

# Rice production basins in West Africa



# Economics Of Rainfed Rice Cultivation In West Africa

**C Cleary**



## **Economics Of Rainfed Rice Cultivation In West Africa:**

**The economics of rainfed rice cultivation in West Africa. The case of the Ivory Coast** Harald Lang,1978

*Rainfed Rice Production in Western Kenya* Noah W. O. Wawire,1996      *A Survey of Agricultural Economics Literature*

Lee R. Martin,1977      Economic and climate effects of low-carbon agricultural and bioenergy practices in the rice value

chain in Gagnoa, Côte d'Ivoire Food and Agriculture Organization of the United Nations ,2020-08-01 The present technical study provides the results and a summary of the most important lessons learned from implementation of a series of climate smart agriculture CSA practices in the rice supply chains of Gagnoa in Côte d'Ivoire The aim of the CSA practices was to enhance the adaptive capacity of the rice sector against climate change as erratic rainfall patterns and droughts events have historically significantly impacted production This study relies on data collected at farm and processing levels during two field missions to two pilot sites in August 2017 and September 2018 under the project Contribution à l'atteinte des objectifs liés au changement climatique et la sécurité alimentaire via l'agriculture intelligente face au climat en Côte d'Ivoire cas de la filière riz This project is a technical cooperation project implemented by the Food and Agriculture Organization of the United Nations FAO from 2016 and 2018 The study provides a series of recommendations for policymakers including incentives for the development of a modern bioenergy sector in Côte d'Ivoire which are still nascent      An Economic History of West Africa

A. G. Hopkins,2014-09-19 This is the standard account of the economic history of the vast area conventionally known as West Africa Ranging from prehistoric time to independence it covers the former French as well as British colonies      **The**

**Economic Anthropology of the Kru (West Africa)** Andreas Massing,1980      *Foreign Agricultural Economic Report*

,1980      Proceedings of the Workshop on Irrigation in West Africa Namara, Regassa E.,Sally, Hilmy,2014-07-17

Publications of the International Agricultural Research and Development Centers ,1989      *Realizing Africa's Rice*

*Promise* Marco C S Wopereis,David E Johnson,Nourollah Ahmadi,Eric Tollens,Abdulai Jalloh,2013-10-16 At a time when Africa's food security stands threatened Realizing Africa's Rice Promise provides a comprehensive overview of state of the art research and recommendations for dealing with future challenges With contributions from the key scientists working on rice in Africa this volume addresses policy genetic diversity and improvement sustainable productivity enhancement innovations and value chains The book is useful for researchers policy makers agricultural ministries donors regional and sub regional organizations non governmental development organizations and universities      **Wetland Management and Sustainable**

**Livelihoods in Africa** Adrian Wood,Alan Dixon,Matthew McCartney,2013-06-19 In this book the authors argue for a paradigm shift in the way African wetlands are considered Current policies and wetland management are too frequently underpinned by a perspective that views agriculture simply as a threat and disregards its important contribution to livelihoods In rural areas where people are entrenched in poverty wetlands in particular wetland agriculture have a critical role to play in supporting and developing peoples livelihoods Furthermore as populations rise and climate change takes grip

they will be increasingly important The authors argue that an approach to wetland management that is much more people focused is required That is an approach that instead of being concerned primarily with environmental outcomes is centred on livelihood outcomes supported by the sustainable use of natural wetland resources The authors stress the need for Integrated Water Resource Management and landscape approaches to ensure sustainable use of wetlands throughout a river catchment and the need for wetland management interventions to engage with a wide range of stakeholders They also assess the feasibility of creating incentives and value in wetlands to support sustainable use Drawing on nine empirical case studies this book highlights the different ways in which sustainable use of wetlands has been sought each case focusing on specific issues about wetlands agriculture and livelihoods

**Crop Production under Stressful Conditions** Makie Kokubun, Shuichi Asanuma, 2018-08-01 This book presents field studies on crop production in developing countries such as Vietnam Kenya Namibia Colombia Afghanistan and Sudan Further it examines the achievements of SATREPS a development assistance program sponsored by the Japanese government that promotes international joint research to address these global issues In this context multidisciplinary research teams consisting of breeders physiologists soil scientists agronomists and other scientists related to agricultural development worked together to tackle the challenges involved in enhancing the capacity of crop production in the respective regions In addition to presenting novel scientific findings this book highlights practical field studies that verify the effectiveness of the scientific findings in actual environments The achievements will help to improve crop production worldwide and the lessons learnt will be useful in re designing strategies to address global issues in crop production particularly in developing regions Lastly the outcomes discussed will be useful to policymakers and professionals engaged in crop production and food security in developing countries as well as researchers and students

Chinese Aid and African Development D. Bräutigam, 1998-06-21 Since 1957 more than 45 African countries have received aid from China yet until recently little has been known about the effectiveness or impact of this assistance Br utigam provides the first authoritative account of China s experience as an aid donor in rural Africa In a detailed and highly readable analysis the author draws on anthropology economics organization theory and political science to explain how China s domestic agenda shaped the design of its aid and how domestic politics in African countries influenced its outcome

Economic Analyses of Agricultural Technologies and Rural Institutions in West Africa 田口久子, J. Furuya, Hiroko Takagi, 2002

**Field Crop Arthropod Pests of Economic Importance** Peter A. Edde, 2021-08-21 Field Crop Arthropod Pests of Economic Importance presents detailed descriptions of the biology and ecology of important arthropod pest of selected global field crops Standard management options for insect pest control on crops include biological non chemical and chemical approaches However because agricultural crops face a wide range of insect pests throughout the year it can prove difficult to find a simple solution to insect pest control in many if not most cropping systems A whole farm or integrated pest management approach combines cultural natural and chemical controls to maintain insect pest populations below levels that cause economic

damage to the crop This practice requires accurate species identification and thorough knowledge of the biology and ecology of the target organism Integration and effective use of various control components is often enhanced when the target organism is correctly identified and its biology and ecology are known This book provides a key resource toward that identification and understanding Students and professionals in agronomy insect detection and survey and economic entomology will find the book a valuable learning aid and resource tool Includes insect synonyms common names and geographic distribution Provides information on natural enemies Is thoroughly referenced for future research Advances in Integrated Soil Fertility Management in sub-Saharan Africa: Challenges and Opportunities Andre Bationo, Boaz Waswa, Job Kihara, Joseph Kimetu, 2007-10-16 Food insecurity is a fundamental challenge to human welfare and economic growth in Africa Low agricultural production leads to low incomes poor nutrition vulnerability to risk and threat and lack of empowerment This book offers a comprehensive synthesis of agricultural research and development experiences from sub Saharan Africa The text highlights practical lessons from the sub Saharan Africa region *Climate change impacts and responses in small-scale irrigation systems in West Africa* Food and Agriculture Organization of the United Nations, 2019-10-11 West and Central Africa region WCA is particularly threatened by climate change and weather related shocks due in part to its high dependence on rainfed agriculture Small scale irrigation is very promising for the region as it can promote rural food security poverty alleviation and adaptation to climate change Improving the resilience of small scale irrigation systems to climate change related shocks should thus be an essential part of any effective irrigation investment plan This report aims to provide governments international organizations and project managers with evidence based information on the impacts of climate change on small scale agriculture in WCA in order to support the development of adaptation strategies that build the resilience of smallholder farmers *Limits to green revolution in rice in Africa* Ragasa, Catherine, Chapoto, Anthony, 2016-09-29 This paper examines closely the constraints in productivity improvements and evaluates available rice technologies looking at the heterogeneity of irrigated and rainfed ecologies in 10 regions in Ghana Employing yield response models profitability analysis and adoption models results show various practices contribute to yield improvements in irrigated and rainfed systems including chemical fertilizer use use of certified seed of improved varieties transplanting bunding leveling use of a sawah system seed priming and row planting Evidence also shows that extension services on rice production are limited and that intensifying extension services can contribute to increases in rice yield **A Modern Economic History of Africa: The nineteenth century** Paul Tiyambe Zeleza, 1997 The nineteenth century in Africa was a time of revolution and tumultuous change in virtually all spheres Violent dry spells the staggered abolition of the slave trade mass migrations and an influx of new settlers characterized the century Regional trade links grew stronger and spread further The century also saw the beginnings of the ruthless and bloody quest for foreign dominion

**Government-sponsored Research on Foreign Affairs**, 1976

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