

## COMMENTARY

The total production of individual crops is based on the size of areas under crops surveyed in May and on changes of growing conditions during the vegetation period.

The harvested **area of cereals** (including grain maize and other cereals) increased by 40.2 thous. ha (i.e. by 3.0%), year-on-year, to 1 386.0 thous. ha. The total harvest of cereals reached 8 218.4 thous. tonnes and went down by 8.7 thous. tonnes (i.e. by 0.1%) in comparison with 2021. The harvest of winter wheat, rye, winter and spring barley, and triticale was above the 2021 level. The harvest of winter wheat was 4 938.5 thous. tonnes, i.e. by 348.7 thous. tonnes (by 7.6%) more than in the previous year. The harvest of rye was 128.2 thous. tonnes, i.e. by 1.6 thous. tonnes (i.e. by 1.2%) more than in the previous year. The harvest of spring barley accounted for 1 126.2 thous. tonnes, i.e. by 28.7 thous. tonnes (by 2.6%) more than in 2021, and that of winter barley reached 751.2 thous. tonnes (by 99.6 thous. tonnes or by 15.3% more than in 2021). The harvest of basic cereals was higher than in the previous year. The harvest of wheat amounted to 5 188.7 thous. tonnes (by 227.8 thous. tonnes or by 4.6% more than in 2021). The harvest of barley was 1 877.4 thous. tonnes (by 128.2 thous. tonnes or by 7.3% more than in 2021). The harvest of grain maize accounted for 639.5 thous. tonnes, i.e. by 348.6 thous. tonnes (by 35.3%) less than in 2021.

The **per hectare yield of cereals** was 5.93 tonnes; it was by 0.18 t/ha (i.e. by 3.0%) lower compared to the previous year. The yields were 6.16 t/ha for winter wheat (6.47 t/ha in 2021), 4.73 t/ha for spring wheat (4.93 t/ha), 5.31 t/ha for rye (5.03 t/ha), 6.13 t/ha for winter barley (5.87 t/ha), 5.31 t/ha for spring barley (5.09 t/ha), 3.72 t/ha for oats (3.37 t/ha), 7.95 t/ha for grain maize (9.65 t/ha), and 5.12 t/ha for triticale (4.73 t/ha).

The production of **pulses** increased compared to 2021; in total 123.9 thous. tonnes of pulses were harvested. The harvest of field peas was 115.1 thous. tonnes, i.e. by 10.7 thous. tonnes (by 10.3%) more than in the previous year. The total production of **grain crops** (cereals and pulses) reached 8 342.4 thous. tonnes; it went up by 3.4 thous. tonnes (i.e. by 0.0%) in comparison with 2021.

The total harvest of **potatoes** including households' production was 793.2 thous. tonnes; it showed a decrease by 18.9 thous. tonnes (by 2.3%) compared to 2021. The yield of potatoes reached 28.67 t/ha and was by 0.52 t/ha higher than in 2021. The harvest of early potatoes reached 15.6 thous. tonnes. The average per hectare yield of other potatoes was 31.50 tonnes; it means by 0.91 t/ha more than in 2021. Their production reached 582.7 thous. tonnes and was by 19.4 tonnes lower than in the previous year. The harvest of **sugar beet** was 4 055.5 thous. tonnes (4 145.1 thous. tonnes in 2021) and its average yield reached 69.64 t/ha; its harvest decreased by 2.2% in comparison with the previous year.

In 2022, the total area under **oil seed crops** decreased by 5.2 thous. ha (by 1.2%) to 437.1 thous. ha. Their production was 1 329.1 thous. tonnes, i.e. by 152.8 thous. tonnes more than in the previous year. The harvest of rape reached 1 166.4 thous. tonnes, while in 2021 it was 1 024.9 thous. tonnes; i.e. there was an increase by 141.5 thous. tonnes. The rape seed yield was 3.39 t/ha; it went up by 0.40 t/ha. The production of poppy seed went down: in total 22.0 thous. tonnes of poppy seed were harvested from the area of 26.1 thous. ha, with its average yield of 0.84 t/ha (in 2021, there were 29.7 thous. tonnes of poppy seed harvested and its yield was 0.68 t/ha).

The production of annual **fodder crops** on arable land was 7 992.0 thous. tonnes of green forage; i.e. by 891.6 thous. tonnes less than in 2021. Out of this amount, 7 615.1 thous. tonnes of green and silage maize were harvested; i.e. by 816.5 thous. tonnes less in comparison with the previous year. The harvest of hay of perennial fodder crops was 1 319.6 thous. tonnes, of which the harvest of red clover hay reached 387.4 thous. tonnes.

Production of **vegetables** including households' estimates was lower than in 2021; in total 303.0 thous. tonnes of vegetables were harvested (333.5 thous. tonnes in 2021). The harvest of **fruits** (excluding raspberries; including households' production) reached 337.3 thous. tonnes and was higher than in the previous year (313.5 thousand tonnes in 2021).

In total 91.8 thous. tonnes of grapes were harvested from 16.4 thous. ha of **vineyards in production**, i.e. by 1.7 thous. tonnes more than in 2021; their average yield was 5.59 t/ha (5.51 t/ha in 2021). The **hop** production reached 4 452 tonnes; it decreased by 3 853 tonnes (i.e. by 46.4%) compared to 2021. The per hectare yield of hop, accounting for 0.90 t/ha, went less as well by 0.77 t/ha in comparison with the previous year.