



K-State turf: Sept 5 2008

Sweatshirts and hot chocolate...I haven't seen those for awhile but they are back this week. It was 48 degrees in Manhattan this morning. Here in KSU Plant Pathology we have a bet in place for guessing when the first frost will be.

Rust has been showing up in western Kansas for a couple of weeks. In the last week or so it has really picked up around Manhattan. We are seeing rust on perennial ryegrass, bluegrass, and even some zoysiagrass lawns. Low N and drought stress make turf more prone to rust. The rust fungi grow best during wet weather when temps are 68-85.

Dollar spot is still kicking around in many putting greens. **Speaking of dollar spot, I'm still looking for samples and if you can send some I would really appreciate it—let me know and I'll make arrangements.**

Brown patch seems to have mostly faded out. In my last email, I asked about brown patch and a few people around the state wrote back and said it was mostly gone in their area. You can still find lesions in tall fescue if you crawl around and look for it, but the patches are faded away. There is a bit of brown patch lingering in some putting greens but has really declined in the past weeks.

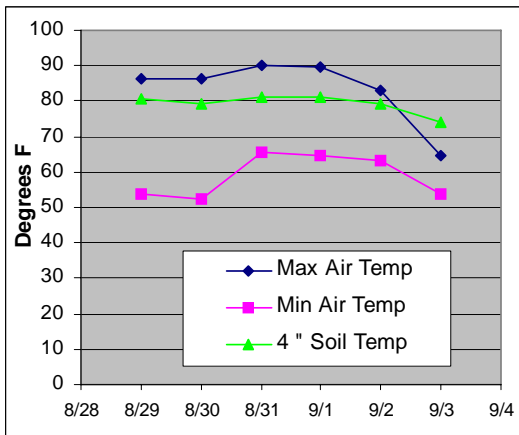
No signs of gray leaf spot yet, and I haven't heard about it from anyone. It is a little cool now for this disease, which is most active between 82-90 degrees F, and we'll see what the weather brings.

If the cool, wet weather keeps up we might be in store for an early onset of large patch in zoysiagrass. This disease is favored by cool, wet conditions. **We are collecting large patch, too, for a study so if you can help us out let me know.**

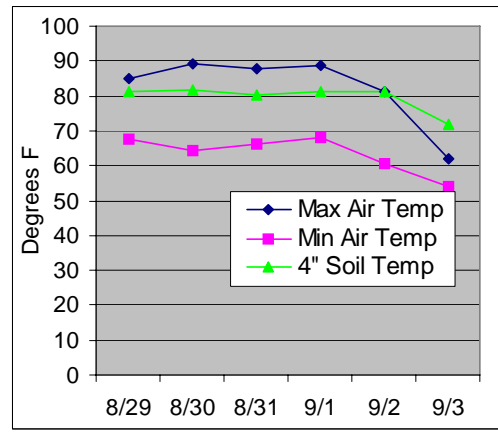
Some non-disease issues to be thinking about are fall fertility, aerification, and overseeding projects. At www.ksuturf.com, you can go to the "publications" link and you'll find information about these topics.

Weather summary for Aug 29-Sept 3 2008:

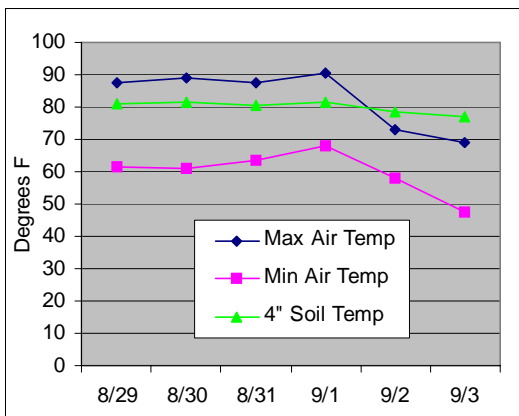
Manhattan Aug 29-Sept 3



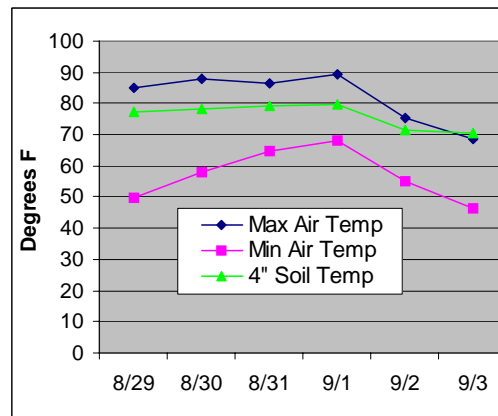
Hesston Aug 29-Sept 3



Garden City Aug 29-Sep 3



Colby Aug 29-Sep 3



Ottawa Aug 29-Sep 3

