

BOOK REVIEWS

Pests of Fruit and Plantation Crops: Biology, Economic Importance and Control

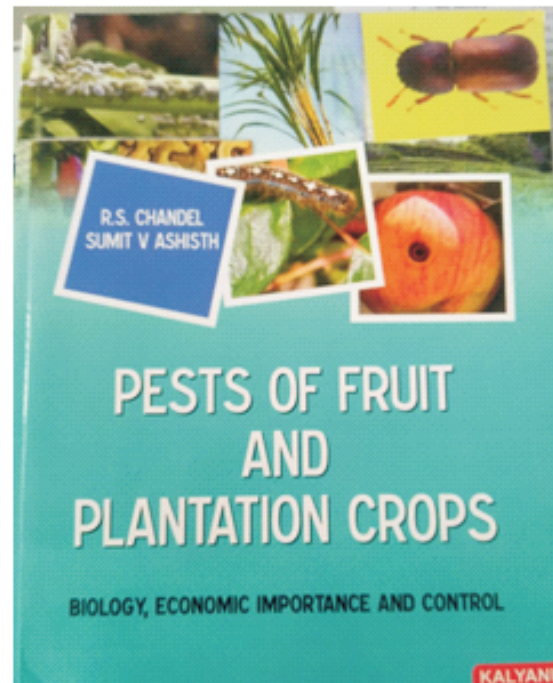
R.S. Chandel and Sumit Vashisth

Kalyani Publishers, New Delhi

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This text book has been mainly written keeping in view the requirement of under graduate and post graduate students of Agricultural Entomology of Indian Universities. The book provides a brief account on the distribution, host range, biology, nature of damage and management of more than 200 insect-pests which attack major fruit crops in India. This book contains 7 chapters, and the insect-pests of temperate fruits, tropical fruits and sub-tropical fruits are discussed in detail. The management part is very nicely described point-wise. Also, information on nematode pests and vertebrate pests has been provided under separate chapters. This book contains about 160 coloured images of different stages of important insect-pests, and their nature of damage which are very helpful for identification purpose. On the whole, this text book is very good compilation that provides the readers with ample information about fruit entomology.

(Reviewed by Dr. P.C. Sharma)



Ricebean

Exploiting the Nutritional Potential of an Underutilized Legume

Rajan Katoch

Springer

ISBN: 978-9811552922

Rice bean [*Vigna umbellata* (Thunb.) Ohwi and Ohashi], a potential underutilized crop is of current interest in view of its production potential and nutritive profile with high protein content, amino acid composition and appreciable level of micronutrients. Keeping in view the importance of crop in present scenario, different aspects of the crop have been presented in the book. The book covers status of research on underutilized crops for food security, prospects of underutilized crops, constraints in research, promotion and utilization, agronomy, morpho-physiological attributes, productivity and nutritional potential of rice bean. It also talks about usages of ricebean as quality fodder, source of insect pest resistance factors and prospect of utilizing resistance factors from ricebean in susceptible crops. The book also presents about the nutraceutical potential, value added products, common diseases and insects of rice bean. The book would facilitate the scientists and researchers for further exploring the potential of ricebean in meeting global challenges for food and nutritional security.

(Reviewed by Dr. P.C. Sharma)

