

Green Valley Co-Op

The Green Valley View



Serving Farms in Southeast Ohio, Western Pennsylvania & Northern West Virginia

Visit us on the web at www.greenvalleycoop.com

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When purchasing corn hybrids for your operation, keep in consideration how those hybrids perform in your area. We research hybrids every year to find the ones that perform the best on our acres. These hybrids are tested among the top seed companies in our area to see how they perform. By testing these hybrids, it gives us a sense of how to place them on your operation based on factors like fertility and drainage. Listed below are some yield summaries throughout Washington County.

Croplan 7505 VT3	223.5 bu/ac
Pioneer 33T57	213.0 bu/ac

These hybrids were tested on 2 farms in Washington County, OH. Average yields of the 2 test sites.

Croplan 7505 VT3	233.4 bu/ac
Pioneer 31G70	204.3 bu/ac

These hybrids were tested on 2 farms in Washington County, OH. Average yields of the 2 test sites.

Croplan 7505 VT3	235.0 bu/ac
DeKalb 63-42	227.7 bu/ac
Garst 82H82	226.9 bu/ac

This data is from a local dairy farm located in Marietta, OH.

DeKalb 61-21	146.9 bu/ac
Garst 83X61	140.2 bu/ac

These yields are averages of two identical checks in the same field. Palmer Twp OH

DeKalb 63-42	200.0 bu/ac
Garst 84U96	192.8 bu/ac

These yields were obtained from a side by side trial of 6 rows 1,620 feet long in Palmer Township, OH.

DeKalb 63-14	221.0 bu/ac
NK N73N-3000GT	219.9 bu/ac
DeKalb 62-54	217.4 bu/ac
Croplan 6226 RR	217.1 bu/ac
Croplan 7505 VT3	215.2 bu/ac

These are the 5 top yielding hybrids that were in a test trial in Barlow Twp. This plot contained 16 different hybrids from Croplan, Dekalb, NK, and Pioneer.

There are many hybrid choices to choose from when it comes time to plant corn this coming spring. Please contact your local Green Valley Co-op Representative and have them assist you in making the right decision!

Doug Seaman & Charlie Harris
Agronomy Specialist

Are you getting the most yield possible from your acreage?

With strong commodity prices, it is definitely time to consider increased yield potential per acre. The first object to consider would be fertility. The key to maximizing yield potential is to make sure you are using the correct fertilizer program. A current soil sample is the best way to derive a profitable program for your operation. Please bring your soil samples to Green Valley Co-Op so we can assist you in making the right decisions on fertilizer.

Another factor in yield potential is the having the right seed for your operation. With all the increases in technology, we have been noticing yield bumps with many of these traits. For example, this past year our local growers noticed increases of 3-8 bushel per acre with the new Roundup Ready 2 Yield trait in soybeans, which will override the increase in the seed cost. When thinking about a 3-8 bushel increase per acre at \$12.00 soybeans that is a \$36.00 to \$96.00 per acre increase in revenue! The national yield increase with Roundup Ready 2 Yield soybeans was 4.1 bushels per acre this past year. Stop by Green Valley Co-Op today and see how we can help you utilize these new technologies on your farm.

With all the other factors in consideration, please don't overlook the factor of weed control in your cropping system. We have also noticed yield increases with our growers that are using the "Start Clean, Stay Clean" approach to their crops. As yield is determined early in a plant's life, it is essential to make sure it doesn't have to fight for nutrients and water at any time. Pre-emergence herbicides forward us the opportunity to start clean and stay clean in both corn and soybean production.

Fertility, seed selection, and weed control are just three of the important factors in producing a crop. Stop by Green Valley Co-Op and see how we can help you control these factors and increase your bottom line!



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Agronomy
Specialist



PROPANE AND FUEL SAFETY DURING WINTER STORMS

With yet another winter storm on its way, clearing a pathway to propane and fuel tanks ensure that deliveries can be made without interruption. But, special care should be taken when working around the lines to avoid damage that could result in a leak.

If your home or business uses propane or fuel to generate heat or run appliances, there are a few simple steps you can take to keep everyone safe and avoid potential dangers:

Assist your delivery person. If at all possible, clear a path to your tank. A path will assist your delivery person in getting the work done.

Mark the location of your tank with a flag, pole, or stake. The marker should be higher than the average snow cover depth for your location. Should your tank become covered with snow, use a broom to clear it.

Make sure you have an adequate propane and fuel supply. During and after a winter storm, roads may be inaccessible for delivery. It is recommended that you establish an automatic refill delivery schedule with us.

Thank you for your cooperation in helping us meet your propane and fuel needs.

Joe Hart Petroleum Manager