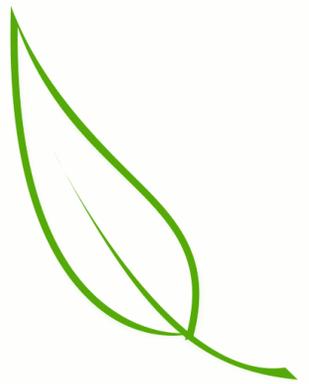




July Report

2018

Brad Alexander



Drone

- I've been in contact with DroneDeploy to find out about getting a discounted or free rate to unlock all of their capabilities. Calling on Thursday.
- We now have many flight examples and I am slowly making sense of what it all means. Eg. The best plants are green in June but brown with seed clusters by August. There are a set of videos that I'm going to watch and learn from, and I am awaiting more on the course in Calgary.
- Danica wants me to devote flight time next summer for her projects. She first will look over what we have from this year and we will make a plan together.
- Next year I will have a much better idea of things going in.

PGRs

- I am able to walk through a set of treatments and tell you what one is the control, so they must be working.
- Waiting on September to harvest and analyze the data.
- Next year I want to use much earlier timing and more treatments throughout the year. (if the data supports my perception).

Olds - Weevil Trial

- We got great data at Travis's, but in the end, we weren't able to use the site at Ben's.
- Next year we will need three sites to make up the data.

AgriScienc Project

- Boyd M. and his team treated weevils from Rosemary and from Lethbridge with synthetic pyrethroids (no carriers). Once again, the Rosemary weevil were CONFIRMED RESISTANT to SPs.
- For other reasons Hector is looking for canola fields that still have lygus pressure.

The Mutants

- The site is rather sparse, but I should be able to get something useful out of it if I harvest by hand.
- Dr. Samuel said that it is normal to have much less plants than expected due to terminal mutations.

Fall Meeting

- Boyd M. can talk about weevil resistance
- Hector C. Can present on the Lygus pressure this year