Texas Rust Update – March 4th 2011

Severe leaf rust was identified on March 3rd 2011, in commercial production fields in the Texas Counties of Colorado and Wharton. (Southwest of Houston). The two main varieties planted in the area were Fannin and Jackpot. Leaf rust incidence was 80-100% on hundreds of acres of Jackpot. No leaf rust was found in the variety Fannin. Wheat growth stages ranged from Feekes 6.0 to Feekes 7.0. Fungicide applications had begun in these counties and there were reports of fungicide applications further south in Jackson County.

As of the last weekend in February, no rust had been found in Castroville (Rex Herrington and Amir Ibrahim). Leaf rust has also been reported in Yoakum, TX on Weathermaster and in McGregor, Texas on TAM 112 and Jagalene.

At this point, no stripe rust has been found. I will keep you posted as the leaf rust progresses. Please contact me if you have any questions or comments.

Robert W. Duncan, Ph.D.
Small Grains Extension Specialist
Texas AgriLife Extension
Texas A&M University
College Station, TX 77843-2474

Phone: 979-862-1412 rduncan@ag.tamu.edu