

ARCHAEOLOGY IN NEW ZEALAND



This document is made available by The New Zealand Archaeological Association under the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License.

To view a copy of this license, visit http://creativecommons.org/licenses/by-nc-sa/4.0/.

NEW ZEALAND ARCHAEOLOGICAL ASSOCIATION

ARCHAEOLOGY IN NEW ZEALAND



This document is made available by The New Zealand Archaeological Association under the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License. To view a copy of this license, visit http://creativecommons.org/licenses/by-nc-sa/3.0/.

NOTES AND NEWS

New members

Jonathan Bennett, Jill Richards, Stuart Wilkinson, Jodie Knowles, Les Vuletich, Sian Halcrow, Meri Low.

Donations

N. and K. Prickett, K. Maruyama, C. Merrony.

New Zealand Archaeological Association Conference Akaroa Wednesday 30 May - Sunday 3 June, 2001

Draft programme:

Wednesday 30 May: 10.00 a.m. Powhiri and workshops (including 'ethics', 'site recording upgrade', etc.). Onuku marae, The Kaik, Akaroa.

Thursday 31 May: 9.00 a.m. Registration and cup of tea. 10.30 Programme of papers 'Akaroa Village Boat Club' conference venue, Akaroa Village Inn. Late afternoon there will be a guided walking tour of historic Akaroa.

Friday 1 June: Morning – 9.00 a.m. Papers 'Akaroa Village Boat Club' conference venue, Akaroa Village Inn. Afternoon - field trip to Onawe Peninsula, French Farm.

Saturday 2 June: 9.00 a.m. Papers 'Akaroa Village Boat Club' conference venue, Akaroa Village Inn. 3.30 p.m. A.G.M.

7.00 p.m. Conference dinner 'Bully Hayes' restaurant, Akaroa.

Sunday 3 June: All day field trip to Panau site, Okains Bay Museum, and Pavitt's Mill (Robinson's Bay).

[Monday 4 June: Depending on interest, there will a day-long field trip to peninsula whaling stations and other sites. Note that this will involve some walking.]

Registration

Conference registration - excluding field trips and conference dinner: Corporate (i.e. your employer pays your costs) - \$120; Waged - \$110; Students and pensioners - \$80.

Half-day field trip (1 June): \$20

Full day field trip (3 June) – includes lunch: \$25.

Conference dinner (2 June): \$33

Location

Conference venue is at the Akaroa Village Boat Club, Akaroa Village Inn, on the waterfront in the centre of historic Akaroa.

Accommodation

The Akaroa Village Boat Club conference venue is subsidised by accommodation at the Akaroa Village Inn. If motel-style accommodation suits your needs, you are asked to book at Akaroa Village Inn, in fairness to the operators of the conference venue. Ring 0800 695 2000 - and say you are with the archaeology conference.

The Akaroa Village Inn offers a range of motel accommodation. Cheapest is a 'Budget' unit at \$80 twin, plus \$20 for additional people. These have two rooms: one with a 'queen' bed, and one with two singles. The four people cost is \$30 each

Akaroa Holiday Park (ph. (03) 304 7471) has camping sites, cabins and holiday flats. For information on other motels, hotels or bed-and-breakfast places, contact Akaroa Information Centre (ph. (03) 304 8600; email: akaroa.info@clear.net.nz).

Shuttles

A shuttle has been organised for conference-goers, departing Christchurch Airport at 8 pm on Tuesday 29 May and again on Wednesday 30 May. The cost will be \$10-13 a head. But - the service will only be available if people book by 30 April, on the basis of 18 people minimum per trip – contact Kath Prickett or Rick McGovern-Wilson (see below). A bus departs Akaroa at 4.30 after the conference field trip on Sunday, direct to Christchurch Airport. The cost will depend on numbers but may be about \$10.

Alternatively, there is a daily Christchurch-Akaroa shuttle which leaves Christchurch at 10.00 am, and Akaroa at 4.00 pm, daily. For bookings ring Akaroa Shuttle at 0800 500 929.

A Further Call for Papers

We welcome proposals for papers on any aspect of archaeology in New Zealand. Papers on Pacific archaeology, world archaeology, or archaeological theory or method that may be of interest or relevance to the NZ archaeological community are also welcome. Proposals for sessions on particular topics or for poster presentations may be submitted as well. Papers will be accepted on a "first come first served basis" until available speaking slots are filled. Speaking slots will be about 20 mins. Shorter papers (10 mins) on student research are especially welcome. There will be a cash prize awarded for best student paper! Paper titles and abstracts of no more than 200 words should be submitted on or before 1 April 2001 to:

Mary O'Keeffe

56 View Rd, Melrose, Wellington, NEW ZEALAND

Ph. (04) 934-3837Fax (04) 934-3836

Email: mary.okeeffe@paradise.net.nz

Wherever possible, please submit abstracts in electronic form, preferably within the body of an E-mail message. For a session proposal, please also nominate a willing session chair.

Other contacts

All other enquiries regarding conference matters, please contact Rick McGovern-Wilson, ph. (04) 470 8055; email rmcgovernwilson@historic.org.nz or Kath Prickett, Auckland War Memorial Museum, Private Bag 92018, Auckland; phone (09) 309 0443, e-mail kprickett@akmuseum.org.nz

For further information, visit the Association web-site: http://nzarchaeology.org

Remember: book early for cheap fares.

Queen's Redoubt

After several years' struggle, the 'Queen's Redoubt Trust' has raised the money needed to purchase the historic redoubt site at Pokeno, South Auckland. The good news came from Auckland's ASB Charitable Trust, which has matched the 50% funding already promised by the Lottery Grants

Board. The Queen's Redoubt Trust can now turn its attention to excavation of the site and its development as a visitor attraction.

Aileen - A Pioneering Archaeologist

In the last issue of Archaeology in New Zealand (Vol. 43, No. 4) a review of Aileen - A Pioneering Archaeologist was published. Many archaeologists in New Zealand will remember Lady Aileen Fox and her enthusiasm for NZ archaeology during her stay here. Should anyone wish to purchase Aileen's autobiography please order through: Gracewing, 2 Southern Avenue, Leominster, Herefordshire HR6 OQF, United Kingdom. The cost is £12.99 plus £1.80 for overseas postage.

The NZAA Site Recording Scheme Upgrade Project

In November 2000 the Upgrade Project had a major fund raising success with our application to the Bay of Plenty Regional Council's Environmental Enhancement Fund. This application was to enable us to begin the task of revisiting approximately 7000 sites in the Bay of Plenty. The headline in the Whakatane Beacon that proclaimed "Archaeology scoops enhancement fund pool" may have been exercising journalistic licence, but it did reflect that NZAA received the largest single grant awarded. The grant represents one third of the total amount required to upgrade all the records in the Bay of Plenty file. Further funding is being sought from the five district councils in the region. NZAA also has an application lodged with Lotteries Environment and Heritage that will be considered in early March. The outcome of the application to Lotteries Environment and Heritage will determine whether the Upgrade Project has core funding to continue beyond April 2001.

Fieldwork over the summer has been occurring in the Eastern Bay of Plenty. within Opotiki district. Most of this work retraces the survey steps of Ann Leahy and Wendy Walsh. The majority of sites have not been visited since they were first recorded during their 1978 survey. In December Kim Tatton and Sally Burgess got the upgrade fieldwork underway, and Vanessa Tanner and Andrew Dodd continued it during February. Many of the recorded sites in the district are still intact and unaltered since their first recording. This reflects the low level of land development pressure in the area. A number of sites, however, have been modified over the years by the construction of homes, farming activity and the development of community facilities. Opotiki District Council still relies on the NZ Historic Places Trust inventory produced in the early 1980s to identify archaeological sites in the district. The data provided by the Upgrade Project will see a major improvement in

6 NOTES AND NEWS

their information system, and should result in fewer sites being lost or damaged in the district.

Work in the Bay of Plenty region is poised to begin. The Bay of Plenty Regional Council has very high expectations of the Upgrade Project. The prospect of updating information for over 7,000 sites is daunting. In February NZAA member Jan Worrall began work, on a part-time basis, assisting with the process of editing upgraded site records. Her work will primarily focus on the Bay of Plenty records.

In the Canterbury region Hurunui District Council have made the decision to delay project fieldwork in their area. This decision was prompted by landowner opposition to the identification of natural heritage values on private land. Mary O'Keeffe is currently planning the commencement of fieldwork with Christchurch City Council. Updated site data has now been returned to Waimakariri, Banks Peninsula, Ashburton, Timaru and McKenzie districts in the Canterbury region.

Lynda Bowers Project Manager

Historic Places Trust News

Staff movements and happenings

Since the last Newsletter there has been a few changes at the Trust. Cathy Barr left the Tauranga office in mid November to pursue a career as Conservancy Archaeologist for DoC based in Whangarei. In early February her replacement, Rachel Darmody, started. Rachel is an Otago graduate who did her PhD in cultural landscape archaeology in South Otago and brings with her a wealth of experience gained through working for Crown Forest Rentals (Wellington) and Clutha District Council, where she wrote their Strategic Plan.

As a result of the review of Maori heritage that was completed at the end of 2000, Karen Greig is now focussing her activities on the Central Region (lower half of the North Island and Nelson/Marlborough), while maintaining a national role in managing the authorities database. As a result of the review we acquired a new position for an archaeologist for the Southern Region, to be based in the Christchurch office, and we are pleased to announce that Chris Jacomb will be leaving the Canterbury Museum to join the Trust in mid March. Chris has had a long and successful career in archaeology and

museums, and we are delighted to welcome him to the Trust's archaeological fraternity.

Karen Greig attended a training course based in Nara, Japan, late last year. The course was titled "The Survey and Restoration of Historic Monuments" and was a joint initiative by UNESCO and the Japanese Agency for Cultural Affairs. The course covered a wide range of topics, including international law for the protection of cultural heritage, world heritage sites, archaeological site management and conservation techniques for stone and wooden buildings.

Successful Prosecution

The Trust has been successful in taking its third prosecution. In this latest case a bottle digger has been convicted of damaging an archaeological site in a decision handed down recently in the Hamilton District Court. Adam Archer, of Peachgrove Antiques, Hamilton, was fined \$6000 and the NZ Historic Places Trust was awarded costs. The archaeological site at Taupiri, Waikato, was dug without the authority of the NZ Historic Places Trust. The site is part of a property surveyed in 1879 that subsequently had a bakery established there in 1894. The site contained bottles and collectables dating from the 1890s. The site was severely damaged by Mr Archer fossicking for bottles over a period of several months.

Because this was a defended hearing we have established some excellent case-law which will be of great value in the future. The judge outlined in detail the information that was required to prove aspects of the case against Mr Archer and, in particular, his decision supported the Trust's view that s106 relating to strict liability applies to offences under s99. In other words the only defences available are those listed in s106 (2) and if you cannot meet those criteria then you do not have a case to defend.

Rick McGovern-Wilson

JOHN (JACK) T. DIAMOND 1912-2001

One of the pioneers of prehistoric and historic archaeology in New Zealand, a staunch supporter and foundation member of the New Zealand Archaeological Association, and west Auckland's most knowledgeable historian, Jack Diamond passed away on 20 February. Through his research, mostly in west Auckland, Jack became a New Zealand authority on the brick. pottery and kauri timber industries, particularly kauri driving dams.

8 NOTES AND NEWS

Jack began his interest in prehistoric archaeology in the 1930s and 1940s, and was an active member of the Polynesian Society for many years. He was also a stalwart of the old Anthropology and Maori Race section of the Auckland Institute and Museum, for much of the time as secretary (1949-1976). Together with many of his 'amateur' colleagues of the time, Jack's skills in - and enthusiasm for - prehistoric archaeological research were ignited by Jack Golson and Wally Ambrose of Auckland University, in the 1950s-1960s.

The culmination of Jack's prehistoric archaeological research in West Auckland was the comprehensive site surveying and documentation of all sites in the district undertaken in 1977 (Hayward and Diamond 1978a). During the survey, Jack often commented on the changed vegetation since his less systematic surveys undertaken 20 or more years earlier. A number of sites, previously visible, could not be relocated and many sites previously hidden beneath dense vegetation were then appearing as the canopy grew up. I understand recent resurveys of some of the areas have similar findings relative to our 1970s survey.



Jack Diamond in 1975 and an iron wishbone tom, part of the tripping mechanism for the gate of one of the earliest kauri timber dams built in New Zealand, constructed in the Henderson Valley in the 1850s. Photo: Bruce Hayward.

As a cyclist and keen tramper, Jack became familiar with the Waitakeres from c. 1930 on - at a time when road access to Piha was still a dream. When tramping the tracks and driving the roads in later years, Jack was often temporarily disoriented, because the spectacular views he remembered from most ridge tracks and roads had been lost by the forest growth. In the 1930s-50s, Jack was a keen observer of historic archaeological remains of earlier timber milling, gumdigging, brick-making and farming activities in west Auckland. In the 1950s, he and his wife Melville, paddled their canoes up all the waterways around the head of the Waitemata Harbour, documenting the old clay pits and brick-making sites beside the tidewaters.

Jack's drive to find out the historical context and stories behind all these remains led him to search out the old-timers, who might remember. Thus, in the 1950s, well before tape recorders or video cameras, Jack set out on one of New Zealand's earliest oral history projects. He would get on his bicycle armed with pencil and paper and pedal across Auckland after work, to interview older citizens. Many of the informants were uncomfortable about Jack writing notes as they talked (sound familiar re microphones and videos), so soon after leaving Jack would stop under a street light and scribble down furiously everything they had told him.

The information obtained from these numerous interviews formed the backbone of much of Jack's knowledge, authenticated where possible by his extensive research into written records. Over a period of years, Jack spent his spare time in the Auckland Museum library reading through every issue of the Weekly News, New Zealand Herald and other early Auckland papers, copying out by long hand (no xeroxes or computers then), every item of information referring to west Auckland's history. Jack's oral history research is now typed out and bound in many volumes for future historians to refer to, and acknowledge. Jack converted some of these oral history records into superb ballads, which were subsequently published (Diamond 1978) and also presented, using Jack's historical photo collection, as a series on television in the 1980s.

Jack's knowledge of the location of historic archaeological sites in the Waitakere Ranges was documented on maps and in brief descriptions in 1977 (Hayward and Diamond 1978b) - perhaps the first comprehensive survey of historic archaeological sites of a region undertaken in this country. Jack's field archaeological skills came to the fore in his measured plans and sections of kauri dam sites, where often only earthworks and holes in the stream bed

were present. From these, a whole dam could be reconstructed on paper and the history of their design development in NZ eventually determined.

Jack was ahead of his time - his first paper on the historic archaeology of kauri dams was rejected by the NZAA Newsletter in the early 1970s, as not being relevant, as archaeology only dealt with prehistory. It was later published in the first issue of The New Zealand Journal of Archaeology (Hayward and Diamond 1979).

While interviewing, researching in libraries and undertaking fieldwork, Jack built up an extensive collection of historic and field archaeological photographs of west Auckland. These he meticulously documented. His set of early glass slides, which he used in dozens of invited lectures, was donated to Waitakere City a few years ago. This photograph collection was used extensively to illustrate his numerous popular books and booklets on the history of west Auckland, the most significant being his "Once - the wilderness!", which was substantially updated and changed through three editions (1953, 1966, 1977).

More than 200 of the place names now found on the 1:50 000 maps of west Auckland are there because of Jack's research, commissioned for free by the Lands and Survey Department in the 1980s. Over the years, Jack assisted dozens of students and others in their historical, architectural and archaeological research, much of which has seen the light of day in their books and reports, with acknowledgments or even dedications to Jack. In 1998. Jack was one of a hundred citizens awarded the Waitakere City Centennial Medallion for his contributions to the city.

After 'completing', by documenting and writing up syntheses, his research on the prehistoric archaeology (Diamond and Hayward 1979) and kauri timber industry history (Diamond and Hayward 1980a) of the Waitakeres in the 1970s, Jack focused his attention over the last 20 years on the history of the brick-making industry of west Auckland and in "getting his notes and photo collection into order". He was still actively enjoying this pursuit just weeks before his death.

Although Jack never wrote a major synthesis of the brick-making industry, his research was summarised in several articles (Diamond 1983, 1985, 1992) and provided essential information for many historic projects. Jack built up a comprehensive brick collection and could identify most bricks used in early Auckland - of great assistance in dating old buildings and various additions. This skill was particularly useful during his ten years as field officer (1972-1982) for the Auckland Committee. NZ Historic Places Trust (Committee Member, 1957-1982). This skill was also utilised by the police on several occasions to help solve crimes involving bricks.

In recounting all Jack's historical and archaeological achievements, it is sometimes difficult to appreciate that it was all fitted into his spare time and his retirement, between his job with a carpet distributor and his active family life. All his skills were self taught, as he had no tertiary training and just two years secondary education. Jack's contribution to historical and archaeological research was acknowledged with the award of an MBE in 1986.

I was particularly fortunate to come across Jack while doing geological research in the Waitakere Ranges. We spent two wonderful years, in 1975 and 1977, undertaking prehistoric and historic archaeological field work together in the ranges. This work took us up every stream bed and along most ridges, spurs and clifftops in the rugged, forested Waitakeres. Although Jack was 40 years my elder, he was the only field companion I had, who had no trouble keeping up with me as we bush-crashed our way through supplejack, cuttygrass, and kiekie and up and down waterfalls and cliffs. I wore boots, but Jack never wore anything more on his feet than a pair of old sandshoes

Jack is survived by his wife Melville, an accomplished painter who shared Jack's love of the Waitakeres, two children and four grandchildren.

New Zealand has lost a pioneer archaeologist and west Auckland has lost its foremost historian, but Jack Diamond has left us one of the richest historical records of any region in the country.

Archaeological and major historic publications of Jack Diamond:

- Diamond, J.T. 1953, 1966. "Once the wilderness!" 2 editions, V.H. Wilkinson, 224 p.
- Diamond, J.T. 1955. The Maori in the Waitakere Ranges. Journal of the Polynesian Society 64: 304-314.
- Diamond, J.T. 1961. Fortified and settlement sites in the Waitakere West Coast area. New Zealand Archaeological Association Newsletter 4(2): 54-55.

- Diamond, J.T. 1962. Field survey of the western side of Coromandel Peninsula, near Port Jackson, New Zealand Archaeological Association Newsletter 5(1): 38-41.
- Diamond, J.T. 1963. Maori pa without visible earthwork defences. New Zealand Archaeological Association Newsletter 6(1): 16-17.
- Diamond, J.T. 1966. Practical uses of ditch-and-bank fences in the Auckland district. New Zealand Archaeological Association Newsletter 9(4): 166-167.
- Diamond, J.T. 1968. The physical analysis of refuse in NZ archaeological sites. New Zealand Archaeological Association Newsletter 11(4): 172-174.
- Diamond, J.T. 1970. The association of karaka and pre-European sites in the Waitakere Ranges, Auckland. New Zealand Archaeological Association Newsletter 13(3): 143-146.
- Diamond J.T. and Hayward B.W. 1975. Kauri Timber Dams. Lodestar Press. Auckland, 32 p.
- Hayward B.W. and Diamond J.T. 1975. Kauri dam sites in the Waitakere Ranges. Tane 21: 105-120.
- Diamond, J.T. 1977. Once the Wilderness. 3rd edition. Lodestar Press, 78 p.
- Hayward B.W. and Diamond J.T. 1977. Archaeological sites of the Te Henga district, Waitakere Ranges, West Auckland. Tane 23: 89-118.
- Diamond, J.T. 1978. The Waitakere Ballads of John T. Diamond. Lodestar Press, 32 p.
- Hayward B.W. and Diamond J.T. 1978a. Prehistoric archaeological sites of the Waitakere Ranges and West Auckland, New Zealand. Auckland Regional Authority Parks Department, 122 p.
- Hayward B.W. and Diamond J.T. 1978b. Historic archaeological sites of the Waitakere Ranges, West Auckland, New Zealand, Auckland Regional Authority Parks Department, 73 p.
- Diamond, J.T. 1979. The Hon. William Swanson MLC. Historical Journal, Auckland-Waikato 35: 25-27.
- Diamond J.T. and Hayward B.W. 1979. The Maori History and Legends of the Waitakere Ranges. Lodestar Press, Auckland, 48 p.
- Hayward B.W. and Diamond J.T. 1979. Archaeological evidence for the design of kauri driving dams in New Zealand. New Zealand Journal of Archaeology 1: 153-169.
- Diamond J.T. and Hayward B.W. 1980a. Waitakere Kauri. Lodestar Press, Auckland, 48 p.
- Diamond J.T. and Hayward B.W. 1980b. Early earth driving dams in New Zealand. The Records of the New Zealand Historic Places Trust No

- 3: 8-17
- Hayward B.W. and Diamond J.T. 1980. Radiocarbon dates from the Waitakere Ranges, west Auckland. New Zealand Archaeological Association Newsletter 23(4): 226-231.
- Diamond, J.T. 1982. Taro. New Zealand Archaeological Association Newsletter 25(3): 195-198.
- Hayward B.W. and Diamond J.T. 1982. Excavation of a nineteenth century kauri bushmen's hut site, Waitakere Ranges, west Auckland. New Zealand Archaeological Association Newsletter 25(3): 171-179.
- Diamond, J.T. 1983. Making bricks in early Auckland. Journal of the New Zealand Historic Places Trust, No.3.
- Hayward B.W. and Diamond J.T. 1984. Archaeology of the kauri timber and kauri gum industries. New Zealand's Industrial Past, Historic Places Trust Publication No 20: 16-19.
- Diamond, J.T. 1985. Machines in brickmaking. Journal of the New Zealand Historic Places Trust No.8.
- Diamond, J.T. and Lowe, D. 1985. Kauri. Lodestar Press, 48 p.
- Diamond J.T. and Hayward B.W. 1989. The kauri driving dams. In Trotter, M. and McCulloch, B. Unearthing New Zealand. Government Printing Office, Wellington: 124-125.
- Diamond, J.T. 1990. Petroglyph moulds. New Zealand Archaeological Association Newsletter 32(2): 104-106.
- Diamond J.T. and Hayward B.W. 1990. Prehistoric sites in West Auckland. In Northcote Bade, J. (Ed.) West Auckland Remembers, Vol. 1, West Auckland Historical Society: 33-41.
- Diamond J.T. and Hayward B.W. 1991. Kauri Timber Days. A pictorial account of the kauri timber industry in New Zealand. Bush Press. 48 p.
- Diamond, J.T. 1992. The brick and pottery industry in the Western Districts. In Northcote Bade, J. (Ed.) West Auckland Remembers, Vol.2, West Auckland Historical Society: 45-54.