



HIGHLIGHTS



FAO's work on climate change

This publication brings together FAO's most up-to-date knowledge on climate change, and details of climate action to promote sustainable agriculture and food security, including the tools and methodologies used to support countries' climate commitments and action plans.

(40 pp. Forthcoming in Chinese, French and Spanish)



Inspiration, inclusion and innovation: FAO-China South-South Cooperation Programme (2009-2019)

This report describes China's work in 12 developing countries. Among the main objectives achieved have been the planting and introduction of over 330 plants and species, and the creation of 1 300 sustainable agriculture events for farmers.

(72 pp.)

[Press release](#)

A brochure is also available in [English](#) and [Chinese](#)

(20 pp.)



International Year of Plant Health – Protecting plants, protecting life

Released in conjunction with the [International Year of Plant Health \(IYPH\) launch event](#) on 2 December, this brochure demonstrates that using environmentally friendly ways of dealing with pests to protect plant health can help end hunger, reduce poverty, protect the environment, and boost economic development.

(20 pp. Also available in [Arabic](#), [Chinese](#), [French](#), [Russian](#) and [Spanish](#))



The road to restoration: A guide to identifying priorities and indicators for restoration monitoring

This guide helps stakeholders to develop a customized monitoring system for the restoration of forests to meet their goals. The guide emphasizes the need to understand potential trade-offs and synergies when designing a restoration project.

(Washington DC, 80 pp.) FAO & WRI

[Press release](#)

NEWSLETTERS



FAO agroecology newsletter
November 2019 – Issue No. 29



FAO China ECTAD highlights newsletter
September 2019 – Issue No. 128
(1 p.)

NEW BROCHURES



Characterizing livestock markets for real-time decision-making: The market profiling application
(2 pp., Vietnamese.
Also available in [English](#))



Estado de la labor conjunta de Koronivia sobre la agricultura – Impulsando Koronivia
(32 pp. Also available in [English](#))



Evaluations update: Issue 6
(12 pp. Also available in [Arabic](#), [Chinese](#), [French](#), [Russian](#) and [Spanish](#))



Evaluation of FAO's contribution to SDG2
(2 pp.)



Evaluation of FAO's work in the sub-regional office for Mesoamerica, 2012-2017
(4 pp.)



Greening the future – World Soil Day, 5 December 2019
(2 pp., Chinese. Also available in [Arabic](#), [English](#), [French](#), [Italian](#), [Russian](#) and [Spanish](#))



**Preventing suicide:
A resource for pesticide
registrars and regulators**
(36 pp.) FAO & WHO



**Protecting cassava, a
neglected crop, from pests
and diseases**
(2 pp.)



**Recarbonization of global
soils – A tool to support
the implementation of the
Koronivia Joint Work
on Agriculture**
(12 pp.)



**The State of the World's
Aquatic Genetic Resources
for Food and Agriculture –
In brief**
(20 pp., Russian. Also
available in [Arabic](#), [English](#),
[French](#) and [Spanish](#))



**Voluntary guidelines for
sustainable soil management**
(28 pp., Portuguese. Also
available in [Arabic](#), [Chinese](#),
[English](#), [French](#), [Russian](#), [Spanish](#),
[Turkish](#), and [Ukrainian](#)) FAO &
NSC ISSAR



**TECHNOLOGIES AND PRACTICES
FOR SMALL AGRICULTURAL PRODUCERS – TECA**

**Agriculture
mechanization**
(2 pp. Also
available in [French](#))

Beekeeping
(2 pp. Also
available in [French](#))

Capacity development
(2 pp. Also
available in [French](#))

**Climate change adaptation
and disaster risk reduction**
(2 pp. Also
available in [French](#))

Crop production
(2 pp. Also
available in [French](#))

**Fishery and
aquaculture**
(2 pp. Also
available in [French](#))

Forestry
(2 pp. Also
available in [French](#))

Livestock production
(2 pp. Also
available in [French](#))

**Natural resources
management**
(2 pp. Also
available in [French](#))

**Nutrition for a
better life**
(2 pp. Also
available in [French](#))

**Post-harvesting
and marketing**
(2 pp. Also
available in [French](#))

**Technologies and practices
for small agriculture
producers**
(2 pp. Also
available in [French](#))

NEW BOOKS AND BRIEFS

AGRICULTURE



**Europe and Central Asia regional synthesis
for the State of the World's Biodiversity for
Food and Agriculture**

Based on 17 country reports, this book provides an overview on biodiversity loss and points out that changes in land-use patterns over the last century are a primary reason for decreasing biodiversity.
(64 pp.)



**Guía para prevenir y reducir la pérdida de frutas
y hortalizas**

This guide is a tool for producers to use to reduce food loss, especially in fruit and vegetable production systems.
(64 pp.) FAO & ODEPA



**The Islamic Republic of Afghanistan. Agro-ecological
zoning atlas – Part 1: Agro-climatic indicators**

Among the objectives of this book is improved understanding of the country's national resources endowment and limitations. The atlas also provides an assessment of agricultural production capacities under current climatic conditions and effects.
(72 pp.) FAO & IIASA



**Water accounting in the Litani River Basin –
Remote sensing for water productivity**

This book reviews the status of the Litani River in Lebanon and identifies challenges, such as climate change, groundwater over-exploitation and inter-basin transfers that have put available water resources in the basin under stress.
(64 pp.) Water accounting series – FAO & IHE DELF

CLIMATE CHANGE



Koronivia Joint Work on Agriculture: Analysis of submissions on topics 2(b) and 2(c)

This document reviews the status of the implementation of the Koronivia Joint Work on Agriculture, and calls for member countries to be more active through participation and cooperation in order to increase scientific and technical knowledge of sustainable agriculture and resilient food systems.

(44 pp.) Environment and natural resources management – Working paper

ECONOMIC AND SOCIAL DEVELOPMENT



Evaluación del posicionamiento y aportes del programa de la FAO en Cuba 2013–2018

Among the recommendations proposed by this evaluation is improved communication between offices of the Organization in order to support future needs management.

(72 pp.) OED country programme evaluation



Evaluation of FAO's contribution to the United Republic of Tanzania

FAO's key actions in the country include addressing youth employment, women's empowerment in agriculture and expanding partnerships with government-linked organizations and research centres.

(76 pp.) OED country programme evaluation



Farms, family farms, farmland distribution and farm labour: What do we know today?

Based on agricultural censuses and survey data, this document includes estimates for the number of farmers worldwide, their areas of distribution and the location of their farms.

(80 pp.) FAO agricultural development economics working paper

FISHERIES AND AQUACULTURE



Allocated zones for aquaculture – A guide for the establishment of coastal zones dedicated to aquaculture in the Mediterranean and the Black Sea

This publication provides guidance on selecting and managing better sites for aquaculture and for establishing allocated zones for aquaculture in the Mediterranean and Black Sea regions.

(96 pp.) General fisheries commission for the Mediterranean (GFCM) – Session report



Recommendations for prudent and responsible use of veterinary medicines in aquaculture

The recommendations illustrate responsible fisheries management and preventative hygienic measures, based on international standards, for prudent and responsible use of veterinary medicines.

(62 pp.) FAO technical guidelines for responsible fisheries

FOOD SAFETY AND NUTRITION



Codex strategic plan 2020–2025

Through several magazine-style articles, this publication showcases the progress the Codex Alimentarius has made in the last year toward ensuring safe and high-quality food including standard-setting, and cross-border food safety.

(24 pp., Arabic. Also available in [Chinese](#), [English](#), [French](#), [Russian](#) and [Spanish](#)) Codex Alimentarius – FAO & WHO

FORESTRY



The concept of forestry development of Kyrgyz Republic until 2040

This strategic document defines a long-term vision for the sustainable development of forests and calls for stakeholders' active participation to reach the objectives established in the concept plan for 2019–2023.

(Bishkek, 120 pp., Russian)

GENDER



Country gender assessment of agriculture and the rural sector in Tonga

This analysis identifies key areas in policy planning and programming that will better promote gender equality in Tonga's agricultural sector by examining cultural and social norms, gender power dynamics and the difference between male and female access, control and use of natural resources.

(Nuku'alofa, 80 pp.) FAO & Pacific community

PUBLICATIONS AVAILABLE IN E-BOOK FORMAT

Food Outlook – Biannual Report on Global Markets

EN: [MOBI](#) | [E-PUB](#)

RECENT RELEASES FROM OTHER UN AGENCIES AND IGOs

INTERNATIONAL LABOUR ORGANIZATION – ILO



Measuring financing gaps in social protection for achieving SDG target 1.3: Global estimates and strategies for developing countries

The paper considers four policy areas of social protection, including childhood, maternity, disability and old age to analyse the financial costs, gaps and solutions for achieving target 1.3 of the SDGs in developing countries.

(Geneva, 60 pp.)

INTERNATIONAL MONETARY FUND – IMF



The economics of climate change

This book looks at the economic and financial impact of climate policy choices. It points to concrete solutions that offer growth opportunities driven by technological innovation, sustainable investment, and a dynamic private sector.

(Washington DC, 68 pp.) Finance and development

UNITED NATIONS ENVIRONMENT PROGRAMME – UNEP



Emission gap report 2019 – November 2019

The report provides the latest assessment of scientific studies on current and estimated future greenhouse gas emissions, and compares these with the emission levels permissible for the world to progress on a least-cost pathway to achieve the goals of the Paris Agreement.

(Nairobi, 108 pp.)