

Plant Nutrition and Soil Fertility Manual, Second Edition

Praise for the First Edition

"This book has the admirable quality of being both organized to facilitate rapid look-up of information and being written in a readable style."

—The Growing EDGE (out of print)

As soil and crop management procedures have become more complex, county agricultural agents, farm advisors, consultants, and fertilizer and chemical dealers have had to specialize in some aspect of soil fertility and crop nutrition management procedures, limiting their ability to provide a range of advice and services. Most farmers and growers can no longer turn to just one source for the information and instruction needed to achieve their production goals.

With more than 70 percent new material, the second edition of the **Plant Nutrition and Soil Fertility Manual** discusses the principles determining how plants grow and the elements essential for successful crop production, with a focus on the principles of soil fertility and plant nutrition. The book covers physical and chemical properties of soil, chemical and organic fertilizers, soil acidity and alkalinity, liming and liming materials, and micronutrients essential to plant growth. It also describes elements toxic to plants, soil testing, and plant analysis.

The topics and discussion in this self-contained book are practical and user-friendly, yet comprehensive enough to cover material presented in upper-level soil and plant science courses. It allows practitioners with general background knowledge to feel confident applying the principles presented to soil/crop production systems.



CRC Press

Taylor & Francis Group
an informa business

www.crcpress.com

6000 Broken Sound Parkway, NW
Suite 300, Boca Raton, FL 33487
711 Third Avenue
New York, NY 10017
2 Park Square, Milton Park
Abingdon, Oxon OX14 4RN, UK

K10827

ISBN: 978-1-4398-1609-7

90000



9 781439 816097