

Fertiliser Statistics 2018



Fertiliser Statistics 2018

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

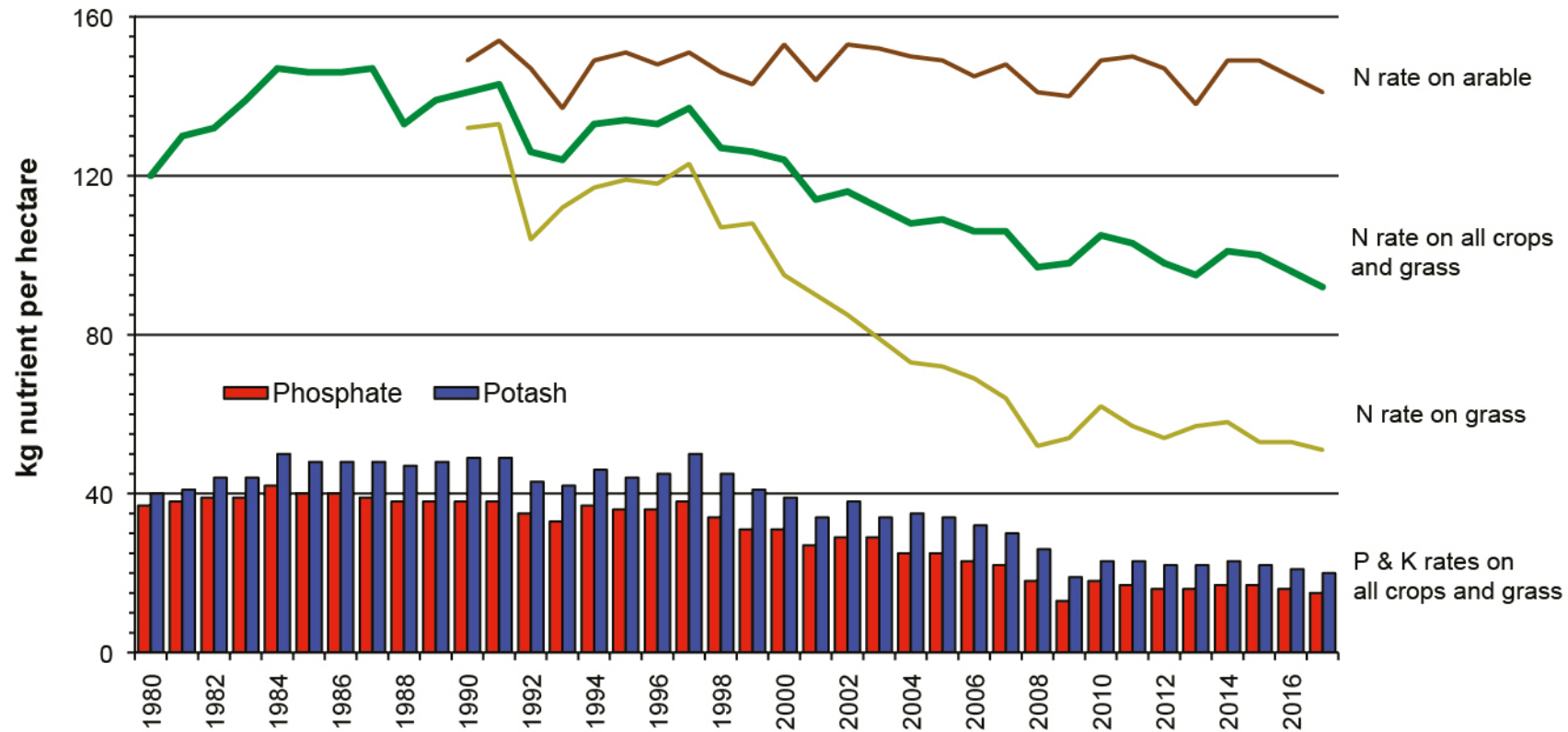
Growing season:	2012/13	2013/14	2014/15	2015/16	2016/17	1 year % change 2016-17	5 year % change 2013-17	crop area as % of total 2016/17
Wheat	1,615	1,936	1,832	1,823	1,792	- 1.7	+ 11.0	14.9
Barley	1,213	1,080	1,101	1,122	1,177	+ 4.9	- 3.0	9.8
Total cereals	3,028	3,179	3,100	3,128	3,181	+ 1.6	+ 5.1	26.5
Potatoes	139	141	129	139	145	+ 4.3	+ 4.3	1.2
Sugar beet	117	116	90	86	111	+ 29.1	- 5.1	0.9
Oilseeds (inc. linseed)	750	690	667	607	589	- 3.0	- 21.5	4.9
Peas/beans (dry)	147	139	213	228	233	+ 2.2	+ 58.5	1.9
Other crops (excl. grass)	484	457	480	478	486	+ 2.3	+ 0.4	4.0
Grass, < 5 yrs old	1,390	1,396	1,167	1,144	1,144	0.0	- 17.7	9.5
Grass, 5 yrs old+	5,802	5,824	6,078	6,118	6,135	+ 0.3	+ 5.7	51.0
Total UK area*	11,857	11,942	11,924	11,928	12,024	+ 0.8	+ 1.4	100.0
Uncropped arable land	255	160	214	262	241	- 8.0	- 5.5	

*Area of potentially fertilised arable land and managed grass

Source: Defra Statistics

Fertiliser Statistics 2018

Changes in overall fertiliser nutrient application rates, England and Wales



Source: British Survey of Fertiliser Practice

Fertiliser Statistics 2018

Overall rates of fertiliser usage, Great Britain

			kg/ha				
			2012/13	2013/14	2014/15	2015/16	2016/17
Arable	Total Nitrogen		137	146	146	142	138
	Compound N	N	16	14	13	14	14
	Straight N		121	132	133	128	124
	Total Phosphate	P ₂ O ₅	28	29	29	29	30
	Total Potash	K ₂ O	40	39	38	39	37
Grass	Total Nitrogen		59	60	56	56	55
	Compound N	N	31	30	28	28	27
	Straight N		28	30	28	28	28
	Total Phosphate	P ₂ O ₅	9	10	9	9	8
	Total Potash	K ₂ O	13	14	12	12	12
Arable & Grass	Total Nitrogen		94	99	98	94	91
	Compound N	N	24	23	21	21	21
	Straight N		70	76	77	73	70
	Total Phosphate	P ₂ O ₅	18	18	18	18	18
	Total Potash	K ₂ O	25	25	24	24	23

Source: British Survey of Fertiliser Practice

Fertiliser Statistics 2018

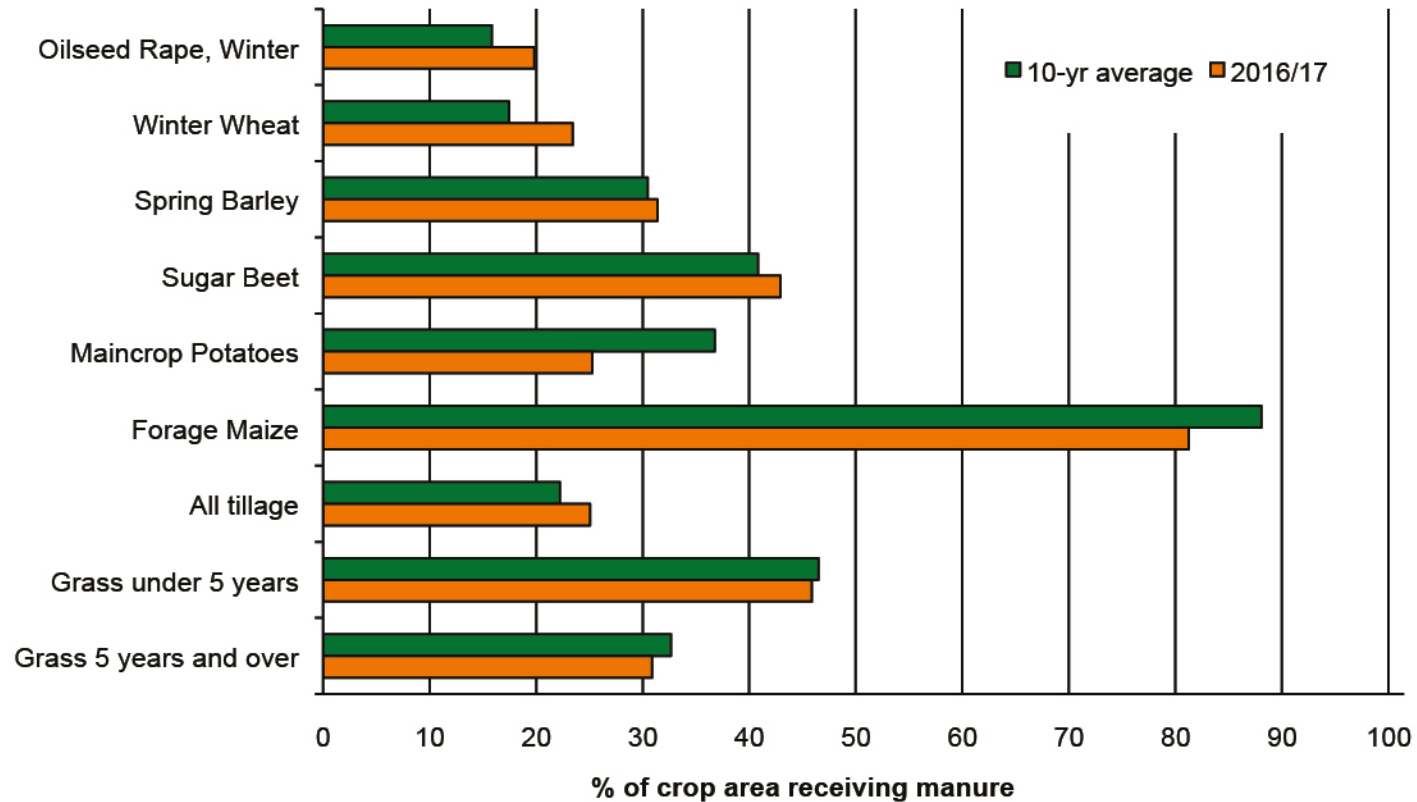
UK consumption of fertiliser nutrients ('000) tonnes)

Growing season:	2006/07 10 yrs ago	2012/13	2013/14	2014/15	2015/16	2016/17	1 year % change 2016-17	10 year % change 2007-17
Nitrogen (N)	1,008	998	1,060	1,049	1,026	1,040	+ 1.4	+ 3.2
Phosphate (P ₂ O ₅)	224	194	201	196	197	198	+ 0.5	- 11.6
Potash (K ₂ O)	317	267	284	272	270	286	+ 5.9	- 9.8
Sulphur (SO ₃)	108	176	195	188	201	218	+ 8.5	+ 101
Total Plant Food	1,657	1,635	1,740	1,705	1,694	1,742	+ 2.8	+ 5.1

Source: AIC and Defra Statistics

Fertiliser Statistics 2018

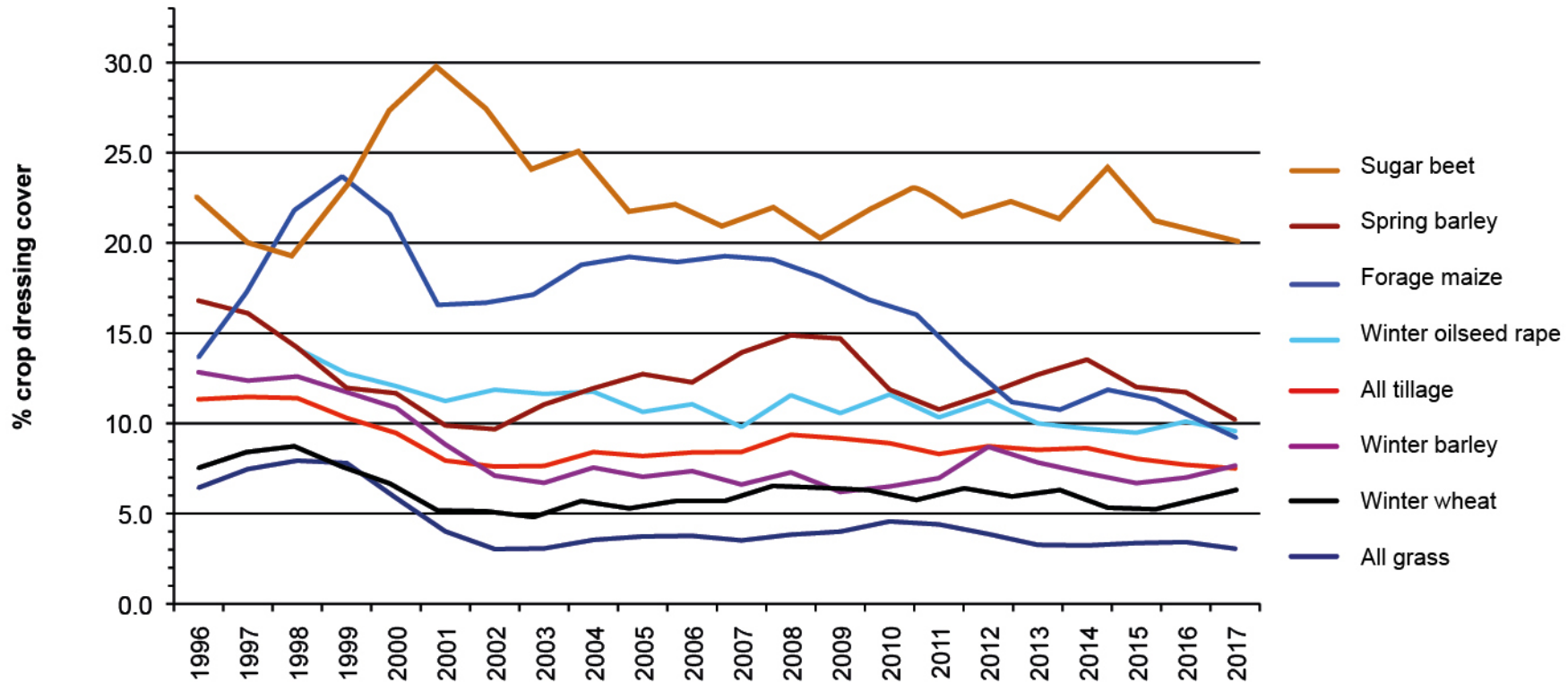
Average % area of major crops receiving organic manures in GB



Source: British Survey of Fertiliser Practice

Fertiliser Statistics 2018

3 year rolling average lime dressing cover, GB



Source: British Survey of Fertiliser Practice