THE ACKMA JOURNAL

Official Publication of the Australasian **Cave and Karst Management Association Incorporated**

Published quarterly in March, June, September and December.

The opinions expressed herein in the ACKMA Journal are those of the individual authors and are not necessarily those of ACKMA Inc., or its Officers.

EDITOR: Kent Henderson. **SUB-EDITORS**: Dianne & Josef Vavryn.

EDITORIAL COMMITTEE:

Prof. Elery Hamilton-Smith (Chair), Prof. Paul Williams, Dr. Kevin Kiernan, Peter Dimond and Kent Henderson.

Journal photos taken by the editor, or sub-editor, unless otherwise acknowledged, or obviously the

PRINTER: Rowick Printers Pty. Ltd., 4 Curtis Street, Belmont, Victoria, Australia. 3216. Ph: (03) 5243 2179.

ACKMA Inc. is cross-affiliated, or otherwise associated, with:

The Australian Speleological Federation, New Zealand Speleological Society, Australasian Bat Society, The WCPA Working Group on Cave and Karst Protection, Bat Conservation International, American Cave Conservation Association, International Show Caves Association and the USA National Speleological Society Cave Conservation & Management Section.

LIFE MEMBERS of ACKMA Inc.

Michael Chalker*, Alan Costigan, Ernst Holland*, Elery Hamilton-Smith*, Roy Skinner, Andy Spate*, Clyde Stiff, Kevan Wilde*, David Williams* (* previously elected as Fellows)

FELLOWS OF ACKMA Inc.

Peter Chandler, Brian Clark, Peter Dimond, Kent Henderson, Neil Kell, Kevin Kieman, Greg Martin, Dennis Rebbechi, Chester Shaw, Dianne Vavryn, Rauleigh Webb, Nicholas White.

ACKMA PRESIDENTS

Ernst Holland 1987-91, Andy Spate 1991-95, Michael Chalker 1995-97, Greg Martin 1997-99, Brian Clark 1999-2001, Peter Dimond 2001-

FRONT COVER:

Centre: Dr. Grant Gartrell (left) & Brian Clark at Brian's "Farewell" function.

Top Background Photo:

A view towards the Naracoorte Caves restaurant building. **Bottom Background Photo:**

A scene in Cathedral Cave, Naracoorte

NEXT EDITION COPY DEADLINE: 10 May 2002

A TRIBUTE TO LES KERMODE

- John Ash

It is with deep regret that I advise of the death of Les Kermode. Les died on Sunday 27 January from a heart attack whilst leading a group up Rangitoto on one of his vulcanology tours. His funeral was held on the following Thursday.

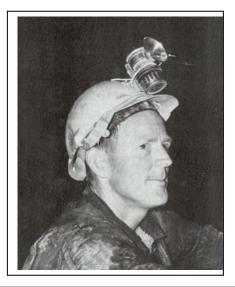
Les's caving story began in January 1950 when with his brother, they cycled in tandem from Auckland to (the) Waitomo tourist caves, where they photographed without flash,tripod or permission. His first trip with New Zealand Speleological Society (NZSS) members was in May 1953 he visit to Karamu Cave.(west of Hamilton). In April 1959 the Auckland Speleo Group was formed as a separate unit of NZSS, and Les was elected president -- a position he held until 1967. He remained a key member of NZSS thereafter.

In March 1962 Les became NZSS Bulletin editor, serving in that position for many years. Professionally, Les was employed as an Officer with NZ Geological Survey, and was involved with field projects in both economic and industrial geology - such as town and country planning, gas pipelines, mineral industries; and in the production of maps and handbooks for special purposes.

He graduated BA from Auckland University College in 1959, and also spent eight years as a primary school teacher. Les was keen tramper and snow climber (an expert at igloo building), took part in any outdoor sport of observational science.

His artistic interests included both classical and pop music, and he also painted watercolour landscapes.

One of Les's greatest loves was lava caves, and he took a special interest in those around Auckland - regularly guiding student groups and others to and through them. Les was an active member of ACKMA and attended several Conferences - the last at Mt. Gamber, South Australia, in 1999. He will be greatly missed, and I am certain all ACKMA members join with me in extending sincere sympathies to his family.



IN THIS ISSUE: Tribute to Les Kermode - John Ash Page 2 President's Message 3 Coming Conferences - Elery Hamilton-Smith 3 The Life of Brian – Kent Henderson 4 Interview with Brian Clark & Others - Kent Henderson 5 More about Brian - Elery Hamilton-Smith 10 Sea Caves & Coastal Karst, New Zealand - Mary Trayes 11 Karst Management in Turkey - Kevin Kiernan 17 Botanists & Mosses at Jenolan Caves - Alison Downing & Ron Oldfield 20 Wandering Here and There - Elery Hamilton-Smith 22 **Editorial Ramblings** 24 The Conference is Coming!!! - Val Speedie 26 A Tribute to Bill Buckley - Ernst Holland 27 Naracoorte Cave & Karst Presenters Workshop – Steve Bourne 27 29 100th Anniversary of Lake Cave - Elery Hamilton-Smith Gunung Mulu National Park, Sarawak, Malaysia - Dave Gill 32 ANDYSEZ 41: The Secrets of Epikarst - Andy Spate 37 Book Reviews - Grant Hose & Nicholas White 39 Executive Officer's Report - Cameron James 40 Draft Minimal Impact Code for Karst Managers - Rauleigh Webb 41 ASF Council Meeting, January 2002-02-15 42 Conservation Isues in Tasmania - Arthur Clarke 43 ACKMA Office Bearers