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PREFACE

The Millets Bibliography 1977-80 is a companion volume to the Millets Bibliography 1970-76, concurrently produced by the Sorghum and Millets Information Center (SMIC), ICRISAT. These publications are intended as a sequal to the excellent bibliography *The Millets and Minor Cereals* compiled by Kenneth O. Rachie, covering the world literature on millets pre-1930 and 1964-69, and of all literature on other minor cereals.

Information for this bibliography has been gathered from reports, monographs, and the primary and secondary periodicals received in the ICRISAT library (nearly 800) as well as from such data bases as AGRICOLA, BIOSIS, CAN/SDI, CNRS, and RTI. All references culled from the secondary sources were checked against entries made from the primary sources received at ICRISAT, and all unique entries were merged. There are 3130 entries in this bibliography.

As in the Millets Bibliography 1970-76, the entries have been arranged according to the broad subject groups indicated in the Contents. Within each subject group entries have been arranged alphabetically by author. For entries by the same author, chronological order has been followed. Bibliographical entries contain sufficient data to identify the original document. Entries have been rendered according to the *ICRISAT Style Manual* (which closely follows the *Council of Biology Editors Style Manual)*. Since in many cases the original documents were not available for checking, it has not been possible to furnish full details in all the entries.

Titles from the foreign languages have been translated into English and the language of the original indicated in parantheses immediately after the translated title. AGRIS abbreviations have been used for languages. Titles of the periodicals have been given in full. However, names of well-known institutions have been abbreviated to their acronym forms. An explanatory list of acronyms is given in page ii.

There are three indexes: author, subject, and geographic. In the geographic index entries have been given under the countries concerned. In the case of India, where a considerable amount of research work has been carried out, entries have been given under the state name, where available.

The production of this publication has been made possible by the financial assistance received from IDRC, Canada, for the SMIC Project.

Subrata Dutta
Head, Library and Documentation Services
ICRISAT

List of Acronyms and Abbreviations

AAASA	Association for the Advancement of Agricultural Sciences in Africa
ACCT	Agence de Coopération Culturelle et Technique
AGRHYMET	Agro et Hydro-Météorologie
AICMIP	All India Coordinated Millet Improvement Project
APAU	Andhra Pradesh Agricultural University
ARC WRO	Agricultural Research Council, Weed Research Organization
ASA	American Society of Agronomy
ASRCT	Applied Scientific Research Corporation of Thailand
CIANE	Centro de Investigaciones Agricolas del Noreste
CIAS	Centro de Investigaciones Agricolas de Sinaloa
CIAT	Centro Internacional de Agricultura Tropical
CIMMYT	Centro Internacional de Mejoramiento de Maiz y Trigo
CNIA	Centro Nacional de Investigaciones Agropecuarias
CNRA	Centre National de Recherches Agronomiques
CNRADA	Centre National de Recherche Agronomique et de Développement Agricole
COLUMA	Comité Francais de Lutte Contre les Mauvaises Herbes
CSIRO	Commonwealth Scientific and Industrial Research Organization
EAAFRO	East African Agriculture and Forestry Research Organization
FAO	Food and Agriculture Organization of the United Nations
IAEA	International Atomic Energy Agency
IARI	Indian Agricultural Research Institute
IBPGR	International Board for Plant Genetic Resources
ICAR	Indian Council of Agricultural Research
ICID	International Commission on Irrigation and Drainage
ICRISAT	International Crops Research Institute for the Semi-Arid Tropics
IDRC	International Development Research Centre
IITA	International Institute of Tropical Agriculture
IRAT	Institut de Recherches Agronomiques Tropicales et des Cultures Vivrières
IRRI	International Rice Research Institute
ISRA	Institut Sénégalais de Recherches Agricoles
IWGGDM	International Working Group on Graminaceous Downy Mildews
NAFPP	National Accelerated Food Production Project
NSPP	Nigerian Society for Plant Protection
OECD	Organization for Economic Cooperation and Development
ORSTOM	Office de la Recherche Scientifique et Technique Outre-Mer
PBI	Plant Breeding Institute
PCCMCA	Programa Cooperativo Centroamericano para el Mejoramiento de Cultivos Alimenticios
SABRAO	Society for the Advancement of Breeding Research in Asia and Oceania

SODEVA	Société de Développement et de Vulgarisation Agricole
TNAU	Tamil Nadu Agricultural University
TPI	Tropical Products Institute
UNDP	United Nations Development Programme
UNIDO	United Nations Industrial Development Organization
USAID	United States Agency for International Development
USDA	United States Department of Agriculture
VIR	Vsesoyuznyi Institut Rastenievodstvo

Language Codes Used in Entries

Af	Afrikaans	It	Italian
Al	Albanian	Ja	Japanese
Ar	Arabic	Ko	Korean
Bg	Bulgarian	Nl	Dutch
Ch	Chinese	Pe	Persian
Cz	Czech	Pl	Polish
Da	Danish	Pt	Portuguese
De	German	Ro	Romanian
En	English	Ru	Russian
Es	Spanish	Sh	Serbo-Croat
Fr	French	Sk	Slovak
Ge	Georgian	Sn	Slovenian
He	Hebrew	Sv	Swedish
Hu	Hungarian	Tr	Turkish
In	Indonesian	Uk	Ukrainian

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APPENDIX

Colloquial name	Botanical term
African feather grass	*Pennisetum macrourum*
African millet	*Eleusine coracana*
Aléman grass	*Echinochloa polystachya*
Alexander grass	*Brachiaria plantaginea*
Annonigrass	*Eragrostis plana*
Arika	*Paspalum scrobiculatum*
Babala	*Pennisetum typhoides*
Bahia grass	*Paspalum notatum*
Bajra	*Pennisetum typhoides*
Bajri	*Pennisetum typhoides*
Barnyard grass	*Echinochloa crus-galli*
Blue panic grass	*Panicum antidotale*
Brown top millet	*Brachiaria ramosa* and *Panicum fasciculatum*
Cheena	*Panicum miliaceum*
Cockspur grass	*Echinochloa crus-galli*
Coloured grass	*Panicum coloratum*
Common millet	*Panicum miliaceum*
Crabgrass	*Digitaria* spp.
Cumbu	*Pennisetum typhoides*
Dallis grass	*Paspalum dilatatum*
Deer tongue	*Panicum clandestinum*
Dinanath grass	*Pennisetum pedicellatum*
Elephant grass	*Pennisetum purpureum*
Finger millet	*Eleusine coracana*
Foxtail millet	*Setaria italica*
German millet	*Setaria italica*
Goose grass	*Eleusine indica*
Green foxtail	*Setaria viridis*
Green panic grass	*Panicum maximum*
Guinea grass	*Panicum maximum*
Haraka	*Paspalum scrobiculatum*
Hatomugi	*Coix lacryma-jobi*
Italian millet	*Setaria italica*
Japanese barnyard millet	*Echinochloa crus-galli*
Kangni	*Setaria italica*
Kikuyu grass	*Pennisetum clandestinum*
Klein grass	*Panicum coloratum*
Kodo millet	*Paspalum scrobiculatum*

Lehmann love grass	*Eragrostis lehmanniana*
Mission grass	*Pennisetum polystachyon*
Nandi	*Setaria italica*
Napier grass	*Pennisetum purpureum*
Navane	*Setaria italica*
Nutsedge grass	*Digitaria ischaemum*
Pangola digit grass	*Digitaria decumbens*
Pangola grass	*Digitaria decumbens*
Para grass	*Brachiaria mutica*
Pearl millet	*Pennisetum typhoides*
Pigeon grass	*Setaria*
Prickly grass	*Echinochloa cure-galli*
Proso millet	*Panicum miliaceum*
Ragi	*Eleusine coracana*
Robust foxtail	*Setaria viridis*
San Juan grass	*Setaria sphacelata*
Sawan	*Echinochloa crus-galli*
Signal grass	*Brachiaria brizantha* and *B. decumbens*
Smooth crabgrass	*Digitaria ischaemum*
Sour grass	*Paspalum conjugatum*
Switch grass	*Panicum virgatum*
Tanner grass	*Brachiaria* spp.
Teff	*Eragrostis abyssinica*
Thenai	*Setaria italica*
Tioga	*Panicum clandestinum*
Torpedo grass	*Panicum repens*
Varagu	*Paspalum scrobiculatum*
Watergrass	*Echinochloa crus-galli*
Weeping love grass	*Eragrostis curvula*
White panicum	*Echinochloa crus-galli*
Witch grass	*Panicum capillare*