Edmund Niles Huyck Preserve Fauna Research Reports

- Achenbach, A. 2006. Occurrence of local adaptation in chemical and behavioral traits and underlying population genetic structure in the slavemaking ant *Protomognathus americanus* and its hosts. Unpublished report: 36pp.
- Achenbach, A. and S. Foitzik. 2009. First evidence for slave rebellion: enslaved ant workers systematically kill the brood of their social parasite *Protomognathus americanus*. Evolution 63(4): 1068-1075.
- Achenbach, A. and M. Rohde. 2005. Coevolution and local adaptation between the slavemaking ant *Protomognathus americanus* and its host species. Unpublished report: 21 pp.
- Alworth, T. 1996. An experimental test of the function of sticks in the nests of house wrens. The Condor 98(4): 841-844
- Alworth, T. 1998. The use of birdboxes by cavity nesting birds on the E.N. Huyck Preserve, Rensselaerville, NY. In: Wyman, R.L. and C.J.P. Barker, eds. Edmund Niles Huyck Preserve and Biological Research Station Combined Annual Report for 1994-1995. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 19-20.
- Alworth, T. and I.B.R. Scheiber. 1999. An incident of female-female aggression in the house wren. The Wilson Bulletin 111(1): 130-132.
- Anderson, J. M. 1968. Mammal distribution in the Edmund Niles Huyck Preserve related to the initial and final stages of plant succession. Unpublished Report: 21 pp.
- Angell, D. 1988. An investigation into the ecological determinants of caching patterns in the red squirrel (*Tamiasciurus hudsonicus*). In: Wyman, R.L., ed. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 14-19.
- Angell, D.K. 1994. Experimentally induced switches in red squirrel caching patterns. In: Wyman, R.L., C. Barker, and C. Elkins (eds.). Edmund Niles Huyck Preserve and Biological Research Station Combined Annual Report for 1990-1991. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 17-28.
- Author(s) unknown. 1988. 1988 summary of box location based on vegetation community and box usage for 32 bird nest boxes. Unpublished report: 16 pp.
- Author(s) unknown. 1946. Beech Knoll. Data sheets: 3 pp.
- Backus, V.L. 1988. Reproductive allocation in two populations of the ants Aphenogaster rudis

- and *Leptothorax longispinosus*: the 1988 field season. In: Wyman, R.L., ed. Edmund Niles Huyck Preserve and Biologica I Field Station Annual Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 20-34.
- Backus, V.L. 1991. Is being bigger or eating more better? The effect of nest size and food on allocation to reproductives and brood in ant, *Leptothorax longispinosus*. In: Wyman, R.L., C. Elkins, and C. Barker, eds. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1989. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 11-25.
- Backus, V.L. 1995. Rules for allocation in a temperate forest ant: demography, natural selection, and queen-worker conflict. The American Naturalist 145(5): 775-796.
- Backus, V.L. and J.M. Herbers. 1992. Sexual allocation ratios in forest ants: food limitation does not explain observed patterns. Behavioral Ecology and Sociobiology 30(6):425-429.
- Barr, D. 1972. The ejaculatory complex in water mites (Acari: Parasitengona): morphology and potential value for systematics. Life Sciences Contribution, 87 pp., Royal Ontario Museum.
- Bayless, B.M. 1970. Birds noted on and near the Edmund Niles Huyck Preserve. Unpublished report: 10 pp.
- Bayless, L.E. 1970. Report of observations and activities at the Edmund Niles Huyck Preserve (29 May-19 June). Unpublished Report: 7 pp.
- Bayless, L.E. 1971. Report of activities at the Edmund Niles Huyck Preserve, June 1971. Unpublished Report: 2 pp.
- Bayless, L.E. 1972. Report of activities at the Edmund Niles Huyck Preserve, May-June, 1972. Unpublished Report: 2 pp.
- Bayless, L.E. 1973. Report of the summer fellow. Unpublished Report: 30 pp.
- Bayless, L.E. 1975. Population parameters for *Chrysemys picta* in a New York pond. The American Midland Naturalist 93(1): 168-176.
- Bayless, L.E. 1975. Report of activities at the Edmund Niles Huyck Preserve (15 May-20 June). Unpublished Report: 8 pp.
- Beebe-Center, R., K. George, D. Glabman, C. Jeffries, H. Raff, R. Todaro, and D. Travers. 1973. Comparative studies: Green's pasture. Unpublished report: 23 pp.

- Beebe-Center, R., K. George, D. Glabman, C. Jeffries, H. Raff, R. Todaro, and D. Travers. 1973. The reforested area. Unpublished report: 29 pp.
- Beer, S. 1973. Notes on the behavioral ecology of the butterfly *Phyciodes tharos* Drury. Unpublished report: 64 pp.
- Bergner, D., D. Binder, E. Choy, and F. Van Lennep. 1970. Soil analysis: study area #2 (Green's Pasture). Unpublished report: 22 pp.
- Binder, D., D. Matteson, F. Maxfield, and F. Van Lennep. 1970. The findings of the vertebrate group in the woodland study area (Beech knoll). Unpublished report: 25 pp.
- Binder, D.J. 1970. Activities of various species of mice found at the Edmund Niles Huyck Preserve in Rensselaerville and behavior of species of mice with relation to population size. Unpublished report: 15 pp.
- Bingman, V. 1981. Breeding birds. Record of observations data sheet: 1 p.
- Bingman, V.P. 1981. Ontogeny of a multiple stimulus orientation system in the savannah sparrow (*Passerculus sandwichensis*). Dissertation: 116 pp.
- Bingman, V.P. 1981. Savannah sparrows have a magnetic compass. Animal Behavior 29(3):962-963.
- Bishop, S.C. 1948. Summary of work at the Edmund Niles Huyck Preserve. Unpublished report: 3 pp.
- Bishop, S.C. 1949. Report on activities at the Edmund Niles Huyck Preserve. Unpublished report: 2 pp.
- Bishop, S.C. 1949. The function of the spur on the femur of the palpus of the male, *Leiobunum calcar* (Wood) (Arachnida: Phalangida). Entomological News 60(1): 10-11.
- Bishop, S.C. 1949. The Phalangida (Opiliones) of New York with special reference to the species of the Edmund Niles Huyck Preserve Rensselaerville, N.Y. Proceedings of the Rochester Academy of Science 9(3): 159-235.
- Bishop, S.C. 1950. Response of minnows to earth vibrations. Copeia 4: 318.
- Bishop, S.C. 1950. The life of a harvestman. Nature Magazine 43: 264-267.

- Blair, J.M. and R.L. Wyman. 1994. A comparison of forest floor microarthropods and selected properties in four forest types at the Edmund Niles Huyck Preserve. In: Wyman, R.L., C. Barker, and C. Elkins (eds.). Edmund Niles Huyck Preserve and Biological Research Station Combined Annual Report for 1990-1991. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 29-46.
- Blair, J.M., R.W. Parmelee, and R.L. Wyman. 1991. A comparison of forest floor microarthropods, nematodes, and selected soil properties in four forest types at the Edmund Niles Huyck Preserve. In: Wyman, R.L., C. Elkins, and C. Barker, eds. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1989. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 26-53.
- Blair, J.M., R.W. Parmelee, and R.L. Wyman. 1994. A comparison of the forest floor invertebrate communities of four forest types in northeastern U.S. Pedobiologia 38(2):146-160.
- Blouin, R. 1970. The interaction of plant and bird communities toward ecological succession. Unpublished report: 9 pp.
- Blouin, R., R. Sandler, and S. Wager. 1970. Vertebrates of study plot two (Green's Pasture), E. N. Huyck Preserve Inc., Rensselaerville, NY. Unpublished report: 13 pp.
- Bollinger, L., C. Luxenberg, B. Michelson, and S. Tofel. 1971. The ecology of Green's Pasture Summer 1971. Unpublished report: 33 pp.
- Boulton, A.M. 2003. Influences of a common North American wood ant, *Formica exsectoides*, on a local soil, plant and arthropod communities. Unpublished report: 8 pp.
- Brandt, M. and S. Foitzik. 2002. Strength of reciprocal selection pressures or co-evolutionary hot spots in social parasite systems. Unpublished report: 13 pp.
- Brandt, M. and S. Foitzik. 2004. Community context and specialization influence coevolution between a slavemaking ant and its hosts. Ecology 85(11): 2997-3009.
- Brayton, P.R. 1971. The distribution and occurrence of crayfish on the E. N. Huyck Preserve. Unpublished report: 15 pp.
- Brodie Jr., E.D. 1976. Research Activities at the E.N. Huyck Preserve. Unpublished report: 16 pp.
- Brodie Jr., E.D. and D.R. Formanowicz Jr., and E.D. Brodie III. 1978. The development of noxiousness of *Bufo americanus* tadpoles to aquatic insect predators. Herpetologica 34(3): 302-306.

- Brodie Jr., E.D. and D.R. Formanowicz Jr. 1981. Larvae of the predaceous diving beetle *Dytiscus verticalis* acquire an avoidance response to skin secretions of the newt *Notophthalmus viridescens*. Herpetologica 37(3): 172-176.
- Brodie Jr., E.D. and D.R. Formanowicz, Jr. 1987. Antipredator mechanisms of larval anurans: protection of palatable individuals. Herpetologica 43(3):369-373.
- Brodie Jr., E.D., R.T. Nowak, and W.R. Harvey. 1979. The effectiveness of antipredator secretions and behavior of selected salamanders against shrews. Copeia 1979(2):270-274.
- Burns, C.E. 2005. WildMetro small mammal research report 2006: Unpublished report: 20 pp.
- Burns, C.E. and K.V. DiLeo. 2007. Habitat associations of small mammals: a comparison of two survey methods. Unpublished report: 9 pp.
- Campanella, P.J. 1973. Odonate mating systems. Unpublished report: 39 pp.
- Carrel, J. E. 1971. Report of research undertaken at the E. N. Huyck Preserve. Unpublished Report: 2 pp.
- Carter Jr., R.C. 1967. An ichthyological survey of Ten Mile Creek above the mill house. Unpublished report: 29 pp.
- Castellani, J., K. Gajewski, J. Harris, and F. Vanderkerkhove. 1970. Free ranging arthropod analysis, study area #1, E.N. Huyck Preserve, Inc. Unpublished report: 22 pp.
- Cittar, D., B. Jones, A. Lemmo, and P. Smith. 1971. Analysis of study area B of the Edmund Niles Huyck Preserve, Rensselearville, New York. Unpublished Report: 49pp.
- Condon, G.C. 1966. The territorial adherence of the female deer fly: a preliminary study. Unpublished report: 13 pp.
- Cooper, K. 1951. Report on the biological studies made at the Edmund Niles Huyck Preserve, Rensselaerville, N.Y., during the summer of 1951. Unpublished report: 41 pp.
- Cooper, K. 1952. Report on the biological studies made at the Edmund Niles Huyck Preserve, Rensselaerville, N.Y., during the summer of 1952. Unpublished report: 10 pp.
- Cooper, K.W. 1952. A remarkable new species and subgenus of chrysid wasp from North America, with notes on related forms (Hymenoptera: Chrysididae). Transactions of the American Entomological Society 78(19): 137-148.

- Cooper, K.W. 1953. Biology of the eumenine wasps I. The ecology, predation and competition of *Ancistrocerus antilope* (Panzer). Transactions of the American Entomological Society 79(1): 13-35.
- Cooper, K.W. 1953. Egg gigantism, oviposition, and genital anatomy: their bearing on the biology and phylogenetic position of *Orussus* (Hymenoptera: Siricoidea). Proceedings of the Rochester Academy of Science 10(1-2): 38-68.
- Cooper, K.W. 1954. Biology of eumenine wasps, IV. A trigonalid wasp parasitic on *Rygchium rugosum* (Saussure) (Hymenoptera, Trigonalidae). Entomological Society of Washington 56(6): 280-288.
- Cooper, K.W. 1955. Venereal transmission of mites by wasps, and some evolutionary problems arising from the remarkable association of *Ensliniella trisetosa* with the wasp *Ancistrocerus antilope*. Biology of Eumenine wasps II. Transactions of the American Entomological Society 80(3/4): 119-174.
- Cooreman, J. 1954. Notes et observations sur les acariens VI: Sur le genre Kennethiella n. gen., parasite des Odynères du genre Ancistrocerus Wesmael. Institut royal des Sciences naturelles de Belgique Bulletin 30(37):1-10.
- Crankshaw O.S. and R.W. Matthews. 1981. Sexual behavior among parasitic *Megarhyssa* wasps (Hymenoptera: Ichneumonidae). Behavioral Ecology and Sociobiology 9(1): 1-7.
- Crankshaw O.S. and R.W. Matthews. 1979. Comparative behavior of long-tailed Ichneumon wasps of the genus *Megarhyssa*. Unpublished Report: 10 pp.
- Crow, E., S. Windrow, L. Meisel, and J. Rosenberg. 1972. A study of the animal life of Greene's Pasture. Unpublished Report: 15 pp.
- Cunningham, P., D. Metteson, F. Maxfield, and M. Zubres. 1970. The free ranging arthropods in an old field (Green's Pasture). Unpublished Report.17 pp.
- Cyr, H. and M.L. Pace. 1991. Size structure and grazing rate in zooplankton communities. In: Wyman, R.L., C. Elkins, and C. Barker, eds. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1989. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 54-69.
- Cyr, H. and M.L. Pace. 1992. Grazing zooplankton and its relationship to community structure. Canadian Journal of Fisheries and Aquatic Science 49(7):1455-1465.
- Dalgleish, R.C. 1964. Daily log of Robert C. Dalgleish, summer fellow of 1964. Unpublished report: 15 pp.

- Dalgleish, R.C. 1964. Report of the summer fellow of 1964. Unpublished report: 19 pp.
- Dalgleish, R.C. 1965. Report of the summer fellow of 1965. Unpublished report: 1 p.
- Daniels, R.A. 1983. Habitat use by five species of crayfish in an upland pond-stream environment: a report. Unpublished report: 16 pp.
- Daniels, R.A. 1986. Habitat use by crayfishes of the upper Ten Mile Creek system: final report. Unpublished report: 10 pp.
- Davis, D.E. 1940. Research problems investigated. Unpublished report: 1 p.
- Davis, D.E. 1941. The belligerency of the kingbird. The Wilson bulletin. 53(3): 157-168.
- Denslow, S. 1965. Survey of the snakes of the E. N. Huyck Preserve. Unpublished report: 8 pp.
- DeVito, J. 2001. Developmental synchrony and aggregation in the American toad (*Bufo americanus*). Unpublished report: 20 pp.
- DeVito, J. 2002. Safety in numbers: metamorphic synchrony and aggregation as anuran antipredator defense strategies. Unpublished report: 18 pp.
- DeVito, J. 2003. Metamorphic synchrony and aggregation as antipredator response in American toads. OIKOS 103: 75-80.
- DeVito, J. and D.R. Formanowicz Jr. 2003. The effects of size, sex, and reproductive condition on thermal and desiccation stress in a riparian spider (*Pirata sedentarius*, *Araneae*, *Lycosidae*). The Journal of Arachnology 31: 278-284.
- DeVito, J. and D.R. Formanowicz Jr. <DATE UNKNOWN>. The effects of size, sex, and reproductive condition on thermal and desiccation stress in a riparian lycosid spider (*Pirata sedentarius*). Unpublished report: 12 pp.
- DeVito, J. and J.M. Meik. 2002. Physiological tolerances and microhabitat partitioning among three sympatric lycosid spiders. Unpublished report: 18 pp.
- DeVito, J., M. Gerson, and J. Meik. 2003. Physiological tolerances of riparian lycosid spiders: a mechanistic analysis of differential tolerances to thermal & desiccation stress. Unpublished report: 13 pp.
- DeVito, J., P.L. Sutton, and E.M. Stringer. 2004. Response of terrestrial riparian wolf spiders (*Pirata sedentarius*) to chemical cues of vertebrate and invertebrate predators. Unpublished report: 10 pp.

- Dillon, P.M. 1981. Community dynamics in Odonates: interactions within and between life stages. Dissertation: 164 pp.
- Dillon, P.M. 1981. Predatory behavior in dragonfly naiads. Unpublished report: 33 pp.
- Dlugos, M. 2004. Flexibility of *Aquarius remigis* tactics: does temperature, food abundance, and development time influence *A. remigis* tactic choice?. Unpublished report: 23 pp.
- Dlugos, M. 2005. Effects of temperature, photoperiod, food abundance, and female receptivity on *Aquarius remigis* mating tactics. Unpublished report: 27 pp.
- Dreyer, W.A. 1948. Ecological survey of ants. Unpublished report: 9pp.
- Eaton, S.W. 1957. A community study of the hemlock warblers. Unpublished report: 17 pp.
- Eberhard, W.G. 1970. The natural history of the fungus gnats *Leptomorphus bifasciatus* (Say) and *L. subcaeruleus* (Coquillett) (*Diptera*: Mycetophilidae). Psyche 77(3):361-383.
- Eberhard, W.G. 1970. The predatory behavior of two wasps, *Agenoideus humilis* (Pompilidae) and *Sceliphron caementarium* (Sphecidae), on the Orb Weaving Spider *Araneus cornutus* (Araneidae). Psyche 77(2): 243-251.
- Eickwort, G.C. 1970. *Hoplitis anthocopoides*, a European mason bee established in New York State (Hymenoptera: Megachilidae). Psyche. 77(2): 190-201.
- Eickwort, G.C. 1973. Biology of the European mason bee, *Hoplitis anthocopoides* (Hymenoptera: Megachilidae), in New York State. Search: Agriculture: Entomology 3(2): 1-31.
- Eickwort, G.C. 1975. Gregarious nesting of the mason bee *Hoplitis anthocopoides* and the evolution of parasitism and sociality among Megachilid bees. Evolution 29(1): 142-150.
- Eickwort, G.C. 1975. Nest-building behavior of the mason bee *Hoplitis anthocopoides* (Hymenoptera: Megachilidae). Zeitschrift für Tierpsychologie. 37(3): 237-254.
- Eickwort, G.C. 1977. Aspects of the nesting biology and descriptions of immature stages of *Perdita octomaculata* and *P. halictoides*. Journal of the Kansas Entomological Society 50(4):577-599.
- Eickwort, K.R. 1969. The ecology of *Labidomera clivicollis*, the milkweek leaf beetle. Unpublished report: 36 pp.

- Eisner, T. <DATE UNKNOWN>. For love of nature: exploration and discovery at biological field stations. Unpublished report: 21 pp.
- Elliot, N.B. 1987. Insects of the Edmund Niles Huyck Preserve. In: Wyman, R.L. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. p 62-74.
- Elliott, N.B. 1987. Preliminary report on insects of the E.N. Huyck Preserve. Unpublished report: 17 pp.
- Elliott, N.B. 1988. Litter bag studies of microarthropod populations from four forest types at the Huyck Preserve. In: Wyman, R.L., ed. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 125-138.
- Ellison, W.G. 1994. Wader counts at Myosotis Lake, Rensselaerville, Albany County, New York in late summer and autumn 1994. Unpublished report: 4 pp.
- Evans, H.E. 1971. Observations on the nesting behavior of wasps of the tribe Cercerini. Journal of the Kansas Entomological Society 44(4): 500-523.
- Evans, H.E. 1973. Burrow sharing and transfer in the Digger Wasp *Philanthus gibbosus* (Fabricius). Animal Behavior 21(2): 302-308.
- Falkenheimer, S., P. Roosa, B. Shiland, and J. Walker. 1971. Vegetational and zoological analysis of the woodland study plot at the southern end of Lake Myosotis. Unpublished report: 66 pp.
- Ferson, S. <DATE UNKNOWN>. Two-dimensional veliid swarms. Edmund Niles Huyck Preserve grant proposal: 9 pp.
- Finn, J.T. 1965. Ectoparasites on the small mammals of the Edmund Niles Huyck Preserve. Unpublished report: 17 pp.
- Foitzik, S. and C.J. DeHeer. 1999. Coevolutionary arms-race between a socially parasitic ant species and its host. Unpublished report: 19 pp.
- Foitzik, S. and J.M. Herbers. 2001. Colony structure of a slavemaking ant. I. Intracolony relatedness, worker reproduction, and polydomy. Evolution 55(2): 307-315.
- Foitzik, S. and M. Brandt. 2003. Influence of slavemaking ants on their hosts a field manipulation study. Unpublished report: 14 pp.

- Foitzik, S., C.J. DeHeer, D.N. Hunjan, and J.M. Herbers. 2001. Coevolution in host-parasite systems: behavioural strategies of slave-making ants and their hosts. Proceedings of the Royal Society B: Biological Sciences 268(1472): 1139-1146.
- Foitzik, S., V.L. Backus, A. Trindl, and J.M. Herbers. 2004. Ecology of *Leptothorax* ants: impact of food, nest sites, and social parasites. Behavioral Ecolology of Sociobiology 55(5): 484-493.
- Formanowicz Jr., D.R. 1982. Foraging dynamics of an aquatic insect: The effect of predator density. Unpublished Report: 19 pp.
- Formanowicz Jr., D.R. 1986. Anuran tadpole/aquatic insect predator-prey interactions: tadpole size and predator capture success. Herpetologica 42(3): 367-373.
- Formanowicz Jr., D.R. and E.D. Brodie Jr. 1979. Palatability and antipredator behavior of selected *Rana* to the shrew *Blarina*. The American Midland Naturalist 101(2): 456-458.
- Formanowicz Jr., D.R. and E.D. Brodie Jr. 1981. Prepupation behavior and pupation of the predaceous diving beetle *Dytiscus verticalis* Say (Coleoptera: Dytiscidae). Journal of the New York Entomological Society 89(3): 152-157.
- Formanowicz Jr., D.R. and E.D. Brodie Jr. 1982. Relative palatabilities of members of a larval amphibian community. Copeia 1982(1): 91-97.
- Foster, E.N. 1973. Living interactions with *Fagus grandifolia* on the E.N. Huyck Preserve, Inc. Unpublished report: 14 pp.
- Frank, J.A. 2001. The effects of earthworms on decomposition in the presence and absence of an amphibian predator. In: R.L. Wyman and C.J.P. Barker, eds. 1996-1997 Combined Annual Report of the E.N. Huyck Preserve and Biological Research Station. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp 27-32.
- Frisbie, M.P. and R.L. Wyman. 1988. The effects of soil acidity on sodium balance in *Plethodon cinereus* and three other terrestrial salamanders. Unpublished report: 29 pp.
- Frisbie, M.P. and R. L. Wyman. 1988. The effects of soil acidity on the sodium balance in the salamander *Plethodon cinereus*. In: Wyman, R.L., ed. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 144-158.

- Frisbie, M.P. and R.L. Wyman. 1991. The effects of soil pH on sodium balance in the red-backed salamander, *Plethodon cinereus*, and three other terrestrial salamanders. In: Wyman, R.L., C. Elkins, and C. Barker, eds. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1989. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 146- 166.
- Frisbie, M.P. and R.L. Wyman. 1991. The effects of soil pH on sodium balance in the red-backed salamander, *Plethodon cinereus*, and three other terrestrial salamanders. Physiological Zoology 64(4): 1050-1068.
- Frisbie, M.P. and R.L. Wyman. 1992. The effect of environmental pH on sodium balance in the red-spotted newt, *Notophthalmus viridescens*. Archives of environmental contamination and toxicology 23: 64-68.
- Frisbie, M.P. and R.L. Wyman. 1992. The effect of soil chemistry on sodium balance in the redbacked salamander: A comparison of two forest types. Journal of Herpetology 26(4): 434-442.
- Frisbie, M.P. and R.L. Wyman. 1994. The combined effects of pH and aluminum on sodium balance in adult newts. In: Wyman, R.L., C. Barker, and C. Elkins (eds.). Edmund Niles Huyck Preserve and Biological Research Station Combined Annual Report for 1990-1991. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 67-75.
- Frisbie, M.P. and R.L. Wyman. 1997. A field simulation of the effect of acid rain on ion balance in a woodland salamander. Unpublished report: 11 pp.
- Fullerton, J.A. 2001. The effects of ultratraviolet-B radiation on *Rana catasbiena* in Upstate New York. Unpublished report: 11 pp.
- Gardner, G. 1998. Beech scale (*Cryptococcus fagisuga*) dynamics and spatial distribution of American beech (*Fagus grandifolia*) in an aftermath forest. Unpublished report: 12 pp.
- Gardner, G. 2001. Beech scale (*Cryptococcus fagisuga*) dynamics in a New York aftermath forest. In: R.L. Wyman and C.J.P. Barker, eds. 1996-1997 Combined Annual Report of the E.N. Huyck Preserve and Biological Research Station. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp 33-40.
- Gardner, G.C. 1999. The role of density dependence in small scale population dynamics of *Cryptococcus fagisuga*. Unpublished report: 10 pp.
- Getzel, W.A. 1974. Synecology and mammal studies on the Edmund Niles Huyck Preserve, New York. Unpublished report: 33 pp.

- Glibert, P., M. Johnson, D. Mirate, C. Toye, and L. Wesbee. 1972. Plants of the reforested area. Unpublished report: 38 pp.
- Glos, J. 1998. Hibernation of green frogs, *Rana clamitans*. In: Wyman, R.L. and C.J.P. Barker. Edmund Niles Huyck Preserve and Biological Research Station Combined Annual Report for 1994-1995. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 30-37.
- Glover, E.A. 2001. Do house wrens (Troglodytes aedon) exhibit relic refection behavior in response to experimental brood parasitism?. Unpublished report: 7 pp.
- Glover, E.A. 2002. Experimental brood parasitism and the house wren (*Troglodytes aedon*). Unpublished report: 10 pp.
- Goin, C.J. and O.B. Goin. 1960. Report on research at the E.N. Huyck Preserve, Summer of 1960. Unpublished report: 3 pp.
- Goin, O.B. and C.J. Goin. 1960. Return of the toad, *Bufo terrestris americanus*, to the breeding site. Herpetologica 16: 276.
- Griffin, D.R. 1940. Notes on the life histories of New England cave bats. Journal of Mammology. 21(2): 181-187.
- Hagen, H.K. 1963. A summary of the activities of the 1963 Edmund Niles Huyck research fellow. Unpublished report: 16pp.
- Hagen, H.K. 1963. Letter to the members of the Edmund Niles Huyck Preserve and the Scientific Advisory Board. Unpublished letter: 4 pp.
- Hagen, H.K. 1963. Log of activities and observations: Edmund Niles Huyck Preserve 1963. Unpublished report: 6 pp.
- Hall, R.E. 1967. The mosquitoes (*Diptera*, Culicidae) of the E.N. Huyck Preserve. Unpublished report: 74 pp.
- Hamilton Jr., W.J. 1937. A biological survey of the Edmund Niles Huyck Preserve, Inc., Rensselaerville, Albany Co., New York. Unpublished report: 73 pp.
- Hamilton Jr., W.J. 1939. Activity of Brewer's mole (*Parascalops breweri*). Journal of Mammology 20(3): 307-310.
- Hamilton Jr., W.J. 1939. Small mammals trapped by plants. Journal of Mammalogy 20(1): 110.
- Hamilton Jr., W.J. 1940. The biology of the smoky shrew (*Sorex fumeus fumeus* Miller). Zoologica 25(29): 473-492.

- Hamilton Jr., W.J. 1948. The food and feeding behavior of the green frog, *Rana clamitans* Latreille, in New York State. Copeia 3: 203-207
- Hansen, H., S. Papperman, R. Sommer, and M. Woodworth. 1972. Animal study of Ordway Field. Unpublished report: 13 pp.
- Harper, F. 1950. Birds of the Helderberg Plateau, with special reference to the Edmund Niles Huyck Preserve, 1949-1950. Unpublished report: 107 pp.
- Harrison, F.W. 1984. Cytological examination of oocyte-nurse cells interactions in sexually reproducing freshwater sponges. Unpublished report: 6 pp.
- Harrison, F.W. 1985. Cytological studies of the freshwater sponge, *Eunapius fragilis*. Unpublished report: 14 pp.
- Haskins, R.H. 1947. Taxonomic studies of the fungal and algal floral of the Edmund Niles Huyck Preserve Inc. Unpublished report: 29 pp.
- Henry, C.H. 1983. Acoustic recognition of sibling species within the Holarctic lacewing *Chrysoperla carnea* (Neuroptera: Chrysopidae). Systematic Entomology. 8(3): 293-301.
- Henry, C.S. 1980. The importance of low-frequency, substrate-borne sounds in lacewing communication (*Neuroptera*: Chrysopidae). Annals of the Entomological Society of America 73(6): 617-621.
- Henry, C.S. 1982. Reproductive and calling behavior in two closely related, sympatric lacewing species, *Chrysopa oculata* and *C. chi* (*Neuroptera*: Chrysopidae). Proceedings of the Entomological Society of Washington 84(1): 191-203.
- Henry, C.S., M. Lucia, M. Wells, and C.M. Simon. 1999. Convergent evolution of courtship songs among cryptic species of the *Carnea* group of green lacewings (*Neuroptera*: Chrysopidae: Chrysoperla). Evolution 53(4): 1165-1179.
- Herbers, J.M. 1981. Control of sex ratios in *Leptothorax* ants. Unpublished report: 12 pp.
- Herbers, J. M. 1984. Queen-worker conflict and eusocial evolution in a polygynous ant species. Evolution. 38(3): 631-643.
- Herbers, J. M. 1989. Community structure in north temperate ants: temporal and spatial variation. Oecologia. 81(2): 201-211.
- Herbers, J. M. 1990. Reproductive investment and allocation ratios for the ant *Leptothorax longispinosus*: Sorting out the Variation. The American Naturalist. 136(2): 178-208.

- Herbers, J.M. and K.B. Nielsen. 1981. Quantitative analysis of social organization in *Leptothorax* ants. Unpublished report: 26 pp.
- Herbers, J.M. and R.J. Stuart. 1996. Multiple queens in ant nests: Impact on genetic structure and inclusive fitness. The American Naturalist 147(2):161-187.
- Herbers, J.M. and R.J. Stuart. 1998. Patterns of reproduction in slave-making ants. Proceedings: Biological Sciences 265(1399): 875-887.
- Herbers, J.M. and V. Banschbach. 1995. Size-dependent nest site choice by cavity-dwelling ants. Psyche 102(1-2): 13-17.
- Herbers, J.M. and S. Foitzik. 2002. The ecology of slavemaking ants and their hosts in north temperate forests. Ecology 83(1): 148-163.
- Hershock, C. and R.L. Wyman. 1997. Competition and food limitation as basic biotic factors influencing the community dynamics of terrestrial salamander assemblages. In: Wyman, R.L. and C.J.P. Barker. 1992-1993 Combined Annual Report of the Edmund Niles Huyck Preserve. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 68-83.
- Hey, J. and D. Houle. 1984. Presence and absence of habitat choice in species of the *Drosophila* affinis subgroup. Unpublished report: 13 pp.
- Hey, J. and D. Houle. 1987. Habitat choice in the *Drosophila affinis* subgroup. Heredity 58: 463-471.
- Houle, D. and E.B. Hey. 1984. Dispersal, habitat choice, and genetic variation in *Drosophila* species at the Huyck Preserve. Unpublished report: 28 pp.
- Howard, P., H. Eisenson, S. Buchsbaum, C. Atkinson, and S. Stephenson. 1972. Animal survey of the reforested area September 4-8, 1972. Unpublished report: 27 pp.
- Ingram, W.M. 1940. Report of 1940 summers work on the Edmund Niles Huyck Preserve from June 15 to Sept. 3. Unpublished report: 2 pp.
- Ingram, W.M. 1941. Daylight activity of land mollusks. The Nautilus 54(3): 87-90.
- Ingram, W.M. 1941. Habits of land Mollusca at Rensselaerville, Albany County, New York. The American Midland Naturalist 25(3): 644-651.
- Ingram, W.M. 1941. The helminth fauna of a raccoon. The Journal of Parasitology. 27(6): 539-540.

- Ingram, W.M. 1941. Survival of fresh water mollusks during periods of dryness. The Nautilus 54(3): 84-87.
- Ingram, W.M. 1941. Utilization of stones for shelter by land snails. The Nautilus 55: 13-15.
- Ingram, W.M. 1942. Snail associates of *Blarina brevicauda talpoides* (Say). Journal of Mammalogy. 23(3): 255-258.
- Ingram, W.M. 1943. Sporocysts of *Leucochloridium* in *Succinea* from New York State. The Nautilus. 56(3): 92-97.
- Ingram, W.M. 1944. Observations of egg laying habits, eggs, and young of land mollusks on the Edmund Niles Huyck Preserve, Rensselaerville, New York. The American Midland Naturalist 32(1): 91-98.
- Ingram, W.M. 1946. Land Mollusca of the Edmund Niles Huyck Preserve, Rensselaerville, New York. The Nautilus 59(3): 87-93
- Ingram, W.M. 1948. Report of summer work on the Edmund Niles Huyck Preserve. Unpublished report: 4 pp.
- Ingram, W.M. and E.C. Raney. 1943. Additional studies on the movement of tagged bullfrogs, *Rana catesbeiana* Shaw. The American Midland Naturalist 29(1): 239-241.
- Ingram, W.M. and E.P. Odum. 1941. Nests and behavior of *Lepomis gibbosus* (Linnaeus) in Lincoln Pond, Rensselaerville, New York. The American Midland Naturalist 26(1): 182-193.
- Isenberg, S.B. 1998. Territoriality and breeding behavior of house wrens (*Troglodytes aedon*). Wyman, R.L. and C.J.P. Barker. Edmund Niles Huyck Preserve and Biological Research Station Combined Annual Report for 1994-1995. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 38-51.
- Jancola, J. 1989. Bird nest boxes. Unpublished report: 5 pp.
- Kaminsky, S. 1998. Migration of the green frog, *Rana clamitans melanota*, prior to hibernation. In: Wyman, R.L. and C.J.P. Barker. Edmund Niles Huyck Preserve and Biological Research Station Combined Annual Report for 1994-1995. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 52-60.
- Kaminsky, S.K. 1997. *Bufo americanus* (American toad) reproduction. Herpetological Review 28(2):84.

- Kendeigh, S.C. 1942. Report for the summer of 1942. Unpublished report: 14 pp.
- Kendeigh, S.C. 1943. Report for the summer of 1943. Unpublished report: 10 pp.
- Kendeigh, S.C. 1944. Homing of *Peromyscus maniculatus gracilis*. Journal of Mammalogy 25(4): 405-407.
- Kendeigh, S.C. 1944. Report for the summer of 1944. Unpublished report: 10 pp.
- Kendeigh, S.C. 1945. Body temperatures of small mammals. Journal of Mammalogy 26(1): 86-87.
- Kendeigh, S.C. 1945. Community selection by birds on the Helderberg Plateau of New York. The Auk 62(3): 418-436.
- Kendeigh, S.C. 1945. Nesting behavoir of wood warblers. The Wilson Bulletin 57(3): 145-164. Kendeigh, S.C. 1946. Breeding birds of the beech-maple-hemlock community. Ecology 27(3): 226-245.
- Komorawski, S. 1988. Research report. Unpublished report: 7 pp.
- Komoroske, J.L. 1967. Distribution and taxonomy of rodents on the E. N. Huyck Preserve. Unpublished report: 13 pp.
- Likens, G., R. Bilby, J. Eaton, S. Fiance, L. Grannat, M. Jordan, J. Makarewicz, R. Moeller, S. Nodvin, G. Perrsen, and J. Sloane. 1976. A brief limnological report on Lincoln Pond. Unpublished report: 20 pp.
- Mackey, M.C. 1982. Aggregation behaviour of whirligig beetles. Unpublished report: 14 pp.
- MacLeod, E.G. 1961. Report of the biological investigations carried out by the summer fellow of the Edmund Niles Huyck Preserve during the period July 1 September 15, 1961. Unpublished report: 17 pp.
- MacLeod, E.G. 1966. Report of the biological investigations of the summer fellow of the Edmund Niles Huyck Preserve during the period 1 June 1 September 1966. Unpublished report: 23 pp.
- Magnarelli, L.A. 1974. Physiological age studies of adult mosquitoes (*Diptera*: Culicidae) and tabanids (*Diptera*: Tabanidae) in Albany County, New York. Unpublished report: 28 pp.
- Magnarelli, L.A. 1976. Physiological age of Tabanidae (*Diptera*) in Eastern New York State, U.S.A. Journal of Medical Entomology 12(6): 679-682.

- Magnarelli, L.A. 1977. Physiological age of mosquitoes (*Diptera*: Culicidae) and observations on partial blood-feeding. Journal of Medical Entomology 13(3-4): 445-450.
- Makarewicz, J.C. 1975. Generation time of rotifers in lakes of varying trophic status. Unpublished report: 20 pp.
- Makarewicz, J.C. 1976. Niche analysis of zooplankton in a eutrophic lake. Unpublished report: 26 pp.
- Marden, J.H. 1986. The importance of a high flight muscle ratio for the Libellulid dragonfly *Plathemis lydia*. In: Wyman, R.L., ed. Edmund Niles Huyck Preserve and Biological Research Station 46th Annual Report. pp. 40-52.
- Marden, J.H. 1987. Bodybuilding dragonflies: costs and benefits of maximizing flight muscle. In: Wyman, R.L. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 75-94.
- Marden, J.H. 1987. Effects of load-lifting constraints on the mating system of a dance fly (Empididae: Hilara). In: Wyman, R.L. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 95-108.
- Marden, J.H. 1989. Effects of load-lifting constraints on the mating system of a dance fly. Ecology 70(2): 496-502.
- Martyniuk, J. 1980. Prey availability, developmental rates and bivoltinism in *Linyphia marginata* (Araneae: Linyphiidae). Unpublished report: 28 pp.
- Martyniuk, J. 1983. The influence of food on web-site selection and tenacity in *Prolinyphia marginata* (Araneae: Linyphiidae). Unpublished report: 25 pp.
- Martyniuk, J. and J. Jaenike. 1982. Multiple mating and sperm usage patterns in natural populations of *Prolinyphia marginata* (Araneae: Linyphiidae). Annals of the Entomological Society of America 75(5): 516-518.
- Matthews, R.W. 1967. A study of insect faunal diversity and change throughout a summer and comparison of different habitats, as indicated by Malaise trap collections. Unpublished report: 39 pp.
- Matthews, R.W. 1967. Report of the summer fellow, E.N. Huyck Preserver 1967. Unpublished report: 61 pp.

- Matthews, R.W. 1987. Reproductive competition in parasitic wasps. In: Wyman, R.L. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. p. 109.
- Matthews, R.W. and J.R. Matthews. 1970. Malaise trap studies of flying insects in a New York mesic forest I. ordinal composition and seasonal abundance. Journal of the New York Entomological Society 78(1): 52-59.
- Matthews, R.W., J.R. Matthews, and O. Crankshaw. 1979. Aggregation in male parasitic wasps of the genus *Megarhyssa*: I. sexual discrimination, tergal stroking behavior, and description of associated anal structures behavior. The Florida Entomologist. 62(1): 3-8.
- Maxfield, F. <DATE UNKNOWN>. Ecological factors affecting some small mammals. Unpublished report: 9 pp.
- McBride, N.D. 1993. Trout management in Ten Mile Creek. Unpublished report: 22 pp.
- McCormick, J. 2000. Spatial patterns of American beech (*Fagus grandifolia*) populations produced from blue jay (*Cyanocitta cristata*) caching and passive seed production of American beech. Unpublished report: 25 pp.
- McCormick, J. 2001. Seed preference in blue jays (*Cyanocitta cristata*) between the seeds of American beech (*Fagus grandifolia*) and (*Quercus rubra*). Unpublished report: 15 pp.
- Meinwald, J., J. Smolanoff, A.C. Chibnall, and T. Eisner. 1975. Characterization and synthesis of waxes from Homopterus insects. Journal of Chemical Ecology 1(2): 269-274.
- Meinwald, J., K. Opheim, and T. Eisner. 1972. Gyrinidal: a sesquiterpenoid aldehyde from the defensive glands of Gyrinid beetles. Proceedings of the National Academy of Sciences 69(5): 1208-1210.
- Messere, M.T. 1999. Impact of forest gaps on northern redback salamander abundance. Thesis: 81 pp.
- Molloy, D. 1976. Biological control of blackflies. Unpublished report: 1 p.
- Morrow, P.A., T.E. Bellas, and T. Eisner. 1976. Eucalyptus oils in the defensive oral discharge of Australian sawfly larvae (Hymenoptera: Pergidae). Oecologia 24(3): 193-206.
- Muchmore, W.B. 1957. Some exotic terrestrial isopods (Isopoda: Oniscoidea) from New York State. Journal of the Washington Academy of Sciences 47(3): 78-83.

- Muchmore, W.B. 1959. Land snails of E.N. Huyck Preserve, New York. Nautilus 72(3): 85-89.
- Muchmore, W.B. 1968. A new species of the pseudoscorpion genus *Syarinus* (Arachnida, Chelonethida: Syarinidae) from the Northeastern United States. Journal of the New York Entomological Society 76(2): 112-116.
- Muchmore, W.B. 1955. Report of summer fellow. Unpublished report: 13 pp.
- Muller-Schwarze, D., S. Heckman, and B. Stagge. 1983. Behavior of free-ranging beaver (*Castor canadensis*) at scent marks. Acta Zoologica Fennica 174: 111-113.
- Murphy, H.E. 1943. Report by summer research fellow. Unpublished report: 60 pp.
- Murphy, H.E. 1944. A qualitative study of the genera of microplankton of Lincoln Pond. Unpublished report: 4 pp.
- Murphy, H.E. 1946. A contribution to the ecology of Lincoln Pond. Unpublished report: 60 pp.
- Murphy, H.E. <DATE UNKNOWN>. Preliminary statement of plankton work at Lincoln Pond and Lake Myosotis, Rensselaerville, New York. Unpublished report: 3 pp.
- Mylroie, J.E. 1967. Parasitism of the freshwater fish of Lincoln Pond. Unpublished report: 16 pp.
- O'Regan, T.D. 1966. Survey of micro-organisms in Lake Myosotis Part I. Unpublished report: 42 pp.
- O'Regan, T.D. 1966. Survey of micro-organisms in Lake Myosotis Part II. Unpublished report: 67 pp.
- Odum, E.P. 1940. Annual report for 1939-1940. Unpublished report: 58 pp.
- Odum, E.P. 1940. Research report. Unpublished report: 59 pp.
- Odum, E.P. 1941. Annual cycle of the black-capped chickadee: 1. The Auk 58(3): 314-333.
- Odum, E.P. 1941. Annual cycle of the black-capped chickadee: 2. The Auk 58(4): 518-535.
- Odum, E.P. 1941. Winter homing behavior of the chickadee. Bird-banding 12(3): 113-119.
- Odum, E.P. 1942. A comparison of two chickadee seasons. Bird-Banding 13(4): 154-159.
- Odum, E.P. 1942. Annual cycle of the black-capped chickadee: 3. The Auk 59(4): 499-531.

- Odum, E.P. 1942. Muscle tremors and the development of temperature regulation in birds. The American Journal of Physiology 136(4): 618-622.
- Odum, E.P. 1943. Some physiological variations in the black-capped chickadee. The Wilson Bulletin 55(3): 178-191.
- Parmelee, R.W., J.M. Blair, R.L. Wyman. 1994. Nematode community and enchytraeid abundance in four forest types of the Huyck Preserve and nematode response to microenvironmental gradients in the beech forest. In: Wyman, R.L., C. Barker, and C. Elkins (eds.). Edmund Niles Huyck Preserve and Biological Research Station Combined Annual Report for 1990-1991. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 131-152.
- Piatt, J. 1941. Annual Report 1940-41: Reports by Eugene P. Odum, Arthur Shlaifer, and Jean Piatt. Unpublished report: 33 pp.
- Piatt, J. 1941. Observations on the breeding habits of *Bufo americanus americanus*. Copeia 4(21): 264.
- Pohl, S. 2008. Different fronts in the coevolutionary armsrace of slavemaking ants and their hosts. Unpublished report: 17 pp.
- Pohl, S. and A. Leingartner. 2007. Decision making in slavemaking ants and their slaves. Unpublished report: 13 pp.
- Pohl, S. and S. Foitzik. 2011. Slave-making ants prefer larger, better defended host colonies. Animal Behavoir 81(1): 61-68.
- Pohl, S. and T. Pamminger. 2009. Huyck Preserve Report: 7 pp.
- Potter, D.S. 1968. Insect larvae communities of two Helderberg streams, Edmund Niles Huyck Preserve, Rensselaerville, New York. Unpublished report: 14 pp.
- Pulliam, H.R. 1982. A report on the bird populations in old-field habitats at the E.N. Huyck Preserve. Unpublished report: 12 pp.
- Raney, E.C. 1940. Summer movements of the bullfrog, *Rana catesbeiana* Shaw, as determined by the jaw-tag method. The American Midland Naturalist 23(3): 733-745.
- Raney, E.C. 1941. Attempts at tagging small salamanders in life history studies. Science 93(2424):578.
- Raney, E.C. 1941. Daily movements of young black duck. The Auk 58(1): 93-94.

- Raney, E.C. 1941. Feeding and disposition of nestling feces by the kingbird. The Auk 58(1): 97.
- Raney, E.C. 1942. The summer food and habits of the chain pickerel (*Esox niger*) of a small New York pond. The Journal of Wildlife Management 6(1): 58-66.
- Raney, E.C. and W.M. Ingram. 1941. Growth of tagged frogs (*Rana catesbeiana* Shaw, and *Rana clamitans* Daudin) under natural conditions. The American Midland Naturalist 26(1):201-206.
- Rankine, D. 1966. A survey of the microorganisms in Lincoln Pond. Unpublished report: 30 pp. [Poor quality scan from reprint in lab]
- Renda, M. and R.L. Wyman. 1987. Bird nest box report 1987. Unpublished report: 9 pp.
- Rios-Cardenas, O. 1999. Cost of parental behavior, and patterns of paternal effort and paternity in the pumpkinseed sunfish, behavioral data. Unpublished report: 13 pp.
- Rios-Cardenas, O. 2000. Graduate and post graduate research grant report: cost of parental behavior, and patterns of paternal effort and paternity in the pumpkinseed sunfish, paternity data. Unpublished report: 14 pp.
- Rios-Cardenas, O. 2001. Graduate and post graduate research grant report: effect of parental effort on reproductive success and a possible cue of paternity in the pumpkinseed sunfish (*Lepomis gibbosus*). Unpublished report: 9 pp.
- Robinson, G. 2001. Continuing studies of beech bark disease in the Huyck Preserve. Unpublished report: 13 pp.
- Rozen Jr., J.G. and N.R. Jacobson. 1980. Biology and immature stages of *Macropis nuda*, including comparisons to related bees (Aloidea, Melittidae). American Museum Novitates 2702: 1-11.
- Runkle, J.R. 1986. Turnover in an old hemlock woods affected by beech bark disease. In: Wyman, R.L., ed. Edmund Niles Huyck Preserve and Biological Research Station 46th Annual Report. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 53-62.
- Runkle, J.R. 1990. Eight years of change in an old *Tsuga canadensis* woods affected by beech bark disease. Bulletin of the Torrey Botanical Club 117(4): 409-419.
- Russell Jr., N.H. 1953. Report of the research fellow for the summer, 1953, to the directors of the Edmund Niles Huyck Preserve, Rensselaerville, N.Y. Unpublished report: 8 pp.
- Russell, N.H. 1954. Report of the research fellow for the summer, 1954, to the directors of the Edmund Niles Huyck Preserve. Unpublished report: 9 pp.

- Sandler, R.S. 1970. A consideration of climax theory in relation to environmental evolution studies at the E. N. Huyck Preserve, Rensselaerville, New York. Unpublished Report: 14 pp.
- Santiago, L. 1981. Ability of salamander larvae and frog tadpoles to escape predators. Unpublished report: 6 pp.
- Santiago, L. 1981. A study of defense mechanisms in anuran larvae. Unpublished report: 14 pp.
- Schawe, G. 1997. E.N. Huyck Preserve ruffed grouse drumming count results of 1990-1992. In: Wyman, R.L. and C.J.P. Barker. 1992-1993 Combined Annual Report of the Edmund Niles Huyck Preserve. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 134-138.
- Scheffer, S.J. 1994. A preliminary survey of the agromyzid flies of the E.N. Huyck Preserve. In: Wyman, R.L., C. Barker, and C. Elkins (eds.). Edmund Niles Huyck Preserve and Biological Research Station Combined Annual Report for 1990-1991. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 153-156.
- Scheiber, I.B.R. 1998. Differences in perch height of unmated and mated male house wrens (*Troglodytes aedon*). Unpublished report: 13 pp.
- Scheiber, I.B.R. 1999. Morphological fluctuating asymmetry: no cue of female choice in the house wren (*Troglodytes aedon*). Unpublished report: 14 pp.
- Scheiber, I.B.R. 2001. Ectoparasites in the nests of house wrens (*Troglodytes aedon*): Does parasite load reflect female choice? In: R.L. Wyman and C.J.P. Barker, eds. 1996- 1997 Combined Annual Report of the E.N. Huyck Preserve and Biological Research Station. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp 85-92.
- Scheiber, I.B.R. 2001. Feeding behavior of parental house wrens (*Troglodytes aedon*) over the nesting cycle. In: R.L. Wyman and C.J.P. Barker, eds. 1996-1997 Combined Annual Report of the E.N. Huyck Preserve and Biological Research Station. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp 72-84.
- Shao, B. 1997. Utilization of pumpkinseed sunfish nests by spawning golden shiners. In: Wyman, R.L. and C.J.P. Barker. 1992-1993 Combined Annual Report of the Edmund Niles Huyck Preserve. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 146-160.
- Shao, B. 1998. A further investigation on utilization of pumpkinseed sunfish (*Lepomis gibbosus*) nests by golden shiners (*Notemigonis crysoleucas*). In: Wyman, R.L. and C.J.P. Barker, eds. Edmund Niles Huyck Preserve and Biological Research Station Combined Annual Report for 1994-1995. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 120-129.

- Sheldon, J.K. and E.G. MacLeod. 1971. Studies on the biology of the Chrysopidae II. The feeding behavior of the adult of *Chrysopa carnea* (Neuroptera). Psyche 78(1-2): 107-121.
- Sherman, P. 1988. Birds casually observed at Huyck Preserve. Unpublished report: 1 p.
- Sherman, P. 1988. Dynamic foraging behavior and optimization in *Nuctenea cornuta*. In:
 Wyman, R.L., ed. Edmund Niles Huyck Preserve and Biological Research Station Annual
 Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 57-76.
- Sherman, P. 1988. Reactions of spiders to predatory wasps. In: Wyman, R.L., ed. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 49-56.
- Sherman, P. 1994. The orb-web: an energetic and behavioural estimator of a spider's dynamic foraging and reproductive strategies. Animal Behavior 48(1): 19-34.
- Sherman, P.M. 1991. The orb web: an energetic and behavioral indictor of the dynamic foraging and reproductive behavior of the orb-weaving spider *Nuctenea cornuta* (Araneidae). In: Wyman, R.L., C. Elkins, and C. Barker, eds. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1989. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 70-110.
- Shlaifer, A. 1941. Report for Sept. 15-Dec. 15, 1941. Unpublished report: 8 pp.
- Shoemaker, H.H. 1945. Summer report for 1945. Unpublished report: 31 pp.
- Shoemaker, H.H. 1947. Pickerel and pumpkinseed coaction over the sunfish nest. Copeia 1947(3):195-196.
- Shoemaker, H.H. 1952. Fish home areas of Lake Myosotis, New York. Copeia 1952(2): 83-87.
- Sholes, O.D.V. 1986. Growth and reproduction of *Aster divaricatus* in the presence and absence of herbivores. In: Wyman, R.L., ed. Edmund Niles Huyck Preserve and Biological Research Station 46th Annual Report. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 63-77.
- Sholes, O.D.V. <DATE UNKNOWN>. Herbivory in the forest understory. Unpublished report: 18pp.
- Smith, D.R. 1968. The genus *Caulocampus* Rohwer (Hymenoptera: Tenthredinidae). Proceedings of the Entomological Society of Washington 70(2): 126-129.

- Sopelak, M.J. and J.R. Purdon III. 1981. Investigations of the behavior, population dynamics, and ecology of *Phymata americana americana* Melin (Hemiptera: Phymatidae). Huyck grant proposal: 6 pp.
- Steadman, D.W. 1988. Vertebrates of the Edmund Niles Huyck Preserve, N.Y. working list. Unpublishd report: 8 pp.
- Steadman, D.W. 1993. Breeding birds, Grevatt Road transect, E.N. Huyck Preserve, Rensselaerville, New York. Unpublished report: 6 pp.
- Steblein, P.F. and D. Steadman. 1989. Trapping results. Letter to Rick Wyman.
- Steger, H., L. Rosenmann, P. Marean, F. Lanes, and E. Cooke. 1972. A survey of the animal community of Beech Knoll E.N. Huyck Preserve Rensselaerville, N.Y. Unpublished report: 12 pp.
- Stewart, C.A. 1991. A note on the microdistribution of the red-backed vole, *Clethrionomys* gapperi, in the E. N. Huyck Preserve, New York. Canadian Field-Naturalist. 105(2): 274-275.
- Strickler, K. 1979. Specialization and foraging efficiency of solitary bees. Ecology 60(5): 998-1009.
- Strickler, K. 1982. Parental investment per offspring by a specialist bee: does it change seasonally?. Evolution 36(5): 1098-1100.
- Strube, L. 1967. The fish population of Lincoln Pond. Unpublished report: 53 pp.
- Suter, W.R. 1974. A preliminary study of the microcoleoptera of the Edmund Niles Huyck Preserve. Unpublished report: 6 pp.
- Tevis Jr., L. 1947. Report for the summer of 1947. Unpublished report: 14 pp.
- Tevis, L. 1949. A scientist watches the beaver. The University of the State of New York Bulletin to the Schools 35(7): 225-229.
- Tevis Jr., L. 1950. Summer behavior of a family of beavers in New York State. Journal of Mammology 31(1): 40-65.
- Thorington, R.W. 1962. Report of the resident fellow of the Edmund Niles Huyck Preserve. Unpublished report: 14 pp.

- Townsend, D.S. 1984. A topical survey and annotated biobliography of research conducted at the Edmund Niles Huyck Preserve, Rennselaerville, New York 1937-1983. Unpublished report: 17 pp.
- Vagvolgyi, M.W. and E.A. Leighton. 1997. Qualitative and quantitative analysis of gastropods on the Edmund niles Huyck Preserve, Rensselaerville, NY. Unpublished report: 15 pp.
- Vinson, K.S. 1976. Foraging efficiency of solitary bees. Unpublished report: 38 pp.
- Vinson, K.S. 1978. Foraging efficiency of solitary bees. Thesis: 162 pp.
- Wagar, S.A. 1970. A review of a study on the raccoon, *Procyon lotor*. Unpublished report: 11 pp.
- West Eberhard, M.J. and W.G. Eberhard. 1968. Report to the board of directors of the Edmund Niles Huyck Preserve, Inc. Unpublished report: 46 pp.
- Weygoldt, V.P. 1970. Vergleichende untersuchungen zur fortpflanzungsbiologie der pseudoscorpione II. Zeitschrift für Morphologie und Ökologie der Tiere 56(1): 241-259.
- Weygoldt, V.P. 1971. Vergleichend-embryologische untersuchungen an pseudoscorpionen V. Zeitschrift für die Zoologische Systematik und Evolutionforschung 9(1): 3-29.
- White, G. 1966. The homing instinct of frogs. Unpublished report: 9 pp.
- Wilcox, R.S. and T. Ruckdeschel. 1982. Food threshold territoriality in a water strider (*Gerris remigis*). Behavioral Ecology and Sociobiology 11(2): 85-90.
- Wilson, P. 1994. Regardless of bee species, floral morphology seems unable to govern the removal and deposition of pollen. In: Wyman, R.L., C. Barker, and C. Elkins (eds.). Edmund Niles Huyck Preserve and Biological Research Station Combined Annual Report for 1990-1991. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 159-186.
- Wilson, P. 1994. The habits of selection for polination success. Dissertation: 204 pp.
- Wilson, P. 1995. Selection for pollination success and the mechanical fit of *Impatiens* flowers around bumblebee bodies. Biological Journal of the Linnean Society 55(4): 355-383.
- Worthington, A.H. 1985. Opportunistic frugivory in thrushes of the Huyck Preserve, Rensselaerville, N.Y. Unpublished report: 25 pp.
- Wright, N.D. 1999. Land-use history, population structure and small-scale spatial pattern in beech bark disease. Unpublished report: 15 pp.

- Wyman, R.L. 1988. Macroinvertebrates in leaf litter and humus, soil properties and amphibian density in four forest tpes on the E. N. Huyck Preserve during 1988. In: Wyman, R.L. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 139-143.
- Wyman, R.L. 1988. Occasional Paper Number 1: History of research and a description of the biota and ecological communities of the Edmund Niles Huyck Preserve and Biological Research Station. The Edmund Niles Huyck Preserve, Rensselaerville, NY. 133 pp.
- Wyman, R.L. 1997. Amphibians, decomposition processes and the carbon cycle. In: Wyman, R.L. and C.J.P. Barker. 1992-1993 Combined Annual Report of the Edmund Niles Huyck Preserve. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 177-184.
- Wyman, R.L. 1997. Experimental assessment of salamanders as predators of detrital food webs: effects on invertebrates, decomposition and the carbon cycle. Biodiversity and Conservation 7(5): 641-650.
- Wyman, R.L. 1988. Amphibian, reptile and small mammal communities of the Edmund Niles Huyck Preserve during 1987 and 1988. In: Wyman, R.L. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 159-166.
- Wyman, R.L. 1998. Studies of the effects of amphibian predation on detrital food web activity of forests. In: Wyman, R.L. and C.J.P. Barker, eds. Edmund Niles Huyck Preserve and Biological Research Station Combined Annual Report for 1994-1995. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 171-184.
- Wyman, R.L. and J. Jancola. 1991. Degree and scale of terrestrial acidification and amphibian community structure. In: Wyman, R.L., C. Elkins, and C. Barker, eds. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1989. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 167-188.
- Wyman, R.L. and J. Jancola. 1992. Degree and scale of terrestrial acidification and amphibian community structure. Journal of Herpetology 26(4): 392-401.
- Wyman, R.L. and M. Renda. 1987. The use of bird nest boxes by cavity nesting birds on the E.N. Huyck Preserve 1987. In: Wyman, R.L. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 123-131.
- Wyman, R.L. and M. Renda. 1988. The use of bird nest boxes by cavity nesting birds on the E.N. Huyck Preserve 1988. In: Wyman, R.L. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 167-174.

- Wyman, R.L., C. Emerick, and K. Berner. 1987. Fishes of Lake Myosotis, E.N. Huyck Preserve. In: Wyman, R.L., L.S. Carter, and D. Hinchcliff, eds. 1987. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1987. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 132-142.
- Wyman, R.L., C. Emerick, K. Berner, and students. 1987. Fishes of Lake Myosotis based on collections made between April 24 and 25 1987. Unpublished report: 15 pp.
- Wyman, R.L., M. Renda, and W. Blanckenhorn. 1987. Amphibian, reptiles and small mammal communities of the Edmund Niles Huyck Preserve. In: Wyman, R.L., L.S. Carter, and D. Hinchcliff (eds.) Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1987. The Edmund Niles Huyck Preserve, Rensselaerville, New York. pp. 110-122.
- Ybarrondo, B.A. 1988. Air breathing insects in aquatic environments (Coleoptera: Dytiscidae and Hydrophilidae) I. Notes of respiratory physiology and species distribution. In: Wyman, R.L., ed. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1988. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp.77-98.
- Ybarrondo, B.A. 1991. Respiratory physiology and diving performance of water scavenger beetles (Coleoptera: Hydrophilidae). In: Wyman, R.L., C. Elkins, and C. Barker, eds. Edmund Niles Huyck Preserve and Biological Research Station Annual Report for 1989. The Edmund Niles Huyck Preserve, Rensselaerville, NY. pp. 111-145.
- Zotz, G., B. Wolf, and R.L. Wyman. 1986. The effects of habitat-type, soil acidity, soil structure and season on the density of the red-backed salamander, *Plethodon cinereus* on the E. N. Huyck Preserve (Urodela, Plethodontidae). In: Wyman, R.L., ed. Edmund Niles Huyck Preserve and Biological Research Station 46th Annual Report. pp. 78-87.

All taxonomic information was retrieved from the above reports, The IUCN Red List of Threatened Species (http://www.iucnredlist.org/), and The Catalogue of Life (http://www.catalogueoflife.org/).