

## CHAPTER 10 – BIBLIOGRAPHY

- Asouti, E. 2003. Woodland vegetation and fuel exploitation at the prehistoric campsite of Pınarbaşı, south-central Anatolia, Turkey: the evidence from the wood charcoal macro-remains. *Journal of Archaeological Science* 30:1185-201.
- Asouti, E. and P. Austin [in press] Reconstructing woodland vegetation and its exploitation by human societies, based on the analysis and interpretation of archaeological wood charcoal macro-remains. *Environmental Archaeology*.
- Asouti, E., and J. Hather 2001. Charcoal analysis and the reconstruction of ancient woodland vegetation in the Konya basin, south-central Anatolia, Turkey: results from the Neolithic site of Çatalhöyük East. *Vegetation History and Archaeobotany* 10:23-32.
- Asouti, E., and A. Fairbairn 2002. "Subsistence economy in Central Anatolia during the Neolithic: the archaeobotanical evidence," in *The Neolithic of Central Anatolia, internal developments and external relations during the 9th-6th millennia cal BC*. Edited by L. Thiessen and F. P. Gerard, pp. 181-192. İstanbul: Ege Yayınları.
- Badal-Garcia, E. 1992. L'anthracologie préhistorique: à propos de certains problèmes méthodologiques. *Bulletin de la Société Botanique de France* 139:167-189.
- Blumler, M. A. 1993. "Successional pattern and landscape sensitivity in the Mediterranean and the Near East," in *Landscape sensitivity*. Edited by D. S. G. Thomas and R. J. Alison, pp. 287-305. Chichester: John Wiley.
- Bottema, S., and H. Woldring 1984. Late Quaternary vegetation and climate of southwestern Turkey part II. *Palaeohistoria* 26:123-149.
- Boulton, E. H. B., and B. A. Jay 1946. *British timbers: their properties, uses and identification*. London: Adam and Charles Black.
- Boyce, J. S. 1948. *Forest pathology*. 2nd edition. London: McGraw-Hill.
- ter Braak, C. J. F., and P. Šmilauer 1998. *CANOCO reference manual and user's guide to Canoco for Windows. Software for canonical community ordination (version 4)*. Centre for Biometry Wageningen (Wageningen, NL) and Microcomputer Power (Ithaca NY, USA).
- Browicz, K. 1986. *Chorology of trees and shrubs in Southwest Asia and adjacent regions*. vol. 5. Warszawa-Poznań: Polish Scientific Publishers.
- Byrne, R. 1987. "Climate change and the origins of agriculture," in *Studies in the Neolithic and urban revolutions*. Edited by L. Manzanilla, pp. 21-34. British archaeological Reports, International Series 349.
- Chabal, L., L. Fabre, J.-F. Terral, and I. Théry-Parisot 1999. "L'anthracologie," in *La botanique*. Edited by C. Bourquin-Mignot, J.-E. Brochier, L. Chabal et al., pp. 43-104. Paris: Errance.

- Chapman, G. W. 1948. Forestry in Iraq. *Unasylva* 2:251-253.
- Colledge, S. M. 2001a. *Plant exploitation on Epipalaeolithic and early Neolithic sites in the Levant*. Oxford: British Archaeological Reports, International Series 986.
- Davis, P. H. et al. 1965-1988. *Flora of Turkey and the East Aegean Islands*. Edinburgh: Edinburgh University Press.
- Devres Inc. [Wood D. H., A. P. Castro, M. S. Camser, B. A. Jackson, B. W. Riley, and D. M. Schraft] 1980. *The socio-economic context of fuelwood use in small rural communities*. AID Evaluation Special Study Vol. 1: Bureau for Program and Policy Coordination, U.S. Agency for International Development.
- Dimbleby, G. W. *Plants and archaeology*. London: Baker.
- Dreissen, P.M. and T. de Meester 1969. *Soils of the Çumra area*. Wageningen: Centre for Agricultural Publishing and Documentation.
- Eastwood, W. J., N. Roberts, H. F. Lamb, and J. C. Tibby 1999. Holocene environmental change in southwest Turkey: a palaeoecological record of lake and catchment-related changes. *Quaternary Science Reviews* 19:671-695.
- Fahn, A., E. Werker, and P. Baas 1986. *Wood anatomy and identification of trees and shrubs from Israel and adjacent regions*. Jerusalem: The Israel Academy of Sciences and Humanities.
- Figueiral, I. 1992. Méthodes en anthracologie: étude des sites du Bronze Final et de l'Âge du Fer du nord-ouest du Portugal. *Bulletin de la Société Botanique de France* 139:191-204.
- Figueiral, I., and V. Mosbrugger 2000. A review of charcoal analysis as a tool for assessing Quaternary and Tertiary environments: achievements and limits. *Palaeogeography, Palaeoecology, Palaeoclimatology* 164:397-407.
- Fletcher, M., and G. R. Lock 1995. *Digging numbers*. Oxford: Oxford University Press.
- Fontugne, M., C. Kuzucuoğlu, M. Karabiyikoğlu, C. Hatté, and J.-F. Pastre 1999. From Pleniglacial to Holocene: a <sup>14</sup>C chronostratigraphy of environmental changes in the Konya plain, Turkey. *Quaternary Science Reviews* 18: 573-591.
- Friedl, E., and A. G. Löffler 1994. The ups and downs of dwellings in a village in west Iran: the history of two compounds. *Archiv fuer Voelkerkunde* 48:1-44.
- Greenlee, D. 1992. "Effects of recovery techniques and postdepositional environment on archaeological wood charcoal assemblages," in *Deciphering a shell midden*. Edited by J. K. Stein, pp. 261-282. London: Academic Press.
- Greguss, P. 1959. *Holz Anatomie der europäischen laubhölzer und sträucher*. Budapest: Akademiai Kiado.

- Hather, J. 2000. *The identification of northern European woods: a guide for archaeologists and conservators*. London: Archetype.
- Helmer, D., V. Roitel, M. Saña, and G. Willcox 1998. "Interprétations environnementales des données archéozoologiques et archéobotaniques en Syrie du Nord de 16000 BP à 7000 BP, et les débuts de la domestication des plantes et des animaux," in *Espace naturel, espace habité en Syrie du Nord (10e-2e millénaires av. J-C.)*. Edited by M. Fortin and P. Aurenche, pp. 9-33. Lyon & Québec: Maison de l'Orient Méditerranéen, Canadian Society for Mesopotamian Studies.
- Hillman, G. C. 1996. "Late Pleistocene changes in wild plant-foods available to hunter-gatherers of the northern Fertile Crescent: possible preludes to cereal cultivation," in *The origins and spread of agriculture and pastoralism in Eurasia*. Edited by D. R. Harris, pp. 49-52. London: UCL Press.
- Hillman, G. C. 2000b. "The potential vegetation under modern climatic conditions," in *Abu Hureyra: village on the Euphrates*. Edited by A. M. T. Moore, G. C. Hillman and A. J. Legge, pp. 49-52. New York: Oxford University Press.
- Hopkins, L. 1999. Ethnoarchaeology at Sos Höyük: a preliminary report. *ANES* 36:132-149.
- Le Houérou, H. N. 1985. "Forage and fuel plants in the arid zone of north Africa, the Near and Middle East," in *The use and misuse of shrubs and trees as fodder*, pp. 129-156. Imperial Agricultural Bureaux: Aberystwyth.
- Jongman, R.H.G., C.J.F. Ter Braak, and O.F.R. van Tongeren 1995. *Data analysis in community and landscape ecology*. Cambridge: Cambridge University Press.
- Kafesçioğlu, R. 1949. *Orta anadoluda köy evlerinin yapısı*. Mimarlık Fakültesi, İstanbul Teknik Üniversitesi. İstanbul Matbaacılık (T.A.O.).
- Keepax, C. A. 1988. Charcoal analysis with particular reference to archaeological sites in Britain. Ph.D. Dissertation, University of London.
- Klimas, C. V. 1988. "River regulation effects on floodplain hydrology and ecology," in *The ecology and management of wetlands, vol. 1. Ecology of wetlands*. Edited by D. D. Hook, W. H. Mckee Jr., et al. London & Sydney: Croom Helm.
- Kürschner, H. *Contributions to the vegetation of southwest Asia*. Wiesbaden: Dr. Ludwig Reichert.
- Kuzucuoğlu, C. 2002. "Environmental setting and evolution from the 9th to the 5th millennium cal BC in Central Anatolia: an introduction to the study of relations between environmental conditions and the development of human societies," in *The Neolithic of Central Anatolia, internal developments and external relations during the 9th-6th millennia cal BC*. Edited by L. Thiessen and F. P. Gerard, pp. 33-58. İstanbul: Ege Yayınları.
- Lopinot, N. H. 1984. Archaeobotanical formation processes and late Middle Archaic human-plant interrelationships in the Midcontinental U.S.A. Ph.D. Dissertation, Southern Illinois University.

- March, R. J. 1992. L'utilisation du bois dans les foyers préhistoriques: une approche expérimentale. *Bulletin de la Société Botanique de France* 139:245-253.
- de Meester, T. 1970. *Soils in the Great Konya Basin, Turkey*. Wageningen: Centre for Agricultural Publishing and Documentation.
- de Meester, T. 1971. *High calcareous lacustrine soils in the Great Konya Basin, Turkey*. Wageningen: Centre for Agricultural Publishing and Documentation.
- Mellaart, J. 1966. Excavations at Çatal Hüyük, Fourth Preliminary Report. *Anatolian Studies* 16:15-191.
- Mellaart, J. 1967. *Çatal Hüyük, a Neolithic Town in Anatolia*. London: Thames & Hudson.
- Miller, N. F. 1985. Palaeoethnobotanical evidence for deforestation in ancient Iran: a case study of urban Malyan. *Journal of Ethnobiology* 5:1-19.
- Miller, N. F. 1988. "Ratios in palaeoethnobotanical analysis," in *Current palaeoethnobotany*. Edited by C. A. Hastorf and V. S. Popper, pp. 72-85. Chicago & London: University of Chicago Press.
- Miller, N. F. 1996. Seed eaters of the ancient Near East: human or herbivore? *Current Anthropology* 37:521-528.
- Miller, N. F. 2002. "Tracing the development of the agropastoral economy in Southeastern Anatolia and Northern Syria," in *The dawn of farming in the Near East*. Edited by R. T. J. Cappers and S. Bottema, pp. 85-94. Ex Oriente, Berlin.
- Miller, N. F., and T. L. Smart 1984. Intentional burning of dung as fuel: a mechanism for the incorporation of charred seeds into the archaeological record. *Journal of Ethnobiology* 4:15-28.
- Millington, W. F., and W. R. Chaney 1973. "Shedding of shoots and branches," in *Shedding of plant parts*. Edited by T. T. Kozlowski, pp. 149-204. London: Academic Press.
- Newton, M. W. 1996. Dendrochronology at Çatalhöyük: a 576-year tree-ring chronology for the early Neolithic of Anatolia. M.A. Dissertation, Cornell University.
- Popper, V. S. 1988. "Selecting Quantitative measurements in palaeoethnobotany," in *Current palaeoethnobotany*. Edited by C. A. Hastorf and V. S. Popper, pp. 53-71. Chicago & London: University of Chicago Press.
- Reed, J. M., N. Roberts, and M. J. Leng 1999. An evaluation of the diatom response to late Quaternary environmental change in two lakes in the Konya basin, Turkey, by comparison with stable isotope data. *Quaternary Science Reviews* 18:631-646.
- Roberts, N., P. Boyer, and R. Parish 1996. "Preliminary results of geomorphological investigations at Çatalhöyük," in *On the surface: Çatalhöyük 1993-1995*. BIAA Monograph 22. Edited by I. Hodder, pp. 19-40. Cambridge: British Institute of Archaeology at Ankara, McDonald Institute for Archaeological Research.

- Roberts, N., S. Black, P. Boyer, W. J. Eastwood, H. I. Griffiths, H. F. Lamb, M. J. Leng, R. Parish, M. J. Reed, D. Twigg, and H. Yiğitbaşıoğlu 1999. Chronology and stratigraphy of late Quaternary sediments in the Konya basin, Turkey: results from the KOPAL Project. *Quaternary Science Reviews* 18:611-630.
- Roberts, N., J. M. Reed, M. J. Leng, C. Kuzucuoğlu, M. Fontugne, J. Bertaux, H. Woldring, S. Bottema, S. Black, E. Hunt, and M. Karabıyıköğlü 2001. The Tempo of Holocene Climatic Change in Eastern Mediterranean Region: New High-Resolution Crater-Lake Sediment Data from Central Turkey. *The Holocene* 11[6]: 721-736.
- Roitel, V., and G. Willcox 2000. "Analysis of charcoal from Abu Hureyra," in *Village on the Euphrates: from foraging to farming at Abu Hureyra*. Edited by A. M. T. Moore, G. C. Hillman, and A. J. Legge, pp. 544-547. Oxford: Oxford University Press.
- Rosenberg, M., M. Nesbitt, R. W. Redding, and T. F. Strasser 1995. Hallan Çemi Tepesi: some preliminary observations concerning early Neolithic subsistence behaviors in Eastern Anatolia. *Anatolica* 21:3-12.
- Rossignol-Strick, M. 1999. The Holocene climatic optimum and pollen records of sapropel 1 in the Eastern Mediterranean, 9000-6000 BP. *Quaternary Science Reviews* 18:515-530.
- Schweingruber, F. H. 1990a. *Anatomy of European woods*. Stuttgart: Haupt.
- Schweingruber, F. H. 1990b. *Microscopic wood anatomy*. 3rd edition. Teufen: Flück-Wirth.
- Shackleton, C. M., and F. Prins 1992. Charcoal analysis and the "Principle of Least Effort"-a conceptual model. *Journal of Archaeological Science* 19:631-637.
- Smart, T. L., and E. S. Hoffman 1988. "Environmental interpretation of archaeological charcoal," in *Current palaeoethnobotany*. Edited by C. A. Hastorf and V. S. Popper, pp. 165-205. Chicago & London: University of Chicago Press.
- van der Veen, M., and N. Fieller 1982. Sampling seeds. *Journal of Archaeological Science* 9:287-298.
- Watkins, T., A. Betts, K. Dobney, M. Nesbitt, R. Gale, and T. Molleson 1991. *Qermez Dere, Tel Afar: interim report no 2, 1989*. Department of Archaeology, University of Edinburgh.
- Western, C. A. 1969. An attempt at the ecological interpretation of charcoals with special reference to material from Jericho. B.Sc. Dissertation, University of Oxford.
- Western, C. A. 1971. The ecological interpretation of ancient charcoals from Jericho. *Levant* 3:31-40.
- Willcox, G. 1974. A history of deforestation as indicated by charcoal analysis of four sites in Eastern Anatolia. *Anatolian Studies* 24:117-133.
- Willcox, G. 1977. Archaeobiology. Can Hasan III charcoals. *Anatolian Studies* 29:13-14.

- Willcox, G. 1978. Can Hasan III charcoals. *Anatolian Studies* 30:13.
- Willcox, G. 1990. "Charcoal remains from Tepe Abdul Hosein," in *Tepe Abdul Hosein: a Neolithic site in Western Iran. Excavations 1978*. Edited by J. Pullar, pp. 223-227. British Archaeological Reports-International Series 563.
- Willcox, G. 1991. Cafer Höyük (Turquie): les charbons de bois Néolithiques. *Cahiers de l'Euphrates* 5-6:139-150.
- Willcox, G. 1992a. Bilan des données anthracologiques du Proche-Orient. *Bulletin de la Société Botanique de France* 139:539-551.
- Willcox, G. 1992b. Timber and trees: ancient exploitation in the Middle East: evidence from the plant remains. *Bulletin of Sumerian Agriculture* 6:1-31.
- Wilson, K., D. J. B. White 1986. *The anatomy of wood: its diversity and variability*. London: Stobart.
- Woldring, H., and R. Cappers 2001. The origin of the "wild orchards" of Central Anatolia. *Turkish Journal of Botany* 25:1-9.
- van Zeist, W., and G. J. de Roller 1991/2. The plant husbandry of aceramic Çayönü, SE Turkey. *Palaeohistoria* 33/4:65-96.
- van Zeist, W., R. M. van Smith, M. Palfenier, M. Suwinjn, and W. A. Casparie 1984. An archaeobotanical study of Ganj Dareh Tepe. *Palaeohistoria* 26:201-224.
- Zohary, M. 1973. *Geobotanical foundations of the Middle East*. Stuttgart: Fischer.