

Scouting Report 7/16/10

Wheat

- It is time to start staging wheat for Pre-Harvest Roundup. Remember, Roundup is NOT labeled for wheat that is to be saved for seed as it will hurt the germ.
- I have had a couple questions about white heads in the wheat fields. The cause is probably common root rot. This is usually caused by wet soils early and displayed when the weather turns hot and dry and the roots can't keep up moving moisture to the heads.

Soybean

- Soybean aphid populations remain very low. They have been reported by the Red River at very low populations- (like under 10 per plant). The farther West I scout, the more difficulty I'm having finding them. Also, at these low levels, the rainfall that we had this week might have helped to decrease them a bit.
- At this point, spraying is not recommended, but scouting is. The soybean aphid situation is quite different at this point versus last year for a few reasons.
 - We have much lower populations than we did a year ago
 - Natural predators seems to be keep up better this year
 - The geography immediately surrounding us is quite wet. Between parasite diseases and the rain simply killing them, their populations are really low in those areas. This means migratory populations into the area are not a factor at this point.
 - Our soybeans are much farther ahead of last year. I have seen some plants that are already in the R3 stage. At the R6 stage, it doesn't make sense to spray the beans anymore. Hopefully we can hold them off that long.

Sugarbeet

- Cercospora Leaf Spot incidence is really low. In the immediate area, the newer leaves look pretty clean. Stay tuned, and keep scouting... maybe we can keep holding off the 1st spray.
- Remember that Roundup has a 30 PHI interval in sugarbeet.

Corn

- The corn borer has been pretty quiet so far this year. I was a little amazed by this, and then I read an article in the NDSU Crop & Pest Report citing lower population reported across many states. While it is time to look for it, maybe we won't have an issue... stay tuned