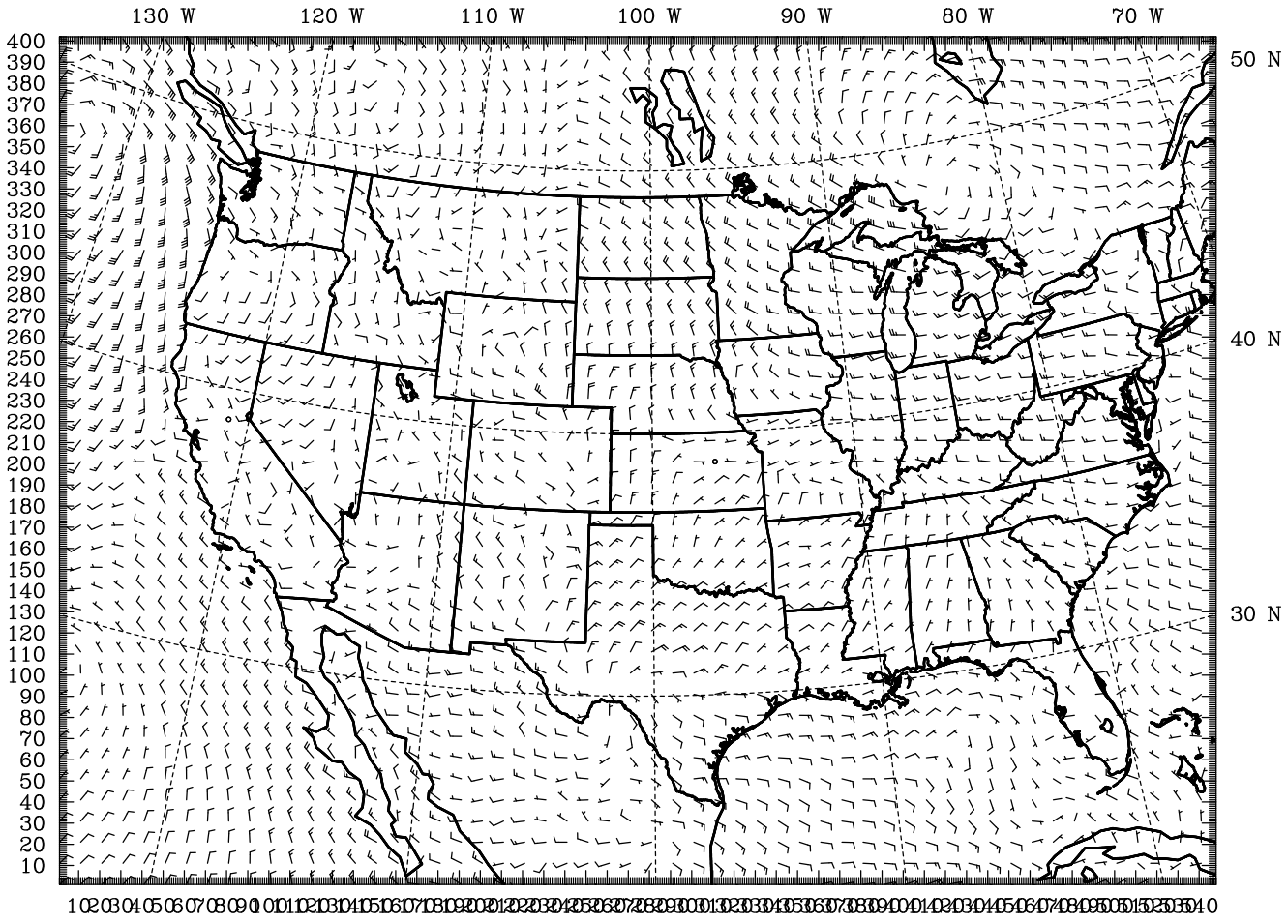
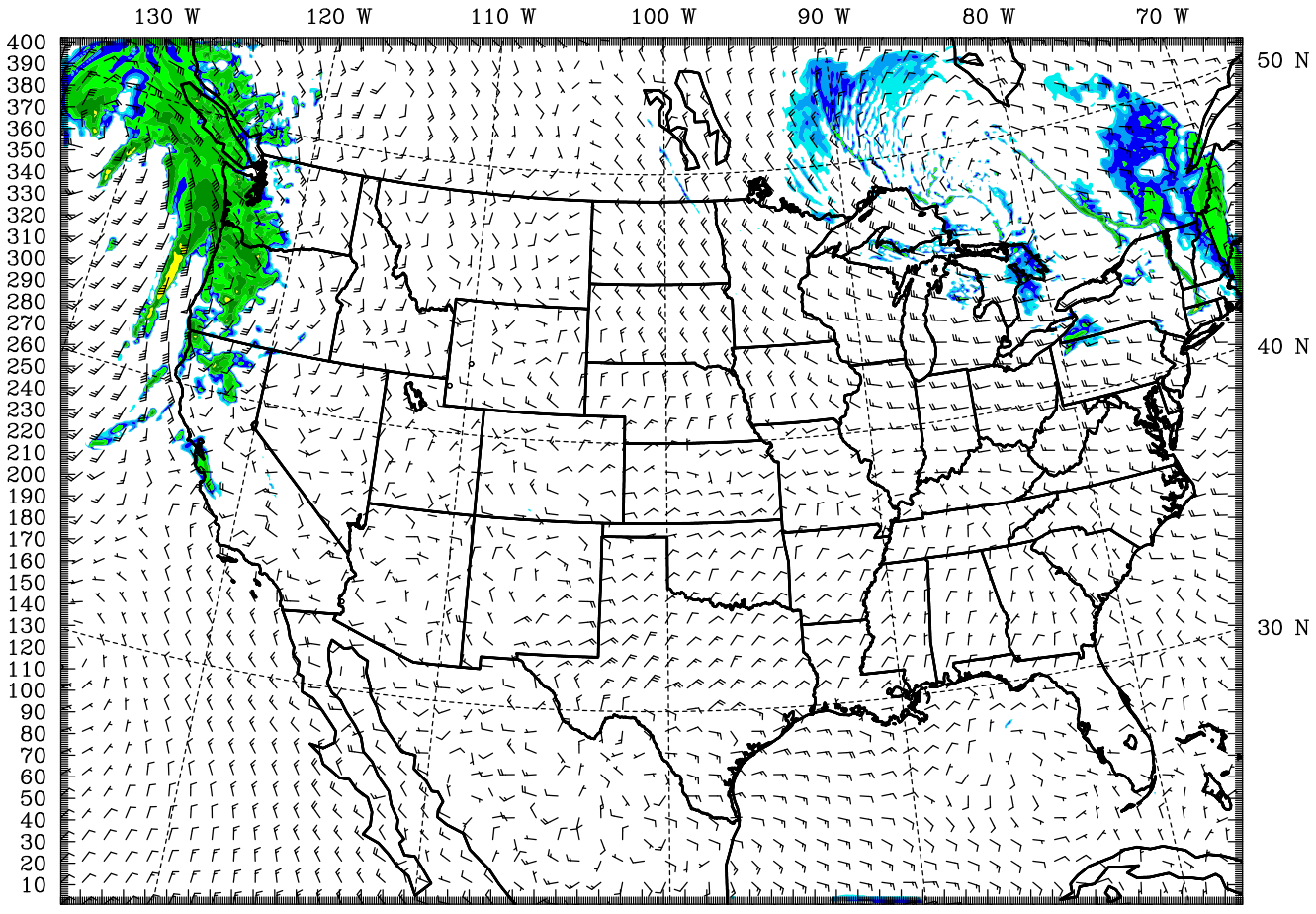
Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 0.00 h Valid: 0000 UTC Wed 20 Mar 13 (1900 CDT Tue 19 Mar 13)
Reflectivity at k−index = 60
Horizontal wind vectors at k−index = 60



BARB VECTORS: FULL BARB = 5 m s^{-1}
Model Info: V3.4.1 G−D Ens MYJ PBL Goddard 9.0 km, 60 levels, 27 sec
LW: Godd SW: Goddard DIFF: simple KM: 2D Smagor

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 3.00 h Valid: 0300 UTC Wed 20 Mar 13 (2200 CDT Tue 19 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

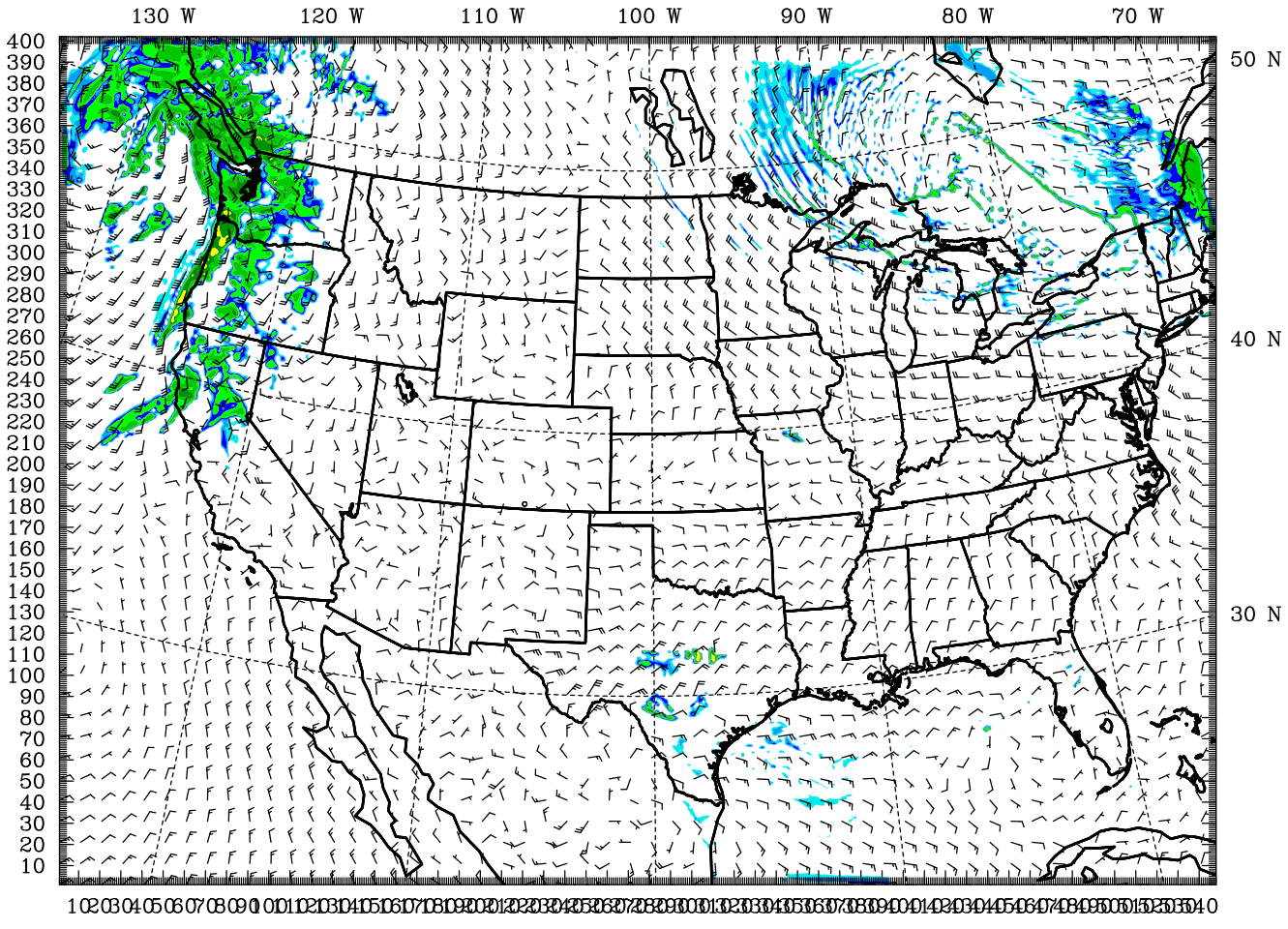


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 6.00 h Valid: 0600 UTC Wed 20 Mar 13 (0100 CDT Wed 20 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

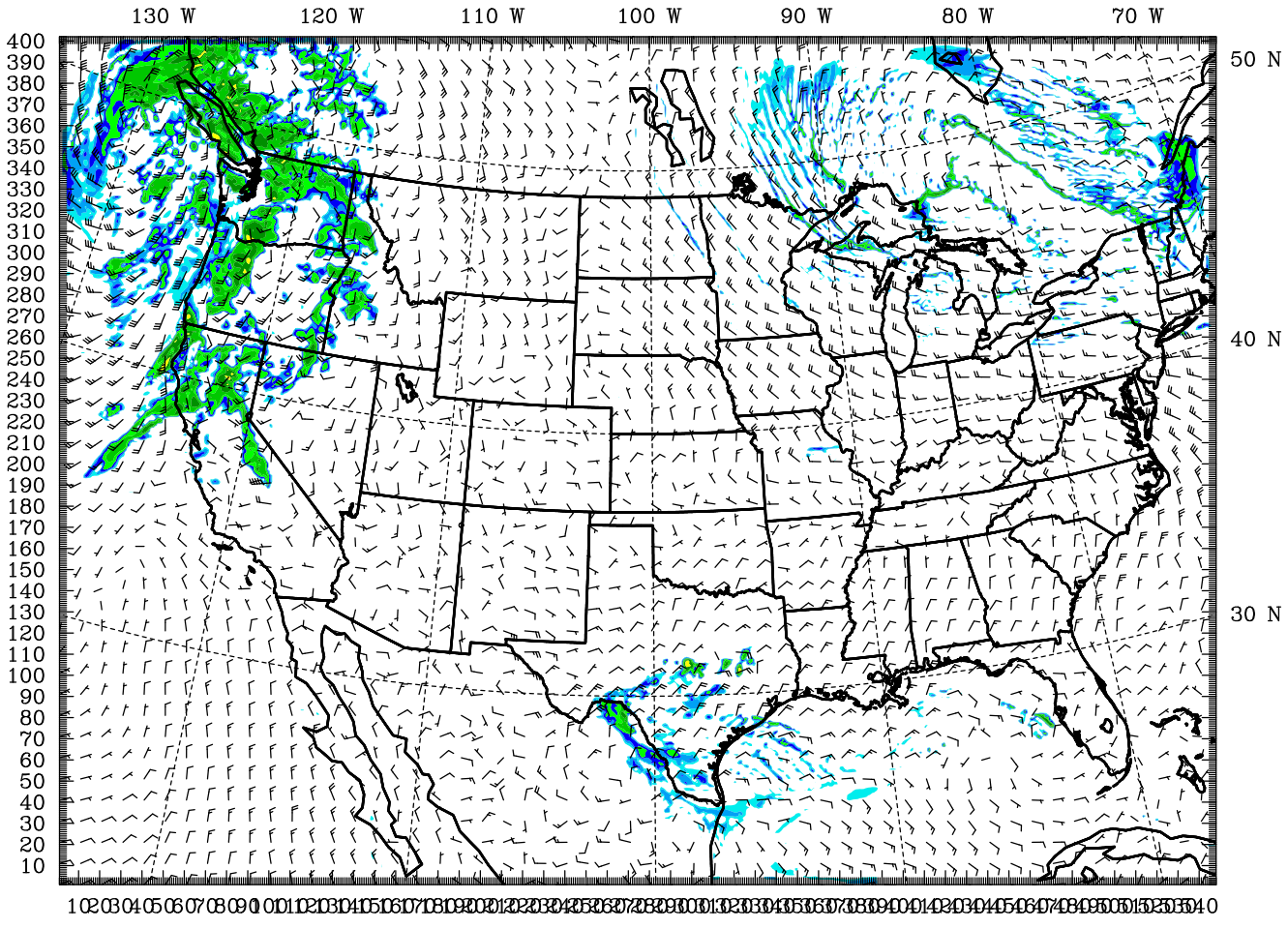


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 9.00 h Valid: 0900 UTC Wed 20 Mar 13 (0400 CDT Wed 20 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

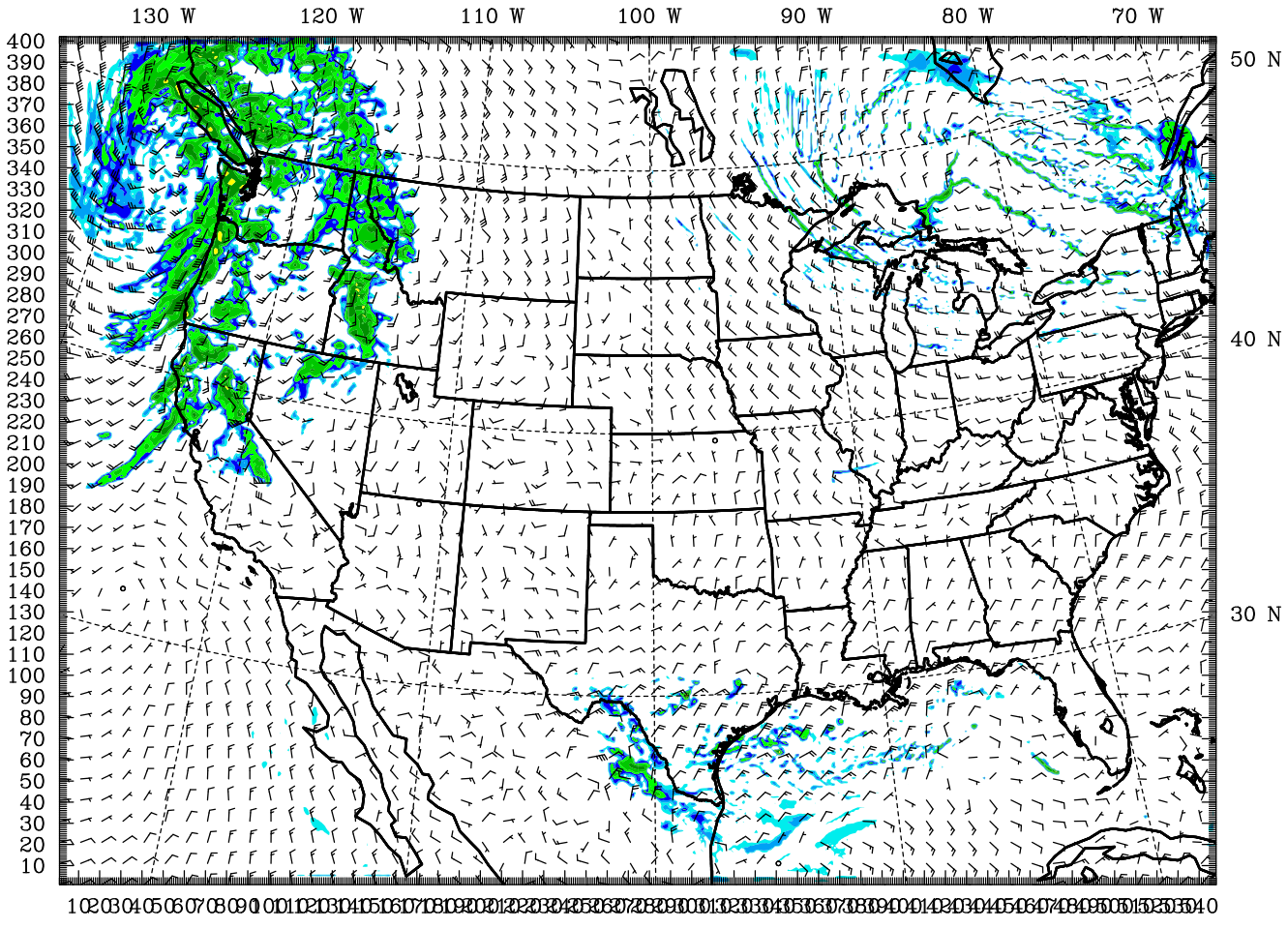


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 12.00 h Valid: 1200 UTC Wed 20 Mar 13 (0700 CDT Wed 20 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

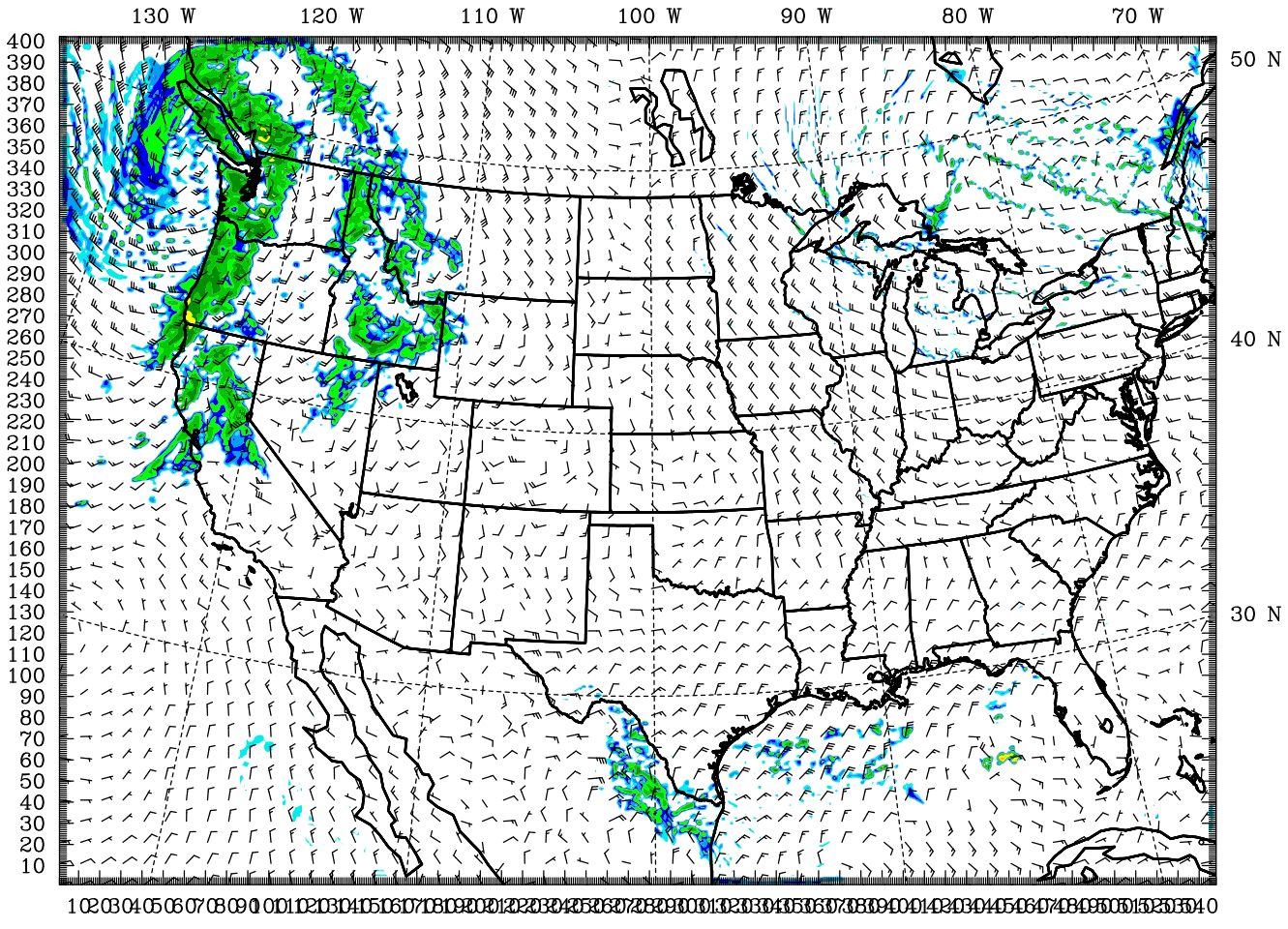


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 15.00 h Valid: 1500 UTC Wed 20 Mar 13 (1000 CDT Wed 20 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

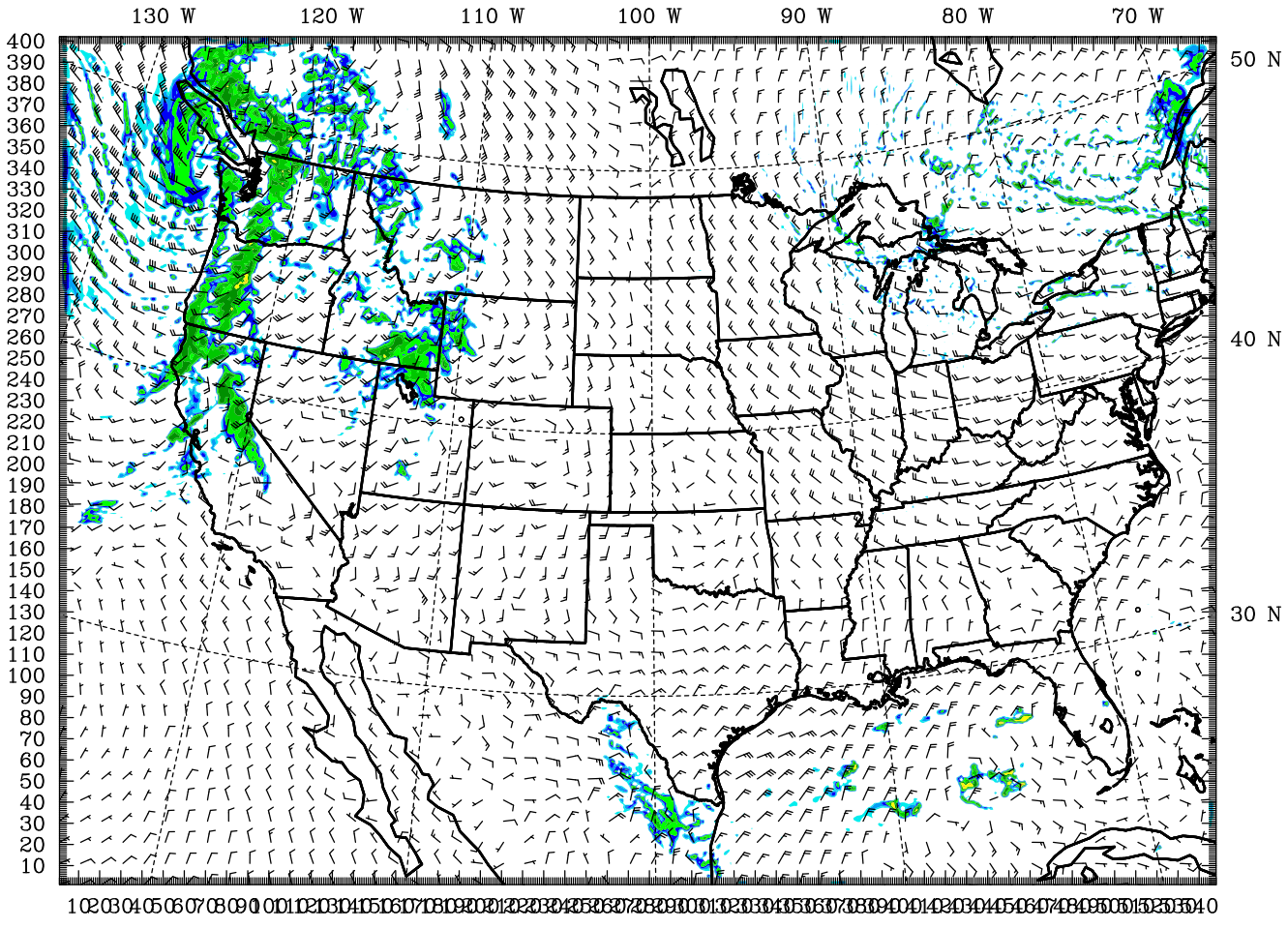


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 18.00 h Valid: 1800 UTC Wed 20 Mar 13 (1300 CDT Wed 20 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

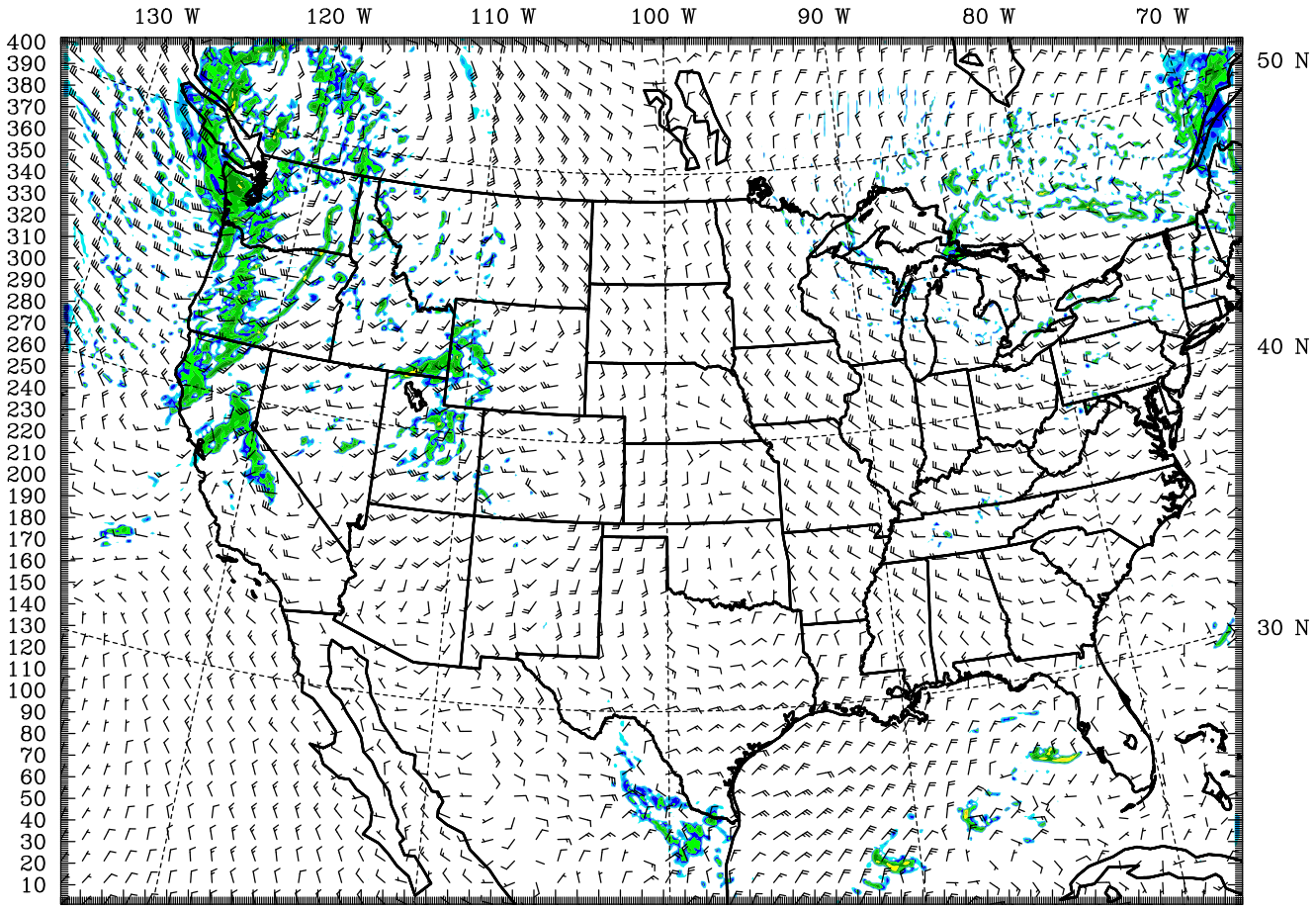


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 21.00 h Valid: 2100 UTC Wed 20 Mar 13 (1600 CDT Wed 20 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

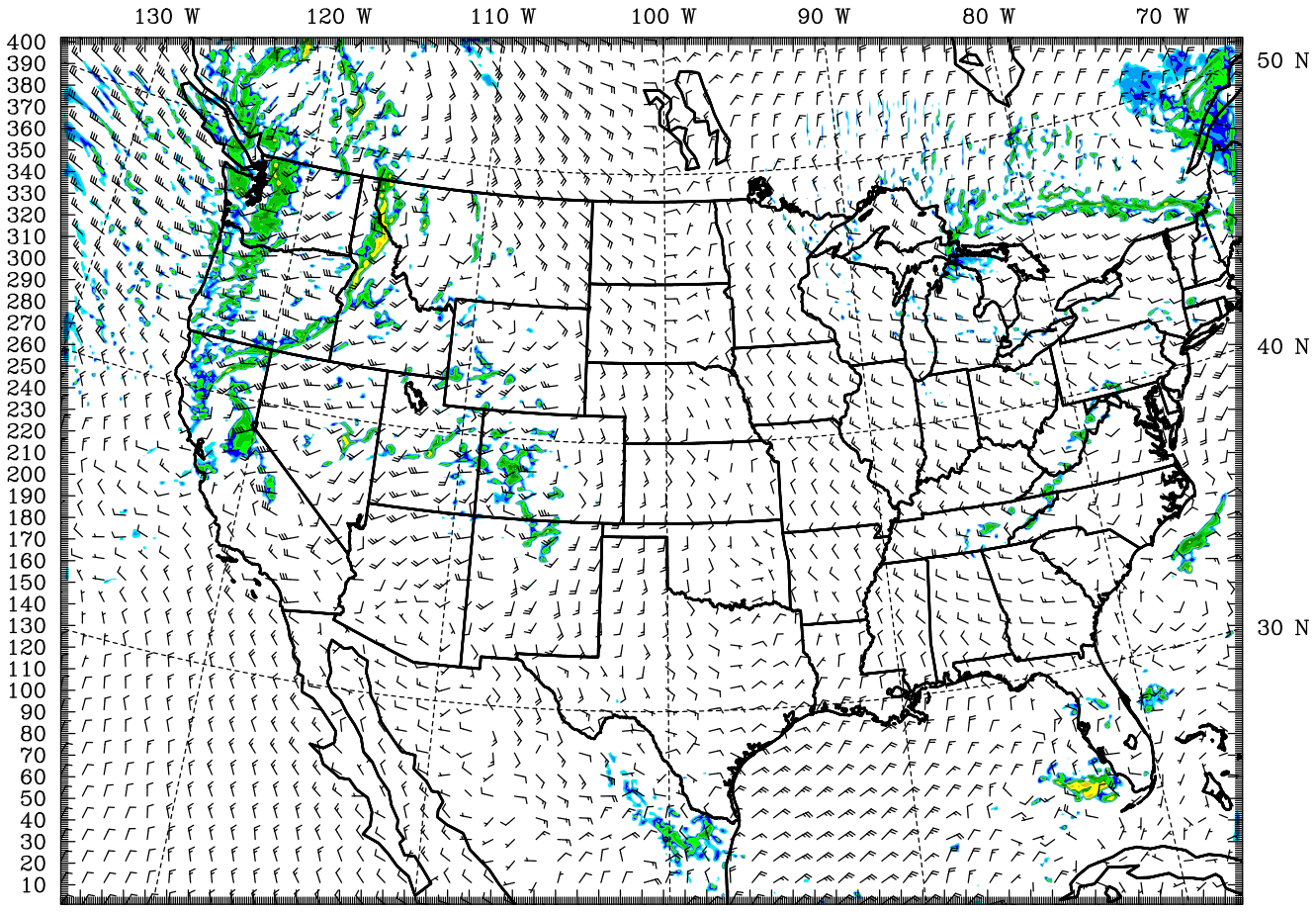


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 24.00 h Valid: 0000 UTC Thu 21 Mar 13 (1900 CDT Wed 20 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

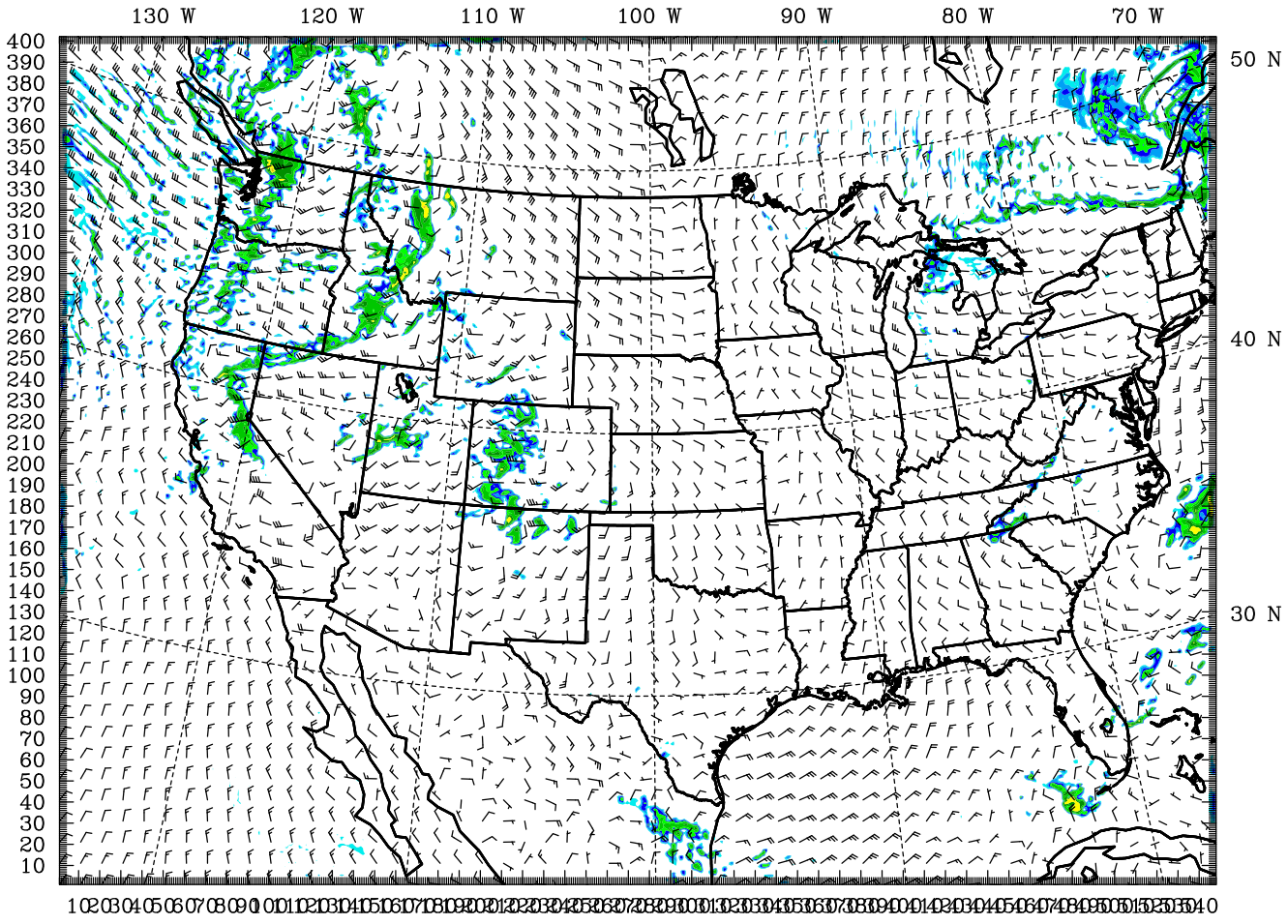


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 27.00 h Valid: 0300 UTC Thu 21 Mar 13 (2200 CDT Wed 20 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

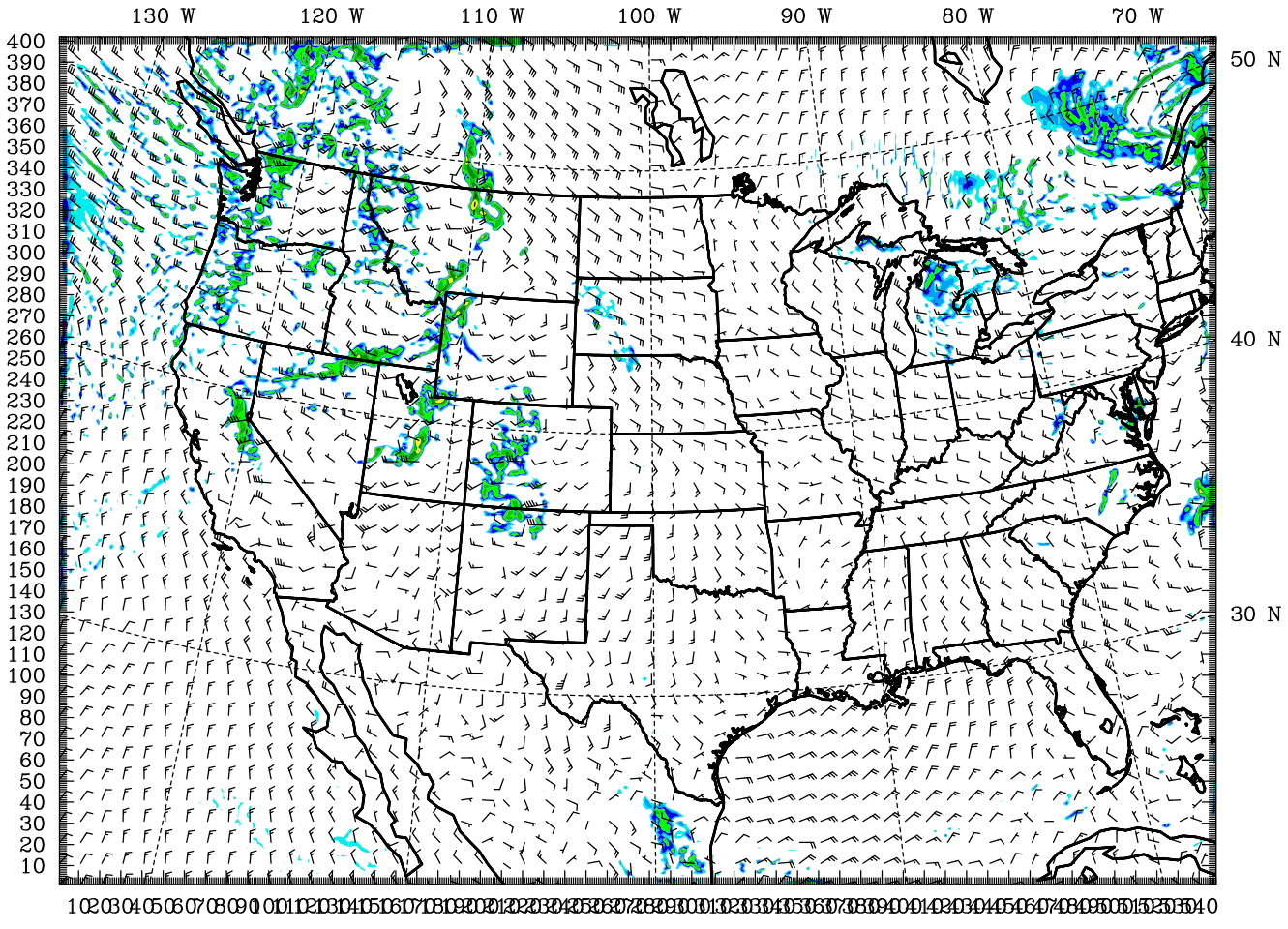


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 30.00 h Valid: 0600 UTC Thu 21 Mar 13 (0100 CDT Thu 21 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

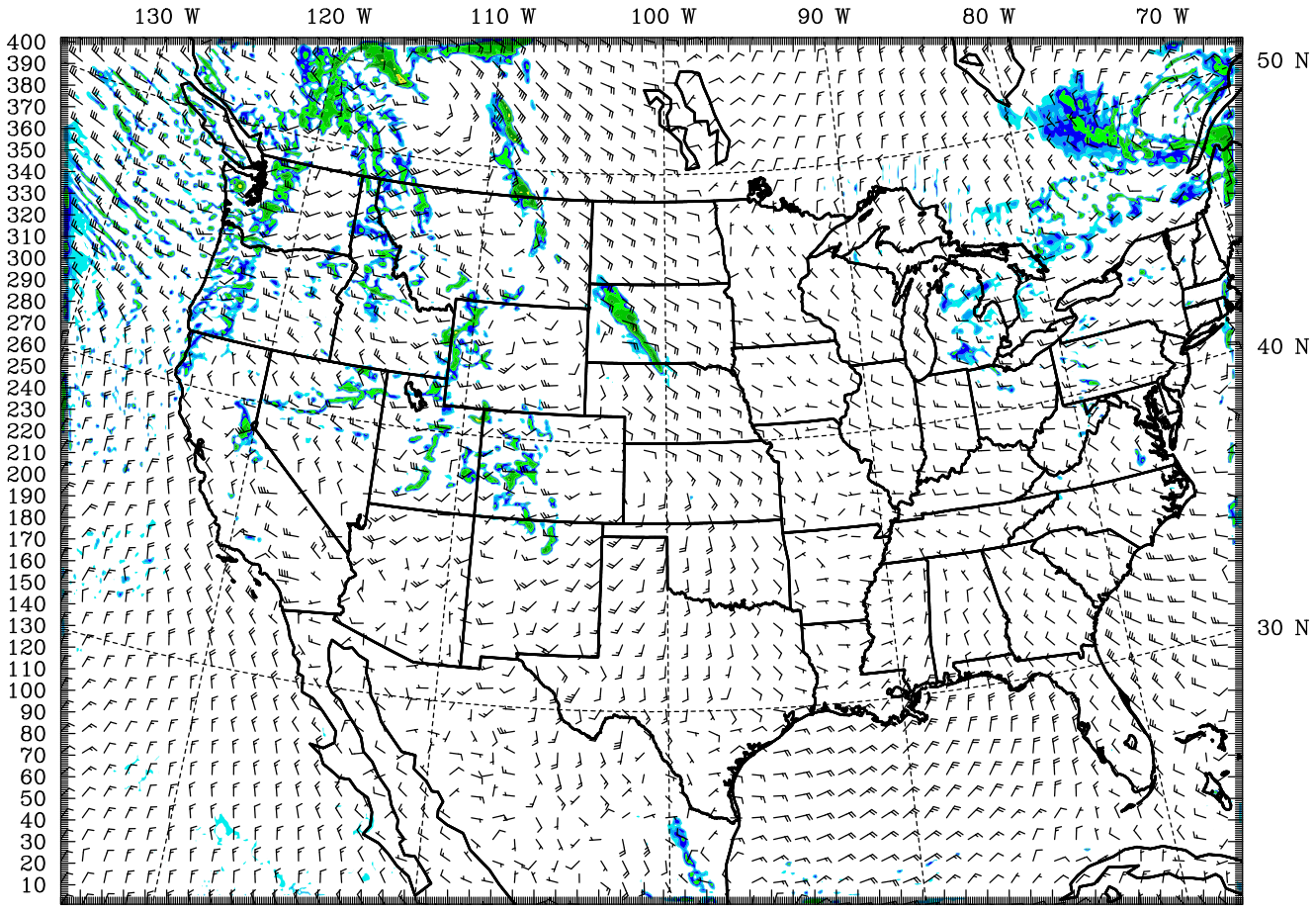


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 33.00 h Valid: 0900 UTC Thu 21 Mar 13 (0400 CDT Thu 21 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

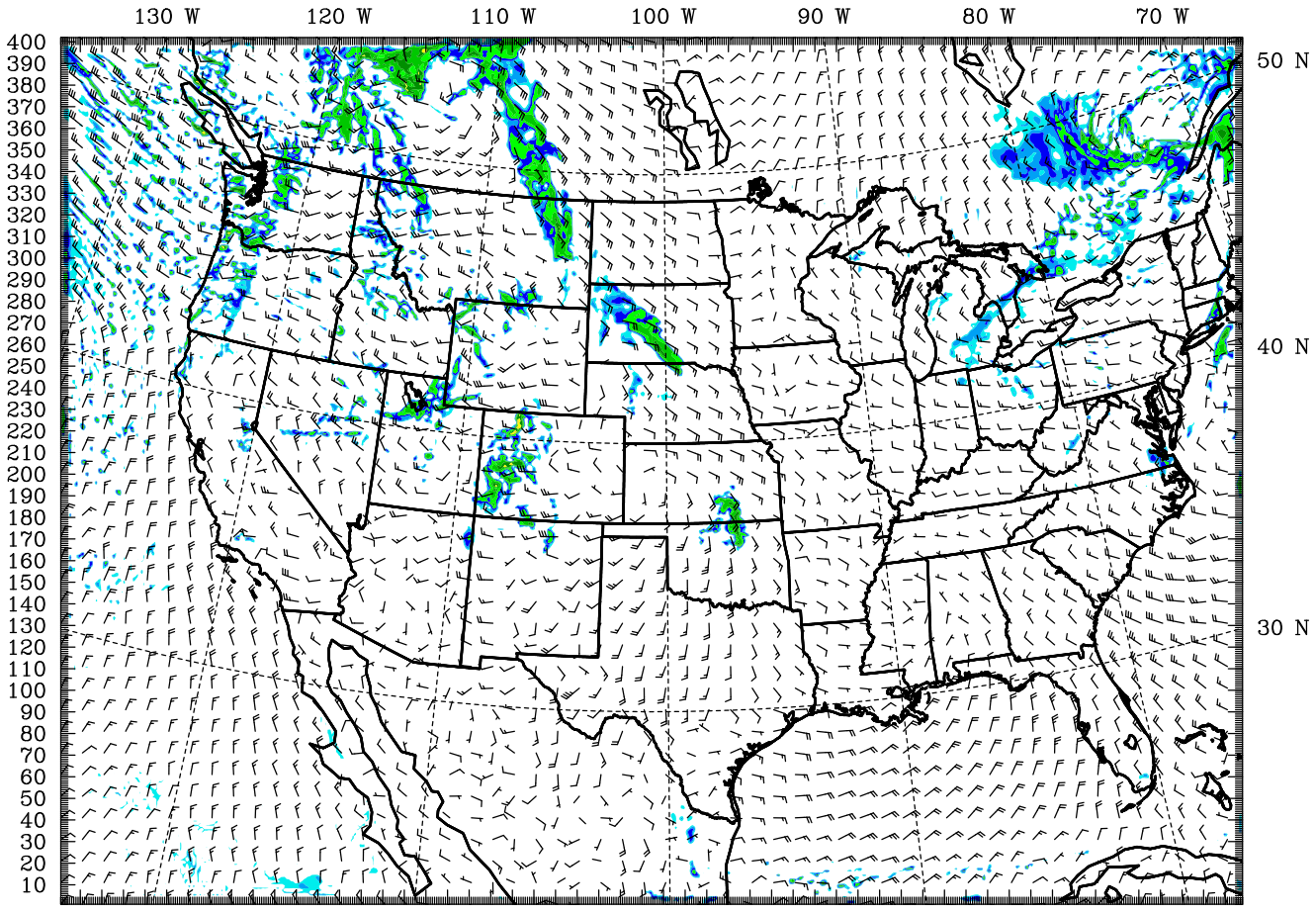


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 36.00 h Valid: 1200 UTC Thu 21 Mar 13 (0700 CDT Thu 21 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

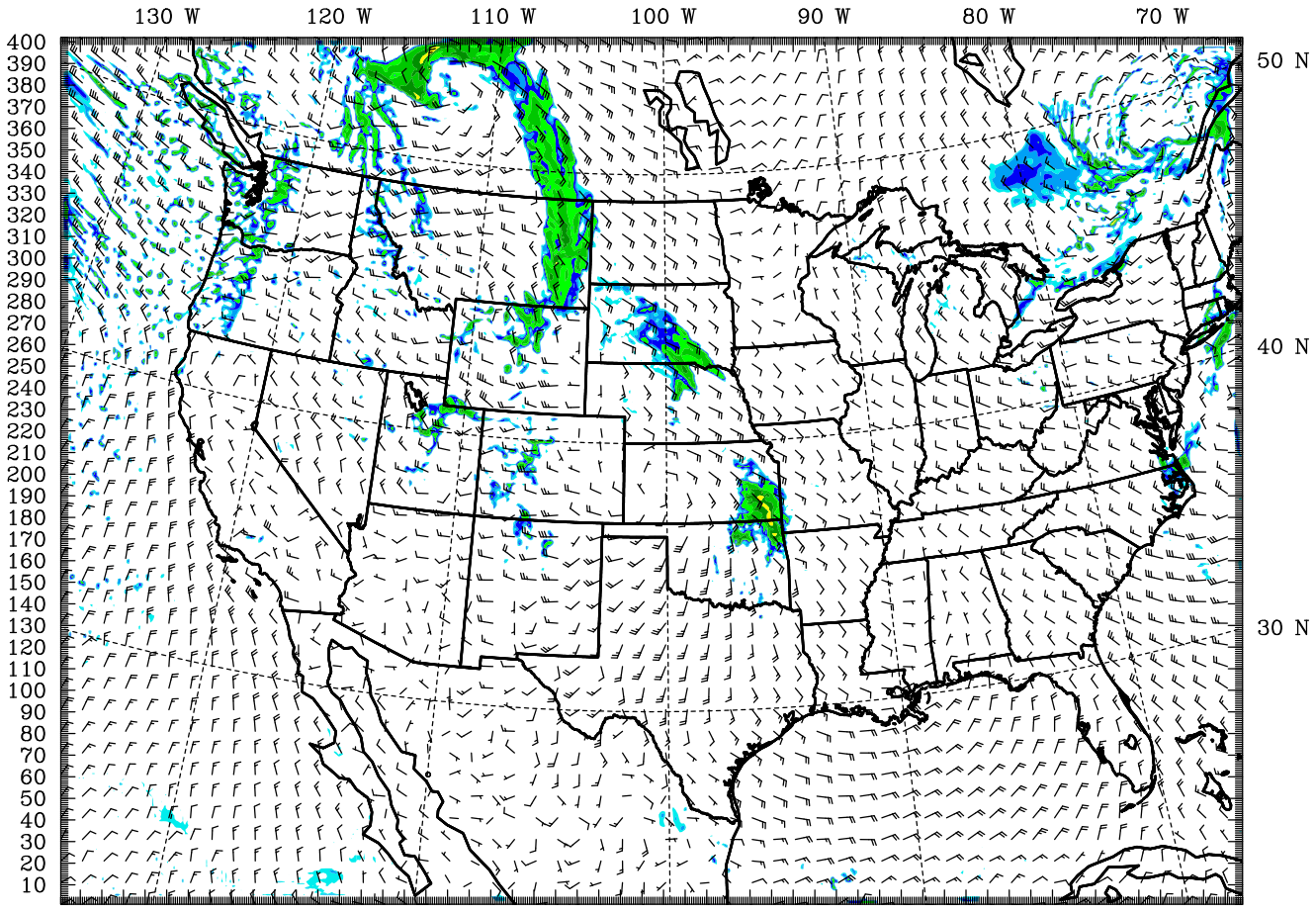


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 39.00 h Valid: 1500 UTC Thu 21 Mar 13 (1000 CDT Thu 21 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

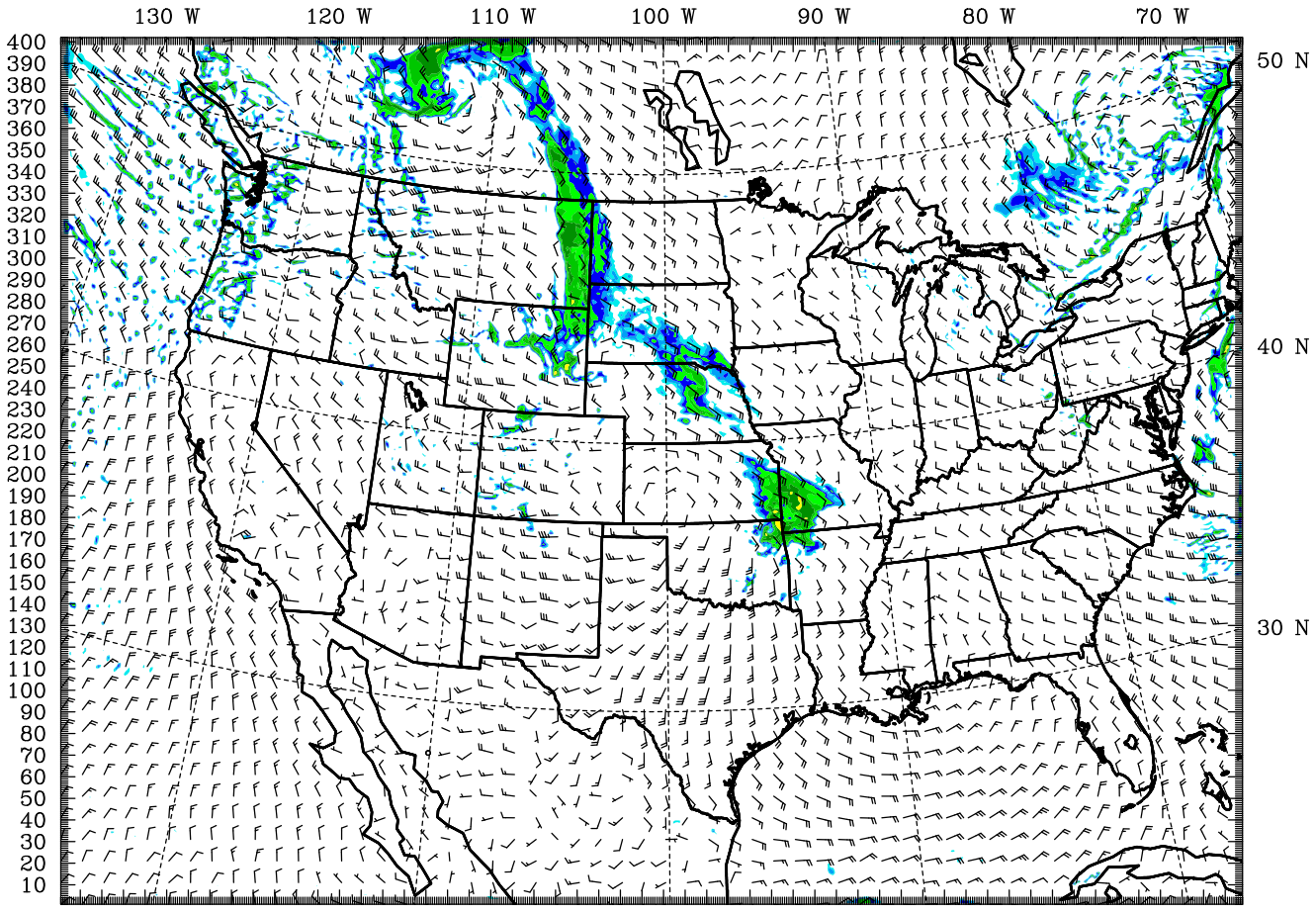


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 42.00 h Valid: 1800 UTC Thu 21 Mar 13 (1300 CDT Thu 21 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

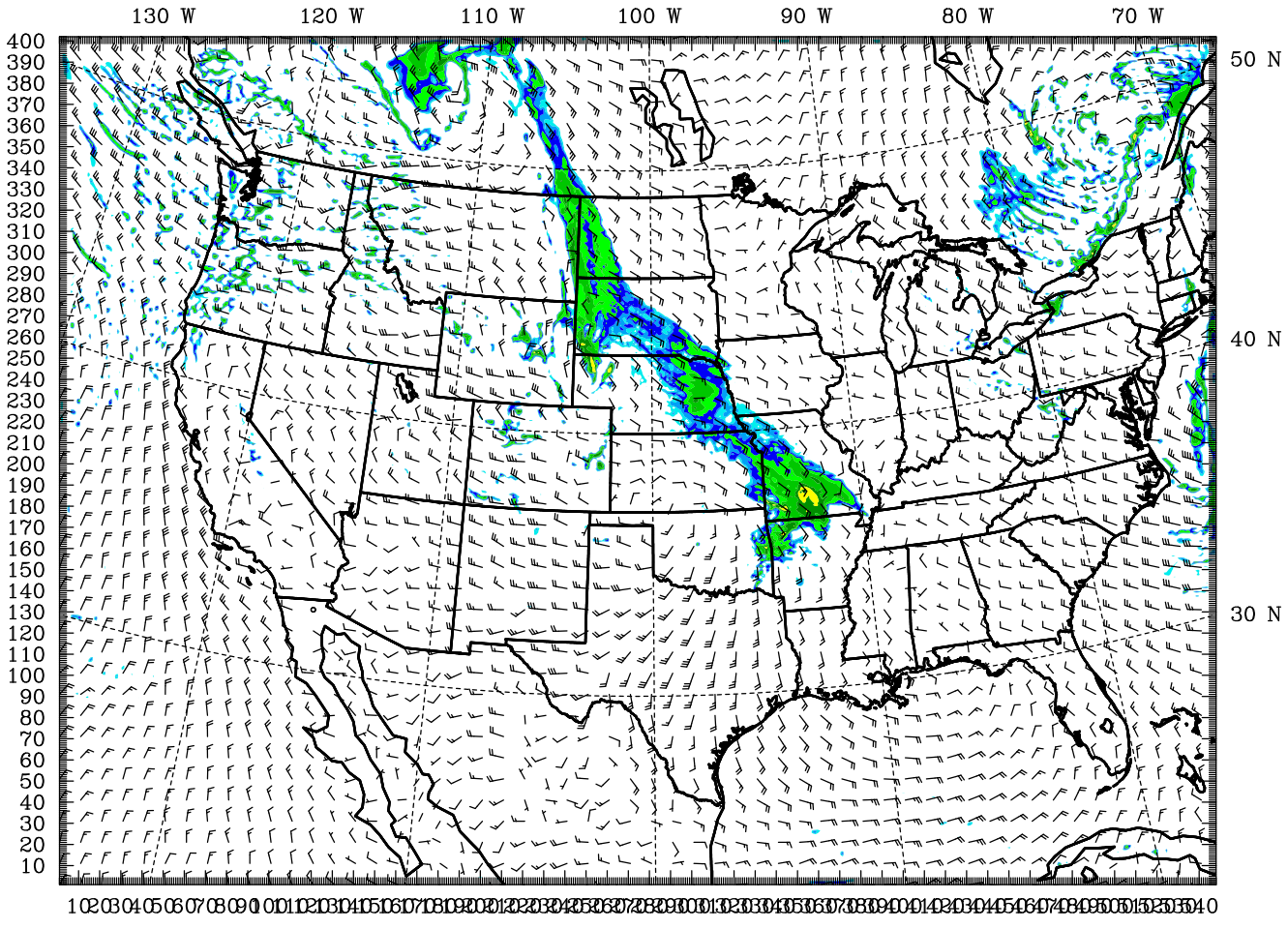


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 45.00 h Valid: 2100 UTC Thu 21 Mar 13 (1600 CDT Thu 21 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60

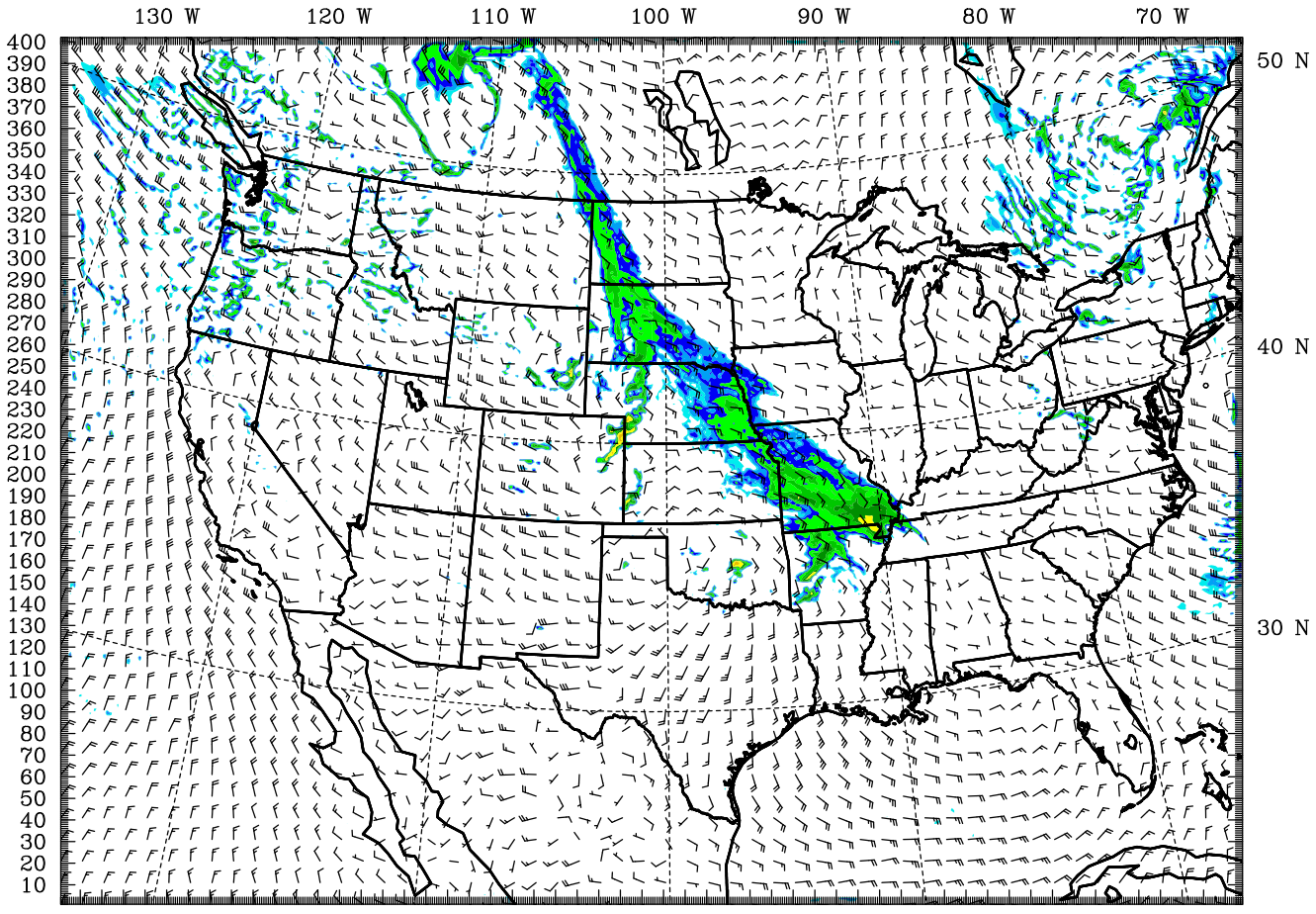


BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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

Dataset: ifloods RIP: rip dbz Init: 0000 UTC Wed 20 Mar 13
Fcst: 48.00 h Valid: 0000 UTC Fri 22 Mar 13 (1900 CDT Thu 21 Mar 13)
Reflectivity at k-index = 60
Horizontal wind vectors at k-index = 60



BARB VECTORS: FULL BARB = 5 m s^{-1}

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 dBZ

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