

VM Real Direct Seeding improves the structure of the soil

VM Real Direct seeding over a period of 5 years

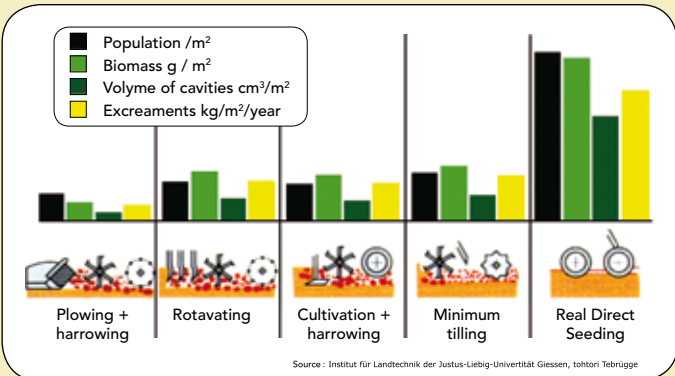


Ploughing + Harrowing + Seeding + Rolling



VM Real Direct seeding increases the activities of micro-organisms

Impact on soil structure and environment

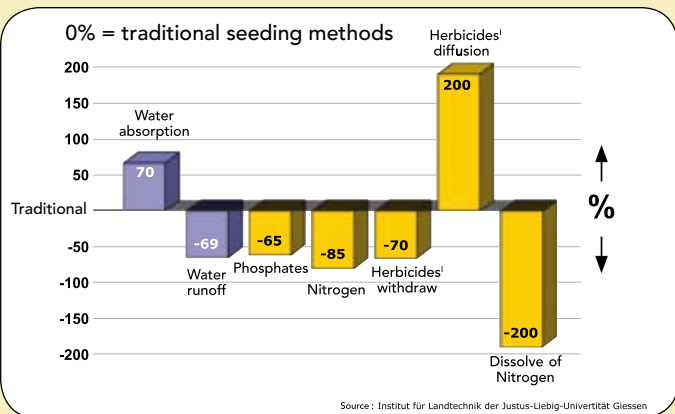


Source: Congress on Conservation Agriculture in Brasil, Brasilia / D.C. Reicosky

Tilling breaks the vegetation and the integrity of soil. The soil is bare and exposed to erosion most of the year. Especially in spring and in the autumn when the water runoff from the fields is at its highest.

Real direct seeding improves retention capacity for nutrients

Real direct seeding reduces erosion and water run-off from the field



Regen- & Erosionssimulator Highlight auf der AGRITECHNICA 2007

Real direct seeding is a carbon sink

Real direct seeding - the smallest carbon footprint

Read more
vieskanmetalli.com



Amount of carbon increases



Amount of carbon decreases

Source: Congress on Conservation Agriculture in Brasil, Brasilia / D.C. Reicosky