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BOOK REVIEW

Marten, G. C. (ed.): Grazing Research: Design, Methodology, and Analysis. CSSA Special Publication Number 16. – CSSA, SSSA and ASA, Madison 1989. 136 pp. Hardcover US $ 20.–.

This special publication encompasses the papers from a symposium held at the annual meeting of the Crop Science Society of America in Anaheim, CA, in November 1988.

The publication consists of 10 papers which describe methods of establishing grazing trials, their optimum design and a way of management. Necessity of judicious planning and clearly stated objectives of the study is accentuated to obtain a better explanatory power of the results provided that economic considerations in grazing research are respected. Statistic methods of the evaluation of grazing trials and ways of reducing sampling cost or experimental errors are discussed. It is necessary to coordinate efforts of researchers and statisticians to enhance the standard of the experiments.

The volume complemented by references will be useful mainly to grazing researchers and all specialists interested in the plant-animal interface.

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