

BREAD WHEAT GRADING TABLE 2007/2008

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 2007/2008 SEASON

Region	Class and Grade	Aflatoxin	Deoxynivalenol	Ochratoxin
		ppb LOD < 5.0	ppm LOD < 0.50	ppb LOD = 0.47
1	B1	0	1.0	0
2	B3	<5	1.5	0.58
3	B3	<5	1.0	<0.47
3	B4	<5	1.4	<0.47
4	B3	0	1.4	0
5	B2	0	1.4	<0.47
6	B4	<5	1.0	<0.47
10	B2	0	1.5	2.8
11	B2	0	2.5	0
12	UT	0	1.5	0
14	B3	0	1.4	0.55
15	B2	0	1.7	0.92
17	B2	0	1.6	0
18	B3	0	1.1	0.87
19	COW	<5	0.51	<0.47
20	B2	0	0.73	<0.47
21	B2	0	2.7	0.59
22	B2	0	0.75	0
23	B1	0	0.92	0
24	B2	<5	<0.5	1.8
25	B3	<5	1.6	<0.47
26	B3	<5	2.0	0.87
27	B2	5	1.9	0
28	B3	5	1.4	0
29	B1	0	1.4	0
30	B2	0	1.8	0.86
32	B1	0	1.1	<0.47
34	B2	0	1.2	0
35	UT	0	1.6	<0.47
36	B1	<5	1.3	<0.47
Average 2007/2008 [max. value]		0.33 [5.00]	1.36 [2.70]	0.33 [2.80]
Average 2006/2007 [max. value]		0.00 [<5]	1.46 [2.40]	0.17 [1.40]
Average 2005/2006 [max. value]		0.43 [7.00]	0.94 [1.50]	0.09 [0.67]

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 0.