FFTC Publications
The Center’s publication program focuses on the vast and far-reaching potential of timely and relevant scientific and technological information in agriculture in enabling small-scale farmers to achieve improved agricultural productivity, make effective use of natural resources, raise their income, and produce food that is accessible, available and affordable to all. The most recent and relevant agricultural technology and information collected by the Center through its various activities are documented and published in the forms of technical and extension bulletins, book series, newsletters, and a yearly publication on statistical agricultural indices in the region.

MAJOR AGRICULTURAL STATISTICS
The ninth issue of this regular annual periodical was published in 2009. It gives an overview of Asian agriculture by showing important agricultural statistics and indicators, including food availability, self-sufficiency rate, and farm size in 21 Asian and Pacific countries. An electronic version of this book is available free of charge on the Center’s website (www.fftc.agnet.org).

DEVELOPMENT AND ADOPTION OF GREEN TECHNOLOGIES FOR SUSTAINABLE AGRICULTURE
This book is the proceedings of the workshop of the same title held on September 28 - October 02, 2009 in Los Baños, Laguna, Philippines and attended by 14 speakers from Japan, Korea, Philippines, Taiwan ROC, Thailand, and Vietnam. Co-organized by the Philippine Council for Agriculture, Forestry and Natural Resources Research and Development (PCARRD) and co-sponsored by the Council of Agriculture (COA), Executive Yuan, Taiwan ROC and the National Institute of Fruit Tree Science (NIFTS), NARO, Japan, the workshop aimed to serve as a venue for the sharing and exchange of innovative and promising green technologies, as well as successful lessons and experiences on green technologies for the production of safe and high-quality food.

SUSTAINABLE MANAGEMENT AND UTILIZATION OF FORAGE-BASED FEED RESOURCES FOR SMALL-SCALE LIVESTOCK FARMERS IN ASIA
This book is the proceedings of the international seminar on Sustainable Management and Utilization of Forage-based Feed Resources for Small-scale Livestock Farmers in Asia. Held in Lembang, Indonesia on August 03-07, 2009, FFTC together with the Indonesian Research Institute for Animal Production (IRIAP) and the Livestock Research Institute, Council of Agriculture (LRI, COA) of Taiwan ROC organized this seminar primarily to collect promising and practical technologies for the sustainable and improved production of ruminants by small-scale livestock farmers in Asia, by addressing major issues related to forage-based feed resources.
EXTENSION AND TECHNICAL BULLETINS

Extension and technical bulletins are a series of outstanding and relevant papers collected and selected from the various activities of the Center such as seminars and workshops, deemed as useful reference materials on Asian agriculture for scientists and researchers, as well as for policy makers and extension workers. Extension bulletins are practical information for extension purposes, while technical bulletins are recent and advanced research for scientists and researchers. Authors of these papers are participants to the Center’s activities from its different member countries in the region, or keynote speakers or resource persons who are distinguished agricultural experts and research managers in the Asian region and beyond.

Following is a list of extension and technical bulletins published in 2009:

**Extension Bulletins (EB)**

EB 620 Environmental and biotic contamination by POPs in the Asia-Pacific region
- Shinsuke Tanabe

EB 621 The role of black carbon in environmental fate of persistent organic pollutants (POPs) in soils and effect on food safety
- Rai S. Kookana

EB 622 Recent technology on bio-remediation of POPs and pesticides
- Kazuhiro Takagi

EB 623 Reconsidering food security policy under agricultural trade liberalization
- Rhung-Jieh Woo

EB 624 Policy response to the impacts of global food crisis in Indonesia
- Tahlim Sudaryanto

**Technical Bulletins (TB)**

TB 180 Impact of use of As-contaminated groundwater on soil As content and paddy rice production in Bangladesh
- John M. Duxbury

TB 181 Phytoextraction and management options to reduce cadmium and arsenic in food crops
- Fang-Jie Zhao

TB 182 Phytoremediation and the uptake characteristics of different rice varieties growing in Cd- or As-contaminated soils in Taiwan
- Zueng-Sang Chen

TB 183 Health management of pathogen-free citrus seedlings for citrus rehabilitation from epidemic of citrus HLB and virus diseases
- Hong-Ji Su

**FFTC Website on Asian Agriculture**

Over the past 39 years, FFTC as a regional information center in the Asian and Pacific (ASPAC) region has played an immensely important role in collecting, exchanging, and disseminating information on a wide range of modern and practical technologies, covering the full spectrum of small farm needs and activities relevant to the region. Through its various activities like seminars and workshops, training courses and regional surveys, the Center has accumulated a huge body of knowledge and information on agriculture made possible through the works of hundreds of people from member countries and partner institutions. Disseminated through publications, training courses and demonstration projects, these knowledge and information have given countless resource-poor farmers and extension specialists in the region new opportunities and new solutions to their problems.

Seven years ago, the Center made available free-of-charge on its website the full text of all its publications in the last 20 years. Since then, the FFTC website and database has become an important information resource on Asian agriculture, particularly for the national extension systems in the region. The
growing use of the FFTC website/publication database has given a large number of people worldwide access to the Center’s technical and practical information on sustainable agriculture.

The FFTC website recently underwent major redesign/renovation to upgrade its underlying technology and be able to deliver all the functionality required to fully expand its technology dissemination to the widest number of clients possible.

By the end of 2009, the website registered an impressive performance with a total of 12.9 million hits. Requests were mostly from scientists, researchers, students and extension workers not only in the ASPAC region but in countries all over the world.

The Center welcomes everyone to this much improved, more user-friendly FFTC website, redesigned and renovated to enhance the Center’s technology transfer mission, facilitate interaction and networking among partner institutions within the region, and make possible a more cost-effective way of disseminating practical information to the end-users of information.

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