Herbicides in Asian rice: transitions in weed management

EDITED BY ROSAMOND NAYLOR

STANFORD UNIVERSITY
INSTITUTE FOR INTERNATIONAL STUDIES

IRRI
INTERNATIONAL RICE RESEARCH INSTITUTE

DEDICATION

To Keith Moody
WEED SCIENTIST

As an agronomist and leading weed scientist at two major centers in the CG System—the International Rice Research Institute (IRRI) from 1975 to 1995 and the International Institute of Tropical Agriculture (IITA) from 1969 to 1975—Keith Moody has played a critical role in designing strategies for weed management as part of the Green Revolution for rice. He has worked with scientists in nearly all countries of Asia and West Africa where rice is grown, and he has published more than 200 research papers in internationally refereed journals. His professional memberships include International Weed Science Society (president,1984-88), Asian-Pacific Weed Science Society (treasurer, 1984-90), and Weed Science Society of the Philippines (president, 1984-85; vice-president 1983-84, member of the board of directors, 1976-86 and 1988). His professional service includes *Weed Abstracts* (editorial advisory board member), *Crop Protection* (international editorial board member), and *Journal of Plant Protection in the Tropics* (panel of reviewers-members). He coordinated IRRI's weed science training short course and guided more than 30 degree candidates and research fellows.

Keith Moody has challenged weed scientists throughout Asia and Africa to pay close attention to farmers and their traditional methods of weed control. He has sought to develop an integrated weed management strategy for rice production that is scientifically sophisticated, compatible with traditional pest management practices, profitable for farmers, and nondamaging to the environment. His knowledge of farmers' behavior and field conditions with respect to weeds is unsurpassed. It is to his excitement for weed science and to his deep concern for the welfare of rice farmers and the health of rice-based ecosystems that this volume is dedicated.

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