



30 September 2011

**AHDB-HGCA Cereals Quality Survey 2011 Barley Analysis by Variety (Second Provisional)**

Mean Values

	Number of Samples	Moisture Content		Specific Weight		Nitrogen Content		Screening Values % through 2.25mm		Screening Values % retained 2.5mm	
		%	*sd	Kg/hl	*sd	% d.m.	*sd	%	*sd	%	*sd
<b>Winter</b>	<b>7,566</b>	<b>15.1</b>	<b>1.70</b>	<b>66.2</b>	<b>2.96</b>	<b>1.63</b>	<b>0.77</b>	<b>1.3</b>	<b>1.20</b>	<b>96.1</b>	<b>3.81</b>
Cassata	2,590	14.7	1.42	65.2	2.92	1.52	0.67	1.0	0.77	96.8	2.52
Pearl	2,059	15.5	1.90	66.7	2.48	1.60	0.87	1.4	1.42	96.2	4.16
Flagon	1,609	15.2	1.57	66.3	2.54	1.71	0.67	1.5	1.42	95.3	4.54
<b>Spring</b>	<b>13,386</b>	<b>16.3</b>	<b>2.44</b>	<b>66.7</b>	<b>2.69</b>	<b>1.64</b>	<b>0.63</b>	<b>1.7</b>	<b>1.30</b>	<b>95.6</b>	<b>3.26</b>
Tipple	6,180	15.3	1.64	67.4	2.23	1.69	0.65	1.5	1.16	96.3	2.81
Concerto	3,356	18.2	2.51	64.8	3.02	1.56	0.54	1.9	1.28	95.1	2.96
Quench	1,624	15.1	1.61	66.4	2.44	1.71	0.74	1.9	1.41	95.1	3.85

\* Standard Deviation

For more, contact [mi@hgca.com](mailto:mi@hgca.com)

All averages are simple arithmetic means

30 September 2011

**AHDB-HGCA Cereals Quality Survey 2011 Barley Analysis by Region (Second Provisional)**

Mean Values

	Number of Samples	Moisture Content		Specific Weight		Nitrogen Content		Screening Values % through 2.25mm		Screening Values % retained 2.5mm	
		%	sd*	Kg/hl	sd*	% d.m.	sd*	%	sd*	%	sd*
Eastern	7,083	15.2	1.48	66.3	2.55	1.78	0.81	1.6	1.39	95.9	3.89
Midlands	1,716	14.7	1.29	68.0	2.46	1.67	0.75	1.5	1.27	95.8	3.56
Northern	3,032	16.0	1.96	65.6	2.76	1.58	0.78	1.3	1.09	96.0	2.95
S. East	2,484	15.0	1.59	67.4	2.43	1.58	0.49	1.2	0.92	96.7	2.44
S. West	2,995	15.0	1.65	67.3	2.70	1.58	0.64	1.4	1.22	96.4	3.17
Scot	4,629	18.8	2.57	63.7	3.15	1.51	0.34	2.2	1.33	94.4	3.30
<b>GB</b>	<b>22,044</b>	<b>16.0</b>	<b>2.38</b>	<b>66.4</b>	<b>2.87</b>	<b>1.64</b>	<b>0.68</b>	<b>1.6</b>	<b>1.29</b>	<b>95.8</b>	<b>3.44</b>

\* Standard Deviation

For more, contact [mi@hgca.com](mailto:mi@hgca.com)

All averages are simple arithmetic means

HGCA is a division of the Agriculture and Horticulture Development Board. The aim of HGCA is to provide accurate, timely and useful information in its publications but HGCA/AHDB will not be liable for any errors, omissions, or delays in this information or any losses, injuries, or damages arising directly or indirectly from its display or use © AHDB 2011.

AHDB-HGCA  
Stoneleigh Park  
Kenilworth  
CV8 2TL  
UK

T +44 (0) 247 647 8764  
F +44 (0) 247 647 8904  
[mi@ahdb.org.uk](mailto:mi@ahdb.org.uk)  
[www.hgca.com](http://www.hgca.com)