

Selected References on Scientific Collecting and Natural History Museum Collections
(Compiled by R. G. Rummel, Mississippi Museum of Natural Science, 2007)

- Baker, R. J. 1994. Some thoughts on conservation, biodiversity, museums, molecular characters, systematics, and basic research. *Journal of Mammalogy* 75(2):277-287.
- Chupasko, J. M., E. Endrulat, and M. Omura. 2004. The importance of scientific natural history collections as a repository for voucher specimens: The Massachusetts Quabbin Reservoir *Felis concolor* skull as an example. Poster presented at Eastern Cougar Conference, Morgantown, West Virginia, April 2004.
- Dodd, C. K., Jr. and Franz, R. 1993. The need for status information on common herpetofaunal species. *Herpetological Review* 24:47-50.
- Dubois, A. and A. Nemesio. 2007. Does nomenclatural availability of nomina of new species or subspecies require the deposition of vouchers in collections? *Zootaxa* 1409:1-22.
- Funk, V.A., P.C Hoch, L.A. Prather and W.L Wagner. 2005. The importance of vouchers. *Taxon* 54(1): 127-129.
- Gaubert, P., M. Papes and A.T. Peterson. 2006. Natural history collectons and the conservation of poorly known taxa: Ecological niche modelling in central African rainforest genets (*Genetta* spp.). *Biological Conservation* 130:106-117.
- Genoways, H. H., J. R. Choate, E. F. Pembleton, I. F. Greenbaum, and J. W. Bickham. Systematists, other users, and uses of North American collections of Recent mammals. 1976. *Museology No. 3*, Texas Tech Univ., 87 pp.
- Genoways, H. H., C. Jones, and O. L. Rossolimo. eds. 1987. *Mammal Collection Management*. Texas Tech University Press, Lubbock.
- Glass, G.E., T. M. Shields, R. R. Parmenter, D. Goade, J. N. Mills, J. Cheek, J. Cook and T.L. Yates. 2006. Predicted Hantavirus risk in 2006 for the Southwestern U.S. *Occasional Papers*, Museum of Texas Tech University 255:1-16.
- Goodman, S. M., and Lanyon, S. M. 1994. Scientific collecting. *Conservation Biology* 8(1):314-315.
- Heyer, W. R., M.. A. Donnelly, R. W. McDiarmid, L. C. Hayek, and M. S. Foster. 1994. *Measuring and Monitoring Biological Diversity: Standard Methods for Amphibians*. Smithsonian Institution Press, Washington, D. C.
- Lee, W. L., B. M. Bell, and J. F. Sutton. 1982. Guidelines for acquisition and management of biological specimens. Association of Systematic Collections.

- Miller, E. H., ed. 1985. Museum collections: their roles and future in biological research. British Columbia Provincial Museum, Occasional Paper Series, No. 25.
- Minton, S. 2002. Scientific collecting, voucher specimens, and things like that. *The Cold Blooded News, Newsletter of Colorado Herp. Soc.* Vol 29, No. 11:1-4.
- O'Connell, A. F., Jr., Gilbert, A. T., and Hatfield, J. S. 2004. Contribution of natural history collection data to biodiversity assessment in national parks. *Conservation Biology* 18(5):1254-1261.
- Patterson, B. D. 2002. On the continuing need for scientific collecting of mammals. *J. Neotrop. Mammal:* 9(2):253-262.
- Remsen, J. V., Jr. 1995. The importance of continued collecting of bird specimens to ornithology and bird conservation. *Bird Conservation International* 5:145-180.
- Remsen, J. V., Jr. 1997. Museum specimens: science, conservation, and morality. *Bird Conservation International* 7:357-361.
- Ruedas, L. A., Salazar-Bravo, J., Drago, J. W., and Yates, T. L. The importance of being earnest: what, if anything, constitutes a "specimen examined"? *Molecular Phylogenetics and Evolution* 17(1):129-132.
- Shaffer, H. B., Fisher, R.N., and Davidson, C. 1998. The role of natural history collections in documenting species declines. *Trends in Ecology and Evolution* 13(1):27-30.
- Simmons, J. E. 1987. Herpetological collecting and collections management. Society for the Study of Amphibians and Reptiles, Herpetological Circular No. 16.
- Snow, N. and Keating, P. L. 1999. Relevance of specimen citations to conservation. *Conservation Biology* 13(4):943-944.
- Stiles, F. G. 2002. Why continue to collect bird specimens? *Biobyte*, Issue 3:1-2.
- Stuebing, R. B. 1998. Faunal collecting in southeast Asia: fundamental need or blood sport? *The Raffles Bulletin of Zoology* 46(1):1-10.
- Suarez, A. V. and N. D. Tsutsui. 2004. The value of museum collections for research and society. BioScience, January 2004/Vol. 54 No.1.
- Wheeler, T. A. 2003. The role of voucher specimens in validating faunistic and ecological research. Biological Survey of Canada, Doc. Ser. No. 9.
- Wilson, D. E., F. R. Cole, J. D. Nichols, R. Rudran, and M. S. Foster. 1996. Measuring and Monitoring Biological Diversity: Standard Methods for Mammals. Smithsonian Institution

Press, Washington, D. C.

Winker, K. 1996. The crumbling infrastructure of biodiversity: the avian example. *Conservation Biology* 10(3): 703-707.

Yates, T. L. 1985. The role of voucher specimens in mammal collections: characterization and funding responsibilities. *Acta Zool. Fennica* 170:81-82.