Book review — Boekresensie

Grass for dairy cattle

Edited by J H Cherney and D J R Cherney

1998. CABI Publishing, CAB International, Wallingford, UK, 403 pp., hard cover. £60.00 (\$110.00). ISBN 0 85199 288 9.

In response to the current interest in environmental and economic sustainability of dairy farms, grass forage crops have emerged as potential solutions to some of the nutrient management challenges now encountered on intensively-managed dairy farms. On the other hand, intensive grass management can generate additional management concerns, such as excess potassium in dry cow diets. This book focuses specifically on the grass family and secondarily on grass-legume mixtures. The expansion and reintegration of grass-based systems will require a major paradigm shift involving economic, social and ecological as well as biological factors.

In this book, the role of grass in milk production

in sustainable agricultural ecosystems is examined. The book provides an up-to-date assessment of the breeding, management, storage, feeding and economics of grass for both lactating and non-lactating dairy cows, including a summary of the current role of grass in dairy cattle systems. Chapters focus on highlighting the state of the art in specific topical areas of grass for dairy cattle.

This book is an essential reference source for advanced students, researchers, scientists, farmers, nutritionists and advisors in forage and dairy cattle nutrition.

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