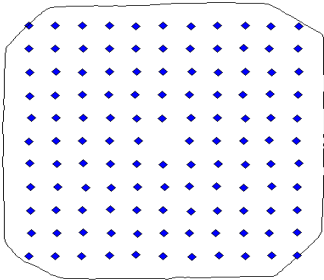




Precision Agriculture

Grid Sampling

Once your field is mapped, sample sites are generated at any intensity you desire. Grid sampling intensity of 2 acres or less is recommended



Soil Depth Capabilities

One-foot sampling is usually adequate for potatoes, and many other crops. However, Sampling to greater depths is necessary for nitrogen management. Soiltest can sample from 2 to 72 inches. For environmental surveys, Soiltest has probes that utilize liners for zero contamination and sampling depths to 6 feet.

Zone Sampling

Soiltest has taken the technology of GPS and digital imagery to create Zone sampling. By overlaying digital images on field maps, we can distinguish critical sampling areas.

**Grid Testing Price Schedule
(25 or more samples)**

Test Group

| | | |
|--------------|---|----------------|
| G-1 E | pH, SS, NO ₃ -N, NH ₄ -N, OM, P, K, Ca, Mg, Na, S, B, Zn, Mn, Cu, Fe, Eff., Total Bases | \$17.00 |
| G-1 W | pH, SS, NO ₃ -N, NH ₄ -N, OM, P, K, Ca, Mg, Na, S, B, Zn, Mn, Cu, Fe, CEC, Lime Req., TB, % Base Saturation | \$25.00 |
| G-2 | pH, SS, NO ₃ -N, NH ₄ -N, OM, P, K, Ca, Mg, Eff. | \$15.50 |
| G-3 | pH, SS, NO ₃ -N, NH ₄ -N, OM, P, K, S, B, Zn, Mn, Cu, Fe | \$15.50 |
| G-4 | NO ₃ -N, NH ₄ -N, P, K, S, B, Zn | \$12.25 |

Any Combination of Tests:

(any combination for the following: pH, SS, NO₃-N, NH₄-N, OM, P, K, Ca, Mg, Na, S, B, Zn, Mn, Cu, Fe, Eff.)

| | |
|----------------------------------|----------------|
| 6 Elements | \$12.00 |
| 5 Elements | \$11.50 |
| 4 Elements | \$10.50 |
| 3 Elements | \$10.00 |
| 2 Elements | \$9.50 |
| 1 Element | \$9.00 |
| CEC or CI added to a grid | \$5.00 |



Aerial Imaging

\$50 per image (color digital)

GPS Mapping Pricing

\$80 per field plus \$0.40 per acre

GPS Soil Sampling Pricing

| Depth | >24 | 17-24 | 5-16 | 1-4 |
|-------|----------|----------|----------|----------|
| 1 ft | \$ 14.00 | \$ 17.50 | \$ 26.25 | \$ 35.00 |
| 2 ft | \$ 8.40 | \$ 10.50 | \$ 15.75 | \$ 21.00 |
| 3 ft | \$ 7.00 | \$ 8.75 | \$ 13.13 | \$ 17.50 |
| 4 ft | \$ 5.60 | \$ 7.00 | \$ 10.50 | \$ 14.00 |
| 5 ft | \$ 5.60 | \$ 7.00 | \$ 10.50 | \$ 14.00 |
| 6 ft | \$ 5.60 | \$ 7.00 | \$ 10.50 | \$ 14.00 |