

Description of the typical farm, CZ4000JC Czech Republic

General information

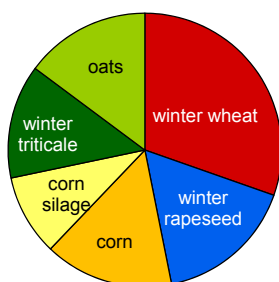
Region	Jihocesky kraj - JC
Type of farm	Mixed farm
Status as typical farm	individual farm typified
Other enterprise	Livestock production (dairy, cattle, pigs)
Legal status	Cooperative
Tillage system	classical tillage
Production system	3,015 ha crops, 985 ha grassland
Decoupled payments (subsidies)	4,575 CZK/ha arable land (SAPS+TOP-UP) year 2010
Other subsidies (average of subsidies paid by central government and provinces)	
Peculiarity regarding the national land market (land taxes etc.)	
Any restrictions in place regarding N application?	

Natural conditions

Relief (hills, upland, plains)	Plain area
Elevation (m above sea level)	485 m
Soil type	Loamy soil (cambisol), Gley soil; 1.200 ha have less favored soil
Climate	moderate
Main growing season	March - October
Average precipitation per year (mm)	624
Rainfall distribution	57 % between April and August
Duration of sunshine or cumulative temperature	Between April and August 202 hours per month. In total 1,550 hours per year.

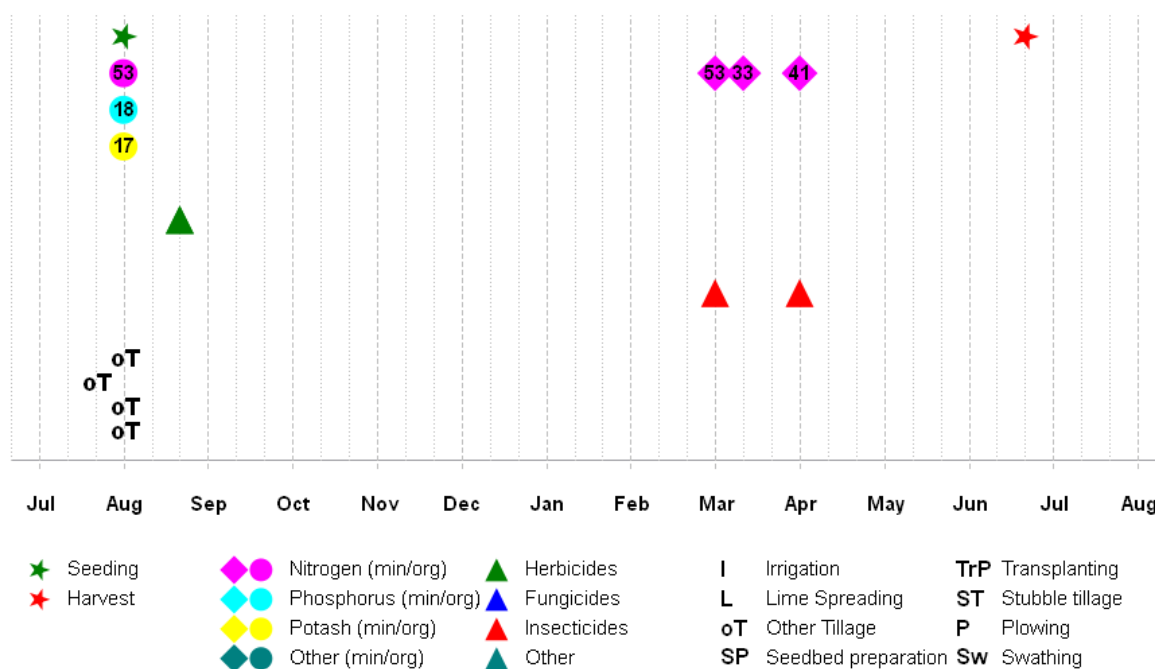
CZ4000JC is a typified individual farm which in the process of being involved in the *agri benchmark* network needs to be typified more and passed through a panel process. Most of the land is rented and only 24 % of crop land and 17 % of the grassland owned. A rather new machinery fleet, in particular tractors bought after 2000 and in just recent years, allow an efficient production process. In total the farm has hired 105 workers out of which 22 work solely for the cash crop production, 73 work for the animal production and 10 for both businesses.

Crops grown by CZ4000JC



The cropping structure of CZ4000JC is quite diverse. On 3,015 ha cropland the farm cultivates 6 different crops. Winter wheat is grown on 30 % of the land. Rapeseed, corn and oats are each grown on about 15 % of land. Triticale and corn silage make up the lowest shares. Besides corn silage and grassland also oats and triticale are used as animal feed.

CZ4000JC - winter rapeseed after winter rapeseed



CZ4000JC - winter wheat

