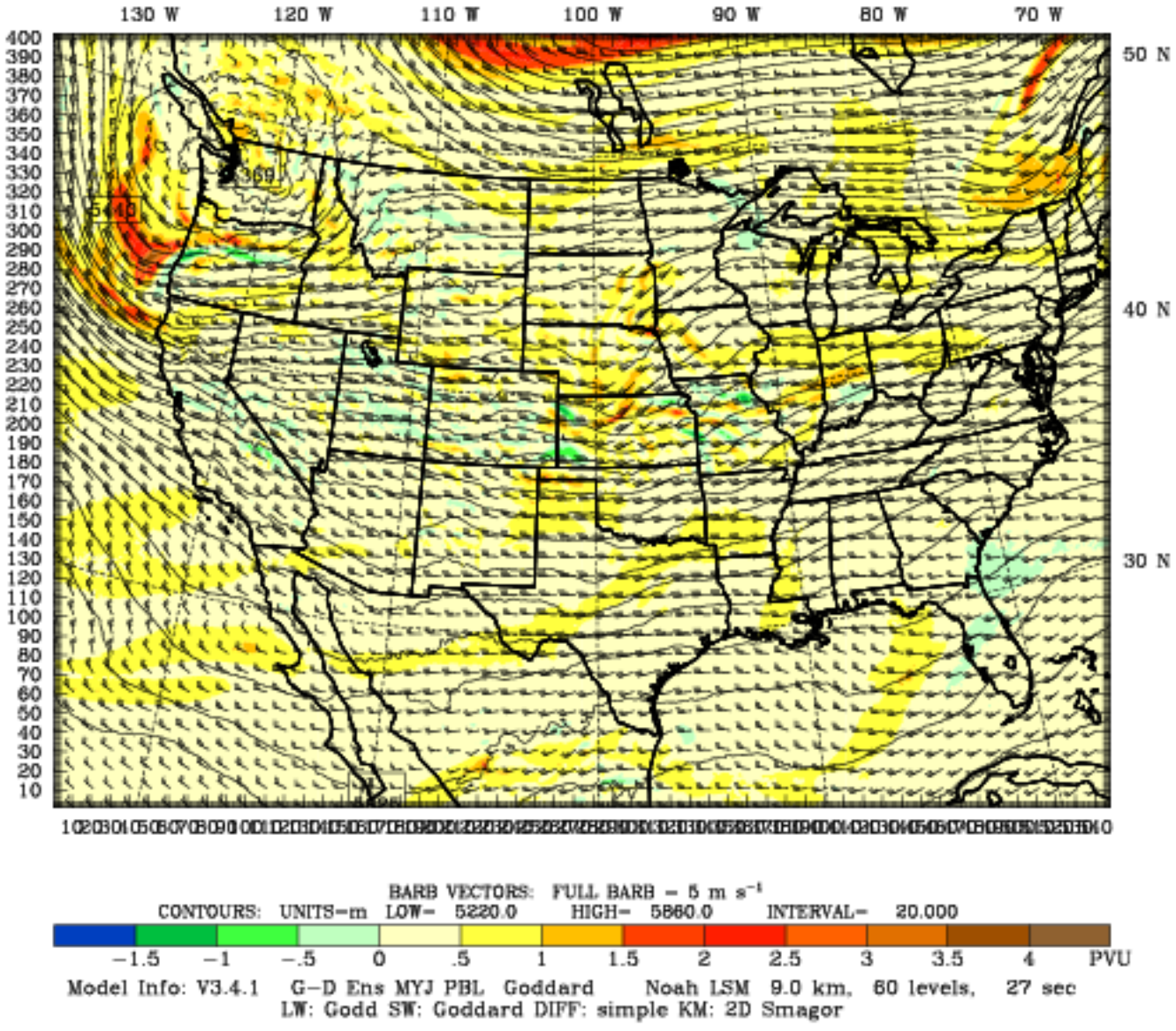
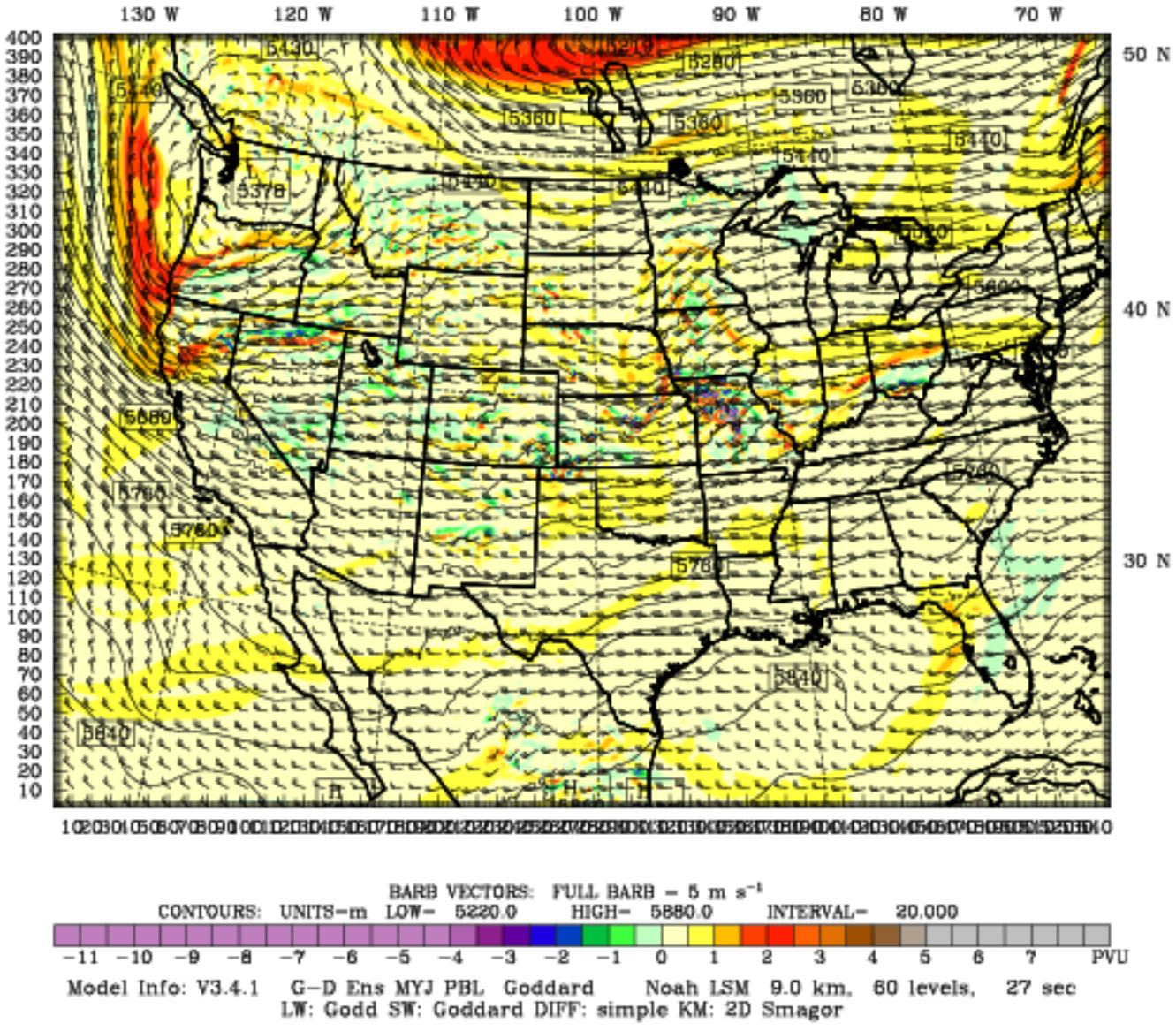
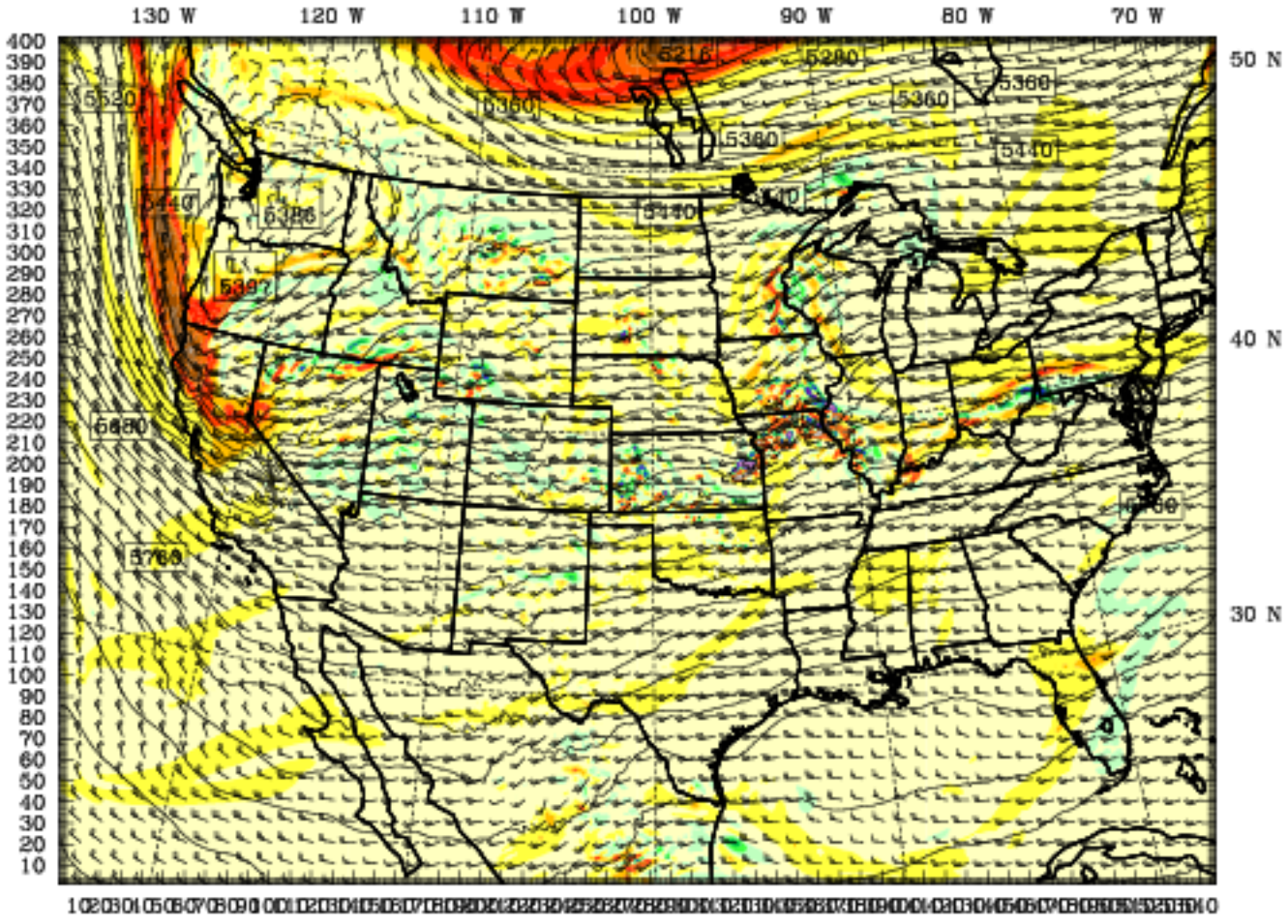
Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 0.00 h Valid: 0000 UTC Mon 08 Apr 13 (1900 CDT Sun 07 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa



Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 3.00 h Valid: 0300 UTC Mon 08 Apr 13 (2200 CDT Sun 07 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa


130 W
120 W
110 W
100 W
90 W
80 W
70 W
50 N
40 N
30 N
5430
5280
5360
5440
5580
5760
5640
5760
5760
5760
5640
5760
5640
5760
5760
5760

Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 6.00 h Valid: 0600 UTC Mon 08 Apr 13 (0100 CDT Mon 08 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa

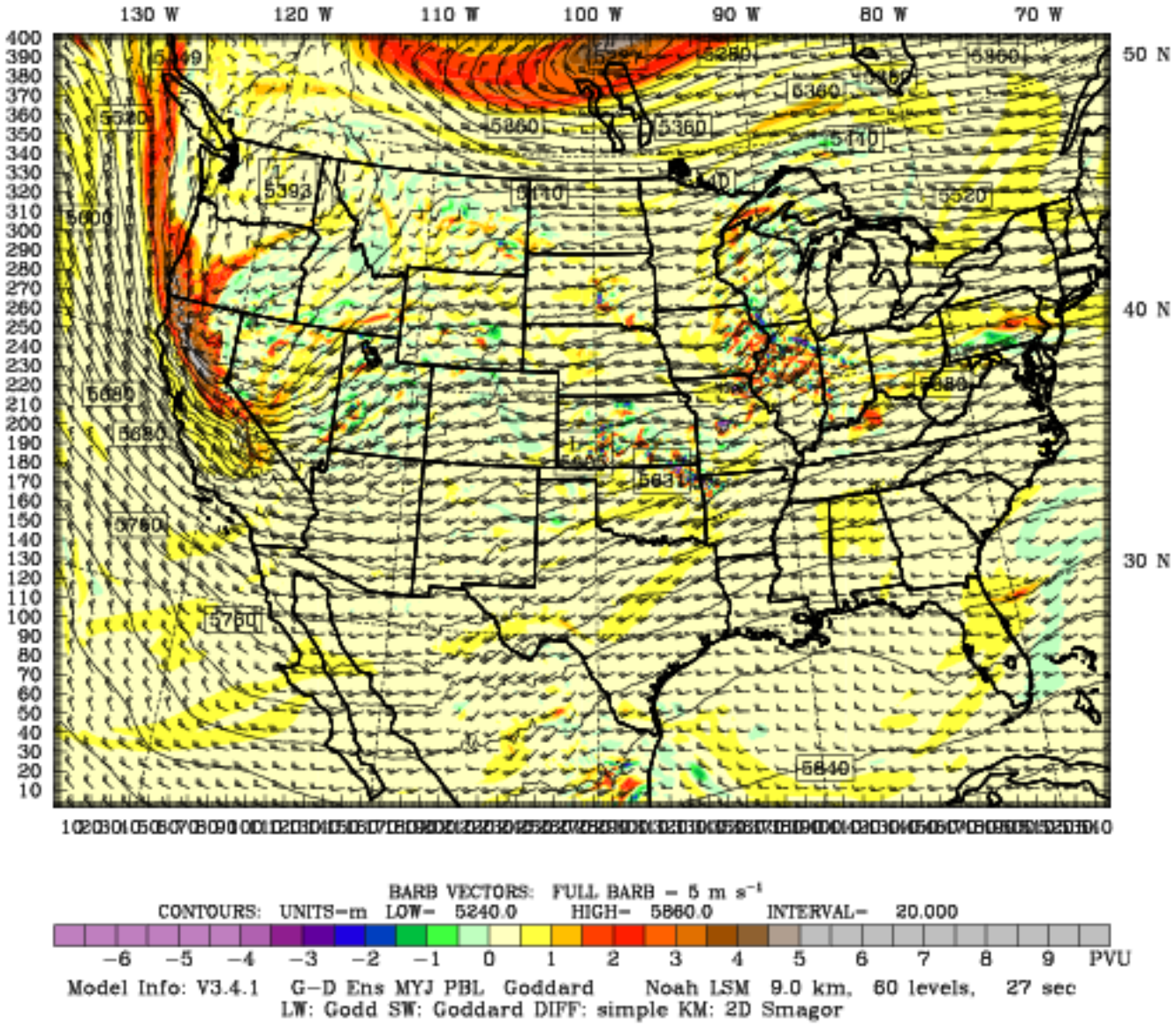


BARB VECTORS: FULL BARB = 5 m s^{-1}
CONTOURS: UNITS=m LOW= 5220.0 HIGH= 5880.0 INTERVAL= 20.000

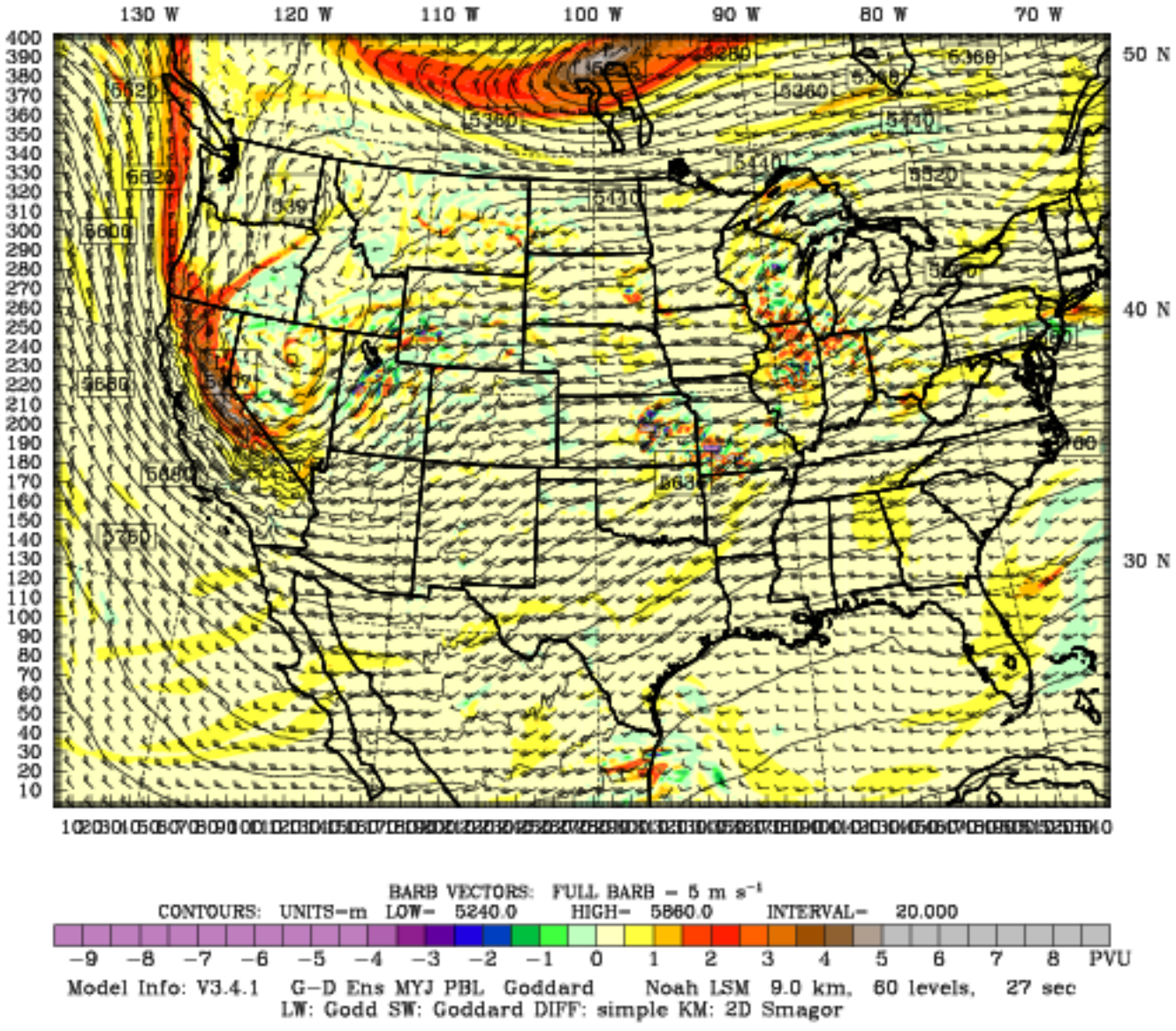
−7.5 −6 −4.5 −3 −1.5 0 1.5 3 4.5 6 7.5 9 10.5 PVU

Model Info: V3.4.1 G−D Ens MYJ PBL Goddard Noah LSM 9.0 km, 60 levels, 27 sec
LW: Godd SW: Goddard DIFF: simple KM: 2D Smagor

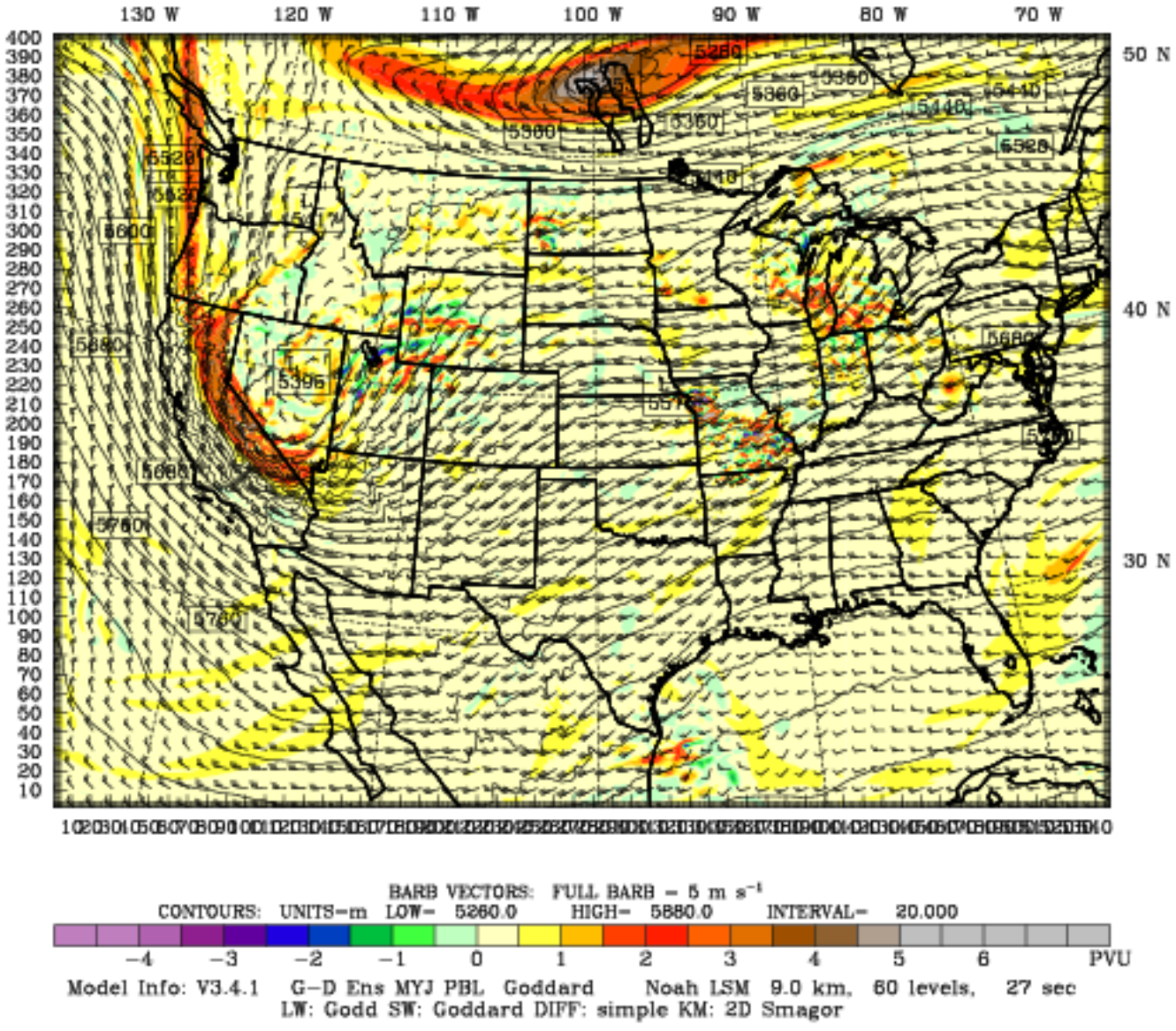
Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 9.00 h Valid: 0900 UTC Mon 08 Apr 13 (0400 CDT Mon 08 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa



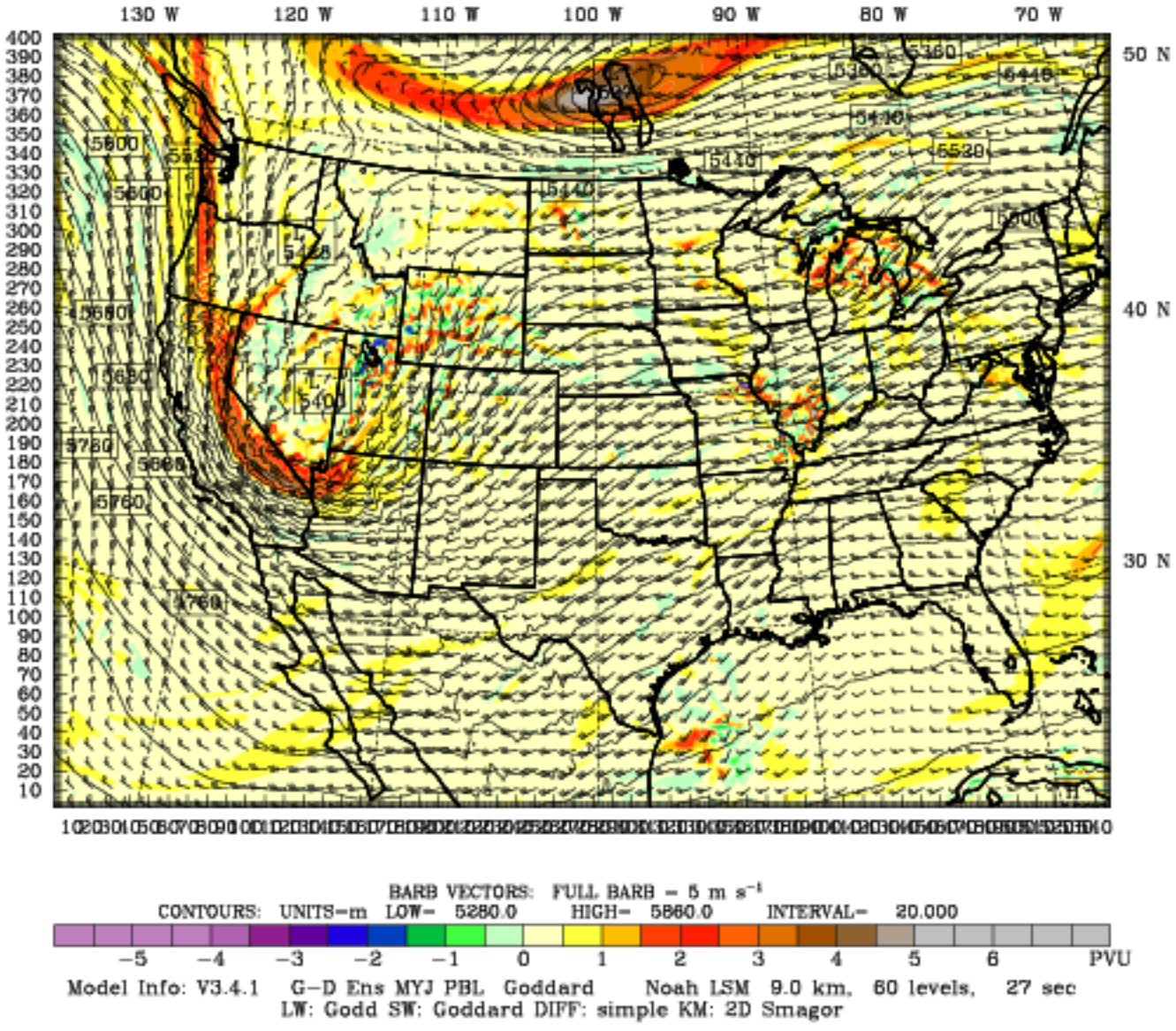
Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 12.00 h Valid: 1200 UTC Mon 08 Apr 13 (0700 CDT Mon 08 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa



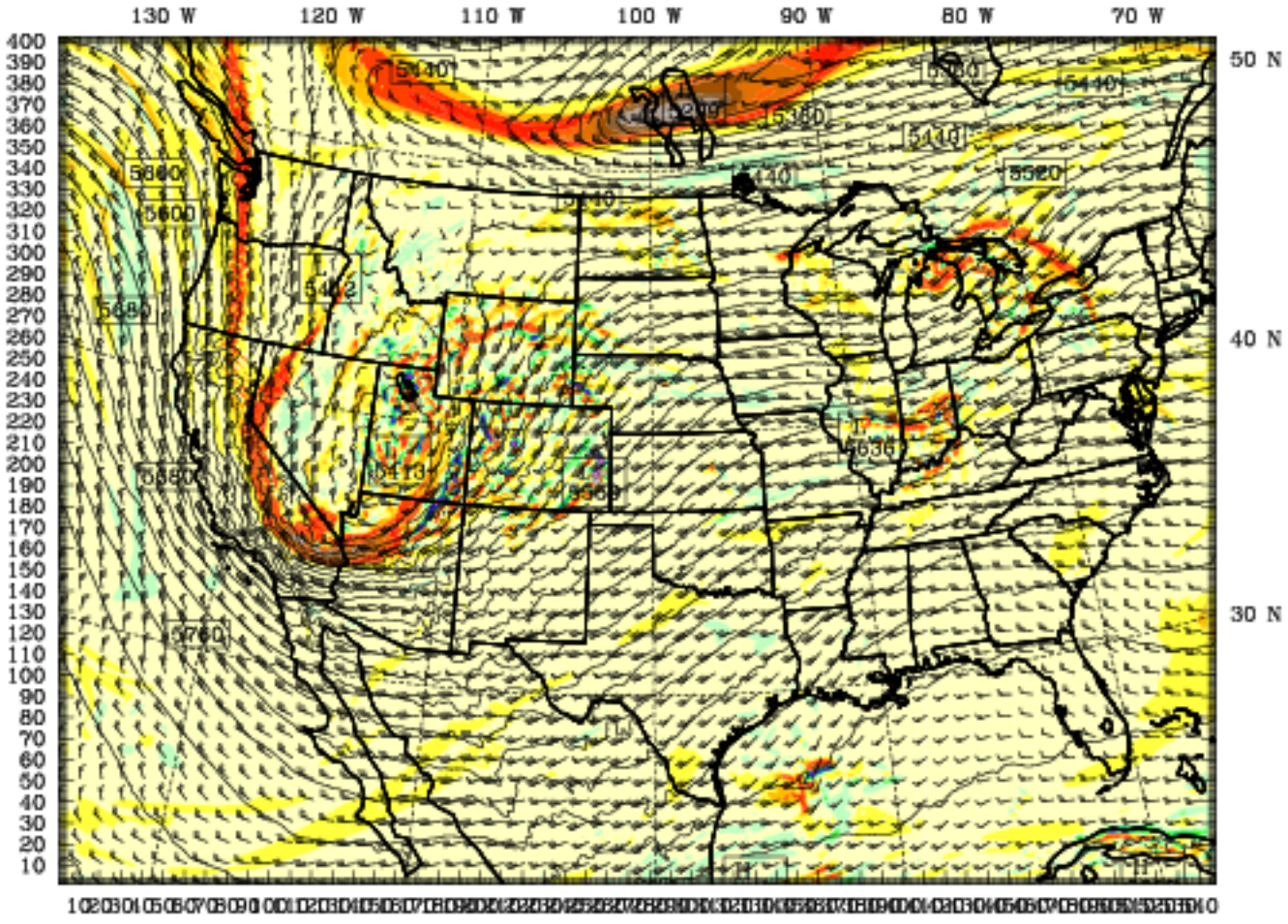
Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 15.00 h Valid: 1500 UTC Mon 08 Apr 13 (1000 CDT Mon 08 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa

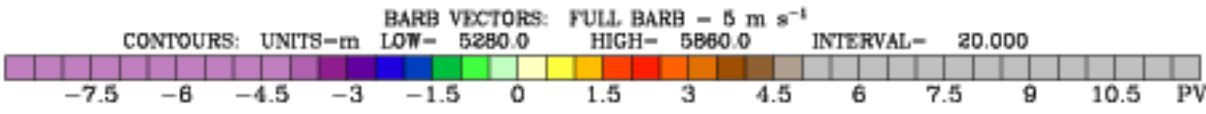


Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 18.00 h Valid: 1800 UTC Mon 08 Apr 13 (1300 CDT Mon 08 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa



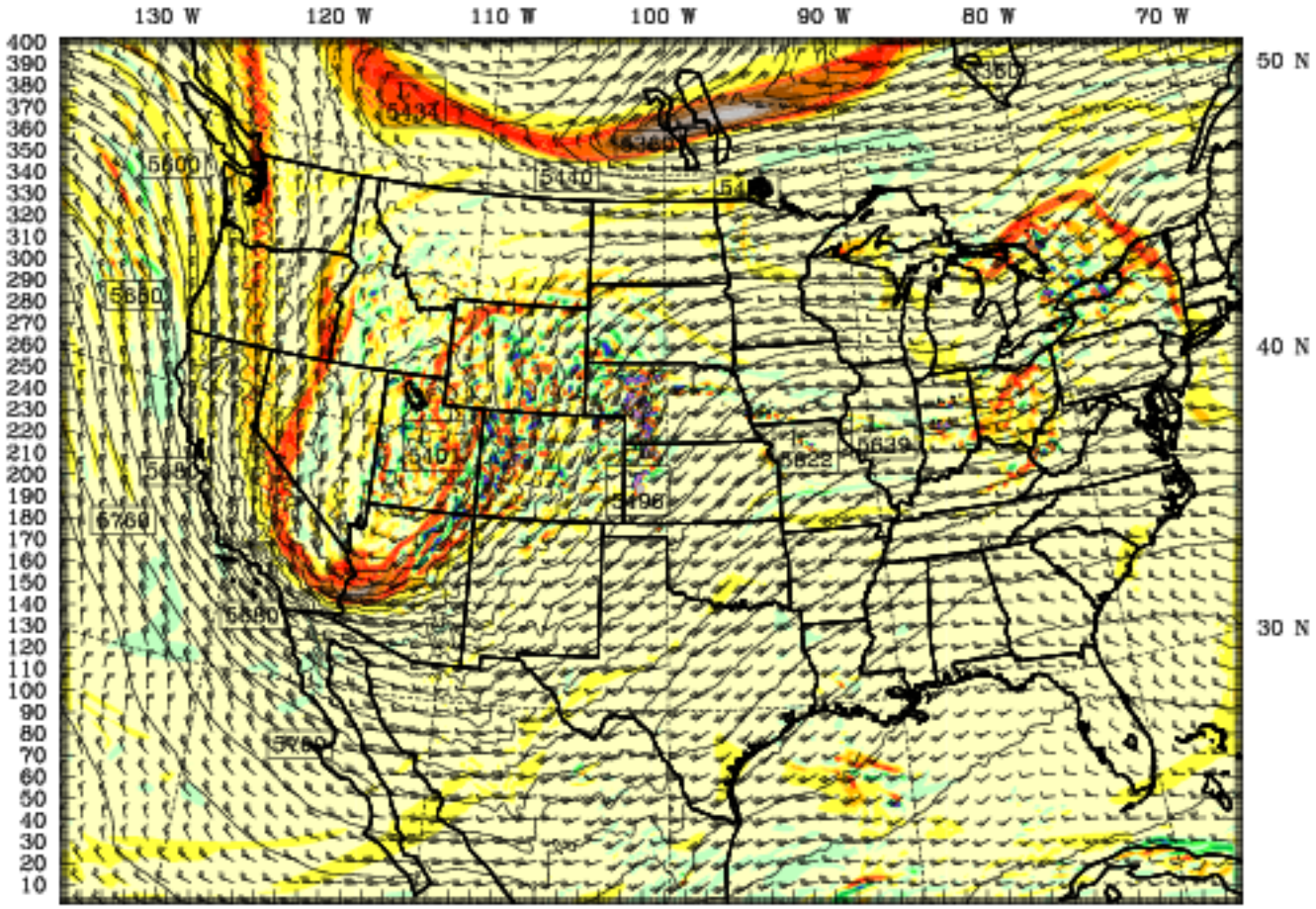
Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 21.00 h Valid: 2100 UTC Mon 08 Apr 13 (1600 CDT Mon 08 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa





Model Info: V3.4.1 G-D Ens MYJ PBL Goddard Noah LSM 9.0 km, 60 levels, 27 sec
LW: Godd SW: Goddard DIFF: simple KM: 2D Smagor

Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 24.00 h Valid: 0000 UTC Tue 09 Apr 13 (1900 CDT Mon 08 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa

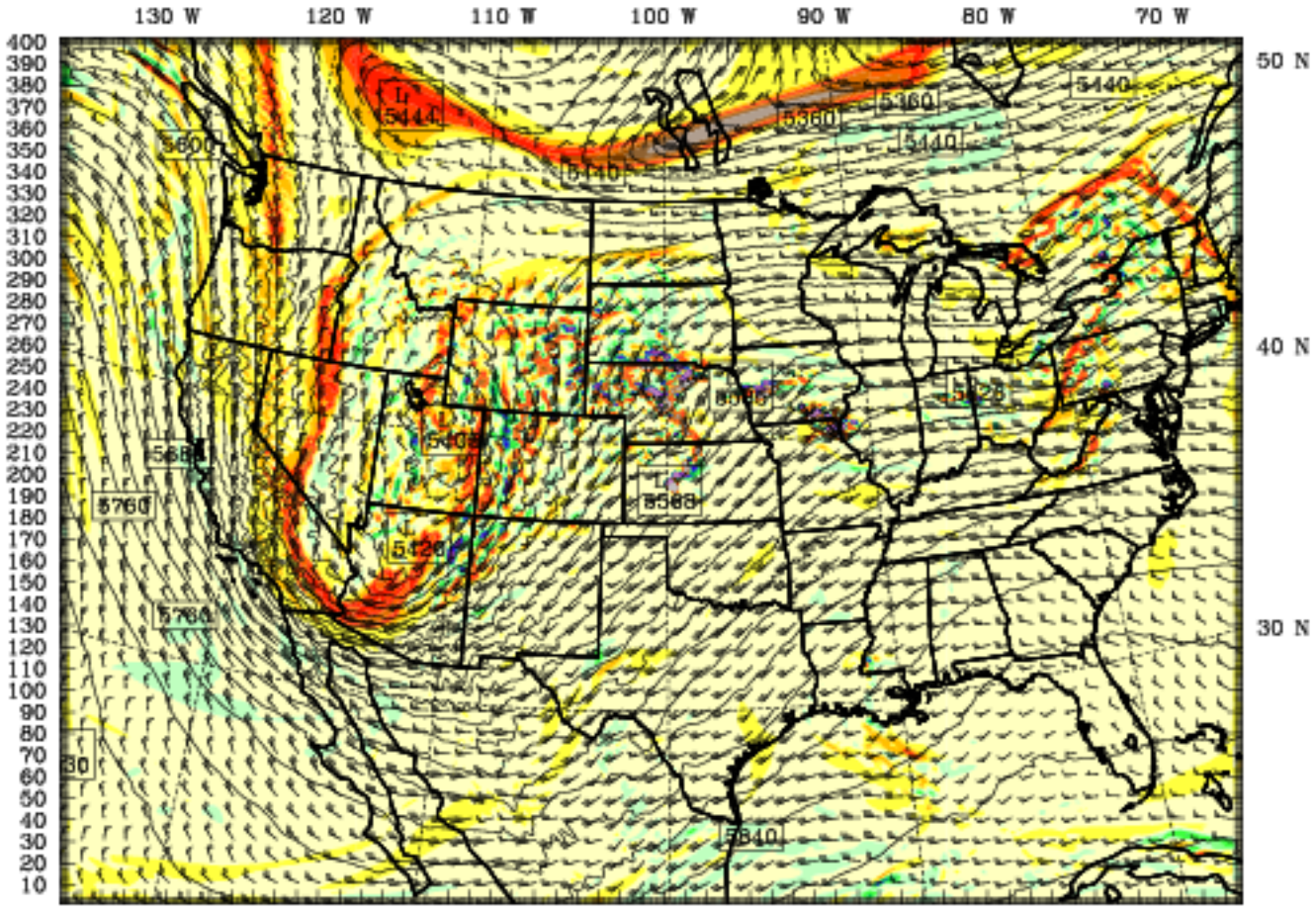


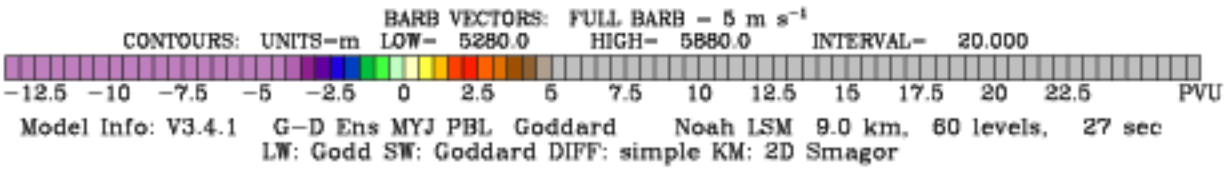
BARB VECTORS: FULL BARB = 5 m s^{-1}
CONTOURS: UNITS=m LOW= 5280.0 HIGH= 5860.0 INTERVAL= 20.000

−10 −7.5 −5 −2.5 0 2.5 5 7.5 10 12.5 15 17.5 20 22.5 25 PVU

Model Info: V3.4.1 G-D Ens MYJ PBL Goddard Noah LSM 9.0 km, 60 levels, 27 sec
LW: Godd SW: Goddard DIFF: simple KM: 2D Smagor

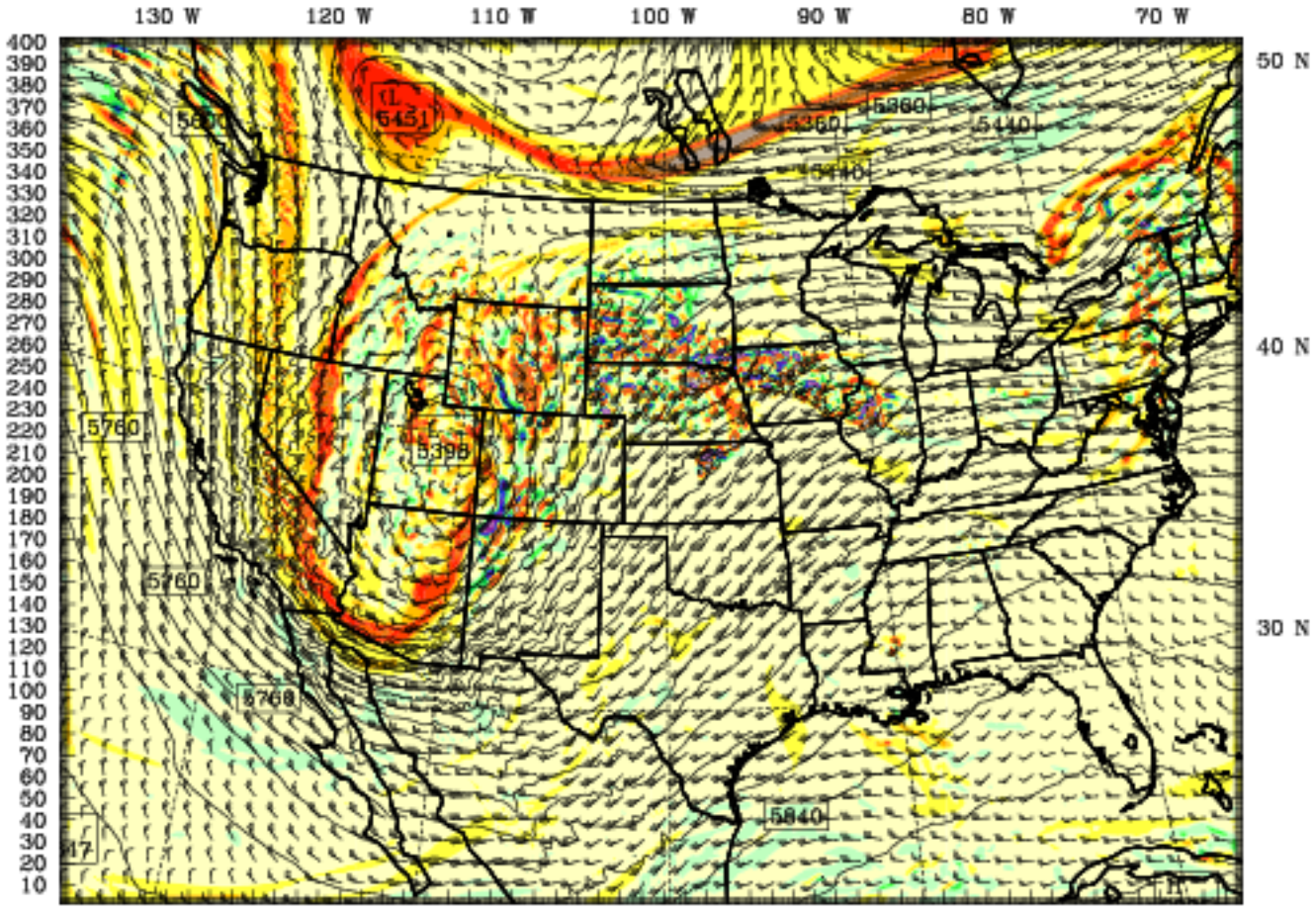
Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 27.00 h Valid: 0300 UTC Tue 09 Apr 13 (2200 CDT Mon 08 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa





Model Info: V3.4.1 G-D Ens MYJ PBL Goddard Noah LSM 9.0 km, 60 levels, 27 sec
LW: Godd SW: Goddard DIFF: simple KM: 2D Smagor

Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 30.00 h Valid: 0600 UTC Tue 09 Apr 13 (0100 CDT Tue 09 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa

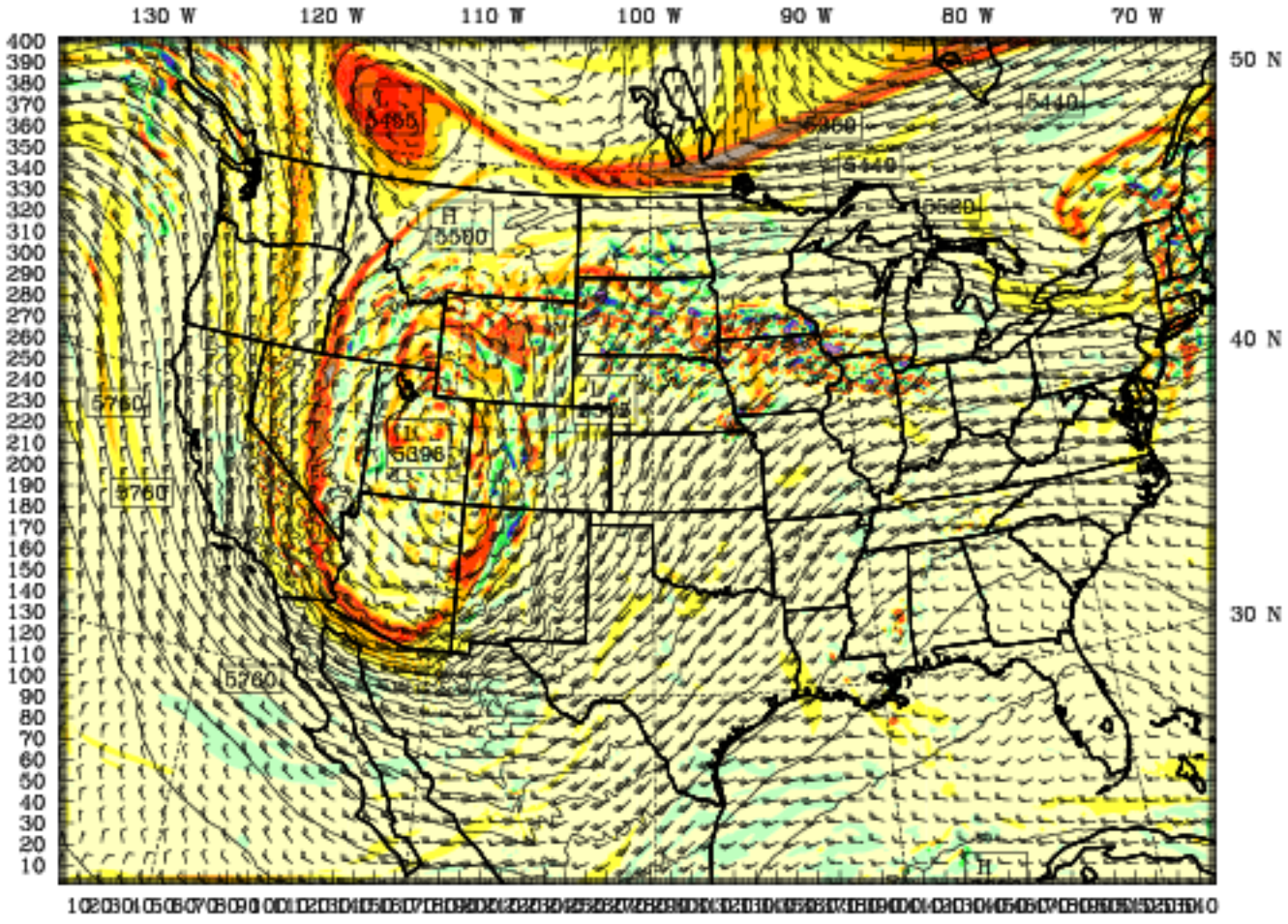


BARB VECTORS: FULL BARB = 5 m s^{-1}
CONTOURS: UNITS=m LOW= 5280.0 HIGH= 5880.0 INTERVAL= 20.000

−9 −7.5 −6 −4.5 −3 −1.5 0 1.5 3 4.5 6 7.5 9 10.5 12 PVU

Model Info: V3.4.1 G-D Ens MYJ PBL Goddard Noah LSM 9.0 km, 60 levels, 27 sec
LW: Godd SW: Goddard DIFF: simple KM: 2D Smagor

Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 33.00 h Valid: 0900 UTC Tue 09 Apr 13 (0400 CDT Tue 09 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa

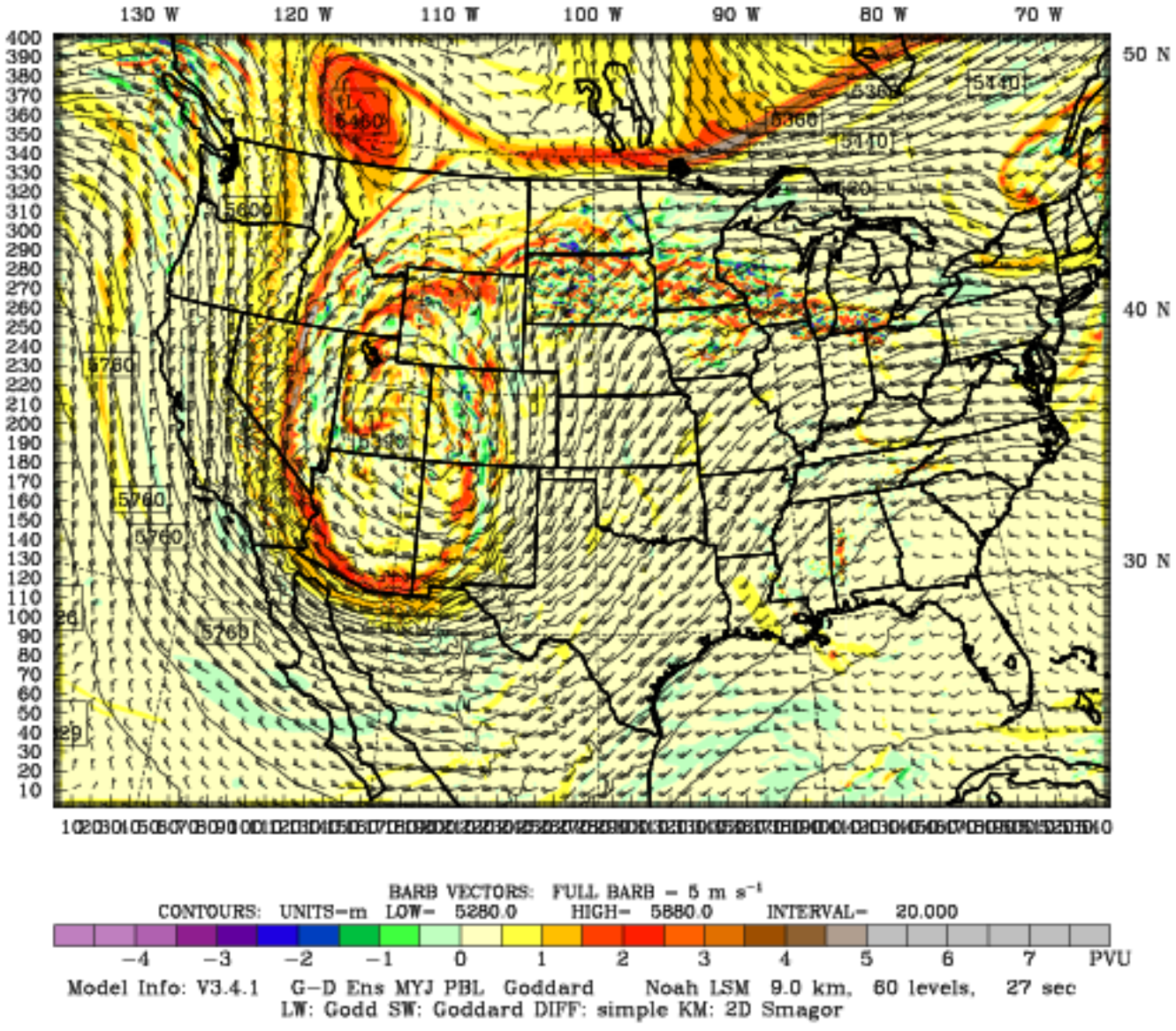


BARB VECTORS: FULL BARB = 5 m s^{-1}
CONTOURS: UNITS=m LOW= 5280.0 HIGH= 5860.0 INTERVAL= 20.000

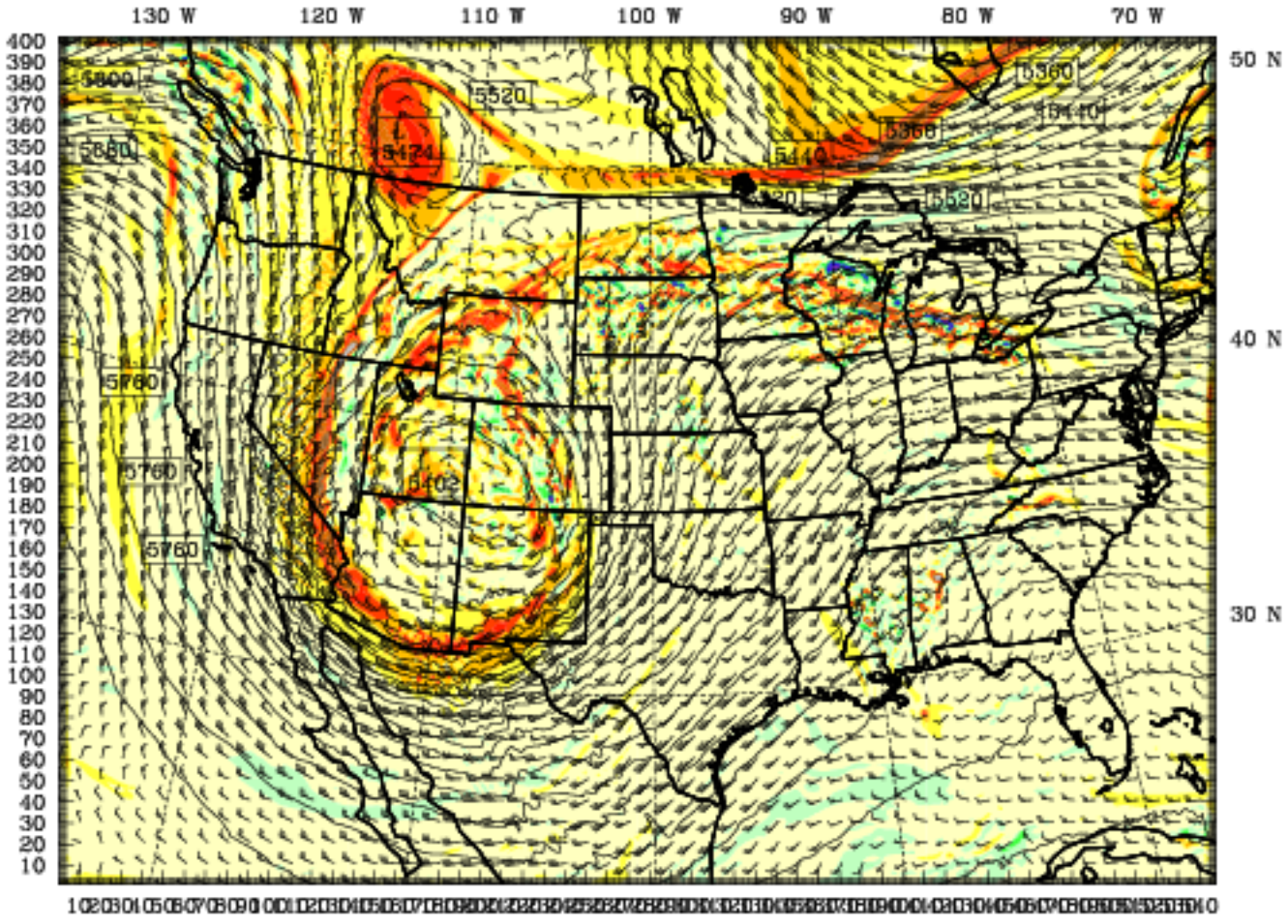
−6 −5 −4 −3 −2 −1 0 1 2 3 4 5 6 7 PVU

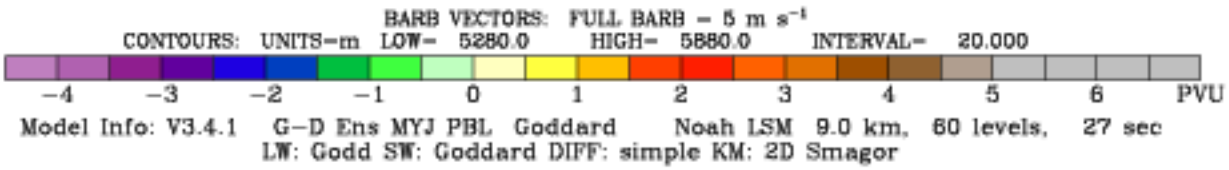
Model Info: V3.4.1 G-D Ens MYJ PBL Goddard Noah LSM 9.0 km, 60 levels, 27 sec
LW: Godd SW: Goddard DIFF: simple KM: 2D Smagor

Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 36.00 h Valid: 1200 UTC Tue 09 Apr 13 (0700 CDT Tue 09 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa


130 W
120 W
110 W
100 W
90 W
80 W
70 W
50 N
40 N
30 N
5460
5760
5760
5760

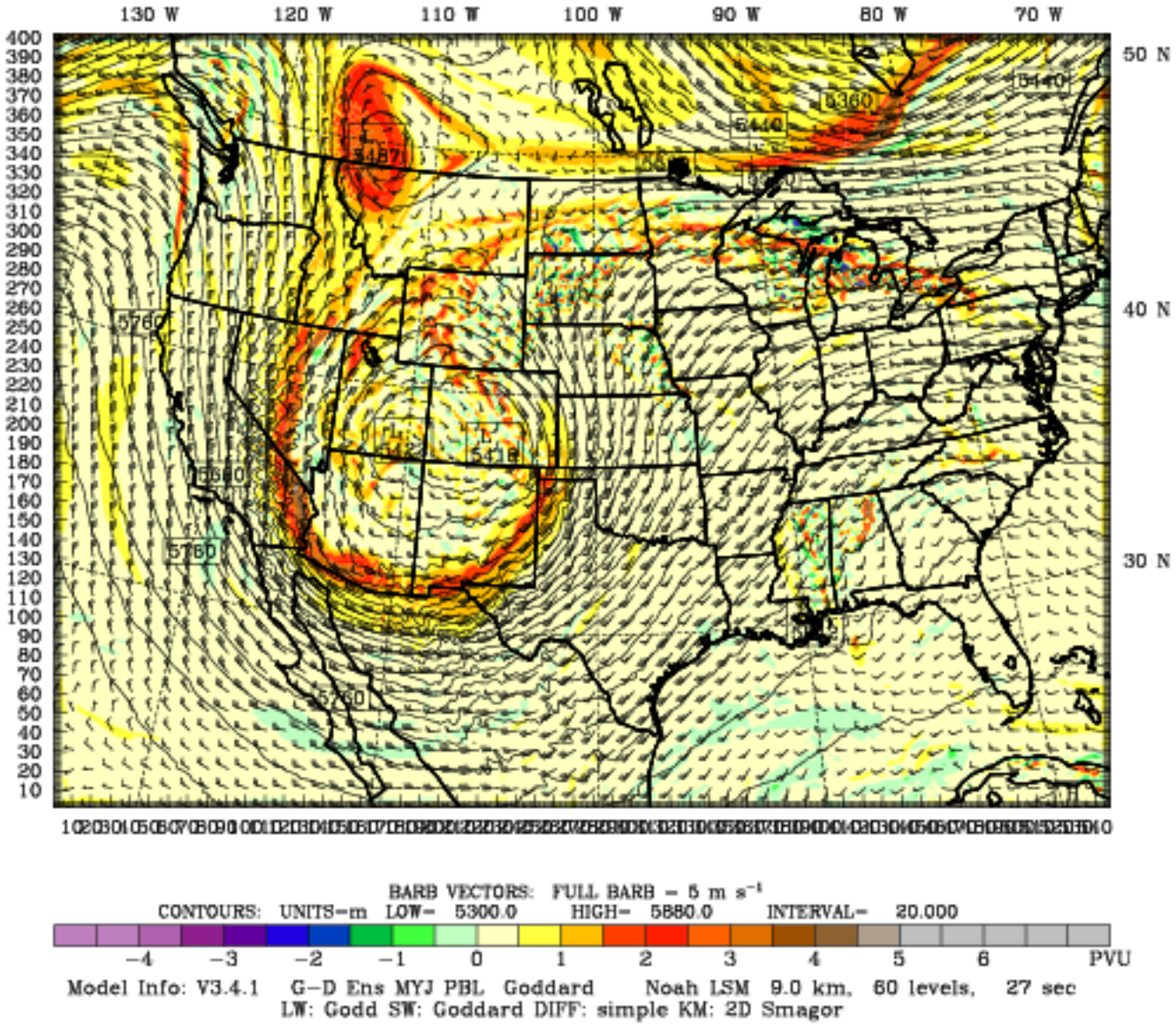
Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 39.00 h Valid: 1500 UTC Tue 09 Apr 13 (1000 CDT Tue 09 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa



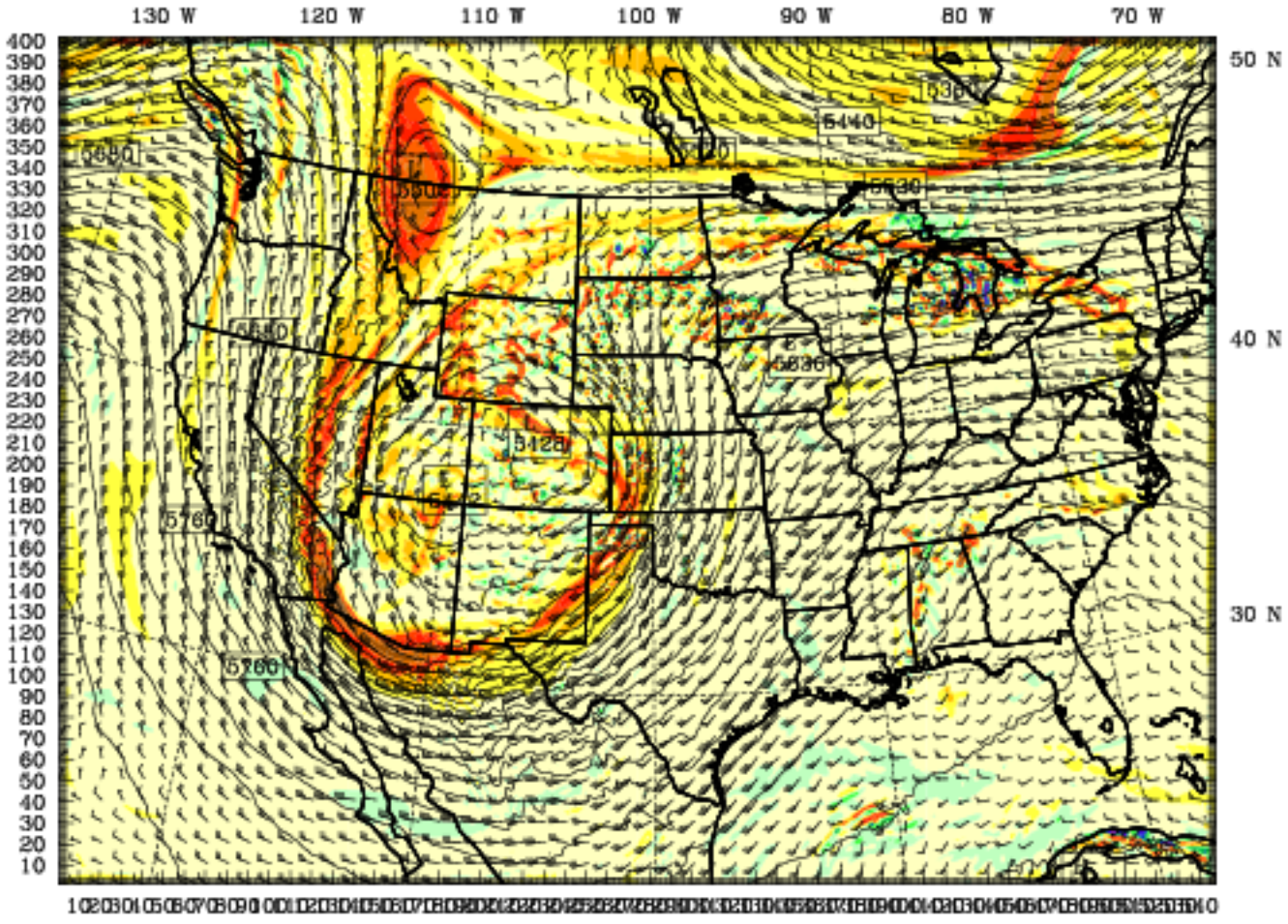


Model Info: V3.4.1 G-D Ens MYJ PBL Goddard Noah LSM 9.0 km, 60 levels, 27 sec
LW: Godd SW: Goddard DIFF: simple KM: 2D Smagor

Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 42.00 h Valid: 1800 UTC Tue 09 Apr 13 (1300 CDT Tue 09 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa



Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 45.00 h Valid: 2100 UTC Tue 09 Apr 13 (1600 CDT Tue 09 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa

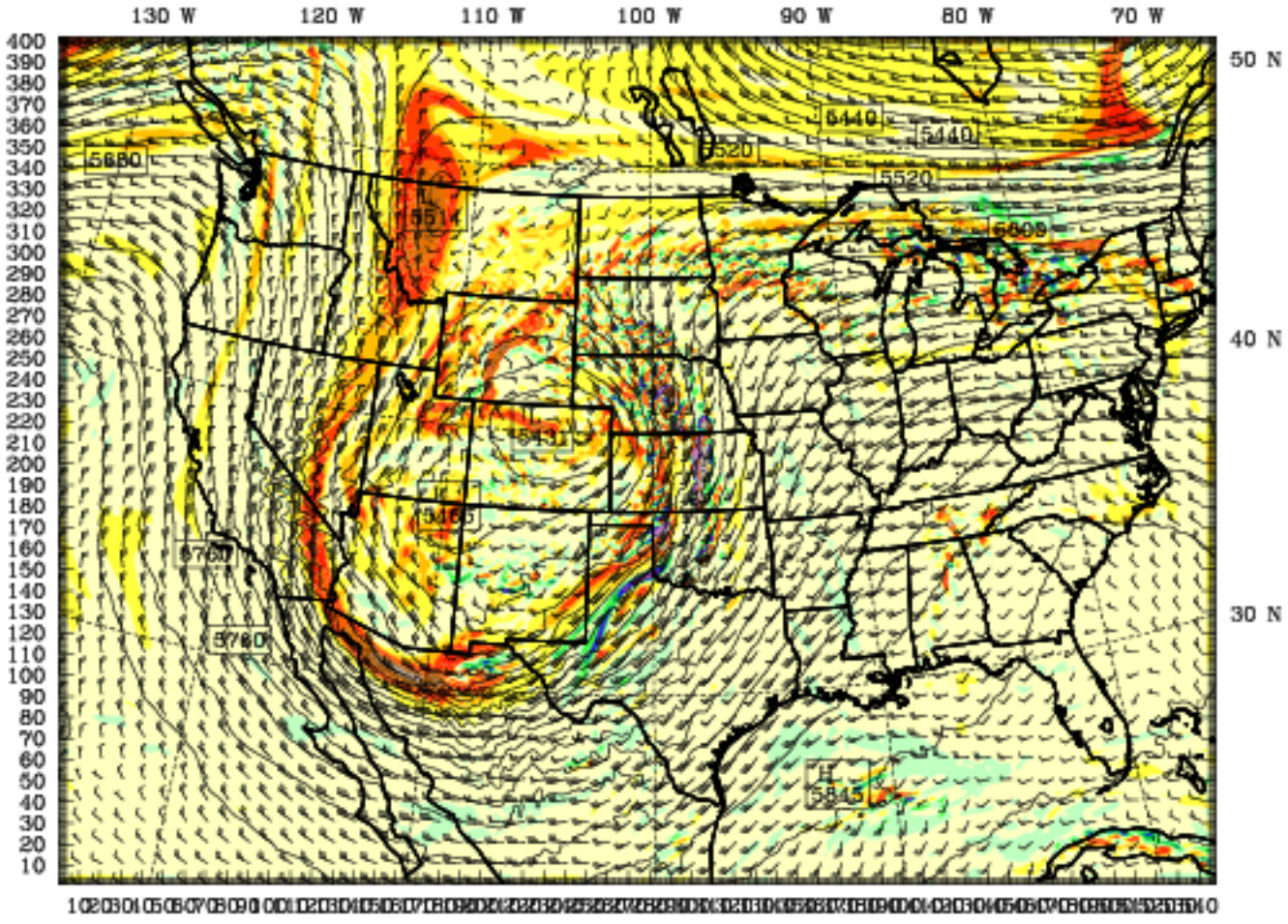


BARB VECTORS: FULL BARB = 5 m s^{-1}
CONTOURS: UNITS=m LOW= 5300.0 HIGH= 5860.0 INTERVAL= 20.000

−7 −6 −5 −4 −3 −2 −1 0 1 2 3 4 5 PVU

Model Info: V3.4.1 G-D Ens MYJ PBL Goddard Noah LSM 9.0 km, 60 levels, 27 sec
LW: Godd SW: Goddard DIFF: simple KM: 2D Smagor

Dataset: ifloods RIP: rip 500 Init: 0000 UTC Mon 08 Apr 13
Fcst: 48.00 h Valid: 0000 UTC Wed 10 Apr 13 (1900 CDT Tue 09 Apr 13)
Potential vorticity at pressure = 500 hPa
Geopotential height at pressure = 500 hPa
Horizontal wind vectors at pressure = 500 hPa



BARB VECTORS: FULL BARB = 5 m s^{-1}
CONTOURS: UNITS=m LOW= 5320.0 HIGH= 5860.0 INTERVAL= 20.000

-16.5 -15 -13.5 -12 -10.5 -9 -7.5 -6 -4.5 -3 -1.5 0 1.5 3 4.5 6 7.5 9 PVU

Model Info: V3.4.1 G-D Ens MYJ PBL Goddard Noah LSM 9.0 km, 60 levels, 27 sec
LW: Godd SW: Goddard DIFF: simple KM: 2D Smagor