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Improving nitrogen use efficiency in crop production

Edited by Adjunct Professor Jagdish Kumar Ladha
University of California-Davis, USA



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About the book

This book reviews recent advances in understanding nitrogen cycling in soil and best practices to assess crop nitrogen status, such as the use of proximal sensors and remote sensing techniques. It also considers developments in the use of inorganic nitrogen fertilisers and their effectiveness in optimising nitrogen use efficiency.

About the editor

Professor Jagdish Kumar Ladha is Adjunct Professor in the Department of Plant Sciences at the University of California-Davis, USA and is internationally renowned for his pioneering research on sustainable resource use in agriculture. He is a Fellow of the American Association for the Advancement of Science, the Indian Academy of Agricultural Sciences, the Crop Science Society of America, the American Society of Agronomy, and the Soil Science Society of America. Professor Ladha is also co-Editor in Chief of *Field Crops Research*.

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Edited by: Adjunct Professor Jagdish Kumar Ladha, University of California-Davis, USA

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