United Soils, Inc. provides crop scouting-evaluation services (for select geographic regions). These services monitor producers’ crop fields from planting through crop maturation, dependent upon the number of scouting trips agreed upon. The goal is to provide timely, documented observations of field-crop conditions (insects-weeds-disease pests) during the growing season so prudent pest management decisions can be made.

USI field reports will be delivered electronically to the designated contact person(s). That person will be responsible for utilizing the scout report data in conjunction with pest threshold information when determining pest control treatment recommendations.

USI recommends **10** scouting visits per season for corn, **8** visits for soybeans; depending on the season’s pest pressures and weather conditions. These guidelines may not be adequate some years due to extreme pest pressures and rapidly variable pest populations (soybean aphids, spider mites, corn leaf aphids, etc.). Some pests require scouting every **5** to **7** days (aphids and mites) to closely monitor populations during critical times, while other pest issues can be monitored less often.

- Crop emergence, stand counts and monitoring for seedling blights.
- Identify early season insect pest populations: Cutworms, seed corn maggots and beetles, wireworms, white grubs, corn flea beetle, thrips, and grape colaspsis.
- Could sample for Soybean Cyst Nematode in beans and/or corn nematodes if determined necessary (sample analysis separate will incur a separate charge). Corn nematode sampling is at V6.
- Evaluate early season weed control and conduct weed surveys to aid in any post-emergence weed management decisions.
- Monitor and identify any mid-season insect populations to aid in possible insect control decisions: Corn borer, rootworm adults, green clover worm, bean leaf beetles, blister beetles, Japanese beetles, grasshoppers, and aphids.
- Monitor and identify any mid and late-season diseases: Gray leaf spot, rust, septoria brown spot, bacterial blight, frogeye, BSR, Phytophthora, SDS, stalk rot, and ear blights.
- Monitor corn pollination.
- Monitor and identify any late-season insect populations: Grasshoppers, earworm, spider mites, stink bugs, corn borer, and fall armyworm.
- Provide weed mapping and assessment of overall weed control to aid in planning next year’s strategies.
- Conduct corn yield estimates.

Guidelines

- USI will only scout-evaluate whole fields.
- 20 acre minimum. (Any field less than 20 acres will be billed as a 20 acre field).
- Reference our Corn & Soybean Base Schedule programs.
- All fields must be vehicle-accessible to be evaluated.
- Scouting-evaluation reports will be delivered electronically to the designated person(s) within 24-hours of any field visit.

Note: USI will not make any recommendations for the use of any crop protection products, nor will be responsible for the application of any crop protection products or performance of any applied-crop protection products to the fields scouted-evaluated.

Fees

The scouting fee will be: **$1.00 per acre / per trip**.
- To qualify for this price, a minimum of **10** visits for corn and **8** visits for soybeans are required. Additional visits may be needed depending upon summer pests: aphids, spider mites, beetles, etc.
- 3-Visit Spot Check / Other Requests: $ 1.50 per acre / per trip.
- Scouting service enrollment is due: **April 1, 2014**.
- One half of the scouting/evaluation service fee will be billed and due by **May 2, 2014**. The remaining balance will be billed when the last evaluation trip has been made. Adjustments for correction of acres and adjustments to scout/evaluation trips will be made at the time of the last billing.

Ordering Services

Go to the United Soils website (Field Services Tab) to access the Scouting Services order form, or contact your regional salesperson.

**www.unitedsoilsinc.com**

Crop scouting-evaluation is a team effort and communication the key to a successful program