

# Cooper County University of Missouri Extension

## Soil Test Fees -- Effective August 1, 2017

### Regular Soil Fertility Test Includes (\$15.00)

|                          |                       |                            |
|--------------------------|-----------------------|----------------------------|
| pHs                      | Neutralizable acidity | Organic matter             |
| Bray-1 phosphorus        | Potassium             | Calcium                    |
| Cation Exchange Capacity | Magnesium             | Fertilizer Recommendations |

### Secondary and Minor Nutrients

| Test                                     | WITHOUT<br>Regular Test | WITH<br>Regular Test |
|--|-------------------------|----------------------|
| Zinc (Zn)                                | \$5.00                  | \$4.00               |
| Sulfur (S)                               | \$5.00                  | \$4.00               |
| Iron, Manganese & Copper<br>(Fe, Mn, Cu) | \$5.50                  | \$4.50               |
| Sodium (Na)                              | \$3.00                  | \$2.00               |
| Boron                                    | \$6.00                  | \$5.00               |

### Other Special Tests

| Test   | WITHOUT<br>Regular Test | WITH<br>Regular Test |
|--|-------------------------|----------------------|
| Nitrate (NO <sub>3</sub> -N)                         | \$5.00                  | \$4.00               |
| Ammonium   | \$5.00                  | \$4.00               |
| Nitrate and Ammonium<br>(NO <sub>3</sub> -N/Nitrate) | \$8.00                  | \$7.00               |
| Total Exchangeable Bases<br>(Ca, Mg, K, Na)          | \$7.00                  | \$6.00               |
| Electrical Conductivity<br>(Salts)                   | \$7.00                  | \$6.00               |
| Chloride   | \$7.00                  | \$6.00               |
| Particle Size Analysis                               | \$13.00                 | \$12.00              |
| PH -- water (pHw)                                    | \$4.00                  | \$3.00               |
| Lime Requirement                                     | \$5.00                  | \$4.00               |

### Soil Test Revisions (\$1.00)