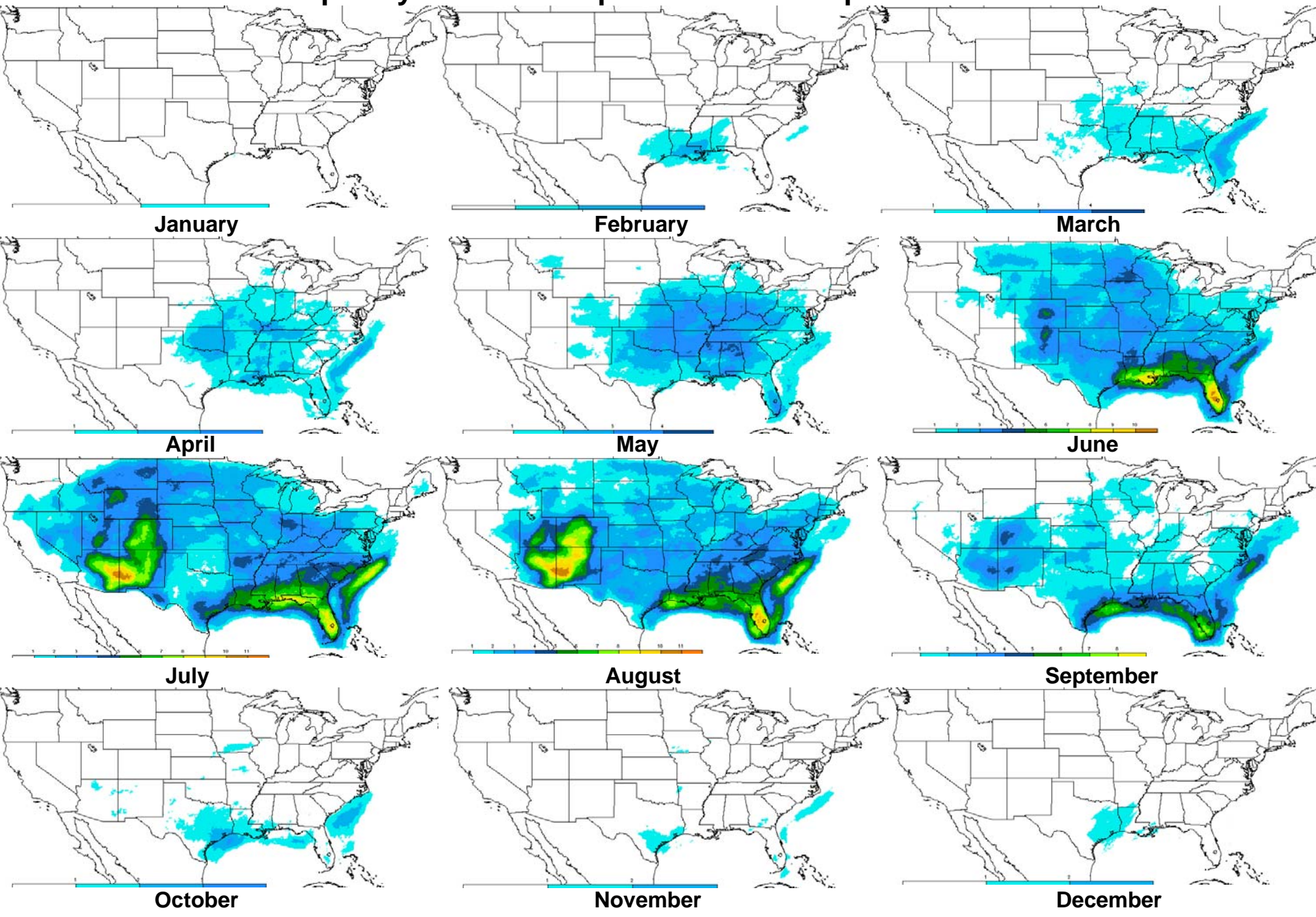


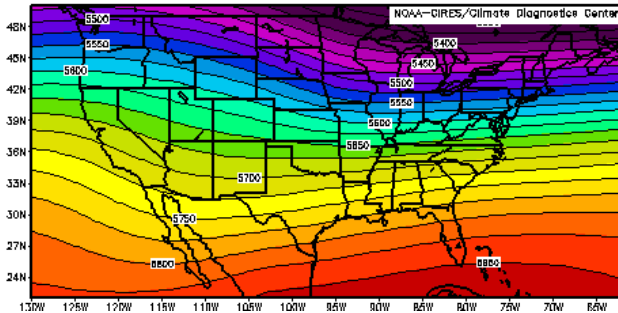
Convective SIGMET climatology

Percent Frequency of SIGMETS per month from April 2001 to March 2004

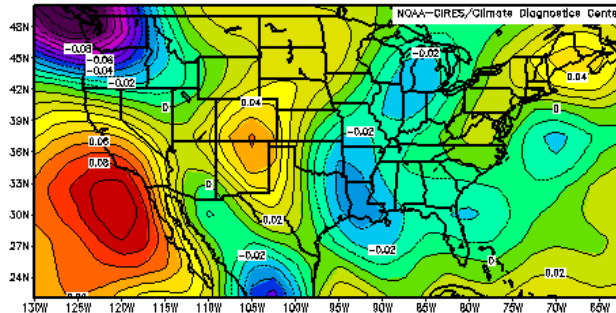


Percent Frequency of SIGMETs March 2002-04

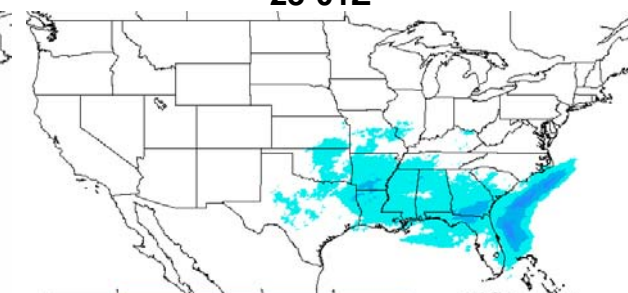
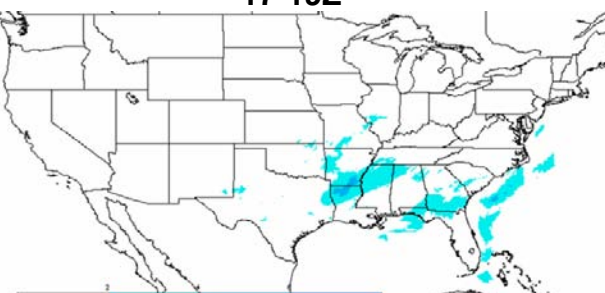
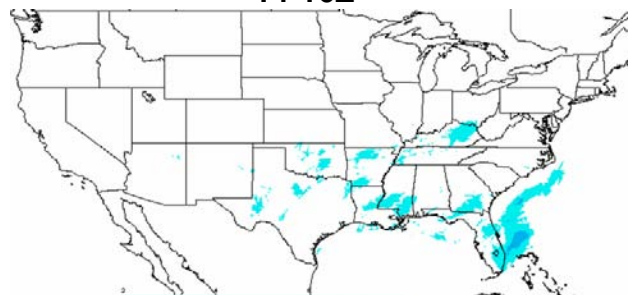
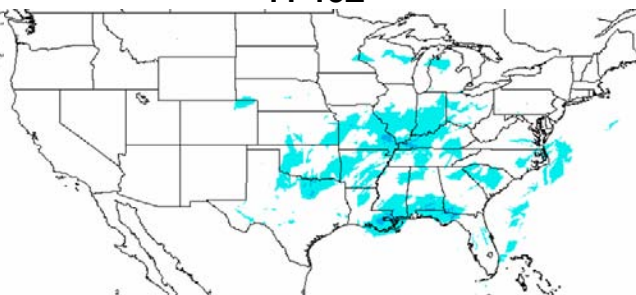
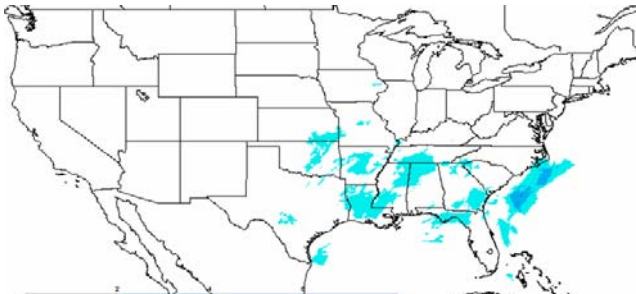
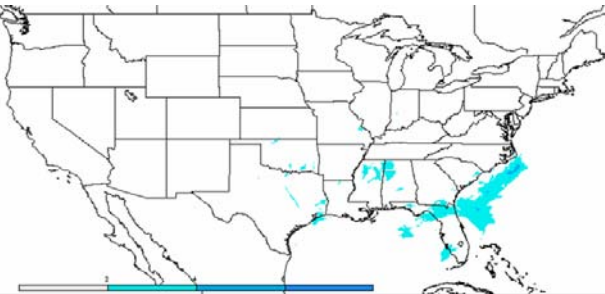
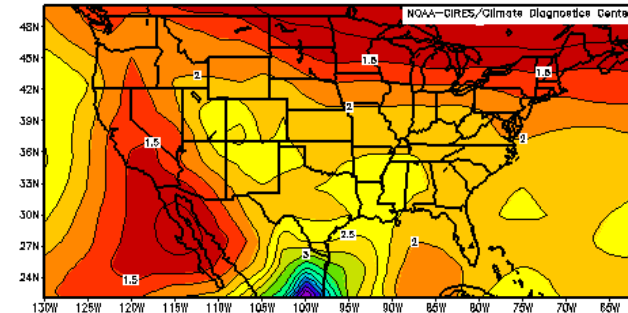
500mb Geopotential Height (m) Composite Mean



700mb Omega (Pa/s) Composite Mean

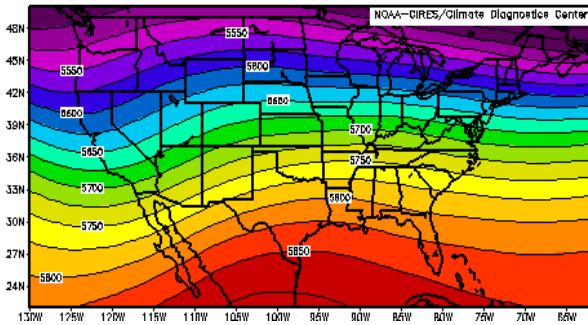


700mb Specific Humidity (g/kg) Composite Mean

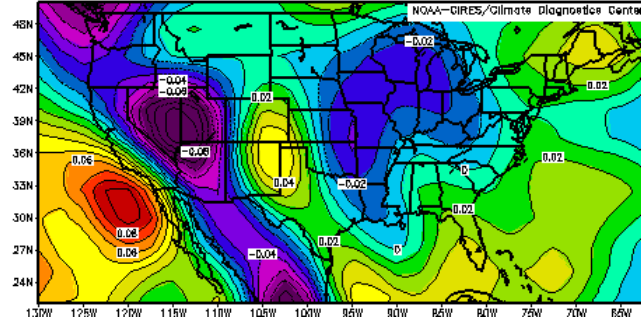


Percent Frequency of SIGMETs April 2001-03

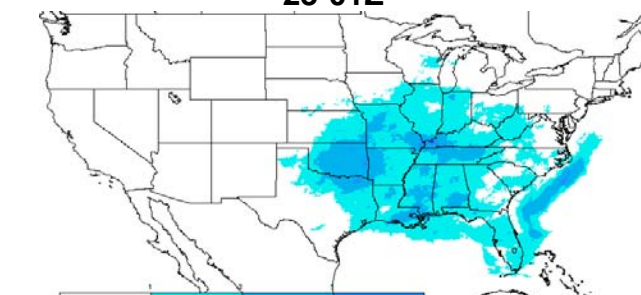
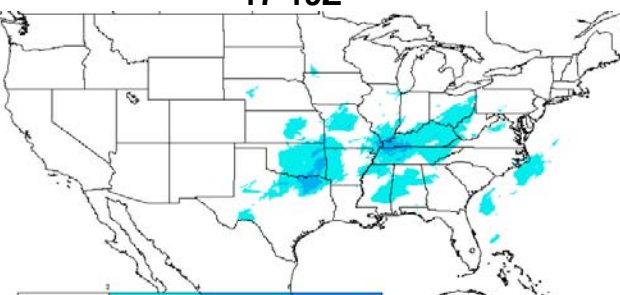
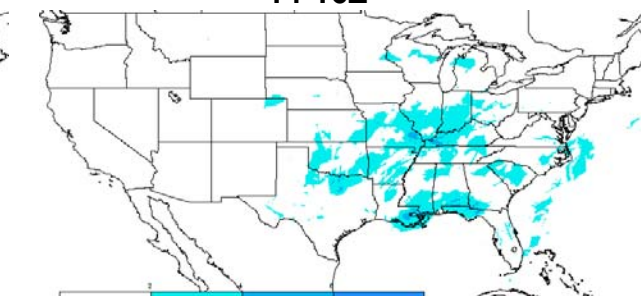
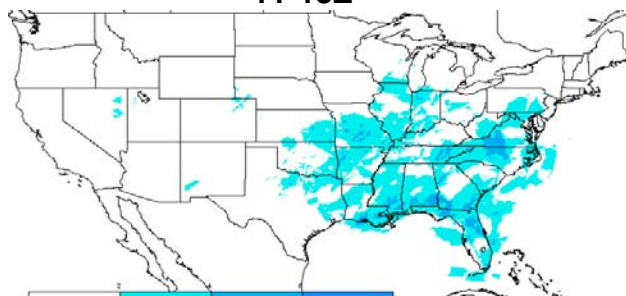
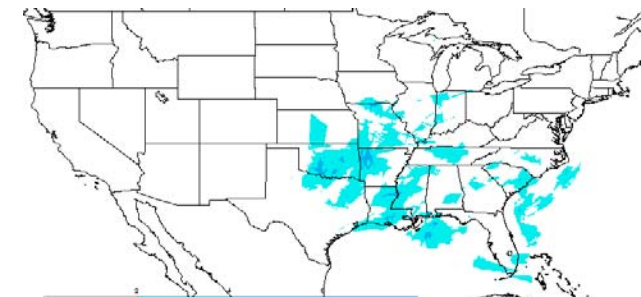
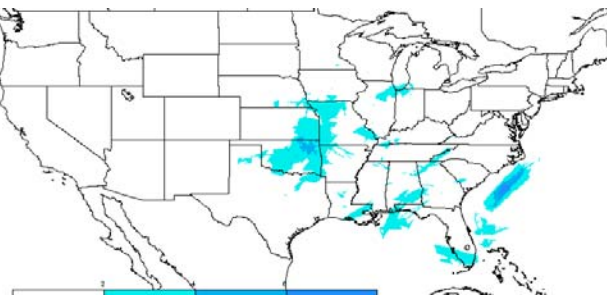
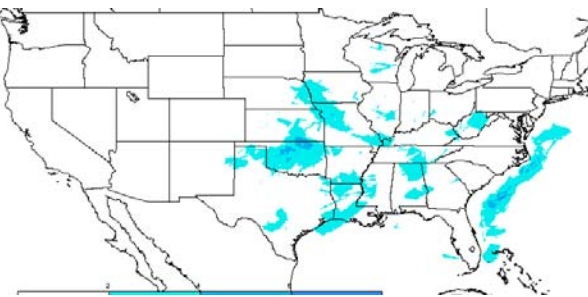
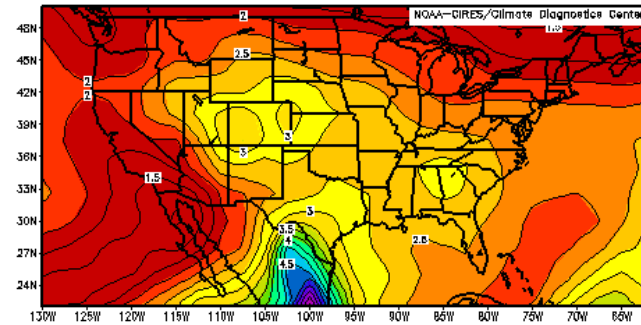
500mb Geopotential Height (m) Composite Mean



700mb Omega (Pa/s) Composite Mean

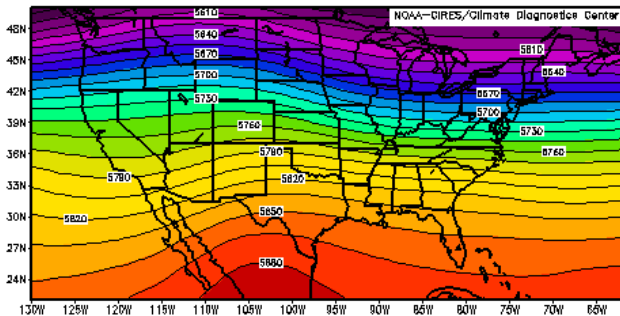


700mb Specific Humidity (g/kg) Composite Mean

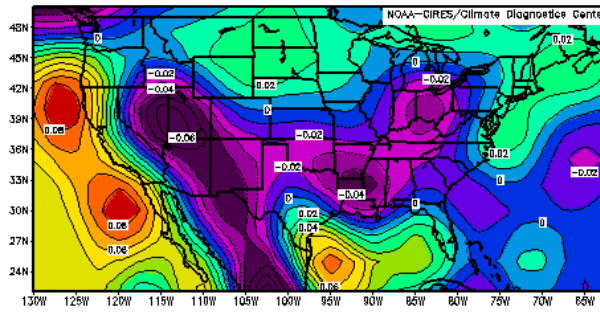


Percent Frequency of SIGMETS May 2001-03

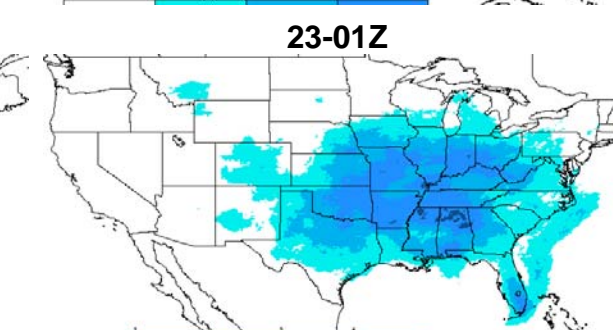
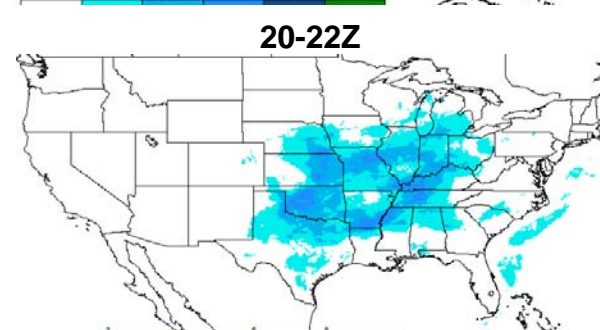
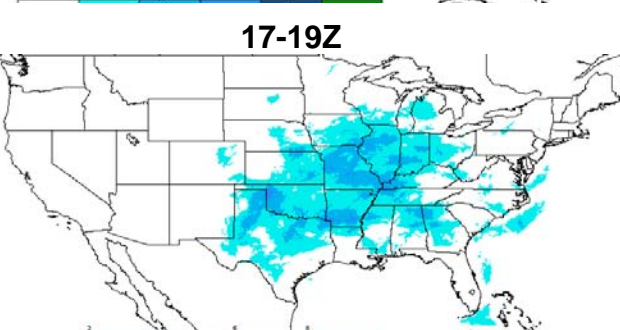
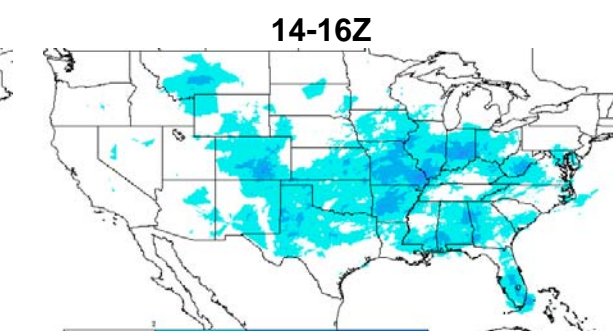
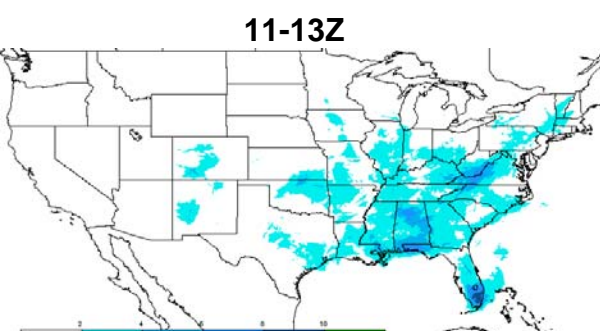
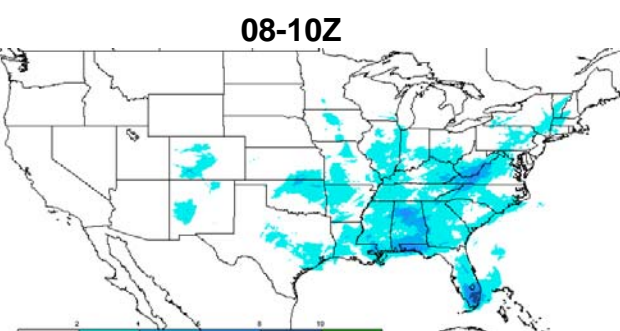
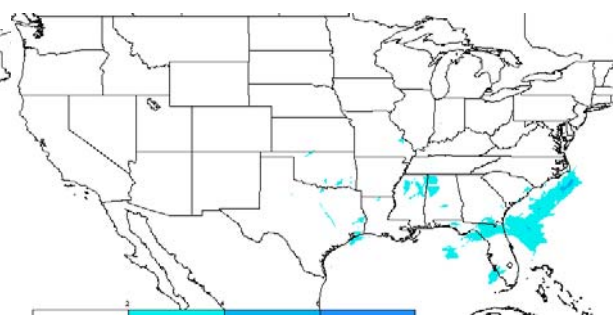
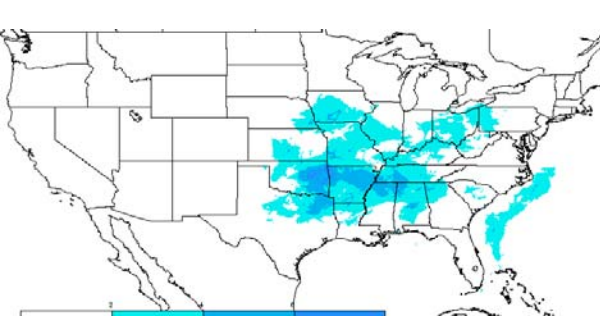
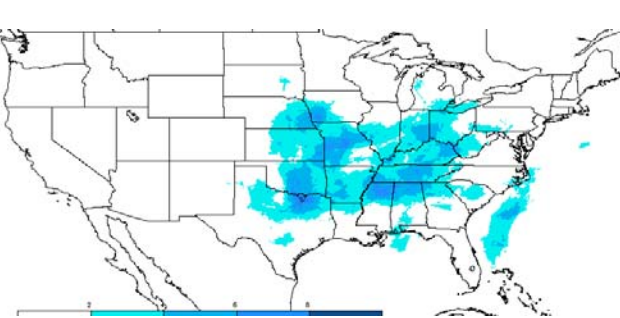
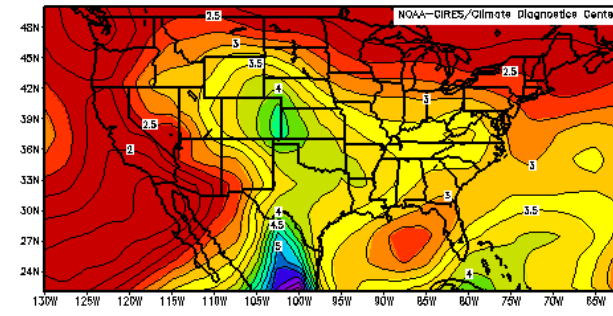
500mb Geopotential Height (m) Composite Mean



700mb Omega (Pa/s) Composite Mean

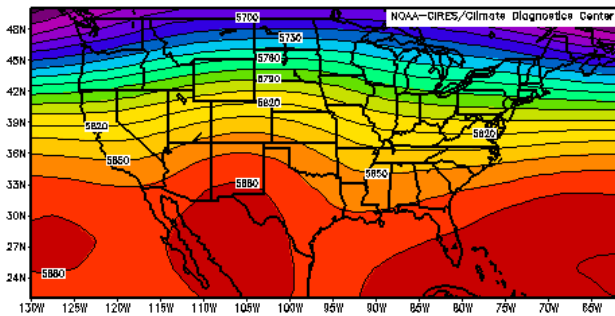


700mb Specific Humidity (g/kg) Composite Mean

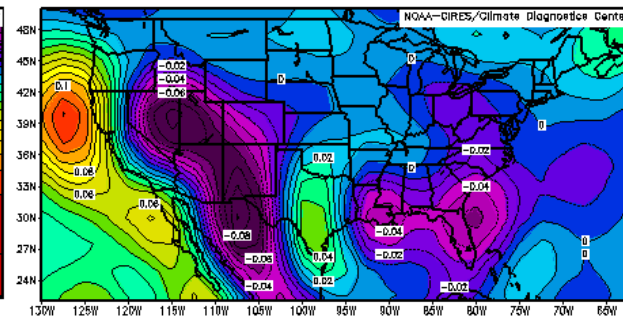


Percent Frequency of SIGMETS June 2001-03

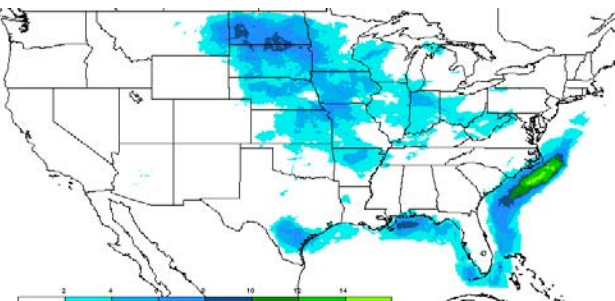
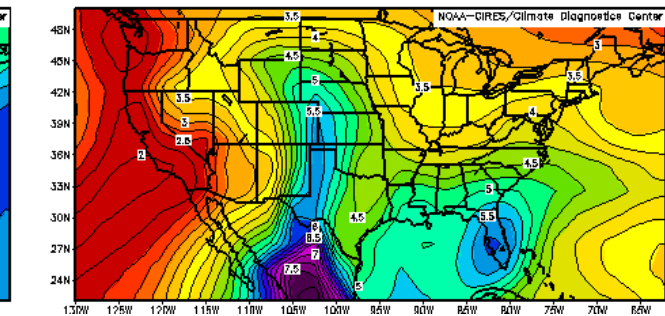
500mb Geopotential Height (m) Composite Mean



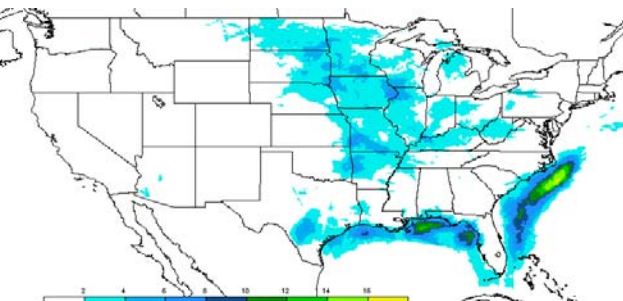
700mb Omega (Pa/s) Composite Mean



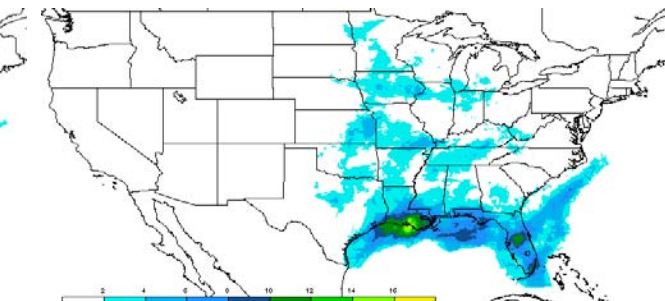
700mb Specific Humidity (g/kg) Composite Mean



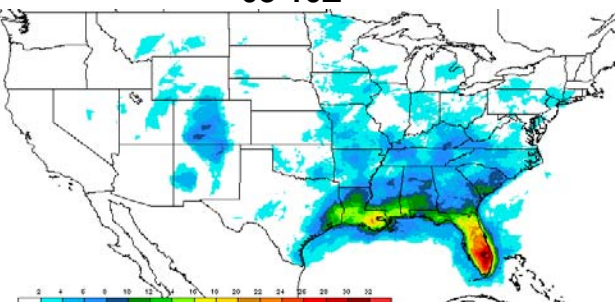
08-10Z



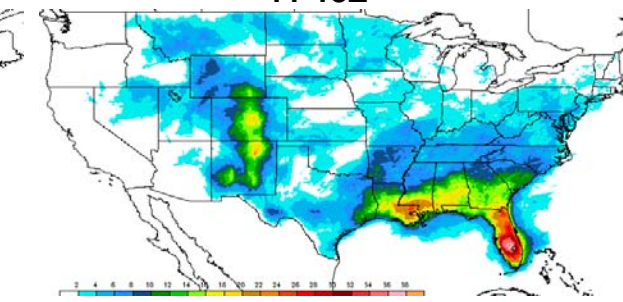
11-13Z



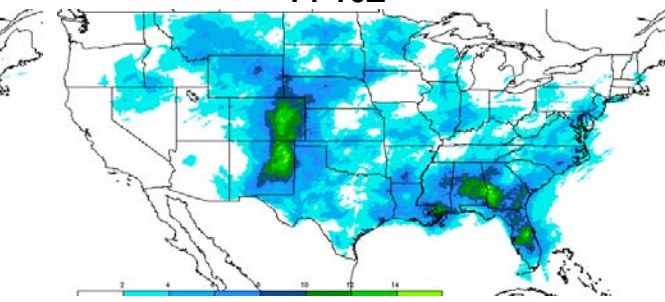
14-16Z



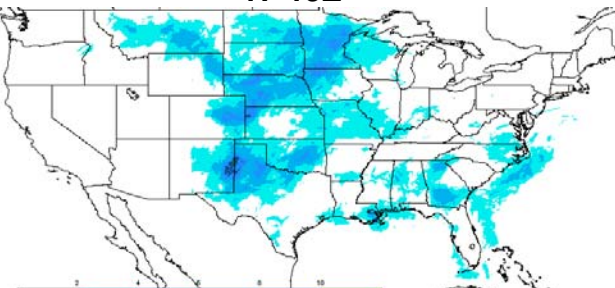
17-19Z



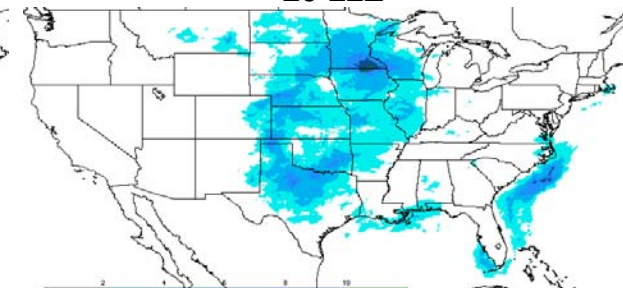
20-22Z



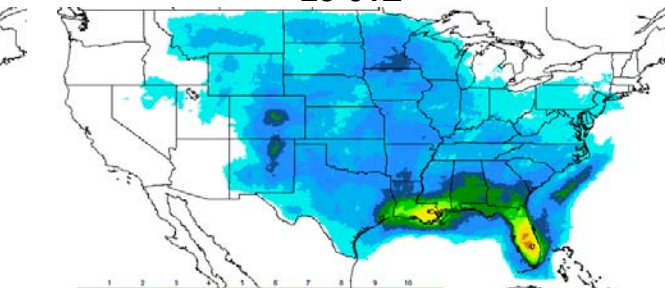
23-01Z



02-04Z



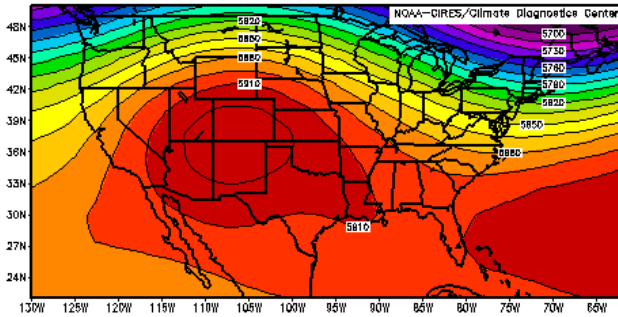
05-07Z



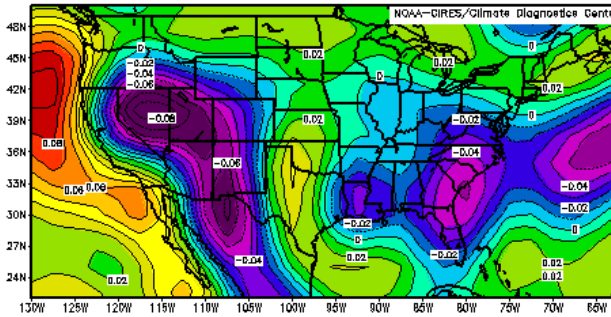
ALL TIMES

Percent Frequency of SIGMETs July 2001-03

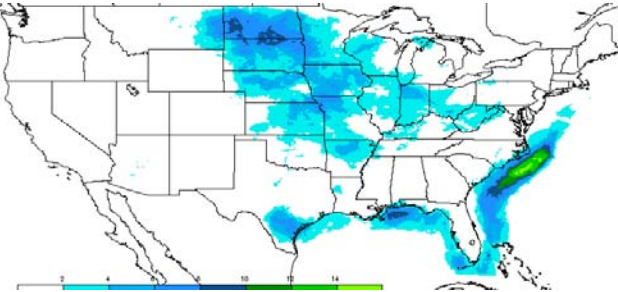
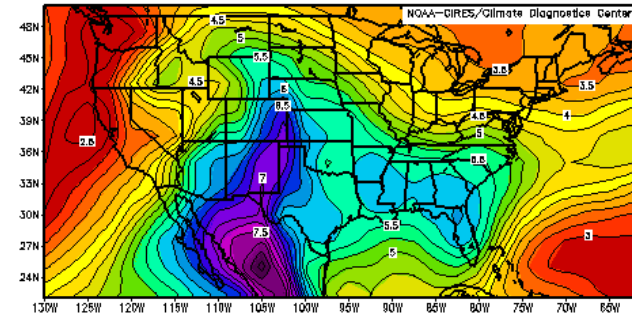
500mb Geopotential Height (m) Composite Mean



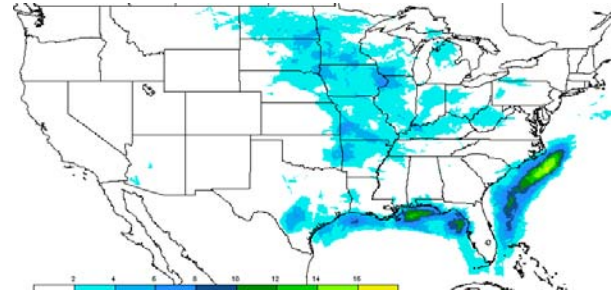
700mb Omega (Pa/s) Composite Mean



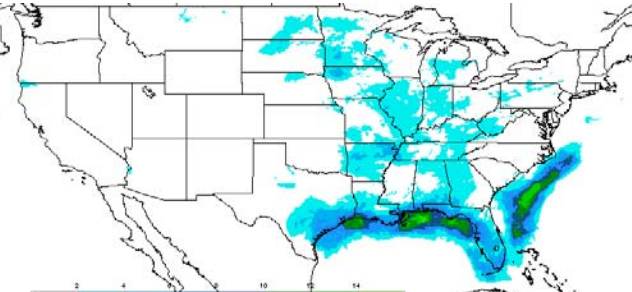
700mb Specific Humidity (g/kg) Composite Mean



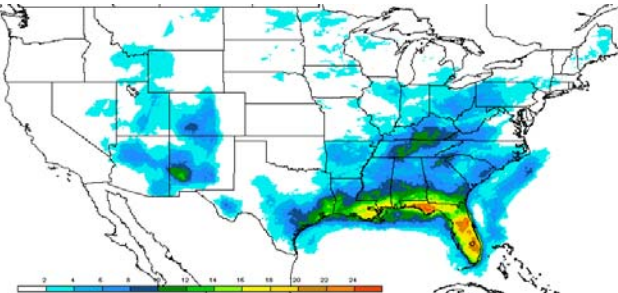
08-10Z



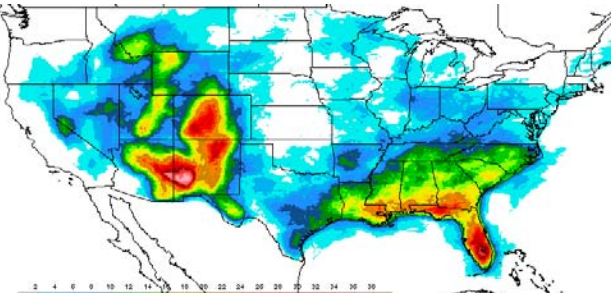
11-13Z



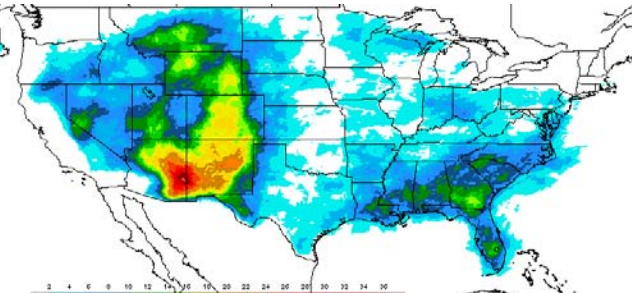
14-16Z



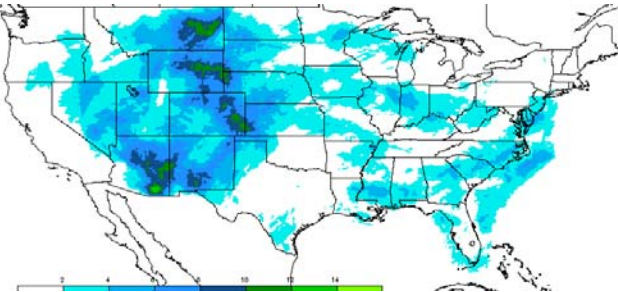
17-19Z



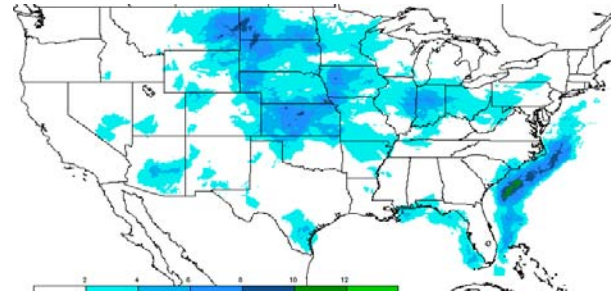
20-22Z



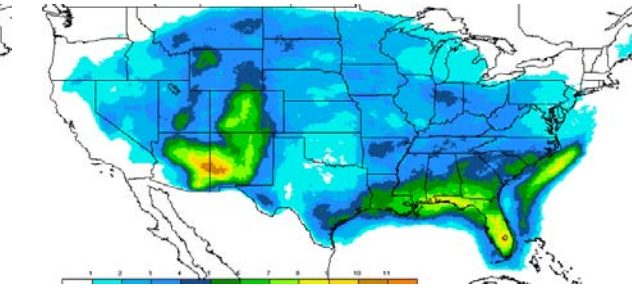
23-01Z



02-04Z



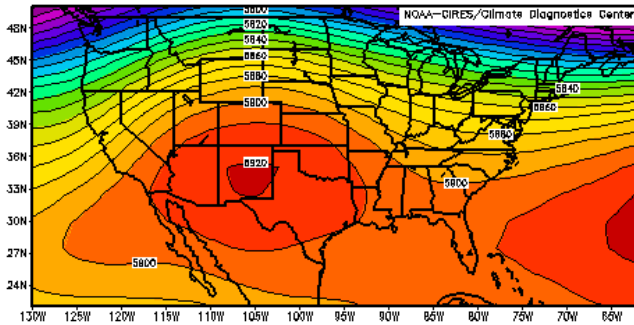
05-07Z



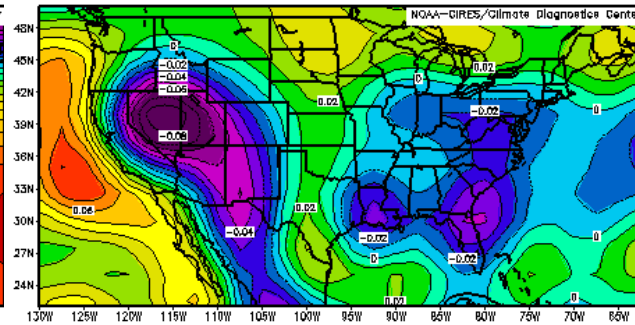
ALL TIMES

Percent Frequency of SIGMETs August 2001-03

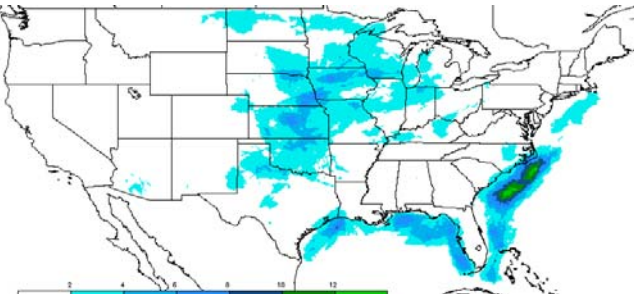
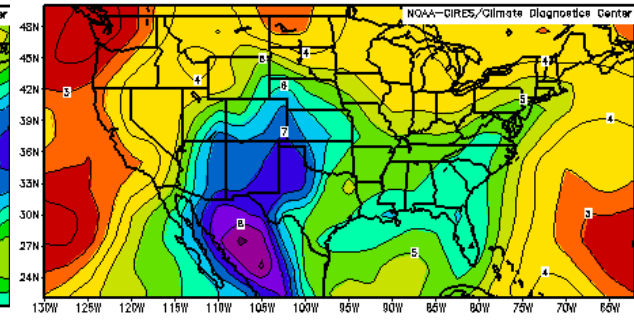
500mb Geopotential Height (m) Composite Mean



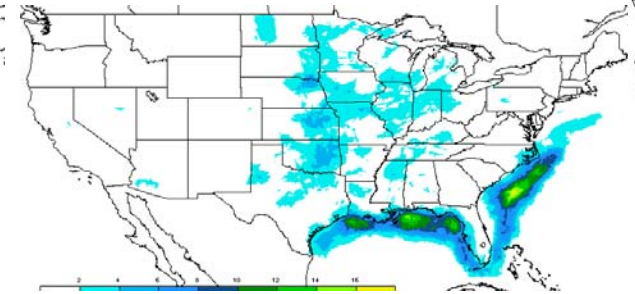
700mb Omega (Pa/s) Composite Mean



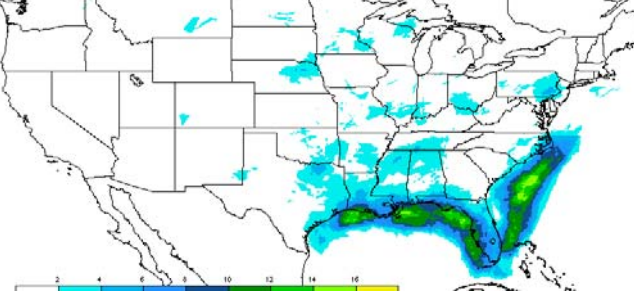
700mb Specific Humidity (g/kg) Composite Mean



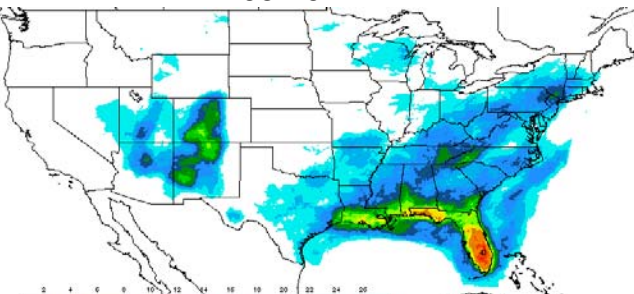
08-10Z



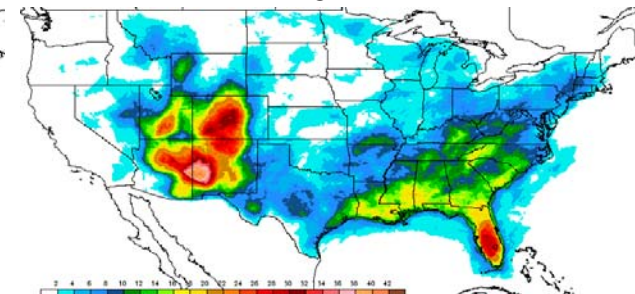
11-13Z



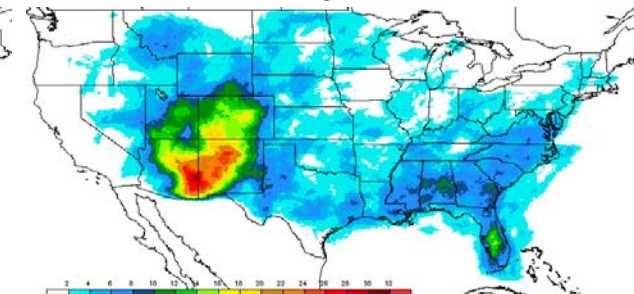
14-16Z



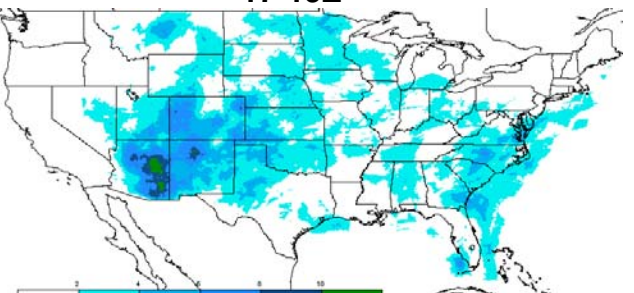
17-19Z



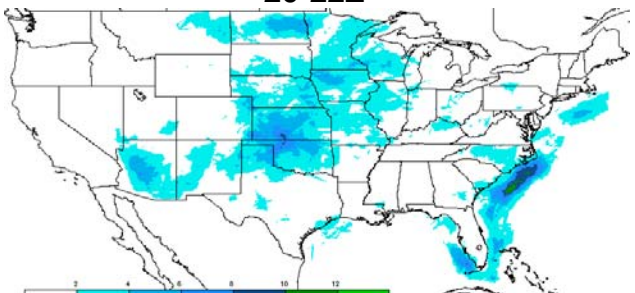
20-22Z



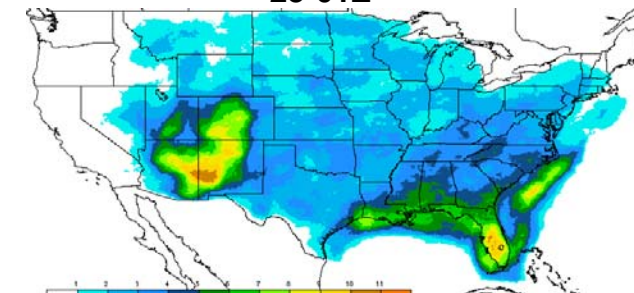
23-01Z



02-04Z

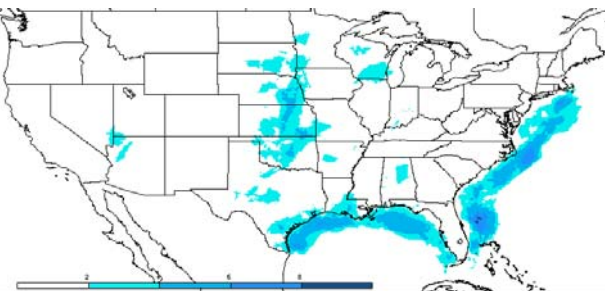
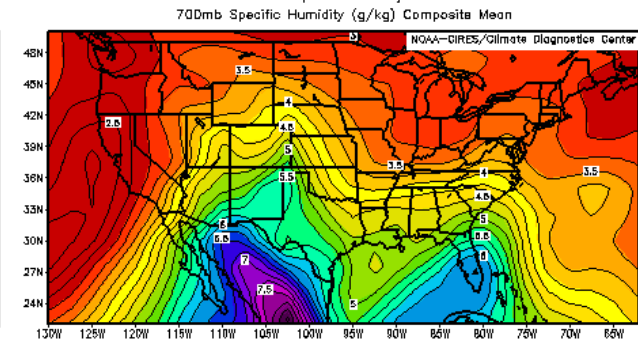
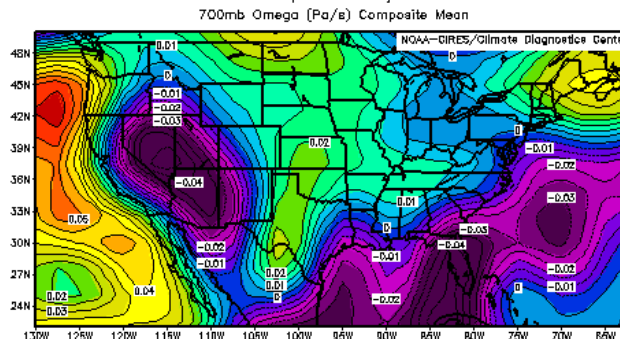
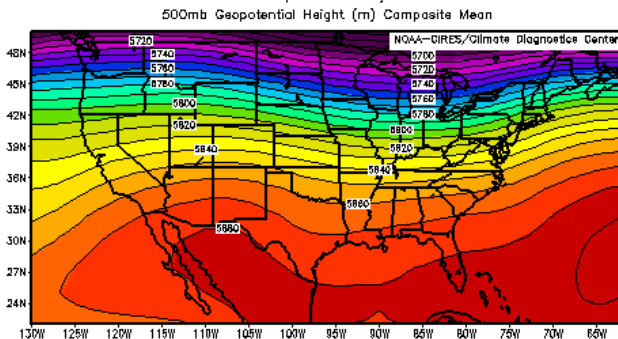


05-07Z

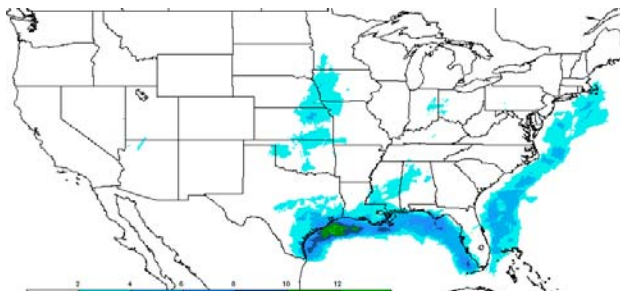


ALL TIMES

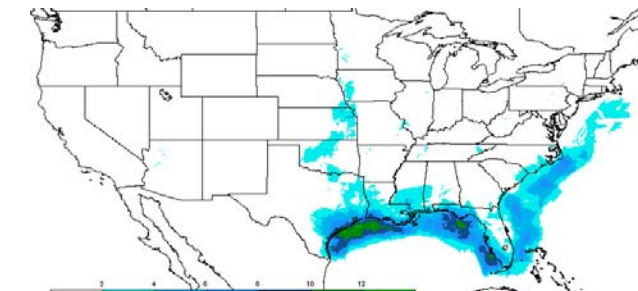
Percent Frequency of SIGMETS September 2001-03



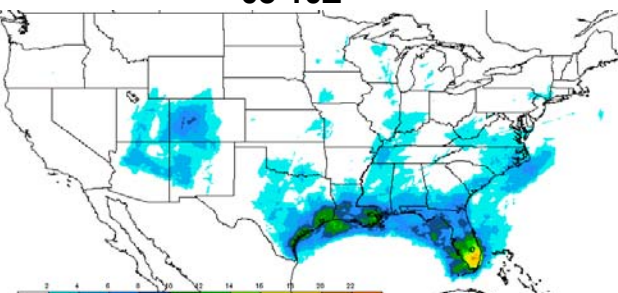
08-10Z



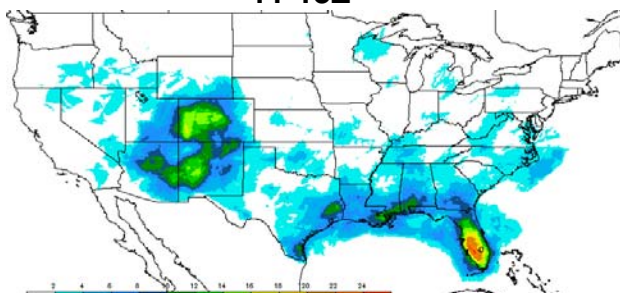
11-13Z



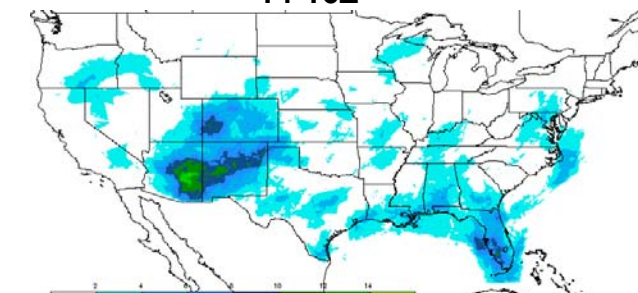
14-16Z



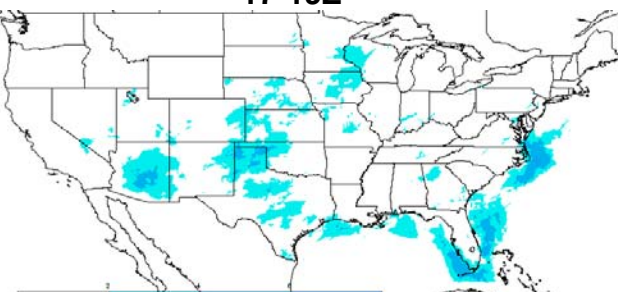
17-19Z



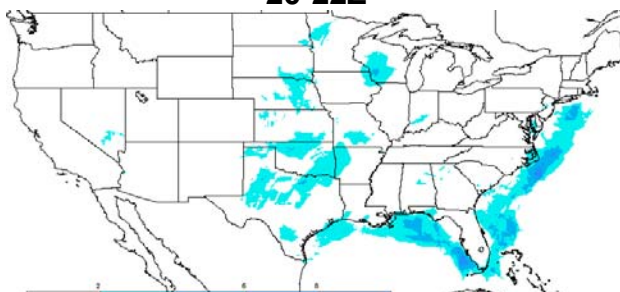
20-22Z



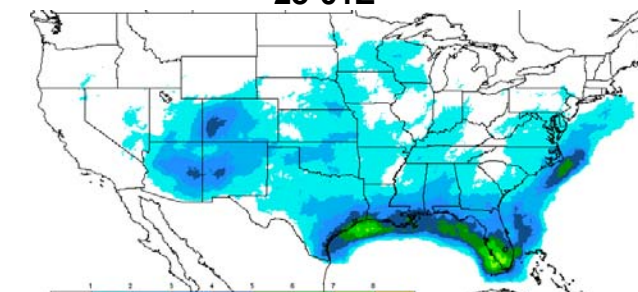
23-01Z



02-04Z



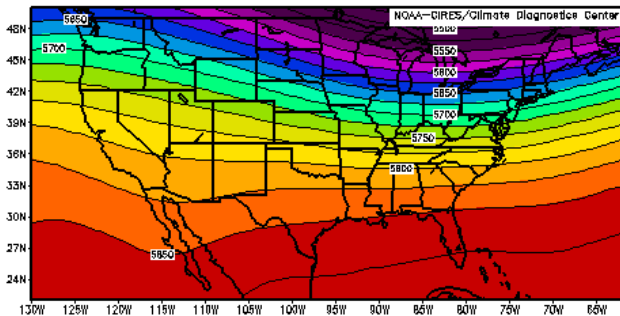
05-07Z



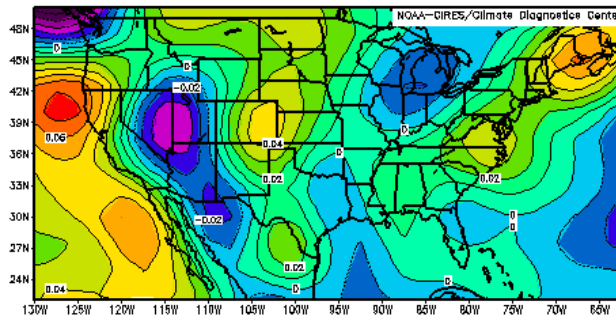
ALL TIMES

Percent Frequency of SIGMETS October 2001-03

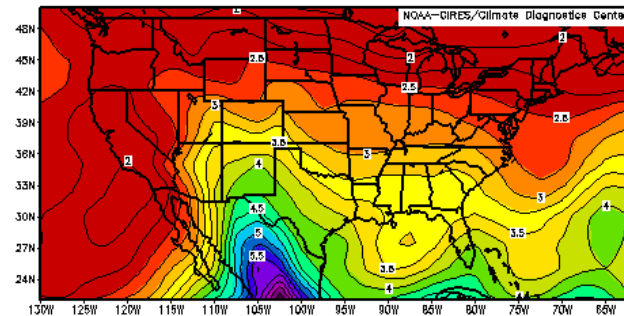
500mb Geopotential Height (m) Composite Mean



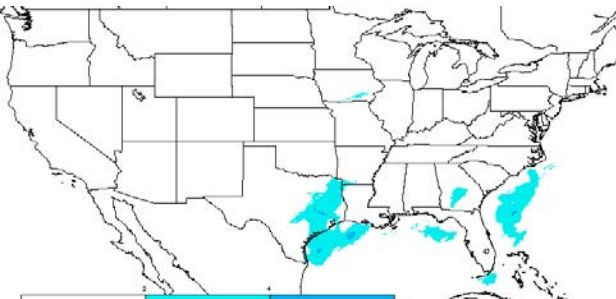
700mb Omega (Pa/s) Composite Mean



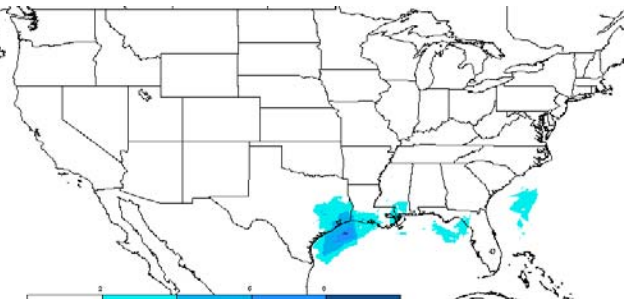
700mb Specific Humidity (g/kg) Composite Mean



08-10Z



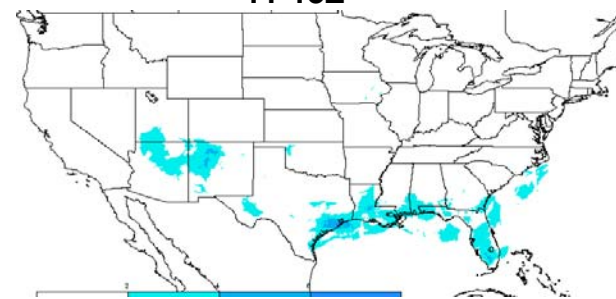
11-13Z



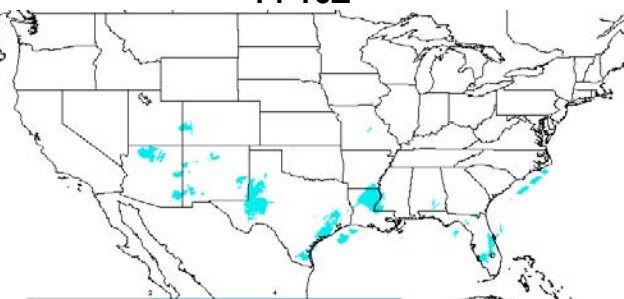
14-16Z



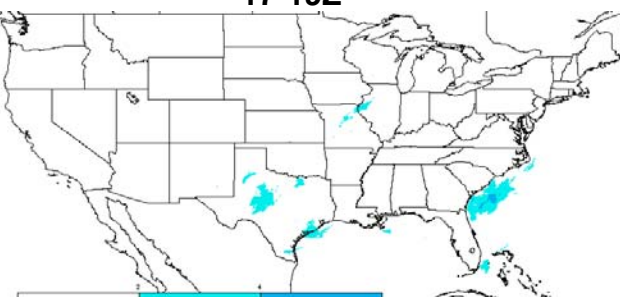
17-19Z



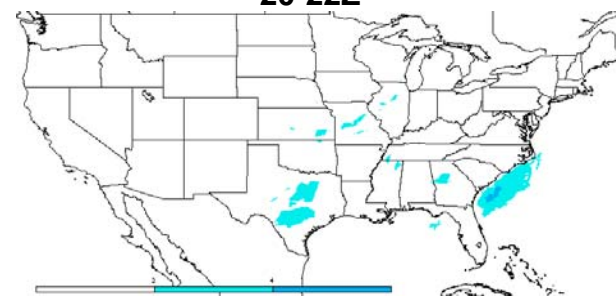
20-22Z



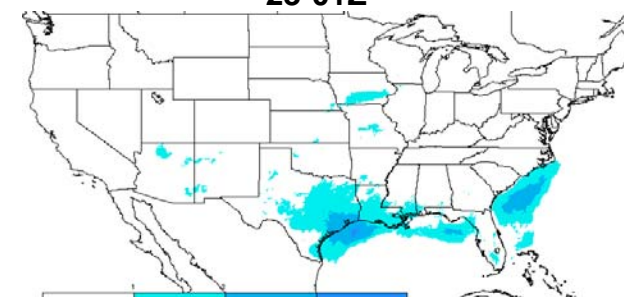
23-01Z



02-04Z



05-07Z



ALL TIMES