



Technical Bulletin

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Advantage Acre: Turning last year's yield data into next years seed plan

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With much of the crop across the Corn Belt harvested and growers looking to make their seed purchase decisions for the next growing season, it is important each grower utilizes the tools available to effectively make these decisions for the upcoming year.

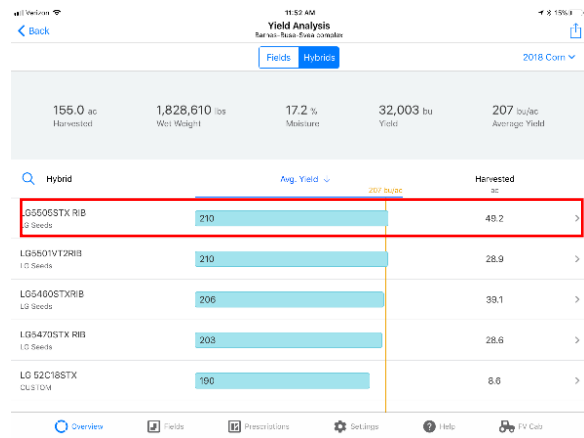
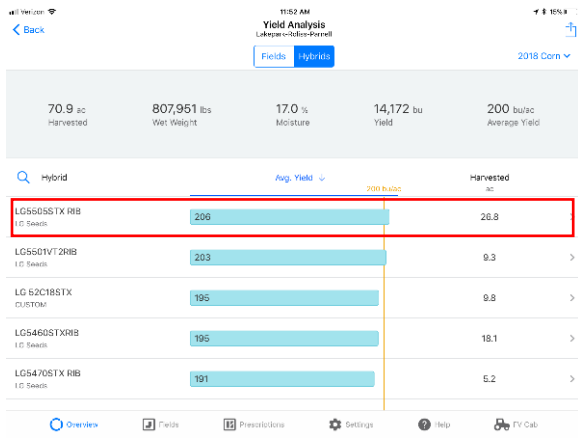
Whether you use Advantage Acre®, Climate FieldView™ or a different option to break down your harvest data, figuring out the next step to effectively utilize your data can be a challenge at times. Advantage Acre provides many tools to make planning for the upcoming year more efficient.



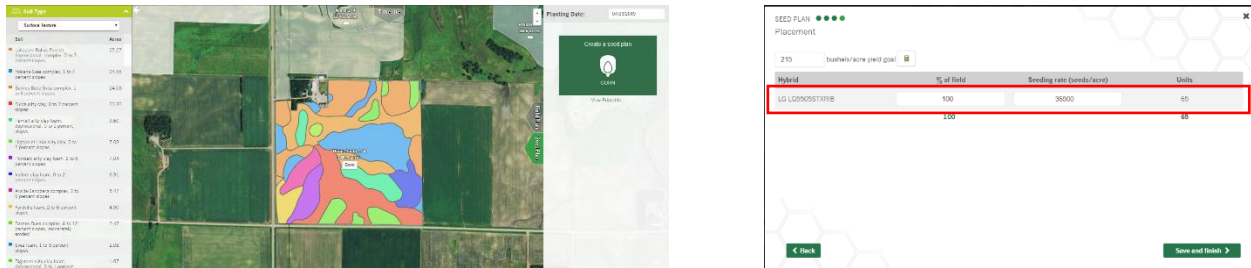
Utilizing hybrid yield by soil type data from Climate FieldView, we can begin by analyzing last year's hybrids' performance. Next, using Advantage Acre provided soil data you can begin to identify products that performed well in the soil types present in your fields under your management practices. Including your local LG Seeds product expert such as a TTA, SAM or dealer throughout this process is highly recommended as well to help make planting population decisions, trait decisions, and any other key management decisions for next years seed plan.

Soil Type	
Soil	Acres
Lakepark-Roliss-Parnell, depressional, complex, 0 to 3 percent slopes	25.27
Hokans-Svea complex, 1 to 4 percent slopes	24.55
Barnes-Buse-Svea complex, 1 to 6 percent slopes	24.08

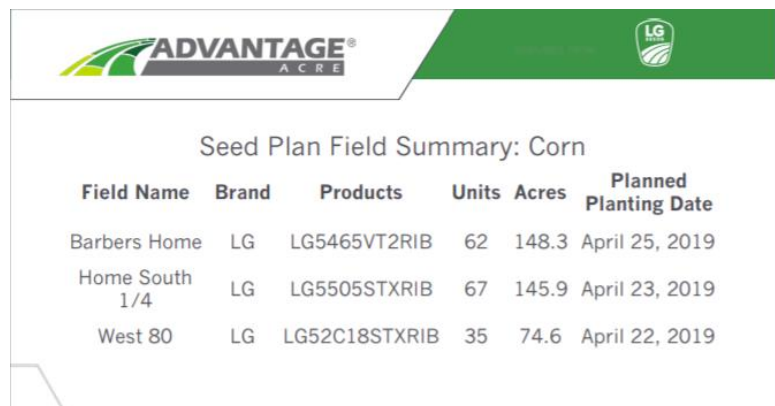
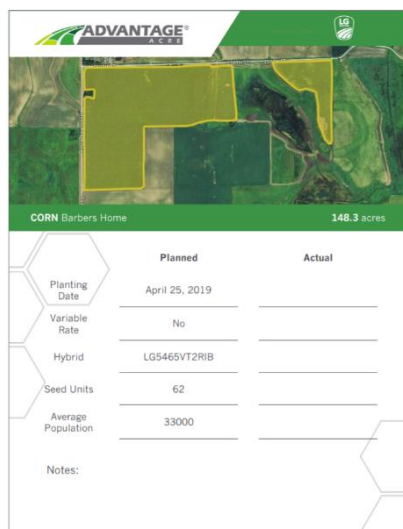
Yield Analysis			
Hybrid	Avg. Yield	Harvested ac	
LG5470STX RIB LG Seeds	217	1.0	>
LG5605STX RIB LG Seeds	209	46.2	>
LG5480STX RIB LG Seeds	206	11.6	>
LG5601VT2RIB LG Seeds	201	15.6	>
LG 52C193TX OK10M	180	7.5	>



As you identify through this process hybrids that excel under your management practices in the soil types present throughout your field, you can begin to place hybrids field by field. Advantage Acre provides a feature that allows you to easily create a seed plan detailing hybrid(s), planned planting population, seed size, and units needed for that specific field. Advantage Acre will allow for up to 5 hybrids/varieties in an individual field and offers a variable rate planting option as well.



After creating a seed plan for your acres for the upcoming growing season, Advantage Acre provides the ability to print out a detailed report of your seed plans for the year. You know even the best laid plans get changed when mother nature is involved and provide the option within your seed plan report to record the actual events for each field as you complete planting.



With today's farm economy, proper planning has become more crucial than ever to achieve the maximum return per acre within your operation. Advantage Acre and Climate FieldView provide necessary tools to help growers efficiently and effectively manage their operations from planting to harvest and everything in between, but they can't do it all. Your knowledge of your farming operation combined with your local LG Seeds team's expertise drive these programs to make them successful for your operation!

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