

What is Bioinformatics? It's a BLAST

Soil Sampling

What is the procedure for collection of soil samples?

Materials

small shovel or spade
bucket (1 or 5 gallon)
1-cup measuring cup
sealable bag
marking pen

Procedure

The best collection method is to make a composite or mixture of multiple soil samples from different places in a field.

1. Use the small shovel or spade to dig up a 2 cup sample of soil at least 4-6 inches below the surface.
2. Add it to the bucket.
3. Choose another spot in the field; repeat steps a and b.
4. Choose a third spot in the field; repeat steps a and b.
5. Mix the soil in the bucket together well.
6. Bag and label the soil sample with the field name/location.

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