

Research project by the Federal Office for Agriculture and Food on healthier deep-litter lying areas in calf and cattle barns.

Sand bed grid raised stall

As part of a nearly 2-year field trial in twenty reference farms, we conducted extensive investigations of the microbial environment on the three specially developed sand bed honeycomb types. Special attention was given to udder health, somatic cell counts, and box



Bundesanstalt für
Landwirtschaft und Ernährung
(The German Federal Office
for Agriculture and Food).

● Funding project to investigate the germ environment on SANDA® and LINDA® low-tension sand bed grids



Investigation of the germ environment in the bedding



Biologist F. Vinzenz Maier
Project leader Franz Maier



Sampling according to scientific standards

● Dissertation at the Bavarian Ludwig-Maximilians-University (LMU Munich) on animal welfare, animal health, and animal welfare standards in calf and cattle barns - with project support from the company smaxtec



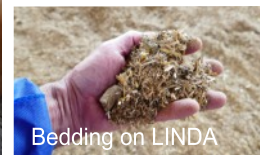
Doctoral candidate
and veterinarian
Sebastian Stocker at
LMU Munich



MLP check for daily data
recording with farmer
Sebastian Kaltner



Smaxtec server in the barn



Bedding on LINDA



Well-maintained herd - dry lying areas - good performance



Gefördert durch die
Landwirtschaftliche

rentenbank

