# VIII. THE PROSEA PROGRAMME (PLANT RESOURCES OF SOUTHEAST ASIA)

(continued from Volume 11, page 130)

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### MISCELLANEOUS INFORMATION

Dr. B.P. DEL ROSARIO (PCARRD, Los Baños) has resumed the post of Programme Leader at the Philippine Country Office per April 1993.

Dr. N. WULIJARNI-SOETJIPTO (BO) succeeded Dr. J. KARTASUBRATA (BO) as General Editor per August 1993.

Ms. E. PHILIP (FRIM) succeeded Ms L. CHUA SWEE LIAN (FRIM) as Country Officer for Malaysia per June 1993.

Dr. C.M. KARSSEN (WAG, Rector Magnificus WAU) succeeded Dr. H.C. VAN DER PLAS (WAG) in the PROSEA Board of Trustees per October 1993.

Dr. A.M. GURNAH, former Programme Leader of the PROSEA Country Office in Papua New Guinea, died from cancer on 20 June 1993 at the age of 54 years in his home country Tanzania, only some months after he had left PNG. He was a dedicated agronomist and physiologist and wrote several articles for the PROSEA Handbook.

Dr. D.O. WIINANDS (WAG) suddenly died of a heart embolism on September 10, 1993, at the age of 48 years. He was a keen taxonomist with a profound and overwhelming knowledge of plants. His special interest concerned historical introductions of plants in botanical gardens and he was a specialist in nomenclatural and typification issues. He had a warm interest in the PROSEA Programme and was willing to be one of the editors of the volume on ornamental plants. He wrote an article on *Rosa* in 'A Selection' and advised the PROSEA taxonomists on various nomenclatural problems.

From 25–27 October 1993, the third PROSEA Board of Trustees Meeting was held in Hanoi, Vietnam. Some highlights: 1) PUDOC, publisher of the hardbound edition of the PROSEA Handbook, will stop its book-publishing activities in 1994. PUDOC and the Publication Office will try to find a suitable solution for PROSEA. PUDOC continues to provide documentation facilities and together with PROSEA, publication of a CD-ROM, containing the first 4 PROSEA volumes with their complete bibliographies, is planned for 1994. 2) A PROSEA workshop will be organized 7–9 November 1994 in Indonesia (surroundings of BO). Emphasis will be on dissemination aspects of PROSEA. Participation is possible mainly on invitation.

The ITTO-PROSEA Steering Committee (with as members representatives of ITTO, Indonesian Ministry of Forestry, PROSEA, and the Forestry Faculty of Bogor Agricultural University) held meetings in BO on 28 June and 2 October 1993, to discuss and guide the progress of the PROSEA work on the Timber Trees.

The 5th PROSEA Country Officers meeting was held in Chiang Mai, Thailand, 6–10 September 1993. Some highlights: 1) The distribution of the paperback editions is better organized now and the production of more extension material was discussed. 2) During the meeting, the country officers were introduced to PLANTGRO by its author C. HACKETT (Australia). PLANTGRO is a computer software package which uses expert system meth-

ods to describe the environmental relationships of well researched or lesser known plants and their environment. These relationships are used to predict their performances under selected climatic and soil conditions. As PROSEA is compiling information on a large number of plants, it could be instrumental in the building up of a factual plant database. Cooperation between PROSEA and PLANTGRO seems logical for SE Asian plants and is tried out

#### NEW PUBLICATIONS

PROSEA 5 (1): Timber trees: major commercial timbers. Editors: I. Soerianegara (BO) & R.H.M.J. Lemmens (WAG). Hardbound edition: PUDOC, Wageningen, 1993. 610 pages. ISBN 90-220-1033-3. Hfl. 390.00, US\$ 223.00. Low price paperback edition: PROSEA, Bogor, 1994. ISBN 979-8316-05. Price c. US\$ 20.00.

The book contains a.o. an introductory chapter of 48 pages, an alphabetical treatment of 47 genera dealing with 55 timber trade groups and 550 species on 408 pages, a table on wood properties of selected species of 25 pages, a literature list of 817 items, and a glossary of 14 pages. Each genus is described according to the normal PROSEA method but major timber genera are subdivided into separate papers according to their major trade groups (e.g. 2 for *Hopea* and 4 for *Shorea*). Every paper is illustrated by one or more drawings and sets of 3 anatomical photographs of the wood. At the end of each paper a selection of the major species is given with a short survey of their major characteristics. In total 63 specialists contributed as editor, associate editor or author.

PROSEA 6: Rattans. Editors: J. Dransfield (K) & N. Manokaran (FRIM). Hardbound edition: PUDOC, Wageningen, 1993. 137 pages. ISBN 90-220-1057-0. Hfl. 120.00, US\$ 69.00. Low price paperback edition: PROSEA, Bogor, 1994. ISBN 979-8316-06. Price c. US\$ 7.00.

The book contains a.o. an introductory chapter of 28 pages, an alphabetical treatment of about 25 major species (illustrated) on 50 pages, an alphabetical short treatment of about 100 minor species on 22 pages, a literature list of 6 pages and a glossary of 4 pages. In total 17 specialists contributed.

PROSEA 8: Vegetables. Editors: J.S. Siemonsma (WAG) & Kasem Piluek (Thailand). Hardbound edition: PUDOC, Wageningen, 1993. 412 pages. ISBN 90-220-1058-9. Hfl. 250.00, US\$ 143.00. Low price paperback edition: PROSEA, Bogor, 1994. ISBN 979-8316-08. Price c. US\$ 12.00.

The book contains a.o. an introductory chapter of 38 pages, an alphabetical treatment of about 100 major species in 86 papers (illustrated) on 225 pages, an alphabetical short treatment of about 125 minor species on 30 pages, a list of 800 species with other primary use but also used as vegetable, a literature list of 12 pages and a glossary of 15 pages. In total 64 specialists contributed.

All PROSEA publications (including 'A Selection' and 'Basic list of species and commodity grouping') are available now as a low priced paperback edition. These editions are only for sale in developing countries of SE Asia and the Pacific and in the countries falling under the Lom Convention.

PROSEA 1: Pulses has been translated in the Indonesian language (title: 'Kacang-kacangan') and is for sale now. A Vietnamese translation has been made as well but has not been published yet.

For price and availability please contact the respective country offices. Translation of the whole series is planned.

## PROSEA BIBLIOGRAPHIES

Each volume of the handbook is followed by a supplementary bibliography volume retrieving the less accessible literature, mainly from SE Asia. The bibliographies are intended to guide users of the Handbook to information of more localized importance. Besides the usual bibliographical information, data on e.g. illustrations, availability and subjects are provided. The following bibliographies are available at the PROSEA Country Offices: Pulses (600 records, c. US\$ 5.50); Edible fruits and nuts (Vol. 1. 2200 records, c. US\$ 20.00, Vol. 2. 2200 records, c. US\$ 20.50); Dye and tannin-producing plants (360 records, c. US\$ 5.50).

# COMMODITY GROUPS PROGRESSES (situation April 1994)

PROSEA 5(2): Timber trees. Minor commercial timbers. Editors: I. Soerianegara (BO), R.H.M.J. Lemmens (WAG) & W.C. Wong (FRIM).

The book will describe 64 genera and deal with about 600 species. All authors have been invited and editorial work has started. In January 1994, a training course for 10 anatomy authors from SE Asia was given by professor Baas (L) at FRIM. In April 1994 an editors meeting was held in Kuala Lumpur. Since October 1993, Ir. E. Boer (WAG) joined the editorial team at the Publication Office to deal with silvicultural aspects. Publication is planned for 1995.

PROSEA 7: Bamboos. Editors: S. Dransfield (K) & E.A. Widjaja (BO). Coordinator: P.C.M. Jansen (WAG).

Editorial work is progressing well. About 20 of the 46 major species have been edited. All drawings have been made. An editors meeting is planned for July-August 1994. Publication can be expected in the first half of 1995.

PROSEA 9: Plants mainly producing carbohydrates. Editors: M. Flach (WAG) & F. Rumawas (BO). Coordinator: J.S. Siemonsma (WAG).

All authors for the 34 major papers have been invited and first manuscripts are coming in. The editors wrote a first draft of the introductory chapter. Work on the minor species also started. Publication is planned for 1995.

PROSEA 10: Cereals. Editors: G.J.H. Grubben (WAG) & S. Partohardjono (BO). Coordinator: J.S. Siemonsma (WAG).

A first editors meeting was held in February 1994 at the Publication Office, where the contents of the introductory chapter, the lists of the major and minor species, potential authors and the time schedule were discussed. About 15 major papers and 20 minor species treatments are planned. Authors have been invited. Publication of the volume is planned for 1995.

PROSEA 11: Auxiliary plants in agriculture and forestry. Editors: Faridah Hanum Ibrahim (FRIM) & L.J.G. van der Maesen (WAG). Coordinator: L.P.A. Oyen (WAG).

About 70 of the 90 papers have been received and editorial work is in full swing. Work on the introductory chapter is also progressing well. Publication can be expected end 1995 or early 1996.

PROSEA 15: Lower plants. Editors: W.F. Prud'homme van Reine (L) & Mien A. Rifai (BO).

From 22-24 July 1993, a training course for potential authors was organized at the Faculty of Sciences, Tamanlarea, Hasanuddin University, Ujung Pandang, Indonesia. The course was attended by 17 participants from SE Asia. Attention was paid to the PROSEA instructions for authors, writing of articles was practised and a field trip to the thrifting aquacultures of the red alga *Gracilaria verrucosa* in Takalar was organized.