
From: K-State turf information [K-STATE_TURF@LISTSERV.KSU.EDU] on behalf of Megan Kennelly [kennelly@KSU.EDU]
Sent: Friday, September 11, 2009 3:05 PM
To: K-STATE_TURF@LISTSERV.KSU.EDU
Subject: [K-STATE_TURF] K-State Turf: dollar spot, large patch
Attachments: Turfnews_Sept11.jpg

Hello,

I'm attaching a newsletter in jpg format like I did last week. Still got the computer whammy blues. If you can't read the file please let me know.

Dollar spot and large patch are the topics at hand.

I'm off to a USDA workshop next week in the DC area but Judy O'Mara will be here and the lab is open for business. I'll be spending two and a half days learning some DNA-based diagnostics about a disease called potato wart.

Yup, potato wart.

I bet you are all very jealous.

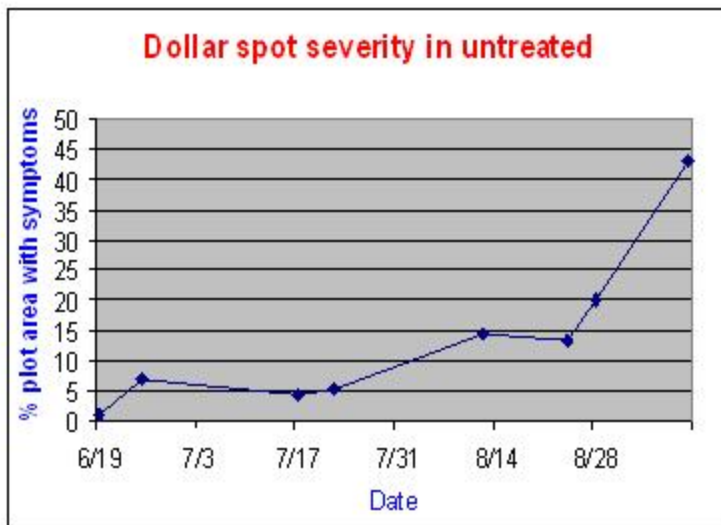
K-State Turf, Sept 11 2009



KSU servers down: Along with my own on-going computer woes (I've learned that backed-up files sometimes have mysterious errors. Grrr...) some of the KSU servers have been down over the last 1-2 weeks. Because of that, some of our plant pathology materials have not been available online including quite a few of our turf and tree disease pages. Apologies to those who have tried to access those materials. I have been told that they are working on the server problems.

Large patch: I wrote about large patch last week. Well, a few traces of large patch symptoms were visible this morning at Rocky Ford, and I heard from a superintendent in northeast Kansas who is also seeing some large patch in zoysiagrass. Keep your eyes open.

Dollar spot: Dollar spot is still on the rampage. I have a fungicide trial in a plot of Cato-Crenshaw, which is highly susceptible. The graph below shows the % of the plots affected by dollar spot symptoms in the untreated. You can see that we had nearly 45% severity on the most recent rating date, which was yesterday. The photo below shows two treated plots surrounded by untreated areas.



Name	Rate (oz/1000)	Interval
Insignia + Trinity	0.5 + 0.1	14 days
Emerald	0.13	14 days
Emerald	0.18	21 days
Honor	0.83	14 days
Honor	1.1	21 days

This was a small study with only a few products, sponsored by BASF. I'll post results from another study later on. The products all held disease to zero. (Honor is a new product coming out)