Record Nr. UNINA9910451389103321 **Titolo** Field and laboratory methods for grassland and animal production research [[electronic resource] /] / edited by L. 't Mannetje and R.M. **Jones** Wallingford, Oxon, UK; New York, NY, USA, CABI Pub., c2000 Pubbl/distr/stampa **ISBN** 1-280-81158-7 9786610811588 0-85199-939-5 Descrizione fisica 1 online resource (459 p.) Altri autori (Persone) MannetjeL. 't Jones R. M (Richard M.) Disciplina 630.72 633.202 Soggetti Pastures - Research Feed utilization efficiency Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Replaces Measurement of grassland vegetation and animal production. Note generali 1978. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Contributors; Preface; 1 Grassland Vegetation and its Measurement; 2 Pattern Analysis in Grassland and Animal Production Systems: 3 Modelling Pasture and Animal Production; 4 Measuring Botanical Composition of Grasslands: 5 Measuring Sward Structure: 6 Plant Population Dynamics in Grasslands; 7 Measuring Biomass of Grassland Vegetation; 8 Evaluation of Species and Cultivars; 9 Remote Sensing in Vegetation and Animal Studies: 10 Assessing Rangeland Condition and Trend: 11 Measuring Chemical Composition and Nutritive Value in **Forages** 12 Measuring Physical, Chemical and Biological Soil Parameters in Grasslands13 Measuring and Monitoring Nitrogen and Phosphorus Flows and Losses in Grassland Systems; 14 Designing Animal Production: 15 Measuring Animal Performance: 16 Developmentoriented Socioeconomic Methods in Grassland and Animal Production

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## Sommario/riassunto

Considers a range of methods used by plant and animal production scientists to study grassland vegetation and animal performance. This volume replaces a previous title, "Measurement of Grassland Vegetation and Animal Production", published in 1978, but incorporates many new topics.