MULTI-HYBRID PLANTING SUCCESS

Utilizing AgriGold’s unique Field GX and superior knowledge of genetics allows for maximum results of practices like multi-hybrid planting. AgriGold is in its second year of testing with multi-hybrid planting technology. The goal of the project is to match management zones within each field with the right Field GX hybrid and maximize yield results.

2014 MULTI-HYBRID RESULTS
In 2014 AgriGold teamed with Tri County Ag and Kinze in Central Iowa testing over 20 different environments over thousands of acres. Overall, the strategy worked very well. Yield increase ranged from 0-12 bushel per acre in comparison to the test strips. After evaluations, yield gains were very dependent on the field variability and the mitigation of limiting factors. Fields that have high field variability responded much greater than fields with lower variability.

2015 MULTI-HYBRID PLANTING
In 2015 AgriGold Hybrids is teamed up again with Tri County Ag in Central Iowa while partnering with Precision Planting®. This year, we increased the size and scope of the project while planting with a 24-row John Deere planter equipped with Precision Planting’s multi-hybrid vSet® Select kits on each row. Prescriptions were developed to place the best Field GX hybrid in the right zone based on Field Variability and limiting factors of each field. Results from this study will be available later this fall and winter.

HOW DO GROWERS GET SET UP WITH MULTI-HYBRID PLANTING?
Multi-hybrid planting continues to increase in popularity. Below are some places to start when considering multi-hybrid strategy.

1. Use diversified AGRIGOLD GENETICS
   contact your local AgriGold Corn Specialist to learn about Field GX

2. Purchase the planting equipment
   contact Precision Planting® to learn about vSet® Select adaptation on your current planter
   Additional manufacturers may have multi-hybrid capabilities

3. Utilize prescription software program of your choice
   before choosing, ask if it’s capable of the following:
   • is it capable of writing a dual-hybrid script?
   • can it analyze multiple years of yield and soil test data?

AgriGold will offer Advantage Acre® as a precision management tool for Variable Rate Prescriptions and multi-hybrid recommendations in the future.

Go to agrigold.com/Agronomy/Agronomy-Research/FieldVariability to learn more and to see updates, videos and more throughout the year.