

Advances in Agronomy

Volume 51 is a compilation of cutting-edge reviews written by leading crop and soil scientists. Several chapters emphasize ecology and the environment: conservation tillage with emphasis on ecological approaches to soil management, especially its effects on the environment, soil physical and chemical properties, and surface mulch, nutrient, and pest management; a complete and contemporary review on integrated pest management, ecological and environmental considerations, and future directions; a comprehensive review of cadmium accumulation in plants and its effects on human health. Other topics which are of interest to agronomists around the world include a comprehensive review on gypsum and acid soils; and transposable elements in maize and their role in creating plant genetic variability.

Volume 51 is a compilation of cutting-edge reviews written by leading crop and soil scientists. Several chapters emphasize ecology and the environment: conservation tillage with emphasis on ecological approaches to soil management, especially its effects on the environment, soil physical and chemical properties, and surface mulch, nutrient, and pest management. It offers a complete and contemporary review on integrated pest management, ecological and environmental considerations, and future directions; and a comprehensive review of cadmium accumulation in plants and its effects on human health. Other topics which are of interest to agronomists around the world include a comprehensive review on gypsum and acid soils; and transposable elements in maize and their role in creating plant genetic variability. It covers: gypsum and acid soils; conservation tillage; transposable elements in maize; concepts and directions in arthropod pest management; and, accumulation of cadmium in crop plants and its consequences to human health.


70,00 €

65,42 € (zzgl. MwSt.)

Nicht mehr lieferbar
Artikelnummer: 9780120007516

Medium: Buch

ISBN: 978-0-12-000751-6

Verlag: ACADEMIC PR INC

Erscheinungstermin: 31.01.1994

Sprache(n): Englisch

Auflage: Erscheinungsjahr 1994

Serie: Advances in Agronomy

Produktform: Gebunden

Gewicht: 494 g

Seiten: 217

Format (B x H): 159 x 237 mm
