



**Empire Farm Days: August 7-9, 2018**  
**Rodman Lott & Son Farms, Seneca Falls, NY**  
**877-697-7837, [www.empirefarmdays.com](http://www.empirefarmdays.com)**



The Empire Farm Days Field Demonstrations are adding the Falcon Automated Soil Sampler for the August 7-9, 2018 event. Photo: Agrinetix, LLC

PRESS RELEASE: July 2018

PHOTOS: <http://www.empirefarmdays.com/newsroom>

VIDEO link: [www.youtube.com/watch?v=krM4qAkdE1Y](http://www.youtube.com/watch?v=krM4qAkdE1Y)

### **Falcon Automated Soil Sampler Demos at Empire Farm Days Part of 4R Nutrient Stewardship Management Initiative**

Seneca Falls, NY. The New York State Agribusiness Association (NYSABA) and Empire Farm Days have announced that Growmark FS of Caledonia with Agrinetix of Rochester, NY, will be demonstrating a Falcon Automated Soil Sampler at the August 7-9, 2018 Empire Farm Days at Rodman Lott and Son Farms in Seneca Falls, NY.

The demonstrations will take place at 10 am, 12 pm, and 2 pm daily in the Tillage Demo Field on the east side of the showgrounds.

The Falcon Automated Soil Sampler uses a heavy stainless steel drum wheel to collect soil samples every 15 feet. The samples are georeferenced, time-date stamped, and barcoded. The data informs precision application of nutrients and fertilizer. The equipment allows the efficient sampling of a high number of acres in one day.

The Falcon demonstrations at Empire Farm Days will include results from earlier sampling of 2.5-acre grids at the showgrounds. Cameras in the truck as well as on the sampler will broadcast to tv monitors at field edge so visitors can see the entire sampling process. Presenters will discuss how the soil sampling data is transferred to the farmer to guide precision field management.

The Falcon demonstration is part of a 4R Nutrient Stewardship Management Initiative that the NYSABA will briefly announce at the Empire Farm Days Ag Leader Luncheon on Wednesday, August 8. The initiative is a collaboration by NYSABA, The Fertilizer Institute, and The Nature Conservancy. Commercial fertilizer dealers and agricultural

applicators will be invited to voluntarily participate in a 4R Nutrient Stewardship Certification program with standards in development by a 4R New York Stewardship Advisory Committee.

Empire Farm Days showcases the latest equipment, technology, products and services to enhance agricultural production across all farm sectors. Working equipment and field crop demonstrations are a popular feature of the event that is the largest outdoor agricultural trade show in the northeastern U.S. Learn more at [www.empirefarmdays.com](http://www.empirefarmdays.com) or call 877-697-7837. Also see Facebook and Instagram.

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