

TABLE 21: MYCOTOXIN RESULTS 2006/2007

| Region | Grade | Aflatoxin ppb (LOD: 1 ppb) | Fumonisin ppm (LOD: 0.25 ppm) | Deoxynivalenol ppm (LOD: 0.5 ppm) | Zearalenone ppm (LOD: 0.1 ppm) | Ochratoxin A ppb (LOD: 2 ppb) |
|--------|---------|----------------------------------|-------------------------------------|---|--------------------------------------|-------------------------------------|
| 10 | YM1 | 0 | 1.30 | 1.20 | 0.00 | 0.00 |
| 11 | YM1 | 0 | 4.40 | 0.00 | 0.00 | 0.00 |
| 11 | YM1 | 0 | 0.00 | 1.40 | 0.00 | 0.00 |
| 11 | YM1 | 0 | 0.65 | 0.58 | 0.00 | 0.00 |
| 12 | WM2 | 0 | 1.30 | 0.83 | 0.00 | 0.00 |
| 12 | WM2 | 0 | 1.60 | 0.00 | 0.00 | 2.00 |
| 12 | YM2 | 0 | 0.70 | 2.10 | 0.00 | 0.00 |
| 13 | WM2 | 0 | 1.50 | 0.00 | 0.00 | 0.00 |
| 13 | YM1 | 0 | 0.56 | 0.00 | 0.00 | 0.00 |
| 14 | WM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 14 | WM1 | 0 | 0.70 | 0.00 | 0.00 | 0.00 |
| 14 | WM3 | 0 | 0.49 | 0.00 | 0.00 | 0.00 |
| 14 | COM (Y) | 0 | 4.50 | 0.92 | 0.00 | 0.00 |
| 14 | YM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 14 | YM1 | 0 | 1.10 | 0.00 | 0.00 | 0.00 |
| 15 | WM1 | 4 | 0.58 | 0.00 | 0.00 | 0.00 |
| 15 | WM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 15 | WM1 | 0 | 0.00 | 0.00 | 0.00 | 2.90 |
| 15 | COM (Y) | 0 | 0.00 | 1.10 | 0.00 | 0.00 |
| 15 | YM1 | 0 | 0.58 | 1.30 | 0.00 | 0.00 |
| 16 | WM3 | 0 | 0.28 | 0.00 | 0.00 | 0.00 |
| 17 | WM3 | 0 | 2.30 | 0.00 | 0.00 | 2.80 |
| 18 | YM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 18 | YM1 | 0 | 0.00 | 0.66 | 0.00 | 0.00 |
| 19 | WM1 | 0 | 0.97 | 0.74 | 0.00 | 0.00 |
| 19 | YM1 | 0 | 0.35 | 1.30 | 0.00 | 6.50 |
| 19 | YM2 | 0 | 0.84 | 2.10 | 0.00 | 0.00 |
| 20 | WM1 | 9 | 0.27 | 1.40 | 0.00 | 0.00 |
| 21 | WM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 21 | WM2 | 0 | 0.00 | 1.00 | 0.00 | 0.00 |
| 21 | WM2 | 0 | 0.73 | 3.10 | 0.00 | 0.00 |
| 21 | YM1 | 0 | 0.00 | 0.80 | 0.00 | 2.80 |
| 22 | WM1 | 0 | 0.00 | 0.67 | 0.00 | 0.00 |
| 22 | WM1 | 0 | 0.86 | 0.00 | 0.00 | 0.00 |
| 22 | WM1 | 0 | 2.10 | 0.92 | 0.00 | 0.00 |
| 23 | WM1 | 0 | 0.00 | 0.75 | 0.00 | 0.00 |
| 23 | WM1 | 0 | 0.55 | 0.00 | 0.00 | 0.00 |
| 23 | WM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 23 | WM1 | 0 | 3.50 | 0.81 | 0.00 | 3.40 |
| 23 | WM1 | 0 | 1.10 | 1.10 | 0.00 | 0.00 |
| 23 | WM2 | 0 | 3.40 | 0.68 | 0.00 | 2.00 |
| 23 | WM2 | 2 | 2.60 | 0.83 | 0.00 | 2.80 |
| 23 | WM3 | 0 | 0.00 | 1.10 | 0.00 | 0.00 |
| 23 | YM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 23 | YM1 | 0 | 0.92 | 3.10 | 0.00 | 0.00 |
| 23 | YM1 | 0 | 0.62 | 1.30 | 0.00 | 0.00 |
| 23 | YM1 | 0 | 0.69 | 1.10 | 0.00 | 0.00 |
| 24 | WM1 | 0 | 0.00 | 0.00 | 0.00 | 5.00 |
| 24 | WM1 | 0 | 0.83 | 0.87 | 0.00 | 0.00 |
| 24 | WM1 | 0 | 2.40 | 1.10 | 0.00 | 0.00 |
| 24 | WM1 | 0 | 0.00 | 1.00 | 0.00 | 5.20 |

TABLE 21: MYCOTOXIN RESULTS 2006/2007 (continue)

| Region | Grade | Aflatoxin ppb (LOD: 1 ppb) | Fumonisin ppm (LOD: 0.25 ppm) | Deoxynivalenol ppm (LOD: 0.5 ppm) | Zearalenone ppm (LOD: 0.1 ppm) | Ochratoxin A ppb (LOD: 2 ppb) |
|---------------------------------|-------|----------------------------------|-------------------------------------|---|--------------------------------------|-------------------------------------|
| 24 | WM3 | 0 | 1.90 | 1.70 | 0.00 | 0.00 |
| 24 | YM1 | 0 | 0.00 | 1.10 | 0.00 | 3.30 |
| 25 | WM1 | 0 | 0.34 | 0.00 | 0.00 | 0.00 |
| 25 | WM1 | 0 | 0.79 | 0.00 | 0.00 | 0.00 |
| 25 | YM2 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 26 | WM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 26 | WM1 | 0 | 0.34 | 0.52 | 0.00 | 0.00 |
| 26 | YM1 | 0 | 0.00 | 1.10 | 0.00 | 0.00 |
| 27 | YM1 | 0 | 0.00 | 0.59 | 0.00 | 0.00 |
| 27 | YM2 | 0 | 0.00 | 1.00 | 0.00 | 0.00 |
| 28 | YM1 | 0 | 0.47 | 0.59 | 0.00 | 0.00 |
| 28 | YM1 | 0 | 0.66 | 1.00 | 0.00 | 0.00 |
| 28 | YM2 | 0 | 0.26 | 0.00 | 0.00 | 0.00 |
| 28 | YM2 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 29 | WM1 | 0 | 1.00 | 0.00 | 0.00 | 0.00 |
| 29 | WM1 | 0 | 0.45 | 0.00 | 0.00 | 0.00 |
| 29 | YM1 | 0 | 0.93 | 0.00 | 0.00 | 0.00 |
| 29 | YM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 30 | WM1 | 0 | 0.00 | 0.60 | 0.00 | 4.10 |
| 30 | YM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 30 | YM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 30 | YM2 | 0 | 0.00 | 1.40 | 0.00 | 0.00 |
| 31 | YM1 | 0 | 0.00 | 1.20 | 0.00 | 0.00 |
| 32 | WM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 32 | WM1 | 0 | 0.43 | 0.75 | 0.00 | 0.00 |
| 32 | YM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 32 | YM1 | 0 | 0.40 | 0.00 | 0.00 | 0.00 |
| 32 | YM1 | 0 | 0.28 | 0.00 | 0.00 | 0.00 |
| 33 | WM1 | 0 | 0.00 | 0.00 | 0.00 | 2.60 |
| 33 | WM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 33 | YM1 | 0 | 1.60 | 0.00 | 0.00 | 0.00 |
| 33 | YM1 | 0 | 0.78 | 0.00 | 0.00 | 0.00 |
| 34 | WM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 34 | WM1 | 0 | 0.64 | 0.00 | 0.00 | 0.00 |
| 34 | WM2 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 35 | WM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 35 | YM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 35 | YM1 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| 36 | YM1 | 0 | 1.10 | 0.00 | 0.00 | 0.00 |
| N = 90 2006/2007 Average | | 0.17 | 0.64 | 0.53 | 0.00 | 0.50 |
| 2006/2007 Max | | 9.00 | 4.50 | 3.10 | 0.00 | 6.50 |
| Average 2005/2006 | | 0 | 0.97 | 2.74 | 0.03 | 0.12 |
| Average 2004/2005 | | 0 | 1.06 | 0.53 | 0.04 | 0.02 |
| Average 2003/2004 | | 0 | 1.36 | 0.35 | 0.05 | 0.47 |
| Average 2002/2003 | | 0 | 0.75 | 0.29 | 0.07 | 1.56 |
| Average 2001/2002 | | 0 | 0.78 | 0.70 | 0.07 | 1.58 |

Note: All results <LOD and zero are reported as 0 or 0.00
LOD: Limit of detection