

# CROP MANAGEMENT REPORT

June 17, 2016

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## GENERAL SITUATION

Rain has come often over the course of the past couple of months. Fortunately we have not lost a great deal of cotton in these storms. There has been some hard rains, hail, high winds, packed in cotton and replanting going on, but considering everything, we have been fortunate and received some good rain. Now its cotton growing time.

## COTTON

With the early start we had and then the break for the cool wet ground and the rush to the end, our cotton ranges from just coming up to starting to square. Be on the look out for fleahoppers in the early cotton. I am not seeing them yet, but we don't want them getting those first position squares. That's where your quality is at and as you know, you're getting paid for quality now as well. Be especially vigilant in no till and where you have a lot of pasture around.

Thrips are once again not much of a concern. Hard pounding rains like the other night help to keep numbers down. They are by far worse right next to wheat which is usually the case. Still, my primary concern is cotton that was planted close to wheat around June 5th or later. This smaller cotton may be more susceptible to higher numbers of thrips. If you have any stands that were severely sandblasted you might want to keep an eye on those as well. They will grow a little slower for a while until they put some foliage back on.

Sandblasted cotton that I have looked at so far appears to be ugly but fine. The first thing to look at is the terminal and other foliage. If the terminal is still intact or there is still a healthy bud on the plant then it can continue to produce new leaves. Next, split the stem lengthwise and examine it. Are there any dark spots, severe breaks, etc.... on the inside of the stem? If so there is a good chance the plant may die. If it is healthy and green it should be fine.

Grasshopper numbers are slowly climbing in areas, especially Eastern Glasscock and Northern Reagan counties. I have seen jumbos in Glasscock, differential or flying hoppers in Reagan. Hopefully, the rains will keep the pastures greened up enough that the grasshoppers and fleahoppers will stay there. If not, we may have to treat.



Sandblasted Cotton stems.

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THANK YOU

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# CORN/SORGHUM

This is going to be one heck of a grain year for St. Lawrence if conditions hold a little longer. We had a great wheat crop and with this moisture corn and sorghum looks to follow. Most all of the corn is tasseling and the temperatures have remained right at or just below 100 degrees and pollination should be fine. A large portion of the sorghum is just now the boot or heading out. These rains couldn't have come at a better time. One or two more in a couple of weeks and we will ring the bell. I still cant find any sugarcane aphids anywhere. I have looked everywhere and fortunately cant find them. If it turns hot and dry they may get here.



**Holcus in Corn**

Many of you have noticed the white spots in your corn, many of these spots will have a red to brown ring or margin around them. This disease is called holcus leaf spot and fortunately it is nothing to worry about. It is actually a bacteria, so fungicides wont do any good anyway. A little

### HEAT UNITS

Heat units averaged 21.5 per day this past week and 17.90 per day the past two weeks. Heat units since 5/10, 5/20, 6/1, and 6/10 are compared with last year and the five year average in the table below. Over the past 2 weeks we have finally started to accumulate heat units on a more consistent pattern and we are starting to see some of this cotton come out of the ground and grow off like we would like.

DATE	5/10	5/20	6/1	6/10
2016	564	469	264	145
2015	470	369	263	125
5 Year AVG	611	521	329	154

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### WEATHER DATA

	May 10	May 20	June 1	June 10
Daily ET	.0198 in/day	.0063 in/day	.0063 in/day	.0063 in/day
Total water use	.7264 in	.4907 in	.2674 in	.1197 in

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### TURNROW MEETINGS

Tuesday, June 21                      9:00 a.m. Glasscock Coop  
 Wednesday, June 22                  9:00 a.m. Midkiff Coop  
  
 Tuesday, June 28                      9:00 a.m. Glasscock Coop  
 Wednesday, June 29                  9:00 a.m. Midkiff Coop