1. Record Nr. UNINA9910780351103321 Autore Faithfull N. T (Nigel T.) Titolo Methods in agricultural chemical analysis [[electronic resource]]: a practical handbook / / N.T. Faithfull Oxon, UK;; New York,: Cabi Pub., c2002 Pubbl/distr/stampa **ISBN** 1-280-83354-8 9786610833542 0-85199-789-9 Descrizione fisica 1 online resource (288 p.) Disciplina 630/.2/43 Soils - Analysis Soggetti Plants - Analysis Chemistry, Analytic Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references (p. 206-221). Nota di contenuto Contents: Preface: About the Author: Disclaimer: Acknowledgements: Abbreviations and Acronyms; 1 Experimental Planning; 2 Sample Preparation; 3 Weighing and Dispensing; 4 Acid-digestion, Ashing and Extraction Procedures: 5 Analysis of Soil and Compost: 6 The Analysis of Fertilizers; 7 The Analysis of Animal Feed and Plant Materials; 8 The Analysis of Silage: 9 Near Infrared Spectroscopy: 10 Methods in Equine Nutrition; 11 Methods for Organic Farmers and Growers; 12 Quality Assurance and Control; References; Appendix 1 Equipment Suppliers; Appendix 2 Soil Index Table Appendix 3 Lime Application Rates for Arable LandAppendix 4 Lime Application Rates for Grassland; Appendix 5 Nitrate and Nitrite in Soil, Plant and Fertilizer Extractsa; Appendix 6 Phosphate in Soil, Plant and Fertilizer Extractsa; Appendix 7 Analytical Methods Used by ADAS for the Analysis of Organic Manuresa; Appendix 8 Laboratory Safety; Appendix 9 Chemical Composition Data Sources for Plants, Feeds, Blood, Urine and Soils; Appendix 10 Atomic Weights, Units and Conversion Tables; Subject Index; Commercial Index Sommario/riassunto This reference manual contains over 60 different practical analysis

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