

**Soil Testing** - \$8.00 per sample for routine testing

AESL recommends the following when taking soil samples:

1. With a spade, trowel, auger, or soil sampling tube, take a thin vertical slice or core of soil from at least 10-20 different places in the area to be tested, and fill the soil sampling bag (provided by Extension Office) to the FILL LINE. Fold top to FILL LINE and fasten metal flaps securely to avoid spillage during shipment.
2. For row crops sample to plow depth; for lawns and turf and pasture surface 4" depth; gardens surface 6" depth; orchards surface 8 to 12" depth; and pecans groves surface 6 to 8" depth. For more detailed information on soil sampling guidelines contact your county Extension offices.
3. One sample should represent no more than 15 acres. If more than one soil type is present within sampling area, take a separate sample from each soil type. Avoid sampling high or low spots, areas along roads, old fence rows, fertilizer bands, etc. Sample problem areas separately.

*Note:* Routine soil testing will provide results for the following:

pH	Potassium (K)	Zinc (Zn)
Lime Requirements	Calcium (Ca)	Manganese (Mn)
Phosphorus (P)	Magnesium (Mg)	