Whose Forecast Is It Anyways?

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Rules of Engagement

- “Forecast Model” is the internal, SPC Patented Atmospheric Model
- Loops start 24-hours prior to peak of event
- Loops end 12-hours after peak of event
- Same fields available/shown for each event

- !!! No Null Events !!!
- Events are either: SEVERE, (FLASH) FLOOD, or BOTH

Case Study #1
(Warm Up)
Case Study #1 -- What Happened (Warm Up)

27 April 2011
Case Study #2
Case Study #2 -- What Happened

Colorado Front Range (Flash) Flood
11-12 September 2013
Case Study #3
Case Study #3 -- What Happened

"El Reno #2" – Large Tornado & Flash Flooding Event in OKC
31 May 2013
Case Study #4
Case Study #4 -- What Happened

Largest Non-Tropical Tornado Outbreak in August (Indiana)
24 August 2016
Case Study #5
Case Study #5 -- What Happened

Northern Gulf Coast Severe & (Flash) Flooding Event
13-14 April 2018
Case Study #6
Case Study #6 -- What Happened

Great Lakes and Ohio Valley Tornado Outbreak
17 November 2013
Case Study #7
Case Study #7 -- What Happened

South Plains Tornado Outbreak
10 May 2010
Case Study #8