

BREAD WHEAT GRADING TABLE 2005/2006

Grade	Minimum			Maximum percentage permissible deviation (m/m)									
				A	B	C	D	E	F	G	H	I	J
	Hectolitre mass, kg	Falling number, seconds	Protein content, %	Heavily frost damaged kernels	Field fungi	Storage fungi	Screenings	Other grain and unthreshed ears	Gravel, stones, turf and glass	Foreign matter plus F	Heat damaged kernels	Damaged kernels plus H	Combined deviations (D+E+G+I)
Grade 1	77	220	12	5	2	0.5	3	1	0.5	1	0.5	2	5
Grade 2	76	220	11	5	2	0.5	3	1	0.5	1	0.5	2	5
Grade 3	74	220	10	5	2	0.5	3	1	0.5	1	0.5	2	5
Grade 4	72	200	9	5	2	0.5	3	1	0.5	1	0.5	2	5
Utility grade	70	150	8	10	2	0.5	10	4	0.5	3	0.5	5	10
Other Wheat	<70	<150	<8	>10	>2	>0.5	>10	>4	>0.5	>3	>0.5	>5	>10
Minimum size of working samples	1 kg	300 g clean	Apparatus instructions	25 g sifted	25 g sifted	25 g sifted	500 g unsifted	50 g sifted	100 g sifted	100 g sifted	100 g sifted	25 g sifted	-

MYCOTOXIN RESULTS FOR THE 2005/2006 SEASON

Region	Class and Grade	Aflatoxin ppb LOD < 5.0	Deoxynivalenol ppm LOD < 0.50	Ochratoxin ppb LOD = 0.47
1	B1	0	0.91	0
2	B3	0	1.2	0.50
3	B1	0	1.1	0
4	B2	0	1.1	0
5	B2	0	0.88	0.67
6	B2	7	1.5	0
10	B2	6	1.1	0
11	B1	0	0.97	0.52
12	B1	0	0.95	0.52
14	B1	0	0.89	0
15	B1	0	0.76	0
16	B1	0	0.82	0
17	B1	0	0.77	0
18	UT	0	0.57	0
19	B1	0	0.0	0.47
20	B1	0	0.66	0
21	B2	0	0.73	0
22	B2	0	0.91	0
23	B3	0	0.0	0
24	B1	0	0.61	0
25	B1	0	0.93	0
26	B3	0	1.5	0
27	COW	0	1.3	0
28	B2	0	1.2	0
30	B2	0	1.0	0
32	B2	0	1.1	0
33	B1	0	1.3	0
34	B2	0	1.1	0
35	B1	0	0.93	0
36	B2	0	1.5	0
Average 2005/2006		0.43	1.01	0.09
Average 2004/2005		0.0	1.06	0.0

Please note:

Limit of detection (LOD) means the lowest level that can be detected accurately by the fluorometer. Should the fluorometer give a reading above zero but lower than the limit of detection, the result is reported as < "limit of detection".