

Summary

Yield and forage quality as well as effects on following crops of different grass/clover mixtures on organic farms

(E. Leisen, Landwirtschaftskammer Westfalen-Lippe)

Between 1996 and 1999 botanical composition (8 locations) and yield and forage quality (4 locations) of different grass/clover mixtures were investigated before harvesting. In the following two years the effects on the following crops were determined on two locations.

Results: Mixtures with italian ryegrass (*Lolium multiflorum*) were little more productive, on one location also less productive. Mixtures without italian ryegrass contained more protein and 16 to 18 % more nitrogen was harvested with the forage. In the following crops on loamy sand more nitrogen was uptaken after these mixtures.

Bibliographische Angaben zu diesem Dokument:

Leisen, Edmund (2003) FG Ertrag und Futterqualität sowie Fruchtfolgewirkung verschiedener Kleegramsmischungen auf Öko-Betrieben [Yield and forage quality as well as effects on following crops of different grass/clover mixtures on organic farms]. Poster presented at 7. Wissenschaftstagung zum Ökologischen Landbau - Ökologischer Landbau der Zukunft, Wien, 24.-26.2.2003; Published in Freyer, Bernhard, Eds. Ökologischer Landbau der Zukunft, Beiträge zur 7. Wissenschaftstagung zum Ökologischen Landbau, page 477-478.

Das Dokument ist in der Datenbank „Organic Eprints“ archiviert und kann im Internet unter <http://orgprints.org/00001081/> abgerufen werden.