



Grasbased system (No inputs)



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1 Description of the innovation



The whole livestock farming system is based on grass. The predominant part of the ration consists of roughage in the form of pasture fodder and hay. In winter the roughage is also used as bedding, so the animals feed and rest at the same time.



Low Cost

Animal Welfare

Throughout the year the herd of cows move freely within the pasture area and can choose between pasture and stable. The feed and bedding takes place on the own area in the summer (during summer they harvest hay on some grassland farm areas instead of grazing). The pastures are consolidated around the stable, so pathways for the herd of cows are short enough.



2 Farm description

ENVIRONMENT

Soil types - clay soil

Climate - Temperate oceanic climate

GRASSLAND MANAGEMENT

Grazing : Yes

Grazing management type—rotational grazing

STRUTURE

Agricultural Area : 60 ha

Permanent grassland area: 60ha

Average stocking rates:

- Agricultural area 1.25 LU/ha
- Main forage area 3.75 LU/ha
- Grassland area 1.25 LU/ha

Animal Performance

Cows: 58

Bulls: 2

Breed type 1: Angus

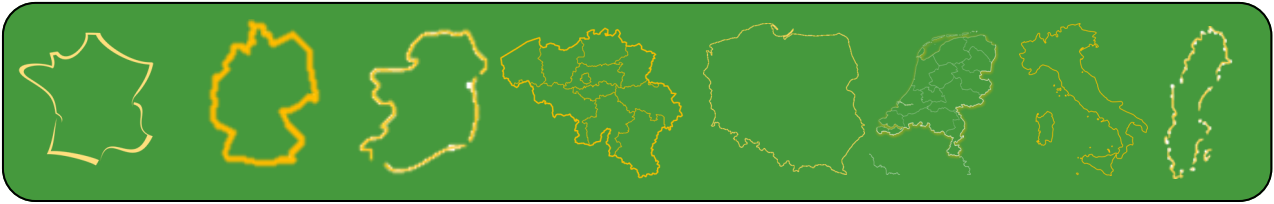
Breed type 2: HF

Breed type 3: Limousin

WHY IT IS WORKING

Until 2011, the farm had milked cows in the barn which resulted in high workload with high costs. The new low-cost strategy was implemented quickly and do not need a great deal of work.

Country shapes



Domains of innovation



Machinery, tools



Forage mixture



Forage conservation technique



Grazing management system



Legume management



Animal feeding management



Animal type (breed)



Product processing



Marketing



Farm system



Landscape

Main types of animal

