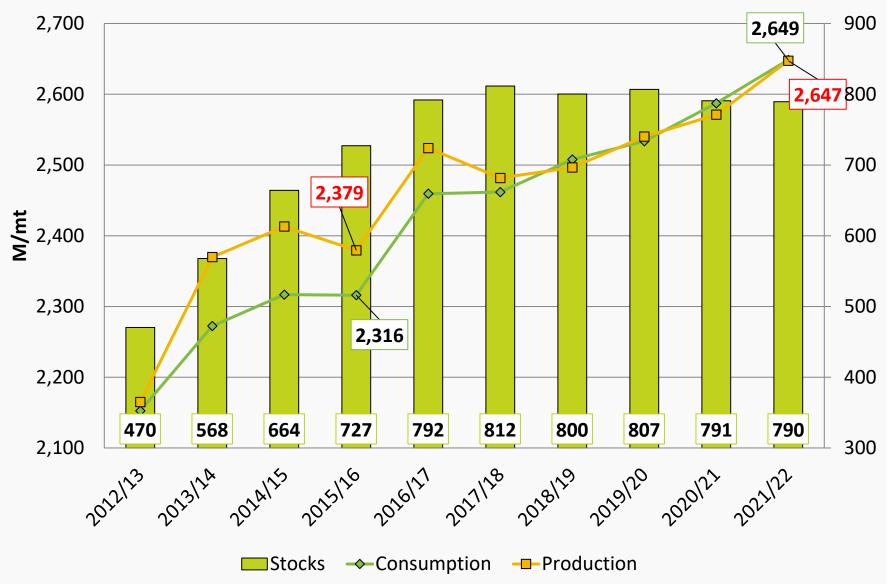
Cecilia Pryce Head of Research, Compliance and Shipping cecilia.pryce@openfield.co.uk

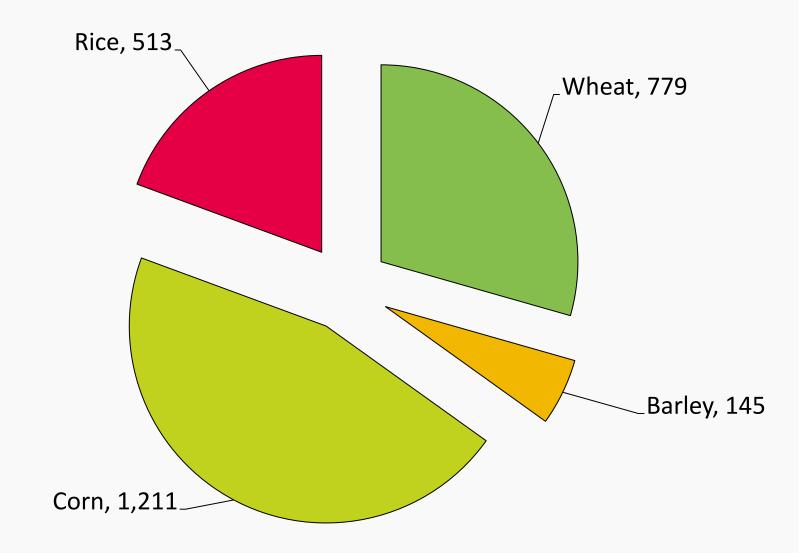


Wht/Bly/Corn/Rice Global Consumption and Production

145 Consumption 35.09% 140 135 130 Production 29.67% 125 **%** 120 115 110 105 100 95 ----Production ---Consumption

Cumulative % increase of Wheat / Barley and Corn since 2008/09

Global Crops 2.647 Billion mt 2021

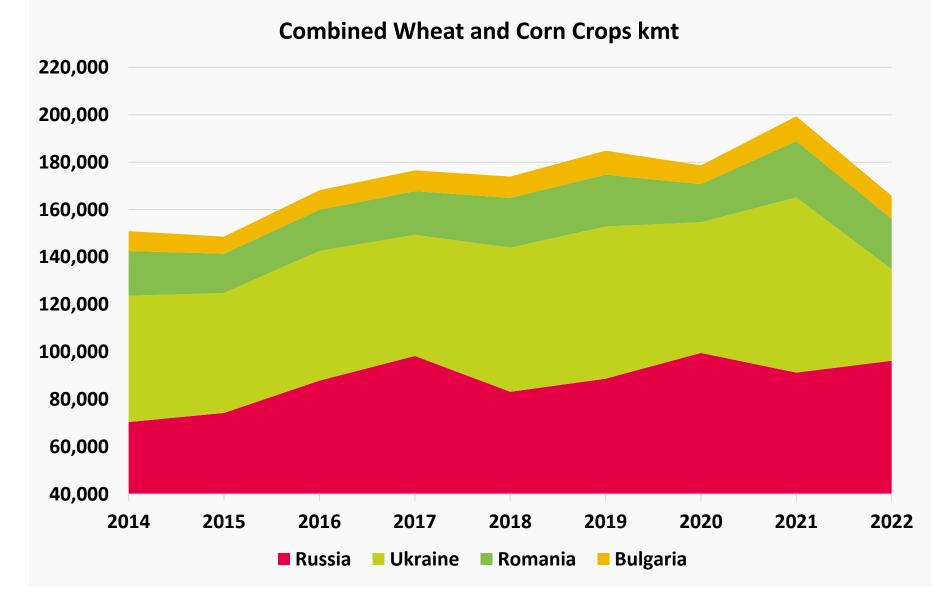


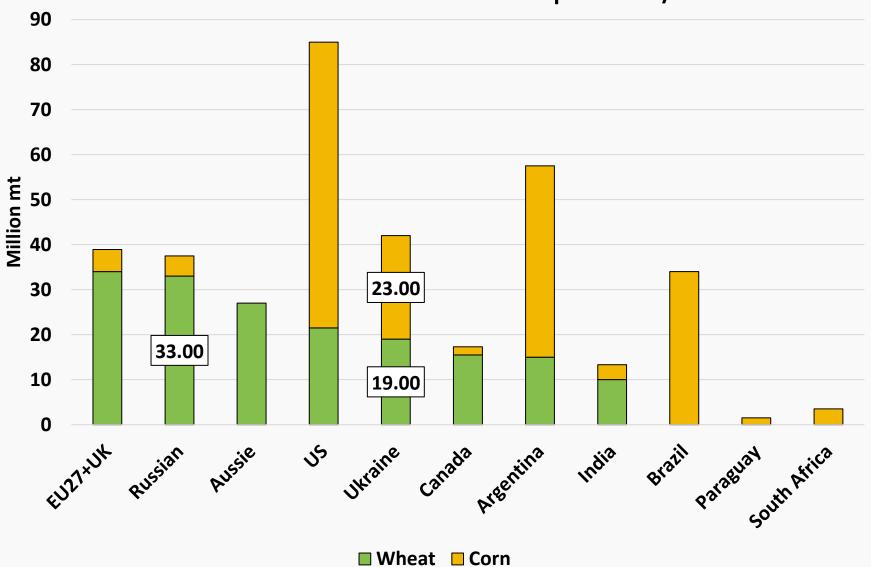
Main Wheat Producers						
	17/18	18/19	19/20	20/21	21/22	pct
EU+UK	151.52	136.68	154.40	136.35	152.42	19.57
China	134.24	131.44	133.60	134.25	136.95	17.58
India (A/M)	98.51	99.87	103.60	107.86	109.59	14.07
Russian	85.17	71.69	73.61	85.35	75.16	9.65
USA (J/M)	47.38	51.31	52.58	49.75	44.79	5.75
Australia (O/S)	20.94	17.60	14.48	33.30	36.30	4.66
Ukraine	26.98	25.06	29.17	25.42	33.00	4.24
Pakistan	26.67	25.08	24.35	25.25	27.46	3.53
Canada (A/J)	30.38	32.35	32.67	35.18	21.65	2.78
Others					141.51	18.17
World (USDA)	761.57	731.51	762.37	776.26	778.83	100.00

The Openfield Partnership: More than just grain

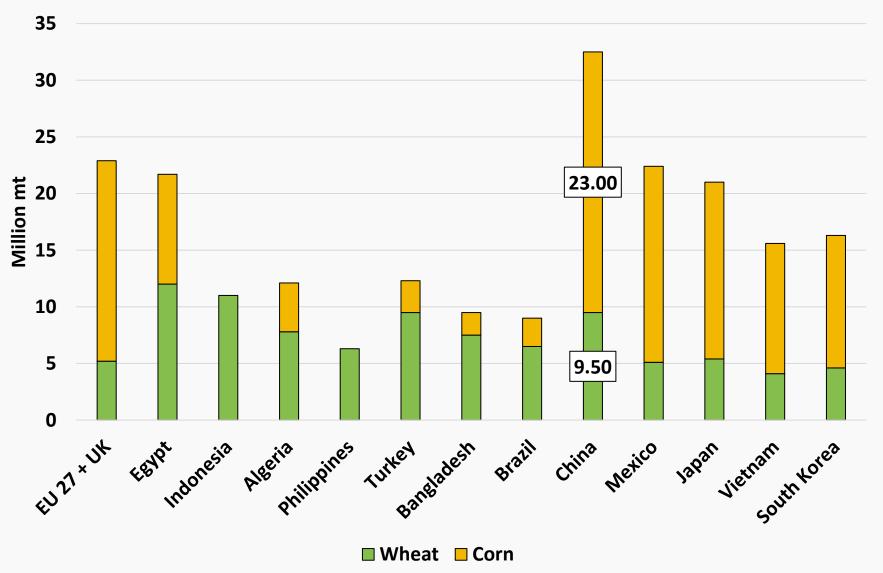
Main Corn						
Suppliers						
	17/18	18/19	19/20	20/21	21/22	pct
USA S/A	371.10	364.26	345.96	358.45	383.94	31.72
China O/S	259.07	257.17	260.78	260.67	272.55	22.52
Brazil M/F	82.00	101.00	102.00	87.00	116.00	9.58
EU27+UK	62.02	64.35	66.74	67.14	70.50	5.82
Argentina M/F	32.00	51.00	51.00	52.00	53.00	4.38
Ukraine	24.12	35.81	35.89	30.30	41.90	3.46
India N/O	28.75	27.72	28.77	31.65	32.50	2.68
Mexico O/S	27.57	27.67	26.66	27.35	27.60	2.28
South Africa (M/A)	13.10	11.82	15.84	16.95	16.30	1.35
World (USDA)	1,081.75	1,127.59	1,120.13	1,125.88	1,210.45	100

Dropped 20Mmt off Ukraine corn crop and 9.4Mmt off the Wheat for 2022/23 ?





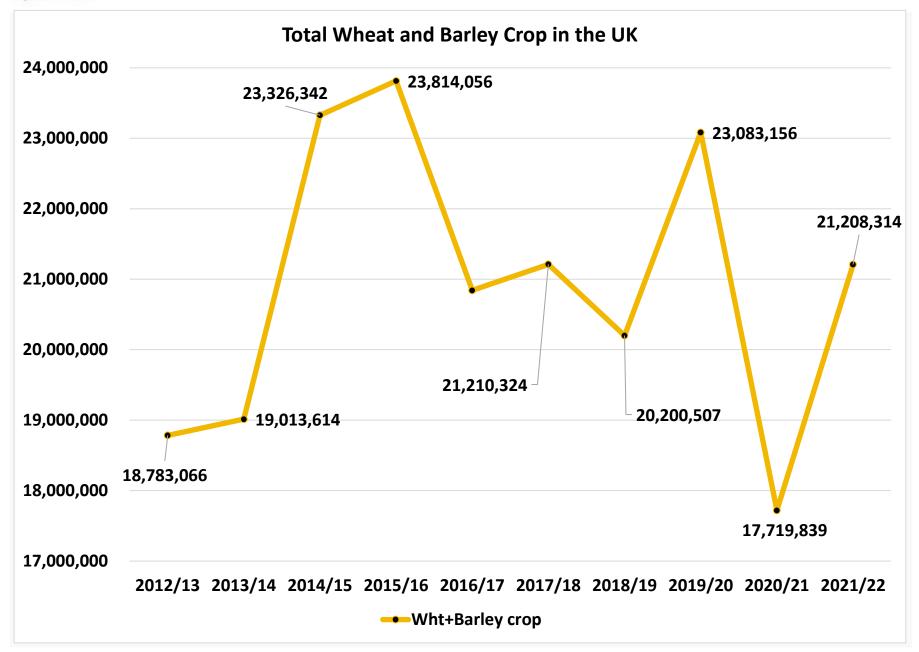
Main Global Corn and Wheat Exporters 21/22

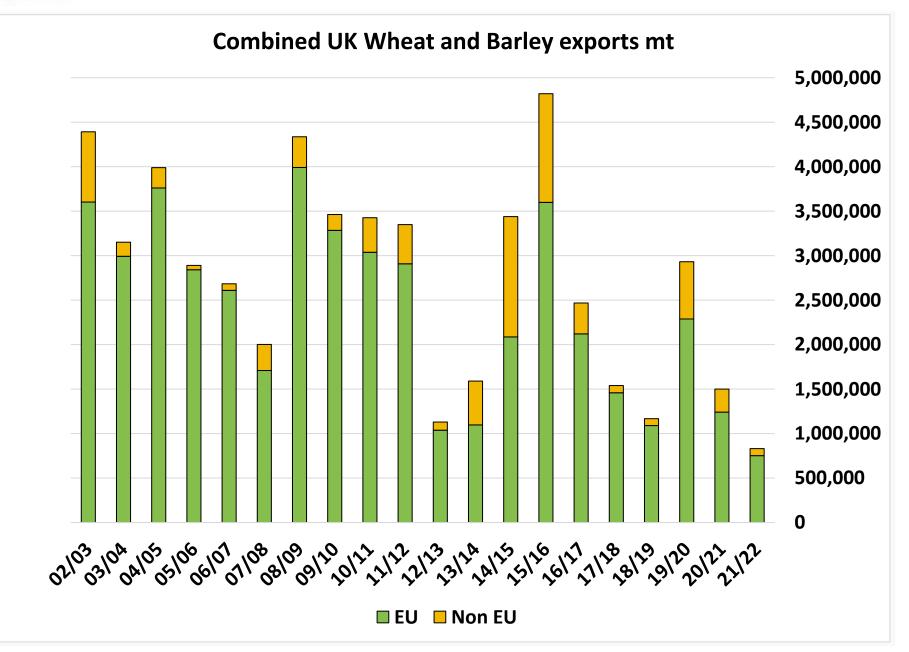


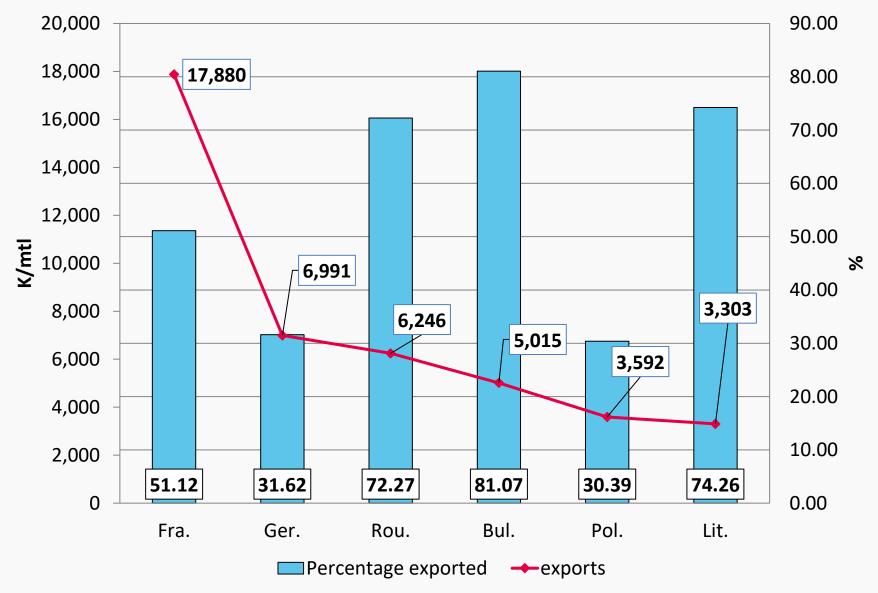
Main Global Corn and Wheat Importers 21/22

Where does that leave the UK?

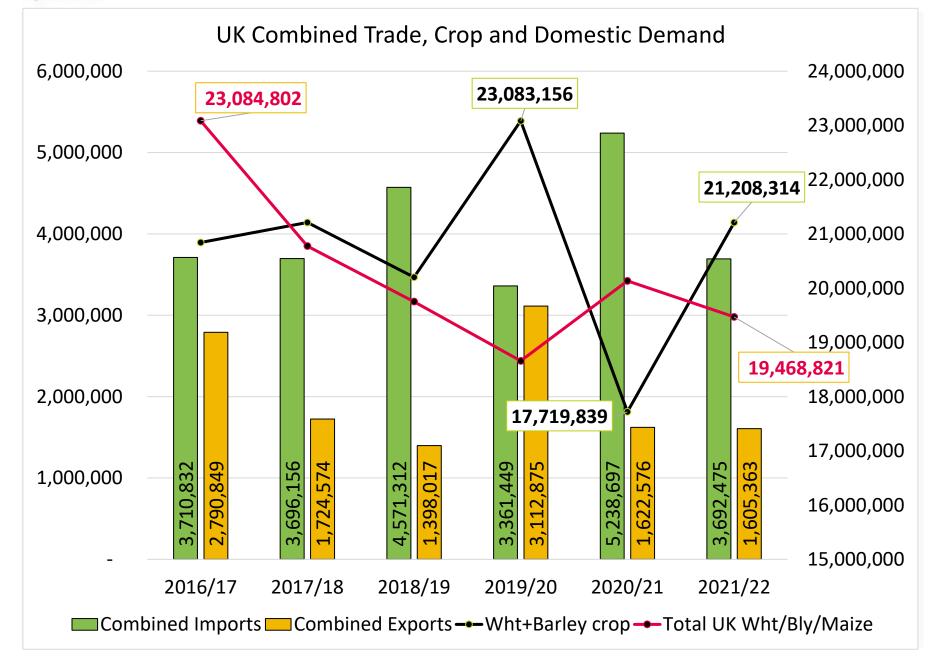
On our toes every year and taking nothing for granted!

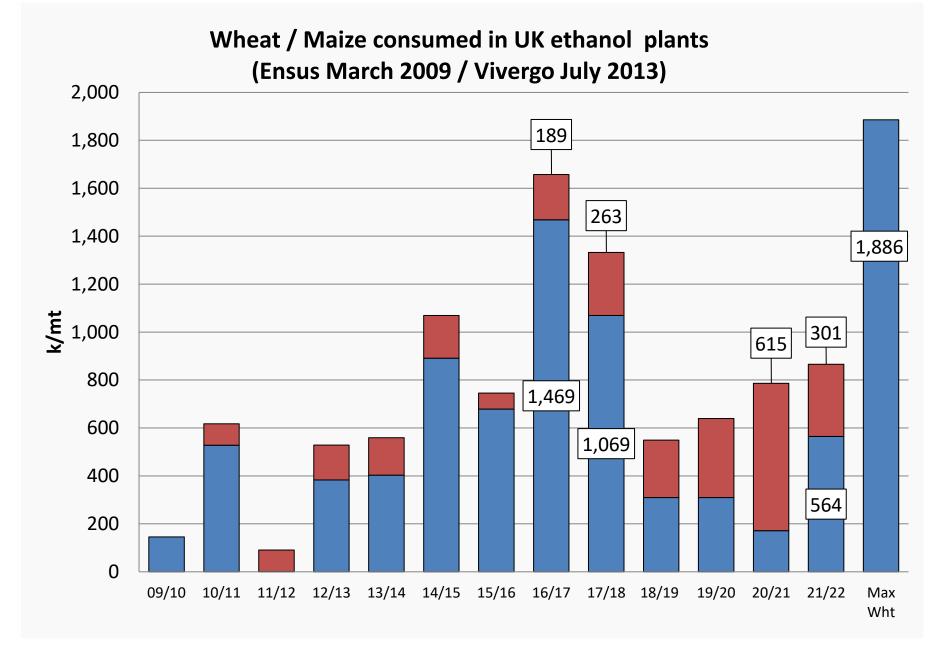






Main EU wheat exporters 22/23





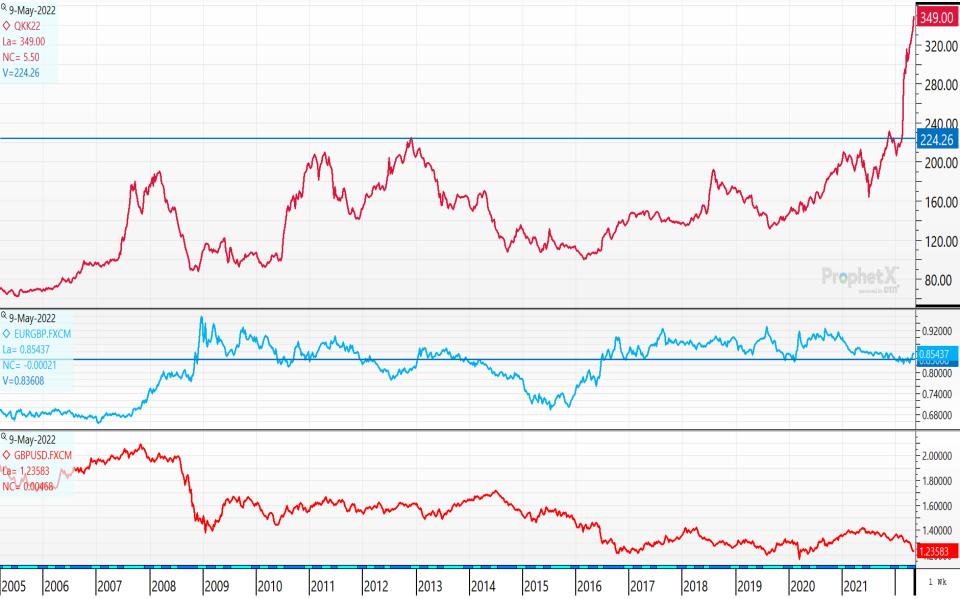
UK wheat crop 2022?

	Average Yield	2013	Trend	5уа	Зуа	2015	top 4 -0.5t/ha
Wheat	2022	2022	2022	2022	2022	2022	2022
OF Ha	1,762,329	1,762,329	1,762,329	1,762,329	1,762,329	1,762,329	1,762,329
t/ha	8.067	7.384	8.122	7.949	7.903	8.975	8.192
mt	14,215,992	13,012,764	14,313,303	14,009,299	13,928,435	15,816,159	14,437,397

	Average Yield	2013	Trend	5уа	Зуа	2015	top 4 -0.5t/ha
	2022	2022	2022	2022	2022	2022	2022
Early Bird	1,811,000	1,811,000	1,811,000	1,811,000	1,811,000	1,811,000	1,811,000
t/ha	8.067	7.384	8.122	7.949	7.903	8.975	8.192
mt	14,608,604	13,372,146	14,708,603	14,396,203	14,313,106	16,252,965	14,836,124

The Openfield Partnership: More than just grain

Historical London futures and FX



The package deal

Commodity balance will to be achieved every year.

Increased volatility when external influences happen - unless....

More consumers should secure supply lines – time to <u>never</u> assume availability 'just because they are the buyer'

Supply chains aren't broken – very efficient but can't be said for all farmers and consumers – it could be better still but needs full buy in – quality, sampling, loading / tipping.

The UK powers 'that be' need to engage more with the industry and make sure they are 100% fit for purpose post BREXIT.

Watch all data / news stories and fully understand your own and the Nations risks.

The Future is Bright ... just how bright is in our hands.



