

Table 6: Mycotoxin results for the 2022/23 season

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Region	Aflatoxin ($\mu\text{g}/\text{kg}$)				Fumonisin ($\mu\text{g}/\text{kg}$)				Deoxynivalenol ($\mu\text{g}/\text{kg}$)				15-ADON ($\mu\text{g}/\text{kg}$)				Ochratoxin A ($\mu\text{g}/\text{kg}$)	Zearalenone ($\mu\text{g}/\text{kg}$)	HT-2 Toxin ($\mu\text{g}/\text{kg}$)	T-2 Toxin ($\mu\text{g}/\text{kg}$)	
	B ₁	B ₂	G ₁	G 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	100 µg/kg	100 µg/kg	5 µg/kg	20 µg/kg	20 µg/kg	20 µg/kg	20 µg/kg
15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	150	ND	ND	ND	ND	ND	ND	ND
22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	123	ND	ND	ND	ND	ND	ND	ND
23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	109	ND	ND	ND	ND	ND	ND	ND
23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	346	ND	ND	ND	ND	ND	ND	ND
24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6 463	301	ND	ND	ND	ND	ND	ND
26	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 024	119	ND	ND	ND	ND	ND	ND
33	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	976	160	ND	ND	ND	ND	ND	ND
35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2 209	ND	ND	ND	ND	ND	ND	ND
36	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 696	ND	ND	36	ND	ND	ND	ND
	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	315	ND	ND	ND	ND	ND	ND	ND
Total number of samples	40	40	40	40	40	40	40	40	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	0	0	0	0	0	0	757	46	0	1	0	0	0	0
Number of positive results	0	0	0	0	0	0	0	0	0	0	0	0	0	17	12	0	1	0	0	0	0
Average of positive results	-	-	-	-	-	-	-	-	-	-	-	-	-	1 780	154	-	36	-	-	-	-
Maximum of positive results	-	-	-	-	-	-	-	-	-	-	-	-	-	6 463	301	-	36	-	-	-	-

Note:

- Limit of quantitation (LOQ) means the lowest concentration level that can be quantified with acceptable precision and accuracy by the UPLC-MS/MS. 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.
- $\mu\text{g}/\text{kg}$ = ppb (parts per billion)