283. Szaro, Robert C. and Martin D. Jakle (1985) Avian use of a desert riparian island and adjacent shrub habitat. The Condor 87: 511-519

TOPICS

Riparian bird communities, riparian vegetation

284. Tabor, James E. (1976) Inventory of riparian habitats and associated wildlife along the Columbia River. Final Report, U.S. Army Corps of Engineers, North Pacific Division. pp. 352-771

TOPICS

Aquatic/riparian habitat, inventory, riparian vegetation

285. Teaford, James W. (1986) Beaver pond management. Section 5.5.2, U.S. Army Corps of Engineers Wildlife Resources Management Manual, Environmental Impact Research Program, Tech. Report EL-86-10. 10 p.

TOPICS

Beaver management, waterfowl management, riparian bird communities

286. Teskey, Robert O. and Thomas M. Hinkley (1977) Plant and soil responses to flooding. Vol. I in: Impact of water level changes on woody riparian and wetland communities, U.S.D.I. Fish and Wildlife Service/OBS-77/58. 30 p.

TOPICS

Riparian vegetation, soil characteristics, flooding effects

287. Thomas, Allan E. (1986) Riparian protection/ enhancement in Idaho.
Rangelands 8 (5): 224-227

TOPICS

Riparian enhancement, livestock impacts, BLM-Idaho riparian projects

288. Thomas, Allan E. (1987) Idaho riparian and aquatic protection and enhancement program. U.S.D.I.-Bureau of Land Management Tech. Bull. 87-3 (A&B), Nov. 1987, Idaho State Office, Boise, ID.

TOPICS

BLM-Idaho riparian projects, riparian enhancement

289. Thomas, Allan E. and Cheryl Wentzell (1986) A bibliography of riparian topics with emphasis on the intermountain west. U.S.D.I.-Bureau of Land Management Tech. Bull. 86-4, Sept. 1986, Idaho State Office, Boise, ID.

TOPICS

Bibliography, aquatic/riparian habitat, riparian management

290. Thorne, Colin R. (1981) Field measurements of rates of bank erosion and bank material strength. In: Proceedings of the Florence Symposium, Erosion and Sediment Transport Measurement, June 1981, IAHS Publ. No. 133. pp. 503-512

TOPICS

Streambank erosion, techniques, sediment characteristics

291. Thorne, Colin R. (1982) Processes and mechanisms of river bank erosion. In: Hey, R.D., J.C. Bathurst and C.R. Thorne (eds.) Gravel Bed Rivers. John Wiley and Sons, Ltd., New York. pp. 227-271

TOPICS

Channel hydraulics, streambank erosion

292. Thorne, Colin R. and N. Keith Tovey (1981) Stability of composite river banks. Earth Surf. Proc. and Landforms, Vol. 6: 469-484

TOPICS

Streambank stability, soil erosion, sediment characteristics, sediment transport

293. Thorne, Colin R. and Lyle W. Zevenbergen (1984) Estimating mean velocity in mountain rivers. J. Hydraul. Engineer., 111 (4): 612-624

TOPICS

Hydrology, channel hydraulics

294. Tiedemann, A.R., D.A. Higgins, T.M. Quigley, H.R. Sanderson and D.B. Marx (1987) Responses of fecal coliform in streamwater to four grazing strategies. J. Range Manage. 40 (4): 322-329

TOPICS

Water quality, non-point source pollution, grazing systems

295. Triska, F.J. (1984) Role of wood debris in modifying channel geomorphology and riparian areas of a large lowland river under pristine conditions: a historical case study. Verhandlung Internationale Vereinigung Limnologie, 22 (3): 1876-1892

TOPICS

Channel morphology, geomorphology, riparian ecosystems, historic investigation

296. Troendle, C.A. and R.M. King (1987) Effect of partial and clear-cutting on streamflow at Deadhorse Creek, Colorado. J. of Hydrology, 90: 145-157

TOPICS

Logging effects, hydrology

297. Tucker, T.L. and W.C. Leininger (1987) Livestock grazing affects fish habitat and nongame wildlife populations in a mountainous riparian area. Abst. of the 40th Annual Meeting of the Society for Range Manage., Boise, ID. (in press)

TOPICS

Aquatic/riparian habitat, fisheries, livestock impacts, livestock management

298. U.S.D.A. (1944) The history of western range research. Agric. History, 18: 127-143

TOPICS

Grazing history

299. U.S.D.A.-Soil Conservation Service and U.S.D.I.-Bureau of Land Management (1985) Little Lost River Flood Control Measure Plan and Environmental Impact Statement, Howe, Butte County, Idaho. 67 p.

TOPICS

Flood control, flooding effects, habitat improvement

300. U.S.D.A.-Soil Conservation Service, Camas Soil Conservation District & U.S.-Forest Service (1987) Idaho Cooperative River Basin Study: Camas Creek erosion and sediment study. 116 p.

TOPICS

Watershed restoration, streambank stabilization

301. U.S.D.I.-Bureau of Land Management (1986) Selected riparian area management strategies for: Arizona, California, Colorado, Idaho, Montana, Nevada, Wyoming. Unpubl. report on file, BLM State Office, Boise, ID. 55 p.

TOPICS

Riparian management, monitoring

302. U.S.D.I.-Fish and Wildlife Service (1980) Summaries of riparian and stream alteration studies completed by the Eastern Energy and Land Use Team. Eastern Energy and Land Use Team and National Water Resources Analysis Group. U.S. Fish and Wildlife Service, vi. 38 p.

TOPICS

Aquatic/riparian habitat, water resources

303. University of Washington (1987) Streamside Management - Riparian, Wildlife and Forestry Interactions. Symposium proceedings, College of Forest Resources, Seattle, WA, Feb. 11-13, 1987.

TOPICS

Aquatic/riparian habitats, riparian ecosystems, riparian management

304. Vale, Thomas R. (1975) Presettlement vegetation in the sagebrushgrass area of the Intermountain West. J. Range Manage., 28 (1): 32-36

TOPICS

Historic investigation, historic journals, livestock grazing, rangeland ecosystems

305. Van Dyne, George M., William Burch, Sally Fairfax and William Huey (198?) Forage allocation on arid and semi arid public grazing lands: summary and recommendations. In: Developing Strategies for Rangeland Management: A Report. pp. 1-25

TOPICS

Forage allocation, livestock management

306. Van Haveren, Bruce P. (1986) Management of instream flows through runoff detention and retention. Water Resour. Bull. 22 (3): 399-404

TOPICS

Instream flows, modeling

307. Van Haveren, Bruce, Eric B. Janes and William L. Jackson (1985)
Nonpoint pollution control on public lands. J. Soil and Water
Conserv., 40 (1): 92-94

TOPICS

Non-point source pollution, water quality, sediment yield

308. Van Haveren, Bruce P. and William L. Jackson (1986) Concepts in stream riparian rehabilitation. Trans. 51st N.A. Wildl. & Nat. Res. Conf., Mar. 21-26, 1986, Reno, NV. pp. 280-289

TOPICS

Riparian ecosystems, geomorphology, hydrology, channel adjustments

309. Vance, Mary (1986) Wetland conservation: a bibliography. Public Administration Series: Bibiliography fP 2058, ISSN: 0193-970X, ISBN: 1-55590-118-2, Vance Bibliographies, P.O. Box 229, Monticello, IL 61856. 20 p.

TOPICS

Wetland conservation, bibliography

310. Vasiliev, O.F. (1987) System modeling of the interaction between surface and ground waters in problems of hydrology. J. Hydrol. Sciences, 32 (3): 297-311

TOPICS

Hydrology, modeling, surface water-groundwater interaction

311. Walker, John W. and R.K. Heitschmidt (1986) Effect of various grazing systems on type and density of cattle trails. J. Range Manage., 39 (5): 428-430

TOPICS

Livestock grazing, livestock impacts, grazing systems

312. Walling, D.E. and P. Kane (1982) Temporal variation of suspended sediment properties. In: Proceedings of the Exeter Symposium, July 1982, Recent Developments in the Explanation and Prediction of Erosion and Sediment Yield, IAHS Publ. No. 137. pp. 409-419

TOPICS

Sediment transport, nonpoint-source pollution

313. Walling, D.E. and B.W. Webb (1982) Sediment availability and the prediction of storm-period sediment yields. In: Proceedings of the Exeter Symposium, July 1982, Recent Developments in the Explanation and Prediction of Erosion and Sediment Yield, IAHS Publ. No. 137. pp. 327-337

TOPICS

Sediment transport, modeling, sediment yield

314. Walters, M. Alice, Robert Teskey and Thomas M. Hinkley (1980)

Mediterranean region/ western arid and semi-arid region. Vol VII

in: Impact of water level changes on woody riparian and wetland
communities, U.S.D.I.-Fish and Wildlife Service/OBS-78/93. 90 p.

TOPICS

Riparian vegetation

315. Walters, M. Alice, Teskey, Robert and Thomas M. Hinkley (1980)
Pacific Northwest and Rocky Mountain Regions. Vol. VII
in: Impact of water level changes on woody riparian and wetland
communities, U.S.D.I.-Fish and Wildlife Service/OBS-78/93. 90 p.

TOPICS

Riparian vegetation

316. Welch, R. and T.R. Jorday (1983) Analytic non-metric close-range photogrammetry for monitoring stream channel erosion. Photogram. Enginner. and Rem. Sens., 49 (3): 367-374

TOPICS

Streambank erosion, techniques

317. Weltz, Mark and M. Karl Wood (1986) Short duration grazing in New Mexico: effects on sediment production. J. Soil and Water Conserv. Jul.-Aug., 1986. pp. 262-266

TOPICS

Soil erosion, sediment production, livestock grazing, livestock impacts

318. Wesch, T.A., D.W. Reiser and V.R. Hasfurther (1986) Development and testing of a new technique for measuring fine sediment in streams. In: 1986 Symposium on mining, hydrology, sedimentology, and reclamation. University of Kentucky, Lexington, KY, Dec. 8-12. pp. 49-53

TOPICS

Sediment transport, techniques

319. Wesch, T.A., C.M. Goertler and C.B. Frye (1987) Contribution of riparian vegetation to trout cover in small streams. N. Am. J. Fisheries Manage. 7: 151-153

TOPICS

Aquatic/riparian habitat, riparian vegetation

320. Whittaker, J.G. and T.R.H. Davies (1982) Erosion and sediment transport processes in step-pool torrents. In: Proceedings of the Exeter Symposium, July 1982, Recent Developments in the Explanation and Prediction of Erosion and Sediment Yield, IAHS Publ. No. 137. pp. 99-104

TOPICS

Soil erosion, sediment transport

321. Williams, J.R., A.D. Nicks and J.G. Arnold (1985) Simulator for water resources in rural basins. J. Hydraul. Engineer., 111 (6): 970-986

TOPICS

Modeling, hydrology, sediment yield

322. Wilson, Bruce N. and Billy J. Barfield (1986) A detachment model for non-cohesive sediment. Trans. of the ASAE, 29 (2): 445-449

TOPICS

Sediment transport, modeling

323. Wilson, Lars (1962) Observations on the dambuilding behavior of the beaver (Castor fiber 1.) in a stream tank. Technical report EOOAR Contract No. AF 61(052)-195. 21 p.

TOPICS

Beaver, beaver ecology

324. Wilzbach, M.A. and K.W. Cummins (1986) Influence of habitat manipulations on interactions between cuttroat trout and invertibrate drift. Ecology, 67 (4): 898-911

TOPICS

Aquatic/riparian habitat, fisheries, aquatic macroinvertebrates

325. Windell, John T., B.E. Willard, D.J. Cooper, S.Q. Foster, C.F. Knud-Hansen, L.P. Rink and G.N. Kiladis (1986) An ecological characterization of Rocky Mountain Montane and subalpine wetlands. U.S.D.I.-Fish and Wildlife Service, OBS-Report 86 (11). 295 p.

TOPICS

Wetlands, wetland ecology

326. Wolman, M. Gordon (1954) A method of sampling coarse river-bed material. Trans. Am. Geophys. Union, Vol. 35, No. 6, Dec. 1954. pp. 951-956

TOPICS

Channel characteristics, techniques

327. Wolman, M. Gordon (1959) Factors influencing erosion of a cohesive river bank. Am. J. of Science, Vol. 257, March 1959. pp. 204-216

TOPICS

Streambank erosion

328. Wolman, M. Gordon and Ran Gerson (1978) Relative scales of time and effectiveness of climate in watershed geomorphology. Earth Surf. Proc., 3: 189-208

TOPICS

Geomorphology, drainage basins, climate

329. Yoo, Kyung H. and Myron Molnau (1987) Upland soil erosion simulation for agricultural watersheds. Water Resour. Bull., 23 (5): 819-827

TOPICS

Modeling, soil erosion

330. Young, R.A. and C.A. Onstad (1982) The effect of soil characteristics on erosion and nutrient loss. In: Proceeding of the Exeter Symposium, July 1982, Recent Developments in the Explanation and Prediction of Erosion and Sediment Yield, IAHS Publ. No. 137. pp. 105-113

TOPICS

Soil characteristics, soil erosion, sediment transport, non-point source pollution

331. Zimmerman, R.C., J.C. Goodlet and G.H. Comer (1967) Influence of vegetation on channel form of small streams. Int. Assoc. Scient. Hydrol.: Symposium on River Morphology, Publ. 75. pp. 255-275

TOPICS

Channel morphology, riparian vegetation

332. Zurowski, Wirgiliuz (1979) Preliminary results of European beaver reintroduction in the tributary streams of the Vistula River. Acta Theriologica 24 (7): 85-91

TOPICS

Beaver, beaver ecology, beaver management