



A en L Scholten-Oonk

Alfred Scholten

Winterswijk-Wood

The herd

- 159 milking cows and 63 young stock at home
- Other young stock at the young stock breeder
- 8224 liter per cow per year
- 4,55 fat and 3,66 protein
- Age at first calving: 26 months
- 19.919 liter per ha
- Calving year round
- Traditional cubicle stable
- Robots

Innovations

The farmer Alfred Scholten has split his farm in a dairy section and an arable section. For his cow management he is using robots for feeding, feeding efficiency and milking. His breeding target is a high fat and protein content in the milk.

In the field he is paying attention for biodiversity by assigning 9 ha to biodiversity and soil nitrogen management with grass clover pasture. He participates as a pilot farm for the Dutch drinking water winning and monitoring company 'Vitens' to increase nitrogen utilisation and reduce N losses. As a pilot farmer he applies manure according to the yield and takes measurements of nitrate concentrations in the ground water. For improved nitrogen utilization he is planting the maize in daimond shapes.

The farm

- Alfred is striving for feed an nutrient use efficiency
- 1 own people full time
- 1 own people part time
- 93,53 ha total
- 58,66 ha production grass
- 25,55 ha maize
- 5,80 ha summer barley
- 3,52 ha potatoes

Theme(s) of interest:

Recourse efficiency