

## Plan of the Day for Monday, 27 May 2013

Submitted by larrycarey on Mon, 05/27/2013 - 11:13

Date:

Monday, May 27, 2013 - 10:45

Discussion:

Happy Memorial Day. Northern portion of MCS skirting the IFloodS domain this morning. Mostly stratiform, light rain precipitation within range of radars and instruments. Will move west to east today and exit the domain. Weather should become quiet for the afternoon before picking up again late night into early morning hours on Tuesday (28th). Possibility of severe weather increases with next wave by Tuesday early morning into morning. IFloodS domain is in area of slight risk of severe storms by 28/12 UTC. More heavy rain expected during the next wave. Flooding potential is high with antecedent moisture. We were on metwatch for potentially high winds associated with wake low on back side of MCS this morning (like yesterday). Storm passed by without any incident (NPOL radar was locked down in vertical pointing for about 15 minutes; peak wind around 40 mph). All radars are operational. NPOL coordinating with D3R earlier in the morning along disdrometer area. Continued sampling along disdrometer array along Clear Creek Basin by NPOL as system moves east. XPOL's catching some stratiform in Turkey River Basin.

---