

7. REFERENCES

- Acocks, J.P.H. 1988. Veld Types of South Africa, 3rd edn. *Mem. Bot. Surv. S. Afr.* 57: 1-146.
- Allott, L. 2004. Changing environments in Oxygen Isotope Stage 3: reconstructions using archaeological charcoal from Sibudu Cave. *South African Journal of Science*. 100: 179- 184.
- Allott, L. 2005. Palaeoenvironments of the Middle Stone Age at Sibudu Cave, KwaZulu-Natal, South Africa: an analysis of archaeological charcoal. Unpublished PhD thesis, University of the Witwatersrand, Johannesburg.
- Andrews, P. 1990. *Owls, Caves and Fossils*. Natural History Museums Publications, London.
- Andrews, P and Cook, J. 1985. Natural modifications to bone in a temperate setting. *Man*. 20: 675-691.
- Armitage, P.L. 1985. Small mammal fauna in mediaeval towns. *Biologist*. 32: 65-71.
- Avery, D.M. 1982. Micromammals as palaeoenvironmental indicators and an interpretation of the late Quaternary in the Southern Cape Province, South Africa. *Annals of the South African Museum*. 85: 183-374.
- Avery, D.M. 1986. Micromammals from owl pellets in the Skeleton Coast Park, SWA/Namibia. *Madoqua*. 14: 389-396.
- Avery, D.M. 1990. Holocene climatic changes in Southern Africa: the contribution of micromammals to its study. *South African Journal of Science*. Vol: 86: 407-411.
- Avery, D.M. 1995. Southern savannas and Pleistocene hominid adaptations: the micromammalian perspective. In E. S. Vrba, G. H. Denton, T. C. Partridge & L. H.

Burckle, (Eds) *Paleoclimate and Evolution with Emphasis on Human Origins*, pp. 459-478. Yale University Press, New Haven & London.

Avery, D.M. 2001. The Plio-Pleistocene vegetation and climate of Sterkfontein and Swartkrans, South Africa, based on micromammals. *Journal of Human Evolution*. 41: 113-132.

Behrensmeyer, A.K. 1978. Taphonomic and ecological information on bone weathering. *Palaeobiology*. 4:150-162.

Behrensmeyer, A.K. 1991. Terrestrial Vertebrate Accumulations. In: P.A. Allison, & D.E.G. Briggs, (Eds) *Taphonomy: Releasing the Data Locked in the Fossil Record*. pp. 291-327. Plenum Press, New York.

Behrensmeyer, A.K., Gordon, K and Yanogi, G. 1986. Trampling as a cause of bone surface damage and pseudo cutmarks. *Nature*. 319: 768-771.

Binford, L. 1981. *Bones: Ancient Men and Modern Myths*. Academic Press, London.

Brain, C.K. 1981. *The Hunters or the Hunted*. University of Chicago Press, Chicago.

Bronner, G.N., Hoffman, M., Taylor, P.J., Chimimba, C.T., Best, P.B., Mathee, C.A. and Robinson, T.J. 2004. A revised systematic checklist of the extant mammals of the southern African subregion. *Durban Museum Novitates* 28.

Brooks, P. M. 1974. The ecology of the four-striped field mouse *Rhabdomys pumilio* (Sparman 1784) with particular reference to a population on the Van Riebeck Nature Reserve. D.Sc. Thesis, University of Pretoria.

Cain, C.R. 2004. Notched, flaked and ground bone artefacts from Middle Stone Age and Iron Age layers of Sibudu Cave, KwaZulu-Natal, South Africa. *South African Journal of Science*. 100: 195-197.

Cartmill, M. 1967. The Early Pleistocene mammalian microfaunas of sub-Saharan Africa and their ecological significance. *Quaternaria*. 9: 169-197.

Coetzee, C.G. 1972. The identification of southern African small mammal remains in owl pellets. *Cimbebasia Series A*. 2 (4):53-62.

Davis, D.H.S. 1974. The distribution of some small southern African mammals (Mammalia: Insectivora, Rodentia). *Annals of the Transvaal Museum*. 29: 135-184.

Davis, R.M. 1973. The ecology and lifehistory of the Vlei Rat *Otomys irroratus* (Brants 1827) on the van Riebeeck Nature Reserve, Pretoria. DSc. Dissertation, University of Pretoria, Pretoria.

D'Errico, F., Henshilwood, C. and Nilssen, P. 2001. An engraved bone fragment from c. 70 000-year-old Middle Stone Age levels at Blombos Cave, South Africa: implications for the origins of symbolism and language. *Antiquity*. 75: 309-318.

De Graaff, G. 1981. *The Rodents of Southern Africa*. Butterworth & Co, South Africa.

Denys, C. 1985. New criteria for recognizing microvertebrate concentrations from pellets of Botswana owls. *Bulletin du Museum National d'Histoire Naturelle, 4e serie* 7, Section A. 4: 340-349.

Denys, C. 1998. About mice and men: evolution in East and South Africa during Plio-Pleistocene times. In T. Bromage and F. Shrenk (Eds) *African Biogeography, Climate Change and Early Hominid Evolution*. Oxford University Press, Oxford.

Dodd, J.R. and Stanton, R.J. 1981. *Palaeocology, Concepts and Applications*. Wiley-Interscience, New York.

Dodson, P. 1973. The significance of small bones in palaeoecological interpretation. *University of Wyoming Contribution to Geology*. 12: 15-19.

Fernandez-Jalvo, Y. 1995. Small mammal taphonomy at La Trinchera de Atapuerca (Burgos, Spain). A remarkable example of taphonomic criteria used for stratigraphic correlations and palaeoenvironment interpretations. *Palaeogeography, Palaeoclimatology, Palaeoecology*. 114: 167-195.

Fernandez-Jalvo, Y. and Andrews, P. 1992. Small Mammal taphonomy of Gran Dolina, Atapuerca Burgos Spain. *Journal of Archaeological Science*. 19: 407-428.

Fernandez-Jalvo, Y., Denys, C., Andrews, P., Williams, T. Dauphin, Y. and Humphrey, L. 1998. Taphonomy and palaeocology of Olduvai Bed-1 (Pleistocene, Tanzania). *Journal of Human Evolution*. 34: 137-172.

Grant and Thomas. 1998. *SAPPI Tree Spotting: KwaZulu-Natal Coast and Midlands*. Jacana, Johannesburg.

Jacobs, Z., Duller, G.A.T. and Whittle, A.G. 2003. Optical dating of dune sand from Blombos Cave, South Africa: II- single grain data. *Journal of Human Evolution*. 44: 613-625.

Kemp, A and Calburn, S. 1987. *The Owls of Southern Africa*. Struik House, Cape Town.

Korth, W.W. 1979. Taphonomy of microvertebrate fossil assemblages. *Annals of Carnegie Museum*. 48: 235-285.

Laudet, F., Denys, C., and Senegas, F. 2002. Owls, multirejection and completeness of prey remains: implications for small mammal taphonomy. *Acta zoologica cracoviensia*. 45: 2-15.

Levinson, M. 1982. Taphonomy of Microvertebrates from Owl pellets to cave breccia. *Annals of the Transvaal Museum*. 33 (6): 115-121.

Lombard, M., Parsons, I. and van der Ryst, M.M. 2004. Middle Stone Age lithic point experimentation for macro-fracture and residue analyses: the process and preliminary results with reference to Sibudu Cave points. *South African Journal of Science*. 100: 159-166.

Low, A.B. and Rebelo, A.G. 1998. Coastal Bushveldt-Grassland. In *Vegetation of South Africa, Lesotho and Swaziland*, eds A.B. Low and A.G. Rebelo. Department of Environmental Affairs and Tourism, Pretoria.

Lowe, V.P.W. 1980. Taphonomy of microvertebrate fossil assemblages. *Annals of the Carnegie Museum*. 48: 235-285.

Lubke, R. and McKenzie, B. 1998. Coastal forest. In *Vegetation of South Africa, Lesotho and Swaziland*, eds A.B. Low and A.T. Rebelo. Department of Environmental Affairs and Tourism, Pretoria.

Lyman, R.E. 1994. Vertebrate Taphonomy. *Cambridge manuals in Archaeology*. Cambridge University Press, Cambridge.

Matthews, T. 2002. South African Micromammals and Predators: some comparative results. *Archaeometry*. 44: 363-370, Britain.

McBrearty, S. and Brooks, A.S. 2000. The revolution that wasn't: a new interpretation of the origin of modern human behaviour. *Journal of Human Evolution*. 39: 453-563.

Meester, J., Rautenbach, I.L., Dippenaar, N.J. and Baker, C.M. 1986. Classification of southern African mammals. *Transvaal Museum Monographs*. 5: 1-359.

Mills, G. and Hes, L. 1997. *The Complete Book of Southern African Mammals*. Struik Publishing Group, Cape Town.

Moll, E.J. and White, F. 1978. The Indian Ocean coastal belt In *Biogeography and Ecology of Southern Africa*, ed. M.J.A. Werger, pp. 561-598. W. Junk, The Hague.

Pickering, R. 2002. A Sedimentological analysis of six archaeological soil samples from Sibudu Cave, KwaZulu-Natal, South Africa. Unpublished report, University of the Witwatersrand, Johannesburg.

Plug, I. 2004. Resource exploitation: animal use during the Middle Stone Age at Sibudu Cave, KwaZulu-Natal. *South African Journal of Science*. 100: 151-158.

Plug, C and Plug, I. 1990. MNI counts as estimates of species abundance. *South African Archaeological Bulletin*. 45: 53-57.

Rautenbach, I.L. 1982. *Mammals of the Transvaal*. Ecoplan Monograph Series.

Schiegl, S., Stockhammer, P., Scott, C. and Wadley, L. 2004. A mineralogical and phytolith study of the Middle Stone Age hearths in Sibudu Cave, KwaZulu-Natal, South Africa. *South African Journal of Science*. 100: 185-194.

Shipman, P. 1986. Scavenging or hunting in early hominids: theoretical frameworks and tests. *American Anthropology*. 88: 27-43.

Skinner, J.D. and Smithers, R.H.N. 1990. *The mammals of the southern African subregion*. 2nd edition. University of Pretoria, Pretoria.

Steyn, P. 1982. *Birds of Prey of Southern Africa*. David Phillip, Cape Town.

Voorhies, M.R. 1969. Taphonomy and population dynamics of Early Pliocene vertebrate fauna Knox County, Nebraska. *Contribution to Geology, University of Wyoming*. 1: 1-69.

Wadley, L. 2001. Preliminary report on excavations at Sibudu Cave, KwaZulu-Natal. *Southern African Humanities*. 13: 1-17.

Wadley, L. 2004. Vegetational changes between 61 500 and 26 000 years ago: the evidence from seeds in Sibudu Cave, KwaZulu-Natal. *South African Journal of Science*. 100: 167-173.

Wadley, L and Jacobs, Z. 2004. Sibudu Cave, KwaZulu-Natal: Background to the excavations of Middle Stone Age and Iron Age occupations. *South African Journal of Science*. 100: 145-151.

Williamson, B.S. 2004. Middle Stone Age tool function from residue analysis at Sibudu Cave. *South African Journal of Science*. 100: 174-178.