

BREAD WHEAT GRADING TABLE

2010/2011

Grade	Minimum			Maximum percentage permissible deviation (m/m)									
				A	B	C	D	E	F	G	H	I	J
	Hectolitre mass, kg/hl	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 2010/2011 season

Region	Grade	Aflatoxin µg/kg				Fumonisin µg/kg		DON µg/kg	Ochratoxin A µg/kg	Zearalenone µg/kg	T2 - Toxin µg/kg
		G ₁	B ₁	G ₂	B ₂	B ₁	B ₂				
		LOD									
		4 µg/kg	2 µg/kg	4 µg/kg	4 µg/kg	100 µg/kg	100 µg/kg	100 µg/kg	20 µg/kg	20 µg/kg	20 µg/kg
1	B1	0	0	0	0	0	0	0	0	0	0
2	UT	0	0	0	0	0	0	0	0	0	0
3	B2	0	0	0	0	0	0	0	0	0	0
4	B3	0	0	0	0	0	0	0	0	0	0
5	B2	0	0	0	0	0	0	0	0	0	0
6	B1	0	0	0	0	0	0	0	0	0	0
10	B1	0	0	0	0	0	0	0	0	0	0
11	B1	0	0	0	0	0	0	0	0	0	0
12	B1	0	0	0	0	0	0	0	0	0	0
14	B4	0	0	0	0	0	0	0	0	0	0
15	B2	0	0	0	0	0	0	0	0	0	0
16	B2	0	0	0	0	0	0	0	0	0	0
17	B1	0	0	0	0	0	0	0	0	0	0
18	B1	0	0	0	0	0	0	0	0	0	0
19	B1	0	0	0	0	0	0	0	0	0	0
20	B2	0	0	0	0	0	0	0	0	0	0
21	B2	0	0	0	0	0	0	0	0	0	0
22	B1	0	0	0	0	0	0	0	0	0	0
23	B3	0	0	0	0	0	0	0	0	0	0
24	B1	0	0	0	0	0	0	0	0	0	0
25	B1	0	0	0	0	0	0	0	0	0	0
26	B1	0	0	0	0	0	0	0	0	0	0
27	B1	0	0	0	0	0	0	0	0	0	0
28	B1	0	0	0	0	0	0	0	0	0	0
29	B1	0	0	0	0	0	0	0	0	0	0
30	COW	0	0	0	0	0	0	0	0	0	0
32	B1	0	0	0	0	0	0	0	0	0	0
34	B2	0	0	0	0	0	0	0	0	0	0
35	B1	0	0	0	0	0	0	0	0	0	0
36	B1	0	0	0	0	0	0	0	0	0	0
Average		0	0	0	0	0	0	0	0	0	0
Number of samples		30	30	30	30	30	30	30	30	30	30

Note: All results <LOD and non detected are reported as 0
 LOD: Limit of detection, see table
 µg/kg = ppb (parts per billion)