



We want your SDS samples!

Do you have a **Soybean Sudden Death Syndrome** infected plant in your field?

Symptoms include:

- Interveinal chlorosis and necrosis
- Brown discoloration of the lower stem and tap root
- Sometimes blue fungal spores may be seen on roots

Please consider digging up the infected plants and submitting it to Ohio State University's Soybean Pathology and Nematology Laboratory. We are conducting a survey of SDS infected soybean plants in Ohio to determine the genetic diversity of the causing agent *Fusarium*. By submitting your infected plants, you can help us to better understand the pathogen and explore any fungicide resistance that may be developing.

Please send samples to:

OSU Soybean Pathology & Nematology c/o Jenna Moore
Kottman Hall, Room 110
2021 Coffey Rd,
Columbus, OH 43210

Sample Submission: Please submit entire soybean plants. Since SDS is a root-borne pathogen, it is extremely important to include the roots. A fresh sample is always best. We suggest packaging the plant sample in an airtight Ziplock bag prior to mailing, as it helps to retain moisture and freshness. Please attempt to reduce the time sample is exposed to extremely hot temperatures. Please complete the attached submission form if possible.

THANK YOU for your participation & interest in OSU Soybean Pathology!