

# BREAD WHEAT GRADING TABLE 2004/2005

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 2004/2005 SEASON

Region	Class and Grade	Aflatoxin ppb LOD < 5.0	Deoxynivalenol ppm LOD < 0.50	Ochratoxin ppb LOD = 0.47
1	COW	< 5	0.79	0
2	B1	< 5	1.2	0
3	B3	< 5	1.1	0
4	B1	0	1.2	0
5	B2	< 5	0.84	< 0.47
6	B2	< 5	0.98	0
7	B2	0	0.58	0
10	B2	0	1.3	0
11	B2	0	1.2	0
14	UT	< 5	0.65	0
15	B1	< 5	1.5	0
17	B2	< 5	0.69	0
18	UT	0	1.7	0
19	B2	0	1.6	0
20	B4	0	0.64	0
21	B1	< 5	0.81	0
22	B3	< 5	1.2	0
23	B1	0	1.7	0
24	B1	< 5	1.3	0
25	B1	0	0.91	< 0.47
26	B3	0	1.2	0
27	B1	0	1.0	0
28	B1	0	0.71	0
29	B2	< 5	0.90	0
30	B1	< 5	1.2	0
32	B1	5	0.59	0
33	B1	< 5	1.8	0
34	B2	0	1.2	0
35	B1	< 5	0.59	< 0.47
36	B1	< 5	0.59	0
<b>Average</b>		<b>&lt; 5</b>	<b>1.06</b>	<b>0</b>

**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".