

ARCLG184: Zooarchaeology in Practice:

View Online



1.

Course info - Please read!

2.

Baker, P., Worley, F.: Animal Bones and Archaeology: Guidelines for Best Practice, <https://content.historicengland.org.uk/images-books/publications/animal-bones-and-archaeology/animal-bones-and-archaeology.pdf/>, (2014).

3.

O'Connor, T.P.: The archaeology of animal bones. Sutton, Stroud (2000).

4.

Reitz, E.J., Wing, E.S.: Zooarchaeology. Cambridge University Press, New York (2008).

5.

Albarella, U., Trentacoste, A.: Ethnozooarchaeology: The Present and Past of Human-Animal Relationships. Oxbow, Oxford (2011).

6.

Hesse, B., Wapnish, P.: Animal bone archeology: from objectives to analysis. Taraxacum, Washington, D.C. (1985).

7.

O'Connor, T.P.: The archaeology of animal bones. Sutton, Stroud (2000).

8.

O'Connor, T.P.: The Analysis of Urban Animal Bone Assemblages. York Archaeological Trust, York (2003).

9.

Russell, N.: Social Zooarchaeology: Humans and Animals in Prehistory. Cambridge University Press, Cambridge (2012).

10.

Sykes, N.J.: Beastly Questions: Animal Answers to Archaeological Issues. Bloomsbury Academic, London (2014).

11.

Cohen, A., Serjeantson, D.: A manual for the identification of bird bones from archaeological sites. Archetype, London (1996).

12.

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

13.

Hillson, S.: Teeth. Cambridge University Press, Cambridge (2005).

14.

Schmid, E.: Atlas of Animal Bones for Prehistorians, Archaeologists and Quaternary Geologists. Elsevier, [Barking] (1972).

15.

Campbell, G., Moffett, L., Straker, V.: Environmental Archaeology: A Guide to the Theory and Practice of Methods, from Sampling and Recovery to Post-excavation. (2011).

16.

Orton, C.: Sampling in Archaeology. Cambridge University Press, Cambridge (2000).

17.

Payne, S.: Partial recovery and sample bias: The results of some sieving experiments. In: Papers in Economic Prehistory. Cambridge University Press, London (1972).

18.

Lyman, L.R.: Structure and quantification of vertebrate skeletons. In: Vertebrate taphonomy. pp. 70–113. Cambridge University Press, New York (1994).

19.

Palaeos Systematics: The Linnaean System,
<http://palaeos.com/systematics/linnaean/index.html>.

20.

O'Connor, T.: On the structure, chemistry and decay of bone, antler and ivory. In: Archaeological Bone, Antler and Ivory. pp. 6–8. United Kingdom Institute for Conservation, London (1987).

21.

Bull, G., Payne, S.: Tooth eruption and epiphyseal fusion in pigs and wild boar. In: Ageing and Sexing Animal Bones from Archaeological Sites. BAR British series, Oxford (1982).

22.

Davis, S.J.M.: 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, 373–390 (2000).
<https://doi.org/10.1006/jasc.1999.0452>.

23.

Popkin, P.R.W., Baker, P., Worley, F., Payne, S., Hammon, A.: 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, 1775–1792 (2012). <https://doi.org/10.1016/j.jas.2012.01.018>.

24.

Silver, I.: The ageing of domestic animals. In: *Science in Archaeology: A Comprehensive Survey of Progress and Research*. Thames & Hudson (1963).

25.

Zeder, M.A., Lemoine, X., Payne, S.: A new system for computing long-bone fusion age profiles in *Sus scrofa*. *Journal of Archaeological Science*. 55, 135–150 (2015).
<https://doi.org/10.1016/j.jas.2014.12.017>.

26.

Hillson, S.: *Teeth*. Cambridge University Press, Cambridge (2005).

27.

Grant, A.: The use of tooth wear as a guide to the age of domestic ungulates. In: *Ageing and Sexing Animal Bones from Archaeological Sites*. pp. 91–108. B.A.R., Oxford (1982).

28.

Jones, G.G., Sadler, P.: Age at death in cattle: methods, older cattle and known-age reference material. *Environmental Archaeology*. 17, 11–28 (2012).
<https://doi.org/10.1179/1461410312Z.0000000002>.

29.

Lemoine, X., Zeder, M.A., Bishop, K.J., Rufolo, S.J.: A new system for computing dentition-based age profiles in *Sus scrofa*. *Journal of Archaeological Science*. 47, 179-193 (2014). <https://doi.org/10.1016/j.jas.2014.04.002>.

30.

Wilson, B., Grigson, C., Payne, S.: The use of crown height measurements and eruption-wear sequences to age horse teeth. In: *Ageing and Sexing Animal Bones from Archaeological Sites*. pp. 223-243. B.A.R., Oxford (1982).

31.

Payne, S.: Kill-off patterns in sheep and goats: The mandibles from Asvan Kale. *Anatolian Studies*. 303, (1973). <https://doi.org/10.2307/3642547>.

32.

Worley, F., Baker, P., Popkin, P., Hammon, A., Payne, S.: 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). <https://doi.org/10.1016/j.jasrep.2015.10.029>.

33.

Zeder, M.: Reconciling rates of long bone fusion and tooth eruption and wear in sheep (*Ovis*) and goat (*Capra*). In: *Recent Advances in Ageing and Sexing Animal Bones*. Oxbow Books, Oxford (2005).

34.

Jones, G.G., Sadler, P.: A review of published sources for age at death in cattle. *Environmental Archaeology*. 17, 1-10 (2012). <https://doi.org/10.1179/1461410312Z.0000000001>.

35.

Lyman, R.L.: *Vertebrate Taphonomy*. Cambridge University Press, Cambridge (1994).

36.

Binford, L.R.: *Bones: Ancient Men and Modern Myths*. Academic Press, Orlando, FL (1981).

37.

John W. Fisher Jr.: Bone surface modifications in zooarchaeology. *Journal of Archaeological Method and Theory*. 2, 7–68 (1995).

38.

Lam, Y.M., Pearson, O.M., Marean, C.W., Chen, X.: Bone density studies in zooarchaeology. *Journal of Archaeological Science*. 30, 1701–1708 (2003).
[https://doi.org/10.1016/S0305-4403\(03\)00065-7](https://doi.org/10.1016/S0305-4403(03)00065-7).

39.

Madgwick, R., Mulville, J.: Reconstructing depositional histories through bone taphonomy: extending the potential of faunal data. *Journal of Archaeological Science*. 53, 255–263 (2015). <https://doi.org/10.1016/j.jas.2014.10.015>.

40.

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

41.

Orton, D.C.: Taphonomy and interpretation: An analytical framework for social zooarchaeology. *International Journal of Osteoarchaeology*. 22, 320–337 (2012).
<https://doi.org/10.1002/oa.1212>.

42.

Outram, A.: Bone fracture and within-bone nutrients: An experimentally based method for investigating levels of marrow extraction. In: *Consuming Passions and Patterns of Consumption*. pp. 51–64. McDonald Institute monographs, Cambridge (2002).

43.

O'Connor, T.: Ruby and how many squirrels? The destruction of bones by dogs. In: *Palaeobiological Investigations: Research Design, Methods, and Data Analysis*. pp. 31–39. British Archaeological Reports: International Series, Oxford (1985).

44.

Davis, S.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, 593–612 (1996). <https://doi.org/10.1006/jasc.1996.0056>.

45.

Popkin, P.R.W., Baker, P., Worley, F., Payne, S., Hammon, A.: 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, 1775–1792 (2012). <https://doi.org/10.1016/j.jas.2012.01.018>.

46.

Sykes, N., Symmons, R.: Sexing cattle horn-cores: Problems and progress. *International Journal of Osteoarchaeology*. 17, 514–523 (2007). <https://doi.org/10.1002/oa.891>.

47.

Greenfield, H.: Sexing fragmentary ungulate acetabulae. In: *Recent Advances in Ageing and Sexing Animal Bones*. pp. 68–86. Oxbow Books, Oxford (2005).

48.

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

49.

Lyman, R.L.: *Quantitative Paleozoology*. Cambridge University Press, Cambridge (2008).

50.

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

51.

Symmons, R.: Bone density variation between similar animals and density variation in early life: implications for future taphonomic analysis. In: *Biosphere to Lithosphere: New Studies in Vertebrate Taphonomy*. pp. 86–93. Oxbow Books, Oxford (2005).

52.

Hillson, S.: *Teeth*. Cambridge University Press, Cambridge (2005).

53.

O'Connor, T.: *Animals as Neighbors: The Past and Present of Commensal Species*. Michigan State University Press, East Lansing (2013).

54.

Baker, J.R., Brothwell, D.R.: *Animal Diseases in Archaeology*. Academic Press, London (1980).

55.

Bartosiewicz, L., Gál, E.: *Shuffling Nags, Lambe Ducks: The Archaeology of Animal Disease*. Oxbow Books, Oxford (2013).

56.

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

57.

Baker, J.: The study of animal diseases with regard to agricultural practices and Man`s attitude to his animals. In: *Animals and archaeology: 4: Husbandry in Europe*. pp. 253-257. B.A.R., Oxford (1984).

58.

Humans, other animals and disease: A comparative approach towards the development of a standardised recording protocol for animal palaeopathology, http://intarch.ac.uk/journal/issue20/vannthomas_index.html.

59.

Cohen, Alan, Serjeantson, D.: *A manual for the identification of bird bones from archaeological sites*. Archetype, London (1996).

60.

Driver, J.C.: Medullary bones as an indicator of sex in bird remains from archaeological sites. In: *Ageing and sexing animal bones from archaeological sites*. pp. 251-254. B.A.R., Oxford (1982).

61.

Poole, K.: Bird introductions. In: *Extinctions and Invasions: A Social History of British Fauna*. pp. 156-165. Windgather, Oxford (2010).

62.

Serjeantson, D.: *Birds*. Cambridge University Press, Cambridge (2009).

63.

Serjeantson, D.: Birds: A Seasonal Resource. *Environmental Archaeology*. 3, 23-33 (1998).

64.

Thomas, R., Sadler, P., Cooper, J.: Developmental osteology of cross-bred red junglefowl (L. 1758) and the implications for ageing chickens from archaeological sites. *International Journal of Osteoarchaeology*. (2014). <https://doi.org/10.1002/oa.2417>.

65.

West, B.: Spur development: recognising caponised fowl in archaeological material. In: *Ageing and sexing animal bones from archaeological sites*. pp. 255–261. B.A.R., Oxford (1982).

66.

Sarah M. Colley: *The Analysis and Interpretation of Archaeological Fish Remains*. *Archaeological Method and Theory*. 2, 207–253 (1990).

67.

Wheeler, Alwyne C., Jones, Andrew K. G., Wheeler, Rosalind: *Fishes*. Cambridge University Press, Cambridge (1989).

68.

van Neer, W., Ervynck, A., Bolle, L.J., Millner, R.S.: Seasonality only works in certain parts of the year: The reconstruction of fishing seasons through otolith analysis. *International Journal of Osteoarchaeology*. 14, 457–474 (2004). <https://doi.org/10.1002/oa.727>.

69.

Serjeantson, D., Woolgar, C.: Fish consumption in medieval England. In: *Food in Medieval England: Diet and Nutrition*. pp. 102–130. Oxford University Press, Oxford (2006).