



Stine Seed Company's Guide to Maximum Yield Gains

Advanced genetics and higher populations will define the future of corn planting in the U.S. As Stine Seed Company, a Hagie client continues to evolve high-population corn research, so does their understanding of the hybrids and management practices growers must utilize to unlock consistently higher yields.

Watch an engaging [interview with Mr. Harry Stine](#), founder of [Stine Seed Company](#), discuss what was learned from the 2014 research. In this Guide to Maximum Yield Gains, Mr. Stine gives an overview of key drivers for maximizing yield gain, including population levels, hybrid selection, adjusting population to conditions and performing early harvesting.

The utilization of adequate nutrients is also a critical factor to optimize yield gain. In addition to P&K, Mr. Stine discusses how adequate Nitrogen levels are often the limiting factor that can play a significant role in achieving optimum yield potential. While the traditional rule calls may call for one pound of Nitrogen to gain one bushel, Harry and the Stine Seed team have concluded that today it takes more Nitrogen, an average of 1.3 pounds of N per bushel, to attain higher yield levels.

In addition to appropriate nutrient amounts, it is of equal importance to apply nutrients at the right time. Within his interview, Harry recommends split applying Nitrogen applications early and amidst the growing season, along with performing a significantly important late season application in the summer. Hagie Mfg. offers an innovative product line of application solutions designed for growers and Ag retailers to perform timely and precise full season applications. Learn how Hagie Mfg.'s [Nitrogen toolbar solutions](#) can help protect your inputs, drive economic benefits to your bottom line and minimize environmental impact.

Watch the "[Guide to Maximum Yield Gains](#)" interview with Harry Stine. For additional information about Stine Seed Company, visit www.stinseed.com/hp

Hagie Mfg., located in Clarion, IA, optimizes our customers' growth by providing the most innovative crop protection solutions in the agriculture industry. Since Ray Hagie's invention of the world's first self-propelled sprayer in 1947, today Hagie Mfg. continues to build upon a rich heritage as an industry leader in the business of solving problems. Innovative solutions and versatile attachments enhance capability for performing timely and precise full season crop protection, Nitrogen and cover crop seeding applications for optimal soil health and maximum yield productivity. A company driven to doing meaningful work, Hagie Mfg.'s application solutions are purposeful tools to drive economic benefits, while also performing responsible stewardship and best agricultural practices. A foundation with family owned values built around employees, customers and innovation delivers a superior customer experience, while inspiring sustained growth and success. For more information about Hagie Mfg., visit www.hagie.com.

####