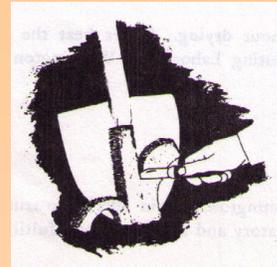


Routine Soil Sampling Guidelines and Techniques

- Use clean sampling tools. A push probe is ideal however a regular shovel can be used as shown in the diagram.
- Sample each representative area to at least 12 inches. Deeper depths are necessary for deep-rooting crops.



- Determine how many individual cores to take. A good rule of thumb is to take a minimum of 10 cores in a field and then add 1 more core for every 5 acres (e.g. 100-acre field 10 cores + 20 cores (100/5) = 30 cores). For lawns and garden areas take at least 5 cores. In no-till operations where fertilizer is banded the number of cores in a composite should be at least double.

- Mix multiple cores thoroughly in a sample bucket.



- Placed about 2 cups of the mixed sample in a labeled sample bag.



Fill out a soil sample request form available at:

www.soiltestlab.com/forms.html

Indicate which test group you would like.

- Keep bags cool and out of the sun and take to laboratory for analysis.