

1. Record Nr.	UNINA9910455623503321
Autore	Faithfull N. T (Nigel T.)
Titolo	Methods in agricultural chemical analysis [[electronic resource]] : a practical handbook / / N.T. Faithfull
Pubbl/distr/stampa	Oxon, UK ; ; New York, : Cabi Pub., c2002
ISBN	1-280-83354-8 9786610833542 0-85199-789-9
Descrizione fisica	1 online resource (288 p.)
Disciplina	630/.2/43
Soggetti	Soils - Analysis Plants - Analysis Chemistry, Analytic Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
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

methods and is designed as a laboratory sourcebook. It describes the analysis of soils and composts, plant materials, animal feeds, plant components and fertilizers.
