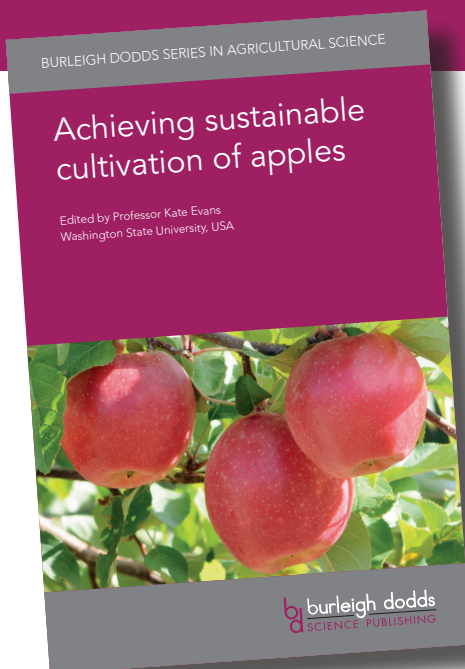


NEW!

Achieving sustainable cultivation of apples

Edited by: Professor Kate Evans
Washington State University, USA

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IN AGRICULTURAL SCIENCE



KEY FEATURES

- Detailed coverage of the latest research on plant physiology, including flowering and pollination in trees, apple fruit development and ripening
- Reviews current best practice in tree training, pruning and thinning operations, including the use of growth regulators and new areas such as mechanisation and automation
- Discusses the range of fungal and viral diseases affecting apples and trends in integrated disease management

DESCRIPTION

Drawing on an international range of expertise, this collection focuses on ways of improving the cultivation of apples as a food crop at each step in the value chain, from breeding through to post-harvest storage. The book first reviews research in apple physiology and breeding. The following sections focus on cultivation techniques through to post-harvest storage, followed by a discussion of diseases and pests and their management. Concluding chapters address wider issues such as economics, consumer trends and sustainability.

Achieving sustainable cultivation of apples will be a standard reference for fruit and horticultural scientists in universities, government and other research centres and companies producing apples.

"No other publication has this international range of expertise. In linking physiology, breeding, husbandry, plant health, nutrition and sustainability, it promises to be a benchmark reference for crop and food scientists, practitioners and students. A signal achievement by any measure."

Emeritus Professor Silviero Sansavini, University of Bologna, Italy

Editor Biography

Dr Kate Evans is Professor of Horticulture at the internationally-renowned Tree Fruit Research and Extension Center at Washington State University, USA.

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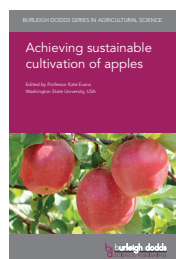
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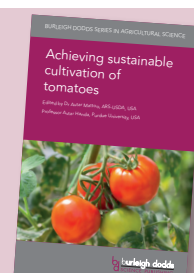
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ISBN - print 978-1-78676-032-6
 ISBN- ePub 978-1-78676-034-0
 ISBN - ePDF 978-1-78676-035-7
 Pages 460
 Pub. Date March 2017
 Price £220/\$275/€265/C\$375
 Series no AS18

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