KSU Soil Testing Lab

Sample Submission Guide
How to collect soil samples

• Sample collection will vary depending on the tests being conducted and the type of soil being collected.
• For more information on sample collection see:

  Soil Analysis for Producers & Homeowners | Kansas State University (k-state.edu)
Soil Sample Recommendations

• At least two cups of soil
  – Avoid lunch paper bags
• Submit samples to the lab as soon as possible; or air-dry samples
• Clearly label your samples
• Completely fill out the sample information sheets
Efficient workflow recommendation

• To keep our working flow please avoid submitting the following samples

- Paper bags can break during shipping.
- Soil analysis doesn’t need plant material.
Efficient workflow recommendation

• To keep our working flow please avoid submitting the following samples

Send an appropriate amount of soil. Saturated soil will take longer to dry.
Efficient workflow recommendation

• To keep our working flow please avoid sending samples like the follow ones

The use of unusual containers might slow down the workflow.
How to collect plant samples

• Plant sample collection is very specific for each crop and for the appropriate plant part. If samples are not taken from the correct plant part or are collected at the wrong time, it may be difficult to interpret the results.

• For more information: Soil Analysis for Producers & Homeowners | Kansas State University (k-state.edu)
Plant Sample Recommendations

• Air dry sample (if possible)
• Send in labeled paper bags
• Label the crop in the information sheet
  – Avoid general terms like "feed" or "pasture"
Sample forms

• For paperwork forms:
  – Soil Sample Sheet for Farmers (pdf)
  – Flower and Ornamental Soil Analysis Form (pdf)
  – Lawn and Turf Soil Analysis Form (pdf)
  – Producer Analysis Form (pdf)
If you have any questions, please contact the KSU Soil Testing Lab