

## REFERENCES CITED

- Albrecht, F. W. 1965 Journeying with missionary F. W. Albrecht in 1939. Lutheran Almanac 1965:37-47
- Allan, R. J. 1985 The Australasian summer monsoon, teleconnections, and flooding in the Lake Eyre basin. South Australian Geographical Papers, No 2. Royal Geographical Society of Australasia (South Australian Branch).
- Allen, H.R. 1972 Where the crow flies backwards: Man and land in the Darling Basin. Unpublished PhD thesis, Australian National University.
- Allen, H.R. 1974 The Bagundji of the Darling Basin: Cereal Gatherers in an Uncertain Environment. World Archaeology 5:309-322.
- Allen, H.R. 1980 Aborigines of the Western Plains of New South Wales. Parks and Wildlife 2:33-43.
- Allen, H. R. 1983 19th Century faunal change in western NSW and NW Victoria. Working Papers in Anthropology, Archaeology, Linguistics and Maori Studies No. 64. Department of Anthropology, University of Auckland.
- Allen, H. R. 1986 Environmental history in southwestern New South Wales, northwestern Victoria during the late Pleistocene. unpublished paper prepared for World Archaeological Congress, Southampton, 1986.
- Attenbrow, V. 1981 Mangrove creek dam salvage excavation project. Volume 1 and 2. unpublished report. NSW National Parks and Wildlife Service.
- Attenbrow, V. 1982 The archaeology of the upper Mangrove creek catchment: research in progress. In S. Bowdler (ed) Coastal archaeology in eastern Australia: proceedings of the 1980 Yalla conference on Australian Prehistory. Department of Prehistory, Australian National University. pp. 67-78.
- Bagshaw, G. 1983 Aspects of traditional land tenure in the Luritja region of Haasts Bluff Land Trust. Unpublished report for Central Land Council, Alice Springs.

- Bailey, G. N., Carter, P. L., Gamble, C. S., and Higgs, H. P. 1983 Asprochaliko and Kastritsa: further investigations of palaeolithic settlement and economy in Epirus (north-west Greece). *Proceedings of the Prehistoric Society* 49:15-42.
- Balakrishnan, V., Sanghvi, L. D., and Kirk, R. L. 1975 *Genetic diversity among Australian Aborigines*. Australian Institute of Aboriginal Studies, Canberra.
- Barbetti, M. and Allen, H. 1972 Prehistoric man at Lake Mungo, Australia, by 32,000 years BP. *Nature* 240:46-48.
- Beard, J. S. 1981 Vegetation of Central Australia. In J. Jessop (ed) *Flora of Central Australia*. pp. xxi-xxvi. Reed, Sydney.
- Beaton, J. M. 1982 Fire and water: aspects of Australian Aboriginal management of Cycads. *Archaeology in Oceania* 17:51-58.
- Beaton, J. M. 1983 Does intensification account for changes in the Australian Holocene archaeological record? *Archaeology in Oceania* 18:94-97.
- Bender, B. 1981 Gatherer-hunter intensification. In A. Sheridan and G. A. Bailey (eds) *Economic Archaeology* pp 149-157. British Archaeological Reports, International Series 96, Oxford.
- Berndt, R.M. 1972 The Walmadjeri and Gugadja. In M.G. Bicchieri *Hunters and Gatherers Today*. pp.177-216. Holt, Rinehart and Winston, New York.
- Berndt, R. M. 1976 Territoriality and the problem of demarcating sociocultural space. In N. Peterson (ed.) *Tribes and boundaries in Australia* pp.133-161. Australian Institute of Aboriginal Studies, Canberra.
- Binford, L. R. 1980 Willow Smoke and Dog's tails: hunter-gatherer settlement systems and archaeological site formation. *American Antiquity* 45:4-20.
- Binford, L. R. 1984 An Alyawara day: flour, spinifex gum, and shifting perspectives. *Journal of Anthropological Research* 40:157-182.
- Binford, L. R. and O'Connell, J. F. 1984 An Alyawara day: the stone quarry. *Journal of Anthropological Research* 40:406-32.
- Birdsell, J. B. 1957 Some population problems involving Pleistocene man. *Cold Spring Harbor Symposia on Quantitative Biology* 22:47-70.

- Birdsell, J. B. 1977 The recalibration of a paradigm for the first peopling of Greater Australia. In J. Allen, J. Golson and R. Jones (eds) Sunda and Sahul: prehistoric studies in southeast Asia, Melanesia and Australia. pp. 113-167. Academic press, London.
- Bordes, F., Dorch, C., Thibault, C., Raynal, J-P and Bindon, P. 1983 Walga rock and Billibong spring: two archaeological sequences from the Murchison basin, Western Australia. Australian Archaeology 17:1-26.
- Boserup, E. 1965 The conditions of agricultural growth: the economics of agrarian change under population pressure. George Allen and Unwin, (9th printing, Aldine, Chicago).
- Bowden, A.R. 1983 Relict terrestrial dunes: legacies of a former climate in coastal northeastern Tasmania. Zeitschrift fur Geomorphologie N.F. Supplement-band 45:153-74.
- Bowdler, S. 1977 The coastal colonisation of Australia. In J. Allen, J. Golson and R. Jones (eds), Sunda and Sahul: Prehistoric Studies in Southeast Asia, Melanesia and Australia. pp205-246. Academic Press, London.
- Bowdler, S. 1981 Hunters in the highlands: Aboriginal adaptations in the eastern Australian uplands. Archaeology in Oceania 16:99-111.
- Bowler, J.M. 1971 Pleistocene salinities and climatic change: evidence from lakes and lunettes in southeastern Australia. In D.J. Mulvaney and J. Golson (eds) Aboriginal Man and Environment in Australia. pp.47-65. Australian National University Press, Canberra.
- Bowler, J. M. 1976 Recent developments in reconstructing late Quaternary environments in Australia. In R. L. Kirk and A. G. Thorne (eds) The Origin of the Australians. pp55-77. Australian Institute of Aboriginal Studies, Canberra.
- Bowler, J. M. 1981 Australian Salt Lakes: A palaeohydrologic approach. Hydrobiologia 82:431-444
- Bowler, J.M., Hope, G.S., Jennings, J.N., Singh, G. and Walker, D. 1976 Late Quaternary climates of Australia and New Guinea. Quaternary Research 6:359-394.
- Bowler, J. M., Jones, R., Allen, H. and Thorne, A. G. 1970 Pleistocene human remains from Australia: a living site and cremation from Lake Mungo, western New South Wales. World Archaeology 2:39-60.
- Bowler, J. M., Thorne, A. G. and Polach, H. A. 1972 Pleistocene man in Australia: age and significance of the Mungo skeleton. Nature 240:48-50.

- Bowler, J.M. and Wasson, R. 1984 Glacial age environments of inland Australia. In J.C. Vogel (ed) Late Cainozoic Palaeoclimates of the Southern Hemisphere pp.183-208. A.A. Balkema, Rotterdam.
- Bowman, B. and Scherer, P. A. 1948 Sketch map of the James Ranges, Central Australia. July 1948 1st edition. Unpublished map.
- Brookensha, P. 1975 The Pitjantjatjara and their crafts. The Australian Arts Board, Sydney.
- Brookfield, H. C. 1972 Intensification and disintensification in Pacific agriculture: a theoretical approach. Pacific Viewpoint 13:30-48
- Brookfield, H. C. 1976 On the notion of population thresholds. In Kosinski, L. A. and Webb, J. (eds) Population at Microscale. pp. 31-5. New Zealand Geographical Society.
- Brookfield, H. C. 1986 Intensification intensified. Archaeology in Oceania 21:177-180.
- Brown, H. Y. L. 1890 Report on the geological examination of the country in the neighbourhood of Alice Springs. South Australian Parliamentary Paper 189.
- Brown, S. 1987 Towards a prehistory of the Hamersley Plateau, north west Australia. Occasional Papers in Prehistory. No. 6. Australian National University, Canberra. In press.
- Buckley, R. 1982 Central Australian sand-ridge flora 18,000 years ago: phytogeographic evidence. In Barker, W. R. and Greenslade, P. J. M. (eds) Evolution of the flora and fauna of arid Australia pp. 107-117. Peacock publications, Adelaide.
- Calf, G. E. 1978 The isotope hydrology of the Mereenie sandstone aquifer, Alice Springs, Northern Territory, Australia. Journal of Hydrology 38:343-355.
- Cane, S.B. 1984 Desert Camps: a case study of stone artefacts and Aboriginal behaviour in the Western Desert. unpublished PhD thesis, Australian National University.
- Chappell, J.M.A. and Grindrod, A. (eds.) 1983 CLIMANZ: A symposium of results and discussions concerned with late Quaternary climatic history of Australia, New Zealand and surrounding seas. Department of Biogeography and Geomorphology, Australian National University, Canberra.
- Chewings, C. 1891 Geological notes on upper Finke basin. Transactions of the Royal Society of South Australia. 14:247-255.
- Chewings, C. 1894 Notes on the sedimentary rocks of the MacDonnell and James ranges. Transactions of the Royal Society of South Australia 18:197-198.

- Chewings, C. 1936 Back in the stone age: The natives of Central Australia. Angus and Robertson, Sydney.
- Churchill, D.M. 1968 The distribution and prehistory of Eucalyptus diversicolor F. Muell., E. marginata Donn. exsm., and E. calophylla R.B.R. in relation to rainfall. Australian Journal of Botany 16:125-51.
- Clark, P., and Barbetti, M. 1982 Fires, hearths and palaeomagnetism. In W. Ambrose and P. Duerden (eds) Archaeometry: an Australasian perspective pp.144-150. Australian National University, Canberra.
- Clarke, D. L. 1978 Analytical Archaeology. Methuen, London. Second edition.
- Cleland, J. B. and Tindale, N.B. 1954 The ecological surroundings of the Ngalia natives in Central Australia and native names and uses of plants. Transactions and Proceedings of the Royal Society of South Australia. 77:81-86.
- Davidson, I. 1983 On the edge of the Simpson: recent additions to understanding of prehistoric artefact distributions in arid Australia. Australian Archaeology. 17:27-37.
- De Graaf, M. 1968 The Ngadadara at the Warburton Ranges. unpublished typescript, Australian Institute of Aboriginal Studies.
- Dickson, F. P. 1981 Australian stone hatchets: a study in design and dynamics. Academic Press, Sydney.
- Draper, N. 1987 Context for the Kartan: a preliminary report on excavations at Cape du Couedic rockshelter, Kangaroo Island. Archaeology in Oceania 22:1-8.
- Dodson, J.R. 1974 Vegetation and climatic history near Lake Keilambete, western Victoria. Australian Journal of Botany 22:709-717.
- Duguid, C. 1972 Doctor and the Aborigines. Rigby, Adelaide.
- Dulhunty, J. A. 1975 Shoreline shingle terraces and prehistoric fillings of Lake Eyre. Transactions of the Royal Society of South Australia 99:183-188.
- Dury, G. H. and Langford-Smith, T. 1970 A pleistocene Aboriginal camp fire from Lake Yantara, northwestern New South Wales. Search 1:73.
- Edwards, R. 1966 Comparative study of rock engravings in South and Central Australia. Transactions of the Royal Society of South Australia 90:33-38.
- Edwards, R. 1968 Prehistoric rock engravings at Thomas reservoir, Cleland hills, western Central Australia. Records of the South Australian Museum 15:647-670.

- Edwards, R. 1971 Art and Aboriginal Prehistory. In D. J. Mulvaney and J. Golson (Eds) Aboriginal man and environment in Australia. Australian National University Press, Canberra. pp.356-367.
- Evans, E. C. and Long, J. P. M. 1965 The Aborigines of western Central Australia. Geographical Journal. September:318-329.
- Ferguson, W. C. 1985 A mid-Holocene depopulation of the Australian southwest. unpublished PhD thesis, Australian National University.
- Flencken, J. J., and White, J. P. 1985 Australian flaked stone tools: a technological perspective. Records of the Australian Museum 36:131-151.
- Flood, J. 1983 Archaeology of the Dreamtime. Collins, Sydney.
- Forbes, S. 1982 Aboriginal rock engravings at N'Dhala gorge: an analysis of a Central Australian "Panaramitee style" rock art site. unpublished B. Lit. thesis, Australian Nation University.
- Gason, S. 1878 The Dieyerie Tribe of Australian Aborigines. In J. D. Woods (ed) The Native Tribes of South Australia. Wigg and Son, Adelaide.
- Gentilli, J. 1972 Australian Climate Patterns. Thomas Nelson, Melbourne.
- Giles, E. 1889 Australia Twice Traversed : The romance of exploration being a narrative compiled from the journals of five exploring expeditions into and through Central South Australia, and Western Australia, from 1872 to 1876. Australiana facsimile editions no. 13. Libraries Board of South Australia, Adelaide. (1964).
- Gill, W. 1968 Petermann Journey. Rigby, Adelaide.
- Gillen, F. J. 1968 Gillen's diary: The camp jottings of F. J. Gillen on the Spencer and Gillen expedition across Australia 1901-2. Libraries Board of South Australia, Adelaide.
- Glover, I. C. and Lampert, R. L. 1969 Puntutjarpa rockshelter excavations by R. A. Gould: a critical review. Archaeology and Physical Anthropology in Oceania 4:222-228.
- Golson, J. 1971 Australian Aboriginal food plants: Some ecological and culture-historical implications. In D. J. Mulvaney and J. Golson (eds) Aboriginal Man and Environment in Australia pp196-238. Australian National University Press, Canberra.

- Gorecki, P. P., Horton, D. R., Stern, N. and Wright, R. V. S. 1984 Coexistence of humans and megafauna in Australia: improved stratified evidence. Archaeology in Oceania 19:117-119.
- Gould, R. A. 1968 Preliminary report on excavations at Puntutjarpa rockshelter, near the Warburton ranges, Western Australia. Archaeology and Physical Anthropology in Oceania 3:161-185.
- Gould, R. A. 1969 Subsistence behaviour among the Western Desert Aborigines of Australia. Oceania 39:253-274.
- Gould, R. A. 1971 The archaeologist as ethnographer: A case from the Western Desert of Australia. World Archaeology 3:143-177.
- Gould, R. A. 1973 Australian archaeology in ecological and ethnographic perspective. Warner Modular Publications, Module 7 pp 1-33.
- Gould, R. A. 1977 Puntutjarpa Rockshelter and the Australian Desert Culture. Anthropological Papers of the American Museum of Natural History. 54.
- Gould, R. A. 1978 James Range East rockshelter, Northern Territory, Australia: a summary of the 1973 and 1974 investigations. Asian Perspectives 21:86-126.
- Gould, R. A. 1979 Exotic stones and battered bones: ethnoarchaeology in the Australian desert. Archaeology 32:29-37.
- Gould, R. A. 1980 Living Archaeology. Cambridge University Press.
- Gould, R. A., Koster, D. A. and Sontz, A. H. L. 1971 The lithic assemblage of the Western Desert Aborigines of Australia. American Antiquity 36:149-169.
- Gould, R. A. and Saggers, S. 1985 Lithic procurement in Central Australia: a closer look at Binford's idea of embeddedness in archaeology. American Antiquity 50:117-136.
- Greathouse, E. A. 1985 Archaeological investigations at Kuyunba (Pine Gap), Northern Territory, Australia. unpublished MA thesis, California State University, Stanislaus.
- Gregory, J. W. 1906 The Dead Heart of Australia: A journey around Lake Eyre in the summer of 1901-2, with some account of the Lake Eyre basin and the flowing wells of Central Australia. John Murray, London.
- Griffin, G. F. 1984 Climate, vegetation, man and fire. In E. C. Saxon (ed) Anticipating the inevitable: a patch-burn strategy for fire management at Uluru (Ayers Rock-Mt Olga) National Park. CSIRO Division of Wildlife and Rangelands Research, Alice Springs. pp. 7-12.

- Groom, A. 1977 I saw a strange land: Journeys in Central Australia. Rigby, Adelaide.
- Hallam, S. J. 1977 The relevance of Old World archaeology to the first entry of man into new worlds: colonisation seen from the Antipodes. Quaternary Research. 8:124-48.
- Hamilton, A. 1980 Dual social systems: technology, labour and women's secret rites in the eastern Western Desert of Australia. Oceania 51:4-19.
- Hamilton, A. and Vachon, D. 1985 Lake Amadeus/Luritja land claim book. Central Land Council, Alice Springs.
- Hansen, K. C. and Hansen, L. E. 1977 Pintupi/Luritja Dictionary. 2nd edition. Institute for Aboriginal Development, Alice Springs.
- Hartwig, M. C. 1965 The progress of white settlement in the Alice Springs District and its effects upon the Aboriginal inhabitants, 1860-1894. unpublished PhD thesis, University of Adelaide.
- Hayden, B. 1972 Population control among hunter/gatherers. World Archaeology 4:205-221.
- Hayden, B. 1977 Stone tool functions in the Western desert. In R. V. S. Wright (ed) Stone tools as cultural markers: change, evolution and complexity. AIAS, Canberra. pp.178-188.
- Hayden, B. 1979 Palaeolithic reflections: lithic technology and ethnographic excavation among Australian Aborigines. AIAS, Canberra.
- Hiscock, P. 1981 Comments on the use of chipped stone artefacts as a measure of "intensity of site usage". Australian Archaeology 13:30-34.
- Hiscock, P. 1984 Preliminary report on the stone artefacts from Colless creek cave, northwest Queensland. Queensland Archaeological Research 1:120-151.
- Hiscock, P. 1986 Technological change in the Hunter river valley and the interpretation of late Holocene change in Australia. Archaeology in Oceania 21:40-50.
- Hiscock, P. and Hughes, P. J. 1980 Backed blades in northern Australia: evidence from northwest Queensland. Australian Archaeology 10:86-95.
- Hope, G.S. 1974 The vegetation history from 6000 B.P. to present of Wilsons Promontory, Victoria, Australia. New Phytologist 73:1035-1053.
- Hope, J. H. 1985 Western region archaeology group. Australian Archaeology 21:163-167.

- Hope, J. H., Dare-Edwards, A. and McIntyre, M. L. 1983 Middens and megafauna: stratigraphy and dating of Lake Tandou lunette, western New South Wales. Archaeology in Oceania 18:45-53.
- Horne, G. and Aiston, G. 1924 Savage life in Central Australia. Macmillan, London.
- Horton, D. R. 1981 Water and woodland: the peopling of Australia. Australian Institute of Aboriginal Studies Newsletter 16:21-27
- Howitt, A. W. 1878 Notes on the Natives of Cooper's Creek. The Aborigines of Victoria. volume 2. George Robertson, Melbourne.
- Hughes, P. J. 1983 Colless creek rockshelter archaeological site, northwest Queensland - 18Ka. In J. Chappell and A. Grindrod (eds) CLIMANZ: a symposium of results and discussions concerned with late Quaternary climatic history of Australia, New Zealand and surrounding seas. pp.59-61. Department of Biogeography and Geomorphology, Australian National University, Canberra.
- Hughes, P. J. and Lampert, R. J. 1980 Pleistocene occupation of the arid zone in south-east Australia: research prospects for the Cooper Creek-Strzelecki Desert region. Australian Archaeology 10:53-67.
- Hughes, P. J. and Lampert, R. J. 1982 Prehistoric population change in southern coastal New South Wales. In S. Bowdler (ed) Coastal Archaeology in Eastern Australia: proceedings of the 1980 Valla conference on Australian Prehistory. Department of Prehistory, Australian National University. pp. 16-28.
- Jackson, E. A. 1962 Soil studies in Central Australia: Alice Springs - Hermannsburg - Rodinga areas. Soil Publication No. 19. CSIRO, Melbourne.
- Jennings, J. N. 1968 A revised map of the desert dunes of Australia. The Australian Geographer 10:408-9.
- Jennings, J.N. 1975 Desert dunes and estuarine fill in the Fitzroy estuary (north-western Australia). Catena 2:215-262.
- Jennings, J. N. and Mabbutt, J. A. 1977 Physiographic outlines and regions. In D. N. Thomas (ed) Australia: a geography. Sydney University Press.
- Jessop, J. (ed) 1981 Flora of Central Australia. Reed, Sydney.
- Johnson, I. 1979 The getting of data: a case study from the recent industries of Australia. unpublished PhD thesis, Australian National University.

- Johnson, I. and Jones, R. 1985 Fieldwork methods. In R. Jones (ed) Archaeological research in Kakadu National Park. Special Publication 13. Australian National Parks and Wildlife Service, Canberra. pp. 31-37.
- Jones, R. 1977 The Tasmanian paradox. In R. V. S. Wright (ed) Stone tools as cultural markers: change, evolution and complexity. pp. 189-204. Australian Institute of Aboriginal Studies, Canberra.
- Jones, R. 1979 The fifth continent: problems concerning the human colonisation of Australia. Annual Review of Anthropology 8:445-66.
- Jones, R. (ed) 1985 Archaeological research in Kakadu National Park. Australian National Parks and Wildlife Service, Canberra, Special publication 13.
- Jones, R. 1987 Pleistocene life in the dead heart of Australia. Nature 328:666.
- Jones, R. and Bowler, J. 1980 Struggle for the savanna: northern Australia in ecological and prehistoric perspective. In R. Jones (ed) Northern Australia: options and implications. Research school of Pacific studies, Australian National University. pp. 3-31.
- Jones, R. and Johnson, I. 1985 Deaf Adder gorge: Lindner site, Nauwalabila 1. In R. Jones (ed), Archaeological research in Kakadu National Park. pp. 165-228. Australian National Parks and Wildlife Service, Canberra.
- Jones, W. 1979 Up the creek: Hunter-gatherers in the Copper basin. Unpublished BA (Hons) thesis, University of New England.
- Kamminga, J. 1978 Journey into the microcosms: a functional analysis of certain classes of prehistoric Australian stone tools. unpublished PhD thesis, University of Sydney.
- Kamminga, J. 1980 A functional investigation of Australian microliths. The Artefact 5:1-18.
- Kamminga, J. 1982 Over the edge: functional analysis of Australian stone tools. Occasional Papers in Anthropology No. 12, University of Queensland.
- Kamminga, J. 1985 The Pirri Graver. Australian Aboriginal Studies 1985/2:2-25.
- Kershaw, A. P. 1975 Late Quaternary vegetation and climate in northeastern Australia. Bulletin of the Royal Society of New Zealand 13:181-187.

- Kershaw, A. P. 1983 The vegetation record from northeastern Australia, 7 +/- 2 Ka. In J. M. A. Chappell and A. Grindrod (eds) CLIMANZ: A symposium of results and discussions concerned with late Quaternary climatic history of Australia, New Zealand and surrounding seas. Department of Biogeography and Geomorphology, Australian National University, Canberra. pp 100-101.
- Kimber, R. G. 1982 The Pintupi of the Kintore ranges. unpublished report to the Department of Aboriginal Affairs, Alice Springs.
- Kimber, R. G. 1984 Resource use and management in central Australia. Australian Aboriginal Studies 2:12-23
- Kimber, R. G. 1986 Man from Arltunga: Walter Smith - Australian bushman. Hesperian Press, Western Australia.
- Kimber, R. G. and Smith, M. A. 1987 An Aranda Ceremony. In D. J. Mulvaney and J. P. White (eds) Australians to 1788. pp 220-237. Fairfax, Syme and Weldon Associates, Sydney.
- Kirk, R. L. 1971 Genetic evidence and its implications for Aboriginal prehistory. In D. J. Mulvaney and J. Golson (eds) Aboriginal man and environment in Australia pp.326-343. Australian National University Press, Canberra.
- Klein, J., Lerman, J. C., Damon, P. E. and Ralph, E. K. 1982 Calibration of radiocarbon dates: tables based on the consensus data of the workshop on calibrating the radiocarbon time scale. Radiocarbon 24:103-150.
- Lampert, R. J. 1971 Burrill Lake and Currarong: coastal sites in southern New South Wales. Terra Australis 1. Department of Prehistory, Australian National University.
- Lampert, R. J. 1981 The Great Kartan Mystery Terra Australis 5. Department of Prehistory, Australian National University, Canberra.
- Lampert, R. J. 1985 Archaeological reconnaissance on a field trip to Dalhousie Springs. Australian Archaeology. 21:57-62.
- Lampert, R. J. 1986 The question of early human occupation in the arid centre of Australia. unpublished paper read at the 1986 Australian Archaeological Association conference, Lorne, Victoria.
- Lampert, R. J. and Hughes, P. J. 1980 Pleistocene archaeology in the Flinders Ranges: Research prospects. Australian Archaeology 10:11-20.
- Lampert, R. J. and Hughes, P. J. 1987 The Flinders Ranges: a Pleistocene outpost in the arid zone ? In J. C. Anderson and P. Sutton (eds) Anthropology in South Australia. Records of the South Australian Museum 20(1+2):

- Lampert, R. J. and Hughes, P. J. in prep. Early human occupation of the Flinders ranges
- Latz, P. K. 1975 Notes on the relict palm Livistona mariae F. Muell. in Central Australia. Transactions of the Royal Society of South Australia. 99:189-195.
- Latz, P. K. 1982 Bushfires and bushtucker: Aborigines and plants in Central Australia. unpublished M.A. thesis, University of New England.
- Layton, R. 1983 Ambilineal descent and traditional Pitjantjatjara rights to land. In N. Peterson and M. Langton (eds) Aborigines, land and land rights pp.15-32. Australian Institute of Aboriginal Studies, Canberra.
- Lazarides, M. 1970 The grasses of Central Australia. ANU Press, Canberra.
- Leske, E. (ed) 1977 Hermannsburg: a vision and a mission. Lutheran Publishing House, Adelaide.
- Lindsay, G. K. 1983 Hermannsburg Aboriginal land grants in the Northern Territory. The Australian Surveyor 31:472-481.
- Litchfield, W. H. 1969 Soil surfaces and sedimentary history near the MacDonnell ranges, Northern Territory. Soil Publication No. 25. CSIRO, Melbourne.
- Long, J. P. M. 1962 General report on field trips west of Papunya (June 23rd to July 21st). unpublished report for Welfare Branch.
- Long, J. P. M. 1971 Arid region Aborigines: the Pintupi. In D. J. Mulvaney and J. Golson (eds) Aboriginal Man and Environment in Australia. pp 262-270. Australian National University Press, Canberra.
- Lourandos, H. 1980 Change or stability?: hydraulics, hunter-gatherers and population in temperate Australia. World Archaeology 11:245-266.
- Lourandos, H. 1983a Intensification: a Late Pleistocene-Holocene archaeological sequence from Southwestern Victoria. Archaeology in Oceania 18:81-94.
- Lourandos, H. 1983b 10,000 years in the Tasmanian highlands. Australian Archaeology. 16:39-47.
- Lourandos, H. 1985 Intensification in Australian prehistory. In T. D. Price and J. A. Brown (eds) Prehistoric Hunter-Gatherers: the emergence of Cultural complexity. pp385-423. Academic Press, Florida.
- Luebbers, R. A. 1978 Meals and menus: a study of change in prehistoric coastal settlements in South Australia unpublished PhD thesis, Department of Prehistory, Australian National University.

- Mabbutt, J. A. 1967 Denudation chronology in Central Australia: Structure, climate and landform inheritance in the Alice Springs area. In J. N. Jennings and J. A. Mabbutt (eds) Landform studies from Australia and New Guinea. ANU Press, Canberra pp. 144-181.
- Mabbutt, J. A. 1971 The Australian Arid Zone as a Prehistoric Environment. In D. J. Mulvaney and J. Golson (eds) Aboriginal Man and Environment in Australia. pp66-79. Australian National University Press, Canberra.
- Mabbutt, J.A. 1977 Desert Landforms. Australian National University Press, Canberra.
- Madigan, C. T. 1944 Central Australia. Oxford University Press.
- Magee, J. W. and Hughes, P. J. 1982 Thin-section analysis and the geomorphic history of the Colless creek archaeological site in northwestern Queensland. In W. Ambrose and P. Duerden (eds) Archaeometry: an Australasian perspective pp.120-128. Australian National University, Canberra.
- Mandlebrot, B. B. and Wallis, J. E. 1968 Noah, Joseph and operational hydrology. Water Resources Research 4:907-918.
- Martin, H. A. 1973 Palynology and historical ecology of some cave excavations in the Australian Nullarbor. Australian Journal of Botany. 21:283-316.
- Maynard, L. 1980 A Pleistocene date from an occupation deposit in the Pilbara region, Western Australia. Australian Archaeology. 10:3-8.
- McBryde, I. 1974 Aboriginal prehistory in New England: an archaeological survey of north-eastern New South Wales. Sydney University Press.
- McBryde, I. 1977 Determinants of assemblage variation in New England prehistory. In R. V. S. Wright (ed) Stone tools as cultural markers: change, evolution and complexity pp.225-250. Australian Institute of Aboriginal Studies, Canberra.
- McGrady, E. 1969 Allambaringa. The Inland Review. 3:18-24.
- McKinlay, J. 1862 Journal of exploration in the interior of Australia F. W. Bailliere, Melbourne.
- Meggitt, M. J. 1957 Notes on the vegetable foods of the Walbiri of Central Australia. Oceania. 28:143-145.
- Meggitt, M. J. 1962 Desert People: a study of the Walbiri Aborigines of Central Australia. Angus and Robertson, Sydney.

- Merrilees, D. and Porter, J. K. 1979 Guide to the identification of teeth and some bones of native land mammals occurring in the extreme south west of Western Australia. Western Australian Museum, Perth.
- Milham, P. and Thompson, P. 1976 Relative antiquity of human occupation and extinct fauna at Madura cave, southeastern Western Australia. Mankind 10:175-180.
- Morton, S. R. 1986 Land of uncertainty: the Australian arid zone. In H. F. Recher, D. Lunney and I. Dunn (eds.) A Natural Legacy: Ecology in Australia. 2nd edition. pp. 122-144. Pergamon Press, Sydney.
- Morwood, M. J. 1979 Art and stone: towards a prehistory of central western Queensland unpublished PhD thesis, Department of Prehistory and Anthropology, Australian National University.
- Morwood, M. J. 1981 Archaeology of the central Queensland highlands. Archaeology in Oceania. 16:1-52.
- Morwood, M. J. 1986 The archaeology of art: excavation at Maidenwell and Gatton shelters, S. E. Queensland. Queensland Archaeological Research 3:88-132.
- Mulvaney, D. J. 1961 The stone age of Australia. Proceedings of the Prehistoric Society. 27:56-107.
- Mulvaney, D. J. 1969 The Prehistory of Australia. 1st edition. Thames and Hudson. London.
- Mulvaney, D. J. 1975 The Prehistory of Australia. Revised edition. Penguin books.
- Mulvaney, D. J. 1976 'The chain of connection': the material evidence. In N. Peterson (ed) Tribes and Boundaries in Australia. pp. 72-94. Australian Institute of Aboriginal Studies, Canberra.
- Mulvaney, D. J. and Joyce, E. B. 1965 Archaeological and geomorphological investigations on Mt. Moffatt station, Queensland, Australia. Proceedings of the Prehistoric Society 31:147-212.
- Myers, F. R. 1986 Pintupi country, Pintupi self. Australian Institute of Aboriginal Studies, Canberra.
- Napton, L. K. and Greathouse, E. A. 1985 Archaeological investigations at Pine Gap (Kuyunba), Northern Territory. Australian Archaeology 20:90-108.
- Nix, H. A. 1982 Environmental determinants of biogeography and evolution in Terra Australis. In W. R. Barker and P. J. M. Greenslade (eds) Evolution of the flora and fauna of arid Australia. Peacock publications, Adelaide. pp47-66.

Nix, H.A. and Kalma, J. D. 1972 Climate as a dominant control in the biogeography of northern Australia and New Guinea. In D. Walker (ed.) Bridge and Barrier: The natural and cultural history of Torres Strait. pp.61-91. Department of Biogeography and Geomorphology, Australian National University, Canberra.

North Australia Research Directory. 1974. compiled by North Australia Research unit, Australian National University, Darwin.

Noy-Meir, I. 1973 Desert ecosystems: Environment and Producers. Annual Review of Ecology and Systematics. 4:25-51.

O'Connell, J. F. 1974 Spoons, knives and scrapers: the function of Yilugwa in Central Australia. Mankind 9:189-94.

O'Connell, J.F. 1977 Aspects of variation in central Australian lithic assemblages. In R.V.S. Wright (ed.) Stone Tools as Cultural Markers: change, evolution and complexity. pp.267-281. Australian Institute of Aboriginal Studies, Canberra.

O'Connell, J. F. 1987 Alyawara site structure and its archaeological implications. American Antiquity 52:74-108.

O'Connell, J. F. and Hawkes, K. 1981 Alyawara plant use and optimal foraging theory. In B. Winterhalder and E. Smith (eds) Hunter-Gatherer Foraging Strategies: Ethnographic and Archaeological Analyses. pp99-125. University of Chicago Press.

O'Connell, J. F., Latz, P. K. and Barnett, P. 1983 Traditional and modern plant use among the Alyawara of Central Australia. Economic Botany 37:80-109.

Offe, L. A. and Shaw, R. D. 1983 1:100 000 Geological map commentary: Alice Springs region, Northern Territory. Bureau of Mineral Resources, Geology and Geophysics, Canberra.

Pate, D. 1986 The effects of drought on Ngatatjara plant use: an evaluation of optimal foraging theory. Human Ecology 14:95-115.

Perry, R. A., Mabbutt, J. A., Litchfield, W. H., Quinlan, T., Lazarides, M., Jones N. O., Slatyer, R. O., Stewart, G. A., Bateman, W. and Ryan, G. R. 1962 General report on lands of the Alice Springs area, Northern Territory, 1956-57. Land Research Series No. 6. CSIRO, Melbourne.

Peterson, N. 1971 Open sites and the ethnographic approach to the archaeology of Hunter-gatherers. In D. J. Mulvaney and J. Golson (eds) Aboriginal Man and Environment in Australia. pp. 239-248. Australian National University press, Canberra.

- Peterson, N. 1976 The natural and cultural areas of Aboriginal Australia: a preliminary analysis of population groupings with adaptive significance. In N. Peterson (ed) Tribes and Boundaries in Australia. pp. 50-71. Australian Institute of Aboriginal Studies, Canberra.
- Peterson, N. 1977 Aboriginal uses of Australian Solanaceae. In J. G. Hawkes, R. N. Lester and A. D. Skelding (eds) The biology and taxonomy of the Solanaceae. pp. 171-188. Linnaean Society Symposium series 7, London.
- Peterson, N. 1979 Territorial adaptations among desert hunter-gatherers: the !Kung and Australians compared. In P. C. Burnham and R. F. Ellen (eds) Social and ecological systems pp.111-129. Academic press, London.
- Peterson, N. 1986 Australian Territorial Organisation. Oceania monograph 30. University of Sydney.
- Petri, H. and Petri-Odermann, G. 1970 Stability and change: present day historic aspects among Australian Aborigines. In R. M. Berndt (ed.) Australian Aboriginal Anthropology. pp. 248-276. University of Western Australia Press, Perth.
- Polach, H; Golson, J. and Head, J. 1983 Radiocarbon dating: a guide for archaeologists on the collection and submission of samples and age-reporting practices. In G. Connah (ed.) Australian Field Archaeology: a guide to techniques. pp. 145-152. Australian Institute of Aboriginal Studies, Canberra.
- Reuther, J.G. 1981 The Diari. Translated by P.A. Scherer. Microfiche no. 2. Australian Institute of Aboriginal Studies, Canberra.
- Roheim, G. 1969 The eternal ones of the dream. International Universities Press, New York.
- Ross, A. 1981 Holocene environments and prehistoric site patterning in the Victorian Mallee. Archaeology in Oceania 16:145-154.
- Ross, A. 1985 Archaeological evidence for population change in the Middle to Late Holocene in south-eastern Australia. Archaeology in Oceania 20:81-89.
- Roth, W. E. 1904 Domestic implements, arts, and manufactures. North Queensland ethnography: bulletin no. 7. Department of Public lands, Brisbane.
- Rowland, M. J. 1983 Aborigines and environment in holocene Australia: changing paradigms. Australian Aboriginal Studies. 2:62-77.
- Saggers, S. 1982 Comparative analysis of adzes from Puntutjarpa rockshelter and the James Range East site complex, Australia. Archaeology in Oceania 17:122-126.

- SARG. 1974. SARG: a cooperative approach towards understanding the location of human settlement. World Archaeology 6:107-116.
- Shawcross, F. W. and Kaye, M. 1980 Australian archaeology: implications of current interdisciplinary research. Interdisciplinary Science Reviews 5:112-128.
- Sheridan, G. 1979 Iulas and triodia: a multidisciplinary investigation of the mechanics and antecedents of the "Koondi tuhla" and their implications for prehistory. unpublished MA qualifying thesis, Australian National University.
- Singh, G. 1981 Late Quaternary pollen records and seasonal palaeoclimates of Lake Frome, South Australia. Hydrobiologia 82:419-430.
- Smith, M. A. 1980 Saltbush sampling strategy and settlement pattern: a systematic archaeological survey of Plumbeago station historic reserve, South Australia. unpublished MA thesis, Australian National University.
- Smith, M. A. 1982 Devon Downs Reconsidered: changes in site use at a lower Murray valley rockshelter. Archaeology in Oceania 17:109-116.
- Smith, M. A. 1983 Central Australia: Preliminary archaeological investigations. Australian Archaeology 16:27-38
- Smith, M. A. 1985 A morphological comparison of Central Australian seedgrinding implements and Australian Pleistocene-age grindstones. The Beagle: Occasional Papers of the Northern Territory Museum of Arts and Sciences. 2:23-38.
- Smith, M. A. 1986a The antiquity of seedgrinding in arid Australia. Archaeology in Oceania 21:29-39.
- Smith, M. A. 1986b A revised chronology for Intirtekwerle (James Range East) rockshelter, Central Australia. The Beagle: Occasional Papers of the Northern Territory Museum of Arts and Sciences 3:123-130.
- Smith, M. A. 1986c An investigation of possible Pleistocene occupation at Lake Woods, Northern Territory. Australian Archaeology 22:60-74.
- Smith, M. A. 1987 Pleistocene occupation in arid Central Australia. Nature 328:710-711.
- Specht, R. L. 1958 An introduction to the ethno-botany of Arnhem Land. In R. L. Specht and C. P. Mountford (eds) Records of the American-Australian Scientific Expedition to Arnhem Land. 3:479-503. Melbourne University Press.
- Spencer, W. B. 1928 Wanderings in Wild Australia. Two volumes. Macmillan, London.

- Spencer, W. B. and Gillen, F. J. 1899 The Native tribes of Central Australia. Macmillan, London. (facsimile edition, Anthropological Publications, The Netherlands, 1969).
- Spencer, W. B. and Gillen, F. J. 1904 The northern tribes of Central Australia. Macmillan, London. (facsimile edition, Anthropological Publications, The Netherlands, 1969).
- Spencer, W. B. and Gillen, F. J. 1912 Across Australia. Macmillan, London.
- Spencer, W. B. and Gillen, F. J. 1927 The Arunta: a study of a stone age people. 1st edition. Two volumes. Macmillan, London.
- Stern, N. and White, J. P. n.d. A culture deserts? Unpublished review of Puntutjarpa rockshelter and the Australian Desert Culture by R. A. Gould 1977.
- Stockton, E. D. 1971 Investigations at Santa Teresa, Central Australia. Archaeology and Physical Anthropology in Oceania. 6:44-61.
- Strehlow, C. 1907 Die Aranda- und Loritja-stamme in Zentral-Australien. Joseph Baer, Frankfurt. (unpublished English translation in manuscript by C. Chewings, Barr-Smith library, Adelaide).
- Strehlow, T. G. H. 1947 Aranda Traditions. Melbourne University Press.
- Strehlow, T. G. H. 1964 Personal monotonotemism in a polytotemic community. In E. Haberland, M. Schuster and H. Straube (eds) Festschrift fur AD. E. Jensen. pp. 723-54. Klaus Renner, Munich.
- Strehlow, T. G. H. 1965 Culture, social structure and environment in Aboriginal Central Australia. In R. M. Berndt and C. H. Berndt (eds) Aboriginal man in Australia: essays in honour of Emeritus Professor A. P. Elkin. pp. 121-145.
- Strehlow, T. G. H. 1970 Geography and the totemic landscape in Central Australia: A functional study. In R. M. Berndt (ed) Australian Aboriginal Anthropology: modern studies in the social Anthropology of the Australian Aborigines. pp. 92-140. University of Western Australia Press.
- Strehlow, T. G. H. 1971 Songs of Central Australia. Angus and Robertson, Sydney.
- Strehlow, T. G. H. 1978 Journey to Horseshoe Bend. Rigby, Adelaide.
- Sturt, C. 1849 Narrative of expedition into central Australia. Volume 1 and 2. T. and W. Boone, London.

- Sullivan, M. E. 1987 The recent prehistoric exploitation of edible mussel in Aboriginal shell middens in southern New South Wales. *Archaeology in Oceania* 22:97-106.
- Thom, B.G. and Wasson, R. (eds.) 1982 *Holocene research in Australia 1978-1982*. Occasional paper no. 33, Department of Geography, University of New South Wales, Duntroon.
- Thomson, D. F. 1949 *Economic structure and the ceremonial exchange cycle in Arnhemland*. Macmillan, London.
- Thomson, D. F. 1964 Some wooden and stone implements of the Bindibu tribe of central western Australia. *Proceedings of the Prehistoric Society* 30:400-422.
- Tindale, N. B. 1959 The ecology of primitive man in Australia. In A. L. Keast, R. L. Crocker and C. S. Christian (eds) *Biogeography and Ecology in Australia* pp.36-51. W. Junk, The Hague.
- Tindale, N. B. 1965 Stone implement making among the Nakako, Ngadadjara and Pitjandjara of the Great Western Desert. *Records of the South Australian Museum* 15:131-164.
- Tindale, N.B. 1972 The Pitjandjara. In M.G. Bicchieri (ed.) *Hunters and Gatherers Today* pp.217-268 Holt, Rinehart and Winston, New York.
- Tindale, N.B. 1974 *Aboriginal Tribes of Australia*. Australian National University Press, Canberra.
- Tindale, N. B. 1977 Adaptive significance of the Panara or grass seed culture of Australia. In R. V. S. Wright (ed) *Stone tools as cultural markers: change, evolution and complexity*. pp.340-349. Australian Institute of Aboriginal Studies, Canberra.
- Tonkinson, R. 1978 *The Mardudjara Aborigines: living the dream in Australia's desert* Holt, Rinehart and Winston, New York.
- Troilett, G. 1982 Report on Ethel Gorge salvage project. unpublished report. Western Australian Museum.
- Walters, I. N. 1981 Colonisation of a model island continent - Australian implications. *Australian Archaeology*. 12:33-43.
- Warburton, P. E. 1875 *Journey across the western interior of Australia* Sampson Low, Marston, Low and Searle, London (facsimile edition 1981, Hesperian Press, Western Australia).
- Wasson, R. J. 1976 Holocene aeolian landforms in the Belarabon area, S.W. of Cobar, N.S.W. *Royal Society of New South Wales, Journal and Proceedings* 109:91-101.
- Wasson, R. J. 1979 Sedimentation history of the Mundu Mundu alluvial fans, western New South Wales. *Sedimentary Geology* 22:21-51.

- Wasson, R.J. 1983 The Cainozoic history of the Strzelecki and Simpson dunefields (Australia), and the origin of the desert dunes. Zeitschrift fur Geomorphologie N.F. Supplement-band 45:85-115.
- Wasson, R.J. 1984 Late Quaternary palaeoenvironments in the desert dunefields of Australia. In J.C. Vogel (ed.) Late Cainozoic palaeoclimates of the Southern Hemisphere, pp.419-432. A. A. Balkema, Amsterdam.
- Webb, R.H., Baker, V. R. and Pickup, G. in press. Palaeoflood hydrology of the Finke River gorge, Northern Territory, Australia. Water Resources Research.
- Webster, J. 1982 Faunal analysis and the James Range East site. unpublished BA (Hons.) thesis, University of Sydney.
- White, J. P. and O'Connell, J. F. 1982 A Prehistory of Australia, New Guinea and Sahul. Academic press, Sydney.
- Williams, E. 1987 The archaeology of the Cooper basin: a progress report. unpublished report. Department of Prehistory, Australian National University.
- Williams, G.E. 1973 Late Quaternary piedmont sedimentation, soil formation and paleoclimates in arid South Australia. Zeitschrift fur Geomorphologie N.F. 17:102-25.
- Wright, R. V. S. (ed) 1971 Archaeology of the Gallus site, Koonalda cave. Australian Institute of Aboriginal Studies, Canberra.
- Wyrwoll, K. H., McKenzie, N. L., Pederson, B. J. and Tapley, I. J. 1986 The Great Sandy desert of northwestern Australia: the last 7,000 years. Search 17:208-210.
- Yengoyan, A. A. 1968 Demographic and ecological influences on Aboriginal Australian marriage sections. In R. B. Lee and I. DeVore (eds) Man the Hunter. pp 185-199. Aldine, Chicago.
- Yengoyan, A. A. 1976 Structure, event and ecology in Aboriginal Australia: a comparative viewpoint. In N. Peterson (ed) Tribes and Boundaries in Australia. pp. 121-132. Australian Institute of Aboriginal Studies, Canberra.

## APPENDIX 1: SUPPORTING PUBLICATIONS

- Kimber, R. G. and Smith, M. A. 1987 An Aranda Ceremony. In D J. Mulvaney and J. P. White (eds) Australians to 1788. pp 220-237. Fairfax, Syme and Weldon Associates, Sydney.
- Smith, M. A. 1983 Central Australia: Preliminary archaeological investigations. Australian Archaeology 16:27-38
- Smith, M. A. 1985 A morphological comparison of Central Australian seedgrinding implements and Australian Pleistocene-age grindstones. The Beagle: Occasional Papers of the Northern Territory Museum of Arts and Sciences. 2:23-38.
- Smith, M. A. 1986a The antiquity of seedgrinding in arid Australia. Archaeology in Oceania 21:29-39.
- Smith, M. A. 1986b A revised chronology for Intirtekwerle (James Range East) rockshelter, Central Australia. The Beagle: Occasional Papers of the Northern Territory Museum of Arts and Sciences 3:123-130.
- Smith, M. A. 1986c An investigation of possible Pleistocene occupation at Lake Woods, Northern Territory. Australian Archaeology 22:60-74.
- Smith, M. A. 1987 Pleistocene occupation in arid Central Australia. Nature 328:710-711.
- Smith, M. A. and Cundy, B. J. 1985 Distribution maps for flaked stone points and backed blades in the Northern Territory. Australian Aboriginal Studies 1985/2:32-37.