

# ARCLG184: Zooarchaeology in Practice:

View Online



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Albarella, Umberto, and Angela Trentacoste. *Ethnozooarchaeology: The Present and Past of Human-Animal Relationships*. Oxford: Oxbow, 2011. Print.

Baker, J. 'The Study of Animal Diseases with Regard to Agricultural Practices and Man`s Attitude to His Animals'. *Animals and Archaeology: 4: Husbandry in Europe*. BAR international series. Oxford: B.A.R., 1984. 253–257. Print.

Baker, John Randal, and Don R. Brothwell. *Animal Diseases in Archaeology*. London: Academic Press, 1980. Print.

Baker, Poly, and Fay Worley. 'Animal Bones and Archaeology: Guidelines for Best Practice'. 2014. Web.

<<https://content.historicengland.org.uk/images-books/publications/animal-bones-and-archaeology/animal-bones-and-archaeology.pdf/>>.

Bartosiewicz, L., and Erika Gál. *Shuffling Nags, Lame Ducks: The Archaeology of Animal Disease*. Oxford: Oxbow Books, 2013. Print.

Bartosiewicz, L., W. van Neer, and An Lentacker. *Draught Cattle: Their Osteological Identification and History*. Tervuren, Belgium: Musée royal de l'Afrique centrale, 1997. Print.

Binford, Lewis Roberts. *Bones: Ancient Men and Modern Myths*. Studies in archaeology. Orlando, FL: Academic Press, 1981. Print.

Brain, C. K. *The Hunters or the Hunted?: An Introduction to African Cave Taphonomy*. Chicago: University of Chicago Press, 1980. Print.

Bull, G, and S Payne. 'Tooth Eruption and Epiphyseal Fusion in Pigs and Wild Boar'. *Ageing and Sexing Animal Bones from Archaeological Sites*. Vol. 109. Oxford: BAR British series, 1982. Print.

Campbell, Gill, Lisa Moffett, and Vanessa Straker. 'Environmental Archaeology: A Guide to the Theory and Practice of Methods, from Sampling and Recovery to Post-Excavation'. (2011): n. pag. Web.  
<<https://historicengland.org.uk/images-books/publications/environmental-archaeology-2nd/>>.

Cohen, Alan, and D. Serjeantson. *A Manual for the Identification of Bird Bones from Archaeological Sites*. Rev. ed. London: Archetype, 1996. Print.

Cohen, Alan and Serjeantson, D. A Manual for the Identification of Bird Bones from Archaeological Sites. Rev. ed. London: Archetype, 1996. Print.

'Course Info - Please Read!' : n. pag. Print.

Davis, Simon J.M. 'Measurements of a Group of Adult Female Shetland Sheep Skeletons from a Single Flock: A Baseline for Zooarchaeologists'. *Journal of Archaeological Science* 23.4 (1996): 593-612. Web.

---. 'The Effect of Castration and Age on the Development of the Shetland Sheep Skeleton and a Metric Comparison Between Bones of Males, Females and Castrates'. *Journal of Archaeological Science* 27.5 (2000): 373-390. Web.

Driesch, Angela von den. A Guide to the Measurement of Animal Bones from Archaeological Sites. Peabody Museum bulletin. Cambridge, Mass: Peabody Museum of Archaeology and Ethnology, Harvard University, 1976. Print.

---. A Guide to the Measurement of Animal Bones from Archaeological Sites. Peabody Museum bulletin. Cambridge, Mass: Peabody Museum of Archaeology and Ethnology, Harvard University, 1976. Print.

Driver, J.C. 'Medullary Bones as an Indicator of Sex in Bird Remains from Archaeological Sites'. *Ageing and Sexing Animal Bones from Archaeological Sites*. BAR British series. Oxford: B.A.R., 1982. 251-254. Print.

Grant, A. 'The Use of Tooth Wear as a Guide to the Age of Domestic Ungulates'. *Ageing and Sexing Animal Bones from Archaeological Sites*. BAR British series. Oxford: B.A.R., 1982. 91-108. Print.

Greenfield, H. 'Sexing Fragmentary Ungulate Acetabulae'. *Recent Advances in Ageing and Sexing Animal Bones*. Oxford: Oxbow Books, 2005. 68-86. Print.

Hesse, Brian, and Paula Wapnish. *Animal Bone Archeology: From Objectives to Analysis*. Washington, D.C.: Taraxacum, 1985. Print.

Hillson, Simon. *Teeth*. 2nd ed. Cambridge Manuals in Archaeology. Cambridge: Cambridge University Press, 2005. Web. <<http://dx.doi.org/10.1017/CBO9780511614477>>.

---. *Teeth*. 2nd ed. Cambridge manuals in archaeology. Cambridge: Cambridge University Press, 2005. Print.

---. *Teeth*. 2nd ed. Cambridge manuals in archaeology. Cambridge: Cambridge University Press, 2005. Print.

'Humans, Other Animals and Disease: A Comparative Approach towards the Development of a Standardised Recording Protocol for Animal Palaeopathology'. *Internet Archaeology*, 2006. Web. <[http://intarch.ac.uk/journal/issue20/vannthomas\\_index.html](http://intarch.ac.uk/journal/issue20/vannthomas_index.html)>.

John W. Fisher Jr. 'Bone Surface Modifications in Zooarchaeology'. *Journal of Archaeological Method and Theory* 2.1 (1995): 7-68. Web. <[http://www.jstor.org/stable/20177322?seq=1#page\\_scan\\_tab\\_contents](http://www.jstor.org/stable/20177322?seq=1#page_scan_tab_contents)>.

Jones, Gillian G, and Peta Sadler. 'A Review of Published Sources for Age at Death in Cattle'. *Environmental Archaeology* 17.1 (2012): 1-10. Web.

---. 'Age at Death in Cattle: Methods, Older Cattle and Known-Age Reference Material'. *Environmental Archaeology* 17.1 (2012): 11-28. Web.

Lam, Y.M et al. 'Bone Density Studies in Zooarchaeology'. *Journal of Archaeological Science* 30.12 (2003): 1701-1708. Web.

Lemoine, Ximena et al. 'A New System for Computing Dentition-Based Age Profiles in *Sus Scrofa*'. *Journal of Archaeological Science* 47 (2014): 179-193. Web.

Lyman, Lee R. 'Structure and Quantification of Vertebrate Skeletons'. *Vertebrate Taphonomy*. Cambridge manuals in archaeology. New York: Cambridge University Press, 1994. 70-113. Web. <[http://ls-tlss.ucl.ac.uk/course-materials/ARCL2014\\_51868.pdf](http://ls-tlss.ucl.ac.uk/course-materials/ARCL2014_51868.pdf)>.

Lyman, R. Lee. *Quantitative Paleozoology*. Cambridge: Cambridge University Press, 2008. Print.

---. *Vertebrate Taphonomy*. Cambridge Manuals in Archaeology. Cambridge: Cambridge University Press, 1994. Web. <<http://dx.doi.org/10.1017/CBO9781139878302>>.

Madgwick, Richard, and Jacqui Mulville. 'Reconstructing Depositional Histories through Bone Taphonomy: Extending the Potential of Faunal Data'. *Journal of Archaeological Science* 53 (2015): 255-263. Web.

O'Connor, T. P. *Biosphere to Lithosphere: New Studies in Vertebrate Taphonomy*. Oxford: Oxbow Books, 2005. Print.

---. *The Analysis of Urban Animal Bone Assemblages*. Vol. 19/2. York: York Archaeological Trust, 2003. Print.

---. *The Archaeology of Animal Bones*. Stroud: Sutton, 2000. Print.

---. *The Archaeology of Animal Bones*. Stroud: Sutton, 2000. Print.

O'Connor, Terry. *Animals as Neighbors: The Past and Present of Commensal Species*. East Lansing: Michigan State University Press, 2013. Print.

---. 'Ruby and How Many Squirrels? The Destruction of Bones by Dogs'. *Palaeobiological Investigations: Research Design, Methods, and Data Analysis*. Vol. 266. Oxford: British Archaeological Reports: International Series, 1985. 31-39. Print.

O'Connor, TP. 'On the Structure, Chemistry and Decay of Bone, Antler and Ivory.' *Archaeological Bone, Antler and Ivory*. Occasional papers / United Kingdom Institute for Conservation of Historic and Artistic Works. London: United Kingdom Institute for Conservation, 1987. 6-8. Web. <<https://contentstore.cla.co.uk/secure/link?id=af1fd5ba-6715-ec11-b563-a04a5e5d2f8d>>.

Orton, Clive. *Sampling in Archaeology*. Cambridge manuals in archaeology. Cambridge: Cambridge University Press, 2000. Web. <<http://dx.doi.org/10.1017/CBO9781139163996>>.

- Orton, D. C. 'Taphonomy and Interpretation: An Analytical Framework for Social Zooarchaeology'. *International Journal of Osteoarchaeology* 22.3 (2012): 320–337. Web.
- Outram, Alan. 'Bone Fracture and Within-Bone Nutrients: An Experimentally Based Method for Investigating Levels of Marrow Extraction'. *Consuming Passions and Patterns of Consumption*. Cambridge: McDonald Institute monographs, 2002. 51–64. Print.
- 'Palaeos Systematics: The Linnaean System'. N.p., n.d. Web.  
<<http://palaeos.com/systematics/linnaean/index.html>>.
- Payne, S. 'Partial Recovery and Sample Bias: The Results of Some Sieving Experiments'. *Papers in Economic Prehistory*. London: Cambridge University Press, 1972. Print.
- Payne, Sebastian. 'Kill-off Patterns in Sheep and Goats: The Mandibles from Asvan Kale'. *Anatolian Studies* 303 (1973): n. pag. Web.
- Poole, K. 'Bird Introductions'. *Extinctions and Invasions: A Social History of British Fauna*. Oxford: Windgather, 2010. 156–165. Print.
- Popkin, Peter R.W. et al. 'The Sheep Project (1): Determining Skeletal Growth, Timing of Epiphyseal Fusion and Morphometric Variation in Unimproved Shetland Sheep of Known Age, Sex, Castration Status and Nutrition'. *Journal of Archaeological Science* 39.6 (2012): 1775–1792. Web.
- . 'The Sheep Project (1): Determining Skeletal Growth, Timing of Epiphyseal Fusion and Morphometric Variation in Unimproved Shetland Sheep of Known Age, Sex, Castration Status and Nutrition'. *Journal of Archaeological Science* 39.6 (2012): 1775–1792. Web.
- Reitz, Elizabeth Jean, and Elizabeth S. Wing. *Zooarchaeology*. 2nd ed. Cambridge manuals in archaeology. New York: Cambridge University Press, 2008. Print.
- Russell, Nerissa. *Social Zooarchaeology: Humans and Animals in Prehistory*. Cambridge: Cambridge University Press, 2012. Print.
- Sarah M. Colley. 'The Analysis and Interpretation of Archaeological Fish Remains'. *Archaeological Method and Theory* 2 (1990): 207–253. Web.  
<<http://www.jstor.org/stable/20170208>>.
- Schmid, Elisabeth. *Atlas of Animal Bones for Prehistorians, Archaeologists and Quaternary Geologists*. [Barking]: Elsevier, 1972. Print.
- Serjeantson, D. *Birds*. Cambridge manuals in archaeology. Cambridge: Cambridge University Press, 2009. Print.
- Serjeantson, D. 'Birds: A Seasonal Resource'. *Environmental Archaeology* 3 (1998): 23–33. Print.
- Serjeantson, D, and C Woolgar. 'Fish Consumption in Medieval England'. *Food in Medieval England: Diet and Nutrition*. Oxford: Oxford University Press, 2006. 102–130. Print.

Silver, IA. 'The Ageing of Domestic Animals'. *Science in Archaeology: A Comprehensive Survey of Progress and Research*. Thames & Hudson, 1963. Print.

Sykes, N., and R. Symmons. 'Sexing Cattle Horn-Cores: Problems and Progress'. *International Journal of Osteoarchaeology* 17.5 (2007): 514–523. Web.

Sykes, Naomi Jane. *Beastly Questions: Animal Answers to Archaeological Issues*. London: Bloomsbury Academic, 2014. Print.

Symmons, R. 'Bone Density Variation between Similar Animals and Density Variation in Early Life: Implications for Future Taphonomic Analysis'. *Biosphere to Lithosphere: New Studies in Vertebrate Taphonomy*. Oxford: Oxbow Books, 2005. 86–93. Print.

Thomas, R., P. Sadler, and J. Cooper. 'Developmental Osteology of Cross-Bred Red Junglefowl (L. 1758) and the Implications for Ageing Chickens from Archaeological Sites'. *International Journal of Osteoarchaeology* (2014): n. pag. Web.

van Neer, W. et al. 'Seasonality Only Works in Certain Parts of the Year: The Reconstruction of Fishing Seasons through Otolith Analysis'. *International Journal of Osteoarchaeology* 14.6 (2004): 457–474. Web.

West, B. 'Spur Development: Recognising Caponised Fowl in Archaeological Material'. *Ageing and Sexing Animal Bones from Archaeological Sites*. BAR British series. Oxford: B.A.R., 1982. 255–261. Print.

Wheeler, Alwyne C., Jones, Andrew K. G., and Wheeler, Rosalind. *Fishes*. Cambridge manuals in archaeology. Cambridge: Cambridge University Press, 1989. Print.

Wilson, Bob, Caroline Grigson, and Sebastian Payne. 'The Use of Crown Height Measurements and Eruption-Wear Sequences to Age Horse Teeth'. *Ageing and Sexing Animal Bones from Archaeological Sites*. BAR British series. Oxford: B.A.R., 1982. 223–243. Print.

Worley, Fay et al. 'The Sheep Project (2): The Effects of Plane of Nutrition, Castration and the Timing of First Breeding in Ewes on Dental Eruption and Wear in Unimproved Shetland Sheep'. *Journal of Archaeological Science: Reports* (2015): n. pag. Web.

Zeder, M. 'Reconciling Rates of Long Bone Fusion and Tooth Eruption and Wear in Sheep (Ovis) and Goat (Capra)'. *Recent Advances in Ageing and Sexing Animal Bones*. Oxford: Oxbow Books, 2005. Print.

Zeder, Melinda A., Ximena Lemoine, and Sebastian Payne. 'A New System for Computing Long-Bone Fusion Age Profiles in Sus Scrofa'. *Journal of Archaeological Science* 55 (2015): 135–150. Web.