

Halstad Scouting Report 5/28/10

- **Crops**
 - Most of the wheat is looking very good, although there have been a few fields that needed to be replanted. If you haven't sprayed your wheat yet watch closely because it is growing fast.
 - The corn is up now and looks good. Some has been sprayed that has heavy weed pressure. If you have spots in fields that are or were under water and have not yet emerged, they should be checked to see if the seed is still viable. There are places around that will need to be replanted.
 - The early planted soybeans are up and some of the more recently planted fields are also up or just emerging.
 - Sugar beets are looking as good as they ever have. We are seeing some fields up to six to eight leaf and it is not even June. Stand counts are excellent. Refer to ACS for any thinning guidelines.
 - All crops are looking good to excellent.
- **Weeds**
 - Weeds are growing rapidly and if wheat, corn, and sugar beet fields have not yet been sprayed, they should be monitored closely for timing. Most of the weed pressure is coming from lambsquarter, kochia, wild buckwheat, and some foxtail. We have also seen some very heavy patches of wild oats, along with scattered wild oats around fields.

Hillsboro Scouting Report 5/28/10

Wheat

The majority of the wheat in the area is about 2-4 leaves and it is in about the right crop stage to spray. One big change from last week is that many of the broadleaf weeds have emerged. Along with the weeds that emerge early in the season, such as lambsquarters, the later emerging weeds have also started to poke through. These weeds that emerge later include red root pigweed and yellow and green foxtail. Most fields have had an herbicide application done this week. The wheat is tillering very well and looks excellent.

Corn

Most corn fields are in about 1-2 leaf stage. The fields that were not treated with a pre-emerge herbicide are starting to have some weeds shown up and they should be controlled soon. Be sure to check for weeds as it is very important to control weeds early in corn.

- One nice thing about the rain in the last couple of weeks, is that the pre-emerge herbicides are activated and are working well.

- We have received questions about stand issues in the corn. 99.9% of the corn in the area is okay and there is nothing to worry about. It is true that we had difficult emergence issues earlier in May. Much of the corn had the opportunity to germinate partially and then it turned cold and the germination process basically stopped for two weeks. That is very hard on seed vigor. We have also seen drown out issues. Get out and evaluate your corn stands. See last week's monitoring report for how to take a corn stand count. That report is posted on the web at:
<http://www.halstadelevator.com/index.cfm?show=10&mid=16>
- Also, when considering replanting, remember that "patching in" corn can be a difficult thing to do. This is because the stand will have different stages and these different stages compete with each other. The later emerging plant immediately beside an early emerging plant many times will not put on an ear, and that later plant will also rob the early one of nutrients and moisture. So if replant is necessary, make a commitment to it for a certain portion of acres and make sure to get rid of the old stand.

Sugarbeets

- Stands continue to be phenomenal! The beets are in the cotyledon to 4 leaf stage.
- Many of the beet fields have received their first pass of Roundup and many will receive their first pass of Roundup within the week.
- For conventional beets, the pigweed and kochia have now decided to emerge
- It looks like we are starting to get on the backside of the fungicide application timing for control of crown rhizoctonia.

Soybeans

With the recent heavy rain and hot temps there are some fields that have gotten a pretty good crust on them. However the soybeans checked this week appear to be pushing and finding their way through the crust pretty well. Make sure and check your fields to see how they are coming along. The soybeans that were planted last week are emerging in about 6 days.