



Science of Agronomy

By D.S. Kler, U.S. Walia, S.S. Walia, D. Singh

Scientific Publishers, 2011. Hardcover. Book Condition: New. Agriculture is the largest enterprise in India which has been and will continue to be the lifeline of the Indian economy in the foreseeable future. However due to urbanization, agricultural land is shrinking and human population is increasing year by year. So, there is a need for vertical increase in agricultural produce to feed the increasing population. Due to changing climatic conditions, there is a need for reorientation of presently practiced agricultural technologies. At the same time there is a need to save/conserve the natural resources. Crop yields can be improved with the adoption of improved production and protection technologies for raising field crops. In order to increase profit in agriculture, the farm inputs like fertilizers, irrigation water, pesticides etc. must be used judiciously and more stress should be laid on conservation agriculture. The book covers basic but very comprehensive information on history of agriculture and role of Agronomy, tillage practices, nutrient elements for plant growth, weeds and their management, irrigation management, crop physiology, crop ecology, integrated farming system and organic farming. A detailed information on history and origin, improved varieties, agronomic practices and plant protection techniques for important field crops viz. cereals,...



Reviews

The book is great and fantastic. I could comprehended almost everything using this published e publication. I am just very happy to explain how here is the very best ebook i have study inside my very own existence and could be he greatest book for ever.

-- Mekhi Marvin DVM

This is actually the best book i actually have go through right up until now. It generally will not price an excessive amount of. I discovered this book from my dad and i suggested this book to understand.

-- Norma Carroll