

## HIGHLIGHTS



### FAO's work on South-South and Triangular Cooperation in sub-Saharan Africa – Exchanging rice-farming knowledge and technology for food security

Africa faces enormous challenges to its development, including the three-pronged impacts of COVID-19, the climate crisis and the Russian Ukrainian conflict. This digital publication details FAO's approach to South-South and Triangular Cooperation in Africa, explores recent case studies, and sketches the road ahead.



### Special report – FAO/WFP Crop and Food Security Assessment Mission (CFSAM) to the Democratic Socialist Republic of Sri Lanka. September 2022

The new report warns that an estimated 6.3 million people in Sri Lanka are facing moderate to severe acute food insecurity and their situation is expected to worsen if adequate life-saving assistance and livelihood support is not provided.

(56 pp.) FAO & WFP, CFSAMs Special Reports | [Press release](#)  
DOI: <https://doi.org/10.4060/cc1886en>



### Global Report on Food Crises 2022 – Mid-Year Update

According to the mid-year update, the number of people in crisis or worse (IPC/CH Phase 3 or above) is forecast to reach up to 205.1 million in 45 of the 53 countries and territories included in the Global Report on Food Crises 2022.

(56 pp.) FSIN and Global Network Against Food Crises

## BOOKS

### AGRICULTURE



### Comprehensive analysis of the disaster risk reduction system for the agricultural sector in Tajikistan

This report indicates that despite the existence of disaster management laws and decrees and a National Strategy for Disaster Risk Reduction, the mainstreaming of agriculture or climate change in these documents remains limited.

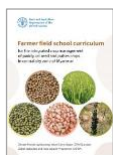
(Budapest, 112 pp., Russian. Also available in [English](#))  
DOI: <https://doi.org/10.4060/cb8435ru>



### Comprehensive manual on cultivating and maintaining date palms

Palm trees are important in the Arab world for their nutritional and cultural value. This manual aims to increase the knowledge of farmers and those working in agricultural extension about the processes of thinning, pruning, pollination, bagging, curving and harvesting of palm trees.

(Cairo, 176 pp., Arabic)  
DOI: <https://doi.org/10.4060/cc1721ar>



### Farmer field school curriculum for the integrated crop management of paddy, oil seed and pulses crops in central dry zone of Myanmar

This curriculum outlines the integrated pest management of paddy, oil seed and pulse crops. It contains seven sessions, presenting current practices of crop production, pest inspection and diagnosis, as well as an agroecosystem analysis.

(Nay Pyi Taw, 68 pp.)  
DOI: <https://doi.org/10.4060/cc1306en>



### Participatory rangeland and grassland assessment (PRAGA) methodology

This document contains background information on global grasslands and rangelands and describes the need and the guiding principle for rangeland health assessments and practical guidance on how to conduct cost-effective assessment.

(Rome & Gland, 144 pp.) FAO & IUCN  
DOI: <https://doi.org/10.4060/cc0841en>



### Training guide using AQUACROP software to estimate crop water requirements taking the climate change in the account

The AquaCrop software simulates changes in annual crop yields where the main limiting factor is access to irrigation water. This publication provides step-by-step information on the installation of AquaCrop, the preparation of primary data, and the modelling of water demand for agricultural crops.

(Dushanbe, 92 pp. Tajik)

## ECONOMIC AND SOCIAL DEVELOPMENT



### Enhancing refugees' self-reliance in Uganda – The role of cash and food assistance

This paper investigates how different social protection interventions (cash and food) are effective in alleviating food insecurity and in contributing to beneficiaries' self-reliance. The results show that the effectiveness of transfers depends on beneficiaries' characteristics, on context specificity, and on the outcome assessed.

(44 pp.) FAO Agricultural Development Economics Working Papers  
DOI: <https://doi.org/10.4060/cc1838en>

## EVALUATIONS



### Évaluation de la vulnérabilité du secteur agricole aux changements climatiques et identification d'options d'adaptation pour la région de Kolda au Sénégal

The results of the agronomic simulations reveal that climate change will have a negative impact on maize production, with yield reductions of up to 20 percent by 2035. Suggestions of adaptation actions include the promotion of agricultural trades and the use of early warning systems.

(92 pp.)

DOI: <https://doi.org/10.4060/cc0571fr>



### Terminal evaluation of the project "Climate change adaptation of the Eastern Caribbean fisheries sector" (CC4FISH)

The findings show that the achievements of the project include greater awareness of climate change impacts; the rehabilitation of aquaculture facilities and kick-starting of production; and effective mainstreaming of climate change adaptation in national fisheries management.

(120 pp.) Project Evaluation Series

## FISHERIES AND AQUACULTURE



### Legal report on the ecosystem approach to fisheries in the Gambia – An analysis of the ecosystem approach to fisheries in selected national policies and legal instruments of the Gambia

There are 82 ecosystem approach to fisheries (EAF) legal requirements that are considered the minimum standards in legislating for an EAF. Based on the preliminary assessment, 17 EAF legal requirements remain to be incorporated into the policy and legal frameworks of the Gambia.

(52 pp.) EAF-Nansen Programme Report

DOI: <https://doi.org/10.4060/cc1884en>



### Rapport sur les bonnes pratiques pour prévenir et réduire les déchets plastiques marins provenant des activités de pêche

This report presents good practices for preventing, mitigating and remediating the impacts of abandoned, lost or otherwise discarded fishing gear. These include the use of environmentally friendly fishing gear marking tags and raising awareness among fishing communities.

(Rome & London, 88 pp. Also available in [English](#)) FAO & IMO

DOI: <https://doi.org/10.4060/cb8665fr>



### Report of the Seventh FAO Expert Advisory Panel for the assessment of the proposals to amend Appendices I and II of CITES concerning commercially-exploited aquatic species – Rome, 18–22 July 2022

The Expert Panel considered the six proposals submitted to the Nineteenth Conference of the Parties (CoP) to CITES, such as a proposal to include 19 shark species in the family Carcharhinidae and a proposal to include *Potamotrygon wallacei* and *P. leopoldi* in CITES Appendix II.

(240 pp., Chinese)

DOI: <https://doi.org/10.4060/cc0928zh>

## STATISTICS



### Desafíos y oportunidades en América del Sur – Censos y encuestas agropecuarias para el cálculo de los indicadores de los Objetivos de Desarrollo Sostenible

Thanks to the support of national technical work teams and leaders, Paraguay, Peru, Colombia, Ecuador and Uruguay have accelerated the measurements of SDG indicators in a remarkable way. The involvement of other institutions, in addition to the accompaniment of FAO, has also been fundamental in the process.

(Santiago, 72 pp.)

DOI: <https://doi.org/10.4060/cb9694es>

## RECENT RELEASE FROM OTHER UN AGENCIES AND IGOs

### INTERNATIONAL MONETARY FUND– IMF



### The Money Revolution– Finance & Development, September 2022

The latest issue aims to explore what money will look like in the future. It features an interview with FAO's chief economist Maximo Torero Cullen, who discusses how supply shortages could tip into a catastrophe.

(Washington, DC, 68 pp.)