COMMENTARY

As at 15 August 2022, the Czech Statistical Office processed yield and harvest estimates for grain maize, potatoes, sugar beet, sunflower seed, soya, green and silage maize, and improved production estimates for basic cereals (wheat, rye, barley, oats and triticale), field peas for grain, rape, and gherkins. Production estimations for particular crops are based on areas under particular crops and the course of weather during the vegetation period as well as during the harvest period.

According to these improved estimates, the harvest of basic cereals is awaited to reach 7 752 thous. tonnes with an average yield of 5.97 t/ha. It increased by 349 thous. tonnes (by 4.7%) compared to the July estimation and it increased by 527 thous. tonnes (by 7.3%) in comparison with the final harvest figures for 2021.

The first harvest estimations in 2022 were carried out for grain maize, other potatoes, seed potatoes, sugar beet, sunflower seed, soya, and green and silage maize. The harvest of grain maize is expected to be 607 thous. tonnes with its supposed yield accounting for 7.57 t/ha; it means a decrease by 381 thous. tonnes (by 38.6%) compared to 2021. The harvest of potatoes (including the July estimation of early potatoes) should reach 598 thous. tonnes at an assumed average yield of 27.60 t/ha (29.44 t/ha in 2021); i.e. by 74 thous. tonnes (by 10.9%) less compared to the 2021 final harvest. The harvest of sugar beet is expected to reach 3 678 thous. tonnes, i.e. by 467 thous. tonnes (-11.3%) less than in 2021. Its supposed yield of 63.15 t/ha decreased by 4.54 t/ha (by 6.7%) in comparison with 2021. The harvest of sunflower seed should be 57 thous. tonnes, which is by 5 thous. tonnes (by 9.6%) more than in 2021. Its yield is expected to be 2.54 t/ha (2.90 ha in 2021). The harvest estimate for soya is 68 thous. tonnes, i.e. by 17 thous. tonnes (by 32.9%) more than in 2021; its expected yield is 2.40 t/ha. The harvest of green and silage maize should decrease to 7 537 thous. tonnes; i.e. by 895 thous. tonnes (by 10.6%) less than in the previous year. Its supposed yield accounting for 35.54 t/ha is also lower by 3.32 t/ha (by 8.5%).

Rape production is estimated to be 1 164 thous. tonnes, i.e. by 13.6% more compared to 2021 results. Its yield is supposed to reach 3.38 t/ha.