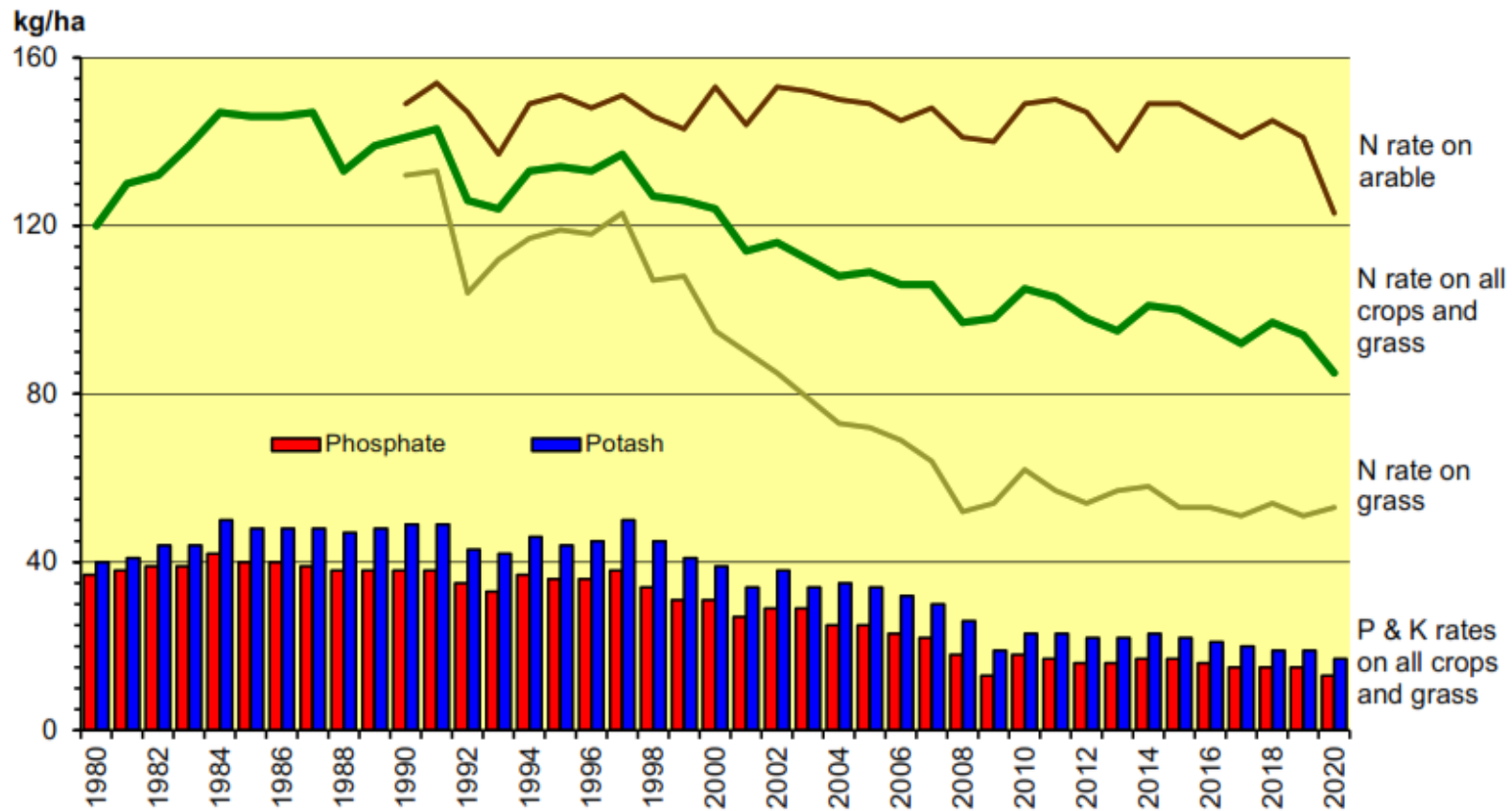




Fertiliser statistics 2021

Changes in overall fertiliser nutrient application rates, England and Wales



Source: British Survey of Fertiliser Practice

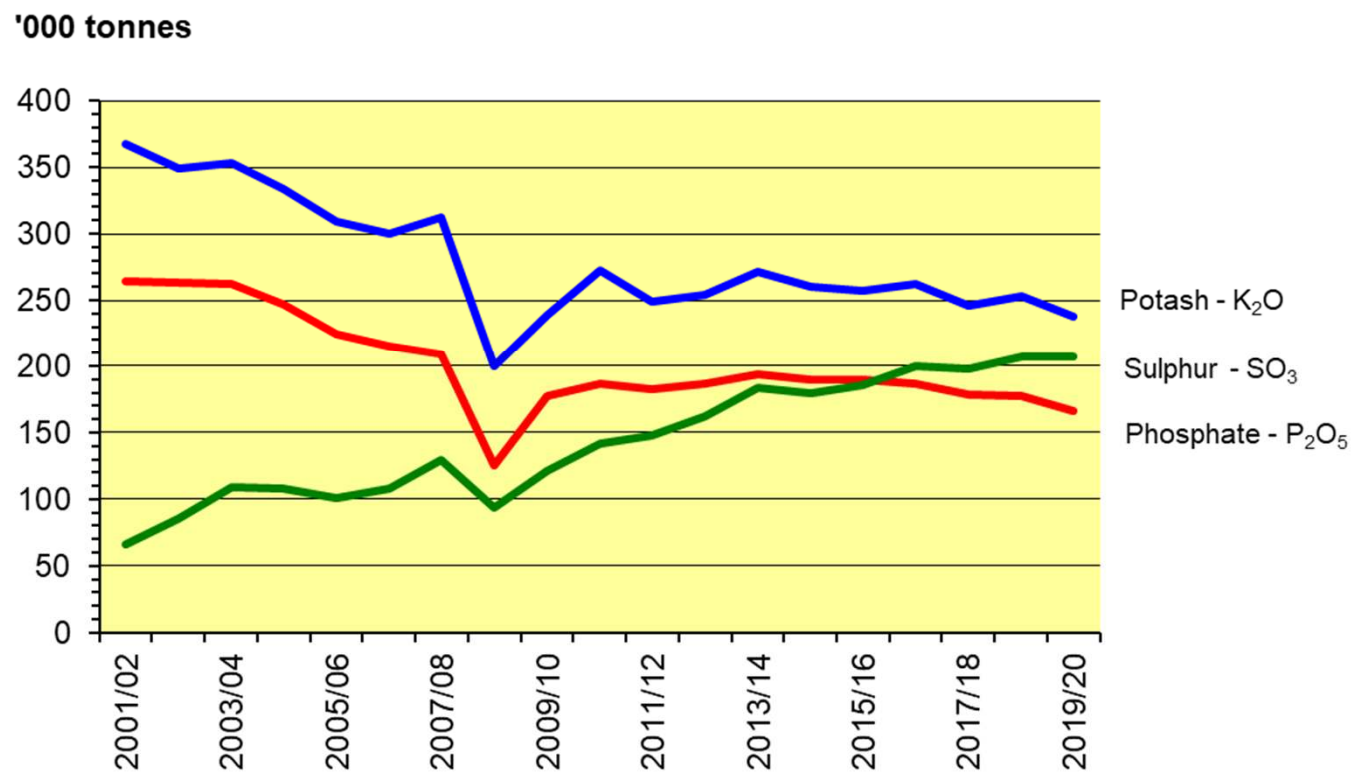
Areas of main crops and managed grass in the UK ('000 ha)

Growing season:	2015/16	2016/17	2017/18	2018/19	2019/20	1 year % change 2019-20	5 year % change 2016-20	crop area as % of total 2019/120
Wheat	1,823	1,792	1,748	1,816	1,387	- 23.6	- 23.9	11.8
Barley	1,122	1,177	1,138	1,162	1,388	+ 19.4	+ 23.7	11.8
Total cereals	3,128	3,181	3,106	3,212	3,038	-5.4	- 2.9	25.8
Potatoes	139	145	140	144	142	- 1.4	+ 2.2	1.2
Sugar beet	86	107	114	108	111	+ 2.8	+ 29.1	0.9
Oilseeds (inc. linseed)	607	588	608	547	415	- 24.1	- 31.6	3.5
Peas/beans (dry)	228	233	193	178	233	+ 30.9	+ 2.2	2.0
Other crops (excl. grass)	478	486	506	525	541	+ 3.0	+ 13.2	4.6
Grass, < 5 yrs old	1,144	1,144	1,152	1,193	1,181	- 1.0	+ 3.2	10.0
Grass, 5 yrs old+	6,118	6,135	6,178	6,207	6,118	- 1.4	+ 0.0	51.9
Total UK area*	11,928	12,019	11,997	12,114	11,779	- 2.8	- 1.2	100.0
Uncropped arable land	262	241	265	224	362	+ 61.6	+ 38.2	

* Area of potentially fertilised arable land and managed grass.

Source: Defra Statistics

Phosphate, potash and sulphur consumption in GB



Source: British Survey of Fertiliser Practice and AIC Statistics

Overall rates of fertiliser usage , Great Britain

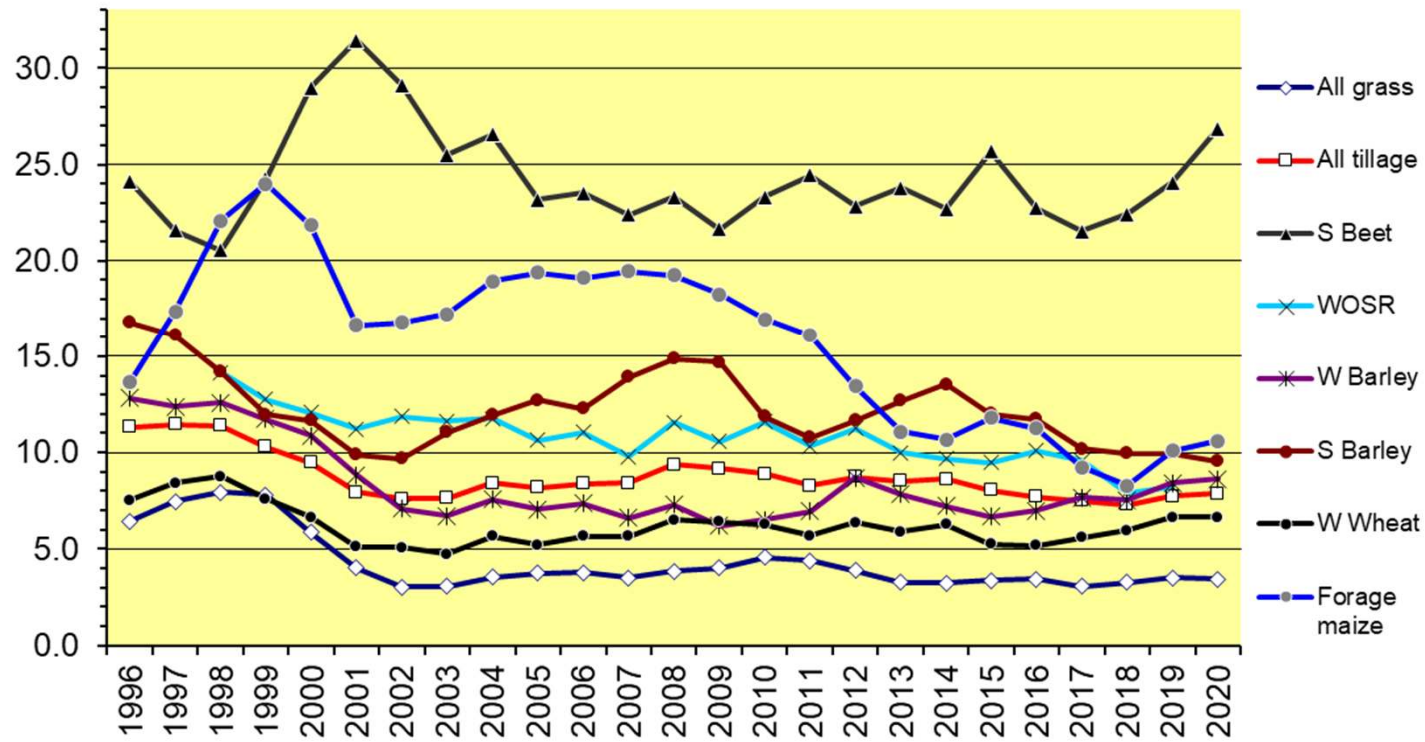
			kg/ha				
			2015/16	2016/17	2017/18	2018/19	2019/20
Arable	Total Nitrogen		142	138	142	137	121
	Compound N	N	14	14	13	13	11
	Straight N		128	124	129	124	110
	Total Phosphate	P ₂ O ₅	29	30	27	26	24
	Total Potash	K ₂ O	39	37	35	34	29
	Total Sulphur	SO ₃	31	34	35	35	31
Grass	Total Nitrogen		56	55	57	54	53
	Compound N	N	28	27	28	27	24
	Straight N		28	28	29	27	29
	Total Phosphate	P ₂ O ₅	9	8	8	8	8
	Total Potash	K ₂ O	12	12	12	11	11
	Total Sulphur	SO ₃	3	3	4	5	5
Arable & Grass	Total Nitrogen		94	91	95	92	83
	Compound N	N	21	21	21	20	18
	Straight N		73	70	74	71	65
	Total Phosphate	P ₂ O ₅	18	18	17	16	15
	Total Potash	K ₂ O	24	23	22	22	19
	Total Sulphur	SO ₃	16	17	18	18	16

Source: British Survey of Fertiliser Practice

Lime use in GB - % crop areas receiving lime

% dressing cover

3-yr rolling average lime dressing cover, GB



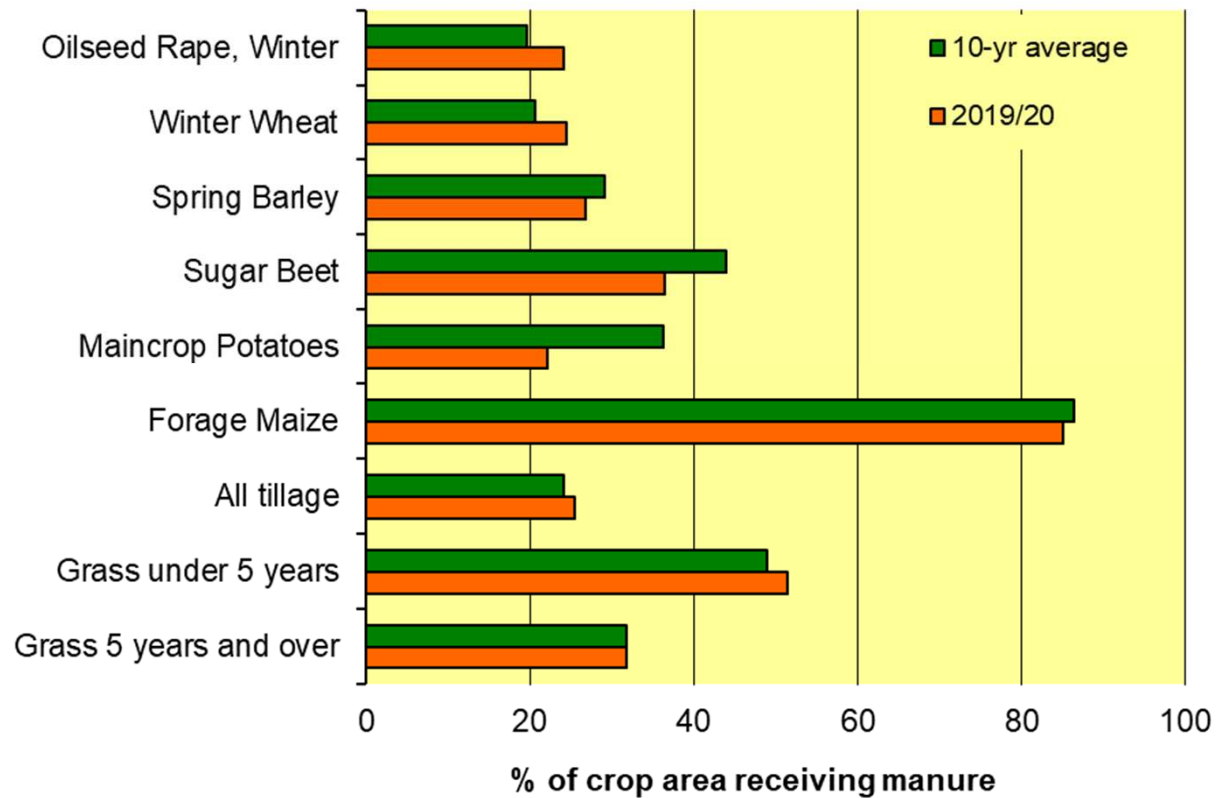
Source: British Survey of Fertiliser Practice

UK consumption of fertiliser nutrients ('000 tonnes)

Growing season:	2009/10 10 yrs ago	2015/16	2016/17	2017/18	2018/19	2019/20	1 year % change 2019-20	10 year % change 2010-20
Nitrogen (N)	1,016	1,026	1,041	1,033	1,038	967	- 6.8	- 4.8
Phosphate (P ₂ O ₅)	184	197	195	188	186	174	- 6.5	- 5.4
Potash (K ₂ O)	251	270	276	262	267	253	- 5.2	+ 0.8
Sulphur (SO ₃)	129	195	211	211	221	219	- 0.9	+ 69.8
Total Plant Food	1,580	1,688	1,723	1,694	1,712	1,613	- 5.8	+ 2.1

Source: AIC and Defra Statistics

Great Britain - % areas of major crops receiving organic manures



Source: British Survey of Fertiliser Practice