Global and EU Cereals Markets

Estonian Chamber of Agriculture and Commerce

By DG AGRI E.4.

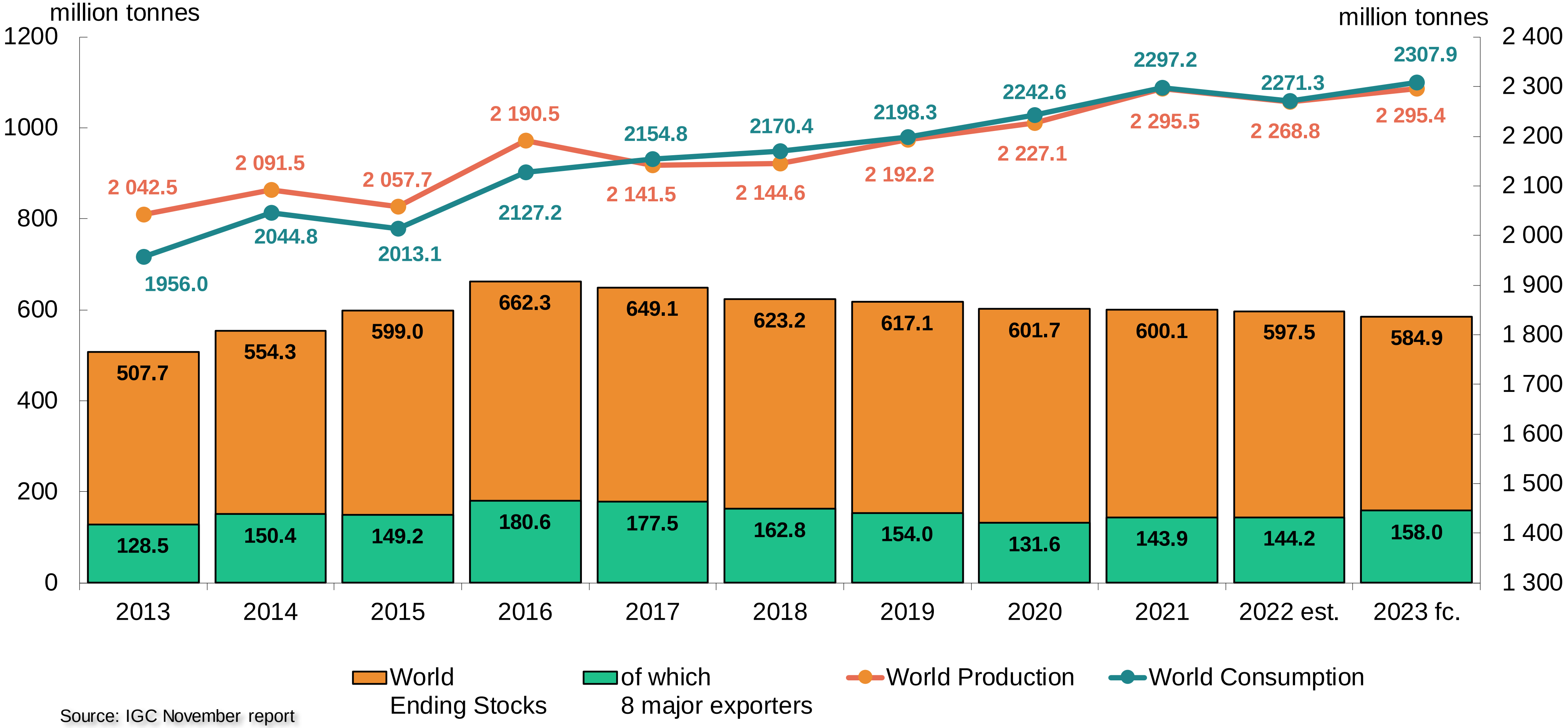
6 December 2023

World Cereals Forecasts

International Grains Council

European Commission

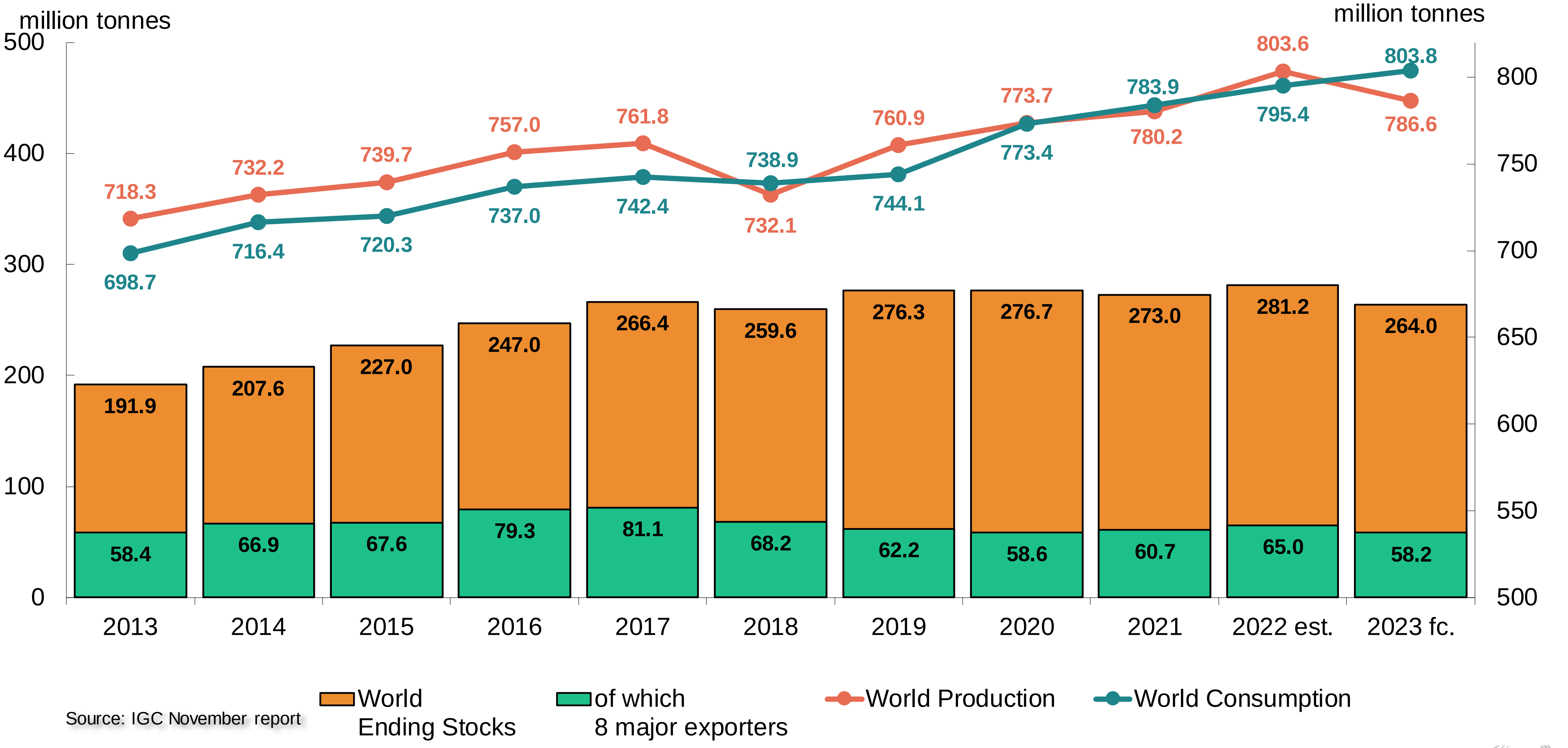
World cereals: IGC



Source: IGC November report

European Commission

World wheat: IGC



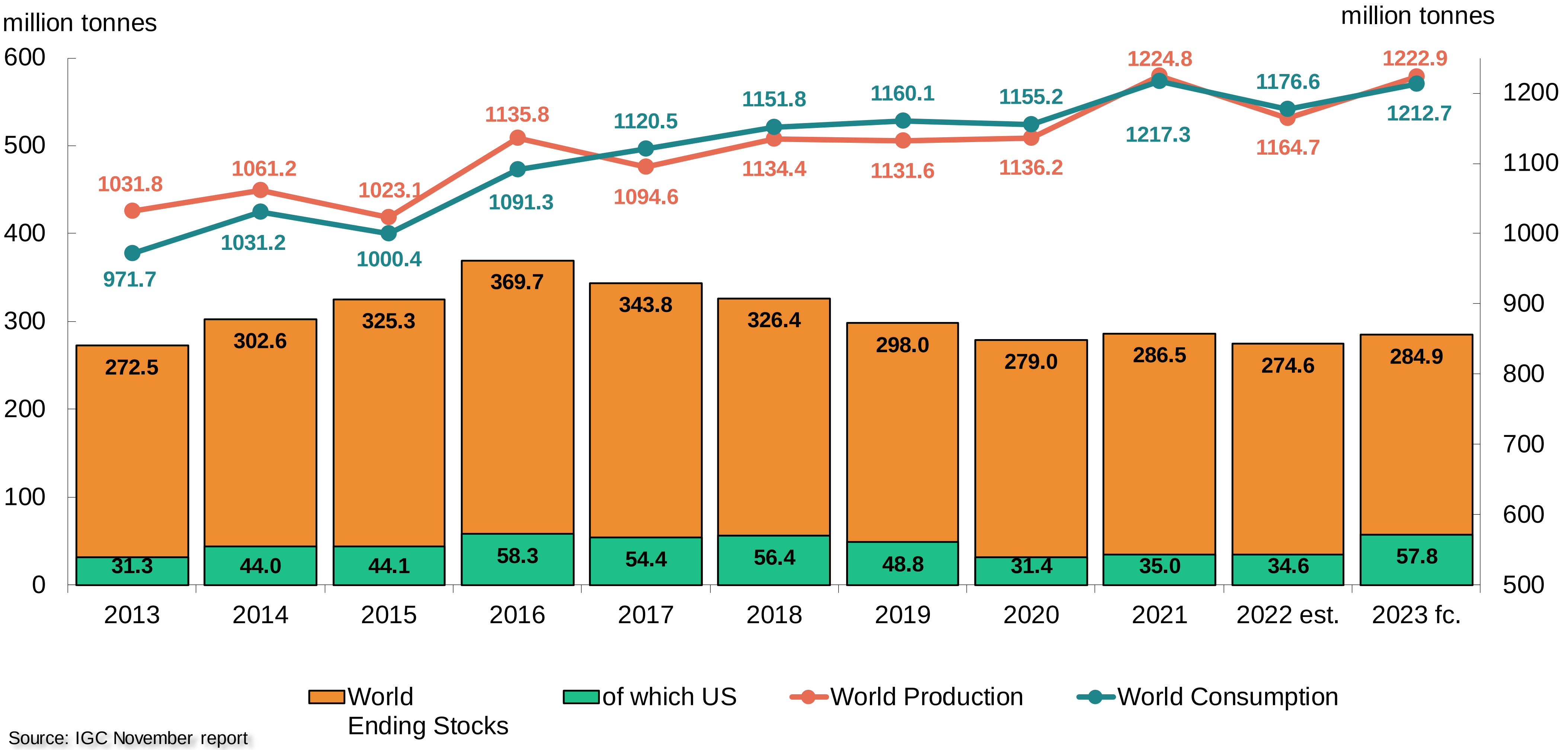
Source: IGC November report

Summary of the IGC Grain Market Report
(GMR 549 of 16/11/2023)
Outlook for 2023/24

Wheat production in selected countries (all wheat; million tonnes)

	2020/21	2021/22	2022/23 *(estimate)*	2023/24 *(forecast)*	*m/m change (m t)*	y/y change
EU-27 **(from 2020/21)** ***EU-27 + UK to 2019/20***	125.7	137.5	133.3	**133.2**	*+0.7*	-0.1%
USA	49.8	44.8	44.9	**49.3**	-	+9.8%
Canada	35.4	22.4	34.3	**29.8**	-	-13.1%
Russia	85.4	75.0	95.4	**90.0**	*+1.0*	-5.6%
Ukraine	25.4	33.0	26.8	**28.7**	*+1.3*	+7.0%
Australia	31.9	36.2	39.7	**24.4**	-	-38.6%
Argentina	17.6	22.1	12.6	**14.7**	*-0.9*	+17.1%
China	134.3	136.9	137.7	**136.5**	-	-0.9%
India	107.9	109.6	107.7	**108.0**	-	+0.2%
World	**773.7**	**780.2**	**803.6**	**786.6**	***+1.7***	**-2.1%**

World maize: IGC



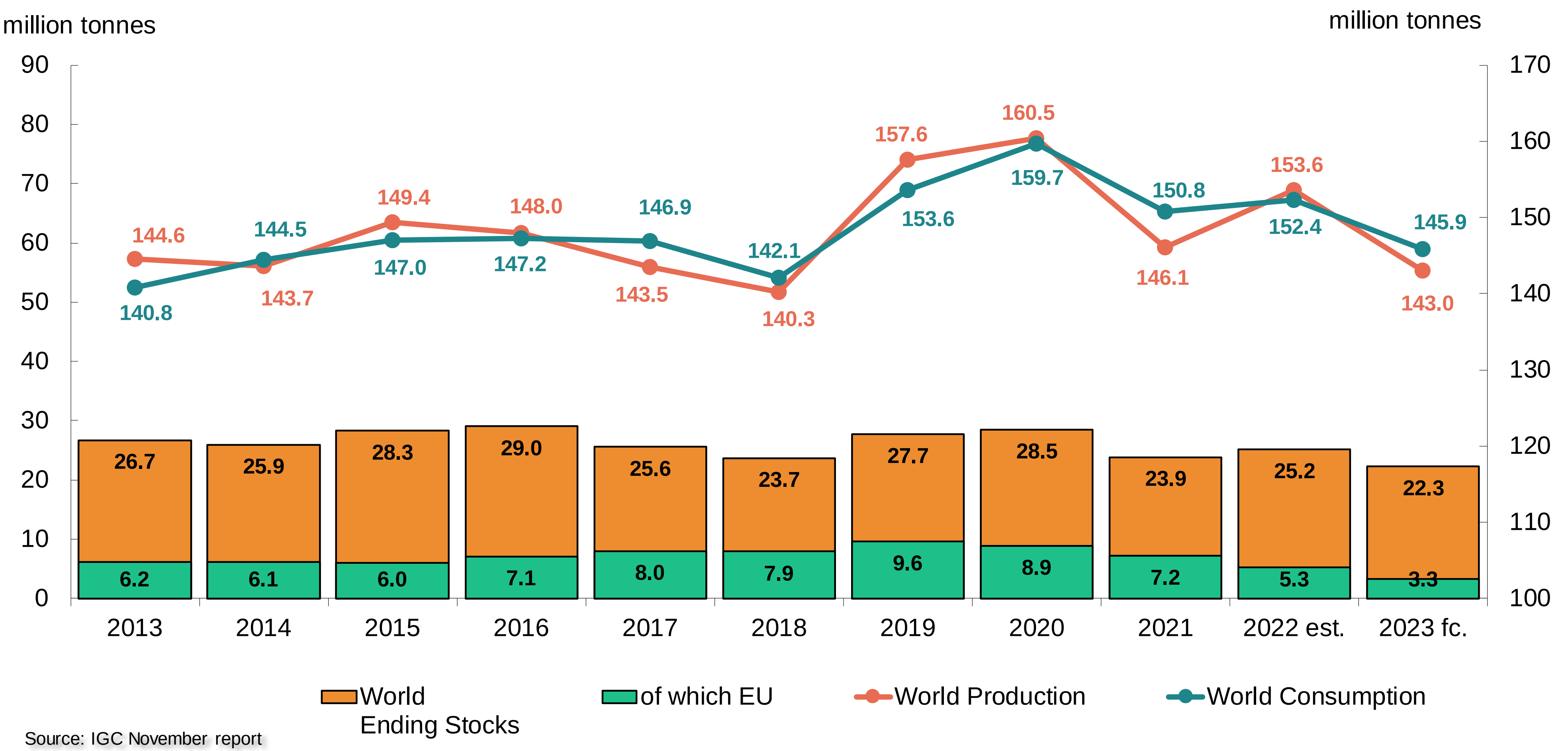
Source: IGC November report

Summary of the IGC Grain Market Report
(GMR 549 of 16/11/2023)
Outlook for 2023/24

Maize production in selected countries (million tonnes)

	2020/21	2021/22	2022/23 *(estimate)*	2023/24 *(forecast)*	*m/m change (m t)*	y/y change
EU-27 **(from 2020/21)** ***EU-27 + UK to 2019/20***	68.0	71.2	53.1	**60.2**	*+0.4*	+13.3%
USA	358.4	382.9	348.4	**387.0**	*+4.3*	+11.1%
Ukraine	30.3	42.1	27.7	**28.8**	*+0.8*	+4.1%
Russia	13.9	15.2	15.8	**16.0**	*+1.1*	+1.1%
Brazil	87.1	112.8	132.0	**124.0**	*-3.2*	-6.1%
Argentina	60.5	59.0	41.4	**61.0**	-	+47.3%
China	260.7	272.6	277.2	**280.6**	-	+1.2%
World	**1,136.2**	**1,224.8**	**1,164.7**	**1,222.9**	***+3.6***	**+5.0%**

World barley: IGC



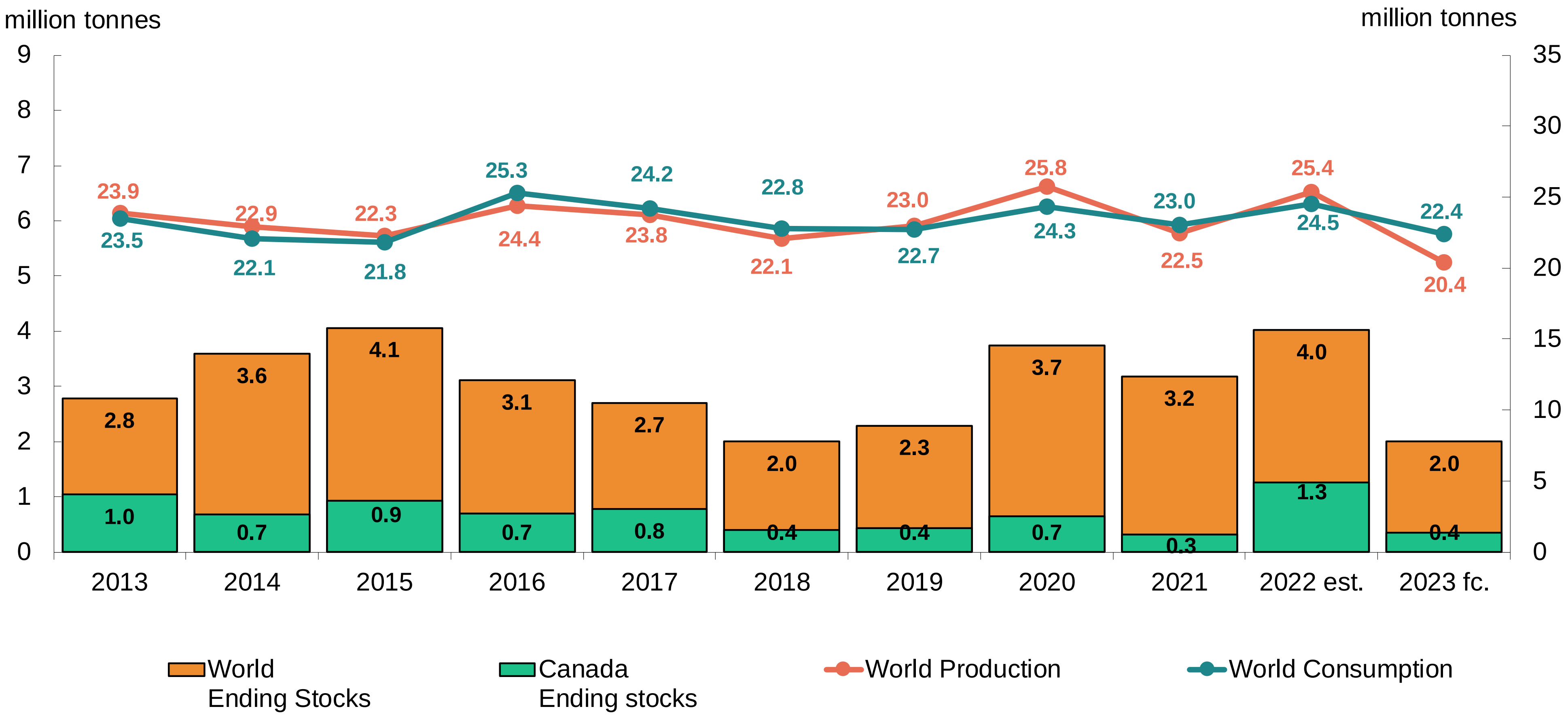
Source: IGC November report

Summary of the IGC Grain Market Report
(GMR 549 of 16/11/2023)
Outlook for 2023/24

Barley production in selected countries (million tonnes)

	2020/21	2021/22	2022/23 *(estimate)*	2023/24 *(forecast)*	*m/m change (m t)*	y/y change
EU-27 **(2020/21)** *EU-27 + UK to 2019/20*	54.0	51.6	51.5	**47.7**	*-0.7*	-7.3%
United Kingdom	8.1	7.0	7.4	**7.0**	*-0.2*	-5.2%
Russia	20.6	17.6	22.1	**20.5**	*+0.3*	-7.2%
Ukraine	7.9	10.0	6.6	**6.7**	-	+1.1%
Australia	14.6	14.4	14.1	**9.5**	-	-32.8%
Argentina	4.0	5.2	4.5	**4.6**	-	+2.5%
Canada	10.7	7.0	10.0	**7.8**	-	-21.5%
Turkey	8.3	5.8	8.5	**9.0**	*+0.4*	+5.9%
World	**160.5**	**146.1**	**153.6**	**143.0**	**-**	**-6.9%**

World oats: IGC



Source: IGC November report

Summary of the IGC Grain Market Report
(GMR 549 of 16/11/2023)
Outlook for 2023/24

Production and Export Forecasts for Ukraine *(million tonnes)*

Production (m t)	2020/21	*2021/22*	2022/23 est'	2023/24 f'cast	y/y %	*23/24 vs 21/22 (%)*
Wheat	25,4	*33,0*	26,8	**28,7**	*7,0*	*-13,0*
Maize	30,3	*42,1*	27,7	**28,8**	*4,1*	*-31,6*
Barley	7,9	*10,0*	6,6	**6,7**	*1,1*	*-33,1*
Exports (m t; Jul/Jun)						
Wheat	16,8	*18,9*	17,1	**13,0**	*-24,0*	*-31,2*
Maize	23,1	*23,6*	29,3	**18,0**	*-38,6*	*-23,7*
Barley	4,2	*5,7*	2,7	**1,8**	*-33,5*	*-68,7*
Production (m t)						
Rapeseed	2,6	*2,9*	3,7	**6,1**	*64,9*	*108,3*
Soya beans	2,8	*3,4*	3,9	**4,7**	*20,4*	*39,1*
SFS	13,1	*16,4*	15,8	**16,5**	*4,8*	*0,7*
Exports (m t; Oct/Sep)						
Rapeseed	2,5	*2,7*	3,4	**3,6**	*5,1*	*33,5*
Soya beans	1,4	*1,6*	3,0	**2,6**	*-14,8*	*58,0*
SFS	0,2	*1,8*	1,7	**0,9**	*-48,1*	*-51,7*
IGC GMR 549; 16/NOV/2023						

Black Sea

- **UKR** *(APK consultancy)*: 2023/24 **grain** production forecast was lifted by 1.3m to 54.7m t (+1.7m y/y), incl. **maize** up 1.2m to 26.0m t (-1.3m t). Grain exports are projected at 34.7m t in 2023/24, incl. 13.0m t of **wheat** and 19.0m t of **maize**.

- **UKR** *(Customs)*: as of 27/11, cumulative 2023/24 **grain** exports reached 12.7m t (-27% y/y), incl. **wheat** at 5.8m t (-14.5%), **maize** at 5.9m t (-36%) and **barley** at 0.9m t (-40.1%).

- **RUS** *(IGC referring to SovEcon):* **wheat** production in 2024/25 is projected at 89.8m t (-1.7m y/y) with yields expected to decrease slightly due to reduced use of inputs.

- **RUS**: exports of **durum wheat** to be banned for the period of 1 Dec – 31 May. In 2022/23 RUS exported about 0.2m t of durum, while shipments have already reached 0.4m t.

- **RUS**: AgMin proposed **a grain export quota** of 24.0m t for the period of 15 Febr - 30 June 2024 incl. wheat, barley, maize and rye.

- **RUS** *(Interfax)*: Grain Exporters Union forecasts RUS **wheat** exports to ALG to reach 2.5m t in 2023/24.

European Commission

Canada: Outlook for Principle Field Crops in 2023/24

(source: **AAFC**; crop year = Aug/July)

21-11-2023	2021/22	2022/23	2023/24 f'	Change m/m	y/y
Durum prod' (m t)	3.03	5.79	**4.06**	-	-29.9%
exports (m t)	2.72	5.05	**3.30**	-	-34.7%
All wheat prod' (m t)	22.42	34.34	**29.84**	-	-13.1%
exports (m t)	15.07	25.67	**21.30**	-	-17.0%
Barley prod' (m t)	6.98	9.99	**7.84**	-	-21.5%
exports (m t)	2.67	3.88	**2.73**	*-0.20*	-29.7%
Oats prod' (m t)	2.90	5.23	**2.44**	-	-53.4%
exports (m t)	2.31	2.67	**2.40**	*-0.05*	-10.1%
Canola/rapeseed prod' (m t)	14.25	18.70	**17.37**	-	-7.1%
Exports (m t)	5.25	7.95	**7.70**	-	-3.2%

Argentina / Brazil

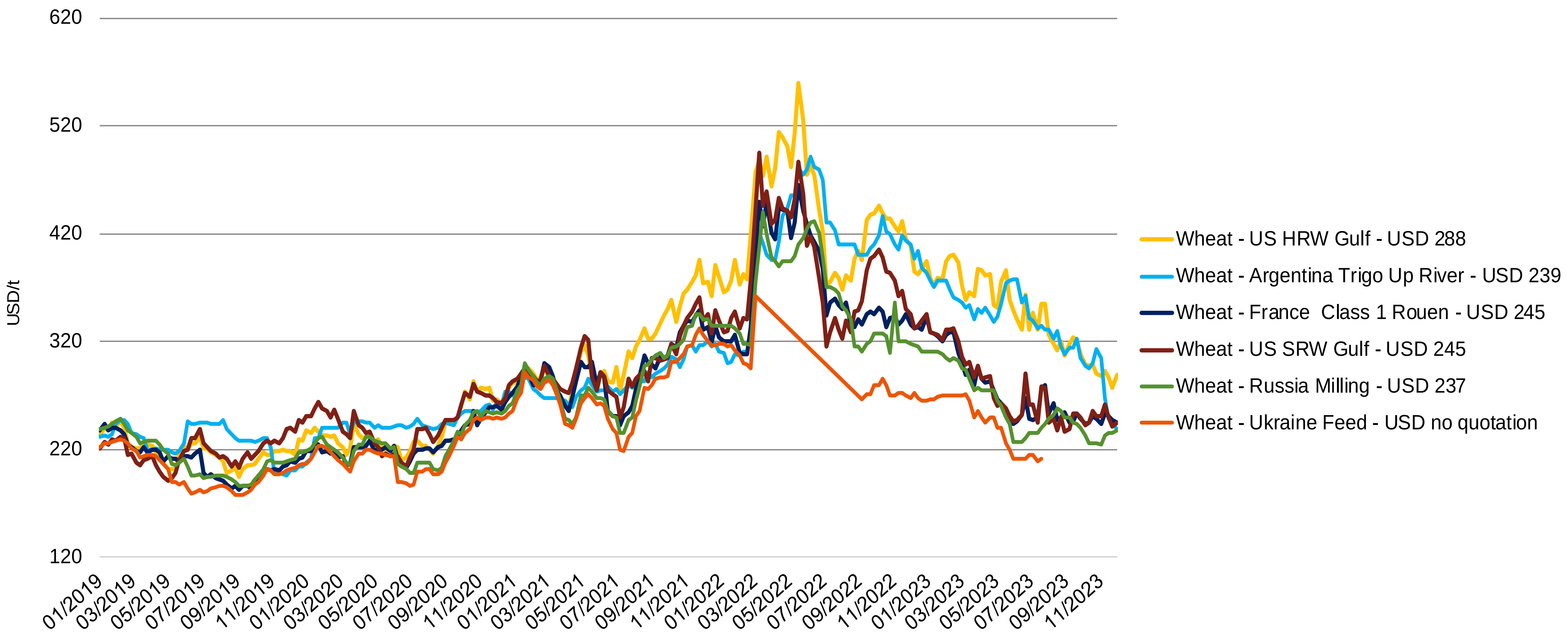
Argentina *(BAGE – 29/11/2023)*: **maize** plantings advanced to 32% complete for the 2023/24 harvest with conditions rated 98% fair to excellent. Maize production is forecast at 55.0m t (+21.0m y/y). **Soya** plantings 44% complete with the crop forecast at 50.0m t (+29.0m t). **Wheat** harvest is 36% done, with the crop forecast at 14.7m t (+2.5m t y/y). **Barley** harvest is now also underway progressing to 6% complete with the crop forecast at 4.7m t (+0.4m t y/y).

Brazil: ***(25/11)*** sowing of the first (full-season) **maize** crop 55% complete, while **soya** planting 75% done. Domestic **soya** consumption is projected at 58.5m t (+3.9% y/y) and exports at 103.0m t (+5.0%), potentially a new peak. **Maize** exports in MY 2023/24 (Mar/Feb) so far reached 41.5m t (+20% y/y) and **soya** 97.9m t (Feb/Jan; +29%).

(CONAB November report : Outlook for 2023/24 – www.conab.gov.br)

9 November 2023	**Forecast**	**+/- previous f'cast**	**Previous year**	**+/- y/y**
Wheat prod (m t)	9.6	-0.8	10.6	-8.7%
Soya beans prod (m t)	162.4	+0.4	154.6	+5.1%
Maize prod (m t)	119.1	-0.3	131.8	-9.6%
Maize 1st crop	*25.9*	*-0.3*	*27.4*	*-5.5%*
Maize 2nd crop	*91.2*	-	*102.2*	*-10.7%*
Maize 3rd crop	*2.0*	-	*2.2*	*-10.1%*
Maize exports	*38.0*	-	*52.0*	*-26.9%*

World common wheat prices (USD/t)

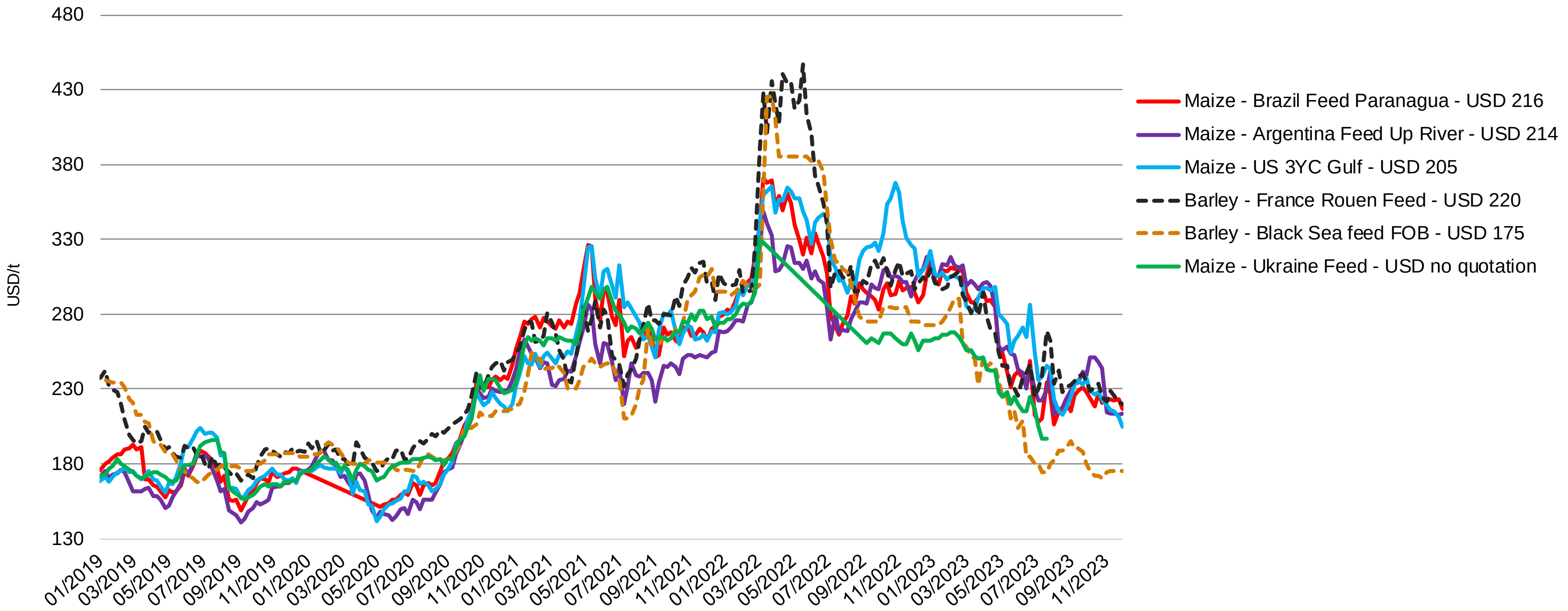


Source: IGC

Latest prices referring to (if not stated otherwise):29/11/2023

European Commission

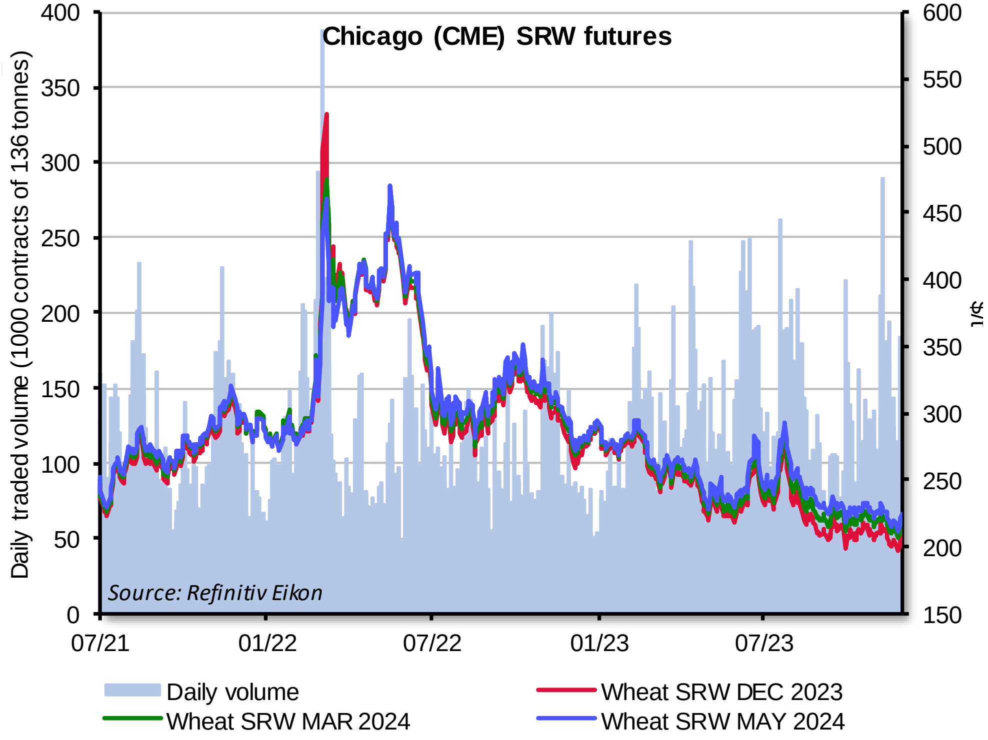
World maize and barley prices (USD/t)

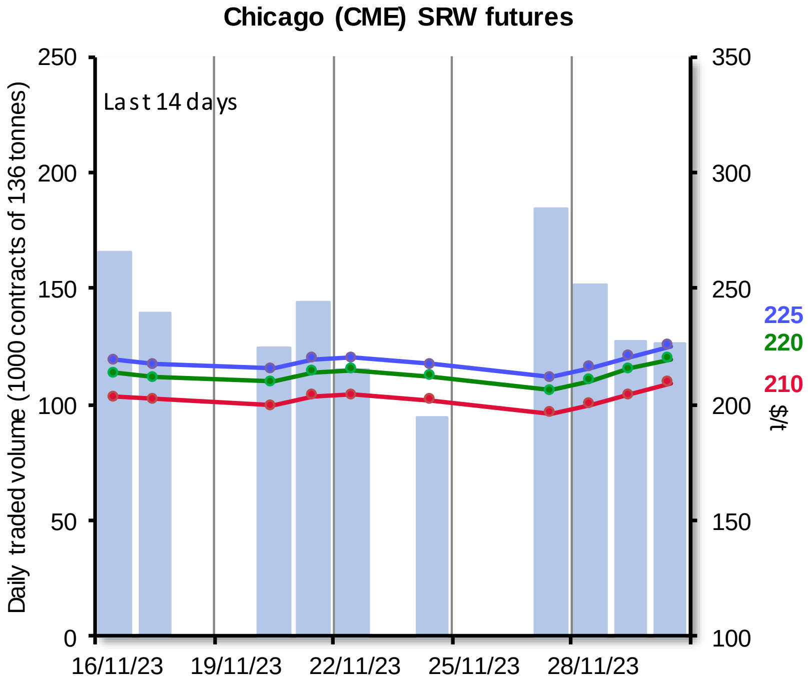


Source: IGC
Latest prices referring to (if not stated otherwise): 29/11/2023

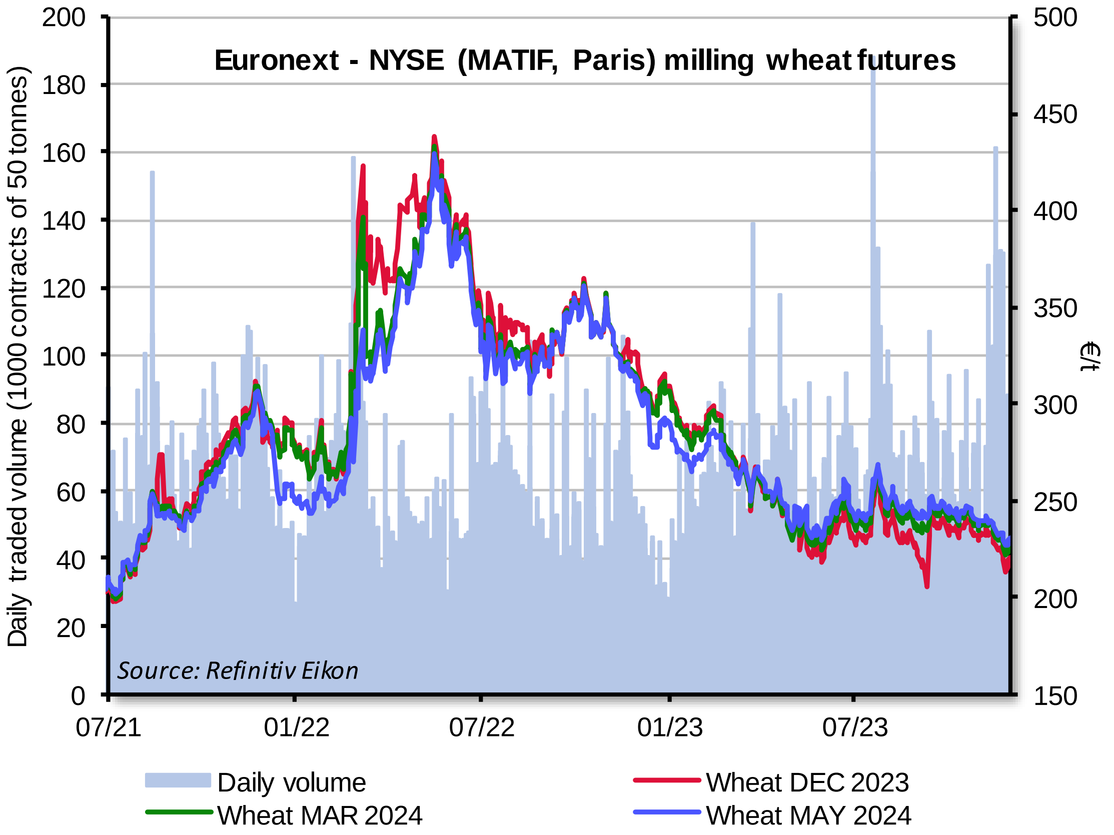
European Commission

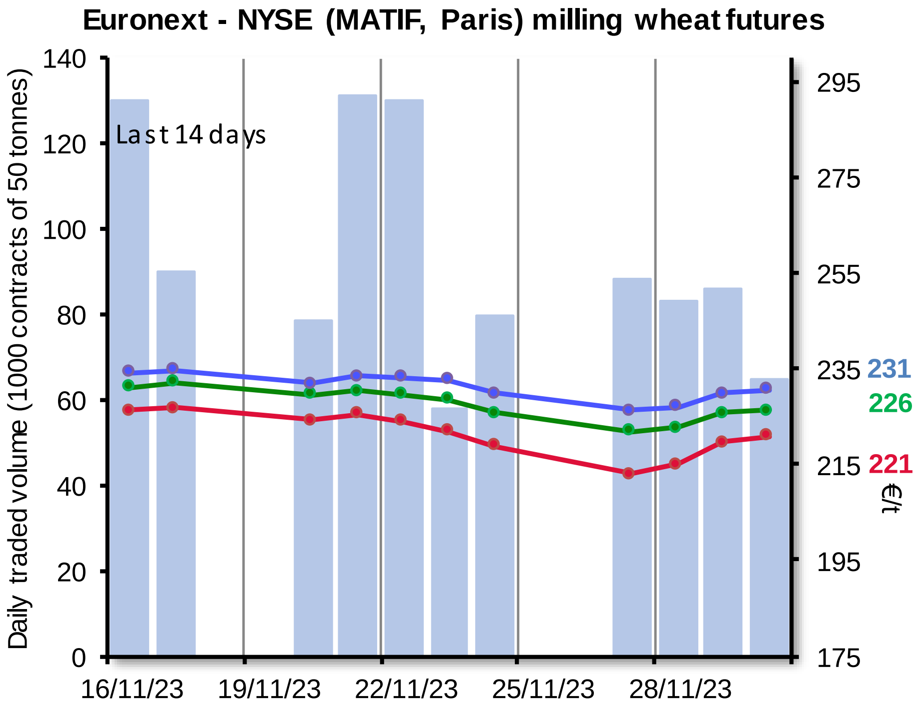
US CME SRW wheat futures





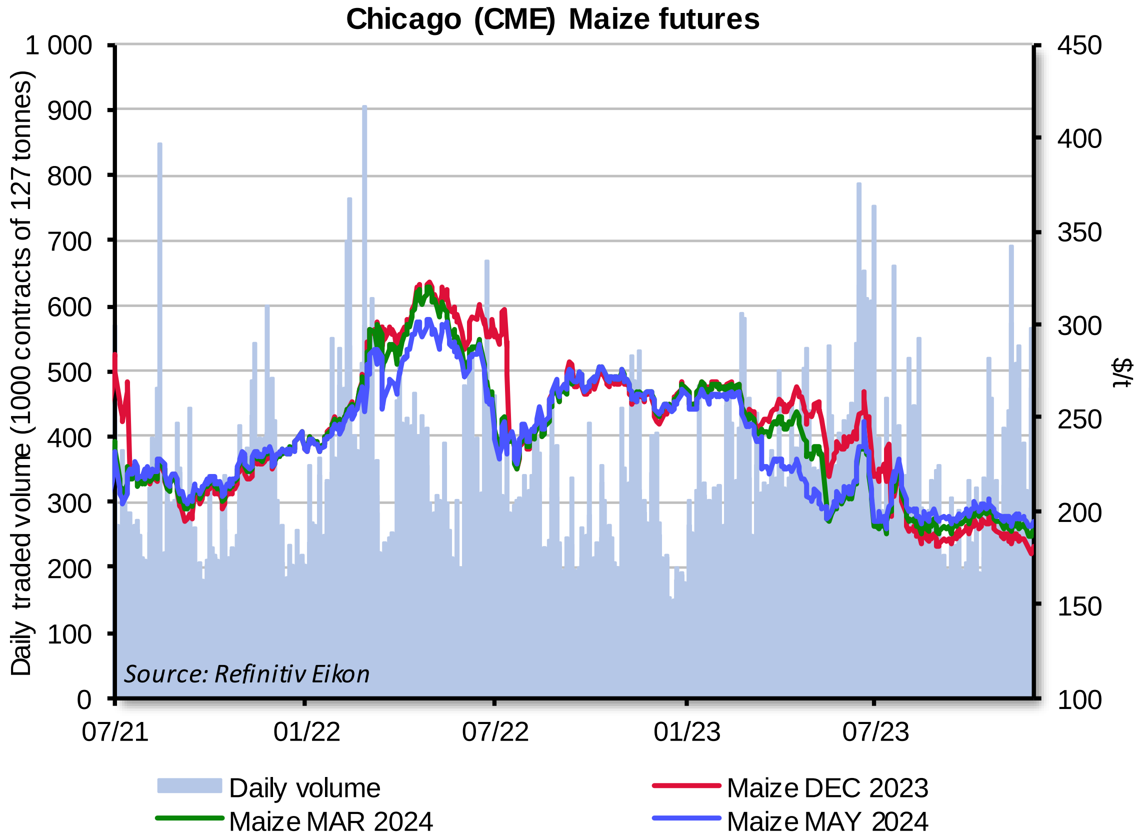
EU Milling Wheat Futures

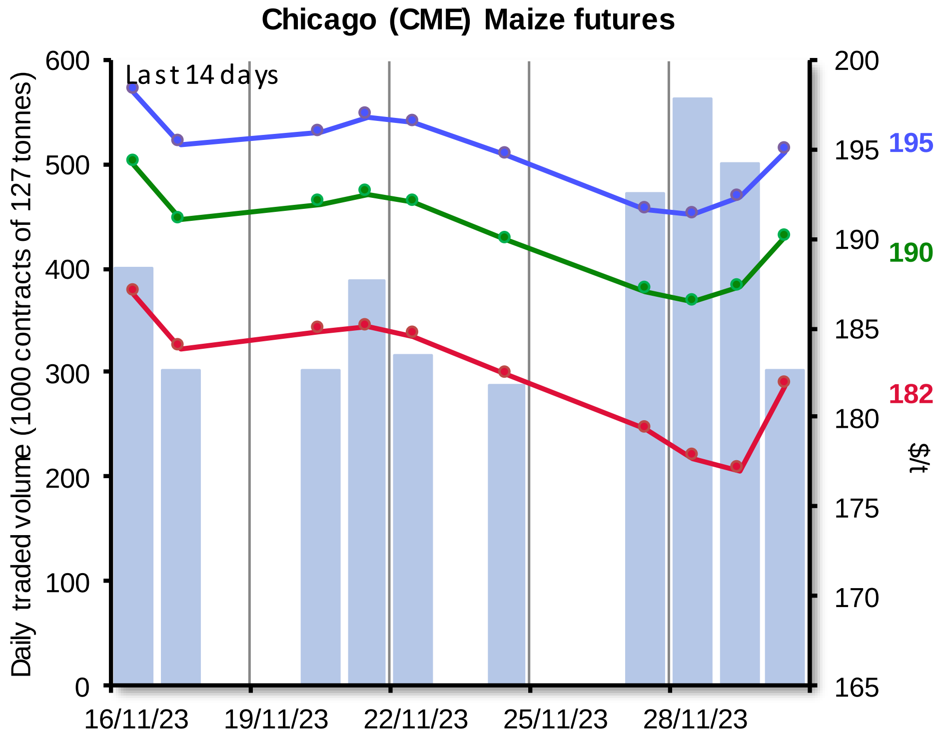




European Commission

CME maize futures





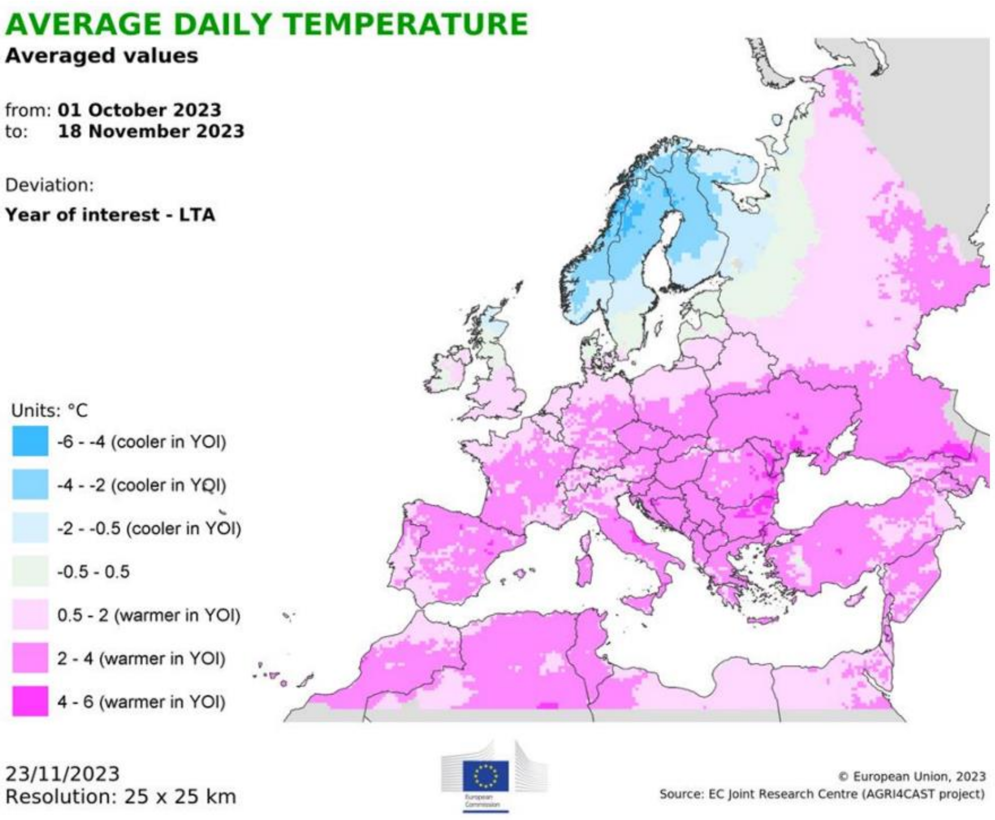
European Commission

EU Agrometeorological conditions

Agro-meteorological overview

Much warmer-than-usual conditions in most of Europe.

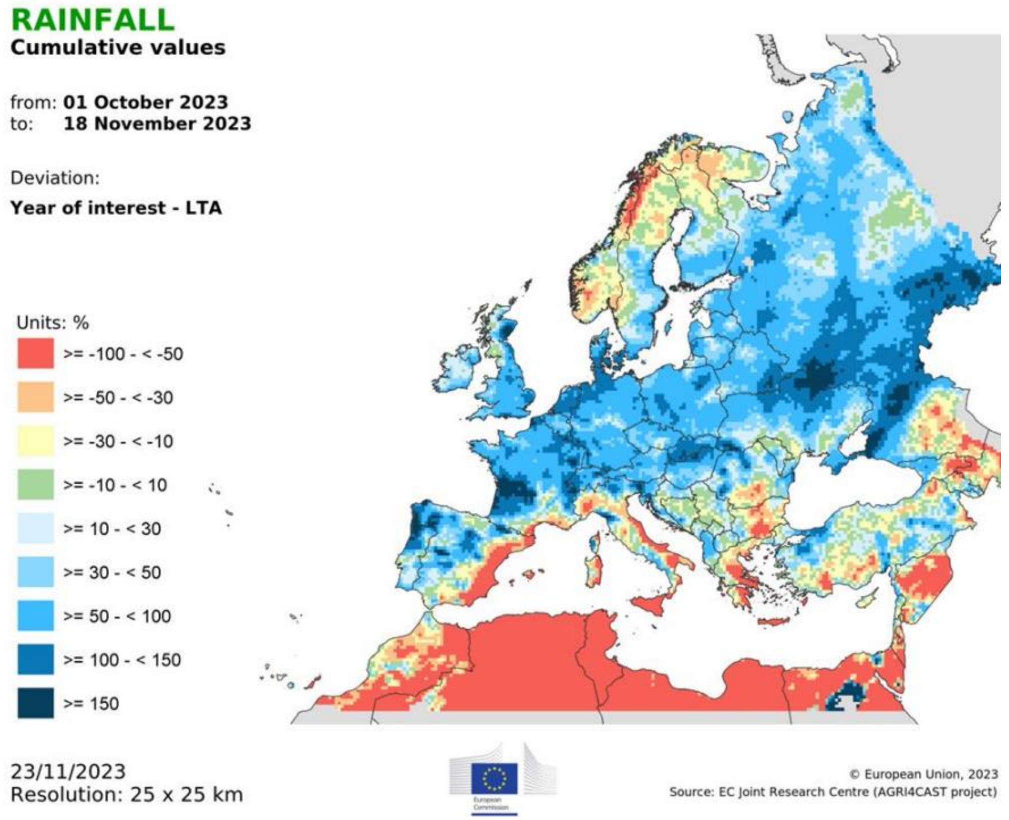
Colder than usual in most of the Scandinavian Peninsula.



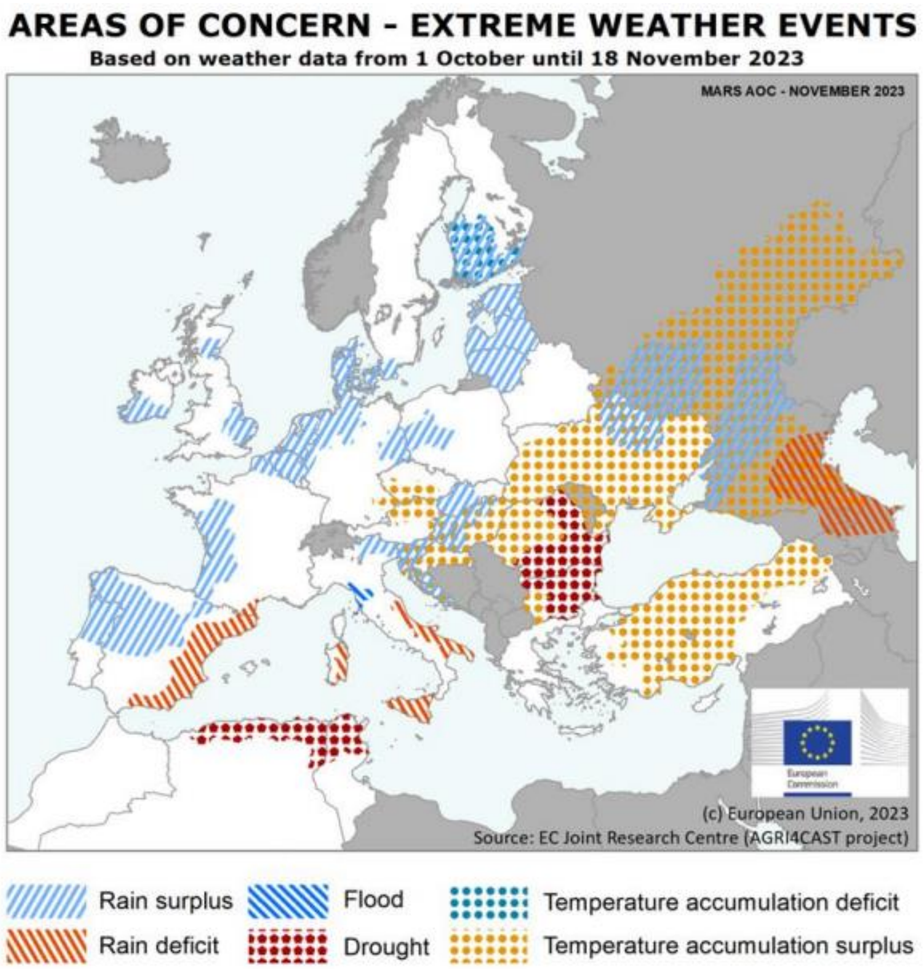
Agro-meteorological overview

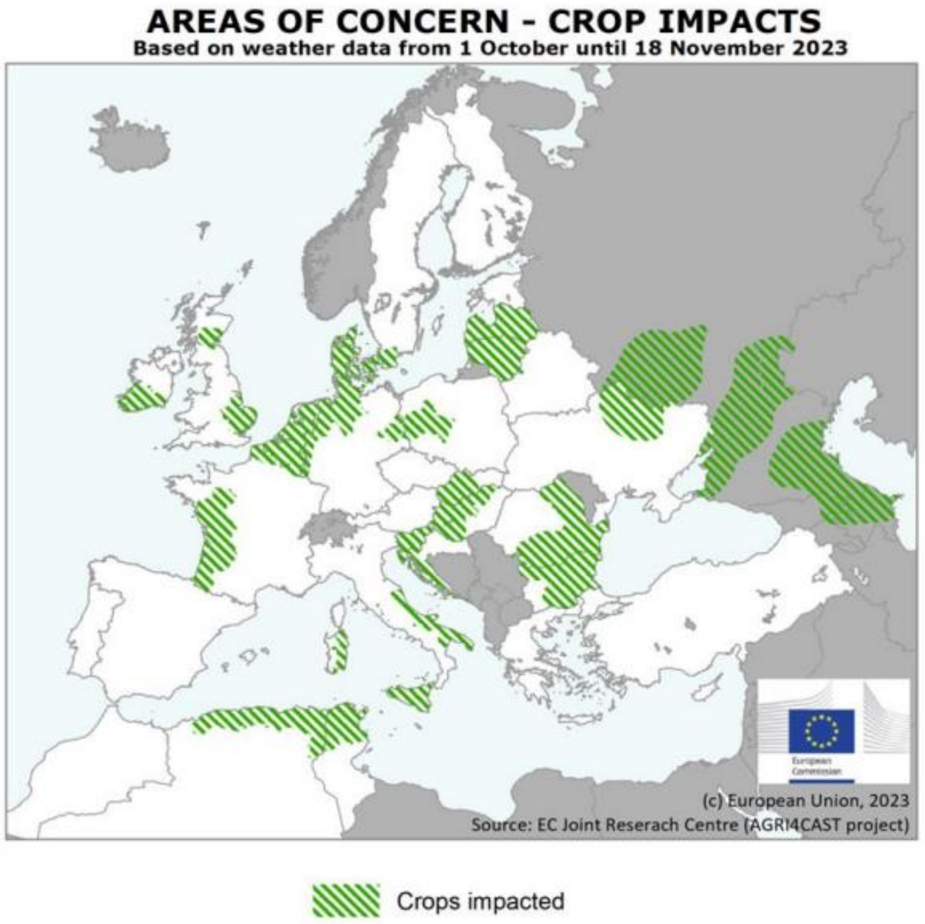
Much wetter-than-usual conditions in parts of the Iberian Peninsula, in western, central, and eastern Europe, and in parts of Scandinavia (wettest Oct-mid Nov since 1991).

Almost dry conditions conditions in parts of: ES, IT, EL, BG, RO (also historically very dry).



Area of concerns





EU Cereals Market

EU27 2023/2024 Area

(million ha)

	2022/23	2023/24		
	Forecast	Oct. Forecast	Nov. Forecast	vs. 2022/23 (%)
Soft wheat	*21.9*	*21.7*	*21.8*	*-0.8*
Durum wheat	*2.3*	*2.2*	*2.2*	*-3.7*
Barley	*10.3*	*10.3*	*10.3*	*0.3*
Maize	*8.8*	*8.5*	*8.5*	*-4.2*
Rye	*1.8*	*1.9*	*1.8*	*5.6*
Oats	*2.3*	*2.3*	*2.3*	*-2.0*
Total	**51.1**	50.5	50.4	-1.4

Source: DG AGRI - E4

European Commission

EU27 2023/2024 Production

(million tonnes)

	2022/23 Estimate	2023/24 Oct. Forecast	2023/24 Nov. Forecast	vs. 2022/23 (%)	vs. 5-year av. (%)
Soft wheat	*125.8*	*125.5*	*125.6*	*-0.2*	*1.0*
Durum wheat	*7.5*	*7.0*	*6.9*	*-7.8*	*-10.0*
Barley	*51.5*	*47.5*	*46.9*	*-8.8*	*-10.3*
Maize	*53.1*	*59.9*	*59.9*	*12.8*	*-13.0*
Rye	*7.3*	*7.4*	*7.4*	*1.0*	*-5.3*
Oats	*7.4*	*6.3*	*6.0*	*-19.4*	*-17.5*
Total	**266.8**	**267.5**	**266.4**	**-0.1**	**-5.1**

Source: DG AGRI - E4

EU 2023/2024 Cereals Balance Sheet

(thousand metric tonnes)

last updated: 30/11/2023

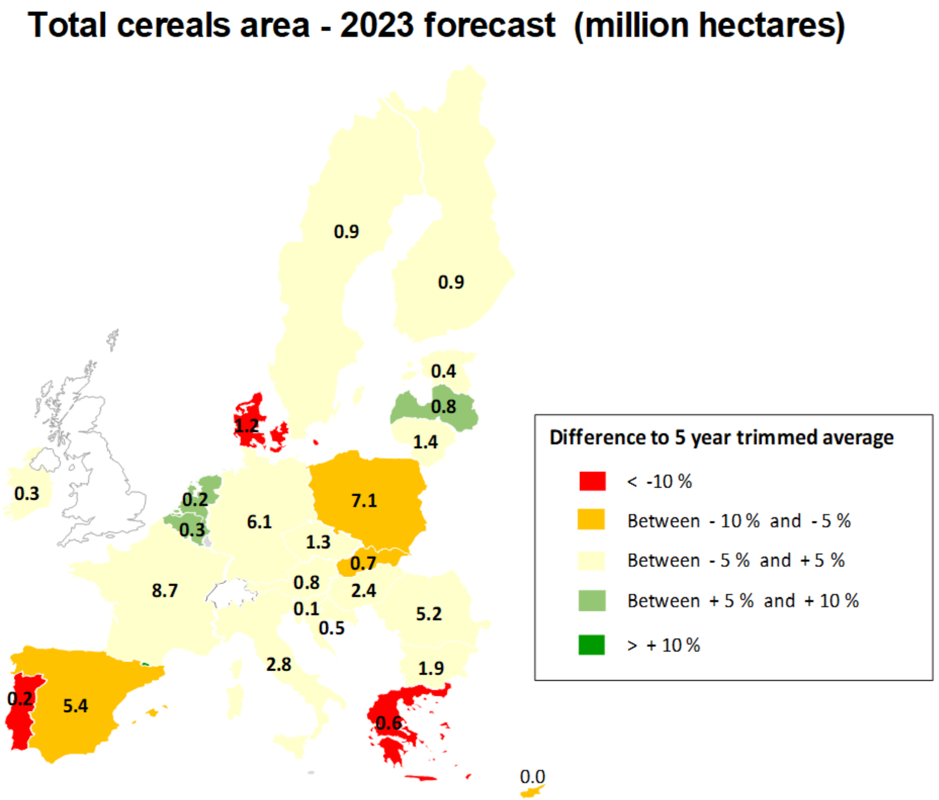
	2023/24 fc.									
	Common wheat	Barley	Durum wheat	Maize	Rye	Sorghum	Oats	Triticale	Others	TOTAL CEREALS
Beginning stocks	**19 358**	**5 696**	**760**	**20 302**	**988**	**465**	**1 355**	**1 591**	**297**	**50 812**
Usable production	125 593	46 911	6 885	59 932	7 362	771	5 955	10 969	2 057	266 435
Area (thousand ha)	*21 760*	*10 331*	*2 199*	*8 469*	*1 848*	*160*	*2 304*	*2 559*	*803*	*50 432*
Yield (tonnes/ha)	*6*	*5*	*3*	*7*	*4*	*5*	*3*	*4*	*3*	*5*
Imports (from third countries)	6 500	1 700	2 800	20 000	152	94	106	2	155	31 510
Total supply	**151 451**	**54 307**	**10 445**	**100 234**	**8 503**	**1 330**	**7 415**	**12 562**	**2 510**	**348 757**
Total domestic use	102 150	41 078	9 029	76 430	7 582	1 108	6 417	11 063	2 441	257 298
Human consumption	41 796	366	8 193	4 769	3 086	157	1 116	52	23	59 557
Seed	4 600	2 131	400	402	300	29	350	500	270	8 981
Industrial uses	9 200	6 800	95	12 000	1 500		101	445	170	30 310
of which bioethanol/biofuel	*3 400*	*537*		*6 900*	*900*			*344*	*14*	*12 095*
Animal feed	45 800	31 500	300	58 900	2 652	918	4 814	10 000	1 966	156 850
Losses	754	281	41	360	44	5	36	66	12	1 599
Exports (to third countries)	31 000	9 500	500	4 752	189	16	159	5	20	46 139
Total use	**133 150**	**50 578**	**9 529**	**81 182**	**7 771**	**1 124**	**6 575**	**11 068**	**2 461**	**303 437**
Ending stocks**	**18 301**	**3 729**	**917**	**19 052**	**732**	**207**	**840**	**1 494**	**49**	**45 320**
Change in stocks**	-1 057	-1 966	156	-1 250	-257	-259	-515	-96	-249	-5 492

* Marketing year: from July to June

** At the end of the marketing year

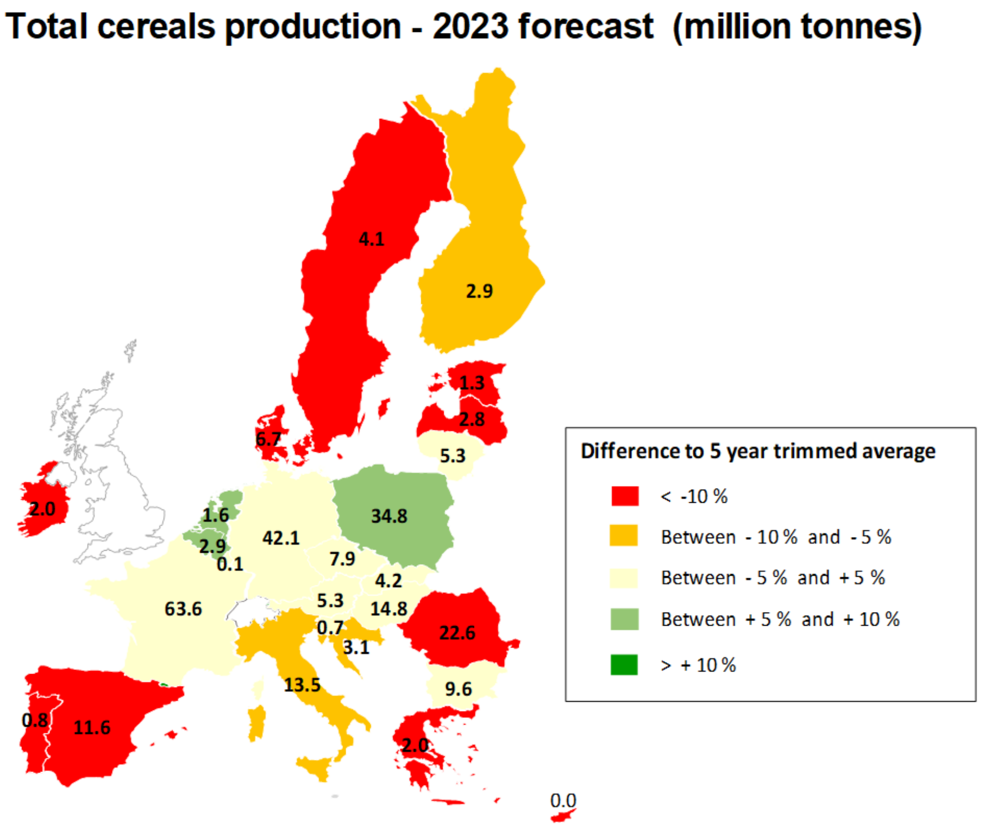
Total cereals 2023/24 – area and production

Area



EU area: 50.4 million hectares - difference to 5 year trimmed average: -2.9%

Production

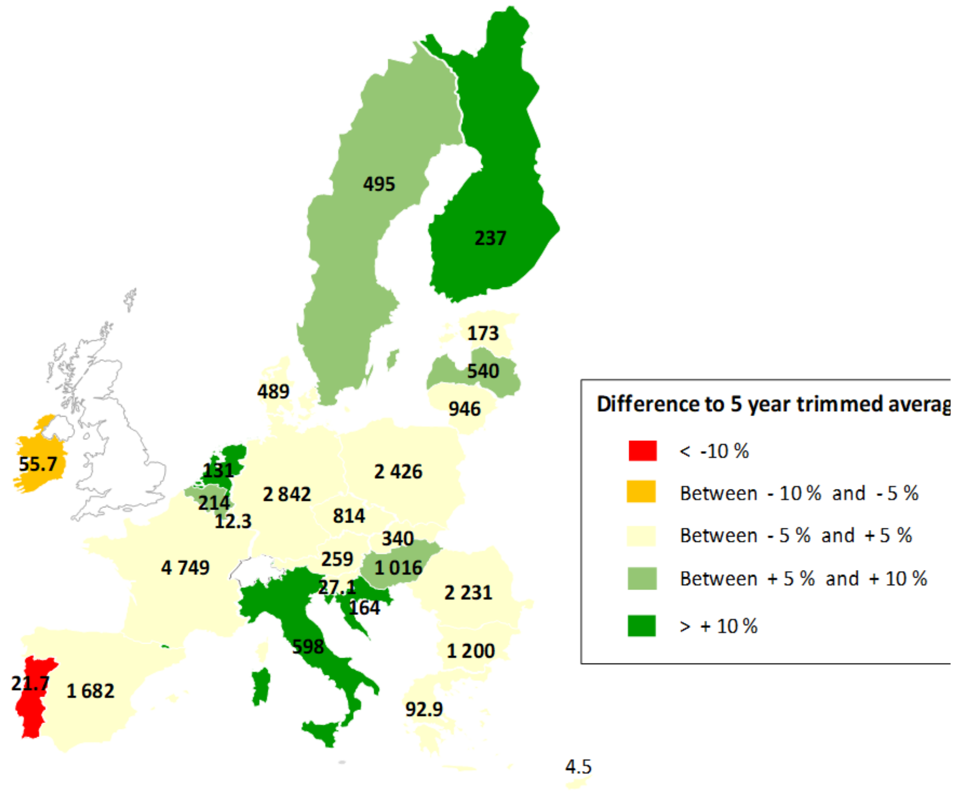


EU production: 266.4 million tonnes - difference to 5 year trimmed average: -5.1%

European Commission

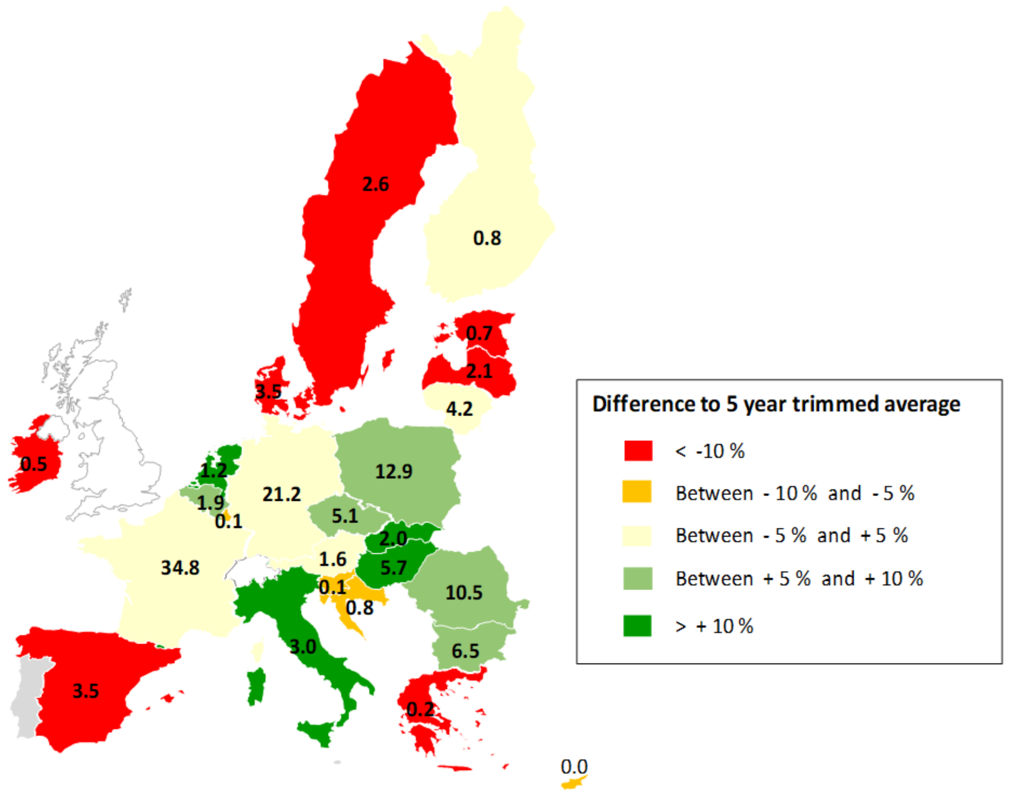
Soft wheat 2023/24

Soft wheat area - 2023 forecast (thousand hectares)



EU area: 21 760 thousand hectares - difference to 5 year trimmed average: +0.4%

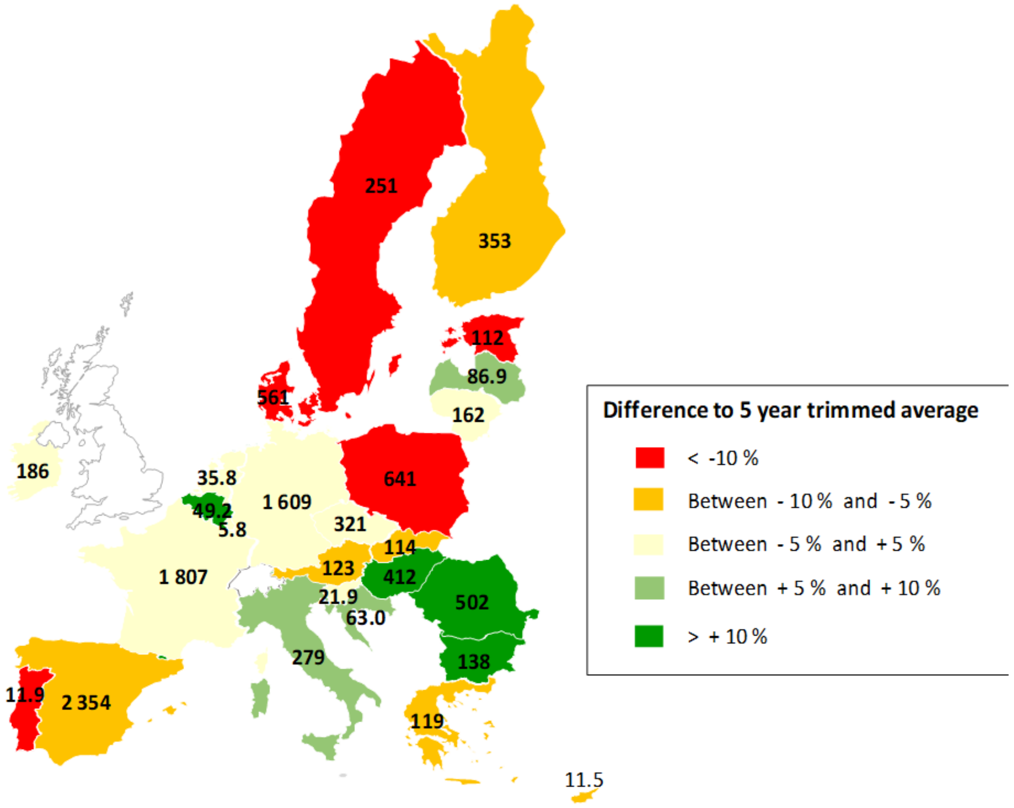
Soft wheat production - 2023 forecast (million tonnes)



EU production: 125.6 million tonnes - difference to 5 year trimmed average: +1%

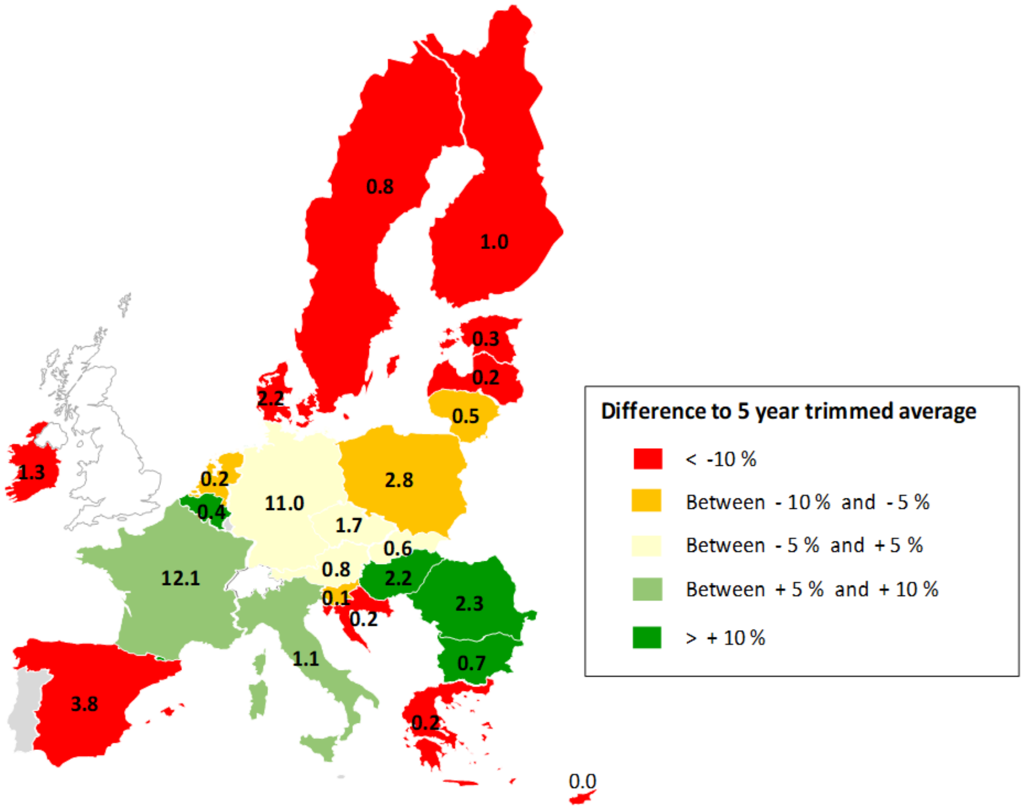
Barley 2023/24

Barley area - 2023 forecast (thousand hectares)



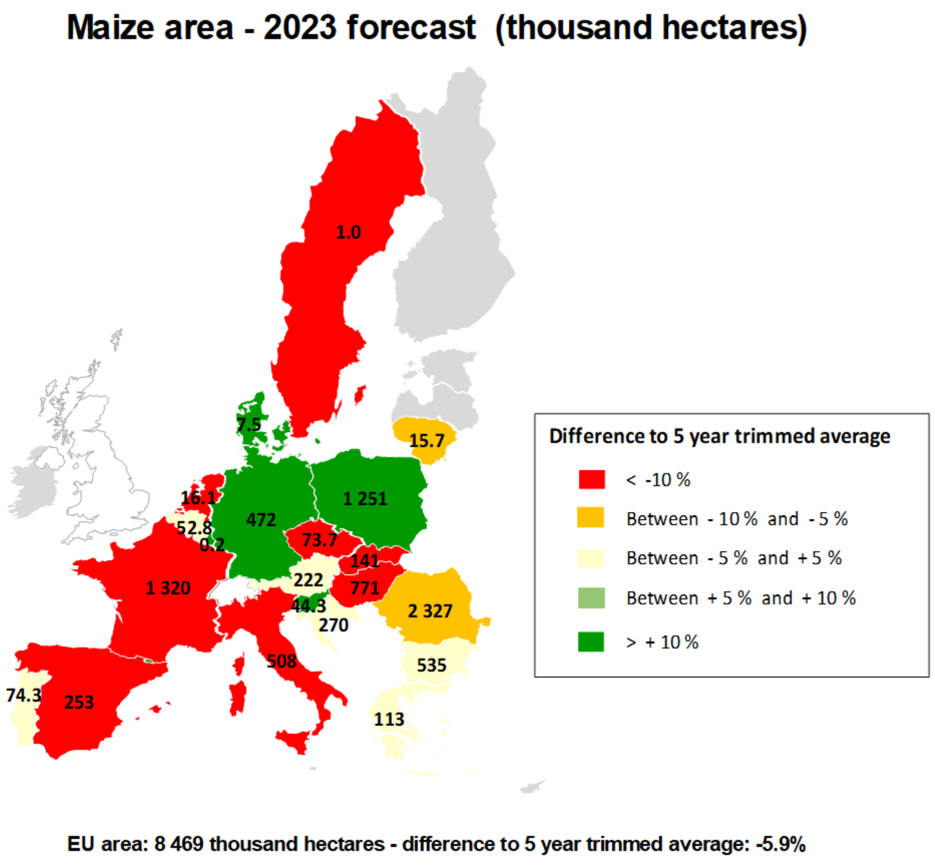
EU area: 10 331 thousand hectares - difference to 5 year trimmed average: -4.5%

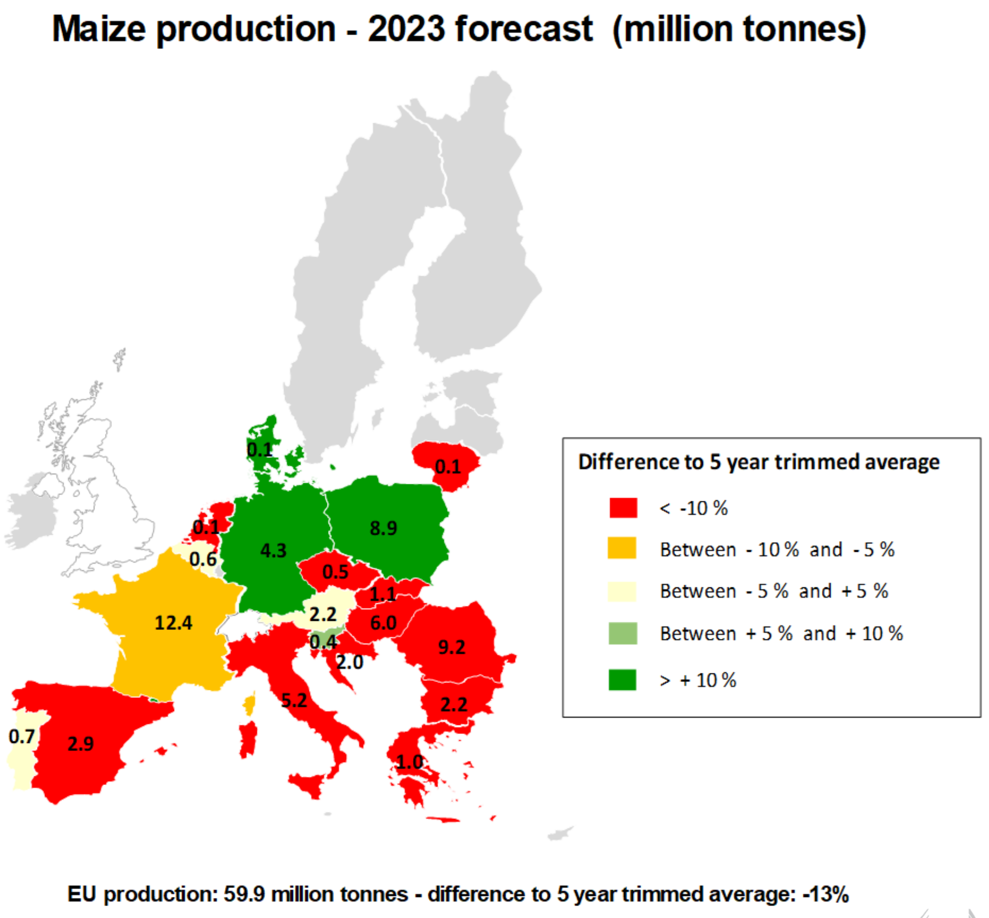
Barley production - 2023 forecast (million tonnes)



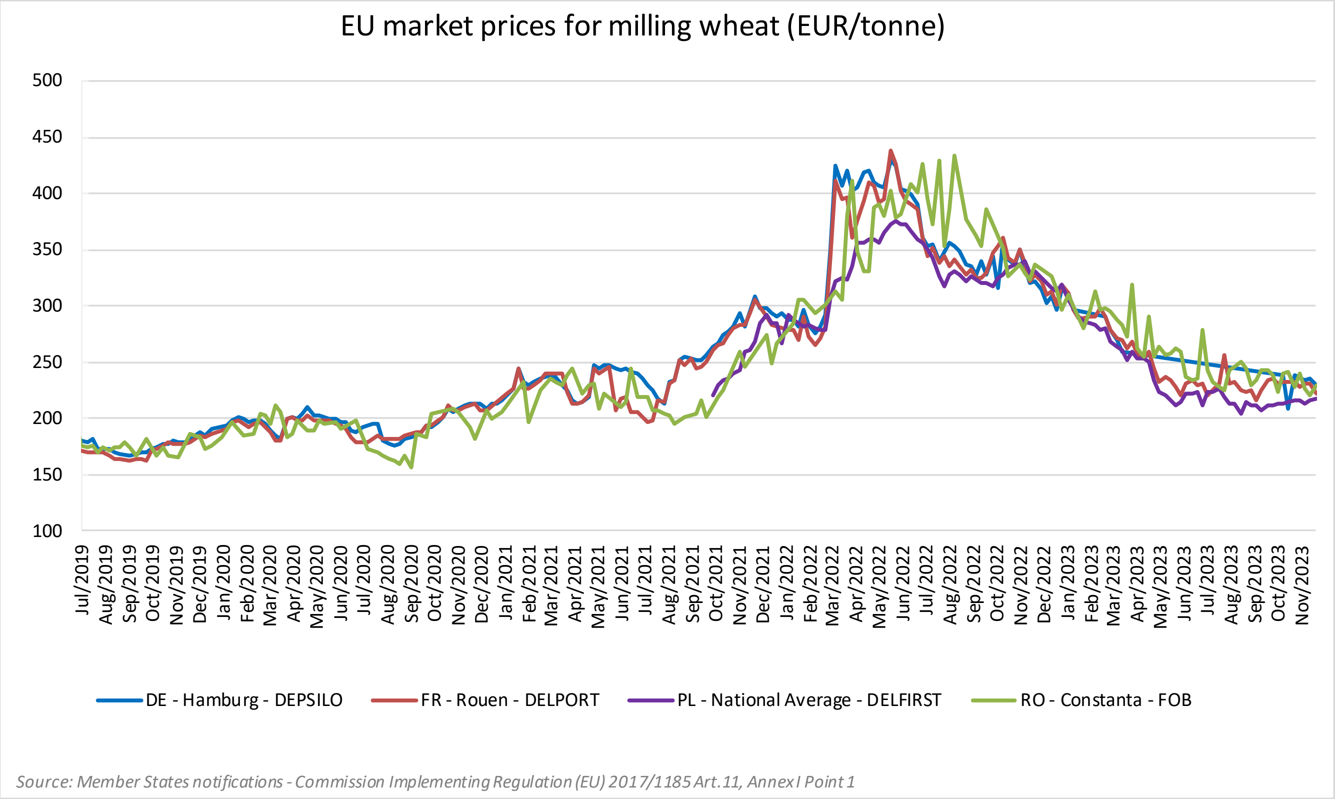
EU production: 46.9 million tonnes - difference to 5 year trimmed average: -10.3%

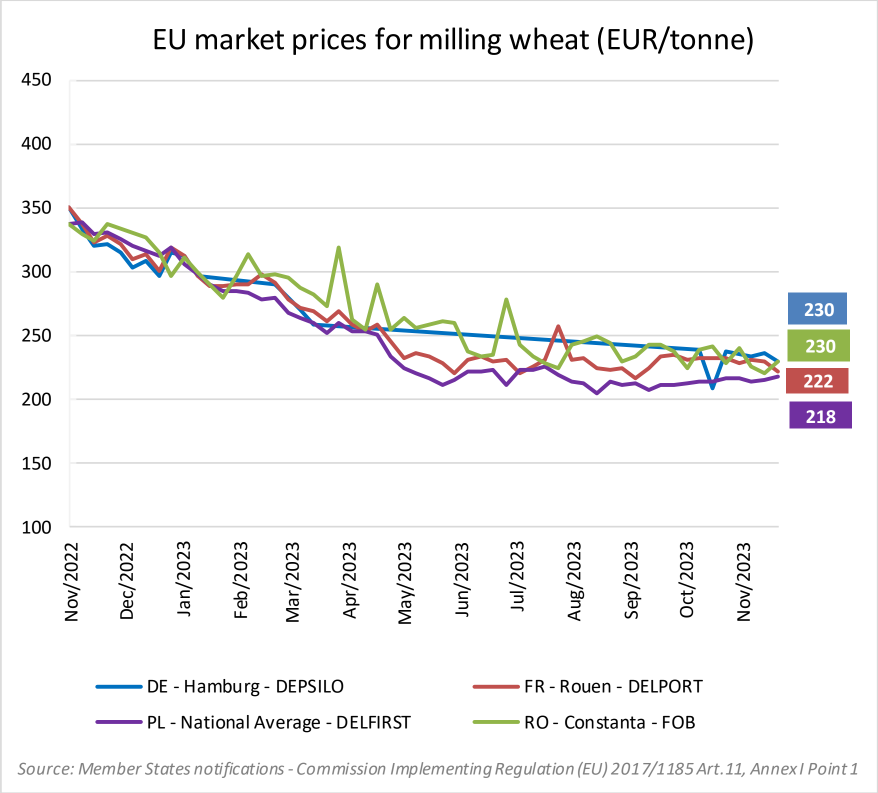
Maize 2023/24





EU market prices for milling wheat – (EUR per tonne)



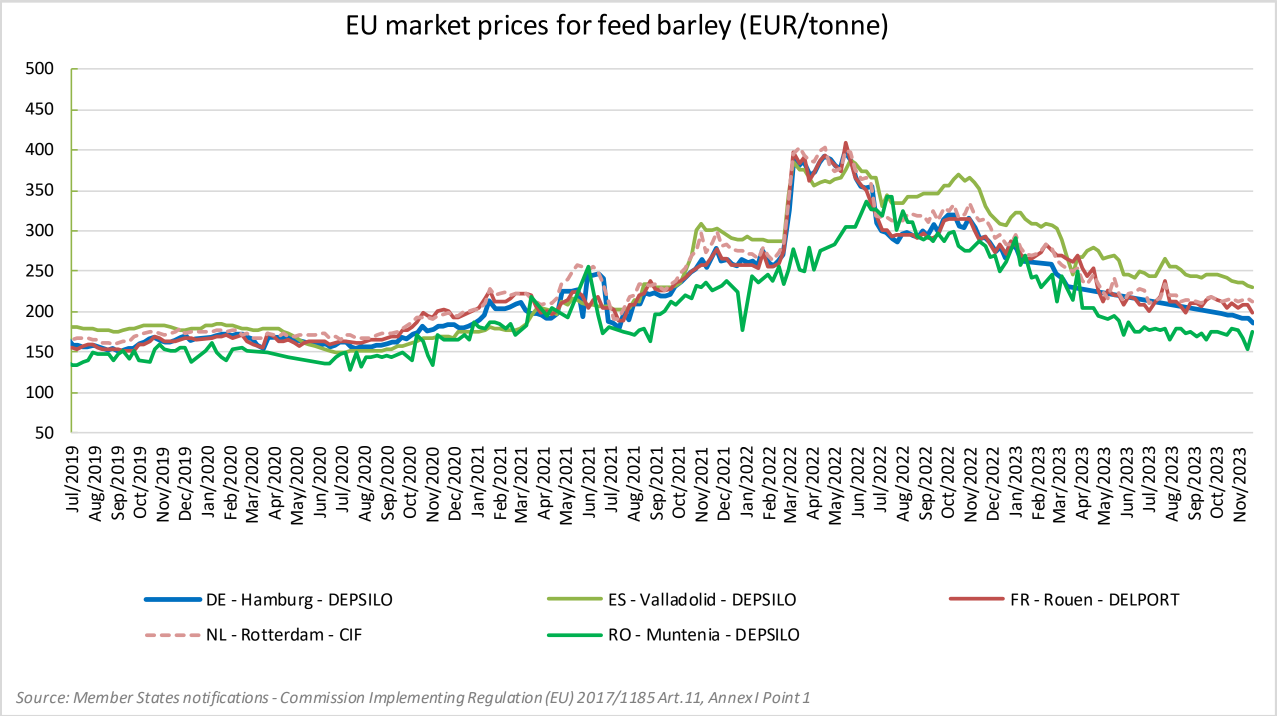


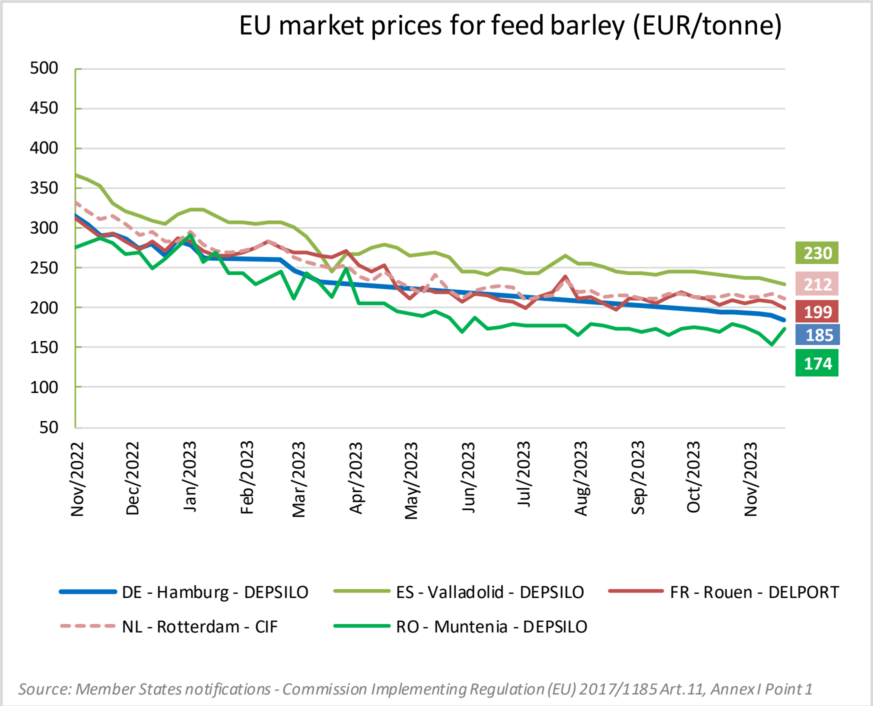
Most recent prices referring to the week of 20 November 2023

France
(DELPORT Rouen)

- EUR 222 per tonne; -4.5% month-on-month; -32.2% year-on-year

EU market prices for feed barley – (EUR per tonne)



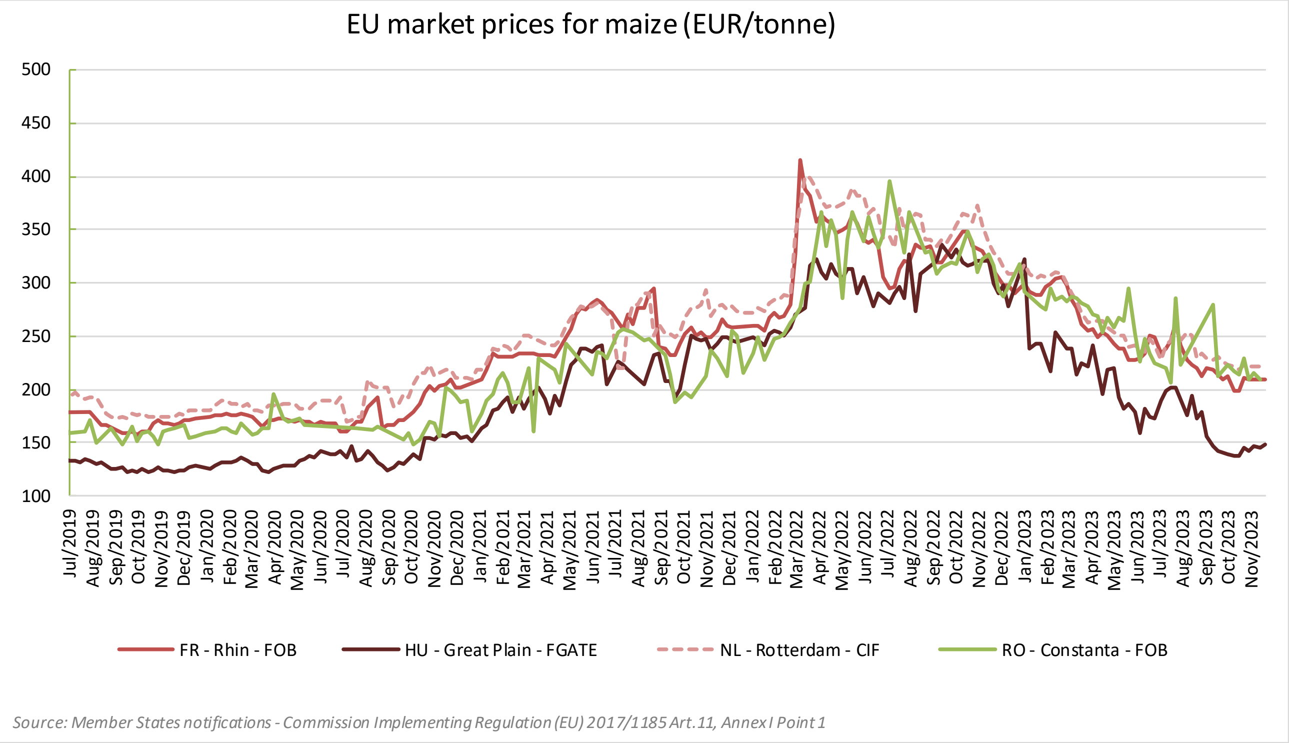


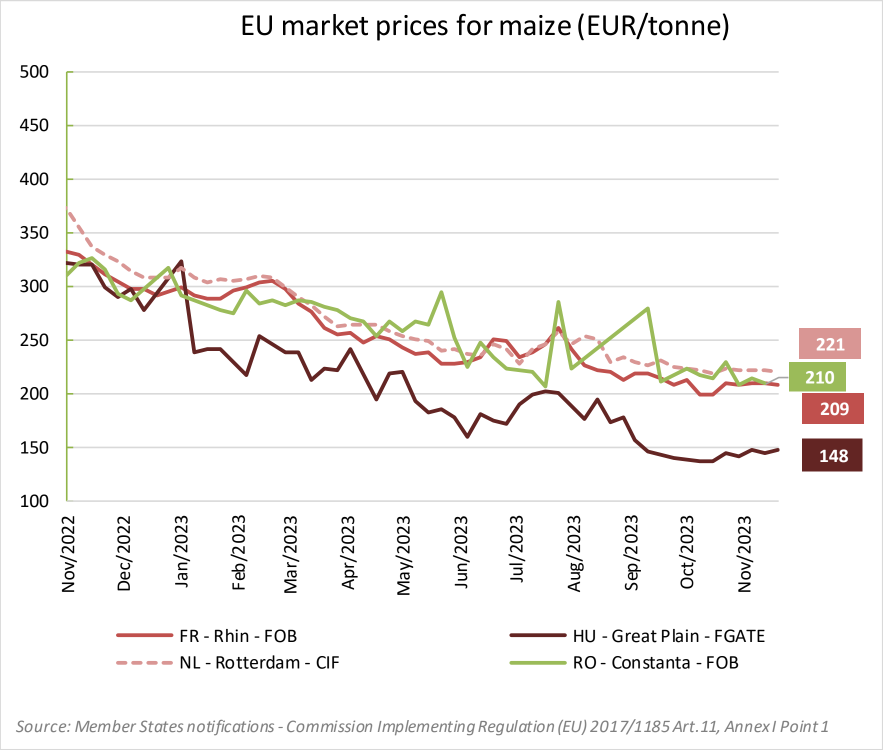
Most recent prices referring to the week of 20 November 2023

France
(DELPORT Rouen)

- EUR 199 per tonne; -5.3 % month-on-month; -32.1% year-on-year

EU market prices for maize – (EUR per tonne)





Most recent prices referring to the week of 20 November 2023

France
(FOB Rhin)

- EUR 209 per tonne; -0.7% month-on-month; -33.0% year-on-year

EU cereals trade

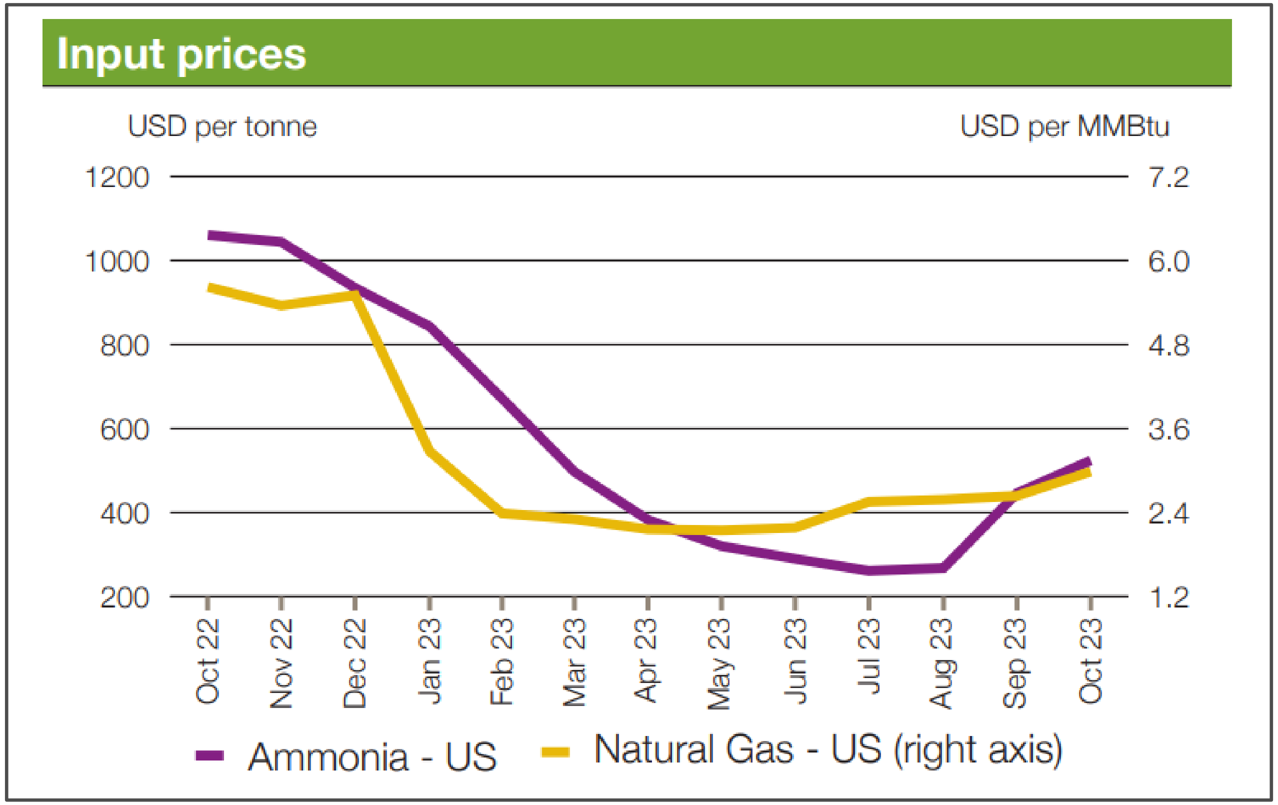
DG Agri-E.4

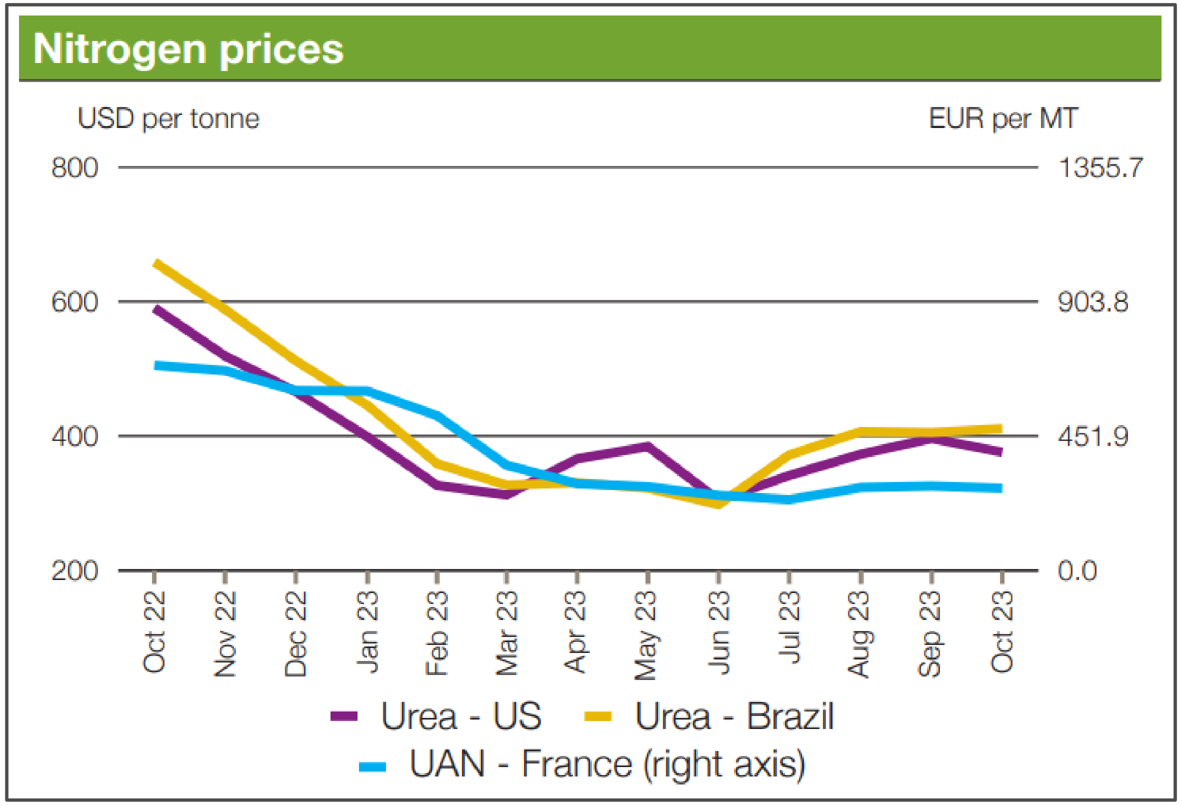
Exports and imports

Situation at 28/11/2023

Cumul of weeks 1 to 22

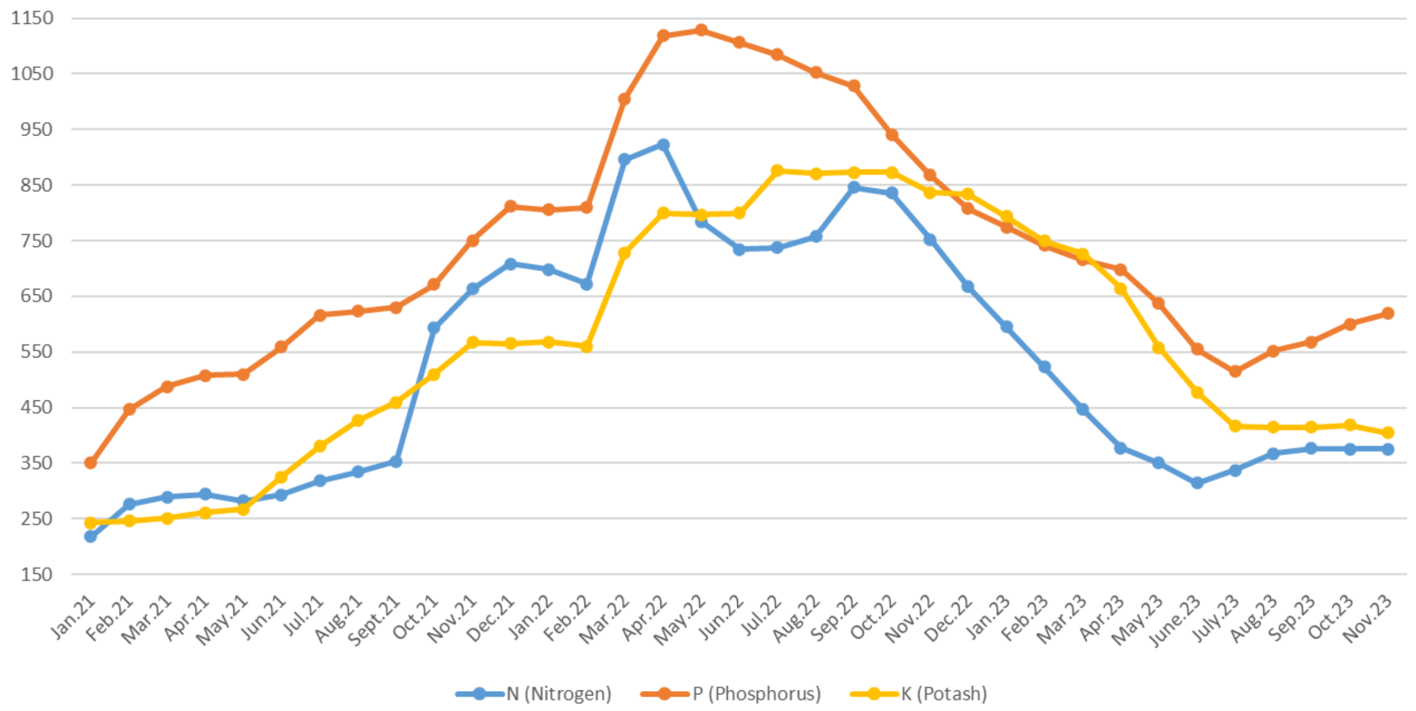
Customs Surveillance (tonnes)	EU* 01/07/2023 - 26/11/2023				*EU* 01/07/2022 - 27/11/2022*		*EU* 01/07/2021 - 28/11/2021*	
	Export	Y/Y variation	Import	Y/Y variation	*Export*	*Import*	*Export*	*Import*
Common wheat	11 994 649	-18%	3 693 424	+14%	*14 676 590*	*3 245 483*	*13 453 808*	*1 178 775*
Common wheat flour (grain equivalent)	185 897	-5%	94 717	-30%	*195 982*	*134 437*	*220 189*	*109 962*
Durum wheat	114 574	-64%	1 321 754	+177%	*318 557*	*476 713*	*229 390*	*697 315*
Durum wheat meal (grain equivalent)	76 655	+16%	1 219	-27%	*66 196*	*1 665*	*107 223*	*989*
Total Wheat	**12 371 776**	**-19%**	**5 111 114**	**+32%**	***15 257 325***	***3 858 299***	***14 010 610***	***1 987 041***
Barley	2 774 228	-1%	954 861	+3%	*2 805 641*	*930 130*	*4 627 991*	*391 721*
Malt (grain equivalent)	1 126 971	-9%	20 563	+97%	*1 243 458*	*10 455*	*1 146 966*	*12 862*
Maize	1 178 511	+101%	7 085 120	-42%	*585 350*	*12 311 970*	*2 637 948*	*5 269 891*
Rye	63 854	-7%	35 520	-13%	*68 893*	*40 764*	*78 832*	*90 306*
Oats	29 398	+30%	39 990	-49%	*22 641*	*78 848*	*48 323*	*16 363*
Sorghum	3 125	-29%	6 050	-63%	*4 384*	*16 434*	*4 048*	*4 618*
Total Coarse grains	**5 176 087**	**+9%**	**8 142 105**	**-39%**	***4 730 367***	***13 388 602***	***8 544 109***	***5 785 760***
General Total	**17 547 863**	**-12%**	**13 253 219**	**-23%**	***19 987 692***	***17 246 901***	***22 554 719***	***7 772 802***





Source: AMIS - Market Monitor

Monthly average prices for the most used fertilisers in the EU (€/Tonne)



Source: DG AGRI elaboration from S&P Global Commodity Insight

Thank you

Market data the for cereals, oilseeds and protein crops are available at the EU Crops Market Observatory https://ec.europa.eu/agriculture/market-observatory/crops

European Commission

Keep in touch

ec.europa.eu/

europa.eu/

@EU_Commission

@EuropeanCommission

European Commission

europeancommission

@EuropeanCommission

EUTube

EU Spotify

European Commission