



**AGRIFOOD
LABORATORIES**

**TOXINS SUMMARY
August – December, 2016**

| Feed Type (# tests) | 2016 - Vomitoxin (ppm) | | | | | |
|-------------------------|------------------------|-----------|-----------|-----------|-----------|------|
| | <0.2 | 0.2 - 1.0 | 1.0 – 2.0 | 2.0 – 4.0 | 4.0 – 6.0 | >6.0 |
| Wheat (168) | 76.6% | 13.3% | 3.8% | 3.2% | 3.2% | - |
| Barley (34) | 58.8% | 20.6% | 5.9% | 14.7% | - | - |
| Grain corn (640) | 15.0% | 22.0% | 19.5% | 22.3% | 21.1% | - |
| High moisture corn (37) | 5.4% | 13.5% | 27.0% | 40.5% | 13.5% | - |
| Distiller grains (170) | 0.6% | 25.3% | 8.8% | 29.4% | 35.9% | - |

| Feed Type (# tests) | 2016 - Zearalenone (ppm) | | | | |
|-------------------------|--------------------------|------------|-----------|-----------|-------|
| | <0.05 | 0.05 – 0.1 | 0.1 – 0.2 | 0.2 – 0.4 | >0.4 |
| Wheat (1) | 100.0% | - | - | - | - |
| Barley (5) | 100.0% | - | - | - | - |
| Grain corn (87) | 10.3% | 8.0% | 11.5% | 55.2% | 14.9% |
| High moisture corn (10) | 20.0% | 10.0% | 40.0% | - | 30.0% |
| Distiller grains (3) | - | - | 38.3% | - | 66.7% |