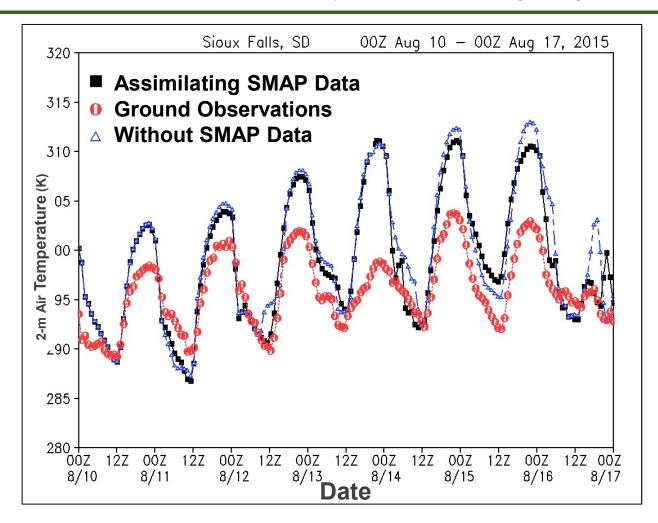
Impact of SMAP on Weather Prediction



NOAA NESDIS-STAR and NWS-NCEP, Xiwu Zhan, Weizhong Zheng, Mike Ek



Assimilating SMAP soil moisture from 8/1 – 8/10/2015 reduced the warm biases of the Global Forecast System 7-day forecasts of 2-meter air temperature