

SCHREIBER AG SERVICE, INC

NEWSLETTER | MAY 27TH 2020 | ISSUE 2

Weather Data

April Rainfall - .27"

May Rainfall - 5.47"

GDU

April 15th - 343

Average - 367

Crop Growth Stage

Most Corn is sitting at V1-V3 and if the sun ever comes back they will be growing fast

Most beans VE to V1 at most, similar to corn, once we get a little heat and sun things are going to progress fast

What to look for - Population counts, Weed emergence, Black Cutworms,



Observations from the field

What a difference 2 weeks makes, In my last newsletter we were concerned about a lack of moisture causing uneven emergence, now almost 5" (may not be the same for everyone, I got 2.3" yesterday afternoon but storms were so isolated some may have just gotten a few tenths) later, that concern seems like a distant memory. Good thing is we are finally getting some heat, our GDU accumulation was going at almost a snails pace so we definitely have some catching up to do there. As far as what to be on the lookout for out in the fields there is not a ton of new items to report, we are still out doing stand count (that is why I kept the piece about Corteva Flight in the newsletter), and weed pressure is starting to come but as of right now the biggest thing we need is the sun to come back and give this crop some heat. I will be out all this week and probably next week as well flying fields and doing stand counts with the drone so as I stated before, if you have any fields you would like me to fly, shot me a text and I will get those fields added to the list.

New Tech Agreements

With the launch of Enlist beans as well as many other new forms of technology, we are in the process of getting new tech agreements signed. I have gotten quite a few of you done already but if you haven't signed one for me yet and would like to get it taken care of, go to www.agcelerate.com to get started. Once there you will need to have your email address to login (you've probably used this sight before as it's the same one Monsanto used for years as well as many other seed companies) and from there you will need to sign the Corteva TUA.

Social Media

Twitter - @Scribbs77

Facebook - @SchreiberAg

YouTube - Coming Soon

Snapchat - scribbs777

Weed Control Once it does dry up again it will definitely be time to get those sprayers rolling again as almost all of the corn out there will be ready to spray. Weeds are out there, many are still small and that is the time to get them when they will be easy to kill. A few reminders from Ron Geis, Corteva chem Rep that I think are good to keep in mind:

- "Ideal" spray conditions are Sunny Skies, a light breeze, temps between 75 and 85 degrees and humidity between 50-80%

- If temps exceed 90, back down or eliminate adjuvant

- Finish applications 1-2 hours before evening chill arrives for maximum foliage uptake

- Use multiple modes of action for best results

- Follow labels, there is a lot of Resicore used out there, remember it is labeled only for use up to 11" corn

Corteva Flight If you want to see one of the coolest tools for crop scouting out there, then this is what your going to want to take a look at. This is a program that I have that works with my drone that allows me to fly an entire field and take multiple pictures that then takes a population count to get a whole field average population. For example, I can take a 160 acre field, set the drone up with a flight plan, it will go up and take 20-30+ pictures of the crop and then analyze those pictures for corn plants as well as skips and come back with an average population for the field as well as a spacing analysis, all if this is about 15 minutes. The only catch with all of this is once corn hits about V4 it is too tall to run this program with so my window of operation is basically the next 2 weeks. If you have a field or 2 that you would like to have me fly for population analysis let me know sooner rather than later and I will get you on my list. Trust me, this is a tool worth taking a look at.

Pioneer Seeds app This is a free app that everyone should have on their phone. Below are just some of the features that this app contains:

- **Plant Health Imagery** - Granular Insights which I have listed below gives you plant health imagery multiple times a week and in high def, but you can also get imagery through this app although it will be about a week delayed and not quite as high def as the Granular Imagery.
- **Crop Scouting Notes** - As you are out crop scouting, you can pull up the field you are in and make notes based on what you are finding and then go back and look at the notes throughout the season.
- **Yield Estimates** - Probably the coolest tool on the app, once corn starts to mature you can take pictures of ears within the field and get a yield estimate. While it is just an estimate, it's sure a lot easier than picking 5-10 ears and counting kernels.
- **Record Keeping** - If you have As Planted data downloaded with us, all of that data will upload to the app so you can know what's planted where whenever you'd like as long as you have your phone with you.

Granular Insights - This is another great tool to help you be more efficient on your operation. The great news is that if you are a platinum level customer (100% customer or grew over last year) then you receive a granular account for free on all Pioneer acres. If you do not qualify for this then it is only \$1 an acre to sign up. I am in the process of getting all those pre qualified accounts signed up so once you receive an email from granular go ahead and set up your account and we can get your fields transferred over and set up. Some of the highlights of a Granular Insights account:

- **Satellite Plant health Imagery** - take 3-5 times a week this imagery can help you identify problem spots in a field. The plant health imagery and directive scouting listed below are worth their weight in gold, and I can attest after using them last year, they are accurate and do a great job of finding problem areas in the field.
- **Directive Scouting** - Every week you will receive an email with your fields ranked as to which ones need your attention the most. Think of the time saver this will be knowing which fields to scout first.
- **Cost and Profit Analysis** - once yield and planting data is entered into the system you can run analysis on multitude of different parameters such as profit per seed variety and profit by soil type etc.
- **Record keeping** - great way to keep crop records right in the palm of your hand with the Granular Insights app.