

Sib files

FILE

BibKey
664473

PUBLICATIONS ON MONTEZUMA WELL, ARIZONA
(Compiled by Dean W. Blinn, Department of Biological Sciences
Northern Arizona University, Flagstaff, AZ 86011).
31 August 1987

- Anonymous. 1948. They found bottom..... Desert 11:31.
- Barnett, A. & A. Brazel. 1975. A topoclimatic survey of Montezuma Well, Arizona. Proc. of the 19th Annual Meeting of the Arizona Acad. Sci. 10:40-41.
- Batchelder, G.L. 1972. Progress report on limnological investigations at Montezuma's Well. 6 pp., 2 Figs.
- Batchelder, G.L. 1974. Postpluvial ecology at Montezuma Well, Yavapai Co., Arizona. Final report to the Arizona Archeol. Ctr., NPS, USDI, 19 pp., 6 Figs.
- Batchelder, G.L. & G.A. Cole. 1978. Evidence for post-pluvial water level fluctuation at Montezuma Well, Coconino County, Arizona USA. Unpubl. Manuscript. 5 pp.
- Beckman, J.E. Miscellaneous Historical Notes on Montezuma Well. Unpubl. Document.
- Blake, W.P. 1906. Origin of the depression known as Montezuma Well. Science 24:268.
- Blinn, D.W., R.W. Davies, & B. Dehdashti. 1987. Specialized pelagic feeding by Erpobdella montezuma (Hirudinea). Holarctic Ecology. IN PRESS.
- Blinn, D.W. & B. Dehdashti. 1984. The nocturnal feeding behavior of Erpobdella punctata (Hirudinoidea) in a near thermally constant environment. 47 Annual Meeting of Am. Soc. Limnol. Oceanogr., Vancouver, B.C. Abstr. p. 9.
- Blinn, D.W., N. Grossnickle, & B. Dehdashti. 1987. Diel vertical migration of a pelagic amphipod in the absence of fish predation. Hydrobiologia. IN PRESS.
- Blinn, D.W. & D.B. Johnson. 1982. Filter-feeding of Hyalella montezuma, an unusual behavior for a freshwater amphipod. Freshwat. Invert. Biol. 1:48-52.
- Blinn, D.W., C. Pinney & M.W. Sanderson. 1982. Nocturnal planktonic behavior of Ranatra montezuma Polhemus (Nepidae: Hemiptera) in Montezuma Well, Arizona. J. Kans. Entomol. Soc. 55:481-484.
- Blinn, D.W., D. Pinney, & V.T. Wagner. 1987. Intraspecific discrimination of amphipod prey by a freshwater leech through mechanoreception. Can. J. Zoology. IN PRESS.
- Blinn, D.W., V.T. Wagner, & J. Norman Grim. 1986. Surface sensilla on the predaceous fresh-water leech Erpobdella montezuma: Possible importance in feeding. Trans. Am. Microsc. Soc. 105:21-30.
- Boucher, P.F. 1980. The phytoplankton ecology of Montezuma Well, Arizona.

M.Sc. Thesis. Northern Arizona University, Flagstaff, Arizona.

- Boucher, P.F., D.W. Blinn. & D.B. Johnson. 1984. Phytoplankton ecology in an unusually stable environment (Montezuma Well, Arizona USA). *Hydrobiologia*: 119:149-160.
- Brazel, A.J. 1976. A preliminary water and energy budget analysis of Montezuma Well, Arizona. *J. Ariz. Acad. Sci.* 11:9-15.
- Brazel, A. & A. Barnett. 1975. A topoclimatic study of Montezuma Well, Arizona. Presented to Geogr. Section, Arizona Acad. Sci. 19th Annual Meeting. 9 pp.
- Clark, A. & R.L. Burgess. 1966. The persistent perennial vegetation on the rim of Montezuma Well, Arizona. *J. Ariz. Acad. Sci.* 4:35-42.
- Cole, G.A. 1963. The American Southwest and Middle America. In: Frey, D.G. (Ed.), *Limnology of North American*. Univ. of Wisconsin, Madison. pp 411-412.
- Cole, G.A. 1965. Final report to Montezuma Castle National Monument of Investigations of Montezuma Well. 58 pp., 12 Figs.
- Cole, G.A. 1982. The uniqueness and value of the Montezuma Well-ditch system as a research resource. Unpubl. Report. 48 pp.
- Cole, G.A. 1983. Textbook of Limnology. 3rd. Ed. C.V. Mosby Co., St. Louis. 410 pp.
- Cole, G.A. & W.T. Barry. 1973. Montezuma Well, Arizona, as a habitat. *J. Ariz. Acad. Sci.* 8:7-13.
- Cole, G.A. & G.L. Batchelder. 1969. Dynamics of an Arizona travertine-forming stream. *J. Ariz. Acad. Sci.* 5:271-283.
- Cole, G.A. & R.L. Watkins. 1977. Hyalella montezuma, a new species (Crustacea: Amphipoda) from Montezuma Well, Arizona. *Hydrobiologia* 52:175-184.
- Colton, H.S. & F.C. Baxter. 1932. Days in the painted desert and the Sand Francisco mountains. 2nd Ed. Museum of Northern Arizona Univ., Flagstaff.
- Czarnecki, D.B. 1978. Diatoms of Northern Arizona. Their distribution, ecology and taxonomy, including notes on successional patterns in Montezuma Well and morphological variability in Navicula cuspidata (Kutz.) Kutz. Ph.D. Dissertation. Northern Arizona University, Flagstaff, Arizona.
- Czarnecki, D.B. 1979. Epipellic and epilithic diatom assemblages in Montezuma Well National Monument, Arizona. *J. Phycol.* 15:346-352.
- Czarnecki, D.B. & D.W. Blinn. 1977. Seasonal variations of epipellic and epilithic communities in a limestone basin, Montezuma Well, Arizona. International Phycological Congress, Univ. California, Santa Barbara. Abstr.
- Czarnecki, D.B. & D.W. Blinn. 1979. Observations on southwestern diatoms. II. Caloneis latiuscula var. reimeri n. var., Cyclotella pseudostelligera f. parva n.f., and Gomphonema montezumense n.sp., new taxa from Montezuma

- Well National Monument. Trans. Amer. Microsc. Soc. 98:110-114.
- Damon, P.E., C.V. Haynes, & G.A. Cole. 1964. Carbon 14 content of aquatic plants, Montezuma Well, Arizona. Trans. Amer. Geophysics Union 45:117 (Abstr.)
- Damon, P.E., C.V. Haynes, & A. Long. 1964. Arizona radiocarbon dates. V. Radiocarbon 6:91-107.
- Davies, R.W., D.W. Blinn & B. Dehashti. 1987. The comparative ecology of three species of Erpobdellidae (Annelida: Hirudinoidea). Archiv fur Hydrobiologia. IN PRESS.
- Davies, R.W., R.N. Singhal, D.W. Blinn. 1985. Erpobdella montezuma (Hirudinoidea:Erpobdellidae) a new species of freshwater leech from North America (Arizona, U.S.A.). Can. J. Zool. 63:965-969
- Dehdashti, B. & D.W. Blinn. 1986. A bryozoan from an unexplored cave at Montezuma Well, Arizona. Southwest. Nat. 31:557-558.
- English, D. & D.W. Blinn. 1983. Electrophoresis of two congeneric species of amphipods: possible evidence for relatively rapid speciation in Montezuma Well, Arizona. 27th Annual Meeting of Arizona-Nevada Acad. Sci. J. Ariz-Nev. Acad Sci 18:45-46. (Abstr.)
- English, D., T.M. Alam & D.W. Blinn. 1986. Electrophoretic characterization of Hyaella montezuma : an endemic filter feeding amphipod. J. Heredity 77:284-285.
- Grossnickle, N.E. & T.N. Beversdorf. 1984. Diel feeding rhythms and the effect of moonlight upon the feeding of the amphipod, Hyaella montezuma, in fishless Montezuma Well. 47th Annual Meeting Amer. Soc. of Limnology and Oceanography. University of British Columbia, Vancouver B.C. p. 33 (Abstr.)
- Grossnickle, N.E., T.N. Beversdorf, & T.A. Sobat. 1985. Predation by Erpobdella punctata (Hirudinoidea) during nocturnal migrations in Montezuma Well, Arizona. 48th Annual Meeting Amer. Soc. of Limnology and Oceanography. University of Minnesota, Minneapolis. p. 39 (Abstr.)
- Haynes, C.V., P.S. Damon, & J. Gray. 1966. Arizona radiocarbon dates. VI. Radiocarbon 8:1-21.
- Henderson, J. 1933. Caverns, ice caves, sinkholes, and natural bridges. Part II. Univ. of Colorado Studies. 20:130.
- Hevly, R.H. 1974. Recent paleoenvironments and geological history at Montezuma Well. J. Arizona Acad. Sci. 9:66-75.
- Hitchcock, F.H. 1927. Thermal wells. The Grafton Press, New York. 478 pp.
- Jenkins, O.P. 1923. Verde River lake beds near Clarkdale, Arizona. Am. J. Of Sci. 5th Series. 5:65-81.
- Johnson, D.B. 1982. The biology of a freshwater planktonic amphipod, Hyaella montezuma. M.Sc. Thesis. Northern Arizona University. Flagstaff. 68 pp.

- Kidd, D.E. & W.E. Wade. 1963. Algae of Montezuma Well, Arizona, and vicinity. Plateau 36:63-70.
- Landye, J.J. 1981. Current status of endangered, threatened and/or rare mollusks of New Mexico and Arizona. Repr. submitted to USDI. U.S. Fish & Wildlife Service Office of Rare and Endangered Species. Albuquerque, New Mexico.
- Lange, A. 1957. Studies on the origin of Montezuma Well and cave, Arizona. Cave Studies 1:31-45.
- Mahard, R.H. 1947. Late Cenozoic chronology of the Upper Verde Valley, Arizona. Denison Univ. Bull. Jour Sci. Lab. 41:97-127.
- McDougall, W.B. & H.S. Haskell. 1960. Seed plants of Montezuma Castle National Monument. Museum of Northern Arizona Bull. 35. 80 pp.
- McKee, W.B., H. Hastings & H.S. Colton. 1947. Montezuma Well, results of preliminary soundings. July 18, 1947. Manuscript on file at Museum of Northern Arizona.
- Nations, J.D., R.H. Hevly, J.J. Landye & D.W. Blinn. 1982. The paleontology, paleoecology and depositional history of the Miocene-Pliocene Verde Formation, Yavapai County, Arizona. Arizona Geol. Soc. Digest 23:133-149.
- Polhemus, J.T. 1976. Notes on North American Nepidae (Hemiptera: Heteroptera). Pan-Pacific Entomol. 52:204-208.
- Schroeder, 1948. Montezuma Well. Plateau. 20:37-40.
- Spangel, P. & M. Sutton. 1949. The botany of Montezuma Well. Plateau. 22: 11-19.
- Starkweather, P. and D.W. Blinn. 1986. In situ feeding patterns of a planktonic freshwater amphipod: the importance of maximizing mass-specific filtering rates. Abstr. Limnol. & Oceanogr. Kingston, Rhode Island
- Wagner, V.T. & D.W. Blinn. 1987. A comparative study of the maxillary setae for two coexisting species of *Hyalella* (Amphipoda), a filter feeder and a detritus feeder. Archiv. fur Hydrobiologia. 109:409-419.
- Wagner, V.T. & D.W. Blinn. 1987. Montezuma Well: The living desert oasis. Prepared for the National Park Service. 8 pp.