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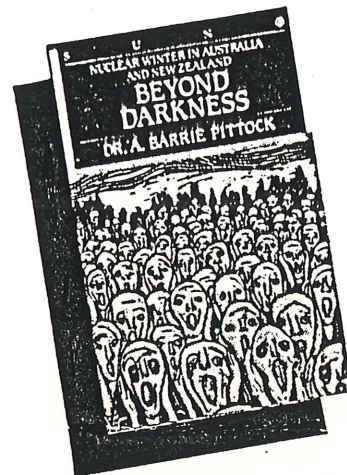
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NUCLEAR WINTER IN AUSTRALIA
AND NEW ZEALAND
**BEYOND
DARKNESS**

DR. A. BARRIE PITTOCK



BOOK REVIEWS

Beyond Darkness, Nuclear Winter in Australia and New Zealand,
by Dr A Barrie Pittock, published by Sun Books and available from MacMillan in Sydney or Melbourne
ISBN 0 7251 0536

Beyond Darkness is an easy to read, well laid-out book that is understandable to the layman. Dr Pittock discusses the background to nuclear winter and how the data is modelled, to support his theory. The book however is not all doom and gloom. Besides looking at how we in the southern hemisphere will be affected by a nuclear war fought in the northern hemisphere, he discusses global policy implications and the morality of war. He finishes up looking to the future, with the view that all is not lost and that with a sense of purpose and dedication we, the peaceful public, should be able to campaign for peace.

The book is very entertaining and clearly outlines the arguments in support of the theory that nuclear winter is a threat we all face.

Major Chris Lee. the Australian Natural Disasters Organisation

Barrie Pittock was the lead author of volume 1 of the report of the international study by SCOPE on the environmental effects of nuclear war. The book is authoritative and international in outlook. It is a good corrective to the blinkered super-power perspective of most other writers on the subject. Regrettably it is not readily available in book shops outside Australia and New Zealand. It does not focus unduly on Australia and New Zealand.

The easiest and cheapest way to obtain a copy is to send a personal cheque or bank draft made out to "A. Barrie Pittock" as on the attached tear-off order form.

THE CANBERRA TIMES, SATURDAY, DECEMBER 12, 1987

Throwing light on the nuclear darkness

IN DECEMBER 1983 the Scientific Committee on Problems of the Environment initiated a series of international workshops on "... The Reality or Illusion of Long Term Global Climatic and Biological Effects of General Scenarios of Nuclear Exchange ..."

Dr Pittock, of CSIRO, was one of the more than 300 scientists from some 30 countries who participated and became the main author of the committee's first volume on the question, *Physical and Atmospheric Effects*.

He has now written a non-technical book, which he describes as "consistent with the SCOPE Report" but which goes beyond that report to the policy implications of its findings based frankly on his Quaker value-judgments and his political faith in the ultimate power of an informed public in a democracy.

Pittock has made a good job of all his objectives. As a scientist he belongs to that too-rare breed who can work at a high level of technicality, then make it all accessible to the intelligent lay reader. He manages the difficult task of keeping objectivity and subjectivity in their places. He displays a healthy scepticism of "experts" being the undisputed policy makers. He calls for an informed public to make democratic participation — even in science policy — a reality.

BEYOND DARKNESS: Nuclear Winter in Australia and New Zealand. By Dr A. Barrie Pittock. Sun Books, 225 pp \$9.95.

Reviewer:
THELMA HUNTER.

It is a scenario designed to make the most courageous "switch off" as a matter of sheer psychic survival.

Yet Pittock makes a strong and, for me, effective plea against switching off. And he carefully explores what we might do, how to come to terms with our fears, what measures are politically practicable — and it is surprising how many there are — how to sustain some idealism in the face of so-called political realism.

Readers who wish to inform themselves about the central issue of our time could scarcely do better than start with Pittock's book. It has a glossary of terms, what amounts to an annotated bibliography within the text of the book, a "popular" and more specialist reading list, a list of contacts and resources.

For myself, I intend to display *Beyond Darkness* ostentatiously on my desk.

ORDER FORM

TO: A. Barrie Pittock, 38 Yackatooon Ave., Aspendale 3195, Australia.
Please send me ___ copies of **Beyond Darkness**.

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