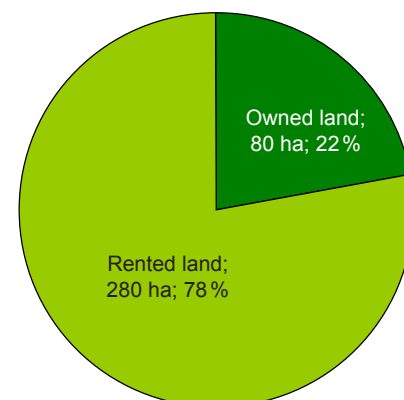


Description of the typical farm DE360OW, Germany

General information

Region	Ostwestfalen, northwest Germany
Type of farm	Mainly cash crop
Other enterprise	Hog production with 890,000 Euro revenue/ year
Legal status	Family farm
Tillage system	Intensive tillage, with conventional plowing
Decoupled payments (subsidies) per ha	350 Euro per hectare of arable land irrespective of which crop is grown
(Bio-) Diesel support	German farmers get a tax reduction of 21ct/Liter Diesel consumed on farm and do not pay any taxes for Biodiesel



Natural conditions

Relief (hills, upland, plains)	Plains
Elevation (m above sea level)	120
Soil type	Sandy loam
Climate	Moderate – maritime
Main growing season	April - October
Average precipitation per year (mm)	850
Rainfall distribution	Evenly
Fieldwork days	200 - 250
Duration of sunshine or cumulative temperature	Between 40 and 200 hours per month, depending on the season

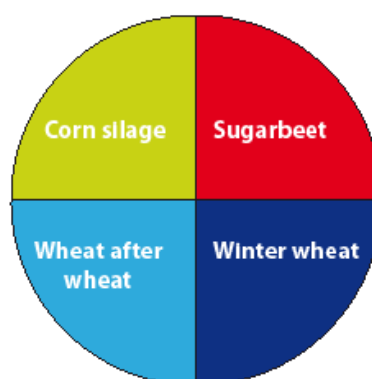
The major share (78 %) of the land DE360OW cultivates is rented. Costs for rented land amount to 400 Euro/ha for old and 500 Euro/ha for new renting contracts. On average renting contracts are signed for 10 years.

Workforce

	Labor input (h/year)	Labor costs (Euro/h)
Farm manager	2,000	22.5
Part-time	500	12

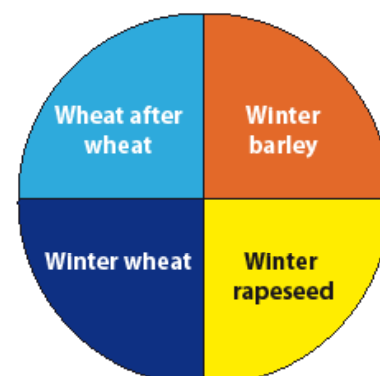
With 2,500 hours per year, performed by the farm manager and his part-time worker, the farm has on average 7 working hours available per ha. The labor costs assumed for the farm manager are 87% higher than for his employee.

First rotation DE360OW



DE360OW performs its cash crop farming in two rotations – one with sugar beets and one with rapeseeds. Besides these specific crops, winter wheat dominates in both rotations with 50 % since it is grown twice. Wheat which comes after

wheat realizes a slightly lower yield. All crops are harvested by specialized contractors in order to minimize costs for harvest machinery.



Second rotation DE360OW