

Advances in Conservation Agriculture

VOLUMES 1-3

NEW!

Advances in Conservation Agriculture - Volume 3

Adoption and Spread

Edited by: Professor Amir Kassam, University of Reading, UK and Moderator, Global Conservation Agriculture Community of Practice (CA-CoP), FAO, Rome, Italy

KEY FEATURES

- Summarises current research on the adoption of Conservation Agriculture (CA) principles in different regions around the world
- Highlights the emergence of CA as a key alternative to tillage-based agriculture
- Reviews the challenges of effective implementation of CA in different contexts (e.g. drier conditions, poor soil quality)

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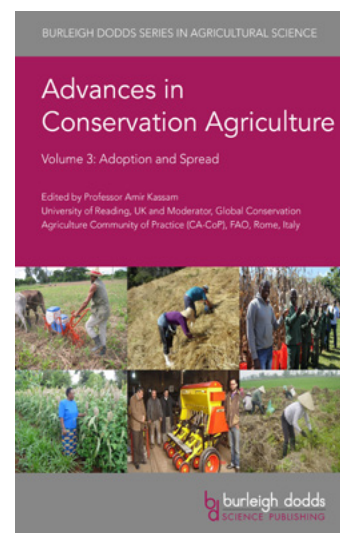
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CONTENTS

1.State of the global adoption and spread of Conservation Agriculture: Amir Kassam, University of Reading, UK
 2.Conservation Agriculture in West and Central Canada: an integrated review of adoption: Tom Goddard, Consultant, Canada
 3.Conservation Agriculture in the USA: Sjoerd W. Duiker, Penn State University, USA
 4.Conservation Agriculture in Central America, the Caribbean and Mexico: Jose R. Benites, Independent Consultant on Land and Water, and Conservation Agriculture, Peru
 5.Conservation Agriculture in South America: Rafael Fuentes-Llanillo, IDR-Paraná IAPAR-EMATER and FEBRAPDP, Brazil
 6.Conservation Agriculture in the agri-environmental European context: Emilio J. Gonzalez-Sanchez, Universidad de Córdoba, Spain, European Conservation Agriculture Federation (ECAAF), Belgium and Asociación Española Agricultura de Conservación Suelos Vivos (AEACSV), Spain
 7.Adoption and spread of Conservation Agriculture in North Africa: Rachid Mrabet, National Institute of Agricultural Research (INRA), Morocco
 8.Conservation Agriculture in West and Central Africa: Lamourdia Thiombiano, Agriculture and Environmental Research Institute, Burkina Faso
 9.Conservation Agriculture in Eastern and Southern Africa: Saidi Mkomwa, African Conservation Tillage Network (ACT), Kenya

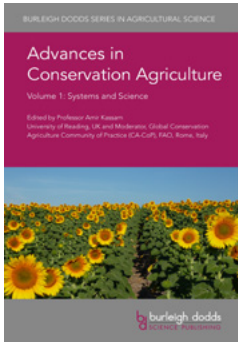
10.From theory to practice: key lessons in the adoption of Conservation Agriculture in South Africa: H. J. Smith, ASSET Research, South Africa
 11.Conservation Agriculture in West Asia: Isam Bashour, American University of Beirut, Lebanon
 12.Adoption of Conservation Agriculture in Central Asia: Aziz Nurbekov, Tashkent State Agrarian University, Uzbekistan
 13.Conservation Agriculture in Eurasia: Hafiz Muminjanov, Food and Agriculture Organization of the United Nations (FAO), Italy
 14.Conservation Agriculture in Eurasia: Hafiz Muminjanov, Food and Agriculture Organization of the United Nations (FAO), Italy
 15.Conservation Agriculture in South Asia: Yashpal Singh Saharawat, International Fertilizer Development Centre (IFDC), India
 16.Conservation Agriculture in Southeast Asia: Yuji Niino, FAO Regional Office for Asia and the Pacific, Thailand
 17.Adoption and spread of Conservation Agriculture in East Asia: Hongwen Li, National Institute of Conservation Tillage, China Agricultural University and Conservation Tillage Research Centre, Ministry of Agriculture and Rural Affairs, China
 18.Conservation Agriculture in Australian dryland cropping and in New Zealand: the lessons of 70 years: Jean-Francois Rochecouste, Grains Research Development Corporation, Australia

N.B. Only lead authors listed in table of contents. For a complete list of contributors visit our website www.bdspublishing.com

What Others Are Saying...

"With comprehensive global coverage, this remarkable compilation will stand as a milestone on the road to transforming agriculture, illustrating how innovative farmers around the world are adapting their practices to ditch the plow, cover up, and grow diversity."

David R. Montgomery, author of *Dirt: The Erosion of Civilisations and Growing a Revolution: Bringing Our Soil Back to Life*



Advances in Conservation Agriculture - Volume 1 Systems and Science

Editor: Professor Amir Kassam, University of Reading, UK and Moderator, Global Conservation Agriculture Community of Practice (CA-CoP), FAO, Rome, Italy

This volume summarises research on key components for successful CA including no-till techniques, soil cover and cropping systems as well as the role of livestock and agroforestry.

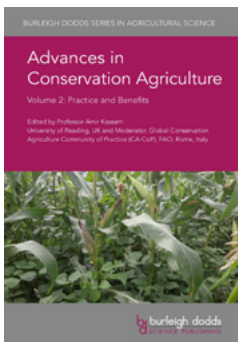
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CHAPTER TITLES

1. The need for Conservation Agriculture: Amir Kassam, University of Reading, UK; and Laila Kassam, Animal Think Tank, UK; 2. Development of Conservation Agriculture systems globally: Amir Kassam, University of Reading, UK; Rolf Derpsch, Consultant, Paraguay; and Theodor Friedrich, Food and Agriculture Organization of the United Nations (FAO), Italy; 3. Conservation Agriculture Systems: soil health and landscape management: Don Reicosky, Soil Scientist Emeritus USDA-ARS and University of Minnesota, USA; 4. The role of no or minimum mechanical soil disturbance in Conservation Agriculture systems: Theodor Friedrich, Food and Agriculture Organization of the United Nations (FAO), Italy; 5. The role and management of soil mulch and cover crops in Conservation Agriculture systems: A. Calegari, Agricultural Research Institute of Paraná State (IAPAR), Brazil; T. Tiecher, Federal University of Rio Grande do Sul (UFRGS), Brazil; et al.; 6. The role of crop and cropping system management in Conservation Agriculture systems: Peter Hobbs, Cornell University, USA; Christian Thierfelder, International Maize and Wheat Research Center (CIMMYT), Zimbabwe; Patrick Wall, Independent Consultant – Sustainable Agricultural Systems, Mexico; Raj Gupta, Center for Advancement of Sustainable Agriculture, India; et al.; 7. Management of vegetable Conservation Agriculture systems: Jamil Abdalla Fayad, Agricultural Research and Rural Extension Company of Santa Catarina (EPAGRI), Brazil; Jucinei José Comin, Federal University of Santa Catarina State (UFSC), Brazil; et al.; 8. Managing perennial Conservation Agriculture systems: orchards, plantations and agroforestry: Amir Kassam, University of Reading, UK; Emilio J. González- Sánchez, University of Córdoba and Asociación Española de Agricultura de Conservación Suelos Vivos (AEACSV), Spain; et al.; 9. Integration of crop-livestock in Conservation Agriculture systems: John N. Landers, Independent Consultant, Brazil; Pedro Luiz de Freitas, Embrapa Solos, Brazil; et al.; 10. Status of mechanization in Conservation Agriculture systems: Augusto Guilherme de Araújo, Agricultural Research Institute of Paraná State (IAPAR), Brazil; Brian Sims, Independent Consultant, UK; et al.; 11. Certification schemes for Conservation Agriculture systems: Juliana Albertengo, Iowa State University, USA; 12. Institutional and policy support for Conservation Agriculture uptake: Tom Goddard, Alberta Agriculture and Forestry, Canada; Gottlieb Basch, University of Evora, Portugal; et al.



Advances in Conservation Agriculture - Volume 2 Practice and Benefits

Editor: Professor Amir Kassam, University of Reading, UK and Moderator, Global Conservation Agriculture Community of Practice (CA-CoP), FAO, Rome, Italy

This volume reviews soil management, crop nutrition and irrigation, pest and disease management, as well as broader issues such as managing carbon, biodiversity and ecosystem services.

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CHAPTER TITLES

1. Practice and benefits of Conservation Agriculture systems: Amir Kassam, University of Reading, UK; and Laila Kassam, Animal Think Tank, UK; 2. Crop and cropping systems management practices and benefits in Conservation Agriculture systems: Muhammad Farooq, Sultan Qaboos University, Oman; Ahmad Nawaz, Bahauddin Zakariya University, Pakistan; et al.; 3. Soil management practices and benefits in Conservation Agriculture systems: Michele Pisante, University of Teramo, Italy; Angelica Galieni, Council for Agricultural Research and Economics and Research Centre for Vegetable and Ornamental Crops, Italy; Gottlieb Basch, University of Évora, Portugal; et al.; 4. Weed management practices and benefits in Conservation Agriculture systems: Gottlieb Basch and Fernando Teixeira, University of Évora, Portugal; and Sjoerd W. Duiker, Penn State University, USA; 5. Insect pest and disease management practices and benefits in Conservation Agriculture systems: a case of push-pull practice: Z. R. Khan, International Centre of Insect Physiology and Ecology (icipe), Kenya; A. W. Murage, Kenya Agricultural and Livestock Research Organization (KALRO), Kenya; et al.; 6. Nutrient management practices and benefits in Conservation Agriculture systems: Stephane Boulakia, Florent Tivet and Olivier Husson, Centre de coopération Internationale en Recherche Agronomique pour le Développement (CIRAD), France; et al.; 7. Carbon management practices and benefits in Conservation Agriculture systems: Carbon sequestration rates: João Carlos de Moraes Sá, State University of Ponta Grossa, Brazil; Florent Tivet, Centre de coopération Internationale en Recherche Agronomique pour le Développement (CIRAD), France; et al.; 8. Carbon management practices and benefits in Conservation Agriculture systems: soil organic carbon fraction losses and restoration: João Carlos de Moraes Sá, State University of Ponta Grossa, Brazil; Florent Tivet, CIRAD, France; Rattan Lal, The Ohio State University, USA; et al.; 9. Biodiversity management practices and benefits in Conservation Agriculture systems: Scott Day, Treelane Farms Ltd, Canada; Ademir Calegari, Agricultural Research Institute of Paraná State (IAPAR), Brazil; et al.; 10. Conservation Agriculture: climate change mitigation and adaptation benefits: Emilio J. Gonzalez Sanchez, Universidad de Córdoba, Spain; Oscar Veroz-Gonzalez, Asociación Española Agricultura de Conservación. Suelos Vivos (AEAC.SV), Spain; et al.; 11. Benefits of Conservation Agriculture to farmers and society: Patrick Wall, Independent Consultant – Sustainable Agricultural Systems, Mexico; Christian Thierfelder, International Maize and Wheat Improvement Center (CIMMYT), Zimbabwe; et al.; 12. Social benefits of Conservation Agriculture systems: Rafael Fuentes Llanillo, Tiago Santos Telles and Dimas Soares Junior, Agricultural Research Institute of Paraná State (IAPAR), Brazil; et al.; 13. Harnessing ecosystem services with Conservation Agriculture: Amir Kassam, University of Reading, UK; Emilio J. Gonzalez Sanchez, Universidad de Córdoba, Spain; et al.; 14. Rehabilitating degraded and abandoned agricultural lands with Conservation Agriculture systems: Telmo Jorge Carneiro Amado, Federal University of Santa Maria, Brazil; et al.

What Others Are Saying...

"This edifying book is a compendium of much of what we have learnt across the world about CA... It will serve as an immensely valuable source of reference – and inspiration - for all those who are committed to putting the world's food systems on a truly sustainable footing. It is with great pleasure, therefore, that I commend this book to you."

Qu Dongyu, Director General of the UN Food and Agriculture Organization (FAO)