

The final results of the AHDB Cereals & Oilseeds Cereal Quality Survey, which have just been released, indicate that the proportion of wheat samples hitting a high quality spec is the highest since 2003.

## Wheat Analysis by region

	Export classifications	Number of samples	Specific weight		Hagberg Falling Number		Protein		All
			Kg/hl	sd*	Seconds	sd*	% d.m	sd*	
South East	ukp	5,837	79.1	2.3	319	55.54	12.7	0.84	
	uks	2,404	77.6	2.2	280	45.27	11.3	0.76	
South West	ukp	2,110	78.9	2.60	293	61.34	12.5	0.82	
	uks	513	77.0	2.33	256	50.35	11.3	0.86	
East	ukp	10,356	79.9	2.12	318	44.16	12.7	0.79	
	uks	5,578	77.7	2.16	252	45.03	11.1	0.78	
Midlands	ukp	3,690	79.9	2.25	310	43.98	12.6	0.79	
	uks	1,012	77.4	2.11	243	44.82	11.1	0.77	
North	ukp	1,813	79.7	2.30	304	44.65	12.4	0.86	
	uks	1,600	77.3	1.98	240	44.72	10.7	0.69	
UK	ukp	23,993	79.6	2.28	314	49.30	12.6	0.82	
	uks	11,574	77.6	2.16	254	47.46	11.1	0.79	

*averages are simple arithmetic means*

## Barley



For the 2016 barley harvest, the AHDB Cereal Quality Survey shows nitrogen levels in line with the three-year average but a smaller grain size than in each of the previous three years.

GB barley 2016	2012	2013	2014	2015	2016 <sup>1</sup>	Three-year average
Specific weight, kg/hl	62.9	67.5	66.3	66.3	64.1 (58.6 - 69.2)	66.7
Nitrogen content, %	1.60	1.68	1.53	1.52	1.57 (1.24 - 1.94)	1.58
Grain through 2.25mm sieve, %	3.6	1.7	1.4	1.5	2.9 (0.1-8.7)	1.5
Grain retained by 2.5mm sieve, %	89.8	94.4	96.1	95.4	92.1 (76.0-100)	95.3

- The approximate range for 2016 is displayed in brackets
- 2016 final results are based on 24,705 barley samples<sup>1</sup>

## Chopin Alveograph and Wet Gluten

The results for 2016 are based on the samples of the **ukp** and **uks** varieties that meet the physical characteristics for their inclusion in these two commercial categories

	P	L	G	W	P/L	le	Wet Gluten
<b>ukp</b>  average (114 samples)	66	95	21,6	190	0,74	50,2	26,5
<b>uks</b>  average (101 samples)	35	83	20,1	77	0,45	38,6	22,9

Source: AHDB Exports 2016