

Table 6: Mycotoxin results for the 2015/2016 season

Region	Class and Grade	Aflatoxin (µg/kg)						Fumonisin (µg/kg)			Deoxynivalenol (µg/kg)	15-ADON (µg/kg)	Ochratoxin A (µg/kg)	Zearalenone (µg/kg)	HT-2 Toxin (µg/kg)	T-2 Toxin (µg/kg)
		G ₁	B ₁	G ₂	B ₂	B ₁	B ₂	B ₃	B ₃							
		LOQ														
		5 µg/kg	5 µg/kg	5 µg/kg	5 µg/kg	20 µg/kg	20 µg/kg	20 µg/kg	20 µg/kg	100 µg/kg	100 µg/kg	5 µg/kg	20 µg/kg	20 µg/kg	20 µg/kg	20 µg/kg
2	UT	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	B3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	B2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	B4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	B3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	B2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	B4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	UT	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	B2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	B2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	B4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	383	ND	ND	ND	ND	ND
14	UT	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	B2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	B2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	490	ND	ND	ND	ND	ND
22	B2	ND	ND	ND	ND	ND	ND	ND	ND	ND	<100	ND	ND	ND	ND	ND
23	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	122	ND	ND	ND	ND	ND
24	B3	ND	ND	ND	ND	ND	ND	ND	ND	ND	593	ND	ND	ND	ND	ND

Table 6: Mycotoxin results for the 2015/2016 season (continue)

Region	Class and Grade	Aflatoxin (µg/kg)				Fumonisin (µg/kg)			Deoxynivalenol (µg/kg)	15-ADON (µg/kg)	Ochratoxin A (µg/kg)	Zearalenone (µg/kg)	HT-2 Toxin (µg/kg)	T-2 Toxin (µg/kg)		
		G ₁	B ₁	G ₂	B ₂	B ₁	B ₂	B ₃								
LOQ																
		5 µg/kg	5 µg/kg	5 µg/kg	5 µg/kg	20 µg/kg	20 µg/kg	20 µg/kg	100 µg/kg	100 µg/kg	5 µg/kg	20 µg/kg	20 µg/kg	20 µg/kg		
25	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
26	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
28	B2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
28	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
32	B4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
33	B1	ND	ND	ND	ND	ND	ND	ND	<100	ND	ND	ND	ND	ND		
34	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
35	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
35	B2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
36	B1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		
Total number of samples		40	40	40	40	40	40	40	40	40	40	40	40	40		
Average of total number of samples		0	0	0	0	0	0	0	40	0	0	0	0	0		
Number of positive results		0	0	0	0	0	0	0	4	0	0	0	0	0		
Average of positive results		-	-	-	-	-	-	-	397	-	-	-	-	-		
Maximum of positive results		-	-	-	-	-	-	-	593	-	-	-	-	-		

Note:

- Limit of quantitation (LOQ) means the lowest concentration level that can be quantified with acceptable precision and accuracy by the LCMSMS. A concentration measured below the LOQ is reported as <LOQ.
- Limit of detection (LOD) is the lowest concentration level that can be detected but not quantified and is 50% of the LOQ of each mycotoxin. A concentration measured below the LOD is reported as not detected (ND).
- Mycotoxin levels lower than the LOQ were seen as tested negative for calculation purposes.
- µg/kg = ppb (parts per billion)