



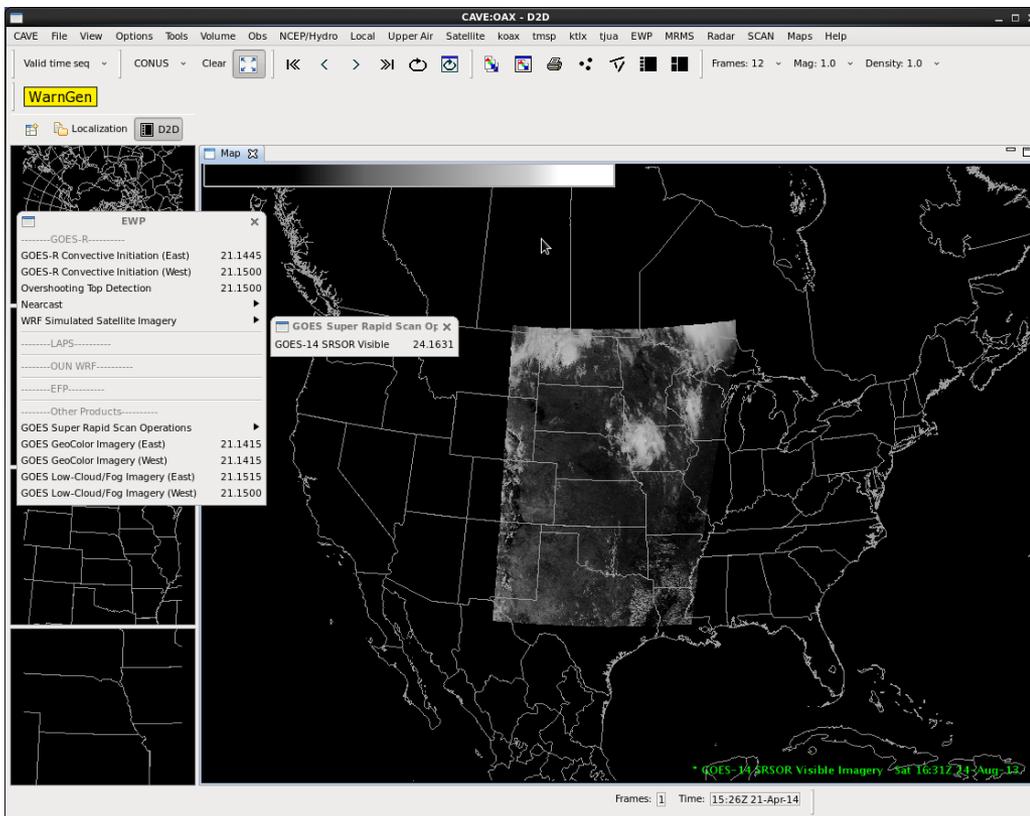
GOES-14 1-minute imagery



- **GOES-14 will collect 1-minute imagery May 8-22**
- **Data will be collected at CIRA's groundstation and converted into NAWIPS and AWIPS-2 formats**
- **The NAWIPS data will be sent to the SPC for use in their operations (otherwise they have no access to GOES-14 data). Does AWC and WPC want it too?**
- **For the first time, we'll be sending the data to the Boulder WFO for use in AWIPS-2...this will be a nice test on whether A2 can handle the frequent imagery and large loops**
- **A2 VIS and IR data 1-minute data will be sent to the HWT (since the spring experiment will be ongoing) and to the Central Region LDM, where the BOU will be able to access and use it**
- **Chad G. is helping set up an evaluation form for BOU, and Bill L. has evaluation questions for the HWT participants**

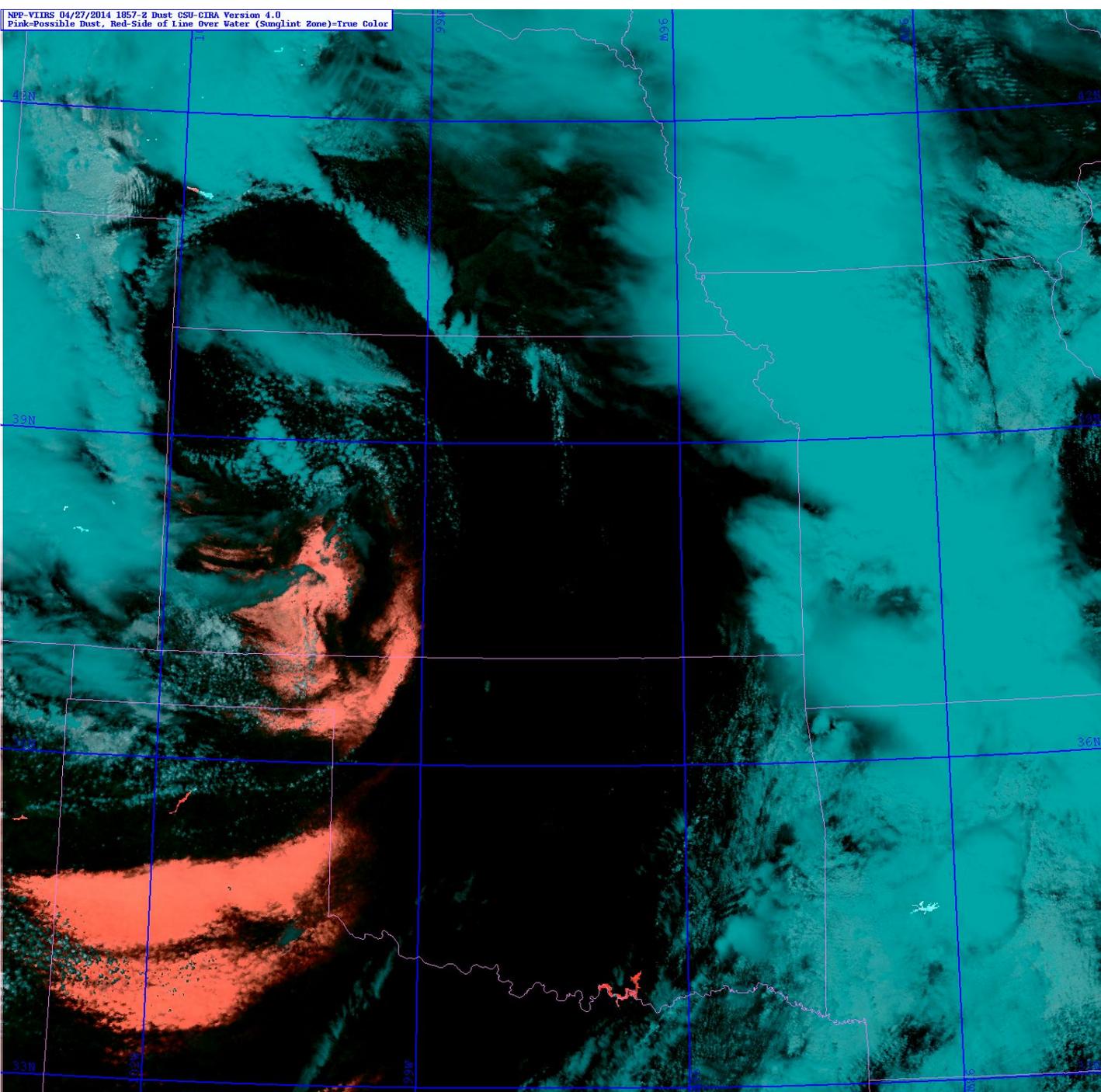
GOES-14 1-minute imagery

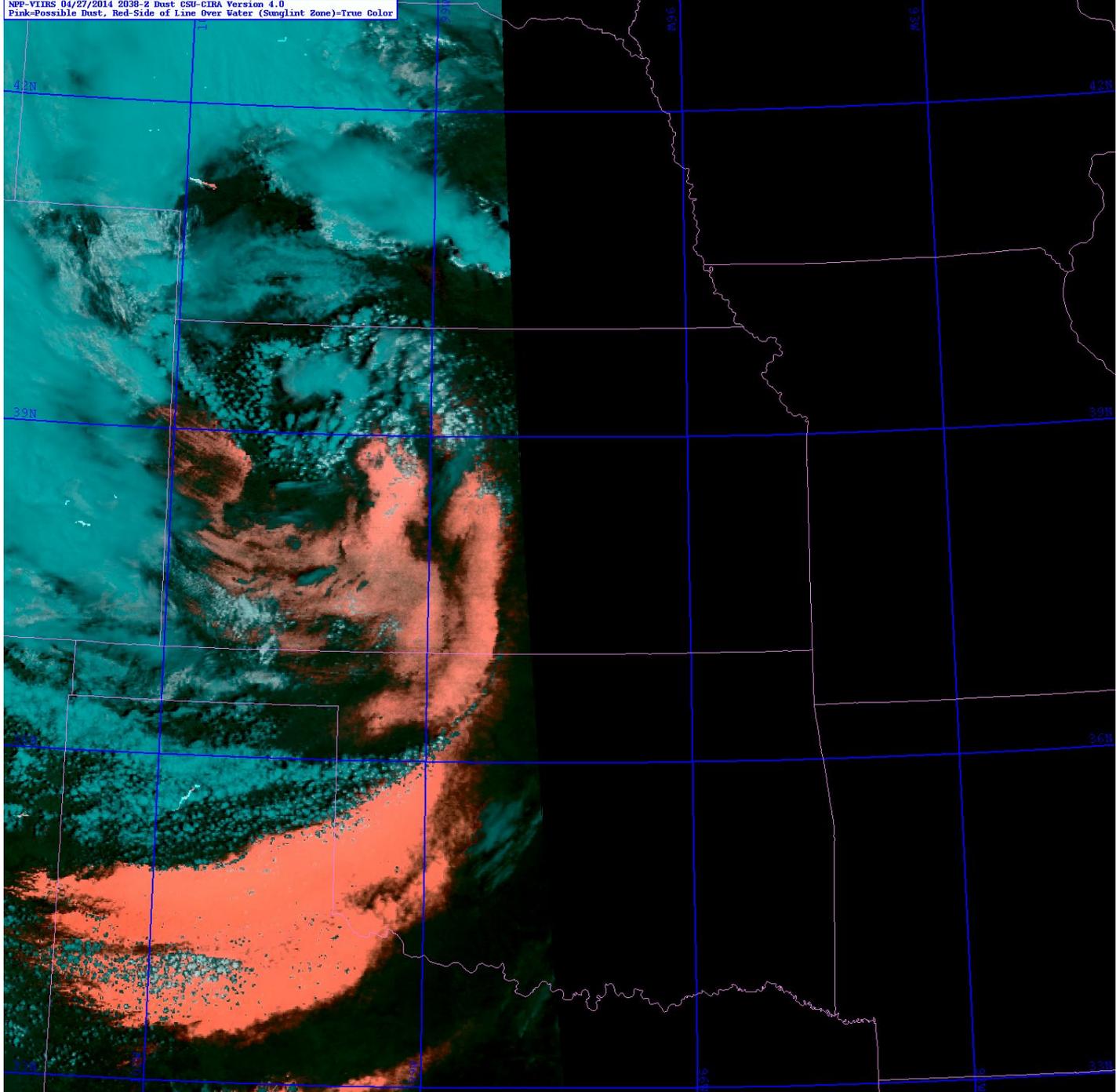
- Tim S. will be maintaining the primary GOES-14 site:
http://cimss.ssec.wisc.edu/goes/srsor2014/GOES-14_SRSOR.html
- CIRA will have links to the real-time data here, including an html5 (platform-independent) looper:
<http://rammb.cira.colostate.edu/dev/lindsey/loops/>



Screen grab from the AWIPS-2 at the HWT in Norman showing a sample GOES-14 1-minute sector, and the associated menus. Courtesy of Darrel Kingfield

27 Apr '14
1857 Z





27 Apr '14
2038 Z

Surface obs and VIS – 29 April 2013, 19 Z

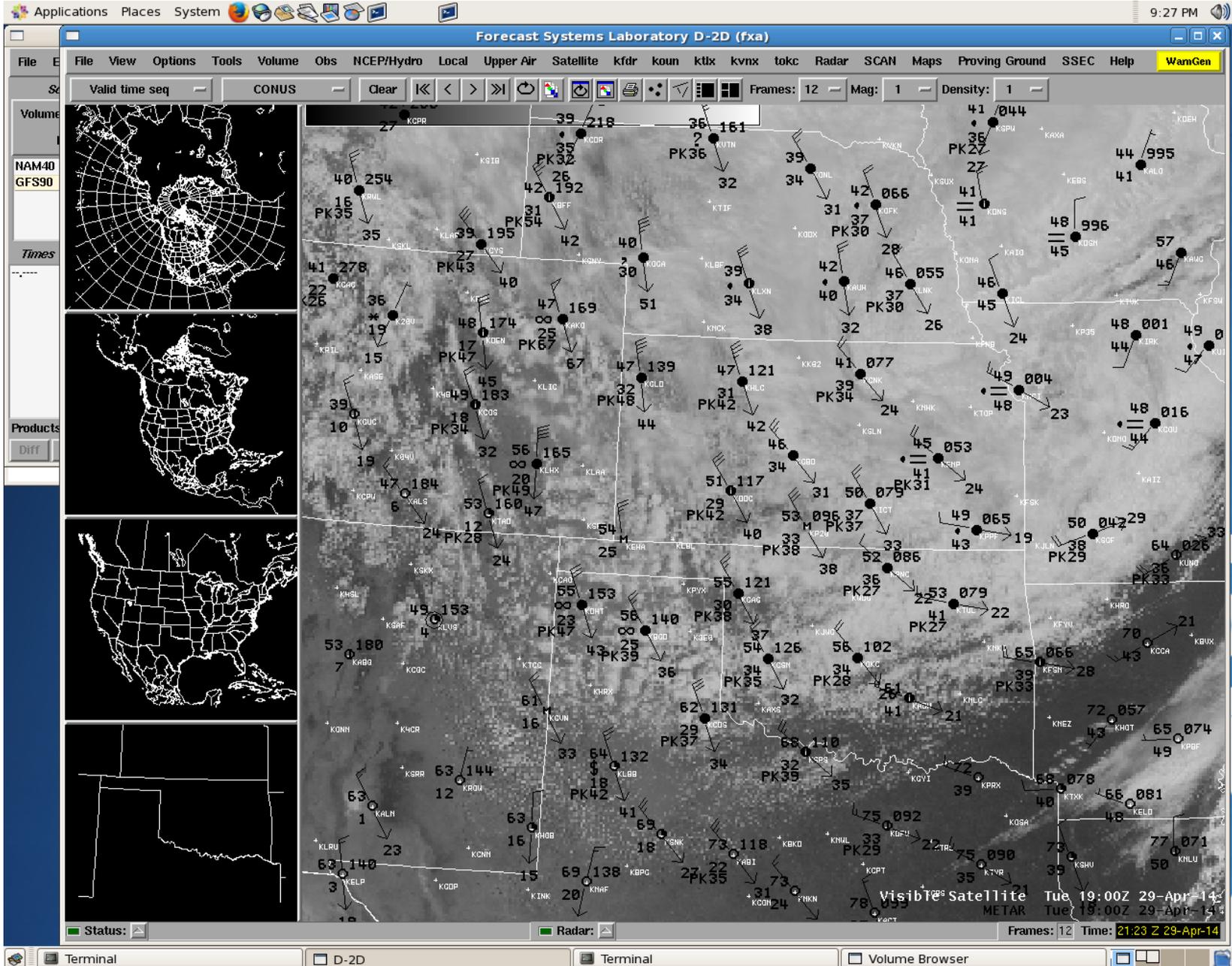
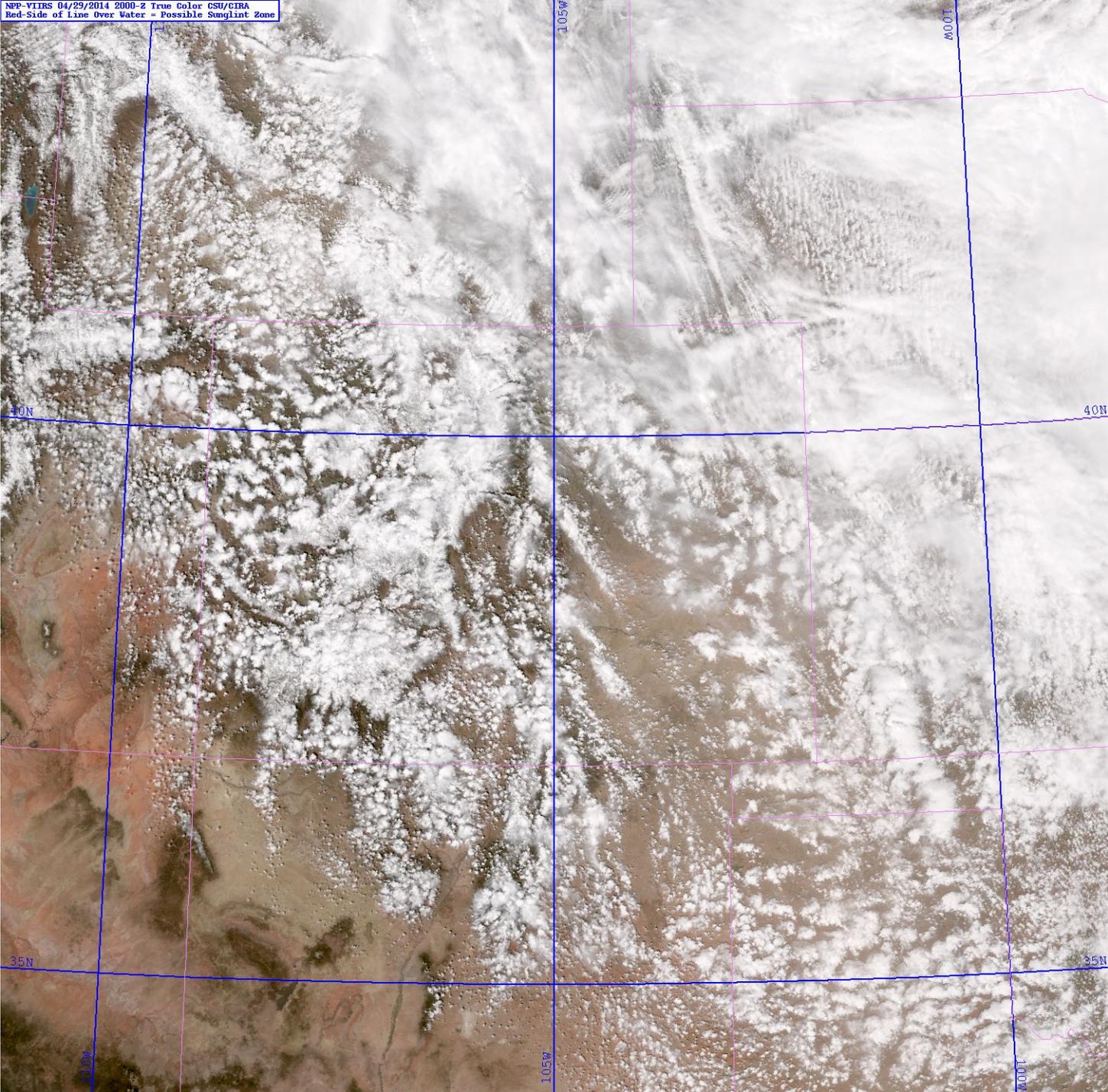


Photo from Eastern Colorado midday on 29 April



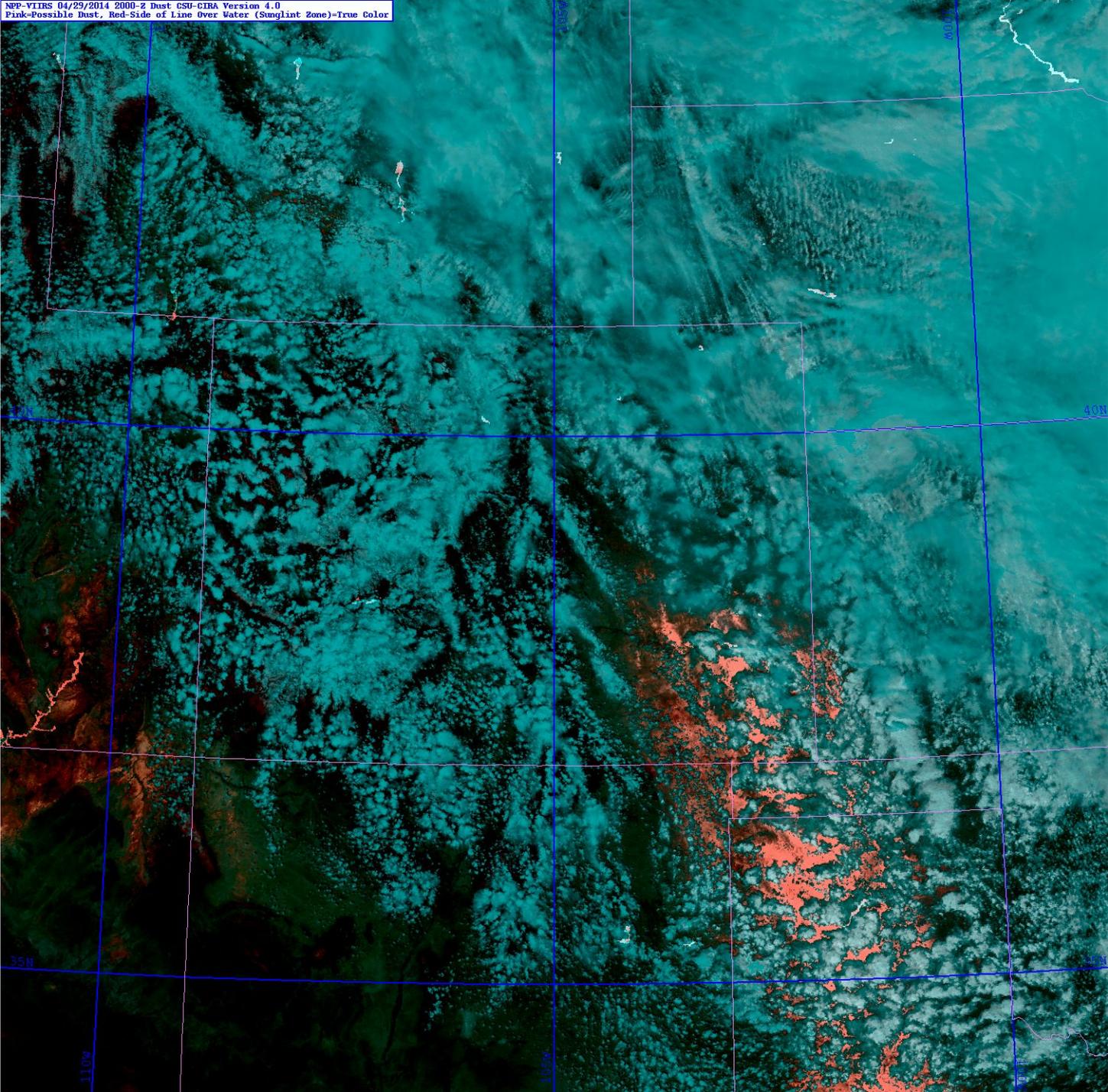
NPP-VIIRS 04/29/2014 2000-Z True Color CSU/CIRA
Red-Side of Line Over Water = Possible Sunlight Zone

29 Apr '14
2000 Z

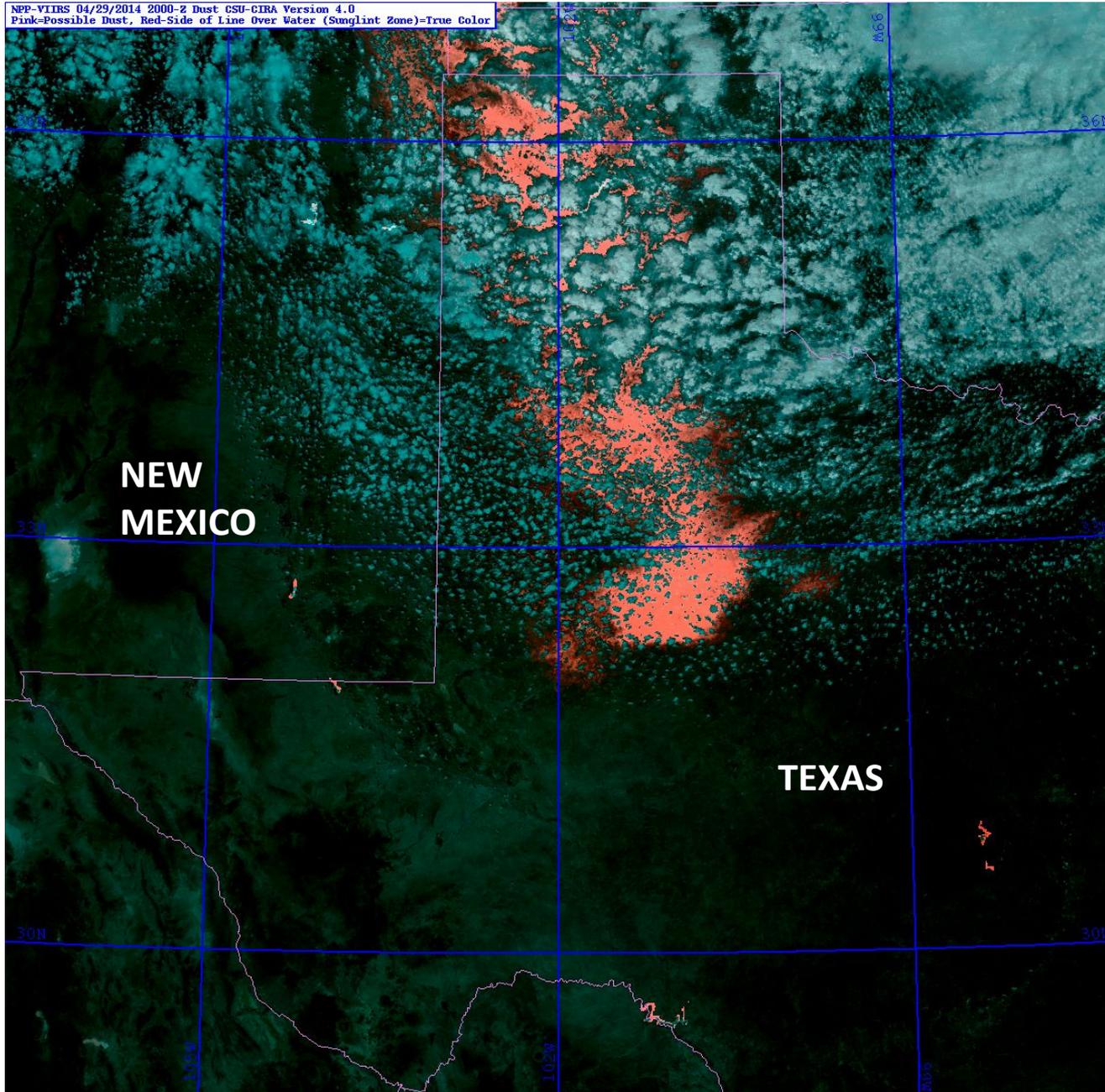


NPP-VIIRS 04/29/2014 2000-Z Dust CSU-CIRA Version 4.0
Pink-Possible Dust, Red-Side of Line Over Water (Sunglint Zone)=True Color

29 Apr '14
2000 Z



NPP-VIIRS 04/29/2014 2000-Z Dust CSU-CIRA Version 4.0
Pink=Possible Dust, Red-Side of Line Over Water (Sunlint Zone)=True Color



29 Apr '14
2000 Z