

Theses

- Vidrine, M. F. Systematics and coevolution of unionicolid water-mites and their unionoid ^{mussel} clam hosts in the eastern United States, ~~with an evaluation of the higher systematics of the hosts based on the acarine host-preferences.~~ Doctoral Dissertation, Department of Biology, University of Southwestern Louisiana, Lafayette, LA 70504 (in preparation). (see enclosed abstract)
- Vidrine, M. F. 1974. Aspidogastrid trematode and acarine parasites of fresh-water clams in south central and southwestern Louisiana. Masters Thesis, Department of Zoology and Physiology, Louisiana State University, Baton Rouge, Louisiana 70803, viii + 125 pages.

Papers and notes

- Vidrine, M. F. and D. J. Bereza. 1980. South American parasitic mite genus Atacella (Arthropoda: Acari: Unionicolidae) in North American fresh-water mussels (Bivalvia: Unionoidea: Unionacea and Mutelacea). Bulletin of the American Malacological Union, Inc. for 1979, pages 50-52.
- Roback, S., D. J. Bereza, and M. F. Vidrine. 1980. Description of an Ablabesmyia (Diptera: Chironomidae: Tanypodinae) symbiont of unionid fresh-water mussels (Mollusca: Bivalvia: Unionacea), with notes on its biology and zoogeography. Trans. Amer. Entomological Soc., 105: 577-620.
- Vidrine, M. F., and K. B. Schwartz. 1978. Lorraine Screven Frierson - Naturalist. Louisiana Renaissance 1 (2): 8, 35-36.
- Neumann, A. J., and M. F. Vidrine. 1978. Occurrence of Fissidens fontanus and Leptodictyum riparium on fresh-water mussels. The Bryologist 81 (4): 584-585.
- Curry, M. G., and M. F. Vidrine. 1977. New fresh-water clam host records for the leeches Placobdella montifera Moore and Helobdella stagnalis L. The Proc. of the Louisiana Acad. of Sciences 40: 43-46.
- Curry, M. G., and M. F. Vidrine. 1976. New fresh-water mussel host records for the leech Placobdella montifera, with distributional notes. The Nautilus 90 (4) 141-144.
- D'Addamio, G. H., E. H. Cottrell, M. F. Vidrine, M. S. DeRouen and E. E. Storrs.

1976. Effects of age on organ weights of nine-banded armadillos (Dasyus novencinctus Linn.). Laboratory Animal Science 26 (1): 96-97.
- Burchfield, H. P., E. E. Storrs, G. P. Walsh and M. F. Vidrine. 1976. Improved caging for nine-banded armadillos. Laboratory Animal Science 26 (2): 234-236.
- Walsh, F. P., E. E. Storrs, H. P. Burchfield, E. H. Cottrell, M. F. Vidrine and C. H. Binford. 1975. Leprosy-like disease occurring naturally in armadillos. Journal of the Reticuloendothelial Society 18 (6): 347- 351.
- Vidrine, M. F. 1973. Fresh-water mussels (Bivalvia: Unionidae) from Evangeline Parish, Louisiana, parasitized by water mites (Acarina: Trombidiformes: Unionicolidae) and aspidogastrid trematodes (Trematoda: Aspidogastridae). The Proc. of the Louisiana Acad. of Sciences 36: 53.

Note: Reprints of the most recent papers are not as yet available.

Published abstracts of papers presented at annual meetings:

- Parker, R.S., M. F. Vidrine and C. T. Hackney. 1980. A new centrarchid host record for the paper pond shell, Anodonta imbecilis Say (Bivalvia: Unionacea: Unionidae). ASB (Association of Southeastern Biologists) Bulletin 27 (2): (in press).
- Vidrine, M. F. 1980. What is Unionicola (Unionicolella) stricta (Wolcott, 1898) (Acarina: Unionicolidae: Unionicolinae)? ASB Bulletin 27 (2): (in press).
- Vidrine, M. F. and M. H. Lieux. 1980. Najadicolinae, an ancient and distinct clade (Acarina: Unionicolidae)? ASB Bulletin 27 (2): (in press).
- Vidrine, M. F., D. R. Clark and M. W. LaSalle. 1980. A report of larval Unionicola spp. (Acarina: Unionicolidae) parasitizing chironomid midges (Diptera: Chironomidae: Chironominae) in Louisiana. The Proc. of the Louisiana Acad. of Sciences 43: (in press).
- Lieux, M. H. and M. F. Vidrine. 1980. Scanning electron microscopy of Unionicola (Polyatax) serrata (Wolcott, 1898) (Acarina: Unionicolidae). The Proc. of the Louisiana Acad. of Sciences 43: (in press).
- LaSalle, M. W., D. R. Clark and M. F. Vidrine. 1980. The occurrence of larval water mites of the Genus Arrenurus (Acarina: Hydracarina) on adult dragonflies (Insecta: Odonata) in Lafayette Parish, Louisiana. The Proc. of the Louisiana Acad. of Sciences 43: (in press).
- Vidrine, M. F., and D. J. Bereza. 1980. Notes on the South American acarine genus Atacella: mite parasites also occurring in North American fresh-water mussels. The Bulletin of the Amer. Malacological Union, Inc. for 1979, page 66.
- Parker, R. S., C. T. Hackney, and M. F. Vidrine. 1980. Notes on the reproductive biology of Glebula rotundata (Lamarck) (Bivalvia: Unionidae: Lampsilinae). The Bull. of the Amer. Malacol. Union, Inc. for 1979, pages 66-67.
- Vidrine, M. F. 1979. Unionicola (Pentatax) fossulata (Koenike, 1895) in eastern North American fresh-water mussels. The Proc. of the Louisiana Acad. of Sciences 42: 84.
- Vidrine, M. F. 1979. Water-mite (Arthropoda: Unionicolidae) parasites of amblymi- nine fresh-water mussels (Mollusca: Unionacea) in North America. The ASB Bulletin 26 (2): 82.

- Curry, M. G., and M. F. Vidrine. 1978. Two new fresh-water clam hosts for the leech Placobdella montifera and hypotheses for their association. The Proc. of the Louisiana Acad. of Sciences 41: 144.
- Vidrine, M. F., and B. J. Vidrine. 1978. A comparison of the mussel faunas of Bayou Pierre in DeSoto Parish, Louisiana: 1899 verses 1974. The Proc. of the Louisiana Acad. of Sciences 41: 147.
- Vidrine, M. F. 1978. Margaritifera hembeli (Conrad): a rare fresh-water mussel in western Louisiana. The Proc. of the Louisiana Acad. of Sciences 41: 147.
- Vidrine, M. F. 1978. New host and locality records for the water mite Unionicola serrata (Wolcott) (Arthropoda: Acarina: Unionicolidae). The ASB Bulletin 25 (2): 72.
- Vidrine, M. F., and D. J. Bereza. 1978. Preliminary list of species from recent collections of fresh-water mussels (Bivalvia: Unionacea) from the Atchafalaya River drainages in Louisiana. The ASB Bulletin 25 (2): 72.
- Vidrine, M. F. and D. J. Bereza. 1978. Some considerations and implications of host-specificity studies of unionicolid mite parasites on the systematics of some groups of North American unionacean fresh-water mussels. The Bull. of the Amer. Malacol. Union, Inc. for 1977, pages 85-86.
- Vidrine, M. F., and D. J. Bereza. 1977. Repopulation by fresh-water mussels (Bivalvia: Unionacea) of Boeuf River: a dredged waterway in Richland Parish, Louisiana. The Proc. of the Louisiana Acad. of Sciences 40: 126-127.
- Vidrine, M. F. 1977. Unionicola (Acarina: Unionicolidae) in Louisiana Anodonta (Bivalvia: Unionacea). The Proc. of the Louisiana Acad. of Sciences 40: 126.
- Vidrine, M. F., and D. J. Bereza. 1977. Preliminary lists of species from recent collections of fresh-water mussels (Bivalvia: Unionacea) in three southwestern Louisiana river drainages. The ASB Bulletin 24 (2): 93.
- Vidrine, M. F. 1977. New host records for two water mites (Acarina: Unionicolidae) The ASB Bulletin 24 (2): 92.
- Bereza, D. J., M. F. Vidrine, and S. L. H. Fuller. 1976. Anatomical differences between Ligumia nasuta (Say) and L. subrostrata (Say) (Mollusca: Bivalvia: Unionidae). The ASB Bulletin 23 (2): 43.

- Vidrine, M. F., and M. S. DeRouen. 1976. Notes on the Bivalves (Sphaeriacea: Corbiculidae and Sphaeriidae and Unionacea: Margaritiferidae) of the Bayou Teche system in Louisiana. The ASB Bulletin 23 (2): 103.
- Vidrine, M. F. and M. S. DeRouen. 1976. A preliminary list of the bivalves (Unionacea: Unionidae) of the Bayou Teche system in Louisiana. The ASB Bulletin 23 (2): 103.
- Vidrine, M. F., B. J. Vidrine and B. J. Vidrine. 1976. New locality and host records for Najadicola ingens (Koenike) (Acarina: Unionicolidae). The ASB Bulletin 23 (2): 103.
- Vidrine, M. F., and D. J. Bereza. 1976. Fresh-water mussel (Mollusca: Bivalvia: Unionacea) fauna of sand-bottom headwater creeks in western Louisiana. The Proc. of the Louisiana Acad. of Sciences 39: 121.
- Vidrine, M. F., and B. J. Vidrine. 1976. Fresh-water mussel (Mollusca: Bivalvia: Unionacea) fauna of rice field irrigation canals in southwestern Louisiana. The Proc. of the Louisiana Acad. of Sciences 39: 121.
- Vidrine, M. F., M. S. DeRouen, and D. J. Bereza. 1976. Freshwater mussel (Mollusca: Bivalvia: Unionacea) fauna of ponds and small impoundments in western Louisiana. The Proc. of the Louisiana Acad. of Sciences 39: 121.
- Walsh, G. P., E. E. Storrs, H. P. Burchfield and M. F. Vidrine. 1975. New statistics on the incidence of leprosy in the armadillo. International Journal of Leprosy 42: 380-381.
- Cottrell, E. H., G. H. D'Addamio, M. F. Vidrine, M. S. DeRouen, E. E. Storrs, and G. P. Walsh. 1975. Effects of age on organ weights of nine-banded armadillos (Dasypus novemcinctus Linn.). The ASB Bulletin 22 (2): 48.
- Kuckyr, R. J., and M. F. Vidrine. 1975. Some clams (Mollusca: Bivalvia) from the Tensas River in Madison Parish, Louisiana. The ASB Bulletin 22 (2): 61.
- Vidrine, M. F., and N. B. Causey. 1975. Trematodes (Aspidobothrea: Aspidogastriidae) in Louisiana clams (Bivalvia: Unionacea: Unionidae). The ASB Bulletin 22 (2): 85.
- DeRouen, M. S., and M. F. Vidrine. 1975. Freshwater mussels (Bivalvia: Unionidae) in Iberia Parish, Louisiana. The Proc. of the Louisiana Acad. of Sciences 38: 124.

- Vidrine, M. F., G. H. D'Addamio, and B. J. Vidrine. 1975. Some records of two anodontinean mussels (Bivalvia: Unionidae) in Louisiana. The Proc. of the Louisiana Acad. of Sciences 38: 129.
- Vidrine, M. F. 1974. Unionicolidae (Acarina: Trombidiformes) of Louisiana. The Proc. of the Louisiana Acad. of Sciences 37: 147.
- Vidrine, M. F. 1974. Freshwater bivalves of the northern drainage area of the Mermentau River in Louisiana. The Proc. of the Louisiana Acad. of Sciences 37: 147.

Presentations:

Vidrine, Malcolm F., and Daniel J. Bereza. Corbicula manilensis (Philippi) (Sphaeriacea: Corbiculidae) in western Louisiana. Presented to the annual meeting of the American Malacological Union in Columbus, Ohio, August 1976.

Vidrine, Malcolm F. Fresh-water mussels in Indian sites in northern Louisiana: an introduction to the identification and implications of these remains. Presented to the Southeastern Archaeological Society's annual meeting, Lafayette, Louisiana, in October, 1976.