

**(S.D.)-Southern Rust Detected In Three South Dakota Counties**

By: Roxie Graham-Marski Posted at: 09/05/2013 11:15 AM

**SIOUX FALLS, S.D. (ASSOCIATED PRESS)** - A late-summer string of hot, humid weather has brought an unwelcome visitor to South Dakota's corn crop.

South Dakota State University plant pathologist Emmanuel Byamukama (bee-YAHM'-oo-KAH'-mah) says southern rust has been detected in corn fields in Turner, Lincoln and Brookings counties.

The leaf disease is caused by spores blowing in from southern states. It also has been detected in Nebraska, but not North Dakota.

It differs from common rust. Southern rust spores appear as clusters of light brown or orange bumps, round or elliptical in shape, mainly on the top sides of leaves.

Byamukama says the disease's arrival shouldn't have a significant effect on yield for crops that have passed the dent growth stage. But growers of fields planted late because of the cool, wet spring should survey their crops.