



Holmes Agro-Nomic Newsletter

June • 2026

Make Smarter Nitrogen Decisions - Faster with SoilScan 360

Timing is one of the most important factors when it comes to 4R nitrogen management. For that reason, Holmes Agro is introducing SoilScan 360® In-Season Nitrogen Testing, a fast, reliable way to measure soil nitrate and pH, giving you the insights you need, exactly when you need them.

Traditional lab testing can take a week, but SoilScan 360® delivers accurate results in minutes, helping you respond to changing field conditions without delay. Whether you're planning spring applications, making pre-sidedress decisions, or adjusting nitrogen in-season, this service provides real-time data to reduce guesswork and improve efficiency.

Our approach ensures consistent, dependable results. Samples are collected from your fields using standardized methods, then analyzed in-house using our SoilScan 360® system in Redickville. This controlled environment eliminates variability, so you can trust the data you receive. Our agronomy team then helps interpret the results, turning numbers into clear, actionable recommendations.

So, what does this mean for your operation? With SoilScan 360®, you can:

- Optimize nitrogen use and reduce waste
- Improve crop performance with timely decisions
- Better align with 4R nutrient stewardship practices
- Manage risk in seasons with high input costs

SoilScan 360® doesn't replace traditional soil testing, it enhances it, by providing a snapshot of nitrogen availability during the growing season, when it matters most. With variable conditions across Dufferin, Simcoe, and Grey Counties this season, having quick nitrate numbers in-season has been a big advantage.

Take control of your nitrogen strategy with faster, data-driven decisions. Contact your Holmes Agro rep today to learn how SoilScan 360® can work for your farm this season!

2027 Calendar Pictures

It's never too early to send in pictures for next year's 2027 Holmes Agro calendar. We want to see your winter and spring scenes! Get your pictures submitted to be featured in next year's calendar. Every year we are proud to be able to provide a calendar of grower pictures, all thanks to your great submissions. Send your calendar picture submissions to calendar@holmesagro.com.

Tracking and Tackling Resistant Weeds

Herbicide resistant weeds are prominent in the Holmes Agro geography and should be a consideration in your management plan.

We're seeing more resistance issues year over year, and in some cases, the same products just aren't holding up anymore. Step one to controlling these weeds is knowing exactly what's showing up in your fields. Do you have species from the table to the right that show likelihood of resistance, and have you been struggling with control in your current chemical program? Prevention is always more effective than the cure, and planning to see resistant weeds and rotating chemistry to prevent future development will ensure long term sustainability of weed control.

When managing weeds, the second step is to understand the vulnerable life stage in which you'll be targeting the weed. Next we determine which products are available in this window (pre-emerge, early post, burndown etc). We can then narrow down product selection based on which will have the highest return on investment for other problem weeds on your farm.

Common resistant weed programs:

Canada Fleabane - Extremely common, do not rely on Group 9 or 2. Group 5 metribuzin is most effective in soybeans, Group 4 chemistries show good activity, the key is to target weeds as they are small.

Waterhemp - Becoming more common, can be a problem in soybeans. Group 15 pyroxasulfone shows best control.

Pigweed, Lambsquarters, Ragweed - Resistance is fairly localized, continue rotating chemistry to prevent spread

Common Name	1	2	5	7	9	14	Total
Fleabane, Canada		3			34		34
Foxtail, green		3					3
Foxtail, yellow		2					2
Lamb's-quarters		8	7				13
Nightshade, eastern black		3					3
Pigweed, green		19	17	4		1	28
Pigweed, prostrate		1					1
Pigweed, redroot		3	2	11			14
Ragweed, common		17	6	6			20
Waterhemp		3	2		3	4	6
Wild oats	8	8					9
Total	8	70	34	21	37	5	133

Fig: Resistant weed species confirmed in Grey, Dufferin, Simcoe, Wellington, Peel counties.

Source: [Resistant weed testing results - 2025 season](#)

***** Check the website holmesagro.com for general information and upcoming important dates *****

Benefits of feeding your forage - Overseeding & fertilizing for a better crop

Forage stands are one of the most valuable and often overlooked assets for local farms. Whether you're feeding dairy cows, beef cattle, sheep, or horses, the quality and longevity of your forage directly impact animal performance and your bottom line. Like any crop, your forage needs consistent care to stay productive. Two of the most effective (and cost-efficient) tools you can use are overseeding and fertilizing.

Benefits of overseeding:

- Increased productivity and density: Rejuvenates thinning, old, or winter-killed pastures, restoring them to full, high-yielding, and vigorous stands.
- Improved forage quality: Allows the introduction of more nutritious grass or legume varieties (like white/red clover) that improve digestibility, protein levels, and animal performance.
- Reduced weed competition: Thickens the stand, allowing desirable species to outcompete weeds and reduce the need for herbicide application.
- Improved soil structure: Enhances soil quality and reduces erosion through increased root density and ground cover.

Benefits of fertilizing your forage crop:

- Significantly increased yields: Nitrogen application can double or triple the production of grass stands.
- Enhanced nutrient availability: Corrects soil deficiencies (e.g., nitrogen, phosphorus, potassium, sulphur) to maximize growth and improve plant vigor.
- Improved winter survival and persistence: Fall fertilization with phosphorus and potassium strengthens the plant, leading to better winter hardiness, improved spring growth, and longer-lasting stands.
- Better forage utilization: Increases the nutritional value of the feed, which improves animal conversion and intake.
- Optimized return on investment: By increasing yield per acre, it reduces the cost per ton of forage produced

#WatchUsGrow – Field Sign Update

It's that time of year again, that you will start to see "Watch it Grow" signs placed along fields surrounding our three locations. If you would like a "Watch it Grow" sign by your field let a Holmes Agro rep know today!



2026 Product Return Deadlines

Holmes Agro accepts returns of any unopened, undamaged seed, skids, bulk bags or unopened chemical jugs. We do ask the following:

1. If we are picking up returns at your site, we prefer it if you can be there to help load. If you cannot be, please leave returns out for us, and if required, we will ask for approval to use your equipment.
2. If you are bringing returns to any of our locations, please ensure all products are on a skid to help ease the unloading process. Please call ahead to let us know you are bringing back returns.
3. Corn and soybean seed returns are due by June 26th. Unopened spring chemical must be returned as soon as you are finished with the product, or by July 31st. Unopened fall chemical must be returned by September 25th.



Scouting Update

As planting is wrapping up in the region, a large amount of pre-emerge herbicides have been applied. A rain can be important to get these chemistries activated throughout the germinating zone and improve efficacy. As we move into the next few weeks of drier weather, monitoring for weed escape, especially in critical weed free windows, can be imperative to achieve next level yields.

Wheat is progressing, with most fields approaching the flag leaf stage. This means heading is likely about two weeks away. As heading begins, it's crucial to prepare for fusarium head blight (FHB) fungicide applications. Optimal timing for these sprays is between 20-50% flower. Our fungicides of choice are Miravis Ace & Prosaro Pro for FHB protection.

Upcoming Dates

June 1st - Cereal and forage return deadline

June 26th - Corn and soybean return deadline

July 16th - Georgian Central OSCIA Compaction Day, Redickville

July 23rd – Watch it Grow Night

July 31st – Chemical return deadline

***** Please email media@holmesagro.com to sign up for our e-newsletter *****