******2021 Corn Silage Mycotoxin Survey**

***Investigating mycotoxin contamination & silage quality***

**The MSU Agronomy Program is providing free testing of corn silage samples for 26 different mycotoxins as part of a state survey. To receive test results, please fill out this form completely and attach to each sample.**

*Results on mycotoxins and quality will be shared with you. Your personal information will stay confidential.*

|  |  |  |
| --- | --- | --- |
| CONTACT | Address | Phone & or email address |

|  |  |  |
| --- | --- | --- |
| FIELD NAME/ ID: | Specific location (Address, nearest X-road, or GPS coordinates) | # of acres |

**FIELD HISTORY**

|  |  |  |
| --- | --- | --- |
| 2018 crop |  | Reduced till / no-till Yes / No |
| 2019 crop |  | Irrigated Yes / No |
| 2020 crop |  | Field Drainage Yes / No |
| cover crop? |  | Previous mycotoxin issue Yes / No / unknown |

**CURRENT SEASON**

|  |  |  |  |
| --- | --- | --- | --- |
| Agronomic info | Pesticide applications | | Pests or damage observed |
| Planting  Date | Foliar Fungicide Yes / No  Product?\_\_\_\_\_\_\_\_\_\_\_\_\_ | | Western bean cutworm Yes / No |
| Hybrid | For Ear Rot (near R1) | Early Appn (V6) | Other ear-feeding insects Yes / No |
| Seeding  rate | Corn rootworm Yes / No |
| Harvest  Date | Foliar Insecticide Yes / No  Product?\_\_\_\_\_\_\_\_\_\_\_\_ | | Ear or stalk molds Yes / No |
| % moisture | Tar Spot Yes / No |

**INSTRUCTIONS**

* Take a representative sample: During harvest, take multiple samples from the field & mix them well in a bucket, then collect a 1-pound subsample to submit for testing.
* Preserve the sample before shipment: Preferred method- Dry the sample (e.g. air dry) and pack in a paper bag. An alternative is to freeze the sample on the same day of collection.
* Submitting samples: Drop off or ship the sample to the address below, before November 30. Be sure to attach this completed sheet to each sample that you submit.

Attn: Silage Survey, MSU Agronomy lab, 4450 Beaumont Road, Lansing MI 48910

\*For any queries please reach us at 510-356-7133 or 517-775-8174