# Golden Harvest corn silage hybrids: Better yields start with the seed

With breakout genetics, breakthrough traits and industry-leading technologies, Syngenta has developed an unmatched lineup of corn hybrids to maximize yield and help you **grow more corn**. We push the boundaries to give you silage that will meet the nutritional needs of your dairy and beef operations.

We understand that every field is unique with its own needs, requiring tailored solutions. Our research team has developed a novel methodology to analyze hybrids for corn silage quality and performance attributes. Through a combination of replicated research plots, on-farm strip trials and laboratory analysis of silage samples, we identify which corn silage hybrids will meet your needs for quality, consistency and yield. Performance evaluations occur across multiple years and locations using locally accepted silage production practices. Based on our tests, each hybrid is rated annually for its silage characteristics.

#### Ideal silage hybrid selection

- Is tailored for your geographical region and environment
- Fits your specific needs, such as dual-purpose utilization and target harvest date
- Offers superior disease resistance and drought-tolerance packages
- Produces taller plants for more forage
- Produces high-quality yields by planting a later maturity hybrid

#### Best agronomic management practices for silage

- Plant corn early to enhance the use of water, nutrients and sunlight
- Plant at a population 10 to 20 percent higher than what you plant for grain
- Increase yield up to 10 percent by planting in narrow rows
- Replenish essential soil nutrients such as nitrogen, potassium, phosphorus and sulfur — to support plant growth and improve the nutritional content of your silage
- Control weeds early with effective herbicides
  Target a whole-plant moisture content of 60 to 70 percent at harvest

#### Fungicides increase quality and yield

Syngenta agronomy research data shows Quilt Xcel<sup>®</sup> fungicide improves forage quality and yield in silage.

- Protect against moisture stress and uniformly deliver broad-spectrum disease control
- Boost yield by extending time for photosynthesis to maximize crop growth and extend grain fill

## GROW MORE

To learn more about corn hybrids, please visit **www.GoldenHarvestSeeds.com** Join the conversation – connect with us at **www.social.SyngentaUS.com** 



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Product performance assumes disease presence. All photos are the property of Syngenta unless otherwise noted.

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