

general there was a reduction of cultivated grassland species through the experimental period. Some of the natural species have a lower productivity or a lower quality than the sown species. Especially the content of species with a low digestibility such as *Juncus effuses* L., *Juncus conglomerata* L. and *Descampsia caespitosa* (L.) Beauv. increased during the three-year period.

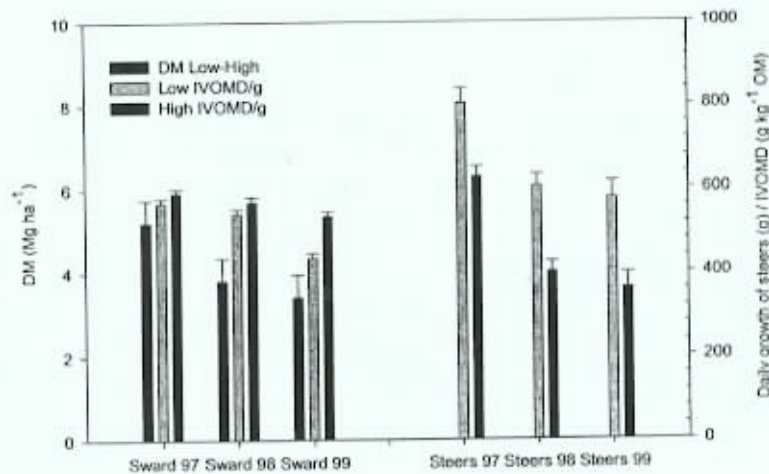


Figure 1. Sward production in Mg DM ha⁻¹, IVOMD in g kg⁻¹ OM and daily growth of steers in g at the two grazing intensities shown as average of the grazing season.

Perspectives

Dairy breed steers can be used for nature management. At low stocking rate individual animal gains are highest, but productivity per ha is lower. The proportion of low quality natural species such as *J. effuses* and *D. caespitosa* influences sward quality.

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References

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