby, M.E. 954
Kirby, W.H. 540
Kissinger, G. 924
Kitanidis, P.K. 955
Kitchen, N.R. 956
Klammer, J. 749, 771
Knapp, E.L. 957
Knapp, H.V. 958
Knapton, J.R. 959, 960, 1651, 1652,
1653, 1654
Knight, D.E. 1404
Knight, D.K. 961
Knight, S.S. 1639
Knowles, C.J. 244, 1042
Knox, J.C. 962
Knudson, R. 963
Koch, Neil.C. 964, 965
Kohler, C.C. 1635
Kohler, S.L. 1694
Koopersmith, C. 966
Koopersmith, C.A. 967
Kopchynski, D.M. 1169
Koppelman, J.B. 968
Koth, R. 1562
Kovisaars, L. 851
Kozel, D.J. 969, 970
Koziol, L. 787, 788
Krakowiecki, J.M. 971
Kramer, R.L. 869
Kreft, B.L. 1424
Kreil, A. 972
Kreil, R. 973, 974, 975, 1426
Krieger, D.A. 229
Krieger, R.A. 709
Kristjanson, K. 976
Kritsky, D.C. 1001
Krizek, R.J. 1270
Kruse, C. 400, 401, 978, 979
Kruse, C.D. 977, 1617
Kuehl, N. 980
Kunkel, K.E. 981
Kuo, Chin.Y. 1797
Kupsch, W.O. 1100
Kusler, J. 1006
Kusler, J.A. 736, 982
Kutkuhn, J.H. 89
L.W.Hesse. *et al.* 1587
Lambing, J.H. 1652
Landa, V. 502
Landin, Mary.C. 1682
Lane, C.E. Jr. 156, 345, 1235, 1261
Lane, E.W. 983
Lane, R.W. 955
Langemeier, R.N. 984, 1198, 1199,
1200, 1201, 1202
Langer, W.H. 985
Lapka, J.K. 986
Lara, O.G. 955, 987
LaRocque, G.A. Jr. 988

- Laroe, E.T. 342
Larson, W.E. 172
Lass, W.E. 989
Lathrop, G.N. 990
Latka, D.C. 660, 991, 1267, 1814
Laubhan, M.K. 537, 992
Lawrey, J.D. 993, 994
Lawson, M. 995
Lawson, M.P. 549
Lebo, J.A. 1395
Lee, J.D. 713, 714, 715, 996, 997, 998, 1425
Lee, L.J. 999
Leenheer, J.A. 1458
Lehman, L. 781, 782
Lehmer, D.J. 1000
Leiby, P.D. 1001
Leidy, J. 1002
Leik, M. 1003
Leitch, J.A. 1004
Leitch, W.G. 207
Lemke, R.W. 465
Lenau, C.W. 814, 1005
LeRoux, E.F. 8
Levine, D.A. 1006
Levine, M.D. 1007
Levings, G.W. 1008
Lewis, H.S. 263, 482, 720, 746, 748, 774, 775, 1459, 1475, 1676, 1807
Lewis, M. 303, 304, 1009
Lewis, W.M. 548
Lewotsky, K. 1010, 1011, 1012
Li, Ta.M. 851
Lichtenberg, J.J. 1013
Liebelt, J.E. 1014, 1015, 1016, 1017, 1018, 1019, 1020
Lind, O.T. 245
Lind, W.E. 1216
Linder, W.M. 1021
Lindmeier, J.P. 872
Litchfield, D.K. 1022
Littell, B. 289
Livesey, R.H. 27, 156, 1023
Lloyd, G.D. Jr. 1024, 1025
Loch, J.S. 1026, 1765
Lock, R.A. 1027
Logan, Leon.D. 1028
Long, L.J. 589
Longbottom, J.E. 1013
Lord, W.B. 1029
Lott, J. 2153
Loudenslager, E.J. 1030
Love, C.E. Jr. 1612
Loveless, R. 1031
Lovell, C.W. 276
Lowe, T.W. 1032
Lu, J.Y. 1033
Lucas, R. 980
Ludlow, W. 1034
Ludvigson, G.A. 2185, 2186
Ludvigson, Greg.A. 1656, 2186
Luebke, F.C. 438
Lugo, A.E. 187
Lund, J.R. 486, 487, 1035
Lyden, R.S. 1036
Lynk, J. 1037, 1038
Lynott, S.T. 1039
Lynott, S.T. 212
M.M. Olson. 2139
MacCarthy, P. 10
MacGregor, G. 368
Mackie, R.J. 1040, 1041, 1042
Maderak, M.L. 1043
Madsen, D.B. 9
Madsen, T.I. 1044
Madson, J. 1045
Mahahon, J. 2192
Mahmood, K. 1046
Malcolm, R.L. 1047
Maley, R.D. 2222
Maley, R.D. 2221
Marcoux, R.G. 1048
Margenau, T.L. 1049
Marking, L.L. 1050
Markovchich, D.J. 341
Marrone, G. 222
Marrone, G.M. 221, 223, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 2025, 2026, 2027, 2028, 2029
Marsden, H.M. 820, 1058
Marshall, W.H. 217
Marston, Ed. 1059, 1060
Martin, C. 2205
Martin, D.B. 1061, 1062, 1063, 1064, 1065, 1258, 1259, 1260, 1311
Martin, D.W. 58
Martin, D.B. 1165
Martin, J.H. 1066
Martin, R.O.R. 1067
Martindale, J.D. 48
Martyn, H.A. 1068, 1069
Marx, D.B. 1106
Masters, J.M. 290
Matter, R.M. 1669
Matthai, H.F. 1070
Matthes, W.J. 1613
Matthews, W.J. 362, 495, 1401
Mattson, C.D. 1071
Mausback, M.J. 540
Maxwell, J.C. 1072
Maxwell, S.J. 935, 1691
May, J.R. 1073, 1074
Mayes, R.A. 888
Mayne, K. 1660
Mays, L.W. 259
McAllister, R.F. Jr. 292, 1075
McCarthy, T. 154
McCaskie, S.L. 1076
McCaull, J. 1077
McClendon, E.W. 1078
McComish, T.S. 1079, 1080
McCraw, J.T. Jr. 1592
McCreery, T.P. 1081
McDaniel, G. 1082
McDonald, D. 90
McDougle, H.C. 2056
McElroy, A.D. 1083
McGinnis, D.F. Jr. 1603
McGregor, L.K. 713, 714, 715, 1424
McGuire, D.L. 1084
McKenna, M.G. 1085, 1086
McKinney, Ross.E. 2038
McKirdy, H.J. 1087
McKnight, Diane.M. 10
McLellan, J.F. 889
McMahon, J. 1088
McMurtrey, D. 169
McPhillips, E.N. 1660
McPhillips, K. 1089
McPhillips, N. 400
McQuivey, R.S. 928
McShane, C. 1090
Means, J.C. 69, 677
Meany, J.J. 1091
Medvick, P.A. 1404
Meek, F.B. 693
Meek, S.E.(?). 894, 1092, 1093
Meester, R.J. 1094, 1095
Melcher, N.B. 1365
Mellema, W.J. 666, 667, 825, 1096, 1097, 1636
Melsheimer, E.S. 1098, 1099
Melton, E.D. 1737
Meneley, W.A. 1100
Mengel, L.J. 1062
Menzel, R.G. 1101
Meredith, L.P. 1102
Mero, S.W. 1103
Mestl, G.E. 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 777, 991, 1104, 1105, 1106, 2231
Metcalf, A.L. 361
Meyer, F.P. 1107
Michaletz, P. 222, 1114
Michaletz, P.H. 223, 1108, 1109, 1110, 1111, 1112, 1113
Midwest Research Institute 1115, 1116
Milewski, C.L. 881, 2168
Milhous, R.T. 1714
Miller, Barry.B. 524
Miller, D. 2074
Miller, D.E. 1117, 1673
Miller, D.G. 1118
Miller, E.D. 1119, 1120, 1121, 1122
Miller, G.L. 1123
Miller, L.M. 1124
Miller, R. 844
Miller, R.P. 921
Miller, T.K. 1125
Milligan, C.F. 1430
Millsop, M.D. 1126, 1468, 1469

- Minter, K.W. 1216
 Missouri Basin Field Committee 1127
 Missouri Basin Inter-Agency Committee 1128
 Missouri Basin States Association 1129, 1130, 1131, 1132, 1133, 1134, 1135
 Missouri Department of Conservation 1136, 1137
 Missouri Department of Natural Resources 1138
 Missouri-Oahe Projects Office 1139, 1140
 Missouri River Basin Commission 1141, 1142, 1143, 1144
 Missouri River Basin Region Water Resources Research Institutes 1145
 Missouri River Basin Studies 1146
 Missouri River Centennial Commission 1147
 Missouri River Commission 1148, 1149
 Mitchell, J.L. 1150, 1151
 Mizzi, J.E. 1152
 Mochalski, J.C. 1606
 Modde, T.C. 1153, 1154, 1155
 Modesitt, D.E. 1156, 1216
 Moen, C. 2068
 Moen, T.E. 1157, 1158
 Monda, D.P. 1159
 Monroe, D.M. 1160
 Montague, Ashley. 397
 Montana Department of Fish and Game 1161, 1162, 1163
 Montgomery, V.E. 2063
 Moody, J.A. 1164
 Moore, D.G. 1165
 Moore, G.A. 1166
 Moore, J.N. 1576
 Moos, R.E. 1167, 1168
 Morais, D.I. 213
 Moretti, C.J. 1169
 Moring, J.R. 1170
 Morris, J. 1172
 Morris, J.W. 1171
 Morris, L. 1172
 Morris, L.A. 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1338
 Morris, R.L. 1204
 Morrison, B.H. 684
 Morrison, R.B. 1205
 Morton, J.M. 1606
 Mosbaugh, H.F. 1206
 Moss, R.E. 362, 1207
 Moulton, G.E. 438, 1208
 Moxon, A.L. 575
 Mueller, G. 1209, 1210
 Muir, C.D. 1216
 Mulan, J.W. 1211
 Mullan, J.W. 1212, 1213
 Muncy, R.J. 573
 Munger, P.R. 1214, 1216
 Munger, P.R. *et al.* 1215
 Murphy, B. 639, 2167
 Musyl, M.K. 1217, 1596
 Mutchler, L. 153
 Mutel, C.F. 1218
 Muth, R.T. 1219
 Myers, Karla.A. 1220
 Nakato, T. 1221
 Nalco Environmental Sciences 1222
 Namminga, H.E. 1223
 Nanda, S.K. 540
 Nasatir, A.P. 1224
 National Weather Service Central Region 1225
 Neilson, P. 1746
 Nebraska Game & Parks Commission 1226, 1227
 Needham, R.G. 62, 1228, 1229, 1230, 1231, 1232, 1233
 Neel, J.K. 680, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242
 Neihardt, J.G. 1243
 Neill, W.H. 210
 Nelson, E.A. 1600
 Nelson, E.R. 1374
 Nelson, G.L. 1244
 Nelson, J.C. 2212
 Nelson, P.H. 1245, 1246
 Nelson, R. 975
 Nelson, W.R. 1123, 1247, 1248, 1249, 1250, 1251, 1252, 1253, 1254, 1255, 1256, 1257, 1258, 1259, 1260, 1261, 1262, 1718, 2089
 Nervik, O. 1263
 Nestler, J.M. 991, 1264, 1265, 1266, 1267, 1268, 2091
 Netsch, N.F. 1269
 Neuberger, J.W. 1270
 Newcomb, B. 771, 785, 788
 Newcomb, B.A. 767, 768, 769, 770, 786, 1271, 1272, 1273
 Newcomb, S. 772
 Newell, R.L. 570, 631
 Newlin, Joe. 924
 Newman, J.R. 1669
 Newson, M. 1274
 Newton, J.P. 525
 Nichols, R.L. 1275
 Nicholson, A.J. 1276
 Nicholson, H.P. 1242
 Nickum, J.G. 43, 1277
 Niehus, C.A. 1278
 Nietzel, D.A. 1598
 Nilsson, C. 1279
 Noble, T.D. 1280
 Nord, A.E. 1281, 1282
 North Dakota Game and Fish Department 1283, 1284, 1285, 1286, 1287, 1288, 1289
 North Dakota Governor's Water Strategy Task Force 1290
 North Dakota Parks and Recreation Department 1291, 1292
 North Dakota State Game and Fish Department 1293
 North Dakota State Health Department 1294
 North Dakota State Outdoor Recreation Agency 1295
 North Dakota State Water Commission 1296, 1297, 1298, 1299, 1300
 Northern Great Plains Resource Committee 1301, 1302, 1303, 1304
 Northern Great Plains Resources Program 1305
 Northern Lights Institute 1306, 1307
 Norvak, P.F. 1203
 Novacek, J.M. 1308
 Novak, J.T. 237
 Novotny, J.F. 914, 1062, 1063, 1064, 1065, 1268, 1309, 1310, 1311, 2090, 2091
 Nunnally, Nelson.R. 1312
 Nuttleman, T.L. 766
 O'Brien, M.J. 1313
 O'Brien, P.A. 763
 O'Bryan, G.K. 87, 449, 906, 907, 908, 1065, 1314, 2061
 O'Connor, H.G. 78, 79
 O'Keefe, M.D. 1316
 O'Keefe, M.D. *et al.* 1315
 Oates, D. 1317, 1318
 Oates, D.W. 773, 1106, 1621
 Ode, J.J. 838
 Odgaard, A.J. 1319
 Odgaard, J.A. 1320
 Oetting, R.B. 1026
 Office of Missouri River Basin Studies 1321, 1322
 Ohnstad, D.L. 1323, 1324
 Oklahoma University at Norman 1325
 Olinger, C. 3
 Oliveira, R. 1544
 Oliver, J.L. 1326
 Olsen, R. 1327
 Olson, E.R. 2187
 Olson-Edge, S.L. 1328
 Oltman, R.E. 318, 1329
 Omaha Council Bluffs Riverfront Development Committee 1330
 Omaha Public Power District 1331

- Oman, R.J.** 1332, 1333, 1334, 1335, 1366
Onesti, L.J. 1125
Onishi, Y. 1336
Opheim, B.R. 1337
Orazio, C.E. 1395
Orr, O.E. 1338
Orsborn, J.F. 99, 1078
Ortiz, G.A. 1339
Osberg, B.L. 1340
Osborn, G. 1341
Osborne, L.L. 1694
Osterberg, D. 1342
Osterkamp, W.R. 1343, 1344
Oswald, R.A. 1345
Ottinger, C.A. 822, 1346
Over, W.H. 291
Overton, J.H. 67
Owen, A.K. 1354
Owen, J.B. 296, 1347, 1348, 1349, 1350, 1351, 1352, 1353, 1354, 1355, 1356, 1357, 1382, 1427, 1428, 1429, 1472, 2073, 2074, 2075, 2076, 2169
Paily, P.P. 1358
Pallo, M.S. 1359
Pappas, C.D. 1360
Pappas, L.G. 1360
Park, I. 864
Parkens, C.K. 1361
Parker, G.L. 1362
Parker, R.S. 1363
Parrett, C. 273, 1332, 1333, 1334, 1335, 1364, 1365, 1366
Parsons, J.D. 1367
Pasch, W.P. 1368
Patenode, G.A. 1369
Patrick, D.M. 1370
Patterson, J.L. 711
Pattiarche, M.H. 1371
Pauken, R.J. Jr. 1372, 1373
Paulhus, J.L.H. 1374
Peck, S. 142
Pederson, G.L. 1780
Peeler, J.T. 1582
Penkal, R.F. 1375
Pennington, C.H. 229
Pennybaker, K.A. 1497
Perry, C.A. 1376
Person, J.A. 838
Personius, R.G. 1377
Persons, W. 1378, 1379
Persons, W.W. 1380
Persse, F.H. 1381
Peterka, J.J. 296, 1382
Peterman, L. 1383
Peters, E.J. 1384
Peters, J.C. 1385
Peterson, C.D. 1386
Peterson, C.L. 1387
Peterson, D.A. 1388
Peterson, D.E. 1389, 1390
Peterson, J.L. 389
Peterson, N.M. 1391
Peterson, S.A. 1392
Petrie, L.R. 168
Petsch, B.C. 1393
Petts, G.E. 240, 1394
Petty, J.D. 1395
Pflieger, W.L. 251, 252, 610, 1396, 1397, 1398, 1399, 1400, 1401
Phenicie, C.K. 1402, 1403
Philipp, D.P. 871
Phillips, G.R. 1404
Pick, L.A. 1405
Pickett, E.B. 1406
Pierce, D. 1407
Piest, R.F. 1614
Pietz, H.H. 364
Pipes, W.O. 90
Pitlick, J. 1408
Ploskey, G.R. 660, 1409, 1410, 1411, 1607
Poetner, H.G. 1412
Popalisky, J.R. 169
Posewitz, J.A. 1413, 1414
Potts, D.F. 496
Poulton, B.C. 1395
Power, G. 455, 1784
Power, G.J. 998, 1411, 1415, 1416, 1417, 1418, 1419, 1420, 1421, 1422, 1423, 1424, 1425, 1426, 1427, 1428, 1429, 1579, 2190, 2191
Prakash, S. 1452
Preud'homme, E.B. 1722
Prior, J.C. 1430
Pritchard, J.A. 1603
Protooupas, A. 190
Pruess, K.P. 1816
Pusateri, W.P. 1308
Pusc, S.W. 1431
Purah, D. 1432
Purah, D.B. 1433, 1434
Quade, D.J. 131
Rabeni, C.F. 1435
Rach, J.J. 1050
Rada, R.G. 1436, 1437, 2205
Rademacher, J.M. 1438, 1439
Ragan, J.E. 1440, 1441, 1442, 1443, 1444, 1445, 1446
Ragland, D.V. 1447
Rahn, P.H. 1448, 1449, 1450
Raney, E.C. 1501
Rango, A. 1450, 1603
Ranville, J.F. 1451, 1458
Rapp, R.J. 1452
Rasid, H. 1453
Rasmussen, J.L. 1454, 1635
Ratcliffe, B.C. 302
Rathbun, R.E. 1455, 1456
Ratzlaff, J.R. 408
Rauscher, W.L. 1457
Reece, J.D. 169
Reeff, M.J. 1545
Reel, J.R. 540
Rees, T.F. 1451, 1458
Reetz, S.D. 263, 482, 720, 746, 748, 774, 775, 1459, 1475, 1676, 1807
Rehwinkel, B.J. 1460, 1461, 1462, 1463
Reid, F.A. 538, 539
Reid, G.K. 1464
Reid, J.R. 444, 1465, 1466, 1467, 1468, 1469
Reigh, R.C. 1352, 1470, 1471, 1472
Reiley, P.W. 889, 1473
Reinfurt, J.E. 469
Reiskind, J. 1657
Reitz, H.M. 1474
Remnant, R.A. 242
Remus, J.I. 659
Repsys, A.J. 1475
Retelsdorf, L.A. 785, 786, 788
Revelle, R.R. 1476
Reynolds, J.B. 1477, 1478
Rhoads, B.L. 1479
Rhodes, W.C. 828
Rhone, J.P. 1480, 1481
Richards, J.M. 703
Richardson, E.V. 129, 1482
Ridgeway, M.E. 1483
Riis, J. 467, 494, 874, 875, 1114, 2153
Riis, J.C. 1484, 1485, 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493, 1494, 1495, 1745
Risotto, S.P. 1496
Ristau, S. 1056, 1057
Ritchey, J.D. 1497
Robbins, J.A. 238
Robbins, R. 1498
Robel, R.J. 1216
Roberts, R.C. 1499, 1500
Robins, C.R. 1501
Robinson, C.R. 203
Robinson, D. 1502, 1503, 1504, 1505, 1506, 1507
Robinson, J.W. 226, 378, 553, 560, 764, 777, 991, 1447, 1508, 1509, 1510, 1511, 1512, 1513, 1514, 1515, 1516, 1517, 1518, 1519, 1520, 1521, 1522, 1523, 1524, 1525, 1526, 1527, 1528, 1529, 1530, 1531, 1532, 1533, 1534, 1535, 1536, 1537, 1538, 1539, 1540, 1541, 1542
Roby, R.N. 842
Rochford, D. 1543
Rockaway, J.D. 1544
Rockland, D.B. 1545
Rodrigues, L.F. 1544
Rogers, D.J. 1546
Rogers, G.D. 1475
Rohrke, M.J. 765
Rolfmeier, S.B. 1547

- Rooke, A.D. 1099
 Roosa, D.M. 1308, 1548
 Roscoe, J.W. 1549
 Rose, B.J. 1498
 Rosen, R.A. 1550, 1551, 1552, 1553, 1554
 Rothe, S.C. 659
 Roumph, R. 1555
 Rude, J. 1090
 Rudy, R.J. 1556
 Ruelle, R. 718, 1557, 1558, 1559, 1560, 1561, 1562
 Ruhe, R.V. 1563
 Rumer, R.R. 161
 Russell, G.W. 1351, 1352, 1355, 1564
 Russell, J. 1565
 Russell, T.R. 396, 611, 1198, 1199, 1200, 1368, 1566, 1567, 1568, 1569, 1695, 2023
 Ryckman, F. 1425, 1570
 Ryckman, L.F. 1571
 Salinas, G. 541
 Sampson, F.W. 179
 Sandberg, B.S. 1468, 1469, 1572
 Sandheinrich, M.B. 43, 1573, 1574
 Sandholm, H. 1575
 Sandholm, H.A. 1599, 1602
 Sandvol, Alan.J. 419
 Saul, G.E. 2091
 Sauver, T.R.S. 2189
 Savka, M.W. 1576
 Saylor, R.D. 1577
 Sayre, W.W. 27, 256, 1336, 1358, 1578, 2213
 Scalet, C.G. 133
 Scanlan, J.W. 1207
 Scarnecchia, D. 49
 Scarnecchia, D.L. 473, 1579
 Schadewald, P.T. 1580
 Schaefer, J.M. 1581
 Schafer, M.L. 1582
 Schaffner, L.W. 1583
 Schainost, S. 485, 772
 Schainost, S.C. 149, 770, 1584, 1585, 1586
 Schatz, D.D. 1022
 Scheuring, A.F. 68
 Schilling, S.P. 985
 Schlesinger, A.B. 263, 283, 284, 285, 286, 482, 671, 672, 720, 746, 748, 774, 775, 1459, 1475, 1480, 1481, 1587, 1676, 1807
 Schmidt, B.R. 1588, 1589, 1590
 Schmitz, E.H. 58, 1591, 1592, 1607
 Schmudde, T.H. 1593
 Schmulbach, J.C. 66, 600, 624, 776, 777, 925, 970, 1069, 1154, 1155, 1219, 1282, 1594, 1595, 1596, 1597, 1598, 1599, 1600, 1601
 Schmulbach, J.S. 1602
 Schneider, K.E. 825
 Schneider, L.T. 1266, 1267
 Schneider, S.R. 1603
 Schneiderman, J.S. 1604
 Schneiders, B. 1605
 Schnick, R.A. 1606
 Schram, M.D. 1607
 Schreiber, D.I. 1608
 Schroeder, C.H. 1609
 Schroeder, E.E. 1610
 Schrotke, P.M. 1389, 1390
 Schuckman, J.J. 1600, 1611
 Schueler, R.L. 1612
 Schuetz, J.R. 1613
 Schuh, W.M. 1632
 Schuman, G.E. 1614
 Schumm, S.A. 1728
 Schuster, R.L. 1685
 Schwabach, M. 400, 401, 587, 978, 1615, 1616, 1617
 Schwenk, J.S. 1452
 Scott, D.F. 1004
 Scott, D.O. 612
 Scott, M.L. 45, 548, 1618
 Scott, M.W. 1619
 Scovell, J.T. 476
 Scrivner, C.L. 1620
 Scrivner, C.L. 59
 Seabloom, R.W. 1085, 1086
 Seeb, J.E. 1621
 Seeb, L.W. 1621
 Segelquist, C. 1386
 Selgeby, J.H. 891, 1622, 1623, 1624
 Senne, J.H. 1216, 1625
 Sensenbaugh, P.P. 766
 Senturk, F. 1626
 Senturk, H.A. 1627
 Severson, R.C. 598
 Shane, E. 1811
 Shanks, B.D. 1628, 1629
 Shanks, C.E. 192
 Sharik, T.L. 888
 Sharp, J.M. Jr. 381, 522, 523, 614, 1630
 Shattuck, B. 1631
 Shaver, R.B. 1632
 Shea, D.S. 1633
 Shedenhelm, W.R.C. 1634
 Sheehan, R.J. 1635
 Sheets, W. 778
 Shen, H.W. 1033, 1076, 1636, 1637
 Shepherd, G.S. 1583
 Shields, F.D. Jr. 1638, 1639
 Shields, J.T. 1640, 1641, 1642, 1643, 1644, 1645, 1646, 1647, 1648, 1649, 1650
 Shields, R.R. 1651, 1652, 1653, 1654, 1655
 Shields, T.J. 515
 Shirley, C.E. 1118
 Shurr, G.W. 1656, 1657
 Shurr, G.W. 1656, 2186
 Sidle, J.G. 1659, 1660
 Sidle, J.G. *et al.* 1658
 Siebrass, H.H. 1661
 Siefert, R.E. 1261, 1662, 1663, 1664, 1778
 Signor, D.C. 1665
 Sigsby, R.J. 1666
 Simons, D.B. 1728
 Simpich, F. 1667
 Simpson, G. 1668
 Simpson, P.W. 1669
 Simpson, S.G. 1670
 Sinning, J.A. 1277, 1671
 Siouxland Metropolitan Planning Council 1672
 Skaar, D.R. 1404
 Skelton, J. 1673
 Skinner, J.V. 1674
 Slagle, S.E. 1675
 Slizeski, J.J. 1676
 Sloan, C.E. 1677
 Slocum, N.E. 1316
 Smalley, I.J. 81
 Smith, B.J. 1678
 Smith, C. 1679
 Smith, C.C. 1216
 Smith, J.W. 1680, 1681, 1682
 Smith, L.M. 1370
 Smith, L.R. 290
 Smith, M. 1737
 Smith, M.M. 1780
 Smith, P.L. 1683
 Smith, R.A. 239
 Smith, R.H. 1684
 Smith, R.M. 1685
 Smith, R.J. 1544
 Smithsonian Institution 365
 Snow, D.R. 1316
 Soil Conservation Service 1686
 Soldan, T. 502
 Soltero, R.A. 2206
 Sonnichsen, J.C. 1390
 South Dakota Conservation Digest 1687, 1688
 South Dakota Department of Tourism 1689
 Southall, J.B. 317
 Southard, R.E. 1690
 Sowards, C.L. 615, 1691
 Sowl, J.H. 1692, 1693
 Sparks, R.E. 909, 1694
 Sparrowe, R.D. 1695
 Spasojevic, M. 826
 Speaker, E.B. 661, 662, 669
 Speas, D.W. 1696
 Spindler, J.C. 1697, 1698, 1699
 Spomer, R.G. 1614
 Spoon, R.L. 1700
 Sprague, J.W. 1701, 1702, 1703, 1704, 1705, 1706, 1707, 1708, 1709,

- 1710
 Sprey, P.M. 1711
 Spurrel, F.A. 872
 Srinivasan, P. 1712
 Stadnyk, L. 1713
 Stalnaker, C.B. 292, 659, 764, 779, 886, 991, 1105, 1562, 1714
 Stanley, J.H. 1715
 Stanley, L.L. 1716
 Stanley, L.P. 1717
 Starostka, V.J. 1718
 Stasiak, R.H. 1719
 Stauffer, K.W. 1720
 Stauffer, T. Sr. 2148
 Steele, R.V. 1007
 Steenhof, K. 1721
 Stefan, H.G. 1722
 Steinwand, T. 1723
 Stephen, J. 1724
 Stephens, G.T. 1216
 Stermitz, F. 157
 Stern, C.D. 1725, 1726
 Stern, D.H. 1216, 1727
 Stern, M.S. 1216, 1727
 Stevens, M.A. 1728
 Stevens, O.A. 1729, 1730
 Stevenson, H.R. 1731
 Stewart, C. 1732
 Stewart, E.M. 495
 Stewart, K. 1789
 Stewart, K.W. 242
 Stewart, P.A. 49, 50, 568, 569, 1579, 1733, 1734
 Stober, Q.J. 1735
 Stockstad, D.S. 346, 347, 348, 349, 1736
 Stoecker, M.A. 1737
 Stone, B.D. 540
 Stone, C. 494, 874, 875, 1114, 1491, 1495, 1562, 1738, 1739, 1740, 1741, 1742, 1743, 1744, 1745, 1746, 1747, 1748, 1749, 2153
 Stone, C.C. 1113, 1411, 1494, 2025, 2026, 2027, 2028, 2029
 Stott, D.F. 1657
 Stout, D. 467
 Stout, G.E. 218
 Stout, T.M. 1750
 Straub, L.G. 1751, 1752
 Strauch, S. 1753
 Struder, J.E. 1497
 Strung, N. 1754
 Struyk, R.J. 1755
 Stucky, N.P. 860, 1682, 1756, 1757, 1758, 1759, 1760
 Su, S.T. 1076
 Sudduth, K.A. 956
 Sullivan, J.K. 1612
 Sutherland, D.R. 1761, 1762, 1763
 Sveum, D.J. 1764
 Swain, D.P. 1765
 Swain, L.A. 1665, 1766
 Swanson, G.A. 848, 1767, 1778
 Swedberg, D.V. 1261, 1768, 1769, 1770, 1771
 Swenson, F.A. 1772
 Swink, W.D. 1268, 2090, 2091
 Tabak, H.H. 1773
 Tabor, V.M. 1774
 Talent, L.G. 1775
 Talsma, A. 657
 Talsma, A.R. 1776, 1777
 Taschl, A.K. 1216
 Tash, J.C. 1778
 Tatschl, A.K. 173
 Taylor, G.H. 1779
 Taylor, H.E. 1780
 Taylor, M.W. 1781
 Taylor, O.J. 1782
 Temple, W.C. 1783
 Tenney, B. 1784
 Terkonda, R. 849
 Tesar, M.A. 482
 Tesch, J.E. 898
 Tews, A. 933, 1785, 1786
 Tharp, E.L. 1216
 Theiling, C.H. 1787
 Theler, J.L. 1788
 Thilenius, C.A. 1789
 Thomas, R.E. 1790
 Thompson, D.M. 840
 Thoreson, N.A. 1791
 Thorne, C.R. 1370
 Thorson, J.E. 1792, 1793, 1794
 Throckmorton, C.K. 985
 Thronblom, P.A. 766
 Throson, J.E. 1316
 Thurman, E.M. 597
 Thvedt, K.L. 898
 Tice, J.A. 563
 Tillman, D.H. 1795, 1796, 1797
 Tilstra, J.R. 833
 Tippy, R. 1798
 Todd, J.E. 1799, 1800, 1801, 1802, 1803, 1804, 1805, 1806
 Todd, R.D. 1807
 Toit, C. 1341
 Tol, D. 1808
 Tondreau, R. 1809, 1810, 1811
 Tonner, M. 502
 Tortorici, C.E. 1812
 Tracy, B.H. 1813
 Trail, L. 252
 Tressler, R. 1090, 1814
 Troelstrup, N.H. 721, 1816
 Troelstrup, N.H. Jr. 1815
 Trout, R.G. 1817
 Troutman, B.M. 1164
 Trzpuć, D.J. 1818
 Tsai, F.Y. 635
 Tubbesing, S.K. 1029
 Tucker, S.J. 1819
 Tunik, D.H. 1601
 Tunink, D.H. 1820, 1821
 Turner, R.E. 1496
 Tuttle, J.R. 1822
 Tuvel, Harry.N. 487, 592, 660, 1031, 1075, 1090, 1369, 1499, 1500, 1814
 U.S. Army Corps of Engineers 1823, 1824, 1825, 1826, 1827, 1828, 1829, 1830, 1831, 1832, 1833, 1834, 1835, 1836, 1837, 1838, 1839, 1840, 1841, 1842, 1843, 1844, 1845, 1846, 1847, 1848, 1849, 1850, 1851, 1852, 1853, 1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861, 1862, 1863, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890
 U.S. Army Corps of Engineers-Alexandria 1891
 U.S. Army Corps of Engineers District, Omaha, NE. 1892, 1893
 U.S. Army Corps of Engineers-Kansas City District 1894, 1895
 U.S. Army Corps of Engineers-Missouri River Division 1896, 1897, 1898, 1899
 U.S. Army Corps of Engineers-North Central Division 1900
 U.S. Army Corps of Engineers-Omaha District 1901
 U.S. Army Corps of Engineers-St. Paul District 1902, 1903, 1904, 1905, 1906
 U.S. Bureau of Commercial Fisheries 1907
 U.S. Bureau of Land Management 1908
 U.S. Bureau of Outdoor Planning 1909
 U.S. Bureau of Reclamation 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921
 U.S. Bureau of Sport Fisheries 1922
 U.S. Congress-House Committee on Government Operations 1923
 U.S. Congress - House Committee on Interior and Insular Affairs Subcommittee on National Parks and Recreation 1924
 U.S. Congress-Senate Committee on Public Works Subcommittee on Water Resources 1925
 U.S. Department of the Interior 1926, 1927
 U.S. Economic Research Service 1928
 U.S. Environmental Protection

- Agency 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956
- U.S. Federal Power Commission** 1957
- U.S. Federal Water Pollution Control Administration** 1958, 1959, 1960
- U.S. Federal Water Quality Control Administration** 1961
- U.S. Fish and Wildlife Service** 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980
- U.S. General Accounting Office** 1981, 1982, 1983
- U.S. Geological Survey** 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991
- U.S. National Park Service** 1992
- U.S. Public Health Service** 1993, 1994, 1995, 1996, 1997, 1998
- U.S. Soil Conservation Service** 1999
- U.S. Water Resources Council** 2000, 2001, 2002
- Umber, H.** 2003
- Underhill, J.C.** 2004
- Underhill, R.M.** 2005
- Union Electric Company** 2006
- United States Missouri Basin Survey Commission** 2007
- University of North Dakota** 2008
- Unkenholz, D.** 777, 1113, 1114, 1411, 1491, 1554, 1745 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029
- Upham, W.** 2030
- Urich, R.** 367
- Usgaard, R.E.** 2031, 2032
- Utter, F.M.** 1621
- Van Alstine, J.B.** 370
- Van Bruggen, T.** 994, 2033
- Van Doren, C.S.** 2034
- Van Eeckout, G.** 2035, 2036, 2037
- Van Heuvelen, W.** 2038
- Van Wyhe, G.L.** 2039
- Van Zee, B.E.** 2040
- Vancil, R.** 787, 788
- Vandegrift, A.E.** 2041
- Vandel, G.** 400, 2042
- Vandell, G.M.III.** 838
- Van Den Avyle, M.J.** 1410
- Van den Berge, R.J.** 2043, 2044, 2045
- Vandenberg, P.** 1316
- Vandenberg, R.J.** 2046
- Vanderlee, B.** 979
- Vanderpuye, C.J.** 2047, 2048
- Vanderveen, B.** 1716
- Vanderveen, B.D.** 2049
- Vanicek, C.D.** 2050, 2051
- Vaubel, J.A.** 2052
- Vaughn, C.M.** 2223
- Vaughn, D.M.** 417
- Vaughn, J.A.** 766
- Vaught, R.W.** 2053, 2054, 2055, 2056
- Vertrees, R.L.** 2057
- Vestal, S.** 2058
- Vezirglu, T.N.** 1625
- Viessman, W. Jr. et al.** 2059
- Vincent, E.R.** 2060
- Vogel, D.A.** 87, 449, 906, 907, 908, 1314, 2061
- Vogele, L.E.** 1269
- Vohs, P.A. Jr.** 2045
- Volesky, D.F.** 2062
- Volk, A.A.** 2063
- Voogt, D.J.** 2064
- Voynick, S.** 2065
- W. C.M.** 1439
- Waage, K.M.** 2066
- Wara, T.** 315, 2067
- Waddle, T.** 1265
- Wagers, R.** 2068
- Waggoner, P.E.** 1476
- Wahl, K.L.** 2069
- Wahtola, C.H. Jr.** 1356, 1357, 2070, 2071, 2072, 2073, 2074, 2075, 2076
- Waite, L.A.** 85, 2077, 2078
- Walburg, C.H.** 1062, 1262, 1268, 1771, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091
- Wald, J.D.** 456, 457
- Walden, F.R.** 990
- Walker, E.** 477
- Wall, J.F.** 2092
- Wallace, C.R.** 780, 781, 782, 2093, 2094, 2095
- Wallace, W.C.** 2221
- Walling, D.E.** 1363
- Walsh, R.** 2096
- Walter, C.M.** 2097, 2098, 2099
- Walton, R.** 1031
- Walton, W.C.** 2100
- Wandsnider, L.** 435
- Wang, S.S.Y.** 160, 1674
- Wang, T.W.** 278
- Wang, W.C.** 1637
- Ward, F.** 2101
- Ward, J.V.** 2102
- Ward, L.F.** 2103
- Ward, N.E. III.** 2104, 2105
- Ward, R.E.** 2106
- Warner, D.W.** 872
- Warnick, D.** 874, 875, 1114
- Warnick, D.C.** 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117
- Warren, C.R.** 2118, 2119
- Warren, K.** 2120, 2121
- Water and Environment Consultants** 2122
- Weaver, J.E.** 2123
- Webber, K.** 598
- Weber, C.L.** 2124, 2125
- Weed, W.H.** 2126
- Wehde, M.E.** 1165
- Wei, T.C.** 405, 1097
- Weiss, L.S.** 2069
- Weithman, A.S.** 2127
- Welcomme, R.L.** 2128
- Welker, B.** 2129, 2130, 2131, 2132, 2133
- Wells, A.W.** 2134
- Wells, E.A.** 570, 631, 852
- Wells, J.V.B.** 2135
- Welsh, D.** 2136, 2137, 2138, 2139
- Welsted, J.** 2140
- Wen, F.** 1076
- Wenzhi, L.** 2216
- Werdon, S.J.** 2141
- Wershaw, R.L.** 10
- Wesley, D.E.** 586
- Wessel, S.E.** 2142
- Wheat, C.I.** 2143
- Whitaker, S.T.** 2144
- White, C.A.** 2145
- White, E.M.** 2146
- White, G.F.** 7, 98
- White, M.K.** 1651, 1652, 1653, 1654, 1655
- White, P.G.** 1205
- White, R.G.** 181, 182, 717
- White, W.** 2147
- Whitfield, J.W.** 2148
- Whitley, J.R.** 2149, 2150, 2151
- Whitmore, S.B.** 2152
- Whitten, C.B.** 1370
- Wickstrom, G.** 874, 875, 1491, 1745, 1747, 1748, 1749, 2153
- Wiedenheft, W.D.** 2154
- Wiesnet, D.R.** 1450, 1603
- Wiitala, S.W.** 2155
- Wikle, T.A.** 2156
- Wildlife.** 1922
- Wilke, K.R.** 2157
- Wilkey, C.A.** 898
- Wilkinson, C.F.** 2158
- Wilkinson, J.M.** 2159
- Wilkison, D.H.** 703, 2222
- Willard, D.E.** 1006
- Wiley, R.G.** 5
- Williams, A.N.** 2160
- Williams, J.H.** 2148
- Williams, J.O.** 68
- Williams, L.G.** 2161, 2162

Williams, R.H. 2163
Williams, T.T. 2164
Williams, W.D. 2165
Willis, D. 632, 639
Willis, D.W. 2166, 2167, 2168, 2169,
2189, 2190, 2191
Willock, T.A. 2170
Wilson, B. 2171, 2172
Wilson, G.L. 15
Wilson, J.F. 2173
Wilson, K.L. 1369
Wilson, M.M. 2174
Wilson, R.E. 2175
Wilson, S.A. 598
Wilson, W.D. 2176
Wiltshire, R.L. 276
Wing, M.E. 2177
Winner, W. 994
Winter, R. 785, 786
Wipperman, A.H. 2178
Wirth, B. 2179
Wiseman, A.G. 1344
Wiseman, E.D. 2180
Witinok, P.M. 638
Witkind, I.J. 2181
Witt, A. 271
Witt, A. Jr. 1198, 1199
Witt, D.W. 2182, 2183
Witt, L. 1172
Witt, L.A. Jr. 1200, 1201, 1202
Witter, D.J. 48
Witzke, B.J. 2184, 2185, 2186
Wixson, B.G. 869, 1216
Wlosinski, J.H. 1265, 2187
Woessner, W.W. 496
Wolf, A.E. 2188, 2189, 2190, 2191
Wolf, J. 1088, 2192
Wolfe, C.W. 783, 784
Wolman, M.G. 2214
Wolson, W.D. 2193
Wolters, J.D. 2194
Woo, K. 2195
Wood, I.R. 390
Wood, R.D. 1464
Wood, S.G. 69, 677
Wood, W.R. 2196, 2197, 2198,
2199, 2200, 2201
Woolworth, A.R. 2202
Worster, D. 2203
Worthington, E.B. 7, 98
Wright, D. 218
Wright, J.C. 2204, 2205, 2206
Wright, S.J. 218
Wright Water Engineers, Inc. 2207
Wuebben, J.L. 2208, 2209
Wylie, G.D. 2210
Yabroff, I.W. 1007
Yalin, M.S. 814
Yang, J.C. 827, 2211
Yin, Yao. 2212
Yotsukura, N. 2213
Yu, B. 2214
Yu, Y.S. 2215, 2216
Zackheim, H.S. 2217
Zadina, L. 785, 786
Zaugg, S.D. 341
Zeihen, L.G. 2218
Zeitner, J.C. 2219
Zelazny, J. 75
Zhang, Z. 826
Zhao, N. 2220
Ziegler, A.C. 2221, 2222
Zigler, S.J. 819
Zimmer, D.W. 1258, 1259, 1260
Zimmerman, J.L. 1216
Zischke, J.A. 2223
Zittel, A.E. 1601
Zittel, A.W. 2224
Znotinas, N.M. 2225
Zuboy, J.R. 292, 764, 779, 886, 991,
1105, 1562
Zuerlein, G. 746, 770, 787, 788,
2226, 2227, 2228, 2229, 2230, 2231
Zutoy, T.R. 659
Zweiacker, P.L. 2232

Key Words Index

- Accounting Procedures** 531
Accretion 82, 241, 2005
Acetylcholinesterase 337
Acid Mine Drainage 849
Acipenseridae 136
Actinomyces 464
Activated Carbon 464, 1929
Adjacent Land Owners 82
Administration 1910, 2159
Administrative Agencies 164, 398
Adoption of Practices 1711
Adsorption 677, 1204
Aerated Lagoons 2038
Aerial Photography 435, 815, 840, 1071, 1312, 1448, 1450
Aeridine 69
Aerobic Conditions 2038
Aesthetics 947, 1840
Aftonian 79
Age 1579, 1805, 2030, 2118
Age and Growth 1, 41, 64, 96, 108, 152, 285, 293, 433, 448, 556, 572, 795, 831, 923, 940, 984, 1117, 1123, 1245, 1252, 1347, 1447, 1507, 1550, 1644, 1718, 2048, 2051, 2070, 2071, 2073, 2074, 2080, 2085
Age Composition 1069
Aggradation 162, 667, 832, 863, 1097, 1135, 1220, 2186
Aggrading Rivers 1097
Aggregates 259
Agricultural Land 815
Agricultural Practices 958
Agricultural Runoff 596, 597, 703, 1614, 1711, 1773
Agricultural Watershed 315, 393, 1204, 1891, 2205
Agriculture 68, 163, 246, 379, 383, 484, 585, 634, 985, 1004, 1619, 1755, 1895, 1915, 2041, 2077
Agrochemicals 281, 337, 596, 597, 609, 703, 857, 1013, 1204, 1582
Air Pollution 629, 947, 1007, 1381, 1912, 2164
Air Pollution Control Act 629
Air Quality Standards 1917
Air Temperature 1722
Aircraft 355
Akron Iowa 2184
Alabama River 253
Albian 2186
Aldrin 857, 1013, 1204, 1582
Algae 12, 229, 1796
Alkali Metals 238
Alkalic Composition 697
Alkalinity 393
Allagash Wilderness Waterway 2156
Allozyme 1621
Alluvial 2220
Alluvial Aquifer 1765
Alluvial Aquifers 214, 215, 381, 458, 459, 521, 613, 614, 703, 937, 938, 939, 985, 1732
Alluvial Channel Bends 1319
Alluvial Channels 27, 614, 666, 825, 1021, 1319, 1626, 1627, 2215
Alluvial Deposits 158, 259, 459
Alluvial Plains 373
Alluvial Rivers 259, 1164, 2214
Alluvial Streams 1639
Alluvium 81, 162, 281, 306, 391, 411, 458, 459, 460, 461, 522, 523, 593, 594, 613, 916, 964, 1620, 1673, 1678, 2185, 2221
Alosa Chrysochloris 360
Alpha Chlordane 1204
Alpha Radioactivity 1960
Alteration of Flow 207, 1915
Alterations 1797
Alternative Planning 164
Alum Sludge 146
American Grayling 1245
American Indians 1628
Ames Test 849
Ammonia 1711
Ammonoids 986, 2066, 2186
Amphibians 1152
Anaconda Montana 2126
Anaerobic Conditions 2038
Analog Computers 2100
Analysis 1076
Analytical Techniques 999, 1773, 2100
Ancrycephalinae 1001
Anemometers 388
Anglers 1487
Animal Pathology 337
Animal Population 1438
Animals 1022
Annual Catch 624
Annual Floods 1334
Annual Peak Discharge 1332, 1333
Annual Reports 1651
Antibodies 1346
Aplodinotus Grunniens 235, 769, 1314, 1768, 1770, 1771
Applications 276, 990, 1205, 1370, 1625, 1630
Appraisals 2106
Approximation Method 1722
Aquaculture 339
Aquaculture Development 136
Aquatic Animals 229, 1279
Aquatic Bacteria 1439
Aquatic Birds 530, 1279, 1660
Aquatic Drift 1154, 1314, 1594
Aquatic Environment 10, 1594
Aquatic Habitat 229
Aquatic Habitats 314, 1029, 1273, 1573, 1600, 1639, 1912
Aquatic Insects 316, 721, 1154, 1155, 1282
Aquatic Life 43, 571, 1932
Aquatic Mammals 1279
Aquatic Microbiology 1929
Aquatic Microorganisms 2210
Aquatic Plants 887, 1737
Aquatic Reptiles 1387
Aqueous Solutions 10
Aquifer 841
Aquifer Systems 701
Aquifers 215, 218, 381, 391, 459, 460, 461, 521, 522, 523, 614, 701, 818, 851, 964, 985, 1278, 1555, 1632, 1665, 1732, 1766, 2100, 2157
Archaeological Sites 9
Archaeology 392, 1788
Areal Geology 120, 220, 391, 465, 687, 689, 1034, 1212, 1750
Areal Studies 1339
Argentine Limestone 2148
Arid Lands 167
Arizona 919
Arkansas River 253, 279, 1659, 1780
Armoring 159, 919
Arsenic 238, 598, 857, 959, 960, 1576, 2221
Arsenic Compounds 835
Artesian Wells 1619
Arthropods 143, 302
Artificial Recharge 1632
Artificial Substrates 721
Artificial Wetlands 1022
Ash 885
Assay 1773, 2210
Assessment 1753
Atlas 2200
Atmospheric Gases 280
Atmospheric Precipitation 281, 1101
Atomic Absorption Spectrophotometry 710
Atrazine 281, 596
Atresia 900
Audubon 1729
Aufwuchs 260, 263, 294, 295, 599,

- 1282, 1594
Aurora County 165
Availability 988
Available Water 949
Average Flow 897, 987, 1388
Aves 1279
Avulsion 82, 241, 2005
Backwater 202, 378, 1901
Baculites 986
Bad River 307
Badlands of Missouri River Region 1666
Bald Eagles 663, 1721, 2031, 2032
Band Recoveries 530
Banding 530
Bank Erosion 82, 496, 635, 1021, 1135, 1450, 1465, 1469, 1840
Bank Protection 496, 1320, 1840, 1869
Bank Stabilization 229, 993, 1021, 1869, 1870
Bank Storage 613, 635
Bankfull Stage 437
Banks 816
Barges 26
Barriers 1050
Baseline Studies 224, 1929
Basin and Range Province 919
Basins 665, 896
Bass 624, 719, 1204
Basses 719
Bats 1681
Bays 1256
Beaches 1912
Bearpaw Mountains 585
Beaver 2043, 2045
Beaverhead County 612, 1150, 1246
Bed Armoring 916
Bed Erosion 917, 918
Bed Forms 74, 824, 916, 917, 1627, 1636
Bed Stabilization 1021
Bed Topography 1319
Bedding Plane Irregularities 2101
Bedload 27, 441, 666, 758, 826, 916, 1046, 1613, 1637, 1674, 1752, 1833
Bedrock 1278
Beds 74, 254, 2122
Beds under Water 2122
Behavior 284
Belt Supergroup 2218
Benches 276
Beneficial Use 398
Benefits 1628, 1891, 2106, 2225
Benthic 153, 647
Benthic Algae 257
Benthic Fauna 295, 345, 473, 1154, 1282
Benthos 229, 263, 845, 984, 1088, 1155, 1199, 1515, 1594, 2062, 2102, 2192
Beta Radioactivity 1960
Bethany Falls Limestone 2148
Bhc 857, 1013
Bibliography 167, 184, 280, 314, 396, 425, 611, 717, 881, 899, 913, 1408, 1619, 1691, 1750, 2090, 2091
Big Bend Dam 544, 545, 1098, 1448, 1883
Big Horn River Mont 1960
Big Red River Basin 1609
Big River 1398
Big Sioux River 1278, 1603, 1960
Big Sioux River Basin 2009
Big Sioux River Valley 2186
Bigmouth Buffalo 448, 1080, 1157, 1204, 1574, 2089
Bioaccumulation 1404, 1559, 1561
Bioassays 337
Biochemical Oxygen Demand 1711, 1796, 1929, 2124
Biodegradation 2210
Biodiversity 1152
Biogenic Structures 302, 1469
Biogeography 502, 543, 2066
Biography 1430
Bioindicators 1773, 2124, 2125
Biological Change 659
Biological Data 913
Biological Magnification 1204
Biological Oxygen Demand 1022
Biological Properties 907
Biological Samples 710, 1204
Biological Studies 449, 906
Biological Waste Water Treatment 1022
Biology 136, 252
Biomass 295, 932, 1155, 1314
Biomass Production 1105
Biostratigraphy 2144, 2185, 2186
Biota 1169, 1240, 1241, 1562, 1577, 1594, 1677, 1933
Biquinoline 69
Bird Eggs 1559
Birds 439, 663, 796, 977, 1022, 1038, 1559, 1681, 1682, 1721, 1814, 1920, 2031, 2032
Bismarck North Dakota 1431, 1840
Bissin South Dakota 676
Bituminous Coal 383
Bivalvia 986
Black Bullhead 1204, 1477, 1564
Black Crappie 87, 1204, 1477, 1664, 2048
Black Hills Region 307, 686
Blindness 1553
Block Structures 1656
Blue Catfish 740
Blue River Basin 417
Blue River Missouri 337
Blue Sky Sapphire 2219
Blue Sucker 80, 448, 1001, 1574
Blue Suckers 1492, 1493
Bluffs 676, 2195
Body Length 739
Body Size 1069
Boltonia decurrens 1737
Bonner Springs Formation 391
Books 748, 1274
Boone County 62, 179, 313, 557, 622, 633, 652, 820, 853, 1229, 1367, 1567, 1568, 1610, 2053
Boone County Missouri 190, 522, 523
Boonville Missouri 1076
Bottom Currents 158
Bottom Erosion 864
Bottom Fauna 1602
Bottom Features 151
Bottom Sampling 1164
Bottomland Vegetation 45
Boulder Batholith 120
Boulder Rivermont 429
Boulders 407
Boundaries 82, 241, 2005
Boundary Conditions 1796
Boundary Disputes 241
Bow River 1341
Boyd County 787
Brachiopoda 986
Brachiura 143
Braiding 1482
Brain Ache 337
Brassy Minnow 53
Brazos River 1674
Breeding 742, 2031
Breeding Sites 316
Bridges 850, 1076
Brood Stock 2061
Brown Trout 1462
Brule County South Dakota 1076
Bryophytes 203
Bryopsida 203
Buffalo Fishes 769, 1062, 1204, 1255, 2166, 2169
Bullhead Minnow 359
Burbot 737, 764, 991
Bureau of Reclamation 1798
Buried Missouri River Valley 1100
Buried Valleys 416
Burleigh County 653
Burleigh County North Dakota 1431
Burrows 302
Buttes 585
C 14 524
Caddisflies 73, 229, 721, 1154, 1282, 1594
Cake Solids 237
Calcium 393, 558
Calibration 366, 851, 1164
California 919
Callaway County 245, 1367, 2149

- Cambrian** 686
Campbell County 536
Canada 207, 1100, 1169, 1988, 2170, 2225
Canals 218, 276, 1915
Canopy 883
Canyon Ferry 64, 225, 1437, 1912, 2126, 2204, 2205
Cape Guardeau 81
Capital Costs 531, 2106
Capitalized Damages 1755
Capture 1541
Capture Recapture Studies 1387
Carbamate Pesticides 337
Carbon 239, 393, 524
Carbonate Rocks 1657, 2148, 2157, 2195
Carboniferous 220, 391, 685, 686, 2148, 2157
Carp 337, 448, 624, 769, 1050, 1204, 1644, 1648, 2089
Carpiones carpio 448, 769, 1574, 1818, 2089
Carpiones Sp. 1204
Carp sucker 1204
Carroll 1034
Carrollton Louisiana 1674
Cartography 307
Cascade County 445, 2046
Cascade County Montana 2157
Case Studies 1370
Cass County Nebraska 1221
Castles Mine 1634
Catalogs 1002
Catastrophic Floods 305
Catch per Unit 798
Catchability 1387
Catchment Areas 1363, 1476
Catfish 1204, 1447, 1540
Cationic Flocculants 237
Cations 393
Catostomidae 923
Catostomus commersoni 1255, 1564
Cattle 1438, 1930
Ccc Mine 1634
Cedar River 1204
Cenomanian 2186
Cenozoic 9, 78, 79, 81, 302, 306, 320, 351, 373, 374, 391, 407, 416, 442, 505, 524, 543, 674, 685, 686, 691, 1372, 1802, 1803, 1804, 2119, 2144, 2163, 2184, 2185
Census 834
Central Missouri 1732
Central Montana 1634
Central Nebraska 276
Central North Dakota 478
Centrarchidae 1204, 1574
Centrifuges 1458
Cephalopods 986, 2066, 2186
Ceratomorpha 2184
Cesium 238
Cestodes 2193
Chalk 1657
Chamberlain Area 2119, 2177
Chamberlain Section 2177
Chamberlain South Dakota 1076
Changes 1370, 1804
Channel Armoring 1023
Channel Catfish 289, 377, 378, 446, 624, 668, 707, 739, 769, 772, 1204, 1273, 1527, 1540, 1541, 1566, 1718, 1972, 2071, 2075, 2226
Channel Degradation 1005
Channel Erosion 496, 825, 1319, 1563
Channel Flow 1479
Channel Geometry 638, 702, 1125, 1343, 1578
Channel Improvement 624, 1005, 1482, 1563, 1728, 1894, 1895
Channel Morphology 27, 254, 256, 408, 497, 666, 747, 895, 1154, 1282, 1364, 1479, 2214, 2215
Channel Patterns 408
Channel Stabilization 43
Channeling 624, 735, 747, 760, 765, 1273, 1639
Channelization 93, 145, 590, 624, 659, 744, 747, 765, 782, 831, 984, 1005, 1088, 1168, 1199, 1273, 1482, 1514, 1515, 1563, 1566, 1601, 1605, 1639, 1669, 1682, 1728, 1894, 1895, 2044
Channels 73, 246, 254, 263, 279, 390, 392, 441, 482, 553, 624, 635, 637, 743, 782, 814, 823, 832, 850, 954, 969, 983, 1021, 1076, 1125, 1220, 1312, 1344, 1370, 1453, 1573, 1626, 1627, 1638, 1639, 1732, 1751, 1805, 1822, 1833, 1969, 2005, 2069, 2092, 2122, 2186, 2214
Channels Cross Sections 2122
Characterization 237
Charadrius 1280
Charadrius melodus 1660
Chariton County 853, 2054, 2055
Chariton River Basin 479, 2055
Check Lists 720, 746, 1401
Chemical Analysis 337, 1653, 1677, 2195
Chemical Composition 10, 81, 238, 1101
Chemical Control 1050
Chemical Oxygen Demand 1711
Chemical Pollutants 1712, 2210
Chemical Pollution 2210
Chemical Properties 393, 765, 835, 1458, 1998
Chemical Reactions 1456
Chemical Recovery 1013
Chemical Sludges 237
Chemical Stratification 103
Chemicals 1138, 1614
Cheyenne River 238, 307
Cheyenne River Basin 217
Chinook Salmon 1, 996, 998
Chinook Smolts 1
Chironomid Larvae 345
Chironomidae 846
Chironomus plumosus 845
Chlordane 609, 857, 1013
Chlorides 393, 558, 2124
Chlorinated Hydrocarbons 1204, 1456
Chlorination 146, 675, 1169, 1455
Chlorine 464, 1456
Chloroform 1455
Chloroform Soluble Carbon Filter Extract 675
Chlorophyll 765, 2205
Cholestanols 1773
Chordata 336, 1002, 2184
Choronomidae 1088
Chouteau County Montana 585
Chubs 741, 764, 991
Cities 169
Cladocera 343, 344
Clarence Cannon Reservoir Mo 1313
Clark 1170
Clark Fork Basin 1366
Clark Fork River Basin 1385
Clastic Rocks 585, 832, 1657, 2144, 2157, 2185
Clastic Sediments 81, 94, 162, 172, 276, 281, 306, 374, 391, 407, 411, 522, 523, 524, 585, 593, 594, 694, 1278, 1372, 1678, 1685, 1800, 1802, 2163, 2184, 2185, 2221
Clay 1685
Clay County Missouri 2221
Clay Mineralogy 1339
Clays 614
Climate 585, 958, 962, 981, 1677, 2078
Climate Change 280, 380, 429, 533, 534, 1476
Climates 981, 1381, 1476
Climatic Data 224, 580
Climatic Effects 1476
Climatology 533, 981, 1620
Clinton County 177
Cloud Seeding 429
Coagulation 146, 237
Coal 24, 167, 352, 391, 465, 842, 849, 1270, 1381, 1917, 2164
Coal Gasification 1673
Coal Mines 383, 949, 1305
Coal Mines and Mining Environmental Aspects 1897
Coelenterata 822
Cofferdams 1452

- Coleoptera** 302
Coliforms 1439, 1773, 1929, 1998, 2038, 2097
Collecting 1634, 2065, 2174
Colloids Mississippi River 1451
Colonies 258, 530
Colorado 3, 11, 442, 947, 1212, 1555, 1987
Colorado Group 2157
Colorado River 710, 857, 919, 1077, 1325, 1390, 1476, 1960, 2156
Colorado River Basin 3, 167, 383, 924, 949, 1007
Columbia Missouri 190
Columbia Plateau 1212
Columbia River 303, 304, 629, 1212
Columbia River Basin 68, 1332, 1333, 1334, 1335
Columbia River Basin Montana Floods 157
Combined Sewers 1934
Commercial Fisheries 34, 1425
Commercial Fishery 485, 740, 786, 795, 798, 873, 1257, 1447, 1496, 1515, 1516, 1525, 1536, 1539, 1585, 1645, 2071, 2229
Commercial Fishing 555, 608, 1514
Community Composition 202, 1574
Community Development 1629, 1913
Compaction 1474
Compacts 629
Comparative Productivity 2106
Comparative Studies 933
Comparison Studies 760, 1164
Comparison Techniques 2225
Competing Use 135, 431, 1683, 2077
Competition 1396, 1737, 2073
Composition 81, 1101, 2163
Comprehensive Planning 398, 1959
Computer Models 825, 851, 1083, 1305, 1753
Computer Programs 281, 497, 823, 825, 827, 917, 918, 967, 999, 1390, 1753, 2041
Concentration 10, 596
Concrete 980, 1099
Conductivity 393
Conferences 136
Confinement Pens 1438, 1930
Conservation 3, 20, 21, 83, 135, 477, 659, 665, 823, 861, 1034, 1118, 1578, 1719, 1774, 1869, 1924
Constraints 525
Construction 218, 980, 1220, 2122
Construction Materials 4, 391, 1212
Consumptive Use 404, 431, 1961
Contaminants 231, 1395, 1562
Contamination 289
Continental Margin Sedimentation 2186
Control Structures 1021, 1894
Controls 1604, 1625, 1878, 1879, 2164
Convection 581, 1358
Conyza Canadensis 1737
Cooling 580, 1389, 1390, 1932
Cooling Capacity 1389
Cooling Towers 1932
Cooling Water 261, 583, 1358
Cooper County Missouri 1076
Cooper Nuclear Station 1222
Coordination 2159
Copepods 103, 343, 344
Copper 393
Coprostanols 1773
Corduliidae 1816
Cores 1781, 2186
Correlation 184, 832, 1657
Correlation Analysis 999, 1083
Corson County 536
Corydalus Cornutus 1813
Cost 218
Cost Allocation 1725
Cost Analysis 26, 379, 531, 735, 1725
Cost and Benefits 590
Cost Benefit Analysis 398, 571, 834, 1711, 1725, 1726, 1910
Cost Effectiveness 1025
Cost Sharing 531
Costs 26, 1024, 1254, 1381, 1628, 1725
Cottonwood Creek 2126
Cottonwood Trees 885, 1473, 1618
Cottus Cognat 2134
Council Bluffs 2172
Coustaceans 907
Creel 255
Creel Census 50, 923, 1276, 1402, 1427, 1504, 1588, 1708, 2129
Creel Survey 49, 1965
Creep 563
Crest Stage Gages 1332, 1333, 1334, 1335
Cretaceous 143, 203, 320, 336, 563, 674, 676, 685, 686, 690, 691, 832, 961, 967, 986, 1093, 1656, 1657, 1665, 1878, 1879, 2066, 2157, 2177, 2186
Cretaceous Pleistocene Aquifers 1772
Critical Review 10, 818
Crop Production 1071, 1686
Crop Yield 163
Cropland 437
Crops 379
Cross Sections 758, 862
Crow Creek Indian Reservation 841
Crow Indian Reservation 2106
Crustacea 143
Cs 137 238
Ctenopharyngodon idella 201, 1397
Culicidae 1360
Cultivation 408
Cultural Costs 1628
Cultural Resources 1905, 1906
Cultured Organisms 1346
Current Meters 1164
Current Research 1678
Current River 2156
Cutthroat Trout 658, 1030, 1549
Cyanophyta 2205
Cycleptus Elongatus 448, 1001, 1574
Cycles 1576
Cyclops Bicuspidatus Thomasi 1064
Cyclothems 2186
Cyprinidae 87, 359, 741, 764, 991, 1574
Cyprinus carpio 337, 448, 624, 769, 1050, 1204, 1644, 1648, 2089
Cyptobranchus alleganiensis 1387
Dakota Formation 2186
Dam Construction 2057
Dam Effects 721, 765, 907, 1314, 1473, 1561
Dam Foundations 1497
Damage 163
Dams 3, 26, 42, 45, 74, 77, 158, 185, 204, 224, 225, 388, 488, 525, 528, 590, 624, 667, 738, 760, 818, 889, 947, 1097, 1098, 1099, 1221, 1254, 1266, 1279, 1314, 1376, 1406, 1448, 1449, 1452, 1482, 1691, 1795, 1798, 1840, 1874, 1882, 1883, 1895, 1980, 2102, 2122
Dams Environmental Aspects 1981
Daniels County Montana 2144
Daphnia 2204, 2205
Daphnia Galeata Mendotae 1064
Daphnia Pulex 1064
Darcy 'S Law 141
Data 354, 702, 1276
Data Acquisition 215, 955, 1795
Data Bases 990
Data Collections 2, 224, 429, 540, 760, 987, 1008, 1070, 1083, 1364, 1366, 1653, 1655, 1998, 2041, 2077, 2122
Data Interpretation 1046
Data Processing 215, 388, 523, 823, 851, 915, 967, 990, 999, 1083, 1603
Data Reduction 388
Data Reports 1651, 1652
Data Storage and Retrieval 2077
Dates 524
Ddd 1013
Dde 857, 1013, 1582
Ddt 289, 857, 1013, 1204, 1561, 1582

- Debris Flows** 676
Decision Making 314, 496, 525, 540, 1029, 1726, 2041, 2225
Decision Theory 516
Deep Wells 8
Deer 16
Deer Lodge 2126
Deforestation 958
Degradation 160, 259, 667, 824, 825, 863, 1023, 1097, 1135, 2069
Dehydration 1458
Delaware River 253, 629
Deltaic Environment 2186
Deltas 1071
Density Currents 103
Deposition 160, 278, 832, 859, 885, 1657, 1674, 2163
Depositional Environment 2186
Deposition sediments 1096, 1482, 1822
Depressions 1677
Depth 345, 721, 845, 999, 1256
Des Moines Lobe 131
Desalination 68
Description 1048
Design 276, 1452, 1453, 1544, 1581, 1638, 1674, 1892, 1893
Design Floods 635, 1497
Detection 2221
Development 101, 229, 501, 679, 886, 2164
Development Projects 958
Devils Lake 571
Devonian 184
Dewey County 536
Di 2 Ethylhexyl Phthalic Acid 2210
Diagenesis 1576, 1657
Diaptomus 1064
Diatoms 103, 258, 646, 1244, 2124, 2125
Diatremes 695, 696, 697
Dibenzocarbazole 69
Dieldrin 609, 857, 1013, 1204, 1582
Diet 1039, 1552
Dietertia montanensis 203
Diffusion 497, 581, 1005, 1358, 1712
Diffusion Coefficients 1712
Digital Simulation 523
Dike Fields 1638
Dike Pools 73
Dikes 43, 73, 229, 585, 870, 1273, 1312, 1482, 1515, 1516, 1573, 1638, 1728, 1840, 1912, 2126
Dimorphism 2066
Diptera 229, 846, 1105, 1154, 1155, 1282
Disasters 39
Discharge 45, 162, 190, 225, 238, 318, 341, 638, 915, 990, 1196, 1221, 1343, 1370, 1448, 1674, 1751, 1752, 1833, 2069, 2187, 2214
Discharge Measurement 74, 408, 958, 987, 1164
Discharge Water 74, 253, 666, 999, 1096, 1482, 2122
Discoscaphites 2066
Disease 361
Disease Resistance 1346
Diseases 1761
Disinfection 146
Dispersion 390, 497, 719, 862, 1614, 1621, 2173, 2213, 2215
Displacements 1656
Dissolved Materials 1576, 2157
Dissolved Oxygen 345, 1796, 1933, 2124
Dissolved Solids 393, 558, 1677
Distribution 1, 40, 53, 54, 56, 86, 88, 96, 108, 194, 196, 252, 271, 283, 410, 433, 439, 499, 502, 535, 572, 600, 601, 658, 697, 719, 873, 879, 1048, 1173, 1213, 1245, 1347, 1351, 1355, 1392, 1396, 1436, 1472, 1501, 1549, 1550, 1564, 1597, 1613, 1623, 1767, 1967, 2008, 2070
Distribution Analysis 1637
Distribution Patterns 2155
Distribution Records 242, 822, 1816
Disturbance 548, 1694
Diurnal Variation 721
Diversion 45, 236, 571, 854, 1915
Diversion Structures 164, 525
Diversity 2191
Dj Report 387, 529, 557, 564
Dj Report Nd F 002 R 24 1
Dj Report Sd F 015 R 2194
Documentation 1619
Domestic Wastes 458, 1773, 1933
Domestic Water 2077
Dorosoma cepedianum 87, 271, 626, 906, 1050, 1113, 1574, 1765, 2061
Douglas County Nebraska 1221
Drainage 246, 638, 1071, 1891, 1895, 2185
Drainage Area 437, 897, 1655
Drainage Basins 218, 596, 702, 985, 1343, 1344, 1370, 1449, 1576, 2059
Drainage Changes 76, 351, 505, 616, 839, 1100, 1805, 1806, 2181
Drainage Effects 1913
Drainage Engineering 2106
Drainage Evolution 839
Drainage Patterns 131, 1544, 1603
Drainage Systems 1412
Drainfallage Basins 227
Drains 1913
Drawdown 708, 1021, 1648, 2086
Dredges 845
Dredging 228, 827, 1885, 2219
Drift 306, 585
Drinking Water 596, 1455, 1582
Drought 533, 1256, 1982, 2078
Dry Farming 2106
Dry Pointnd 1840
Dunes 27, 1627
Duolite a 7 10
Duration Curves 987
Dust 524
Dust Storms 1912
Dye Dilution Techniques 2173
Dye Releases 497, 2173, 2215
Dye Trace 2216
Dynamics 1677
Eagles 1681, 1920
Earth Handling Equipment 1381
Earthquakes 985
Easements 1869
East Central South Dakota 94
East Fork Chariton River 1138
Echo Surveys 2029
Ecological Associations 1574
Ecological Distribution 887
Ecological Effects 760, 819, 854, 1273, 1279, 1473, 1573, 1737
Ecology 45, 56, 83, 101, 207, 398, 553, 580, 597, 665, 818, 823, 887, 947, 1024, 1116, 1152, 1216, 1237, 1355, 1394, 1423, 1464, 1594, 1811, 2070, 2091
Economic Analysis 163, 1500
Economic and Social Factors 1024
Economic Aspects 163, 236, 533, 571, 1583
Economic Development 924, 929, 1896
Economic Efficiency 431, 2106
Economic Geology 24, 25, 218, 352, 391, 434, 442, 465, 842, 851, 861, 1032, 1212, 1270, 1555, 1634, 1657, 1782, 1988, 2065, 2126, 2174, 2177, 2218, 2219
Economic Impact 185, 924, 1499, 1628, 2057, 2106
Economic Justification 582, 1798
Economic Prediction 315, 582, 2106
Economics 26, 102, 169, 228, 430, 484, 582, 735, 841, 924, 947, 1004, 1007, 1025, 1128, 1342, 1545, 1755
Ecosystem Disturbance 948, 1279
Ecosystem Management 83, 367, 777, 881, 909, 1604, 1605, 1787
Ecosystem Resilience 495
Ecosystem Restoration 744
Ecosystems 187, 747, 774, 775, 779, 907, 947, 1022, 1314, 1604, 1625
Effective Capacity 580
Effects 172, 553, 1101, 2164
Effects of Dams on 1267
Effluent 205, 393, 398, 651, 1753, 1773, 1934
Effluent Standards 583

- Effluent Streams** 2205
Ekman Dredge 845
El Dorado Mine 1634
Electric Fishing 1574
Electric Power Demand 1389
Electric Power Industry 261, 950
Electric Power Plants 135, 580, 583, 1932
Electric Power Production 1389
Electrical Conductivity 956
Electrofishing 1207, 1574
Electrophoresis 871
Elephantidae 2184
Elephantoidea 2184
Elkhorn River 1543
Elm Trees 1473
Embankments 634, 967, 1574, 1874
Emerald Shiner 551
Emigration 1387
Eminent Domain 976
Empirical Equation 2215
Employment 2057
Endangered Fish 1085
Endangered River 477
Endangered Rivers 20, 21
Endangered Species 419, 587, 718, 764, 796, 973, 991, 1044, 1086, 1426, 1454, 1548, 1561, 1660, 1681, 1682, 1737, 1774, 1843, 1920, 1976, 1977, 1978, 1979, 2152, 2230
Endemic Species 1737
Endopterygota 302
Endrin 857, 1013, 1582
Energy 167, 218, 314, 501, 580, 748, 784, 924, 949, 1007, 1029, 1305
Energy Conversion 167
Energy Development 383, 949, 1077
Energy Sources 1270, 1325, 1917, 2177
Engineering 1482, 2211
Engineering Designs 2225
Engineering Geology 4, 159, 162, 172, 218, 225, 276, 391, 414, 528, 553, 563, 593, 814, 823, 915, 961, 967, 990, 1073, 1074, 1216, 1220, 1221, 1312, 1448, 1449, 1452, 1453, 1474, 1638, 1685, 1781, 1833, 1878, 1879, 2092, 2148
Engineering Projects 4
Engineering Properties 1685
Engineering Structures 224
Engineering Tributaries 315
Ennis Lake 1576
Enteric Bacteria 1439, 2097
Entrainment 233, 261, 263, 720, 950, 1256, 1331, 1459, 1475
Environmental Engineering 1024
Environment 83, 164, 398, 832, 947, 1116, 1677, 1753, 1924, 2163
Environment Management 205, 259, 778, 1274
Environmental Effects 7, 43, 164, 167, 207, 224, 228, 229, 236, 261, 314, 367, 571, 584, 747, 854, 883, 950, 1007, 1029, 1062, 1116, 1155, 1330, 1381, 1389, 1473, 1476, 1563, 1573, 1686, 1726, 1895, 1912, 1915, 2041, 2225
Environmental Engineering 862, 947, 1025, 1390
Environmental Geology 3, 227, 390, 501, 553, 818, 823, 1034, 1101, 1138, 1205, 1216, 1572, 1625, 1630, 1924, 2164
Environmental Impact 45, 263, 367, 435, 482, 634, 720, 746, 748, 774, 775, 819, 869, 958, 1116, 1279, 1325, 1459, 1475, 1796, 1807
Environmental Impact Statement 164, 398, 404, 1144, 1686, 1840, 1843, 1869, 1895, 1912, 1913, 1915, 1980
Environmental Legislation 1118, 1660
Environmental Management 1274, 1605
Environmental Monitoring 39, 615, 819, 1795
Environmental Policy 1274
Environmental Protection 274, 747, 1118, 1692
Environmental Protection Agency 1932
Environmental Restoration 205, 1639, 1692
Enzyme Polymorphism 968
Ephemerae 641
Ephemeroptera 502, 641, 1088, 1105, 1767
Equations 525, 916, 919, 999, 1453, 1751
Equidae 2184
Equipment 1381
Equity 82
Equus 2184
Erodibility 160
Erosion 132, 158, 159, 160, 161, 172, 246, 254, 278, 279, 407, 408, 427, 435, 481, 595, 676, 814, 859, 885, 919, 967, 983, 1028, 1073, 1074, 1076, 1101, 1220, 1320, 1370, 1448, 1449, 1469, 1544, 1563, 1572, 1578, 1614, 1639, 1732, 1840, 1878, 1879, 1892, 1893, 1981, 2103
Erosion Control 229, 496, 1021, 1118, 1204, 1482, 1686, 1840, 1912
Erosion Features 814
Erratics 306, 407
Error Analysis 1164, 1363, 1722
Erts 1625
Esox Lucius 447, 769, 900, 901, 1158, 1204, 1477, 1564, 1621
Estimated Benefits 1798
Estimated Costs 1798
Estimating 1722
Etheostoma spectabile 2180
Ethion 1013
Eutheria 2184
Eutrophication 207, 1235, 2205
Evaluation 164, 851, 896, 949, 955, 1118, 1899, 2156, 2210, 2225
Evaporation 583
Evapotranspiration 1620
Evolution 160
Excavation 1381
Exotic Species 1787
Expeditions 303, 1034, 1170
Expeditions and Explorations 304
Experimental Studies 225, 936, 1751, 1752
Exploitation 1676
Exploration 46, 230, 440, 664
Explorations 303
Facilities 525, 582
Factors 1452
Failures 276
Fairfax District 851
Farm Produce 130
Farm Waste 675
Farm Wastes 675, 1438, 1930
Farms 2225
Fathead Minnow 1564
Faulk County 191
Faults 840, 961, 1656
Fauna 432, 738, 745, 1223, 1681
Faunal List 543, 1064
Faunal Provinces 543
Faunal Studies 693, 1372
Feasibility Studies 379, 834, 1632
Fecundity 932
Federal Government 135, 629, 924, 1798, 1932, 2005
Federal Jurisdiction 629, 1683
Federal Policies 1660
Federal Power Commission 315, 1798
Federal Project Policy 1725, 1910
Federal Projects 1629
Federal Reservations 135, 379
Federal State Controversies 1794
Federal States Water Rights Conflicts 135
Federal Water Pollution Control Act 1116
Federal Water Pollution Control Act Amendments of 1972 1116
Federal Water Project Act 1726
Federal Water Project Recreation Act of 1965 Compliance 1869
Feed Lots 1438
Feeding 1, 41, 64, 108, 212, 433, 472, 535, 706, 742, 831, 984, 1039, 1153, 1207, 1361, 2226

- Feeding Behavior** 1155
Feeding Ecology 339
Feeding Habits 1155
Feeding Rates 1155
Feedlot Waste 675, 1930
Fenthion 1013
Fergus County 243, 1040, 1041, 1042, 1432, 1433, 1434, 1817
Fergus County Montana 2174
Ferric Sludge 146
Fertilizers 1614
Field Guide 78, 120, 196, 220, 291, 306, 357, 410, 434, 662, 669, 793, 830, 1212, 1393, 1396, 1397, 1470, 1472, 1754, 2170
Field Guides 1044
Field Studies 1613
Field Trips 2218
Filtration 10, 146, 237, 1959
Filtration Rates 237
Financial Feasibility 1145
Financing 1930
Finite Difference Analysis 215, 1732
Finite Difference Methods 259, 581
Finite Element Analysis 405
Fish 13, 18, 41, 43, 54, 64, 87, 101, 108, 109, 133, 196, 212, 221, 229, 260, 275, 285, 286, 291, 293, 314, 361, 371, 372, 410, 433, 446, 448, 473, 535, 566, 571, 577, 600, 626, 651, 668, 670, 672, 679, 680, 706, 707, 717, 719, 782, 831, 860, 900, 903, 950, 984, 1029, 1039, 1113, 1124, 1153, 1166, 1170, 1196, 1204, 1207, 1234, 1241, 1245, 1252, 1257, 1259, 1261, 1267, 1268, 1293, 1314, 1331, 1355, 1371, 1392, 1396, 1411, 1470, 1496, 1501, 1507, 1515, 1548, 1550, 1553, 1562, 1566, 1573, 1577, 1580, 1594, 1597, 1600, 1744, 1768, 1809, 1868, 1896, 1967, 2048, 2051, 2079, 2081, 2085, 2086, 2088, 2099, 2116, 2131, 2133, 2141, 2170, 2180, 2226
Fish Abundance 764, 1123
Fish and Wildlife Coordination Act of 1958 Compliance 1869
Fish Behavior 704, 1155, 1601, 1820, 2064
Fish Conservation 1256, 1912, 1932, 2064
Fish Detection 2029
Fish Diets 1155, 1594
Fish Diseases 1346
Fish Eggs 822, 932, 1256
Fish Flesh Tainting 1439, 2097
Fish Food 1113
Fish Food Organisms 1113, 1155
Fish Growth 940
Fish Habitat 532
Fish Harvest Rates 1509
Fish Kill 71, 1013, 1438
Fish Larvae 201, 202, 671, 720, 819
Fish Management 624, 947, 1492, 1493, 1601
Fish Migration 207, 378, 1601
Fish Passages 2064
Fish Physiology 337, 449, 1113, 1932
Fish Populations 378, 449, 624, 906, 1273, 1594, 1601, 1639, 2189
Fish Reproduction 99, 1256, 1932
Fish Sampling 1541
Fish Survey 31, 43, 122, 231, 255, 499, 552, 737, 739, 741, 914, 1252, 1276, 1401, 1427, 1492, 1493, 1504, 1542
Fish Types 624
Fisheries 97, 250, 260, 339, 568, 624, 660, 670, 735, 1260, 1305, 1331, 1375, 1601, 2090
Fisheries Ecology 2128
Fishery 651, 739, 1078, 1123, 1227
Fishery Biology 1554
Fishery Law 735
Fishery Management 136, 760, 777, 909, 1050, 1425, 1635, 1714, 1869, 2015, 2029, 2189, 2190
Fishery Resources 432, 745, 778
Fishery Surveys 201
Fishes 53, 101, 200, 357, 476, 600, 662, 713, 714, 715, 830, 899, 901, 914, 969, 1019, 1044, 1351, 1399, 1472, 1597, 1691, 1820, 2138, 2154
Fishing 413, 624
Fishing Gear 30
Fishing Missouri River Guide Books 1754
Fishing Montana Guide Books 1754
Fishing Survey 49, 413
Fishlife 2
Flash Floods 1225
Flat River Creek 869
Flathead Catfish 285, 378, 740, 831, 984, 1184, 1190, 1197, 1527, 1540, 1541, 1574, 1810
Flathead Chub 1068, 1069, 2141
Flathead County 150, 346, 347, 348, 349, 576, 828, 1736
Flaxville Formation 2144
Flood 469, 548, 921, 962
Flood Control 14, 39, 129, 156, 164, 274, 367, 385, 388, 456, 457, 634, 744, 855, 878, 883, 947, 1021, 1071, 1097, 1405, 1482, 1563, 1619, 1725, 1798, 1891, 1895, 1910, 1912, 1913
Flood Control Tunnels 388
Flood Crest 635
Flood Damage 39, 163, 367, 1024, 1118, 1366, 1894
Flood Data 1894
Flood Discharge 1366
Flood Effects 635
Flood Flow 635
Flood Forecasting 15, 634, 1070, 1225
Flood Frequency 437, 1070, 1332, 1333, 1334, 1335, 1366, 1388, 1655
Flood Hydrographs 1366
Flood Impacts 163
Flood Levels 634
Flood Measurements 1070
Flood of 1973 93
Flood of 1993 132, 290, 540, 559, 560, 644, 703, 738, 858, 859, 956, 1025, 1408, 1787, 1900
Flood Peak 1334, 1335, 1366
Flood Predictions 15, 634, 1070, 1225
Flood Prevention 1693, 1894, 1895
Flood Profiles 1894
Flood Protection 315, 834, 1497, 1840, 1891
Flood Pulse 560
Flood Recurrence Intervals 635
Flood Stage 540
Flooding 29, 367, 540, 881, 981, 1004, 1118, 1279, 1454, 1737, 1839, 1840, 2209
Floodplain 131, 173, 202, 224, 281, 302, 305, 316, 367, 417, 439, 456, 495, 523, 548, 594, 613, 614, 634, 635, 644, 778, 815, 876, 883, 887, 889, 957, 982, 993, 1071, 1129, 1130, 1131, 1452, 1473, 1556, 1593, 1630, 1692, 1737, 1840, 1871, 1894, 1920, 2101, 2123, 2128, 2152
Floodplain Development 760
Floodplain Ecology 559, 1787, 1812, 2212
Floodplain Management 219, 249, 457, 560, 628, 635, 747, 858, 1024, 1025, 1693, 1902, 1903, 1904, 1905, 1906
Floodplain Protection 889
Floodplain River 1694
Floodplain Vegetation 876
Floods 15, 23, 39, 84, 85, 163, 204, 227, 246, 305, 338, 367, 409, 417, 495, 540, 597, 630, 638, 644, 682, 702, 878, 887, 889, 958, 981, 1024, 1070, 1118, 1205, 1329, 1332, 1333, 1334, 1335, 1366, 1374, 1376, 1453, 1563, 1604, 1619, 1625, 1690, 1728, 1755, 1803, 1894, 1898, 1984, 2078, 2122, 2135
Floods Mississippi River Valley 1365
Floods Missouri River Valley 1365
Floods Montana 157
Floodwalls 1894
Floodway 1901
Flora 738, 745, 1063

- Floral Studies** 203
Flow 82, 109, 295, 580, 590, 886, 902, 980, 999, 1098, 1099, 1140, 1237, 1294, 1319, 1358, 1482, 1564, 1626, 1627, 1636, 1797, 1899, 2122, 2214
Flow Characteristics 987, 1655
Flow Control 1279, 1796
Flow Dispersion 384
Flow Duration 897, 1388, 1655
Flow Elocity 758
Flow Management 885
Flow Measurement 1164
Flow Meters 388
Flow Models 1479
Flow Pattern 1473
Flow Profiles 2216
Flow Rate 765, 897, 987, 1256, 1332, 1333, 1334, 1335, 1601, 1637, 1653, 1795
Flow Regulation 1796
Flow Requirements 566
Flow Resistance 27
Flow Velocity 862, 1155, 1164, 1573, 1601, 2215
Fluid Flow 388
Fluorometry 2173
Fluvial Environment 238, 2144, 2163, 2186
Fluvial Features 76, 95, 131, 161, 204, 281, 302, 305, 351, 373, 381, 390, 427, 465, 505, 523, 593, 616, 637, 839, 957, 1023, 1125, 1216, 1221, 1343, 1370, 1449, 1452, 1578, 1593, 1603, 1613, 1630, 1781, 1804, 1805, 1806, 1924, 2030, 2092, 2103, 2118, 2119, 2146, 2181, 2213
Fluvial Morphology 777, 778, 864, 909, 1341
Fluvial Sedimentation 915, 919, 2184
Fluvial Transport 948
Folds 1656
Folklore 619
Food 472, 721, 831, 1113, 1123, 1153, 1155, 1550, 1566, 1753
Food and Feeding 942
Food Chains 1753
Food Habits 1, 64, 108, 212, 433, 472, 706, 1039, 1080, 1347, 1594, 1718, 2074, 2088, 2226
Forage Fish 1
Forecasting 481, 589, 834, 896, 1071, 1116, 1225, 1266, 1753
Forest 958
Forest City 563
Forest Damage 644
Forest Roads 1869
Forest Soils 883
Forest Succession 885
Forestry 224, 883
Forests 187, 367, 543, 548, 644, 887, 889, 926, 927, 1473, 1547, 1869, 2212
Fort Calhoun 415
Fort Peck 49, 1786
Fort Peck Dam 77, 297, 300, 532, 1232, 1233, 1264
Fort Peck Lake 96, 194, 1048, 1259, 1260, 1402, 1831, 1874, 1892, 1893, 2154
Fort Peck Reservoir 1233, 1965
Fort Randall Dam 388, 405, 928, 1023, 1107, 1264, 1448, 1555, 1878, 1879
Fort Randall Lake 572, 738, 1266, 1622, 1641, 1642, 1644, 1646, 1648, 1882, 2015, 2017
Fort Union Formation 2164
Fossil Assemblages 1788
Fossil Fuels 1389
Fossils 986, 1093, 1788
Foundations 1076, 1474, 1497
Fourier Analysis 589, 1072
Fox Hills Formation 2066
Fractionation 10
Fractures 1656
French Bar Mine 1634, 2065, 2219
Frequency 84, 682
Frequency Analysis 987
Freshwater Biology 1811
Freshwater Crustaceans 2190
Freshwater Drum 235, 769, 1314, 1768, 1770, 1771
Freshwater Ecology 748, 1635, 1813
Freshwater Fish 122, 202, 337, 495, 624, 710, 746, 871, 933, 935, 1155, 1232, 1401, 1404
Freshwater Fishes 943
Freshwater Flora 2049
Freshwater Ice 42
Freshwater Marshes 1913
Freshwater Molluscs 1788
Freshwater Organisms 869
Freshwater Pollution 1404
Freundlich Equation 677
Frontier and Pioneer Life Missouri Salt River Valley 1313
Fry 1256
Fulvic Acids 10
Future Growth 834
Future Planningprojected 834
Fuzzy Sets 2225
Gaging 702, 2069
Gaging Stations 2, 897, 987, 1653, 1655, 1673
Gallatin County 310, 311, 1150, 1151, 1230, 1345, 1697, 1699, 2060, 2178
Gallatin River 366, 840
Gamma Chlordane 1204
Gamma Radiation 1225
Gammon Member 1657
Garrison 103
Garrison Dam 77, 124, 818, 1237, 1264, 1406, 1473, 1878, 1879, 2188
Garrison Diversion Unit 109, 207, 236, 571, 598, 1050, 1169, 1351, 1352, 1765, 1923, 2140, 2225
Garrison Reservoir 96, 108, 472, 680, 795, 873, 1117, 1234, 1259, 1293, 1347, 1355, 1392, 1707, 1708, 2070, 2071, 2073, 2074
Gas Chromatography 464, 1204, 1773
Gasification 24
Gastropods 543, 1372
Gavins Point Dam 152, 158, 159, 160, 162, 517, 600, 624, 646, 823, 826, 915, 916, 928, 1448, 1450, 1597, 1600, 1611, 1637, 1648, 1796, 1878, 1879
Gear 798, 1574
Gems 1634, 2065, 2126, 2174, 2218, 2219
General 4, 685, 1593
General Description 695
Genesis 81, 1101, 1803
Genetic Variance 871
Genetics 871, 2180
Geochemistry 10, 59, 69, 141, 341, 354, 393, 597, 598, 677, 1237, 1456, 1711, 1780, 2195, 2221
Geochronology 9, 79, 81, 184, 302, 306, 320, 351, 373, 374, 391, 407, 416, 442, 505, 524, 543, 685, 686, 691, 1093, 1373, 1656, 1657, 1665, 1803, 1804, 1878, 1879, 2119, 2144, 2184, 2185
Geographical Distribution 719, 822, 871, 1360, 1397, 1816, 2134, 2180
Geography 253, 254, 276, 305, 307
Geohydrology 701, 1632, 1665, 1766
Geologic 391, 465
Geologic Formations, Lists, Sections, Tables 351, 2119, 2177
Geologic Hazards 227, 246, 391, 597, 985, 1205, 1449, 1604
Geologic History 76, 188, 465, 616, 2119
Geologic Maps 184, 351, 1772
Geologic Reconnaissance for Engineering Projects 4
Geology 27, 171, 224, 398, 459, 692, 1115, 1381, 1393, 1677, 2220
Geology Exploration 303
Geometry 160, 441, 1453
Geomorphology 95, 131, 204, 254, 305, 306, 307, 373, 374, 407, 416, 465, 593, 637, 919, 957, 985, 1023, 1073, 1074, 1125, 1221, 1280, 1312, 1341, 1343, 1370, 1430, 1449, 1469,

- 1479, 1572, 1578, 1593, 1603, 1677,
1787, 1803, 1804, 2146, 2213, 2214
- Geophysical Methods** 1205, 1603
- Geophysical Surveys** 8, 840, 990,
1032, 1073, 1074, 1448, 1603, 1625
- Geophysics** 171
- Geothermal Gradient** 8
- Geothermal Studies** 167
- Geothermal Water** 959, 960
- Gila Atraria** 1050
- Gill Netting** 2061
- Gizzard Shad** 87, 271, 626, 906,
1050, 1113, 1574, 2061
- Glacial Aquifers** 1008
- Glacial Diversion of the Missouri
River** 1806
- Glacial Drift** 1673
- Glacial Extent** 407, 524
- Glacial Features** 306, 407, 478,
1803, 1805
- Glacial Geology** 305, 306, 351, 407,
524, 839, 961, 1100, 1803, 1804,
2119, 2145, 2181
- Glacial Lakes** 407, 1685, 1805
- Glacial Sedimentation** 2184
- Glaciated Soils** 141
- Glaciation** 305, 306, 407, 524, 585,
1621
- Glacier County** 1633
- Glaciers** 305, 1677
- Glasgow** 81, 1593
- Global Warming** 533, 1476
- Gold Ores** 1634, 2218
- Goldeye** 293, 448, 472, 769, 795,
802, 868, 877, 1123, 1255, 1392,
1477, 1574, 1580
- Goosebill Dome** 585
- Government Agencies** 1678
- Government Organizations** 2156
- Government Policy** 1118, 1660
- Governmental Interrelations** 1683,
1959, 2140
- Governments** 1725
- Graded** 253
- Graded Bedding** 919
- Gradients** 1308
- Grafton Illinois** 1458
- Grain Shapes** 1627
- Grain Size** 159, 1033, 1344, 1613
- Grand River Basin** 350, 479, 810,
2053, 2054, 2055
- Granite County Montana** 2174
- Granulometry** 1458
- Graphical Analysis** 888
- Grass Carp** 1397
- Grasslands** 1677
- Gravel** 306, 614, 2163, 2185
- Gravity** 961
- Gravity Faulting** 961
- Grazing** 2106
- Great Falls** 203, 832, 2157
- Great Falls Lake** 585
- Great Lakes** 789, 1960
- Great Lakes Region** 218
- Great Lignite Basin** 674
- Great Plains** 83, 167, 674, 818, 924,
967, 985, 1077, 1125, 1344, 1449,
1555, 1578, 2144, 2174
- Green River Basin** 3
- Green Sunfish** 704
- Greenhorn Cyclothem** 2186
- Greenhouse Effect** 533
- Gregory County** 536, 1498
- Gregory County South Dakota** 405
- Greyson Formation** 2218
- Ground Water** 11, 94, 172, 190,
204, 215, 216, 281, 319, 320, 354,
379, 381, 386, 391, 442, 458, 461,
521, 522, 523, 598, 613, 614, 615,
701, 823, 833, 836, 841, 851, 861,
922, 937, 938, 965, 985, 988, 1008,
1138, 1278, 1431, 1438, 1476, 1555,
1619, 1653, 1677, 1678, 1732, 1772,
1779, 1782, 2100, 2148, 2157, 2184,
2221, 2222
- Ground Water Allocation** 11
- Ground Water Allocation Policy**
1145
- Ground Water Atlas** 168, 458, 459,
460, 461, 701
- Ground Water Basins** 459
- Ground Water Flow** 938, 1556
- Ground Water Irrigation** 1632
- Ground Water Management** 1497,
1632
- Ground Water Monitoring** 281
- Ground Water Movement** 214, 614,
964, 2173
- Ground Water Pollution** 1556
- Ground Water Quality** 1632
- Ground Water Recharge** 214, 937,
938, 1632
- Ground Water Resources** 833, 1145
- Ground Water Survey** 354
- Growth** 275, 371, 446, 668, 889,
906, 1069, 1113, 1580, 1768, 2061
- Growth Kinetics** 1473
- Growth Rates** 224, 883, 1473
- Guidebook** 78, 120, 220, 306, 1212,
2218
- Gulf Coastal Plain** 1312
- Gullies** 172, 814
- Gully Erosion** 1005, 1563
- Habitat** 56, 71, 97, 229, 342, 439,
587, 608, 663, 743, 819, 831, 860,
879, 969, 970, 984, 997, 1264, 1267,
1280, 1396, 1423, 1435, 1514, 1515,
1516, 1536, 1543, 1564, 1601, 1682,
1721, 1787, 1840, 1895, 1901, 1969,
1970, 1971, 1972, 1973, 1974, 1975,
2008, 2032, 2080, 2231
- Habitat Alteration** 54, 285, 706,
793, 870, 1234, 2192
- Habitat Change** 741
- Habitat Improvement** 777, 870, 909,
947, 1254, 1913, 2190
- Habitat Management** 1693
- Habitat Requirements** 1581
- Habitat Restoration** 560, 885, 1581,
1693
- Habitat Use** 180
- Habits** 721
- Halides** 1456
- Halogens** 1456
- Hannibal Missouri** 1076
- Harbors** 895, 1822
- Hardin Irrigation Unit** 2106
- Hardnesswater** 558, 2124
- Harvest** 572, 624, 1124, 1487, 1509,
1579
- Harvest Rate** 624
- Harvest Rates** 616, 740, 839
- Harvesting** 1232, 1257
- Hazardous Materials** 1556
- Hazards** 634
- Hce** 1582
- Headwaters** 193, 496, 692, 1383
- Heat** 1389
- Heat Budget** 584
- Heat Flow** 8
- Heat Transfer** 582
- Heated Water** 256, 582, 1358
- Heavy Metals** 710, 869, 1559, 1561,
1711, 1933
- Hec Prm** 855
- Helena Great Fallsmont** 1912
- Helena Montana** 120, 2065, 2219
- Hellbender** 1387
- Hematology** 1346
- Heptachlor** 857, 1013, 1582
- Heptachlor Epoxide** 857, 1013,
1204
- Herbicides** 281, 596, 597
- Herbivores** 2205
- Hermann** 597
- Herpetile** 1152
- Herpetofauna** 882, 1152, 1681
- Herpetology** 882
- Heteroceridae** 302
- Heterocerus** 302
- Heterogeneity** 523
- Heterogeneous Materials** 381, 523
- Heterozygosity** 1621
- Hexagenia** 345, 845, 848
- High Flow** 897, 1388, 1655
- High Flow Regime Rating** 74
- High Plains** 789
- High Water Mark** 2005
- Highways** 563
- Highwood Mountains** 585
- Hill Sites** 1308
- Hiodon alosoides** 293, 448, 472, 769,
795, 802, 877, 1123, 1255, 1392,

- 1477, 1574, 1580
Hippomorpha 2184
Historic 173
Historic Accounts 46, 664
Historic Floods 39, 163, 540, 1118, 1894
Historic Habitat 991
Historic Map 2201
Historical Account 777, 909
Historical Data 829, 987, 2212
Historical Fish Collection 356
Historical Flooding 305, 958
Historical Geology 184, 320, 351, 685, 689, 1100, 1772, 2119, 2177
Historical Survey 628
History 19, 46, 56, 77, 102, 170, 193, 230, 365, 392, 414, 619, 637, 664, 673, 854, 860, 954, 1148, 1396, 1572, 1604, 1619, 1628, 1674, 1729, 1750, 1910, 2007, 2065
Holocene 9, 302, 391, 543
Holoscapites 2066
Holt County 192, 627, 2056
Hoop Nets 1574
Hoover Dam 919
Horizons 9
Hudson Bay 530, 1655, 2140
Hudson Bay Basin 2, 1653
Hudson Bay Basin Montana Floods 157
Hudson Bay Lowlands 1988
Hughes County 508, 509, 527
Hughes County South Dakota 967
Human Activity 246, 985, 1370, 1604
Human Ecology 985, 1313, 1604
Humid Environment 2186
Hunting 530
Huntsdale 1732
Hybognathus argyritis 741
Hybognathus hankinson 53
Hybognathus placitus 210, 741
Hybopsis meeki 621
Hybopsis gelida 1423
Hybopsis gracilis 1068, 1069
Hybopsis meeki 1423
Hybridization 252, 968
Hybrids 2105
Hydraulic Conductivity 141, 281, 522, 523, 939, 1732
Hydraulic Engineering 158, 864
Hydraulic Fills 1474
Hydraulic Geometry 1479
Hydraulic Models 497, 666, 827, 864, 1098, 1336, 1479, 1822, 1885, 1903
Hydraulic Similitude 666
Hydraulic Structures 259, 1336
Hydraulic Systems 1406
Hydraulic Turbines 1406
Hydraulics 162, 256, 279, 381, 415, 523, 666, 862, 1073, 1074, 1098, 1336, 1435, 1627, 1638, 1714, 2209
Hydroacoustic Techniques 1744
Hydrocarbons 1395
Hydrodynamics 381, 522, 635, 1833, 2208, 2214
Hydroelectric 671
Hydroelectric Power 3, 156, 204, 257, 315, 380, 404, 721, 855, 1270, 1305, 1325, 1406, 1725, 1726, 1917
Hydroelectric Power Plants 42, 584, 854, 1725, 1910
Hydroelectric Project Licensing 1725
Hydrogen Ion Concentration 2124
Hydrogeologic Maps 1431
Hydrogeology 11, 94, 160, 168, 190, 204, 215, 318, 354, 390, 391, 405, 441, 442, 459, 460, 478, 521, 522, 523, 613, 638, 702, 823, 826, 833, 841, 988, 990, 1101, 1138, 1237, 1343, 1344, 1431, 1572, 1578, 1603, 1626, 1732, 1987, 1988, 2059, 2157
Hydrographs 253, 341, 614, 634, 760, 778, 964, 987, 1312, 1674, 2122
Hydrography 760
Hydrologic Data 459
Hydrologic 168
Hydrologic Aspects 1677
Hydrologic Budget 701
Hydrologic Data 2, 429, 460, 896, 987, 1008, 1070, 1332, 1333, 1334, 1335, 1364, 1653, 1934
Hydrologic Models 366, 404
Hydrologic Properties 521, 999
Hydrologic Studies 1225
Hydrology 11, 14, 94, 160, 166, 168, 171, 204, 205, 215, 218, 227, 236, 238, 246, 259, 279, 280, 318, 341, 384, 390, 398, 405, 429, 441, 478, 521, 523, 593, 597, 598, 615, 628, 634, 638, 680, 702, 778, 823, 825, 826, 855, 856, 958, 981, 990, 991, 999, 1073, 1074, 1101, 1115, 1125, 1128, 1138, 1205, 1216, 1221, 1237, 1274, 1278, 1305, 1339, 1343, 1344, 1408, 1431, 1449, 1450, 1456, 1514, 1555, 1562, 1572, 1578, 1603, 1613, 1626, 1630, 1639, 1674, 1676, 1677, 1714, 1732, 1781, 1782, 1797, 1833, 1843, 1878, 1879, 1891, 1987, 1988, 2059, 2077, 2100, 2122
Hydrology Models 824
Hydrometeorology 981
Hydropower 1024, 1209, 1266
Hydropsyche 1154
Hydrostatic Pressure 1497
Hydrostatics 1406
Hypophthalmichthys molitrix 339
Hysterothyliacium dollfusi 1346
Ialluvial 823, 824, 825, 915
Iatan 78
Iatan Formation 391
Ice 1608, 2208, 2209
Ice Cover 1722
Ice Jams 42
Ice Sheets 407
Ichnofossils 302
Ichthyocides 1050
Ichthyofaunal 1152
Ichthyology 1170
Ichthyomyzon 361
Ichthyomyzon unicuspis 54
Ichthyoplankton 286, 671, 819, 1809
Ictalurus furcatus 740
Ictalurus melas 1204, 1477, 1564
Ictalurus punctatus 285, 289, 377, 378, 446, 624, 668, 707, 739, 769, 772, 1204, 1273, 1527, 1566, 1718, 1972, 2071, 2075, 2226
Ichthyofauna 206
Ictiobus 769, 1062, 1204, 1255, 2166, 2169
Ictiobus bubalus 448, 1080, 2089
Ictiobus cyprinellus 448, 1080, 1157, 1204, 1574, 2089
Idaho 1212
Identification 2125
Igneous Rocks 695, 696, 697
Illinoian 79
Illinoian Age 2118
Illinois 341, 524, 597, 1073, 1074, 1452, 1456, 1458
Illinois River 69, 341, 597, 677, 1458, 1780
Imagery 1205, 1370, 1448
Immigration 1387
Immunodiffusion 1346
Immunology 1346
Immunoprecipitation 1346
Impact Assessment 1411
Impact Statements 818, 1312
Impacts 831, 1514, 1669
Impingement 1331, 1481
Impoundments 64, 98, 135, 448, 558, 706, 721, 798, 1019, 1235, 1843, 2081, 2154, 2190
Inarticulata 986
Index Maps 1431
Indian Reservations 135, 241, 379, 841, 1683
Indian Rights 1325
Indian Water Rights 1683
Indians 22
Indicator Species 482
Indicators 1439, 2097, 2173
Indirect Benefits 2106
Induced Infiltration 964
Industrial Expansion 834
Industrial Plants 834

- Industrial Wastes** 337, 675, 1404, 1929, 1933, 1934, 2038
Industrial Water 430, 458, 1077, 1917, 2077
Infiltration 172, 1632
Influent Streams 2205
Information Handling 540
Information Systems 2077
Infrared Imagery 355
Infrared Methods 1603
Infrared Radiation 355
Inhomogeneous Materials 1732
Injuries 1551
Inland Water Transportation 130
Inland Waters 1030
Inland Waterways 26, 435, 1728
Input Output Analysis 429
Insects 229, 302, 1105, 1816
Insecys 1360
Institutions 2159
Instream Flow 1162, 1974, 2102
Instream Water Use 404
Instrumentation 1164
Instruments 1458, 1781
Intangible Factors 2225
Intake 1785
Intake Systems 415
Intakes 1256, 1336, 2064
Intakes Structures 1336
Inter Agency Cooperation 1910
Interagency Sedimentation Project 1674
Interbasin Transfers 68, 1476, 1910
Interceptor Sewers 980
Interglacial Periods 502
International Agreements 2140
International Joint Commission 2140, 2225
International Law 236
Interpretation 832, 1458, 1657
Interspecific Relationships 258, 1813
Interstate Compacts 629, 2005, 2159
Interstate Rivers 82, 629, 1959, 1998, 2159
Introduced Species 201, 1050, 2116, 2190
Intrusions 585, 695, 696, 697, 2126
Inventory 1038, 1600
Inventory Study 1129, 1871
Invertebrate 103, 1602
Invertebrate Larvae 1207
Invertebrates 73, 143, 153, 184, 229, 261, 263, 294, 302, 345, 472, 543, 626, 674, 693, 706, 891, 986, 1088, 1093, 1154, 1282, 1294, 1372, 1573, 1623, 1767, 2008, 2066, 2090, 2186, 2192
Investigations 398
Ion Exchange 10
Ions 103, 393
Iowa 10, 11, 35, 37, 82, 129, 131, 144, 146, 214, 227, 241, 341, 373, 374, 387, 481, 524, 543, 594, 597, 624, 637, 638, 662, 668, 823, 915, 987, 1005, 1073, 1074, 1204, 1218, 1342, 1430, 1456, 1563, 1578, 1608, 1613, 1614, 1637, 1781, 1800, 1833, 1869, 1878, 1879, 1987, 2005, 2155, 2171, 2172, 2184, 2186, 2213
Iowan Erosion Surface 131
Iron 393, 2221
Irrigation 68, 77, 94, 156, 164, 314, 315, 379, 458, 531, 534, 571, 598, 818, 861, 1029, 1071, 1077, 1140, 1263, 1325, 1555, 1619, 1765, 1910, 1912, 1923, 2057, 2064, 2077, 2225
Irrigation Canals 1913, 1915
Irrigation Effects 141, 1620
Irrigation Engineering 1256, 1999
Irrigation Permits 1256
Irrigation Programs 1913, 2106
Irrigation Requirement 1620
Irrigation Systems 135, 1913, 1915, 2106
Irrigation Water 141, 207, 404, 1305, 1915, 2064
Island Creek Shale 2148
Islands 608, 1514, 2005
Isoenzymes 968
Isolation 10
Isostasy 306
Isotopes 238, 524
Isotropic Materials 381, 523
Jacks Fork River 2156
James River 571, 1564, 1603, 1632
James River Basin 191, 598, 1445, 1498, 1609, 2009
Jefferson County 142, 564
Jefferson River 840
Joints 1656
Judicial Decisions 82, 135, 164, 241, 2005
Jurassic 686, 2157
Juveniles 1559
Kansas 79
Kansas 11, 78, 79, 146, 227, 302, 352, 357, 387, 391, 407, 413, 416, 689, 693, 851, 897, 1116, 1449, 1497, 1555, 1578, 1803, 1804, 1869, 1894, 1933, 1987, 1998
Kansas City 85, 337, 417, 460, 938, 939, 1497, 1773
Kansas City International Airport 78
Kansas City Kansas 851
Kansas City Missouri 1630
Kansas River 18, 407, 408, 1389, 1933, 1960, 2148
Kansas River Basin 2215
Kansas River Valley 1803
Karst 1544
Kettles 478
Kimberlitic Rocks 695
Kindschi Lake 478
Kiowa Skull Creek Cyclothem 2186
Kissimmee River 2092
Knees 585
Knox County 787
Kolmogorov Smirnov Test 589
Kootenay Formation 203, 832, 2157
Lactate Dehydrogenase 2180
Lacustrine 238, 478, 1469, 1576, 1685
Lake Arikaree 1805
Lake County 349
Lake Francis Case 96, 294, 295, 345, 545, 572, 1062, 1064, 1109, 1113, 1124, 1622, 1738, 1882, 2023, 2086
Lake Michigan 1753
Lake Oahe 86, 94, 124, 211, 212, 221, 238, 526, 679, 901, 902, 903, 920, 986, 1039, 1123, 1157, 1158, 1252, 1253, 1314, 1485, 1486, 1487, 1488, 1580, 1623, 1624, 1715, 1716, 1718, 1744, 1868, 1878, 1879, 1913, 1931, 2049, 2098, 2116
Lake Sakakawea 275, 433, 535, 598, 712, 811, 940, 996, 997, 998, 1103, 1260, 1347, 1361, 1415, 1425, 1427, 1428, 1465, 1469, 1570, 1572, 1696, 1716, 1818, 2070, 2072, 2073, 2074, 2075, 2104, 2105, 2166, 2169, 2190
Lake Sharpe 86, 87, 96, 98, 446, 447, 448, 449, 466, 527, 626, 676, 679, 900, 906, 907, 908, 967, 1314, 1436, 1588, 1868, 1883
Lake Superior 218
Lake Winnipeg 242
Lake Yankton 153
Lakes 2, 207, 218, 379, 407, 845, 1064, 1619, 1653, 1654, 1805, 1915
Lamine River 1720
Lamprey 361
Land Acquisition 219, 1869
Land Development 834, 1686, 2106
Land Disposal 1022
Land Management 205, 481, 1677, 1869, 2106, 2179
Land Reclamation 14, 205, 747, 1381
Land Resources 1628
Land Settlement Patterns 1313
Land Slope 276
Land Surfaces 1101
Land Use 246, 417, 558, 815, 818, 834, 889, 948, 985, 1071, 1083, 1216, 1381, 1625, 1630, 1755, 1924, 2044
Land Values 1891, 2038

- Landfills** 1474, 1556
Landform Description 307, 416, 1430
Landform Evolution 161, 637, 985, 1469, 1578, 1804
Landforms 1593
Landsat 840, 1032, 1370, 1450
Landsat 1 1205
Landscape Ecology 173, 985
Landscapes 985, 1430, 1544
Landscaping 947
Landslides 985
Laplace Transforms 1005
Large Rivers 1454
Largemouth Bass 704, 2040
Larvae 286, 1062, 1809
Larval 2188
Larval Fish 200, 233, 950, 2191
Lateral Conveyance Structures 1915
Laurentide Ice Sheet 524
Laws and Legislation 67, 236, 241, 385, 501, 1128, 1144, 1660, 1792, 1794, 1798, 1910, 1923, 1924, 1925, 2005, 2159
Leaching 59, 1614
Lead 857, 869
Least Tern 796, 977, 1280, 1559, 1682, 1814
Leavenworth 352
Leavenworth County Kansas 391
Lebensspuren 302
Legal Aspects 82, 135, 236, 315, 582, 629, 1726, 2005
Legislation 11, 629, 735, 1118, 1604, 1725, 1878, 1879, 1930, 2005
Length Weight Relationship 1068
Length Weight Relationships 931, 935, 1069
Lentic Environment 1282
Lepisosteus platostomus 1765
Lepomis cyanellus 704
Lepomis macrochirus 1204
Lepomis marginatus 871
Lepomis megalotis 871
Levees 437, 634, 635, 834, 1021, 1129, 1497, 1693, 1728, 1871, 1894, 1895
Levels 381, 523, 851, 988, 1431, 1555, 1604, 1678
Lewis and Clark 230, 303, 304, 440
Lewis and Clark County 63, 142, 445, 452, 550, 880, 1337
Lewis and Clark County Montana 120, 1634, 2065, 2174, 2218, 2219
Lewis and Clark Lake 96, 98, 103, 153, 294, 295, 345, 551, 848, 877, 1080, 1155, 1250, 1251, 1311, 1557, 1558, 1602, 1663, 1739, 1767, 1768, 1770, 1771, 1778, 2040, 2048, 2051, 2079, 2080, 2081, 2083, 2085, 2088, 2089, 2192
Lewis M 304, 1170
Lexington 81
Life Cycles 1154
Life History 80, 197, 706, 795, 913, 1069, 1085, 1245, 1261, 1352, 1509, 1554, 2080
Light 2205
Lignite 1381
Lime Sludge 146
Limestone 2148, 2157, 2195
Limnology 71, 87, 125, 126, 233, 294, 449, 562, 626, 721, 831, 906, 907, 908, 984, 1061, 1091, 1113, 1115, 1116, 1199, 1234, 1235, 1260, 1294, 1314, 1392, 1437, 1566, 2071, 2162, 2205
Lincoln County 147, 178
Lindane 1013
Lineaments 840, 1656
Linear Multiple Regression Techniques 74
Linear Programming 525
Linear Regression 1266
Lingula 986
Lipids 857
Lithofacies 832, 1656, 1657, 2163
Lithostratigraphy 391, 832, 2186
Little Missouri R. B. 119, 972
Little Missouri River 17, 1392
Livestock 163, 1930
Living Taxa 302
Livingston County 2054
Local Planning 219
Locks 26, 854
Loess 81, 172, 276, 391, 481, 524, 1308, 1372, 1800, 1802
Loess and Alluvial Deposits 374
Loess Hills 543, 1430
Lonetree Reservoirs 571
Long Range Study 1369
Long Term Changes 819, 1401
Long Term Planning 2041
Longear Sunfish 871
Longitudinal Dispersion 497
Lota Lota 737, 764, 991
Lotic Environment 1282
Louisiana 1312, 1456, 1674
Loveland Loess 524
Lovestone Mine 1634
Low Flow 897, 987, 1364, 1388, 1608, 1655, 1673, 1796, 1932
Low Flow Regime Rating 74
Lower Brule Indian Reservation 841
Lower Cretaceous 203, 832, 2157, 2186
Lower Kansas River Basin 2215
Lower Mississippi River 2215
Lower Missouri River 2215
Lower Missouri River Basin 172, 1116
Lower Platte River 1384
Lower Pleistocene 79
Macrhybopsis aestivalis 741
Macrhybopsis gelida 741, 1978, 2141
Macrhybopsis meeki 741
Macrhybopsis storeriana 741
Macrofauna 295
Macroinvertebrates 43, 73, 153, 206, 261, 599, 721, 1152, 1310, 1815
Macrophages 1346
Macrophytes 1022
Macryhybopsis 1166
Madison County 529, 1345
Madison Group 2157
Madison River 366, 840, 1576
Maestrichtian 2066
Magnitude 962
Main Stem Dams 1449
Maintenance 2038
Maintenance Costs 531
Major Element Analyses 833
Malacostraca 143
Malathion 1013
Mammals 16, 1279, 2043, 2045, 2184
Man Induced Effects 760, 774, 777, 909, 948, 1401
Management 97, 98, 109, 375, 396, 525, 736, 798, 982, 1144, 1245, 1276, 1293, 1402, 1645, 1798, 1878, 1920, 1930, 1982, 2023, 2159
Management Planning 496
Manawa Lake, Iowa 1925
Mandibulata 143, 302
Manganese 393, 1138
Manitoba 236, 502, 1453, 2140
Map 1148, 1667
Maps 168, 305, 351, 391, 397, 438, 465, 549, 642, 697, 833, 840, 987, 988, 1208, 1216, 1224, 1431, 1619, 1772, 1783, 1819, 2120, 2121, 2135, 2143, 2196, 2197, 2198, 2199, 2200
Marias River Basin 525
Marinas 827, 1885
Marine Environment 597
Marine Fish 710
Mark and Recapture 712, 1167, 1611
Marsh 970
Marshes 1594
Marsipomtra hastata 1107
Mass Movements 676, 985, 1544
Mastodon 2184
Materials, Properties 276, 593, 1685
Mathematical Equations 863, 1046, 1722, 2216
Mathematical Methods 441
Mathematical Models 259, 278, 279,

- 437, 480, 516, 525, 581, 584, 613, 614, 814, 823, 862, 885, 915, 955, 991, 1005, 1358, 1390, 1497, 1578, 1712, 1732, 1796, 2041
- Mathematical Studies** 582, 589, 1046, 1479, 1637, 1891, 2216
- Mayflies** 73, 721, 848, 1154, 1155, 1282
- Mc Lean County** 270, 462, 1709
- McBaine** 81, 522, 523
- Mcintosh County** 792
- Mckenzie County North Dakota** 354
- Mclean County North Dakota** 1469
- Mcperson County** 536
- Meandering Rate** 885
- Meanders** 82, 95, 427, 497, 637, 887, 889, 999, 1021, 1341, 1593, 2005
- Measurement** 1213, 1560, 1711
- Measuring Techniques** 769
- Mechanical Drawings** 1406
- Medicine Lake** 1008
- Meltwater** 305
- Meramec River Basin** 1610
- Mercer County** 270
- Mercer County North Dakota** 1469
- Mercury** 710, 857, 1404, 1931, 2098, 2099
- Mesozoic** 143, 203, 320, 336, 563, 674, 676, 685, 686, 690, 691, 832, 961, 967, 986, 1656, 1657, 1878, 1879, 2066, 2157, 2177, 2186
- Metabolism** 1154
- Metabolites** 1204
- Metal Ores** 1634, 2218
- Metals** 18, 25, 71, 238, 598, 1138, 1576, 1780, 2221
- Metamorphism** 120
- Meteorological Data** 1722
- Meteorology** 398
- Method of Characteristics** 278
- Methodology** 955
- Methods** 10, 255, 620, 1370, 1625
- Methyl** 1013
- Methylmercury** 710
- Microcomputers** 851
- Microfossils** 9, 2186
- Micropterus dolomieu** 968, 1494, 1973, 2040
- Micropterus punctulatus** 968
- Micropterus salmoides** 704, 708, 1204, 2040
- Midcontinent** 1544, 1732
- Middle Pliocene** 2144
- Middle Proterozoic** 2218
- Midge Larvae** 295
- Midges** 73, 295, 721, 907
- Migration** 207, 530, 1387
- Milk River** 392, 829, 1341, 2134
- Milk River Basin** 525
- Mills County Iowa** 543, 2184
- Mine Drainage** 849
- Mine Wastes** 835
- Mineral Composition** 81, 694, 2186
- Mineral Resources** 120, 391, 434, 465, 842, 1212
- Minerals** 1896
- Mines** 352, 2148, 2174, 2218
- Mining** 14, 24, 71, 869, 949, 1381, 1404, 2065, 2164
- Mining Wastes** 1404
- Minnesota** 11, 218, 872, 1456
- Minnesota River** 1603
- Minnnows** 53, 87, 359, 741, 764, 991, 1574
- Miocene** 2144, 2184
- Miospores** 9
- Misnomer of Scoria** 1666
- Mississippi** 81, 252, 701, 1073, 1074, 1456, 2212
- Mississippi Missouri River Basin** 404, 1722
- Mississippi River** 23, 26, 68, 69, 81, 93, 146, 231, 246, 251, 254, 341, 351, 437, 582, 583, 584, 675, 677, 710, 819, 839, 854, 857, 895, 987, 1013, 1071, 1073, 1074, 1076, 1138, 1164, 1204, 1312, 1374, 1390, 1398, 1452, 1453, 1455, 1456, 1458, 1573, 1582, 1638, 1659, 1674, 1690, 1753, 1780, 1822, 1839, 1932, 1960, 1988, 2092, 2119, 2124, 2125, 2155, 2215, 2216
- Mississippi River Basin** 596, 597
- Mississippi Valley** 131, 246, 341, 677, 1205, 1456, 1613, 1638, 1780, 1782, 1988, 2092
- Mississippian** 2157
- Missouri** 11, 26, 59, 62, 78, 79, 81, 85, 146, 169, 175, 176, 177, 178, 179, 184, 190, 192, 226, 227, 237, 245, 251, 313, 337, 341, 350, 387, 391, 416, 437, 460, 461, 479, 481, 504, 522, 523, 553, 557, 597, 613, 622, 624, 627, 633, 652, 683, 810, 820, 834, 853, 869, 936, 980, 1005, 1058, 1072, 1073, 1074, 1076, 1099, 1108, 1116, 1138, 1142, 1159, 1216, 1218, 1229, 1363, 1367, 1372, 1396, 1398, 1399, 1400, 1412, 1456, 1539, 1544, 1567, 1568, 1578, 1593, 1610, 1630, 1673, 1678, 1720, 1732, 1737, 1751, 1869, 1895, 1987, 1998, 2053, 2054, 2055, 2056, 2149, 2151, 2156
- Missouri and White Rivers** 2119
- Missouri Basin Inter Agency Committee** 315
- Missouri Coteau** 306
- Missouri, Niangua R.** 1387
- Missouri River Alluvium** 458, 461
- Missouri River Automated Data System** 990
- Missouri River Basin, Engineering Geology Problems** 414
- Missouri River Basin Montana Floods** 157
- Missouri River Basin Plains** 4
- Missouri River Basin Project** 2106
- Missouri River Breaks** 695, 696, 697
- Missouri River Cross Sections** 2119
- Missouri River Nebraska Reservoir Releases** 721
- Missouri River Preglacial Course** 2181
- Missouri River Region** 336, 685, 686, 690, 691, 1002, 1800, 1802
- Missouri River Shifting** 427
- Missouri River System** 694
- Missouri River Trench Formation** 961
- Missouri River Upper Region** 2145
- Missouri River Watershed** 1060, 1794
- Missouri Salt River Valley History** 1313
- Missouri Valley** 2177
- Missourian** 391, 2148
- Mitigation** 747, 1669, 1868, 1869, 2231
- Mixing** 256, 497, 862, 1358, 1576, 2215
- Model Studies** 256, 278, 366, 388, 404, 429, 480, 497, 581, 589, 614, 635, 937, 938, 1005, 1021, 1083, 1099, 1225, 1319, 1358, 1479, 1497, 1632, 1753, 1795, 1796, 1822, 2214, 2216
- Modeling** 918, 1411
- Models** 160, 161, 162, 171, 190, 215, 225, 279, 382, 403, 405, 415, 634, 660, 666, 760, 823, 826, 827, 851, 855, 999, 1031, 1075, 1090, 1336, 1369, 1452, 1499, 1500, 1576, 1797, 1814, 1899, 1970, 1971, 1972, 1974
- Modflow** 281
- Moisture** 1603
- Moisture Uptake** 1620
- Molluscan Faunas** 1373
- Molluscs** 432
- Mollusks** 370, 543, 674, 986, 1372, 2008, 2066, 2186
- Molybdenum** 25
- Monitoring** 281, 398, 596, 613, 659, 721, 819, 857, 960, 1205, 1638, 1929, 1998
- Monona County Iowa** 214, 215
- Montana** 2, 3, 11, 24, 44, 49, 63, 76, 119, 120, 121, 142, 147, 150, 203, 225, 243, 244, 264, 298, 299, 305,

- 310, 311, 346, 347, 348, 349, 392, 403, 404, 429, 442, 443, 445, 452, 453, 465, 525, 529, 541, 550, 564, 576, 585, 612, 658, 685, 687, 695, 696, 697, 802, 815, 822, 828, 830, 832, 833, 839, 840, 842, 880, 959, 960, 1008, 1019, 1034, 1040, 1041, 1042, 1150, 1151, 1161, 1212, 1230, 1231, 1233, 1246, 1305, 1332, 1333, 1334, 1335, 1337, 1345, 1364, 1366, 1381, 1383, 1385, 1432, 1433, 1434, 1449, 1461, 1508, 1576, 1578, 1604, 1633, 1634, 1651, 1653, 1654, 1655, 1684, 1685, 1697, 1699, 1700, 1726, 1736, 1772, 1791, 1817, 1912, 1924, 1987, 2046, 2060, 2065, 2106, 2126, 2144, 2156, 2157, 2174, 2178, 2179, 2181, 2182, 2183, 2205, 2218, 2219
- Madison County** 2217
- Montana North Dakota** 839
- Montana Territory** 1034
- Monthly Rating Curves** 74
- Moraines** 306, 1430
- Morone americana** 719
- Morone chrysops** 1062, 1113, 1204, 1255, 1557, 1558
- Morphology** 9, 143, 203, 302, 906, 2066
- Morphology Organisms** 2134, 2180
- Morphometry** 345, 933
- Morrison Formation** 2157
- Mortality** 235, 261, 672, 906, 950, 2061
- Mosaics** 305
- Mosquito** 1360
- Movement** 59, 168, 215, 281, 381, 522, 772, 1155, 1387, 1509, 1576, 1678, 1732
- Movements** 180
- Moxostoma** 1501
- Moxostoma macrolepidotum** 371
- Mucilage** 258
- Mud** 845
- Mud Cracks Forming over Water** 2101
- Mudcracks** 2101
- Mudstone** 832, 2185
- Multiple Purpose Projects** 164, 947, 1798, 1910, 2225
- Multiple Purpose Reservoirs** 164, 1913
- Municipal Wastes** 169, 675, 1929, 1934, 2038, 2097
- Municipal Water** 404, 458, 1582
- Mussel** 369
- Mussels** 317, 432
- Musselshell River Basin** 1684
- Mutagens** 849
- Mysis Relicta** 2190
- Nanocladus Downesi** 1813
- National Environmental Policy Act** 1726, 1895
- National Parks** 2179
- Natural Flora** 1308
- Natural Flow** 897
- Natural Gas** 842, 1657, 2177
- Natural History** 194, 230, 611, 2023
- Natural Hydrographs** 744
- Natural Resources** 3, 82, 924, 947, 1216
- Natural Seedfall** 548
- Nature Conservation** 760, 1737
- Navigable Rivers** 26, 82, 135, 1728, 1796, 2179
- Navigation** 26, 129, 130, 156, 164, 315, 592, 666, 744, 819, 855, 1305, 1405, 1482, 1728, 1822, 1870, 1885, 1910, 1969
- Navigation Canals** 854
- Nebraska** 3, 11, 35, 37, 146, 159, 220, 227, 241, 276, 289, 320, 341, 374, 387, 393, 398, 460, 464, 600, 624, 646, 686, 719, 733, 758, 765, 781, 787, 826, 915, 935, 947, 990, 1023, 1032, 1044, 1073, 1074, 1177, 1194, 1200, 1201, 1216, 1218, 1221, 1273, 1317, 1330, 1363, 1384, 1449, 1555, 1566, 1578, 1608, 1626, 1637, 1686, 1750, 1781, 1833, 1878, 1879, 1960, 1987, 1998, 2163, 2186, 2213, 2229, 2231
- Nebraska City** 1221, 1637
- Nebraska, Missouri R.** 1553
- Nebraska, Sioux City,** 1885
- Nebraskan** 79
- Neogene** 442, 2144, 2184
- Neoptera** 302
- Neotectonics** 120
- Nests** 1280
- Net Consumption** 431
- Netting Survey** 1707, 1708
- Network Flow** 486
- Neurocordulia molesta** 1816
- Nevada** 3
- New Names** 2144
- New Records** 242, 258, 822, 1360, 1553, 1816, 2134
- New Taxa** 143, 203
- Niobrara Formation** 1657, 1878, 1879
- Niobrara River** 1317
- Niobrara River Basin** 787
- Nishnabotna Member** 2186
- Nitrate Ion** 2221
- Nitrates** 597
- Nitrite Ion** 2221
- Nitrogen** 207, 1047, 1614, 1796, 2124, 2205, 2221
- Nitrogen Compounds** 393
- Nodaway River** 1138
- Non Consumptive Use** 431
- Non Linear Regression** 1266
- Non Point Source** 1711
- Non Point Source Pollution** 1083
- Non Structural Alternatives** 26, 1071, 1686, 1930
- Non Uniform Flow** 2215
- Nonpoint Source** 2041
- North American Water and Power Alliance** 68
- North Central District** 191, 217, 508, 509
- North Central River** 1225
- North Dakota** 11, 17, 24, 25, 53, 82, 164, 207, 224, 229, 236, 270, 305, 306, 354, 355, 370, 456, 457, 462, 478, 558, 571, 653, 674, 685, 713, 714, 715, 792, 808, 818, 822, 839, 883, 889, 927, 932, 972, 1022, 1237, 1290, 1305, 1381, 1406, 1431, 1440, 1445, 1449, 1469, 1473, 1572, 1578, 1603, 1604, 1609, 1619, 1632, 1657, 1666, 1677, 1709, 1775, 1805, 1840, 1915, 1923, 1960, 1987, 1998, 2037, 2140, 2225
- North Loup River** 276
- North Platte River Neb** 1960
- Northeastern Montana** 2144
- Northeastern Nebraska** 2163, 2186
- Northern Cascade County Montana** 2157
- Northern Great Plains** 818, 1629
- Northern Pike** 447, 769, 900, 901, 1158, 1477, 1564, 1621
- Northern Redhorse** 371
- Northern Region** 810
- Northwestern Iowa** 2186
- Notched Dikes** 1220
- Notched Structures** 1901
- Notropis Atherinoides** 551
- Nuclear Power Plants** 167, 233, 260, 263, 283, 284, 285, 355, 398, 415, 482, 584, 670, 672, 720, 746, 748, 774, 775, 1222, 1336, 1389, 1459, 1475, 1753, 1758, 1807
- Nuclear Waste** 167
- Numerical Analysis** 158, 919, 1390
- Numerical Models** 851
- Nutrient Removal** 1614
- Nutrients** 169, 207, 341, 765, 887, 1064, 2205, 2222
- Nymphs** 1816
- Oahe Dam** 77, 563, 961, 1099, 1406, 1448
- Oahe Reservoir** 9, 41, 88, 96, 98, 103, 271, 555, 556, 680, 891, 900, 904, 964, 1140, 1234, 1257, 1293, 1436, 2099
- Oak** 1547
- Oak Trees** 1473
- Oakes Aquifer** 1632
- Objective Functions** 525

- Observation Wells** 1008
Observationwells 281
Occurrence 25, 69, 258
Ocean Floors 151
Odor 464, 675, 1929, 2038
Ogallala Aquifer 218, 1555
Ogallala Formation 442, 2184, 2185
Ohio River 69, 254, 341, 629, 677, 1455, 1456, 1458, 1659, 1753
Ohio River Basin 1101
Oil Shales 167, 383, 949, 1007
Oil Wastes 675, 1022
Oily Water 1959
Oligochaetes 229, 721
Omaha 915, 1221, 1330, 1626, 1637, 1773, 1929
On Site Data Collections 1934, 1998
On Site Investigations 256, 337, 1155
Once Through Cooling Systems 1390
Oncorhynchus Mykiss 1039
Ontogeny 2066
Open Channel Flow 862, 2215
Operating Costs 531
Operation Analysis 516
Operations 525, 1075, 1411
Opheim Formation 2144
Opsonization 1346
Optimization 259, 525
Optimum Development Plans 947
Orange Peel Dredge 845
Oregon 81, 1212
Organic 239
Organic Acids 10
Organic Carbon 10, 1047
Organic Compounds 18
Organic Contaminants 1395
Organic Loading 2038
Organic Materials 10, 1456
Organic Matter 464, 758, 765, 1064, 1998
Organic Residues 24, 69, 352, 391, 465, 842, 1270, 2164
Organic Wastes 675
Organochlorine Pesticides 289, 1561
Organophosphorus Pesticides 337, 1013
Origin 1800, 1802
Osage River 683
Osage River Basin 175, 176, 1400
Osmerus Mordax 221, 242, 433, 920, 1050, 1744, 1765
Osprey 2031, 2032
Otoe County Nebraska 1221
Outcrops 832
Outwash 1278
Overbank Flow 635
Overharvesting 740
Overtopping 635
Ownership 2106
Ownership of Beds 82, 135, 2005
Oxbow Lakes 1692, 1925, 2092, 2130, 2132, 2133
Oxidation Lagoons 2038
Oxides 1634, 2065, 2126, 2174, 2218, 2219
Oxygen Demand 393
Ozark Plateau 175, 176
Paddlefish 52, 123, 152, 194, 250, 396, 535, 545, 611, 761, 822, 1049, 1107, 1114, 1232, 1346, 1461, 1509, 1550, 1551, 1552, 1553, 1554, 1560, 1570, 1579, 1765, 1974, 2015, 2017, 2023, 2193
Paint and Varnish 675
Paleo Studies 1788
Paleobotany 203
Paleoclimatology 524, 2186
Paleocurrents 2144, 2185
Paleoecology 302, 543, 674
Paleogene 674
Paleogeography 465, 832, 1657, 2184, 2186
Paleontology 143, 184, 302, 674, 693, 986, 2066
Paleosols 2186
Paleozoic 184, 220, 391, 685, 686, 2148, 2157
Pallid Sturgeon 49, 50, 181, 182, 248, 252, 297, 300, 362, 419, 425, 455, 466, 587, 718, 913, 930, 931, 932, 933, 934, 935, 1426, 1561, 1785, 1786, 2230
Palynology 9
Palynomorphs 9, 2186
Parameter Estimation 480, 1479
Parametric Hydrology 1479
Parasite 1001, 1107, 1761
Parasites 822, 1346
Parathion 1013
Parking 1869
Parks 1330
Particle Size 758, 895, 916, 1046, 1482
Particulate Matter 1451
Path of Pollutants 337, 355, 497, 581, 835, 862, 1083, 1204, 1363, 1451, 1561, 1753, 1930, 2173, 2216
Patterns 390, 1237
Pcb 609
Peachleaf Willow 548
Peaking 907
Pennsylvanian 220, 391, 2148
Pennsylvanian Bedrock 1673
Penstocks 1406
Peoria Loess 543
Perca flavescens 41, 64, 87, 626, 940, 1062, 1113, 1262, 1477, 1564, 2061, 2073
Perche Creek 190, 377, 378
Percichthyidae 719
Percopsis omiscomaycus 601
Peregrine Falcons 663
Performance Assessment 1050, 1892, 1893
Performance Engineering 1406
Performance Evaluation 1497
Periphyton 294, 295, 345, 482, 1244, 1282, 1439, 1594, 2097
Perissodactyla 2184
Permanganate 464
Permeability 281, 458, 460
Permian 220
Pesticide Drift 2173
Pesticide Residues 857, 1013, 1582
Pesticide Toxicity 337
Pesticides 281, 341, 596, 597, 609, 1101, 1204, 1395, 2221, 2222
Petrography 459, 2185, 2186
Petroleum 465, 842, 1657, 2177
Petroleum and Natural Gas 842
Petroleum County 1817
Petroleum Exploration 1657
Petrology 695, 696, 697, 1666
Ph 59, 1456
Phillips County 44, 244, 1042, 1432, 1433, 1434, 2182, 2183
Phosphates 2205
Phosphorus 207, 393, 1711, 1796, 1929, 2124
Phthalic Acid 2210
Physical Change 659
Physical Geology 2101
Physical Properties 341, 758, 765, 1458, 1998
Physicochemical Properties 765, 1458
Physiographic Geology 76, 351, 505, 594, 839, 1100, 1772, 1800, 1802, 1805, 2118, 2119, 2181
Physiology 372
Phytoplankton 103, 597, 680, 907, 1061, 1063, 1436, 1437, 1459, 2124, 2205
Pick Sloan 488, 531, 684, 929, 1140, 1604, 1913, 1915, 2159
Pierre Area 351
Pierre Shale 143, 563, 676, 961, 967, 1657
Pigmentation 2105
Pike 51
Pikes 1204
Pimephales Promelas 1564
Pimephales Vigilax 359
Pipelines 949
Piping Plover 796, 977, 1280, 1559, 1660, 1814
Pisces 202, 719, 769, 904, 1030, 1397, 1551, 1574
Piscivorous Fishes 1361

- Pisgah Formation** 524
Placers 1634, 2065, 2126, 2174
Plains 4, 1308
Plains Cottonwood 548
Plains Minnow 741
Planar Bedding Structures 2186
Plankton 103, 294, 344, 597, 647, 902, 1091, 1234, 1235, 1256, 1259, 1294, 1415, 1428, 1437, 1661, 1998, 2088, 2125, 2162
Plankton Density 103
Planning 26, 68, 278, 383, 431, 571, 947, 963, 1071, 1330, 1536, 1798, 2159
Planning Comprehensive Planning 1961
Planning Evaluation 1629
Planning Utilities 1959
Plant Communities 1308
Plant Groupings 1677
Plant Physiology 224
Plant Populations 367, 888, 1639
Plants 173, 203, 224, 876, 888, 1022, 1308, 1547, 1677, 1715, 1716
Platte County Missouri 391, 2148
Platte River 341
Plattsburg Formation 391
Plattsmouth 2213
Platygobio gracilis 741, 2141
Pleistocene 79, 351, 391, 407, 416, 505, 524, 543, 1372, 1803, 1804, 2119, 2184
Pleistocene Changes 351
Pleistocene Drainage Changes 505, 2119
Pleistocene Drift 351
Pleistocene Origin 2119
Pleistocene Stages and Substages 351
Pliocene 2144, 2184
Plymouth County Iowa 2184
Policy 501, 924, 1128, 1604, 1792, 1879, 1904, 2156
Policy Making 1325
Political Aspects 430, 1325, 1794, 1959, 2140
Politics 185
Pollock 986
Pollutant Dispersion 1404
Pollutant Identification 237, 464, 675
Pollutants 238, 341, 390, 597, 1456, 1458, 1614, 1780, 1930, 1933, 1959, 2221
Pollution 71, 238, 281, 341, 390, 501, 596, 597, 598, 703, 823, 971, 1101, 1138, 1240, 1294, 1456, 1559, 1598, 1625, 1678, 1780, 2138, 2162, 2164, 2221
Pollution Abatement 1116, 1381, 1711, 1910
Pollution Control 205
Pollution Detection 869
Pollution Dispersion 1404
Pollution Effects 748
Pollution Monitoring 2210
Polychlorinated Biphenyls 289, 857, 1561
Polymorphism 1030
Polyodon spathula 152, 194, 250, 396, 535, 611, 761, 822, 1049, 1107, 1232, 1346, 1461, 1509, 1550, 1551, 1552, 1553, 1554, 1560, 1570, 1579, 1765, 1974, 2015, 2017, 2023, 2193
Polypodium hydriforme 822
Pomoxis annularis 1204, 1662, 1663, 1664
Pomoxis nigromaculatus 87, 1204, 1477, 1664, 2048
Ponar Dredge 845
Ponca 1878, 1879
Pondensers 580
Ponds 302, 1380
Popular Geology 986, 1634, 2065, 2174, 2219
Population 252, 294, 345, 499, 545, 555, 556, 572, 608, 708, 737, 761, 772, 870, 873, 923, 1251, 1257, 1293, 1371, 1402, 1462, 1485, 1486, 1488, 1516, 1525, 1585, 1644, 1707, 1708, 1718, 1753, 2057, 2071, 2072, 2079, 2080, 2085, 2086, 2154, 2204
Population Density 87, 263, 819
Population Dynamics 122, 720, 746, 1262, 1273, 1314
Population Equivalents 1438
Population Genetics 933, 968, 1030, 1621, 2180
Population Growth Rates 1673
Population Levels 769, 1387
Population Number 1232, 2190
Population Structure 1554
Population Trends 1157
Populations 1540
Populus Deltooides 1618
Possibilities 1032, 2177
Potable Water 1582
Potamology 2122
Potassium 393, 558
Potholes 1677
Potomac River 629
Pottawattamie County Iowa 1833
Powder River 603, 604
Power 651, 860, 1049, 1115, 1240, 1259, 1481
Power Development 2160
Power Plants 90, 218, 580, 582, 583, 584, 748, 950, 1091, 1336, 1358, 1406, 1932
Power Production 1241
Power Spectral Analysis 1072
Prairies 1308
Precambrian 407, 2218
Precipitating 1346
Precipitation 408, 429, 981, 987, 1677
Predation 1113
Prediction 435, 917, 1453, 1722, 2214
Preglacial 1100
Preglacial Course 2181
Preglacial Missouri River Valley 1100
Prescriptive Reservoir Model 486
Preservation 10
Pressuremeters 1732
Pressurized Water Reactors 398
Presumptions Legal 82
Prior Appropriation 135, 430
Problem Analysis 1142
Proboscidea 2184
Procedures 1098
Processes 10, 915, 919, 1073, 1074, 1449, 1572
Production 501, 868, 1594
Productivity 103, 163, 294, 472, 891, 1235, 1293, 1437, 2205
Profiles 27, 254
Programs 818
Project Planning 1145, 1798
Project Purposes 1910
Projects 164
Propagation 396
Properties 1458, 1685, 2106
Property 82, 241, 2005
Property Values 82
Protection 1536
Proteins 871, 1030, 1621
Proterozoic 2218
Provenance 481, 2144, 2163, 2184, 2186
Pseudochironomus 845
Pterygota 302
Public Health 398, 1753
Public Participation 571
Public Policy 735, 854
Public Welfare Missouri 67
Pump Tests 522, 523
Pumping 146, 851, 2064
Pumping Plants 1913
Pyloodictis olivaris 378, 740, 831, 984, 1184, 1190, 1197, 1527, 1574, 1810
Pyrometamorphism by Burning Lignite 1666
Qualitative Information 2225
Quantitative Distribution 201
Quarries 2148
Quartz and Feldspar Content 694
Quaternary 9, 79, 81, 302, 306, 320, 351, 373, 374, 391, 407, 416, 505, 524, 543, 1372, 1802, 1803, 1804, 2119, 2184

- Radar** 859
Radioactive Effects 398
Radioactive Isotopes 238, 524
Radioactive Wastes 398
Radioactivity 1753, 1960, 1998
Radionuclides 2222
Rainbow Smelt 221, 242, 433, 920, 1050, 1744, 1765
Rainbow Trout 1039
Rainfall 39, 227, 315, 861, 981, 1025, 1101, 1366
Rainfall Runoff 338
Rainfall Runoff Relationships 1476
Ralls County Missouri 1076
Range 879
Raninella oahuensis 143
Rapid Sand Beds 146
Rare Species 913, 935, 1559, 1660, 1737
Rates 967
Rating Curves 74
Ratios 2066
Reactivation 1656
Rebound from Glaciation 961
Recharge 218, 281, 523, 861, 964
Reclamation 164, 1639, 1910, 2164
Reconnaissance 4
Reconstruction 1657
Recreation 36, 48, 96, 102, 164, 624, 855, 947, 1305, 1330, 1340, 1405, 1412, 1500, 1505, 1545, 1725, 1798, 1896, 1910, 1912, 1913, 1915, 1924, 2057, 2127, 2156, 2179
Recreation Demand 1726, 1961
Recreation Facilities 1869, 1913
Recreation Management 2156
Recreation Resources Management 1869
Recycling 861, 1007
Red River 253, 1476, 1659
Red River of the North 1603
Regeneration 1618
Regime 74, 254
Regimen 1563
Regional 687, 1101
Regional Analysis 1145, 1910, 2159
Regional Development 924, 1961
Regional Planning 501, 540, 1625, 1683
Regression 1657
Regression Analysis 481, 589, 758, 896, 999, 1083, 1473, 1572, 1755, 1891
Regulated Flow 315, 897
Regulation 135, 1305, 1764, 1899, 1930, 2208
Rehabilitation 982
Relief Wells 1497
Remediation 1562
Remote Sensing 39, 171, 355, 435, 630, 840, 990, 1032, 1165, 1205, 1225, 1370, 1448, 1450, 1603, 1625
Replacement Costs 531
Reproduction 224, 718, 901, 904, 1250, 1255, 1411, 1558, 1561, 1579, 2081
Reptiles 336, 1152
Research 97, 372, 442, 555, 2164
Research Priorities 825
Reservoir 225, 255, 1021, 2126
Reservoir Construction 164, 314, 1029, 1915
Reservoir Control Center 990
Reservoir Fisheries 156, 2029, 2064, 2190
Reservoir Operation 135, 156, 259, 366, 533, 1305, 1608
Reservoir Regulations 101
Reservoir Releases 259, 1064, 1796
Reservoir Rocks 1657
Reservoir Sediments 835
Reservoir Silting 278, 481, 896
Reservoir Storage 156, 964, 1412
Reservoir Temperature 74, 103, 345, 1401, 2088, 2205
Reservoir Water 42, 259, 382, 435, 856, 1404, 1654, 2190
Reservoirs 6, 7, 47, 64, 87, 88, 94, 96, 98, 99, 100, 103, 108, 109, 164, 204, 238, 239, 249, 259, 295, 315, 343, 344, 345, 409, 430, 449, 487, 516, 525, 555, 556, 571, 572, 580, 651, 679, 708, 735, 760, 798, 818, 841, 845, 854, 868, 887, 891, 900, 901, 903, 906, 908, 967, 986, 990, 1035, 1048, 1049, 1061, 1063, 1064, 1078, 1088, 1097, 1113, 1213, 1234, 1235, 1254, 1256, 1259, 1261, 1268, 1276, 1293, 1314, 1376, 1392, 1394, 1404, 1411, 1437, 1557, 1572, 1604, 1613, 1622, 1623, 1645, 1653, 1661, 1691, 1716, 1764, 1767, 1843, 1894, 1897, 1899, 1915, 1917, 1970, 1980, 2057, 2064, 2080, 2081, 2085, 2086, 2088, 2091, 2205, 2208
Resins 10
Resistance 1626, 1627
Resource Allocation 82
Resource Conservation 665
Resource Development 122
Resource Management 185, 665, 775, 1274, 1676
Resources 391, 465, 701, 842, 1034, 1779, 1961
Resting 742
Restoration 548, 779, 1435, 1901
Return Flow 571, 1140, 1910, 2077
Revegetation 947, 1381
Reverted Banks 73
Revetments 1312, 1601
Reviews 1029, 1891
Reynolds Number 2215
Rhinichthys cataractae 2141
Rhinocerotidae 2184
Rhodamine Dyes 2173
Rio Grande 710, 857, 1476, 2125
Rio Grande River 1659
Riparian 548, 881, 886, 889, 1090, 1543
Riparian Ecosystems 889
Riparian Environments 1639, 1692
Riparian Forests 1618
Riparian Land 82, 241, 854, 2005
Riparian Rights 82, 1683, 2005
Riparian Vegetation 815, 854
Riparian Waters 82, 854
Ripple Marks 1627
Riprap 1099
Risk 417, 1395, 1755
Risk Assessment 417
River Banks 161, 435, 835, 1639, 1892, 1893
River Basin Commissions 315, 629
River Basin Development 135, 315, 1274, 1798, 1910, 1912, 1915, 1959, 1961, 2057
River Basin Management 417, 540, 760, 981, 1274, 1279, 1639
River Basin Planning 1798
River Basins 135, 383, 404, 525, 540, 778, 854, 856, 924, 958, 981, 1071, 1077, 1274, 1390, 1676, 1753, 1998, 2159, 2225
River Bed 74, 82, 135, 225, 827, 863, 864, 917, 918, 1005, 1341, 1482
River Carpsucker 448, 769, 1574, 1818, 2089
River Control 516
River Corridor 982, 1581
River Discharge 259, 918, 948, 955
River Engineering 158, 777, 855, 864, 909, 917, 948, 1274, 1279, 1692
River Fisheries 777, 909
River Flow 241, 256, 393, 1155, 1225, 1358, 1913, 1929, 2216
River Forecasting 1225
River Geometry 2214
River Management 1796
River Networks 825
River Profiles 254
River Regulation 135, 735, 741, 1728, 1998, 2179
River Regulations 259, 819, 958, 1274, 1279, 1639
River Slope 253, 254
River Systems 1573, 1929, 1998
River Training 82, 1453
River Valleys 274
River Velocity 743
Riverfront Beautification 1330
Riverine Flood 219

- Rivers** 26, 76, 131, 161, 185, 204, 229, 259, 351, 378, 390, 415, 465, 505, 593, 613, 616, 644, 710, 758, 760, 779, 839, 855, 862, 887, 889, 1024, 1047, 1071, 1116, 1155, 1164, 1216, 1221, 1225, 1279, 1308, 1336, 1358, 1370, 1389, 1449, 1482, 1627, 1635, 1636, 1639, 1712, 1773, 1781, 1805, 1806, 1869, 1895, 1917, 1924, 1932, 1959, 1971, 2030, 2092, 2103, 2118, 2119, 2122, 2181, 2210, 2213
Road Log 120, 2218
Roccus chrysops 1204
Rock Bass 1204
Rock Creek 2126, 2174
Rock Sills 1021
Rockport 81
Rocky Mountain Plain 68
Rocky Mountain Region. 167, 1077
Rocky Mountains 3, 1212
Roughness Hydraulic 27
Roughnesshydraulic 1627
Rouse 'S Equation 1637
Rousseau South Dakota 676
Roxana Silt 524
Rulo 826, 1216, 1597
Runoff 259, 318, 366, 379, 393, 558, 628, 702, 861, 981, 987, 1101, 1118, 1204, 1438, 1448, 1891, 1929, 2155
Sacramento River 1319
Saint Charles County Missouri 1544
Saint Louis County Missouri 834, 1216, 1630
Saint Louis Harbor 895, 1822
Saint Louis Missouri 1216, 1630
Saline County 1108
Saline River 2216
Salinity 1077
Salmo Clarki 658, 1030, 1549
Salmo trutta 1462
Salmonella 1439, 1933, 2097
Salmonidae 923
Salt and Pepper Sand 2184
Salt River 1138
Salt River Basin 479, 1400
Salt River Valley 1313
Sample Preparation 710
Sample Preservation 2124
Samplers 1781
Samples 1458
Sampling 597, 710, 819, 845, 888, 1451, 1574, 1582, 1781, 1929, 1934, 1960, 1998, 2124, 2173
Sampling Sites 1653
Sampling Stations 1960
Sand 27, 614, 694, 845, 2163, 2184, 2185
Sand Bars 2005
Sand Bed Channels 1627
Sand Deposition 956
Sand Waves 27
Sandbar 970
Sandstone 585, 832, 2157
Sangamonian 79
Sanitary Engineering 205
Sapphire 1634, 2065, 2126, 2174, 2218, 2219
Sarpy County Nebraska 1221
Saskatchewan 1100
Sast 432, 540, 559, 560, 738, 745, 858, 881, 1408, 1681, 1787, 1812, 2212
Satellite 1205, 1625
Satellite Methods 1032, 1603
Satellite Sensing 39
Satellite Technology 39, 1225, 1450
Sauger 447, 624, 742, 1103, 1114, 1182, 1250, 1251, 1255, 1262, 1494, 1507, 2040, 2051, 2074, 2083, 2105
Scaphirhynchus albus 49, 50, 180, 181, 182, 248, 252, 297, 300, 362, 419, 425, 455, 466, 587, 718, 913, 930, 931, 932, 933, 934, 935, 1426, 1561, 1765, 1785, 1786, 2230
Scaphirhynchus platyrhynchus 180, 252, 300, 718, 933, 1153, 1155, 1167, 1168, 1594, 1611, 1785, 2232
Scaphites 2066
Scenery 1798
Scenic Highways 1330
Scientific Personnel 540
Scobey 2144
Scour 132, 159, 278, 279, 832, 850, 895, 1021, 1076
Scour Protection 259
Scouring 158, 160
Seasonal 74, 1064, 1154, 1155, 1256
Seasonal Rating Curves 74
Seasonal Variations 906, 1273, 1312, 1572
Sediment 74, 679, 680, 742, 793, 902, 928, 1235, 1562, 1931, 2008
Sediment Analysis 758
Sediment Budget 1363
Sediment Control 1482
Sediment Discharge 919, 1363, 1482, 1728
Sediment Dynamics 741
Sediment Load 408, 863, 896, 1711, 1822, 1895
Sediment Sorting 758, 827, 916
Sediment Texture 1033
Sediment Transport 27, 124, 132, 161, 239, 481, 666, 758, 778, 824, 827, 863, 895, 896, 918, 1033, 1046, 1096, 1363, 1451, 1636, 1637, 1751, 1752, 2211
Sediment Yield 896, 1097, 1458, 1686
Sedimentary Petrology 81, 694, 919, 1339, 1458, 1613, 2144, 2163
Sedimentary Rocks 24, 352, 391, 465, 585, 832, 842, 1270, 1657, 2144, 2148, 2157, 2164, 2185, 2195
Sedimentary Structures 27, 302, 919, 1469, 1732, 2101, 2186
Sedimentation 71, 159, 225, 238, 249, 254, 259, 278, 279, 405, 408, 478, 481, 524, 594, 595, 666, 704, 814, 826, 827, 832, 895, 915, 918, 919, 1023, 1046, 1096, 1097, 1125, 1216, 1221, 1312, 1343, 1344, 1449, 1563, 1573, 1578, 1613, 1637, 1639, 1674, 1686, 1751, 1799, 1822, 1831, 1885, 2061, 2092, 2163, 2184, 2186, 2209
Sedimentation Rates 238, 1751
Sediments 69, 81, 94, 159, 160, 162, 172, 238, 276, 279, 281, 306, 374, 391, 407, 408, 411, 415, 522, 523, 524, 585, 593, 594, 677, 694, 824, 869, 936, 1278, 1336, 1343, 1344, 1363, 1366, 1372, 1458, 1576, 1613, 1614, 1636, 1653, 1674, 1678, 1685, 1752, 1781, 1800, 1802, 1803, 2122, 2163, 2184, 2185, 2221
Seepage 523, 1677, 1732, 2038
Segregation 1458
Seine 1574, 2061
Seining 620
Seismic Surveys 1073, 1074
Seismology 398
Selenium 598, 1559
Semiarid Lands 2106
Semipermeable Membrane Devices 1395
Senonian 2066
Sensitivity Analysis 161
Separation 1458
Settleability 237
Settleable Solids 237
Settling Basins 146
Sewage 1934
Sewage Bacteria 1439, 2097
Sewage Disposal 1773
Sewage Treatment 169, 1439, 1711, 1773, 1934, 1959, 2097
Sewers 980
Sexual Dimorphism 2066
Sexual Maturity 742, 932, 934, 1069, 1252, 2061
Shale 1657
Shallow Water 1099, 1722, 1822
Sharpy County Nebraska 1833
Shear Strength 1685
Shear Stress 161
Sheridan County North Dakota 478
Sheyenne River Basin 808, 1445, 1609
Shonkin Sag 585

- Shore Birds 1280
 Shoreline 100, 101, 676, 967, 1073, 1074, 1572, 1715, 1716, 1787
 Shoreline Vegetation 2049
 Shorthead Redhorse 448
 Shortnose Gar 1765
 Shovelnose Sturgeon 252, 300, 718, 933, 1153, 1155, 1167, 1168, 1594, 1611, 1765, 1785, 2232
 Sicklefin Chub 621, 1166, 1423
 Siderite 2220
 Silica 393
 Silicaceae 1618
 Silicon 59
 Silt 704, 845, 1204, 1573, 1685, 2185
 Siltation 1613
 Silting 895, 1822
 Silver Carp 339
 Silver Lamprey 54
 Simulation 160, 824, 919, 1796, 2214
 Simulation Analysis 635, 825, 916, 1390
 Simulium 1282
 Sioux City 1430, 1637, 1773, 2213
 Sioux Quartzite 407
 Site Exploration 1544
 Sites 398, 1116, 1655
 Size Distribution 162
 Skipjack Herring 360
 Slope Discharge Relationships 253
 Slope Stability 172, 276, 391, 563, 967, 1544, 1685
 Slopes 999
 Sludge 146, 237
 Sludge Disposal 146
 Sludge Production 146
 Sludge Treatment 237
 Slug Tests 281
 Slump Faulting and Rebound of Pierre Shale 961
 Slurries 849, 949
 Small Watershed Program 1071
 Small Watersheds 1071, 1332, 1333, 1334, 1335
 Smallmouth Bass 968, 1494, 1973, 2040
 Smallmouth Buffalo 448, 1080, 2089
 Smelt 1114, 1347
 Snow Geese 530
 Snowfall 429
 Snowmelt 366, 429
 Social Aspects 167, 236, 1007, 1628
 Social Costs 1628, 1629
 Social Impact 2057
 Social Values 2106
 Society 619
 Socio Economics 1004, 1209, 1726, 1753
 Socioeconomic Assessments 1869
 Sociological Aspects 163
 Sodakus tatankayotankaensis 143
 Sodium 393, 558
 Sodium Adsorption Ratio 558
 Softening Sludges 237
 Soil Chemical Properties 141
 Soil Chemistry 1614
 Soil Conservation 82, 1028, 1118, 1686, 1981
 Soil Erosion 367, 628, 814, 1071, 1118, 1341
 Soil Mechanics 276, 593
 Soil Profiles 1544
 Soil Stability 141, 1497
 Soil Surveys 1620
 Soil Types 224, 1620
 Soil Water 981, 1497
 Soil Water Plant Relationship 1677
 Soils 4, 9, 59, 69, 94, 172, 585, 598, 677, 887, 956, 1603, 1685, 2186
 Solid Wastes 237
 Solubility 1614
 Solute Transport 597
 Solutes 168
 Sorption 10, 69, 677
 Sorting 2125
 Souris River Basin 972, 1609
 South Central District 1498, 1643
 South Central Region 453
 South Dakota. 8, 9, 11, 82, 87, 94, 141, 143, 160, 165, 191, 217, 227, 238, 307, 351, 379, 405, 411, 449, 505, 508, 509, 526, 527, 536, 563, 624, 676, 685, 686, 822, 835, 841, 846, 876, 888, 906, 907, 961, 964, 1023, 1033, 1064, 1076, 1098, 1113, 1154, 1155, 1314, 1363, 1406, 1448, 1449, 1450, 1498, 1554, 1578, 1594, 1603, 1604, 1631, 1643, 1656, 1657, 1670, 1781, 1802, 1805, 1816, 1878, 1879, 1913, 1987, 1998, 2009, 2013, 2021, 2057, 2064, 2066, 2101, 2118, 2119, 2177, 2194, 2195
 South Dakotautah 3
 Southern California 919
 Southern Great Plains 1449
 Southwestern North Dakota 306
 Spatial Distribution 906, 1677
 Spatial Variations 1370
 Spawning 64, 201, 339, 449, 556, 572, 679, 831, 873, 900, 904, 1245, 1253, 1259, 1347, 1380, 1644, 1662, 1771, 2015, 2017, 2061, 2080, 2085, 2088
 Spawning Seasons 904, 1069
 Speciation 2180
 Species 100
 Species Abundance 741
 Species Composition 502, 885, 888, 1064, 1360
 Species Density 740
 Species Diversity 543, 721, 885, 888, 1360, 1562, 1601
 Species List 56, 196, 197, 291, 410, 556, 793, 1085, 1355, 1396
 Species Lists 1044
 Specific Resistance 237
 Spectral Analysis 480
 Spectroscopy 464
 Spillways 225, 1098, 1099
 Spirit Lake 1430
 Spokane Formation 2218
 Sport Fishery 96, 122, 152, 544, 623, 662, 737, 761, 900, 1117, 1257, 1347, 1485, 1486, 1488, 1645, 1738, 1739, 2023, 2070, 2072, 2073, 2074
 Sport Fishing 28, 413, 1506
 Spotted Bass 968
 Springs 2157
 Sprinkler Irrigation 379
 St. Francis River Basin 178, 820, 1058
 St. Josephmo 1773
 St. Marys 81
 Stability 172, 1544, 2148
 Stabilization 225, 276, 1686, 2005
 Stable Channels 1573
 Stable Isotopes 238
 Stage Discharge Relations 74, 1070, 1096
 Stages and Substages 351
 Standard Deviation 1722
 Standards 583, 1796, 1932
 Standing Crops 295, 344, 1064, 1154, 1282, 2205
 Stanley County 217, 508, 509
 Stanton Formation 391
 State Governments 135, 629, 1932, 2159
 State Jurisdiction 2077
 State Policy 82
 Statistical Analysis 215, 405, 702, 819, 1572, 1574, 1655, 1732, 2077
 Statistical Methods 27, 481, 999, 1722
 Statistical Models 589
 Statistics 27, 485, 1425, 1541
 Status 1976, 1977, 1979
 Stegodon 2184
 Sterols 1773
 Stilling Basins 225, 1098
 Stizostedion 2104
 Stizostedion canadense 447, 624, 742, 1103, 1182, 1250, 1251, 1255, 1262, 1494, 1507, 2040, 2051, 2083, 2105
 Stizostedion canadensis 2074
 Stizostedion Vitreum 87, 211, 212, 275, 447, 449, 626, 712, 811, 1103, 1109, 1113, 1182, 1204, 1255, 1262, 1347, 1485, 1486, 1487, 1488, 1494,

- 1975, 2040, 2074, 2105, 2189
Stochastic Data 480
Stochastic Methods 441
Stochastic Processes 480
Stock Assessment 122, 769, 2029
Stock Identification 1621
Stock Water 1677
Stocking Organisms 2190
Stoddard County 178
Storage Allocation 486
Storm Runoff 1412, 1711
Storm Sewers 1894
Storm Water 1412
Stormwater Management 628
Stormwater Runoff 14, 259, 981, 1118
Stranger Formation 391
Stratigraphy 9, 79, 373, 391, 416, 524, 543, 674, 832, 1372, 1657, 2144
Stream Banks 229
Stream Channelization 1969
Stream Discharge 408, 721, 1164
Stream Ecology 166, 240, 413, 721, 749, 750, 1598
Stream Erosion 408, 1021, 1450, 1728
Stream Gages 987, 1070
Stream Gaging 1164
Stream Improvement 1563
Stream Measurements 166, 273
Stream Placers 2174
Stream Preservation 1383
Stream Stabilization 1728, 2005
Stream Transport 159, 238, 279, 405, 597, 814, 826, 919, 1023, 1125, 1216, 1343, 1344, 1578, 1613, 1751, 1752, 2092
Stream Velocity 1669
Stream Width 74
Streambank Planting 1028
Streambed 1135
Streamflow 2, 74, 215, 253, 273, 355, 429, 497, 566, 702, 895, 896, 897, 918, 955, 958, 959, 960, 987, 999, 1070, 1216, 1278, 1332, 1333, 1334, 1335, 1343, 1358, 1364, 1366, 1388, 1462, 1479, 1482, 1608, 1655, 1913, 1915, 2069, 2155, 2173, 2214
Streamflow Forecasting 314, 366, 429, 1029, 1225
Streamflow Statistics 1673
Streamflow Synthesis and Reservoir Regulation Model 366
Streams 2, 131, 161, 390, 869, 897, 991, 1125, 1204, 1613, 1627, 1639, 1722, 2090
Stress 950
Strike Slip Faults 1656
Strip Mine Lakes 14
Strip Mine Wastes 167
Strip Mines 167, 314, 383, 558, 1029, 1381, 2164
Strontium 90 1101
Structural Engineering 1601
Structural Geology 695, 840, 961
Structures 1098, 1336, 1482, 1544, 1686
Sturgeon 57, 136, 600, 609
Sturgeon Chub 829, 1423, 1978, 2141
Stutsman County 1775
Substrate 345
Subtropical Environment 2186
Succession 887
Suckers 923, 1501
Sulfates 393, 558, 2124
Sunfishes 1204, 1574
Surface Ground Water Relations 214, 701, 964
Surface Mining 2164
Surface Runoff 379, 1335, 1677
Surface Water 204, 238, 341, 596, 597, 598, 615, 823, 861, 1138, 1278, 1362, 1456, 1653, 1780, 1960, 1987, 1988, 2041, 2059, 2155, 2222
Surface Water Resources Iowa 2155
Surficial 1772
Surge Tanks 1406
Survey 283, 556, 623, 798, 891, 923, 1257, 2153, 2192
Survey Organizations 1678
Survey Water Resources 1782
Surveys 8, 11, 59, 69, 94, 160, 204, 215, 218, 227, 354, 392, 405, 442, 459, 521, 522, 523, 585, 593, 598, 638, 677, 826, 840, 851, 988, 990, 1032, 1034, 1073, 1074, 1125, 1138, 1216, 1221, 1339, 1343, 1344, 1424, 1431, 1448, 1449, 1555, 1572, 1578, 1603, 1613, 1625, 1732, 1781, 1833, 1878, 1879, 1987, 1988, 2077, 2131, 2157
Survival 1737
Survivorship 889
Suspended Load 895, 948, 1096
Suspended Materials 1138, 1339, 1458, 1613, 1751
Suspended Organics 464, 758, 765, 1998
Suspended Sediments 835, 1097, 1363, 1451
Suspended Solids 393, 1022, 1336, 1482, 1998, 2122
Suspension 1096, 1752
Susquehanna River 253, 629
Sustainable Development 1274
Sutures 2066
Swift Formation 2157
Swimming 1601, 1820
Symbionts 1813
Symbiosis 1813
Sympatric Populations 968
System Analysis 382, 856
Systematics 1154, 1282
Systems Analysis 525, 1390, 2041
Systems Analysis Equations 2225
Taayer Reservoirs 571
Tagging 297, 300, 466, 712, 1167, 1232, 1387, 1611
Tailwater Temperature Patterns 1266
Tailwaters 532, 545, 624, 1264, 1645, 2088, 2090, 2091, 2192
Tanypodinae 845
Tanytarsus 845
Taste 464, 675, 1439, 1929, 2097
Tatrapods 2185
Taxonomy 143, 153, 203, 871, 1030, 1549
Tde 857
Technical Assistance 1930
Techniques 10, 1370
Technology 845, 1007
Tectonic Controls 1657
Tectonics 120, 840, 1656
Temperature 74, 212, 256, 284, 345, 589, 679, 851, 902, 923, 1072, 1155, 1196, 1358, 1389, 1392, 1402, 1476, 1752, 2071, 2088, 2205
Temperature Control 1932
Temperature Distribution 256
Temperature Effects 580
Temperature Preferences 482
Temporal Distribution 1677
Tendipedidae 295
Teneriffe Silt 524
Tennessee 1456
Tennessee River 629
Terraces 1634, 1801, 2065, 2144
Terracing 254
Terrestrial Environment 543
Tertiary 306, 320, 442, 674, 685, 686, 691, 1093, 2144, 2184, 2185
Tertiary History 76
Tertiary Pleistocene 839
Tertiary Pleistocene Changes 839
Test Equipment 1406
Test Methods 1406
Tests 1098, 2210
Teton County 443, 445, 1161, 1791
Tetrabranchiata 986, 2066
Tetrapods 336, 2184
Textures 159, 411, 1344, 2163
Theoretical Analysis 862, 1891
Theria 2184
Thermal 90
Thermal Capacity 580, 584
Thermal Discharges 583
Thermal Effects 1222
Thermal Efficiency 1389
Thermal Effluent 1241

- Thermal Plumes** 256, 1358, 1807
Thermal Pollution 261, 355, 582, 584, 1072, 1358, 1389, 1390, 1932
Thermal Power Plants 256, 582, 1389
Thermal Properties 580
Thermal Stress 261, 950
Thermal Water 583
Thermoelectric Power Generation 1390
Thermoluminescence 524
Thickness 1656
Thompson River 1138
Threatened Species 1548
Three Dimensional Models 215, 522, 523
Thymallus signifer 1245
Till 94, 391, 407, 1278, 2185
Time Series Analysis 1998
Tissue Analysis 1561
Topeka Kansas 407
Topographic Analysis 305, 307
Topographic Maps 840
Topography 306, 307, 1125, 1677, 1891
Toston Dam 42
Towing Industry 26
Toxaphene 857
Toxic Chemicals 581
Toxic Materials 281
Toxicants 1712, 2099
Toxicity 337
Trace Elements 598, 1780, 2164, 2222
Trace Metals 598, 1780
Tracers 497, 2173, 2215, 2216
Tracking Techniques 2173
Transducers 388
Transgression 1657, 2186
Transient Models 480
Transition Zone 888
Transmissivity 458, 460, 1632
Transport 159, 160, 279, 405, 441, 524, 742, 826, 1125, 1216, 1343, 1344, 1578, 1613, 2092, 2191
Transportation 130, 398, 949
Transverse Mixing 256, 862
Trash Fish 1050
Travel Time 2173
Trawling 620
Treatment Facilities 169, 237, 980, 1412, 1439
Trees 224, 367, 883, 887, 1473
Trenches 151, 1840
Trends 886
Triazines 281, 596
Tributaries 378, 772, 1021, 1071, 1472, 1839, 1929
Tributary Streams 1197
Trichoptera 1088, 1105, 1154, 1282
Trihalomethane 1455, 1456
Trithion 1013
Trout 923
Troutperch 601
Trustland 2106
Tube Dwellers 258
Tube Forming Diatoms 258
Tunnels 388, 2148
Turbidity 103, 393, 740, 765, 902, 907, 1096, 1392, 1912, 2008, 2071
Turbidity Current Structures 919
Turbulence 497, 1358
Turbulent Dispersion 2215
Turbulent Flow 256, 2215
Two Dimensional Models 190, 405, 1732
Type Sections 2186
U.S. Army Corps of Engineers 315, 947, 1605, 1798, 2092
Ultrafiltration 10
Ultramafic 695, 696
Ultramafic Composition 697
Unchannelized 624, 749, 750, 970, 1585
Unconformities 832, 1657
Underground Installations 2148
Underground Structures 388
Underground Water 922, 1675
Underwater Temperature Measurement 1266
Uniform Flow 2215
Unionidae 1788
Unsteady Flow 278, 721
Uplifts 306
Upper Cenozoic 2163
Upper Colorado River Basin 531
Upper Columbia River Basin 2
Upper Cretaceous 143, 563, 674, 676, 961, 967, 1657, 1878, 1879, 2066, 2186
Upper Jurassic 2157
Upper Miocene 2144
Upper Mississippi River 581
Upper Mississippi Valley 246, 1613
Upper Missouri River 1034
Upper Missouri River Basin 314, 531, 888, 1029, 1449, 1655
Upper Pennsylvanian 391
Upper Pleistocene 79, 524, 543, 1803
Upper Precambrian 2218
Upper Tertiary 306
Urban Areas 219
Urban Flooding 834, 1894
Urban Planning 1630
Urban Runoff 1711
Urbanization 314, 834, 958, 1029, 1625
Urnatella gracilis 1813
Utah Chub 1050
Valley County 243, 541, 1231
Valley County Montana 2144
Valleys 1100, 1308, 2119
Value 1755
Vanes 1320
Variability 1677
Vegetation 173, 224, 548, 747, 883, 888, 889, 1618, 1677, 1715, 1716, 2123
Vegetation Cover 958
Veins 2218
Velocity 955
Vertebrate Fauna 87, 101, 156
Vertebrates 336, 843, 1002, 1038, 2144, 2184, 2185
Vibracores 1781
Vibratory Technique 1781
Vicksburg 81
Vilas Formation 391
Violations 1917
Virgilian 391
Viruses 2097
Viscosity 1096, 1626
Vision 1553
Volcanic Ash 2144
Volume 845
Wabash River Basin 1891
Walleye 38, 87, 211, 212, 275, 447, 449, 626, 712, 811, 1103, 1109, 1113, 1114, 1182, 1204, 1255, 1262, 1347, 1485, 1486, 1487, 1488, 1494, 1975, 2040, 2074, 2105, 2189
Walth Bay 9
Walworth County 536
Walworth County South Dakota 9
Wamego 407
Warning Services 39
Washington 1212
Waste Disposal 391, 1678, 2164
Waste Disposal Sites 1544
Waste Heat 1389
Waste Identification 237
Waste Treatment 1438, 1933, 2097
Waste Water 190
Waste Water Disposal 205, 1773
Waste Water Pollution 1013
Waste Water Treatment 169, 205, 980, 1022, 1116, 1412, 1934, 1959, 2038, 2077, 2097
Waste Water Treatment Plants 205
Water Allocation 102, 236, 383, 403, 404, 430, 1324, 1394, 1792, 1794
Water Allocation Policy 167, 314, 431, 924, 1029, 1077
Water Analysis 835, 1451, 1582, 1653, 1807, 1929, 1998
Water Chemistry 96, 103, 341, 354, 459, 597, 598, 907, 1138, 1260, 1456, 1576, 1780, 2221
Water Conservation 68, 533, 582, 592, 615, 924, 1031, 1075, 1090, 1325, 1369, 1499, 1500, 1686, 1814,

- 1910, 2179
- Water Consumption** 383, 583, 924
- Water Control** 629, 1980
- Water Control Plan** 292
- Water Conveyance** 635
- Water Cooling** 256, 580, 584
- Water Current** 1164
- Water Delivery** 2064
- Water Demand** 68, 167, 314, 533, 924, 949, 1029, 1077
- Water Depth** 758, 1722
- Water Development** 2160
- Water Distribution** 236
- Water Distribution Applied** 314, 1029, 1915
- Water Distribution Policy** 525, 1910
- Water Diversion** 68
- Water Erosion** 161, 172, 246, 1220, 1544, 1578
- Water Exchange** 259
- Water Harvesting** 68
- Water Law** 82, 1563, 1930, 2005, 2159
- Water Level** 39, 42, 101, 212, 345, 460, 613, 614, 900, 964, 1021, 1062, 1250, 1411, 1653, 1654, 1910, 2187
- Water Level Fluctuation** 214, 295, 1154
- Water Levels** 2226
- Water Loss** 583
- Water Management** 11, 94, 99, 190, 204, 218, 236, 382, 404, 598, 818, 823, 851, 855, 1253, 1315, 1604, 1678, 1917, 2085, 2157
- Water Management Applied** 156, 1915, 2106, 2179
- Water Management Policy** 486
- Water Policy** 82, 383, 404, 487, 592, 660, 924, 1031, 1075, 1090, 1369, 1499, 1500, 1629, 1725, 1814, 1910, 2041, 2159
- Water Pollution** 261, 314, 337, 398, 582, 629, 1007, 1029, 1358, 1381, 1390, 1395, 1932, 1958, 1961, 2124, 2210
- Water Pollution Control** 629, 947, 1022, 1116, 1930, 1932, 1934, 1959, 2041
- Water Pollution Control Administration** 629
- Water Pollution Effects** 675, 849, 1561
- Water Pollution Sources** 237, 355, 398, 582, 584, 675, 835, 862, 959, 960, 1013, 1083, 1438, 1556, 1582, 1711, 1773, 1932, 1933, 1961
- Water Pollution Treatment** 675, 1933, 1959
- Water Problems** 1145
- Water Projects** 531
- Water Properties** 1929
- Water Purification** 146, 169, 1959
- Water Quality** 2, 11, 18, 43, 96, 98, 103, 109, 132, 167, 174, 207, 314, 341, 393, 458, 459, 460, 461, 464, 480, 517, 571, 581, 589, 596, 597, 615, 628, 680, 765, 841, 869, 923, 959, 960, 1008, 1013, 1029, 1083, 1101, 1115, 1116, 1138, 1140, 1165, 1237, 1240, 1259, 1266, 1268, 1294, 1305, 1402, 1437, 1573, 1598, 1632, 1651, 1652, 1653, 1654, 1673, 1677, 1678, 1795, 1796, 1797, 1807, 1929, 1931, 1934, 1959, 1961, 1988, 1998, 2000, 2001, 2008, 2090, 2124, 2151, 2157, 2162, 2164
- Water Quality Control** 5, 169, 629, 855, 1895, 1913, 1933
- Water Quality Data** 480
- Water Quality Models** 480
- Water Quality Standards** 205, 582, 1933
- Water Quantity** 2000, 2001
- Water Regimes** 59
- Water Requirements** 1077
- Water Resources** 24, 156, 185, 218, 280, 391, 442, 458, 459, 460, 461, 501, 615, 851, 861, 866, 987, 988, 1032, 1138, 1142, 1212, 1216, 1270, 1274, 1278, 1342, 1476, 1555, 1619, 1651, 1652, 1654, 1910, 1933, 1988, 2155, 2157, 2179
- Water Resources Data** 1364
- Water Resources Development** 461, 487, 571, 592, 660, 673, 735, 747, 854, 924, 947, 1031, 1059, 1075, 1090, 1128, 1144, 1290, 1325, 1369, 1499, 1500, 1583, 1608, 1628, 1629, 1669, 1725, 1726, 1814, 1896, 1897, 1910, 1915, 1925, 1928, 1959, 1961, 2140, 2155, 2225
- Water Resources Management** 533, 684, 1683, 1917, 2231
- Water Resources Planning** 1145, 1673, 1961
- Water Resources Planning Act** 629
- Water Rights** 82, 571, 924, 1683, 2207
- Water Sampling** 1164
- Water Scarcity** 68
- Water Shortage** 167, 1077
- Water Softening** 146
- Water Soluble Constituents** 558
- Water Storage** 854, 1412, 1604, 1620
- Water Supply** 11, 68, 156, 280, 314, 383, 431, 841, 851, 855, 861, 924, 1029, 1060, 1138, 1270, 1290, 1305, 1325, 1362, 1476, 1582, 1604, 1619, 1673, 1677, 1794, 1917, 1959, 1961, 2077, 2155
- Water Supply Development** 1913, 1915, 1961
- Water Supply Management** 487, 592, 660, 1031, 1075, 1090, 1369, 1499, 1500, 1814
- Water Surface Profiles** 635
- Water Table** 94, 281, 1473, 1732
- Water Temperature** 2, 74, 103, 212, 580, 582, 584, 589, 906, 907, 1072, 1091, 1096, 1241, 1250, 1264, 1358, 1390, 1462, 1608, 1636, 1653, 1722, 1796, 1932, 2061, 2122, 2124
- Water Temperature Residuals** 589
- Water Temperature Sedimentation Relations** 1096
- Water Transfer** 68, 571, 598
- Water Treatment** 5, 146, 464
- Water Use** 68, 274, 404, 571, 1325, 1673, 1683, 1961, 2077
- Water Use Efficiency** 533
- Water Use Regulations** 5
- Water Use Statistics** 2077
- Water Utilization** 431, 461, 1077, 1726
- Water Yield** 458, 459, 461, 841, 1915, 2155
- Waterbirds** 439
- Waterfowl** 1677, 1912
- Watershed Management** 156, 315, 533, 1263, 1686, 1910, 1999
- Watersheds** 246, 366, 958, 1583
- Watersheds Basins** 1007, 1071, 1390, 1614, 1910, 2041
- Waterway System Improvements** 26
- Waterway Transportation** 26
- Waterways** 159, 162, 218, 246, 276, 279, 553, 823, 915, 1216, 1220, 1221, 1312, 1370, 1453, 1578, 1638, 1781, 1833, 1878, 1879, 2092
- Waveswater** 345
- Weather Forecasting** 39
- Weather Modification** 68, 429
- Weirs** 635, 1099
- Weldon Spring Missouri** 1544, 1678
- Well Logging** 522, 1772
- Wells** 281, 354, 379, 458, 459, 460, 461, 851, 1438, 1497, 1632, 1772, 2157, 2221
- West Central Montana** 2218
- West Tarkio Creek** 1005
- Western Arizona** 919
- Western Canada** 1100
- Western Iowa** 2184
- Western North Dakota** 818
- Western Silvery Minnow** 741
- Western States Water Augmentation Concept** 68
- Weston Formation** 391
- Wetland Management** 628
- Wetlands** 75, 145, 187, 190, 205, 342, 367, 375, 437, 538, 571, 577,

- 586, 736, 815, 881, 887, 888, 948,
958, 982, 1022, 1090, 1672, 1677,
1692, 1869, 1913
White Bass 1113, 1204, 1255, 1557,
1558
White Bassfish 1062
White Crappie 1204, 1662, 1663,
1664
White Perch 719
White River 307, 2119
White River Basin 3
White Sucker 1255, 1564
Width 999
Wild and Scenic River 566, 963,
1924
Wild Rivers 1726, 1798, 2179
Wild Rivers Act 2179
Wilderness Areas 1924
Wildlife 164, 314, 571, 1029, 1868,
1869
Wildlife Conservation 747, 1660,
1910, 1912, 1913
Wildlife Habitat 1840
Wildlife Habitat Improvement
1969
Wildlife Habitats 314, 747, 854,
947, 1029, 1677, 1686, 1912, 1913,
1915
Wildlife Management 740, 741,
947, 1869
Wildlife Mitigation 1870
Williston 316
Williston Basin 674
Willow 885
Wind Erosion 524, 1912
Wind Transport 524
Wisconsin 1456
Wisconsinan 79, 543, 1803
Woodbury County 214
Woodbury Member 2186
Woodlands 1672
Wyandotte Formation 391
Wyoming 3, 11, 24, 960, 1212,
1381, 1388, 1449, 1987
Xad 8 10
Yampa River 68
Yampa River Basin 3
Yankton 1033, 1637, 2195
Yarmouthian 79
Year Class 707
Yellow Perch 41, 64, 87, 626, 940,
1062, 1113, 1262, 1477, 1564, 2061,
2073
Yellowstone 658, 1570, 1785
Yellowstone National Park 1034
Yellowstone River 603, 604, 687,
1389, 1960
Yellowstone River Basin 453, 1385,
1508
Yogo Gulch 1634, 2126, 2174
Young of the Year 88, 449, 535,
906, 1411, 1560
Zinc 393
Zoning 391
Zoogeography 502
Zooplankton 40, 103, 907, 920,
1062, 1064, 1113, 1152, 1311, 1314,
1436, 1475, 1594, 1622, 1623, 1696,
2165, 2205

REPORT DOCUMENTATION PAGE

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.

1. AGENCY USE ONLY (Leave Blank)	2. REPORT DATE <p style="text-align: center;">July 1997</p>	3. REPORT TYPE AND DATES COVERED <p style="text-align: center;">Information and Technology Report</p>	
4. TITLE AND SUBTITLE <p style="text-align: center;">Missouri River Natural Resources Bibliography</p>		5. FUNDING NUMBERS	
6. AUTHOR(S) <p style="text-align: center;">Vincent J. Burke, Lynn Rebbeor Shay, and Sharon B. Whitmore</p>		7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) U.S. Department of Interior U.S. Geological Survey Environmental and Contaminants Research Center Columbia, Missouri 65201	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES) U.S. Department of Interior U.S. Geological Survey Biological Resources Division Reston, Virginia 20192		8. PERFORMING ORGANIZATION REPORT NUMBER	
11. SUPPLEMENTARY NOTES <p style="text-align: center;">Produced as a product of the Lower Missouri River Ecosystem Initiative</p>			
12a. DISTRIBUTION/AVAILABILITY STATEMENT Release Unlimited. Available from the National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161 (1-800-553-6847 or 703-487-4650). Available to registered users from the Defense Technical Information Center, Attn: Help Desk, 8725 Kingman Road, Suite 0944, Fort Belvoir, VA 22060-6218 (1-800-225-3842 or 703-767-9050).		12b. DISTRIBUTION CODE	
13. ABSTRACT (Maximum 200 words) The Missouri River Natural Resources Bibliography contains 2,232 references pertinent to the Missouri River and its floodplain on the subjects of ecology, biology, geology, geography, hydrology, sociology, policy and law. The geographic area of interest covers seven states from Montana to Missouri. The bibliography was compiled to assist researchers and management agencies in their efforts to locate information on subjects of interest. The bibliography is a product of the U.S.G.S. Environmental and Contaminants Research Center's Lower Missouri River Ecosystem Initiative. It is available in electronic format from the Environmental and Contaminants Research Center's Internet site at http://www.msc.nbs.gov . Corrections and additions to this bibliography should be sent to the internet site above.			
14. SUBJECT TERMS Bibliography, floodplain, Iowa, Kansas, Missouri, Missouri River, Montana, Nebraska, North Dakota, reservoirs, South Dakota		15. NUMBER OF PAGES <p style="text-align: center;">157 pp.</p>	
17. SECURITY CLASSIFICATION OF REPORT <p style="text-align: center;">Unclassified</p>		16. PRICE CODE	
18. SECURITY CLASSIFICATION OF THIS PAGE <p style="text-align: center;">Unclassified</p>	19. SECURITY CLASSIFICATION OF ABSTRACT <p style="text-align: center;">Unclassified</p>	20. LIMITATION OF ABSTRACT	

NSN 7540-01-280-5500

Standard Form 298 (Rev. 2-89)
Prescribed by ANSI Std Z39-18
298-102

**U.S. Department of the Interior
U.S. Geological Survey**

As the Nation's principal conservation agency, the Department of the Interior has responsibility for most of our nationally owned public lands and natural resources. This responsibility includes fostering the sound use of our lands and water resource; protecting our fish, wildlife, and biological diversity; preserving the environmental and cultural values of our national parks and historical places; and providing for the enjoyment of life through outdoor recreation. The Department assesses our energy and mineral resources and works to ensure that their development is in the best interests of all our people by encouraging stewardship and citizen participation in their care. The Department also has a major responsibility for American Indian reservation communities.