

End of dry period

Submitted by witold-krajewsk... on Tue, 05/14/2013 - 21:19

Date:

Tuesday, May 14, 2013 - 21:15

Discussion:

Record high temperatures characterized the day. Temperature inversion resulted in wide-spread super refraction echo recorded by the area radars. You could see the signature of a large wind farm west of Fort Dodge (outside of the IFloodS) domain. The feature escaped undetected by the IFIS rainfall algorithms which at the moment use no polarimetric information.

There were some showers in northeast Iowa, over the Turkey River basin. The NPOL and the two XPOLs collected the data. Accumulations were below one inch.

The Iowa Flood Center conducted a training session on the maintenance of the rain gauging network. This is the week of the finals at the University of Iowa and the students will be ready soon to begin routine service of the networks. Thus far the instruments were checked by the professional staff of the Center.
