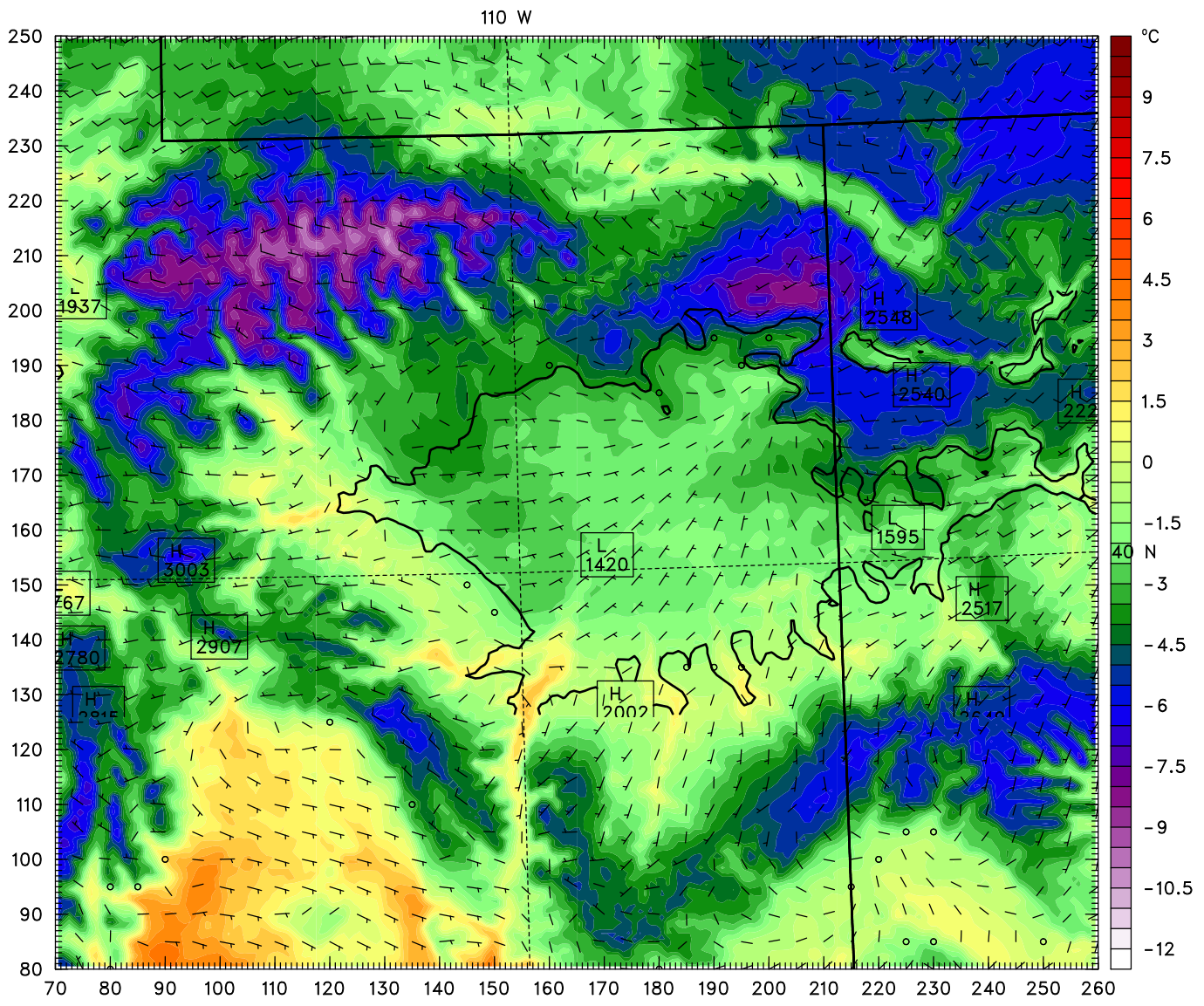


Uintah 2011 Snow  
Fcst: 0.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

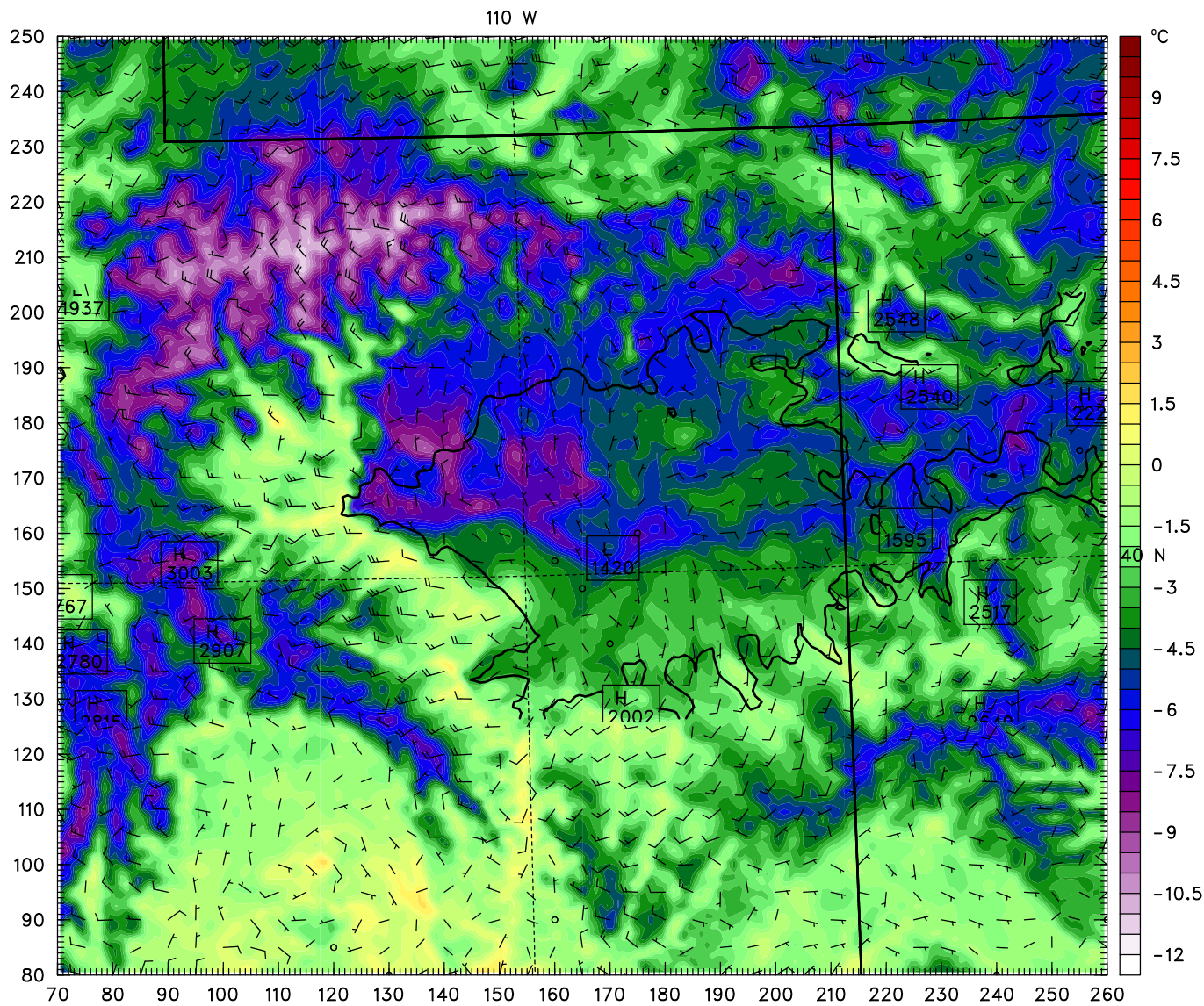
Init: 0000 UTC Sat 12 Feb 11  
Valid: 0000 UTC Sat 12 Feb 11 (1700 MST Fri 11 Feb 11)  
at k-index = 108  
at k-index = 108



CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.0  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>  
Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 3.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0300 UTC Sat 12 Feb 11 (2000 MST Fri 11 Feb 11)  
at k-index = 108  
at k-index = 108



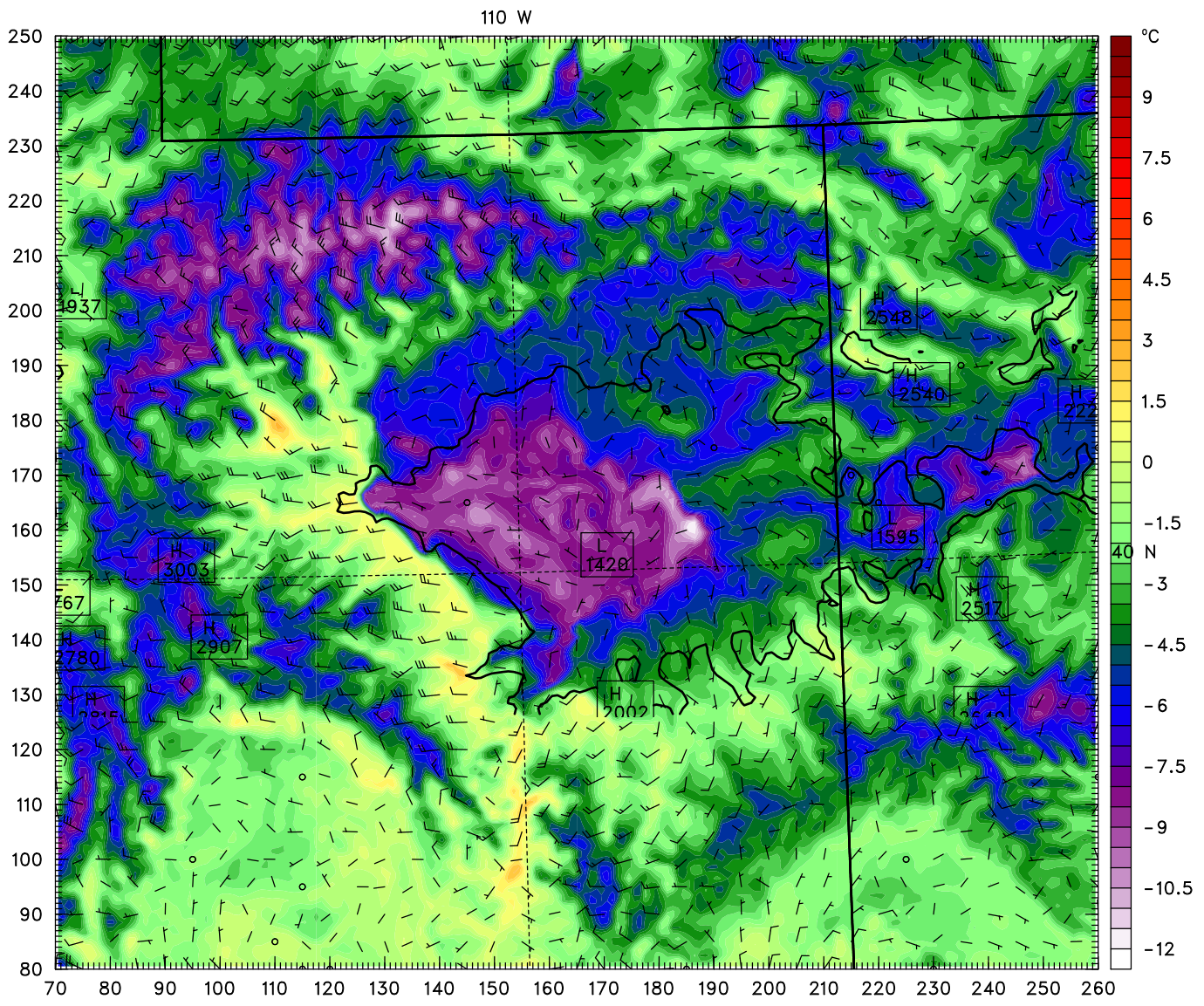
CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.

BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 6.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

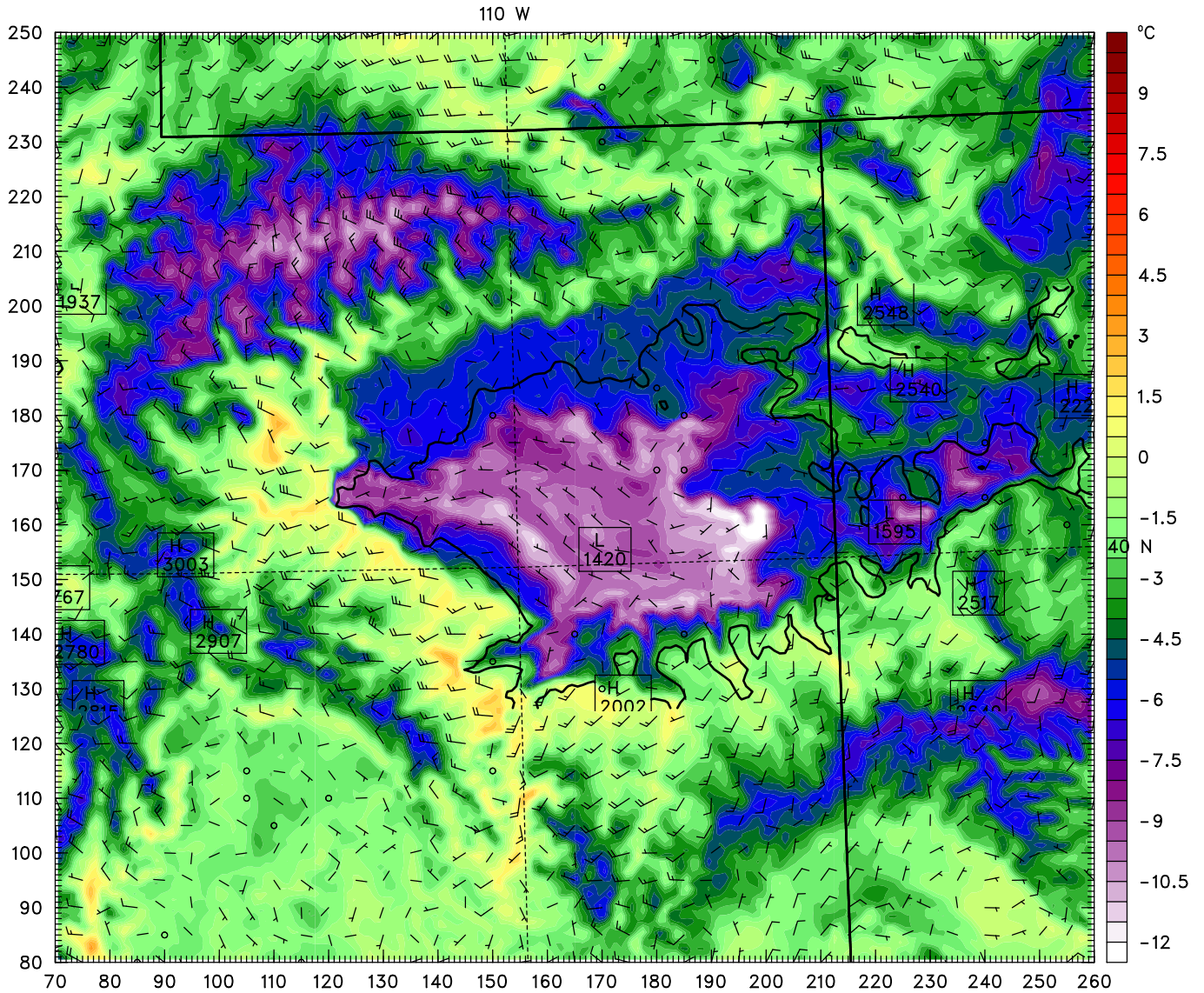
Init: 0000 UTC Sat 12 Feb 11  
Valid: 0600 UTC Sat 12 Feb 11 (2300 MST Fri 11 Feb 11)  
at k-index = 108  
at k-index = 108



CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>  
Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 9.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0900 UTC Sat 12 Feb 11 (0200 MST Sat 12 Feb 11)  
at k-index = 108  
at k-index = 108

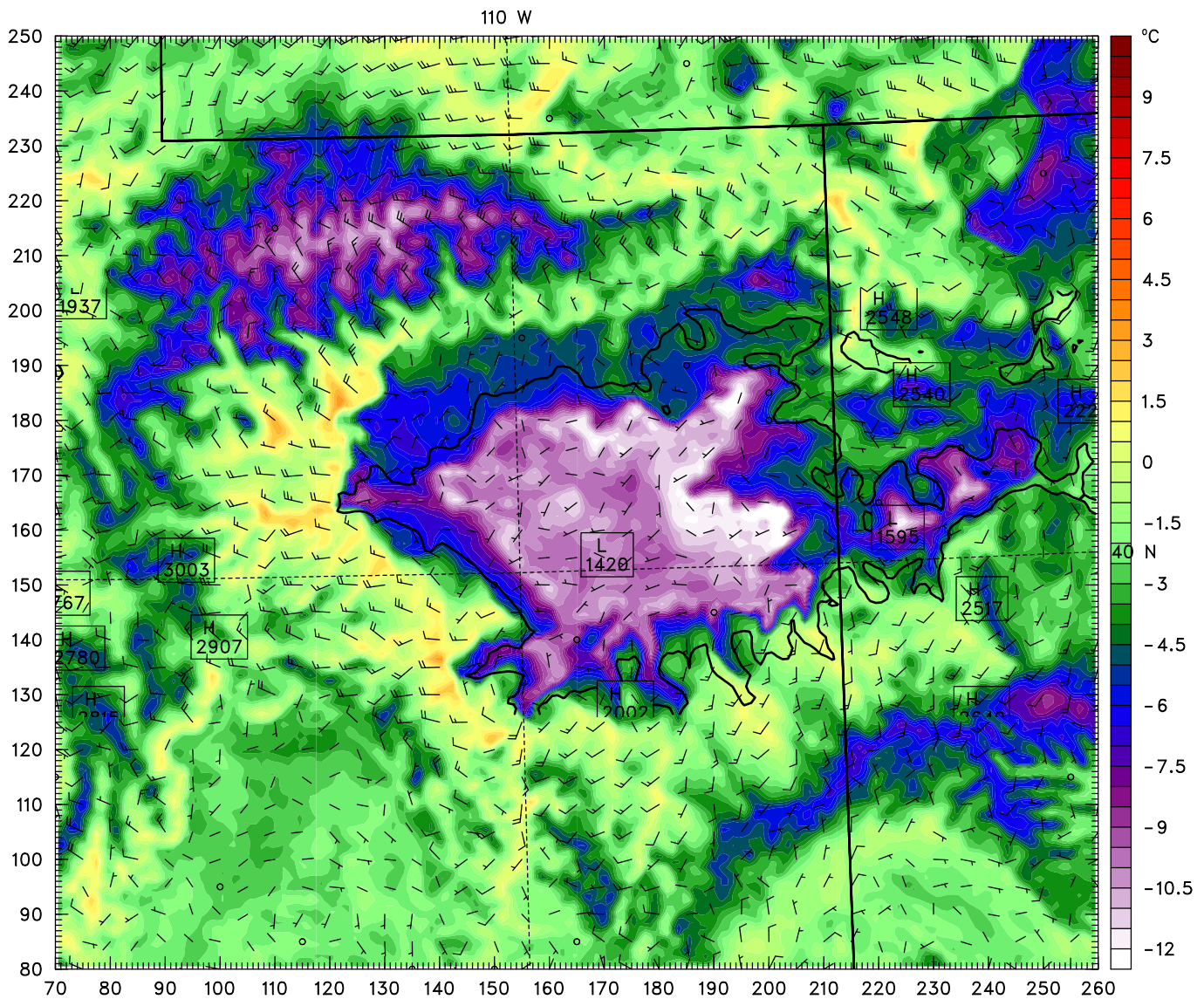


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 12.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 1200 UTC Sat 12 Feb 11 (0500 MST Sat 12 Feb 11)  
at k-index = 108  
at k-index = 108

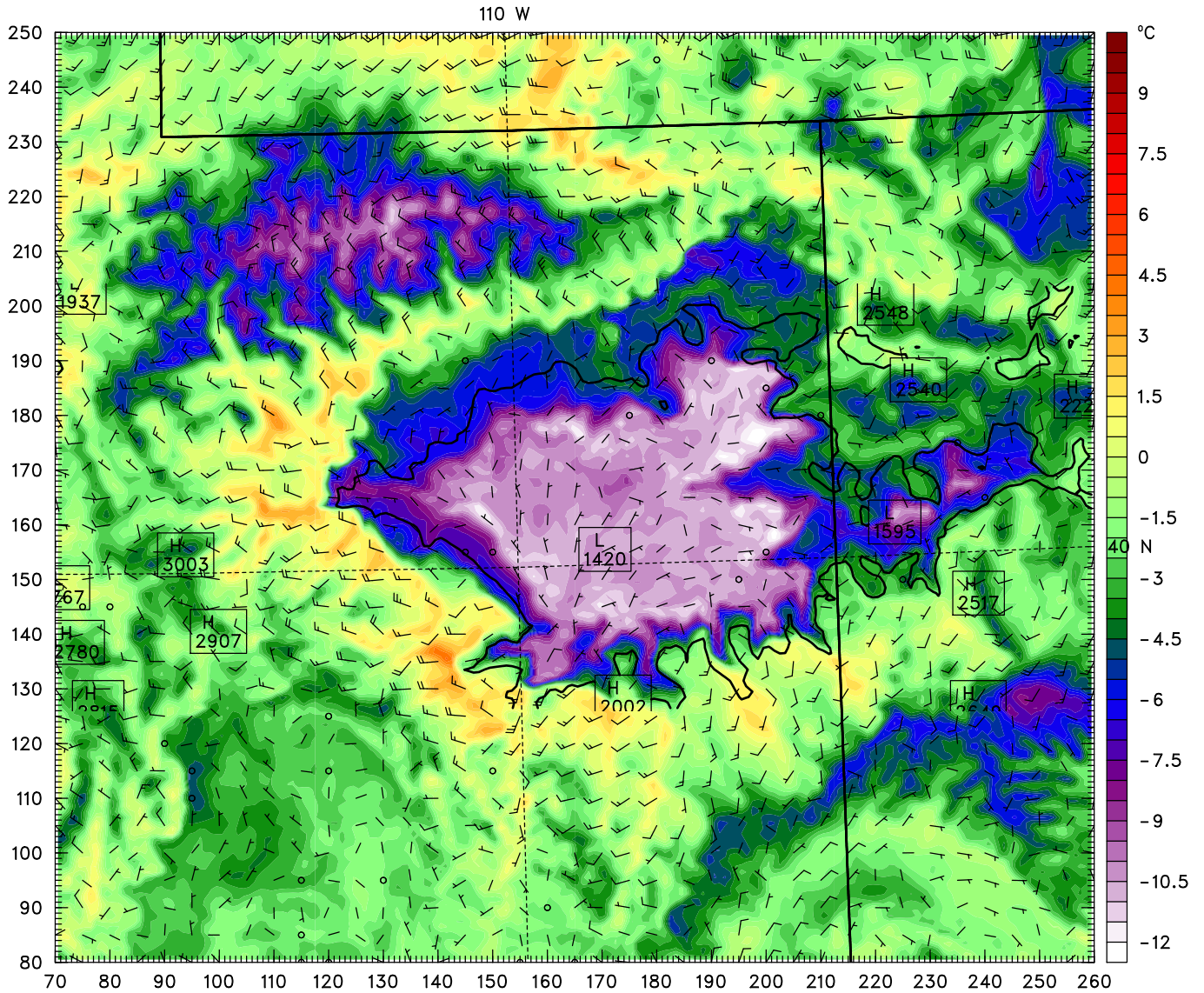


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 15.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 1500 UTC Sat 12 Feb 11 (0800 MST Sat 12 Feb 11)  
at k-index = 108  
at k-index = 108



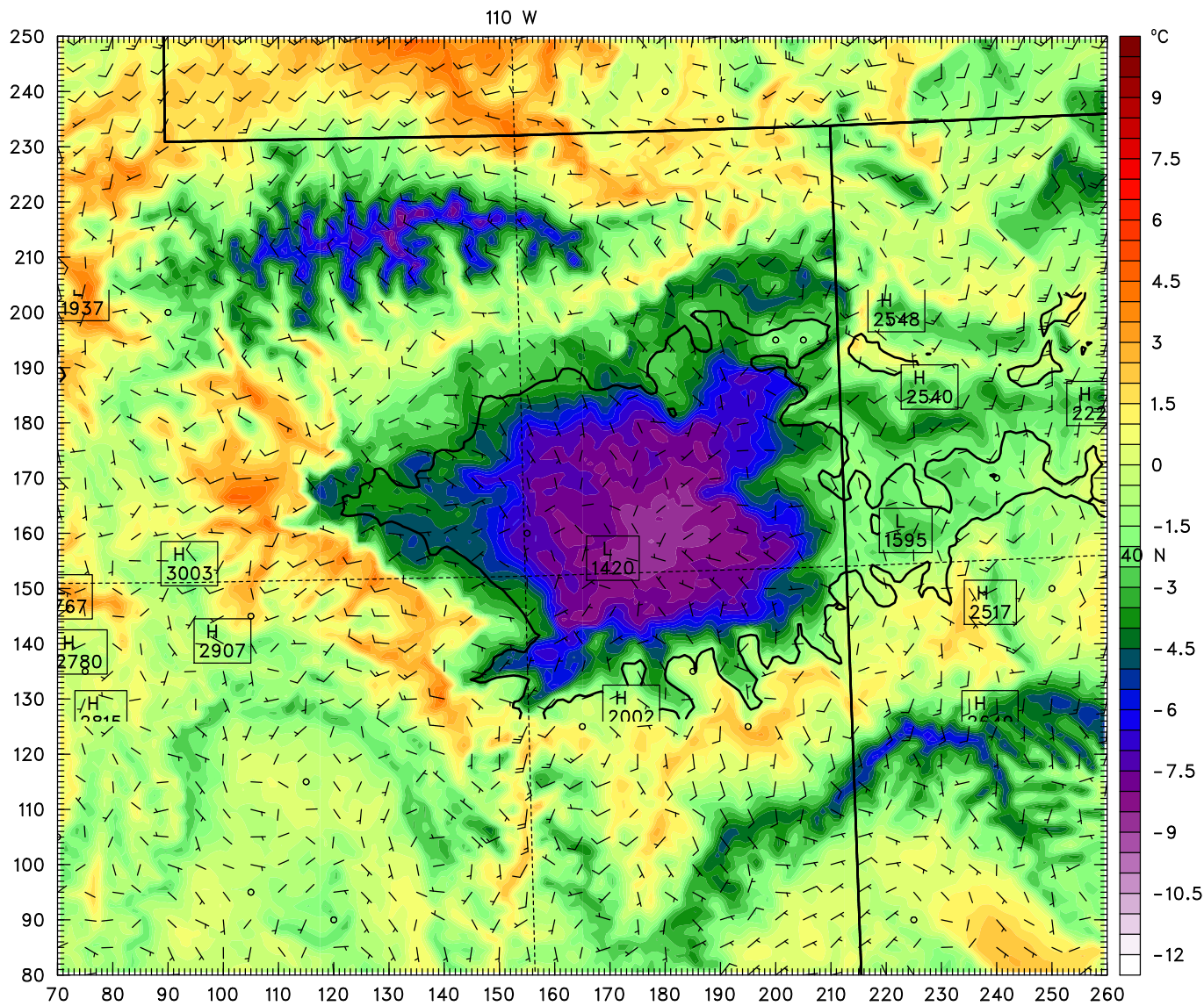
CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.

BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 18.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 1800 UTC Sat 12 Feb 11 (1100 MST Sat 12 Feb 11)  
at k-index = 108  
at k-index = 108

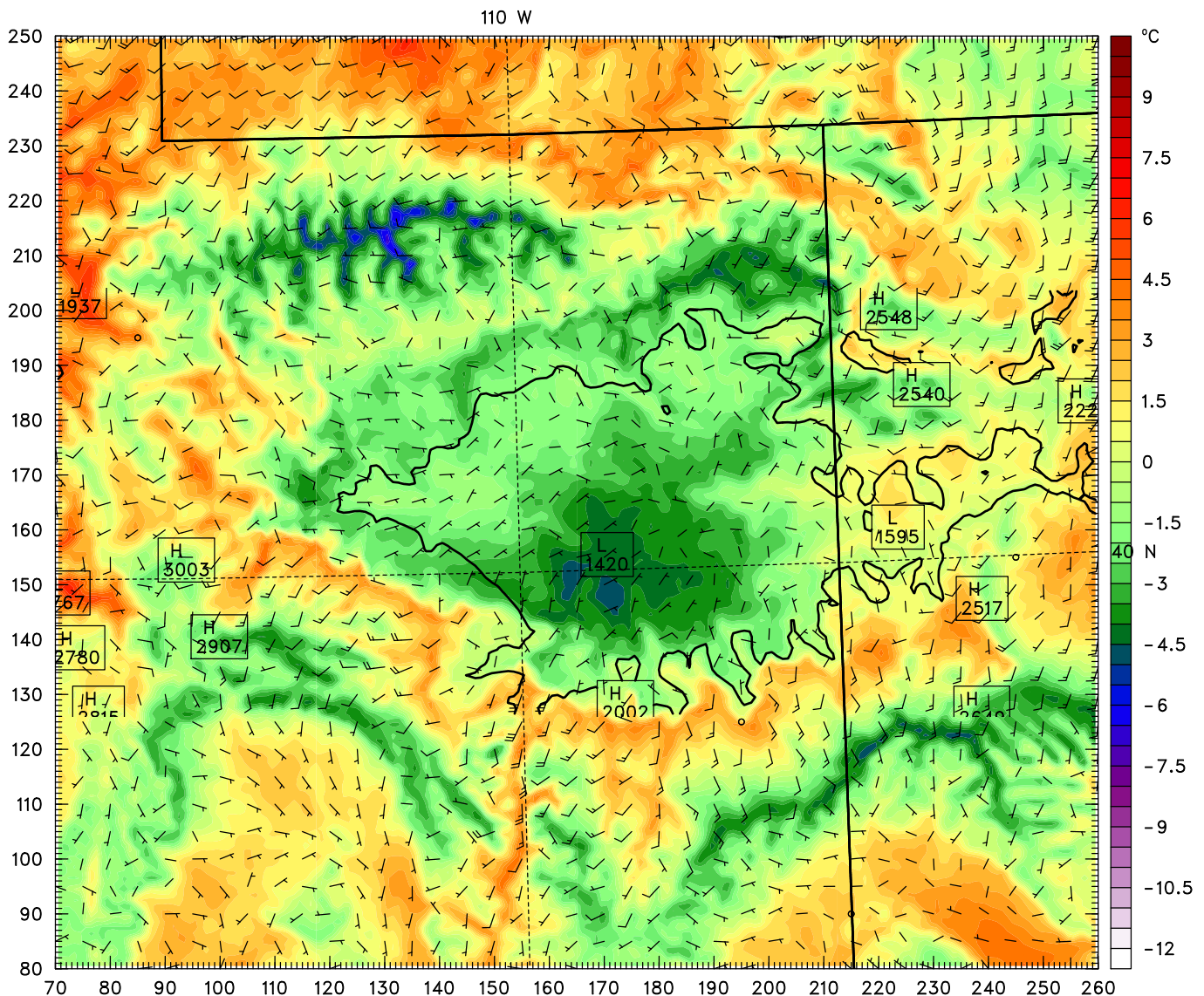


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
 Fcst: 21.00 h  
 Temperature  
 Horizontal wind vectors  
 Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
 Valid: 2100 UTC Sat 12 Feb 11 (1400 MST Sat 12 Feb 11)  
 at k-index = 108  
 at k-index = 108



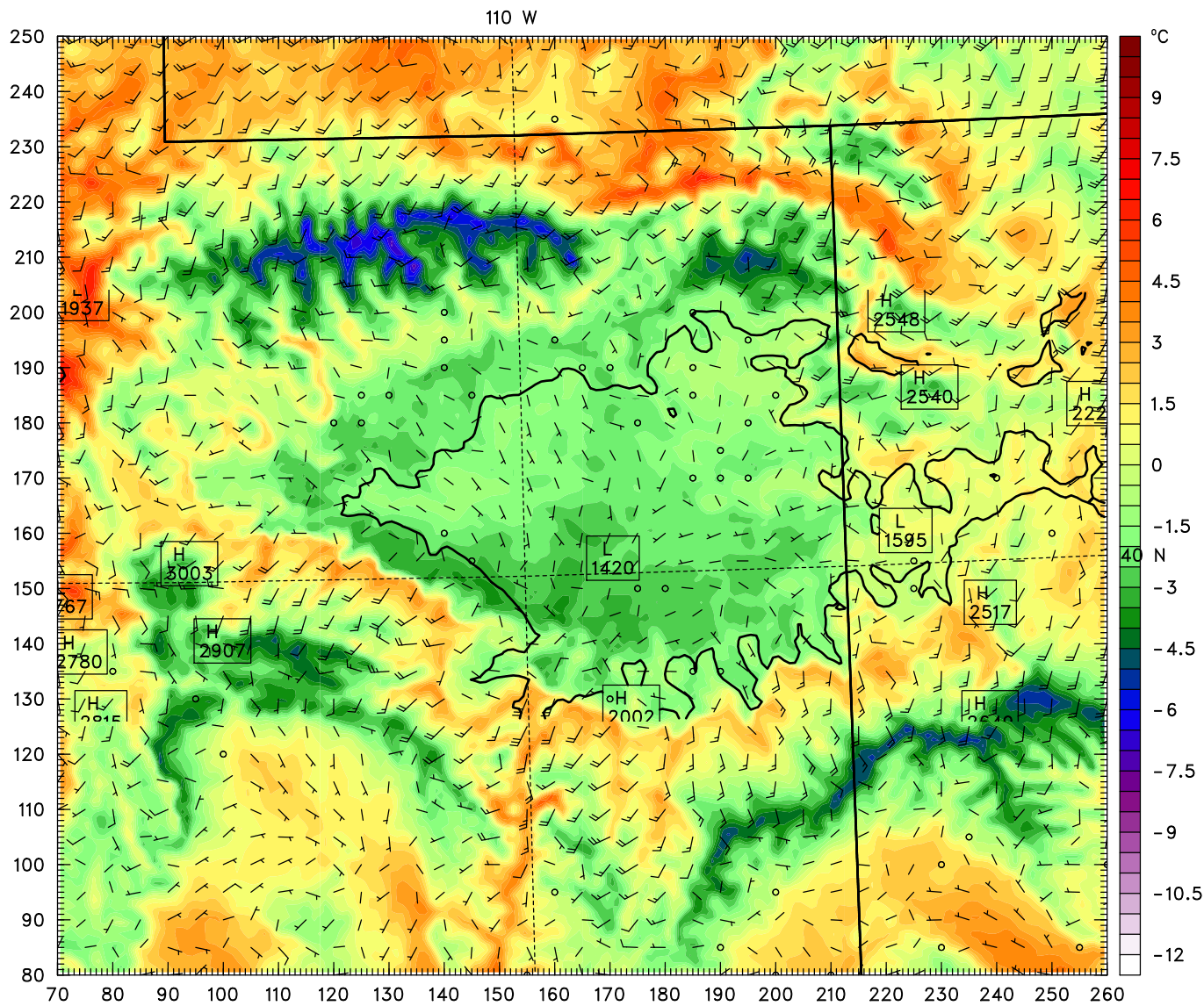
CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
 BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
 LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor



Uintah 2011 Snow  
Fcst: 24.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0000 UTC Sun 13 Feb 11 (1700 MST Sat 12 Feb 11)  
at k-index = 108  
at k-index = 108



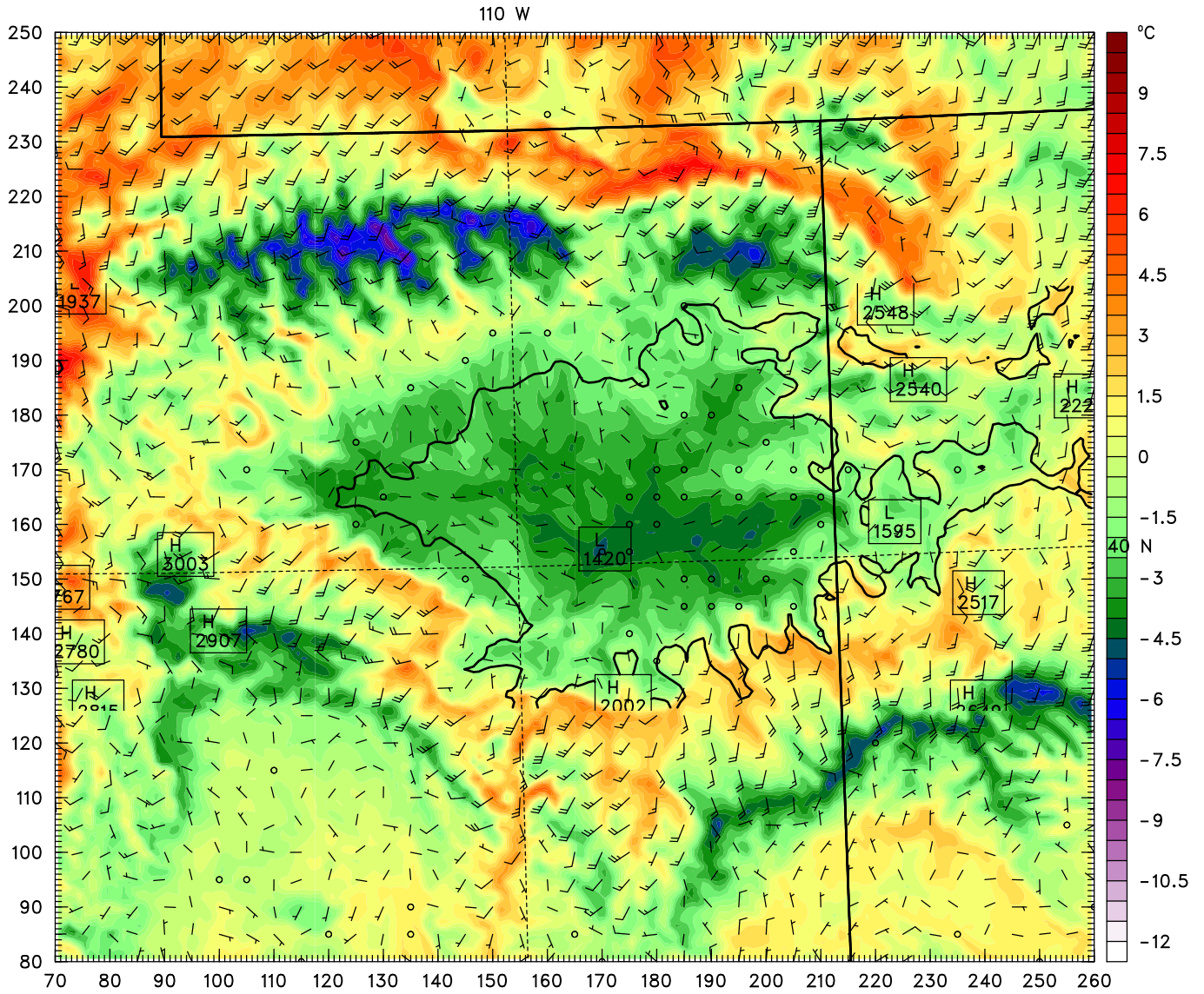
CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.0

BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 27.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0300 UTC Sun 13 Feb 11 (2000 MST Sat 12 Feb 11)  
at k-index = 108  
at k-index = 108

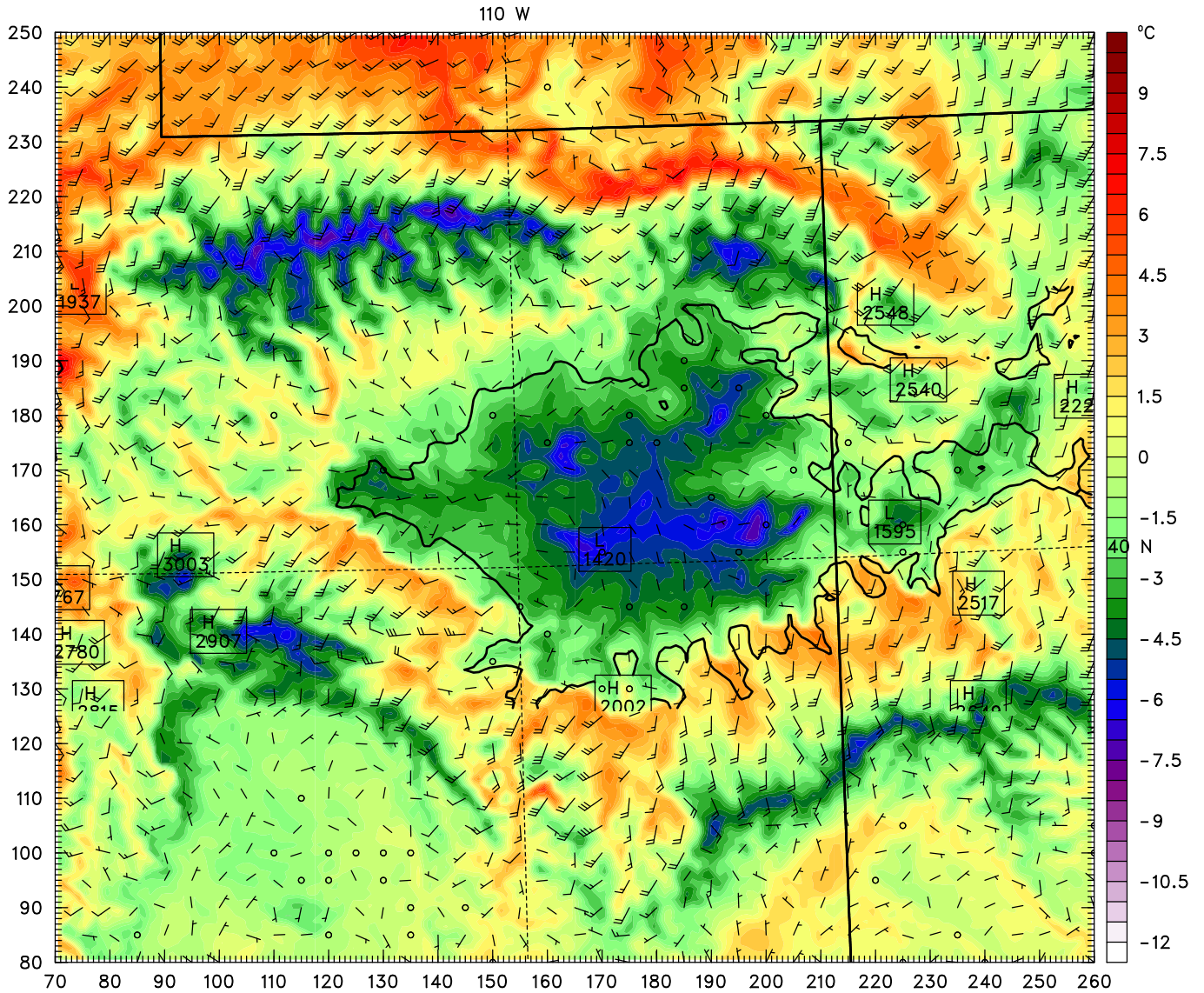


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 30.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0600 UTC Sun 13 Feb 11 (2300 MST Sat 12 Feb 11)  
at k-index = 108  
at k-index = 108

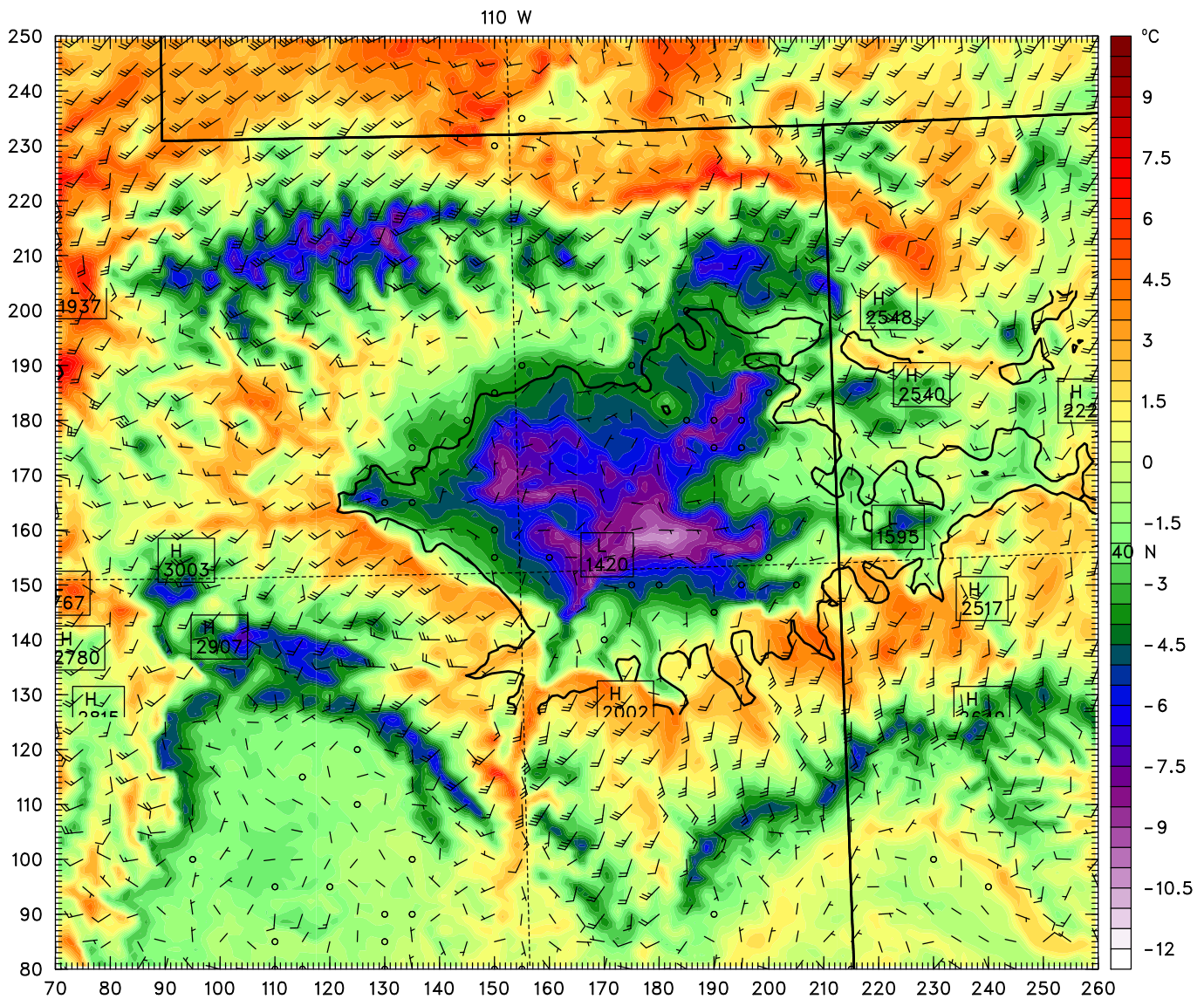


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 33.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

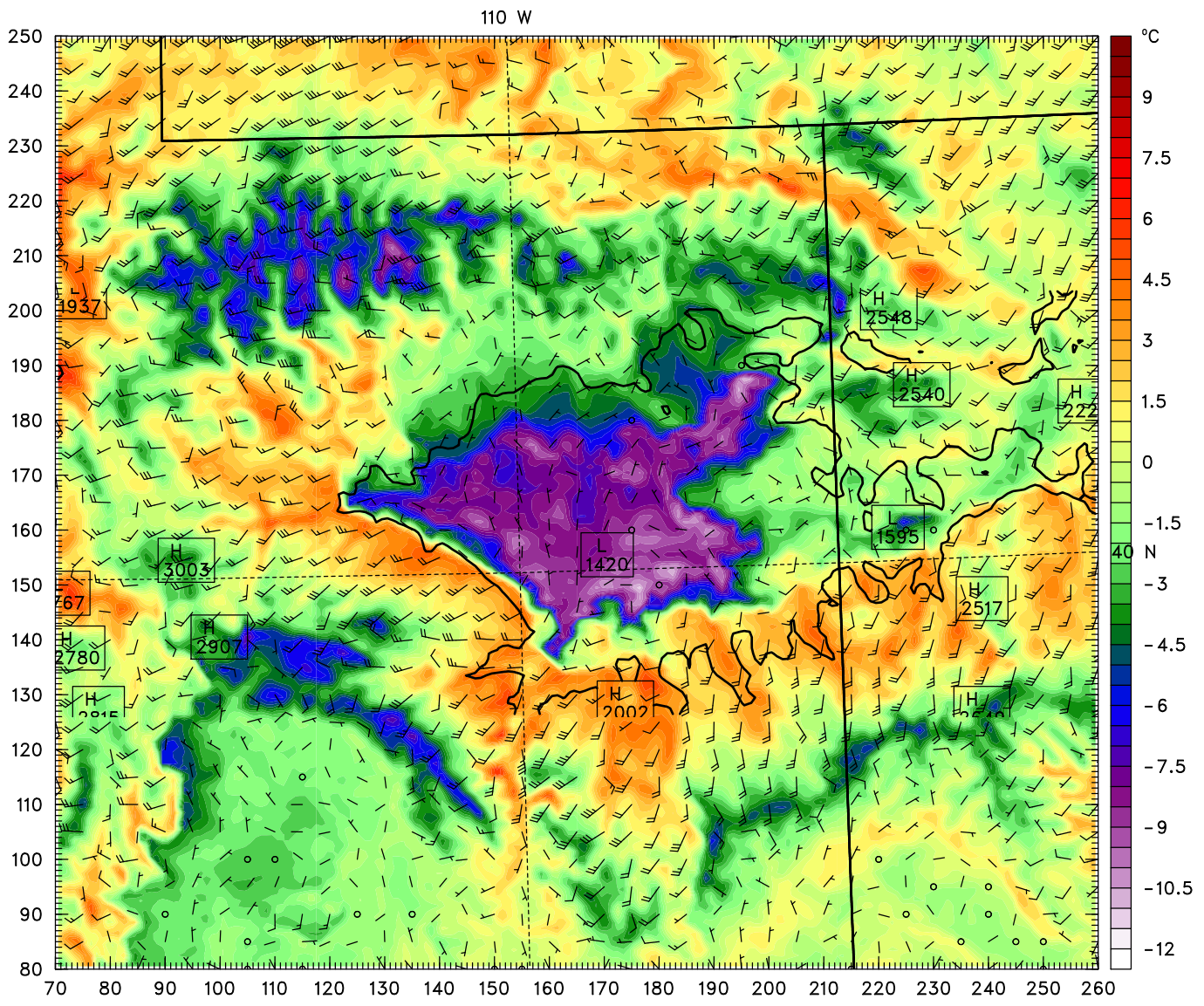
Init: 0000 UTC Sat 12 Feb 11  
Valid: 0900 UTC Sun 13 Feb 11 (0200 MST Sun 13 Feb 11)  
at k-index = 108  
at k-index = 108



CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>  
Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 36.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

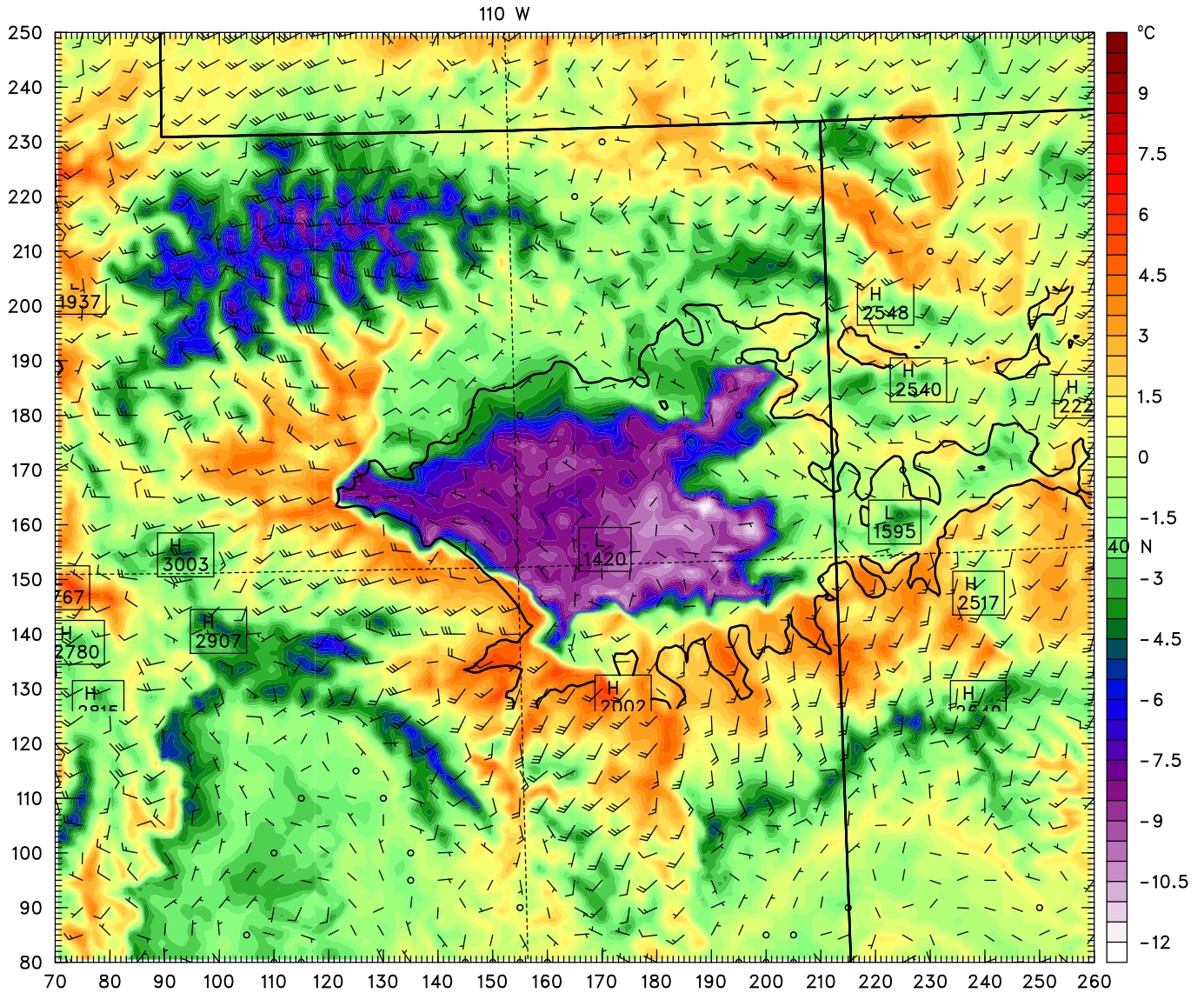
Init: 0000 UTC Sat 12 Feb 11  
Valid: 1200 UTC Sun 13 Feb 11 (0500 MST Sun 13 Feb 11)  
at k-index = 108  
at k-index = 108



CONTOURS: UNITS=m LOW= 1800.0 HIGH= 18000.0 INTERVAL= 15000.0  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>  
Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 39.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 1500 UTC Sun 13 Feb 11 (0800 MST Sun 13 Feb 11)  
at k-index = 108  
at k-index = 108



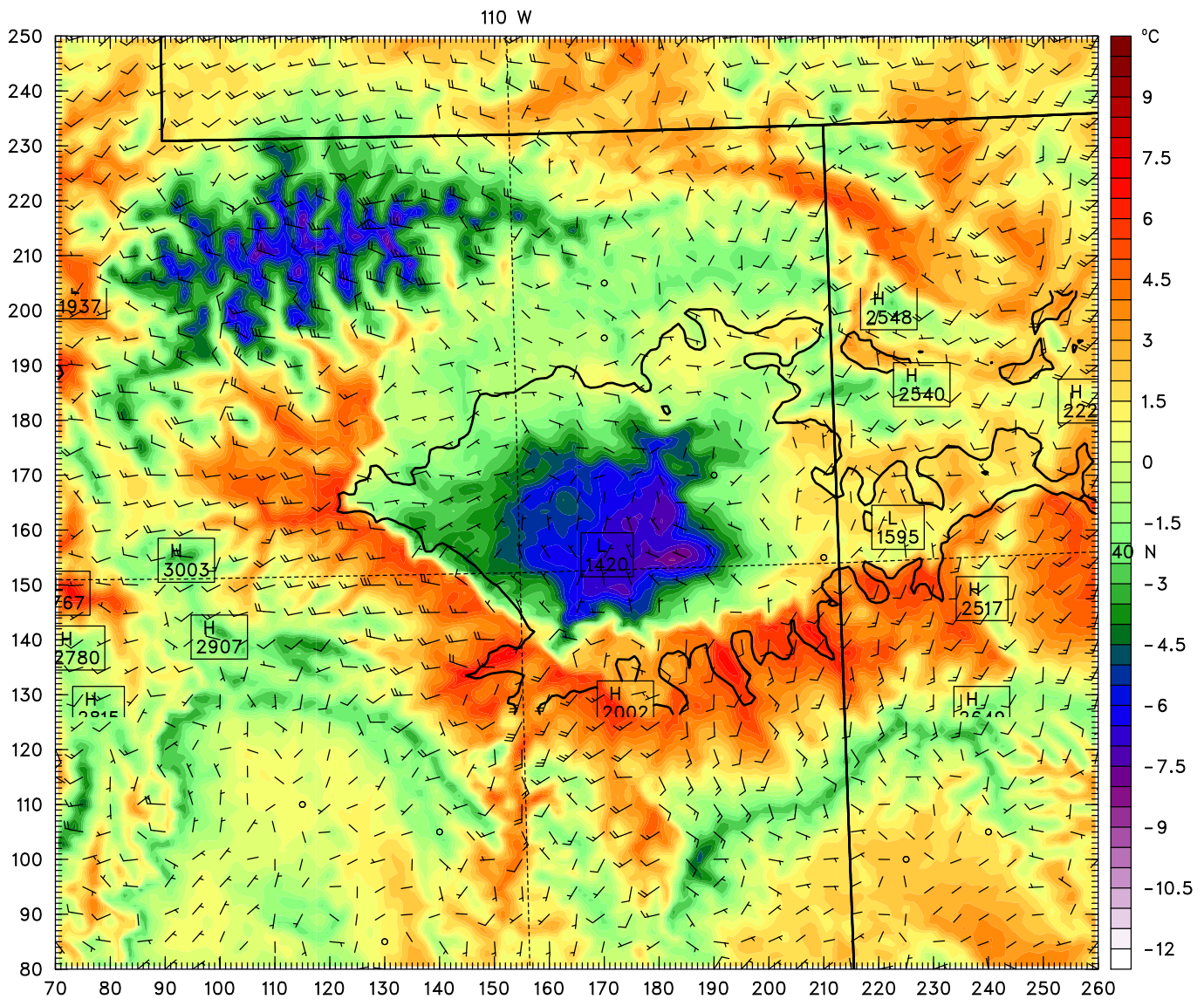
CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.

BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 42.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

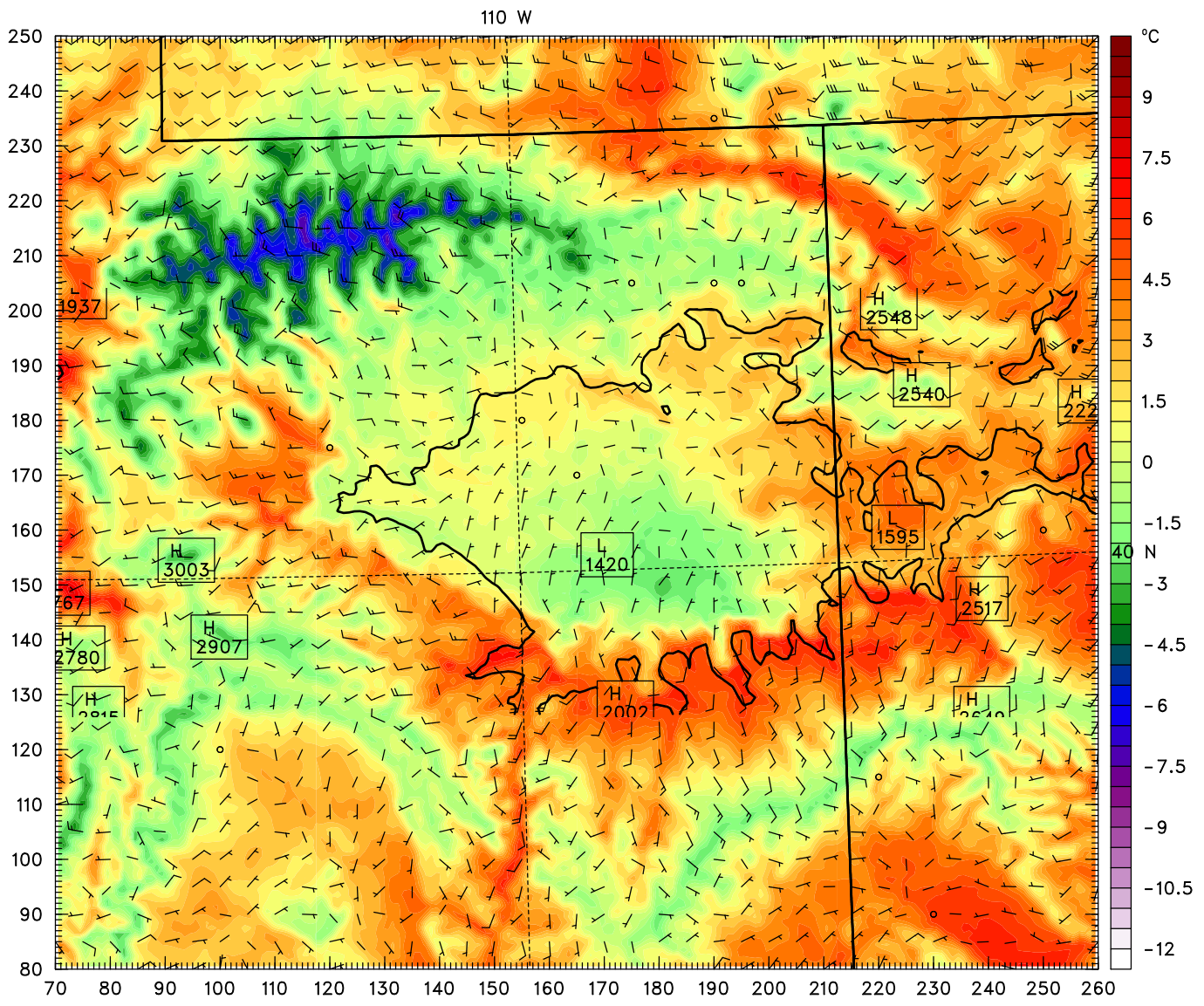
Init: 0000 UTC Sat 12 Feb 11  
Valid: 1800 UTC Sun 13 Feb 11 (1100 MST Sun 13 Feb 11)  
at k-index = 108  
at k-index = 108



CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>  
Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 45.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 2100 UTC Sun 13 Feb 11 (1400 MST Sun 13 Feb 11)  
at k-index = 108  
at k-index = 108

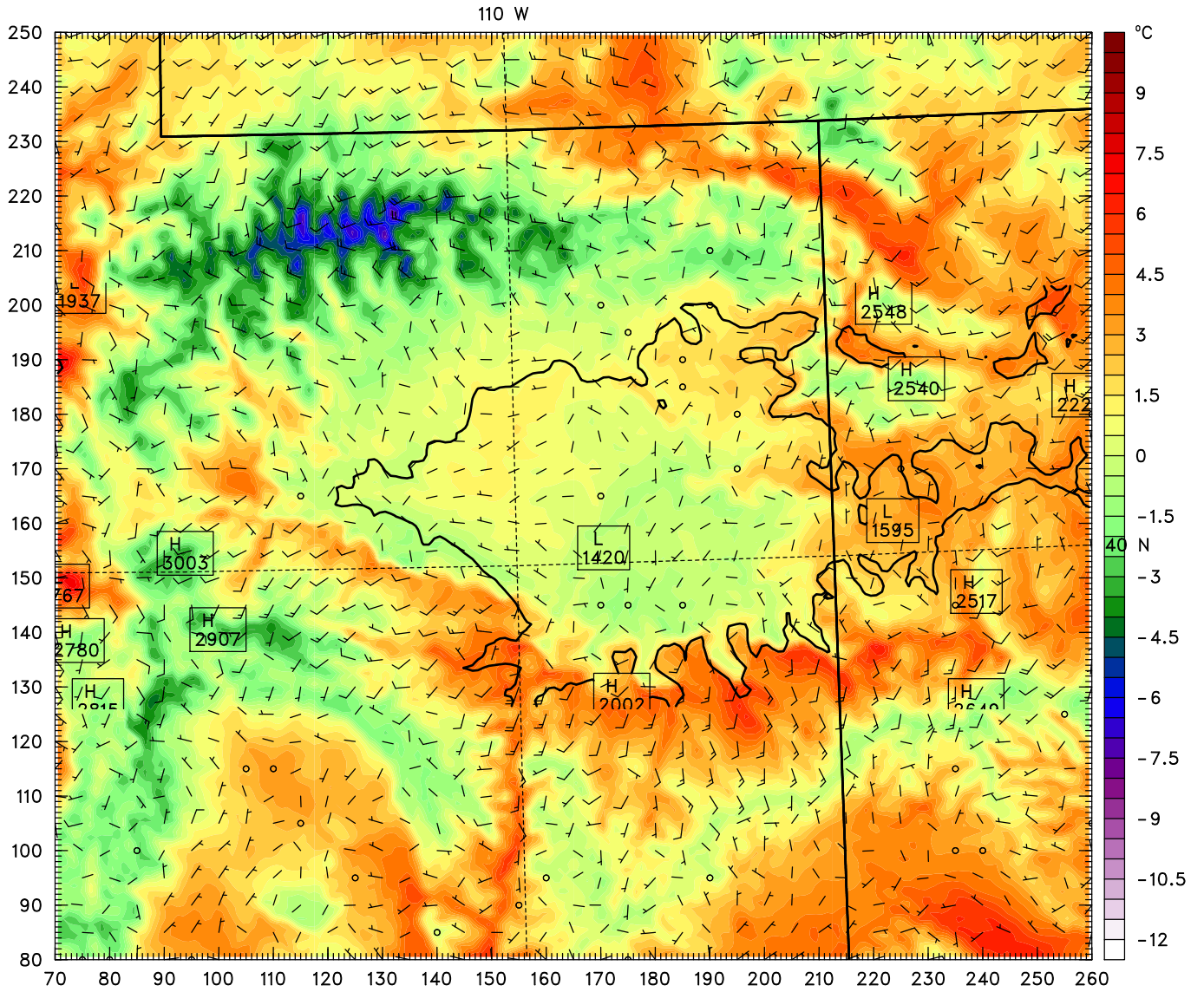


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>  
Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor



Uintah 2011 Snow  
Fcst: 48.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0000 UTC Mon 14 Feb 11 (1700 MST Sun 13 Feb 11)  
at k-index = 108  
at k-index = 108

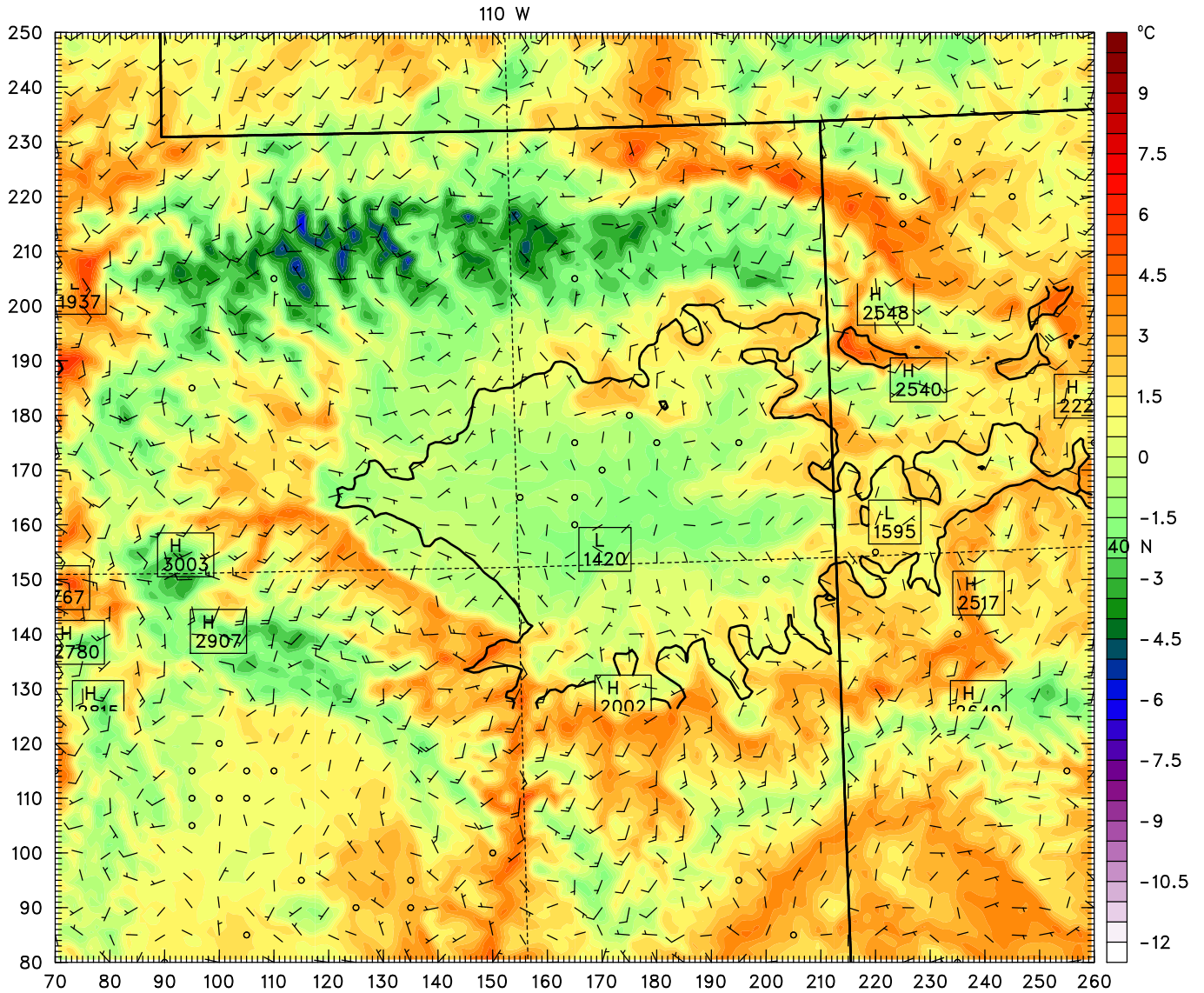


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 51.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0300 UTC Mon 14 Feb 11 (2000 MST Sun 13 Feb 11)  
at k-index = 108  
at k-index = 108

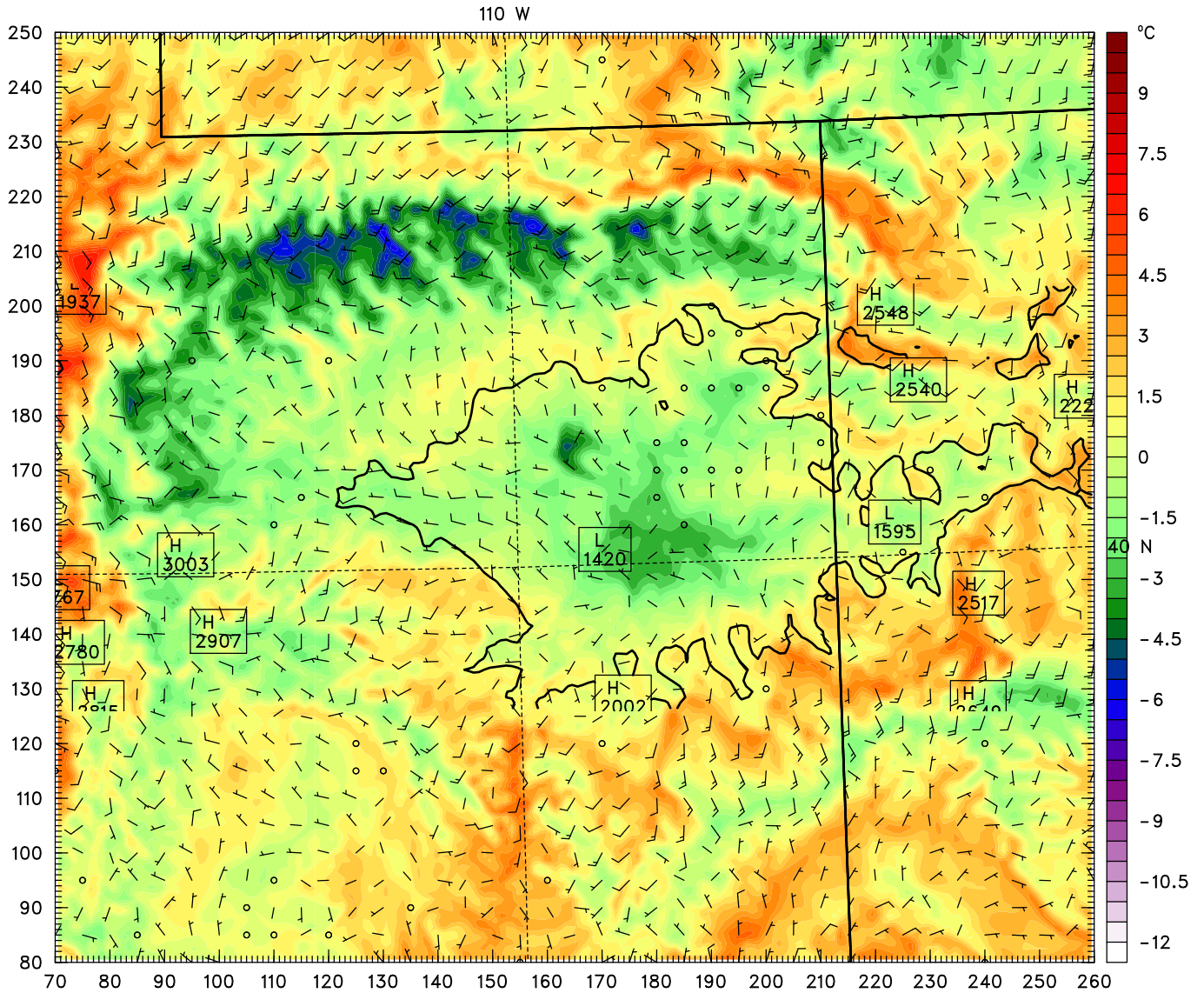


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 54.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0600 UTC Mon 14 Feb 11 (2300 MST Sun 13 Feb 11)  
at k-index = 108  
at k-index = 108



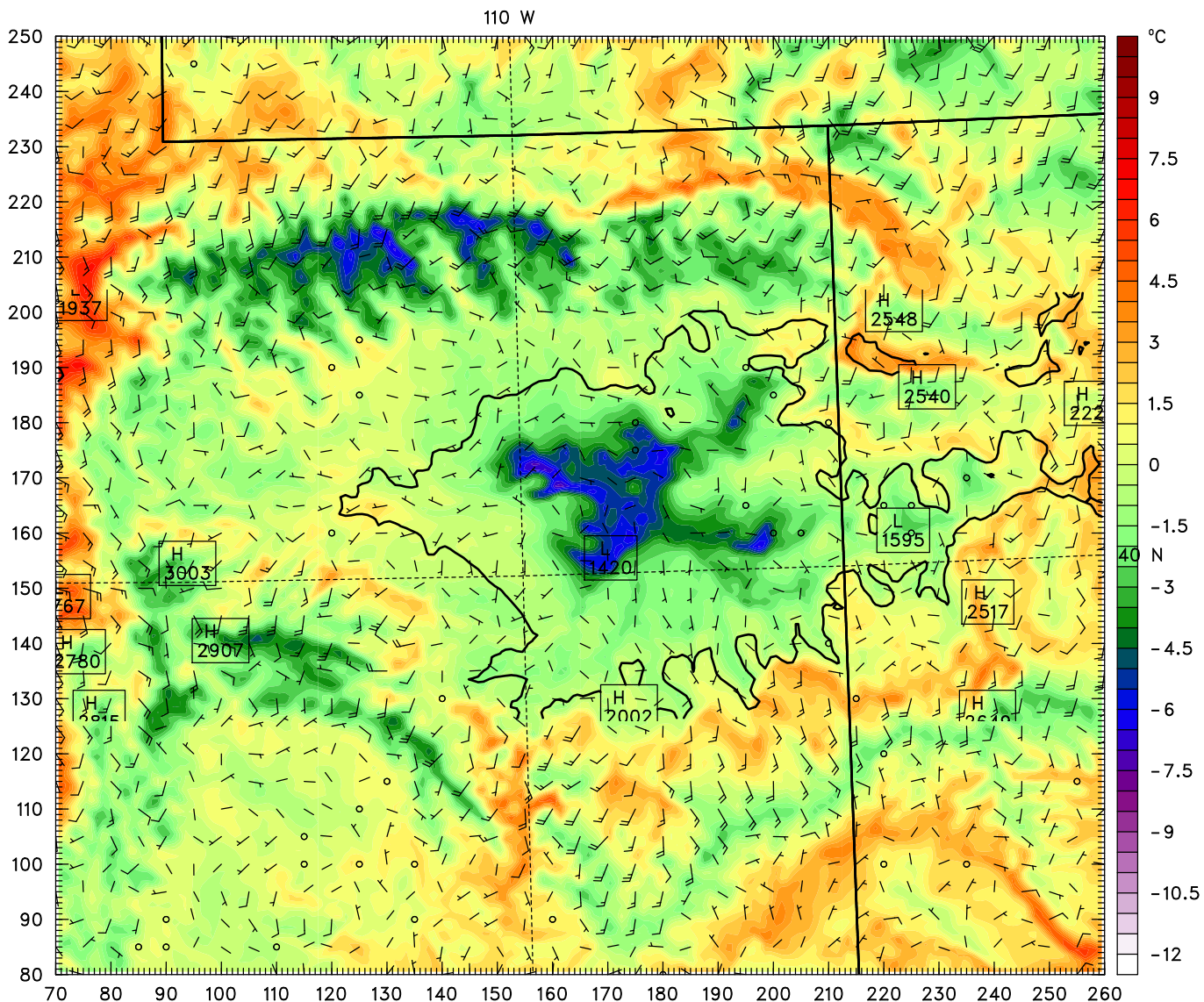
CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.0

BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 57.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0900 UTC Mon 14 Feb 11 (0200 MST Mon 14 Feb 11)  
at k-index = 108  
at k-index = 108

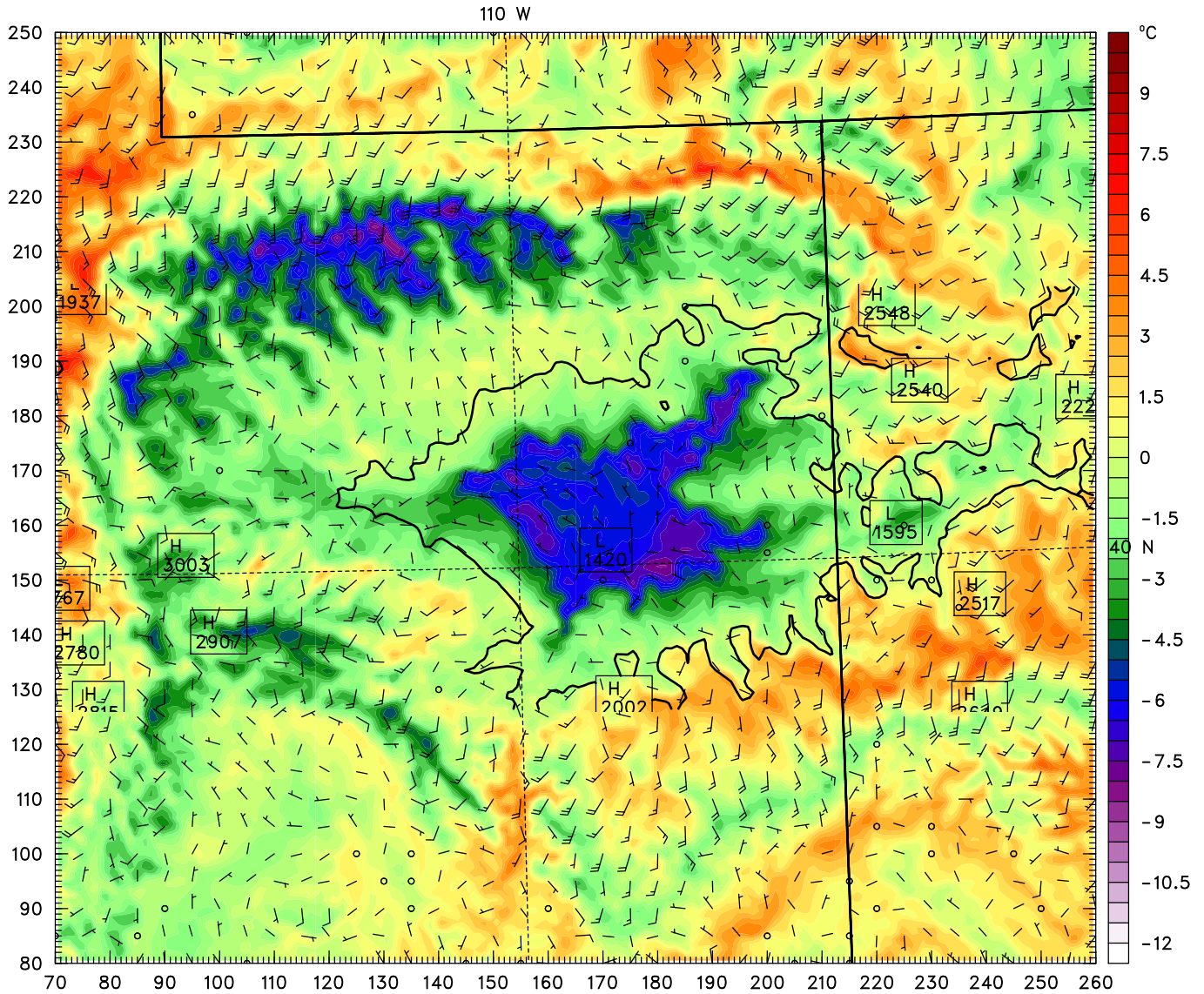


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.0  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 60.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 1200 UTC Mon 14 Feb 11 (0500 MST Mon 14 Feb 11)  
at k-index = 108  
at k-index = 108

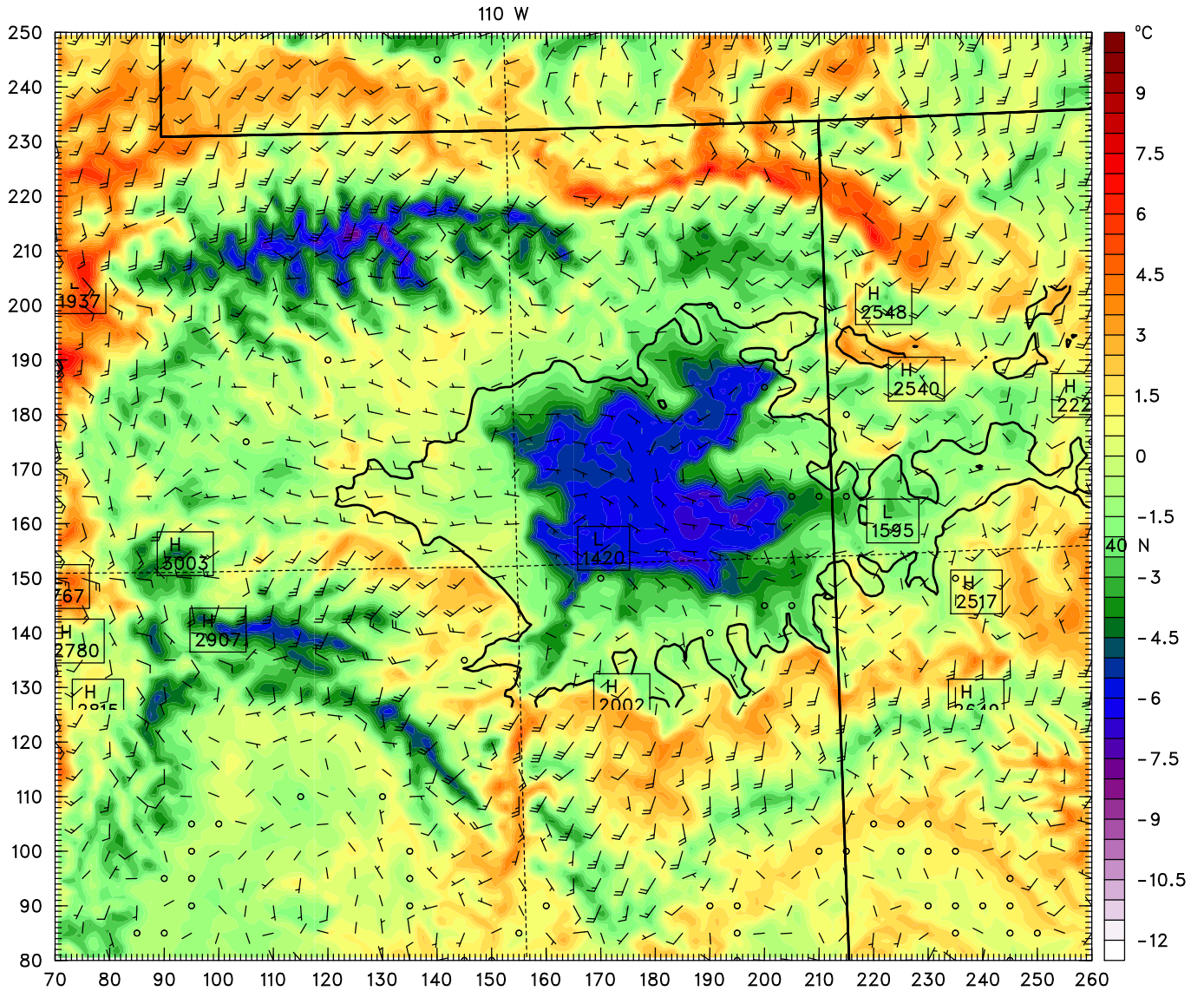


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 63.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 1500 UTC Mon 14 Feb 11 (0800 MST Mon 14 Feb 11)  
at k-index = 108  
at k-index = 108

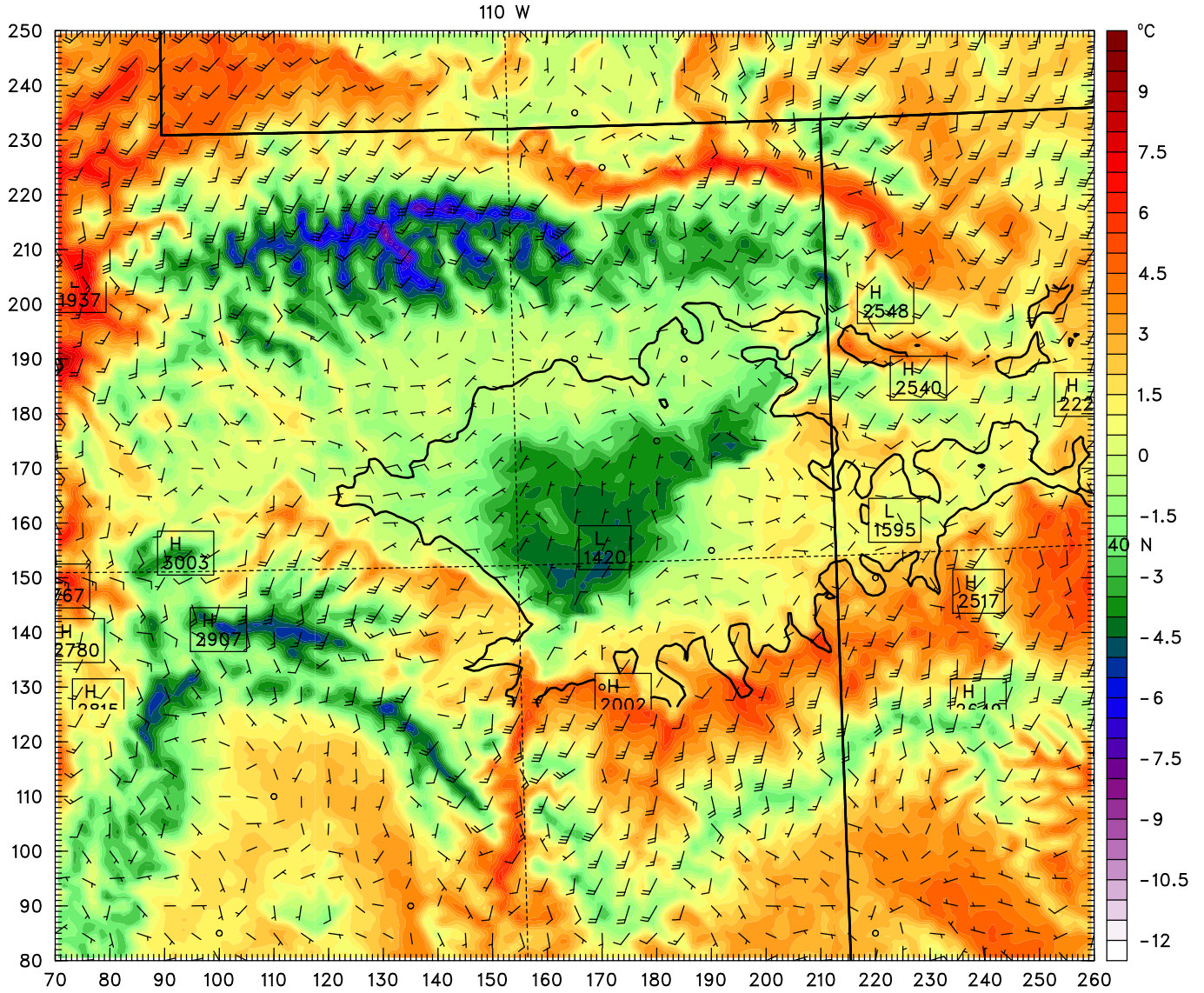


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 66.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 1800 UTC Mon 14 Feb 11 (1100 MST Mon 14 Feb 11)  
at k-index = 108  
at k-index = 108

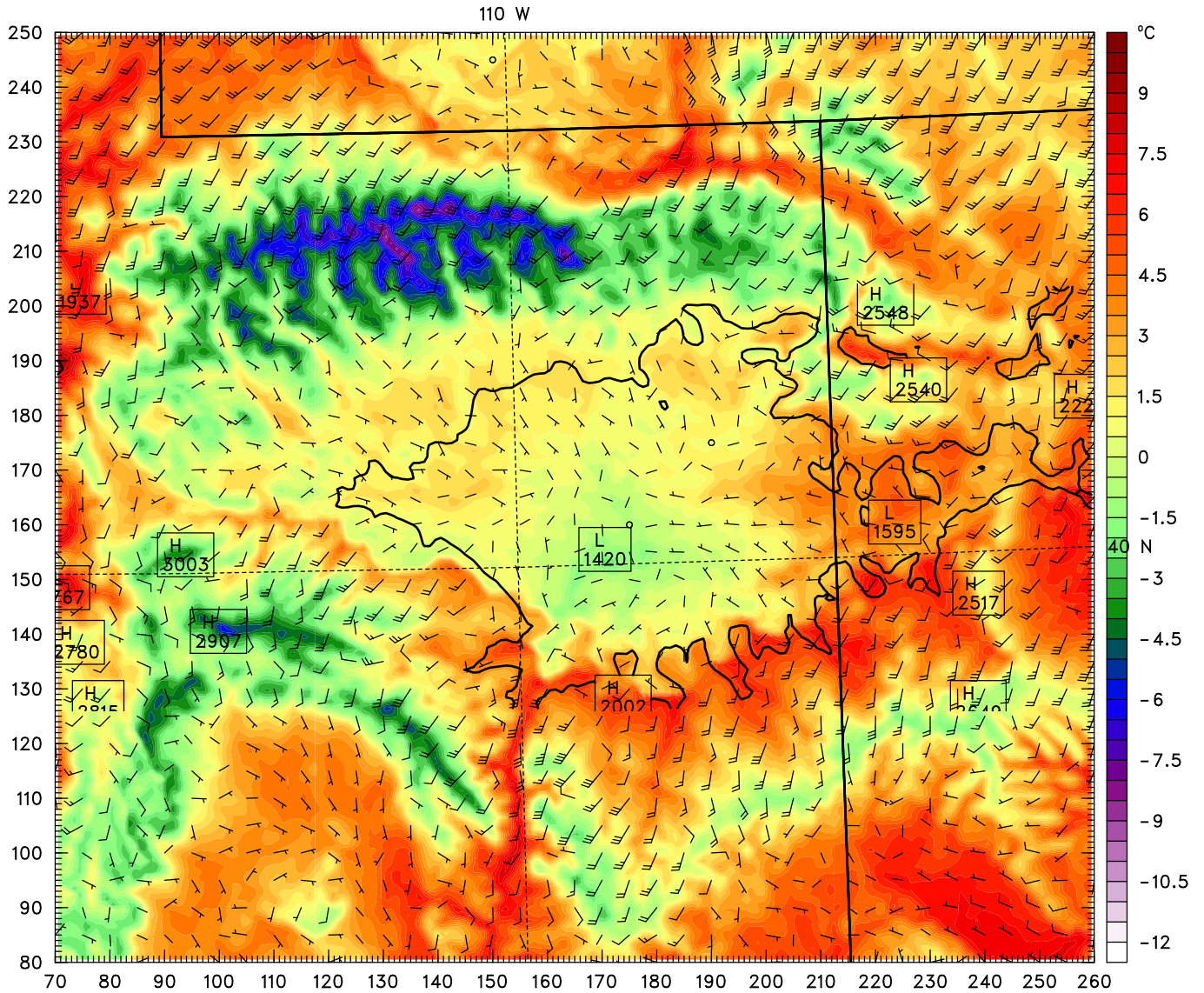


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 69.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 2100 UTC Mon 14 Feb 11 (1400 MST Mon 14 Feb 11)  
at k-index = 108  
at k-index = 108



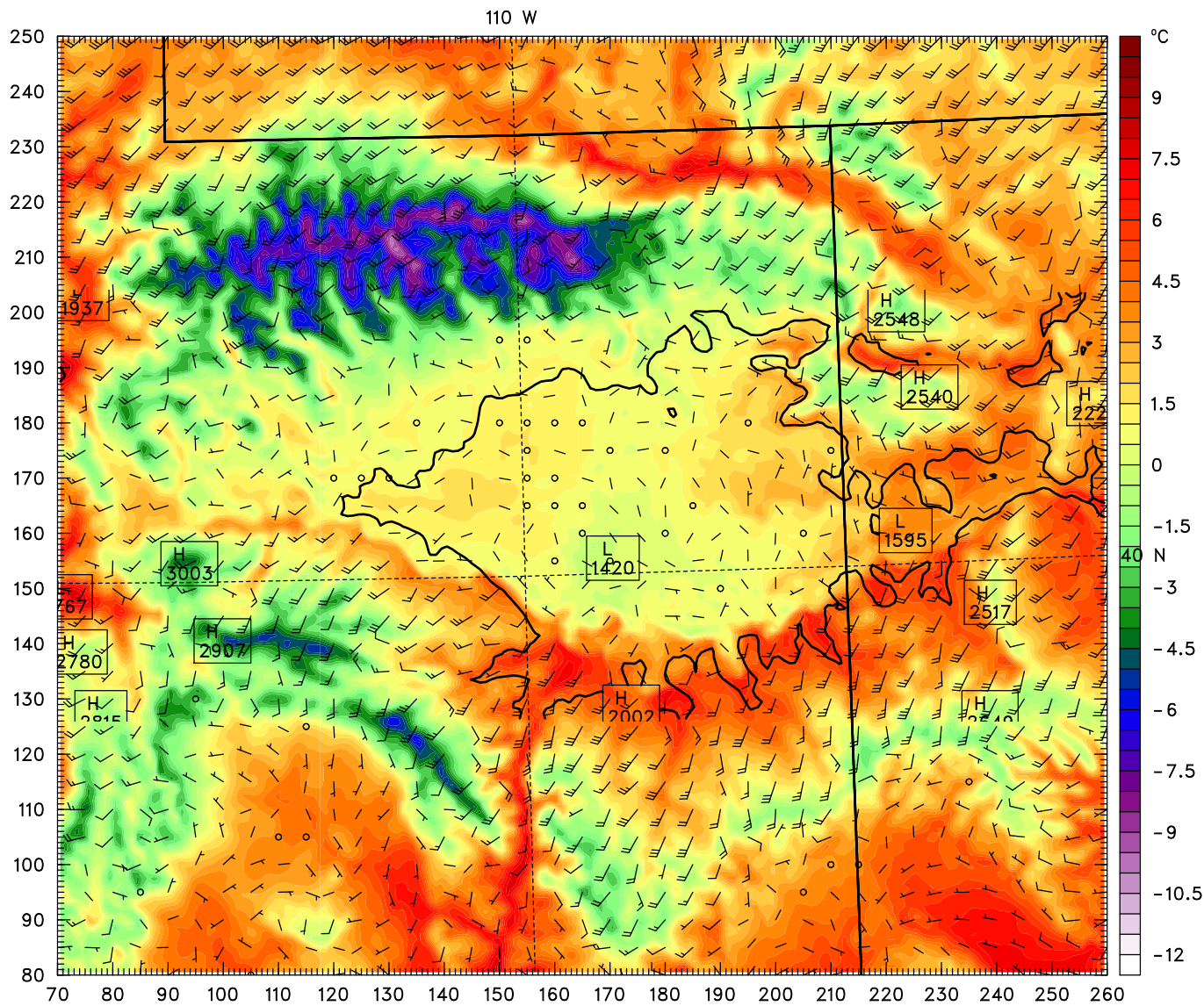
CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor



Uintah 2011 Snow  
Fcst: 72.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0000 UTC Tue 15 Feb 11 (1700 MST Mon 14 Feb 11)  
at k-index = 108  
at k-index = 108



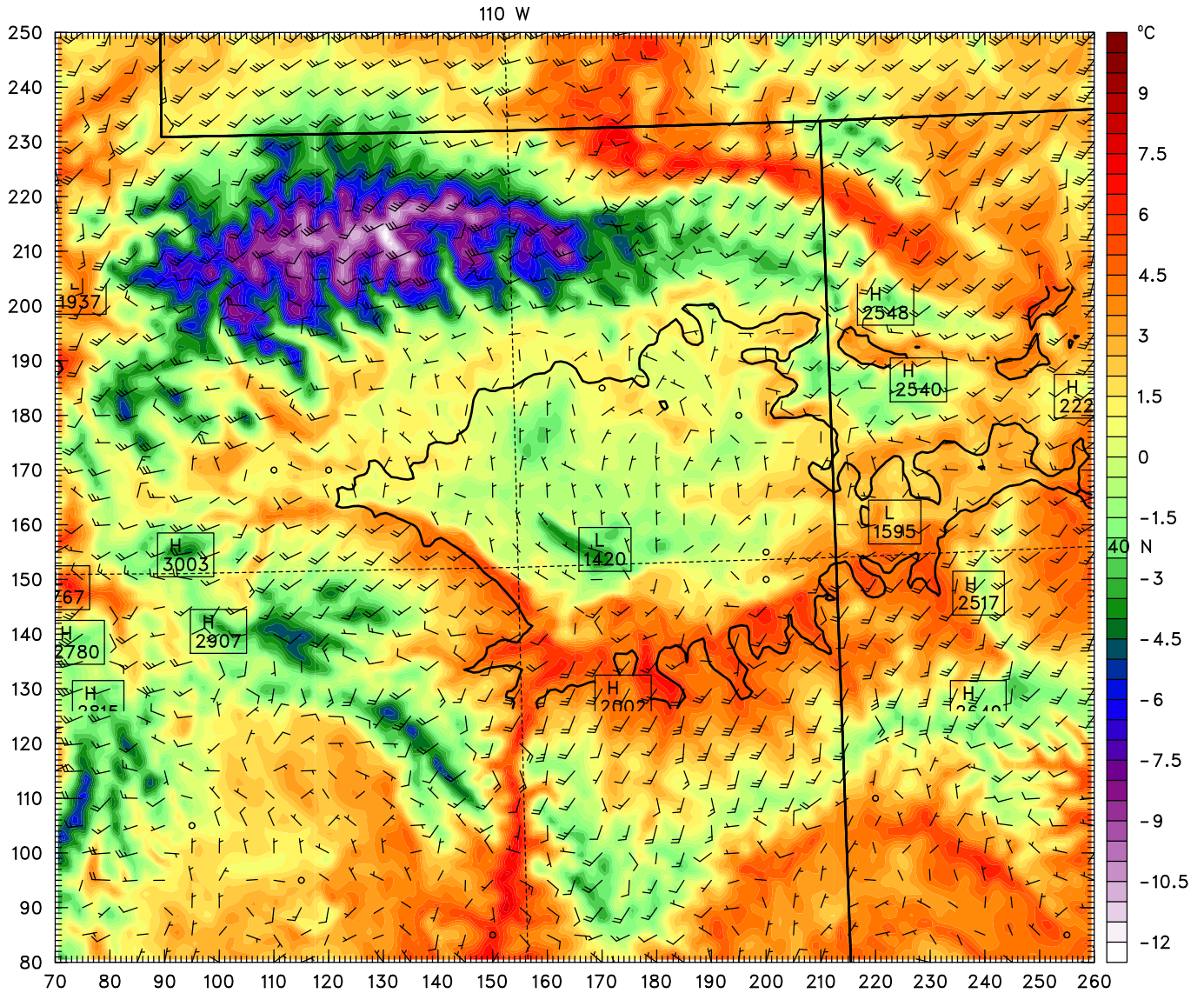
CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.

BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 75.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0300 UTC Tue 15 Feb 11 (2000 MST Mon 14 Feb 11)  
at k-index = 108  
at k-index = 108

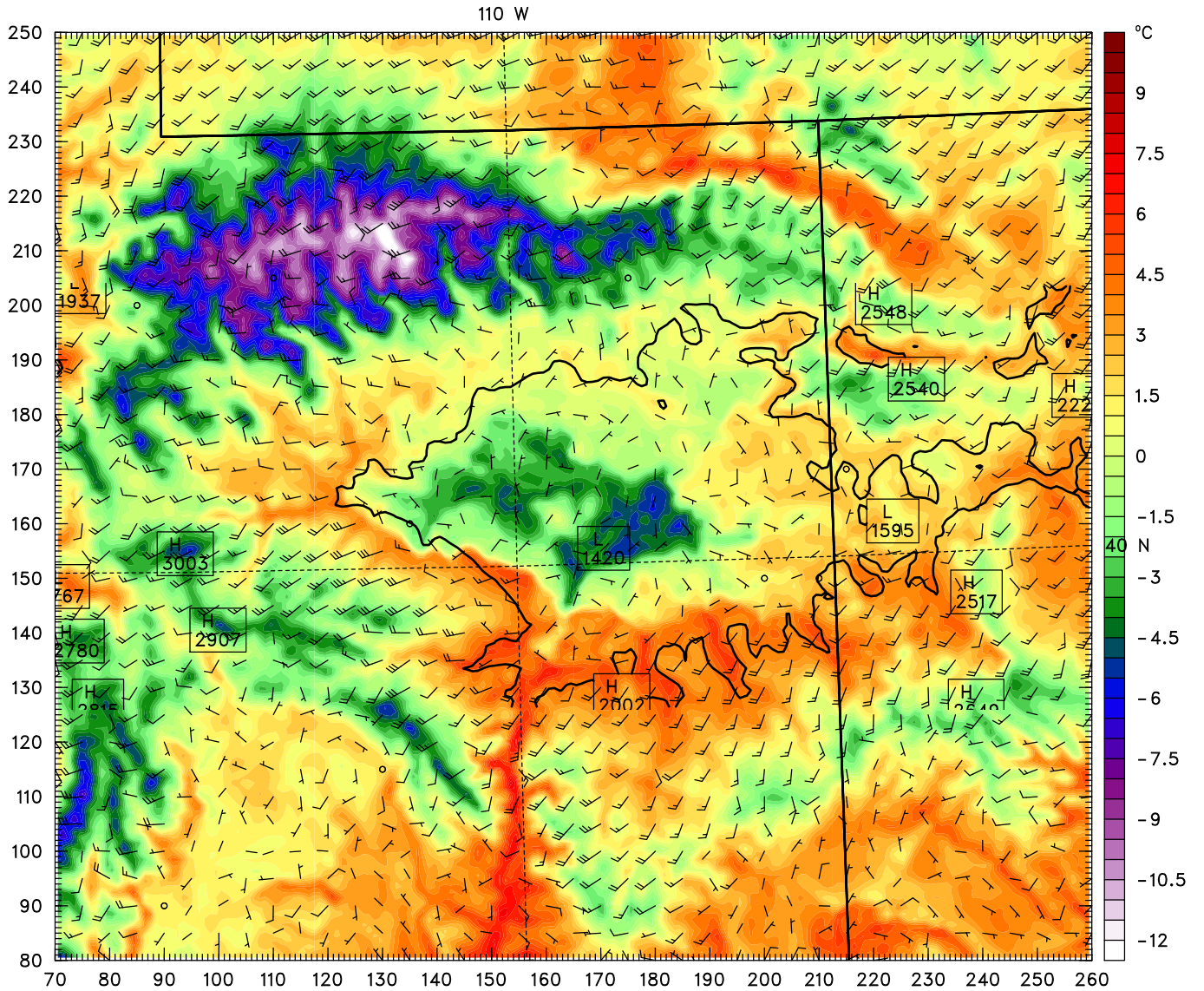


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 78.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0600 UTC Tue 15 Feb 11 (2300 MST Mon 14 Feb 11)  
at k-index = 108  
at k-index = 108

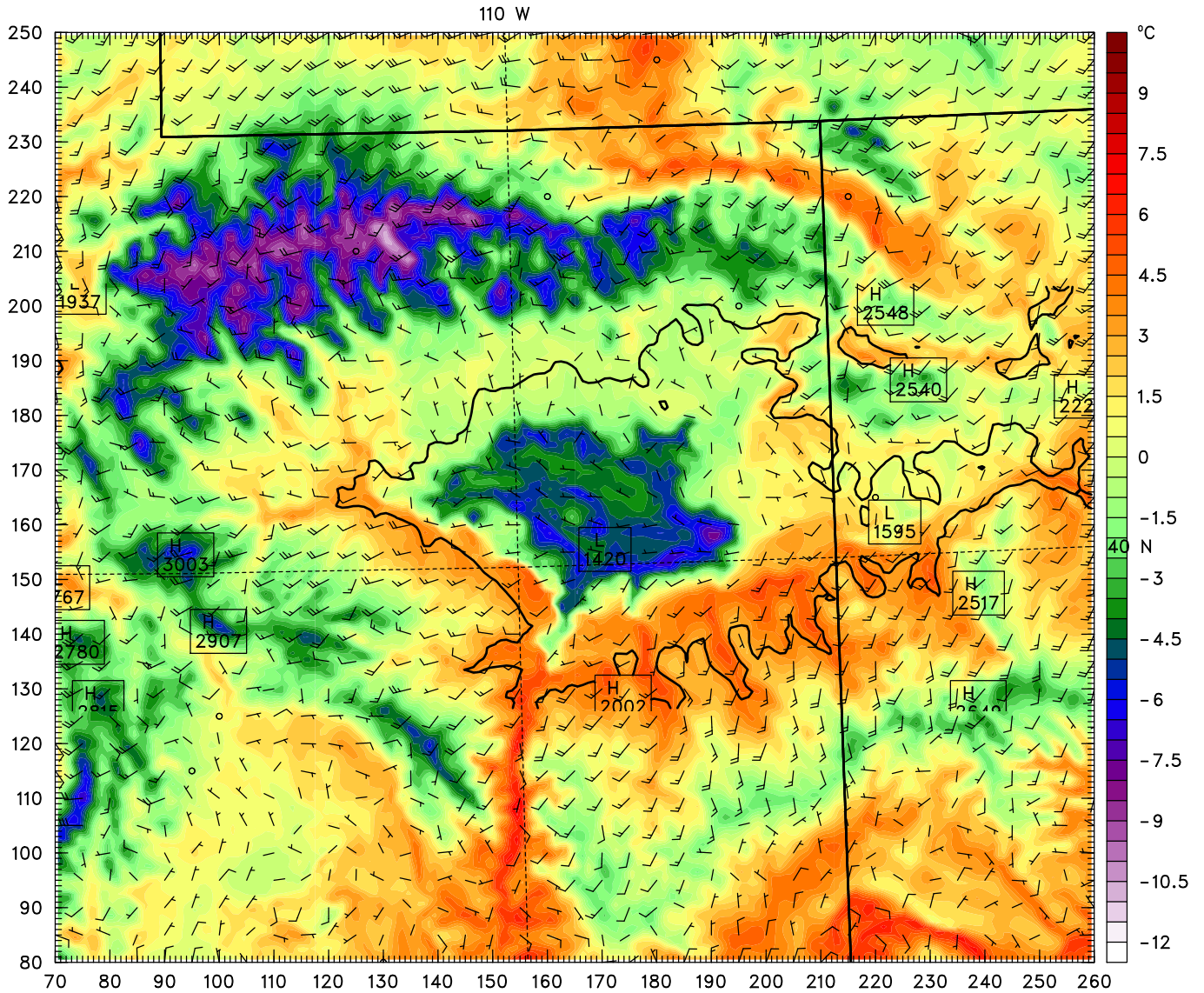


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 81.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0900 UTC Tue 15 Feb 11 (0200 MST Tue 15 Feb 11)  
at k-index = 108  
at k-index = 108

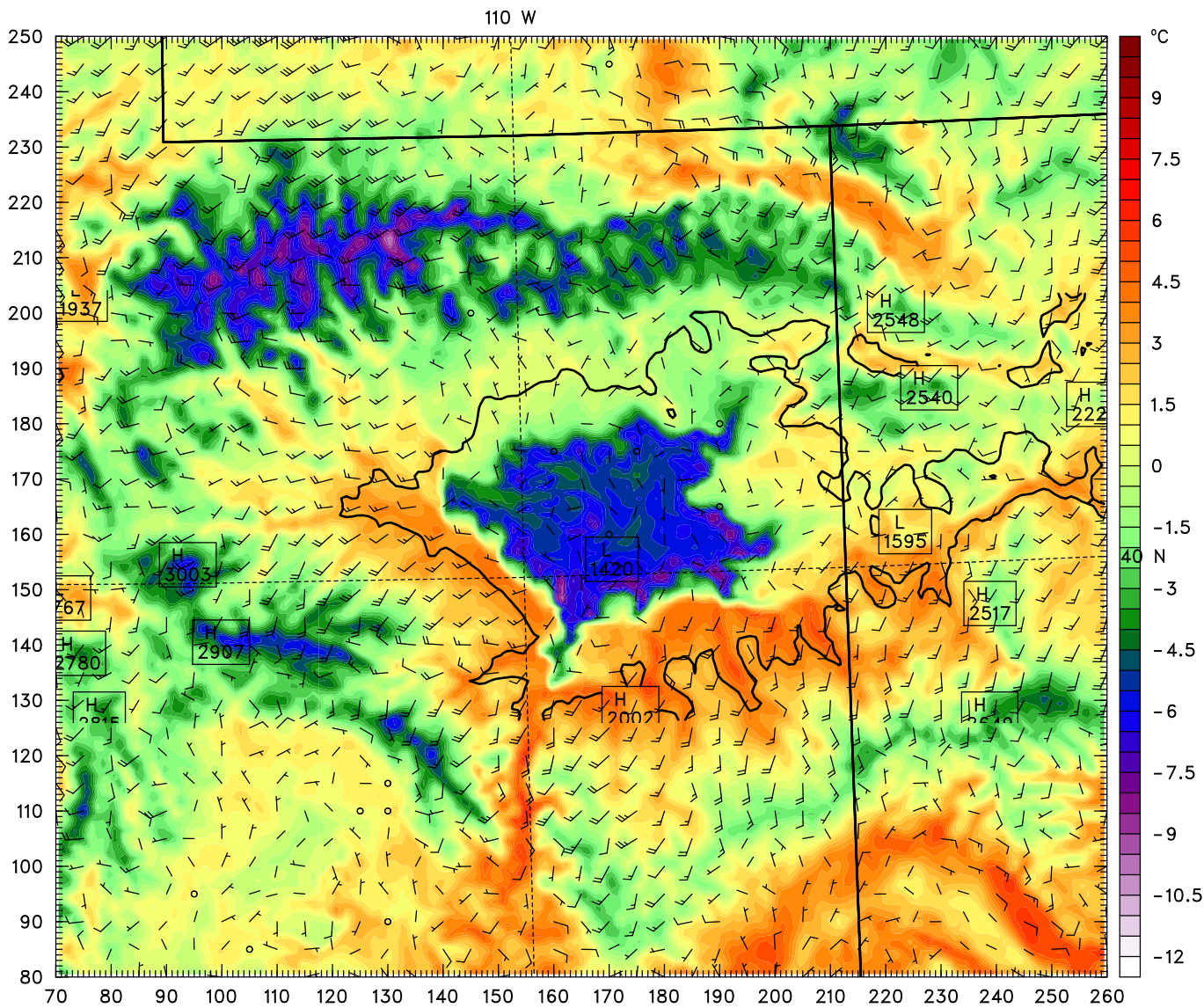


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 84.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

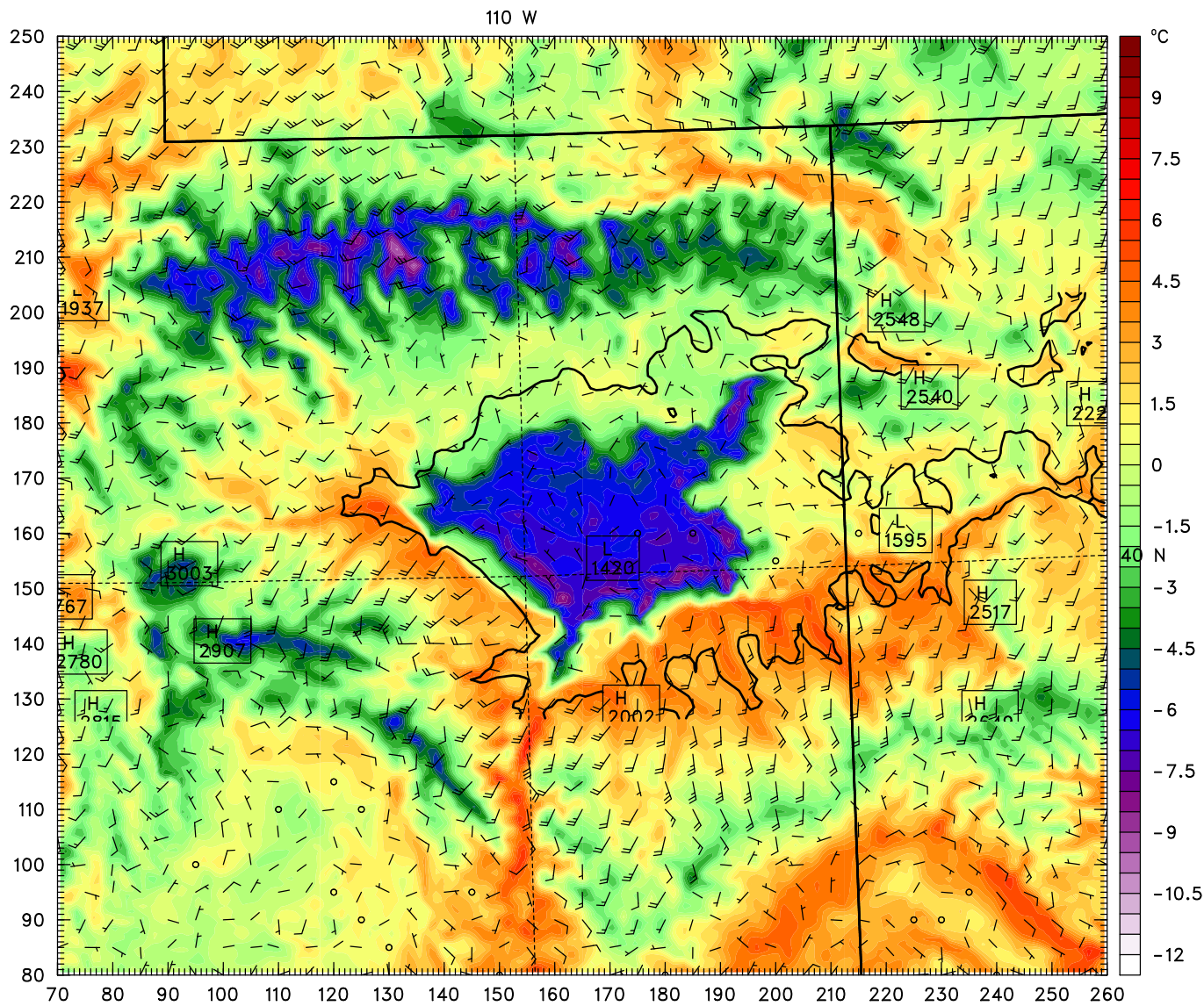
Init: 0000 UTC Sat 12 Feb 11  
Valid: 1200 UTC Tue 15 Feb 11 (0500 MST Tue 15 Feb 11)  
at k-index = 108  
at k-index = 108



Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 87.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 1500 UTC Tue 15 Feb 11 (0800 MST Tue 15 Feb 11)  
at k-index = 108  
at k-index = 108

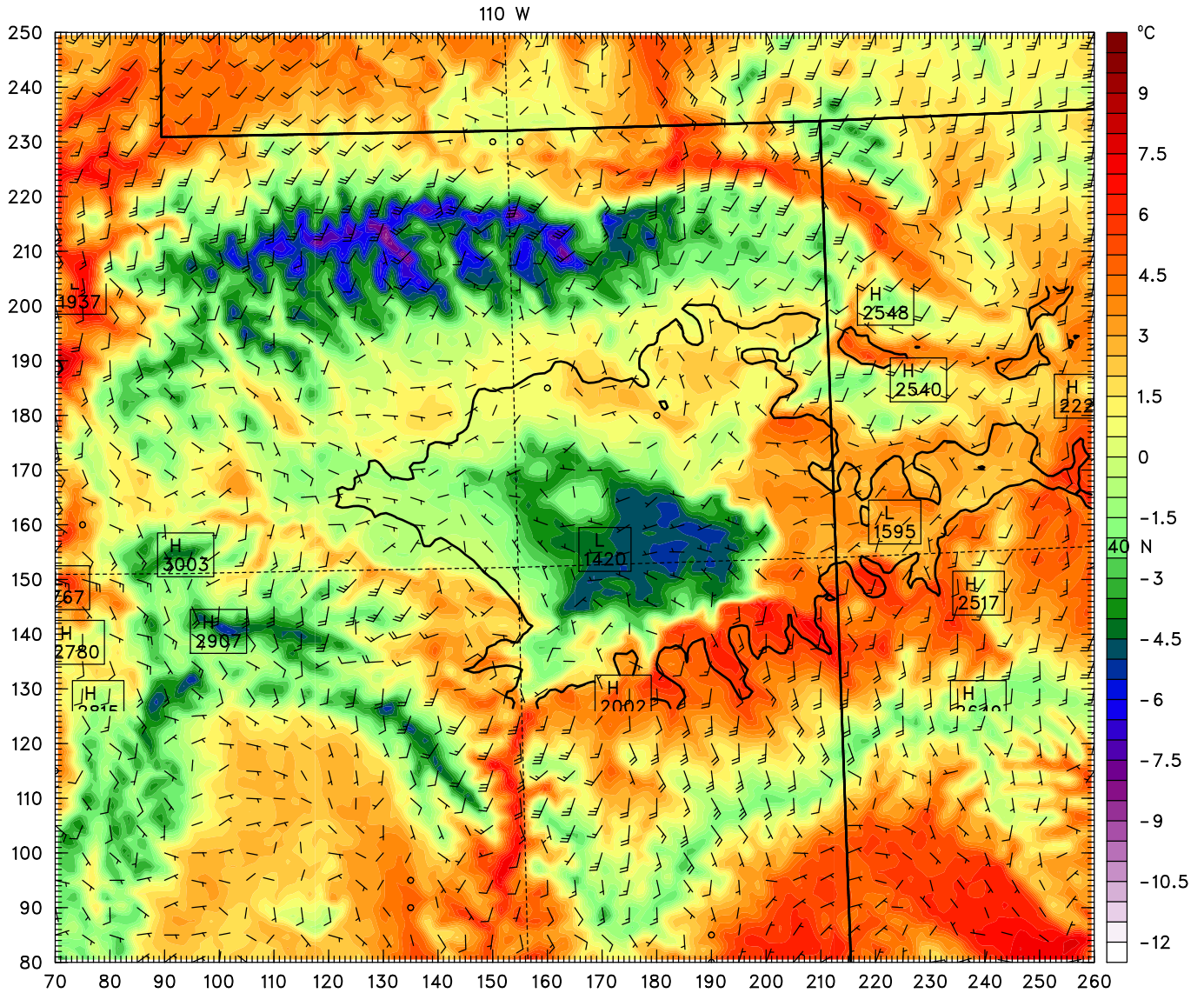


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 90.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 1800 UTC Tue 15 Feb 11 (1100 MST Tue 15 Feb 11)  
at k-index = 108  
at k-index = 108



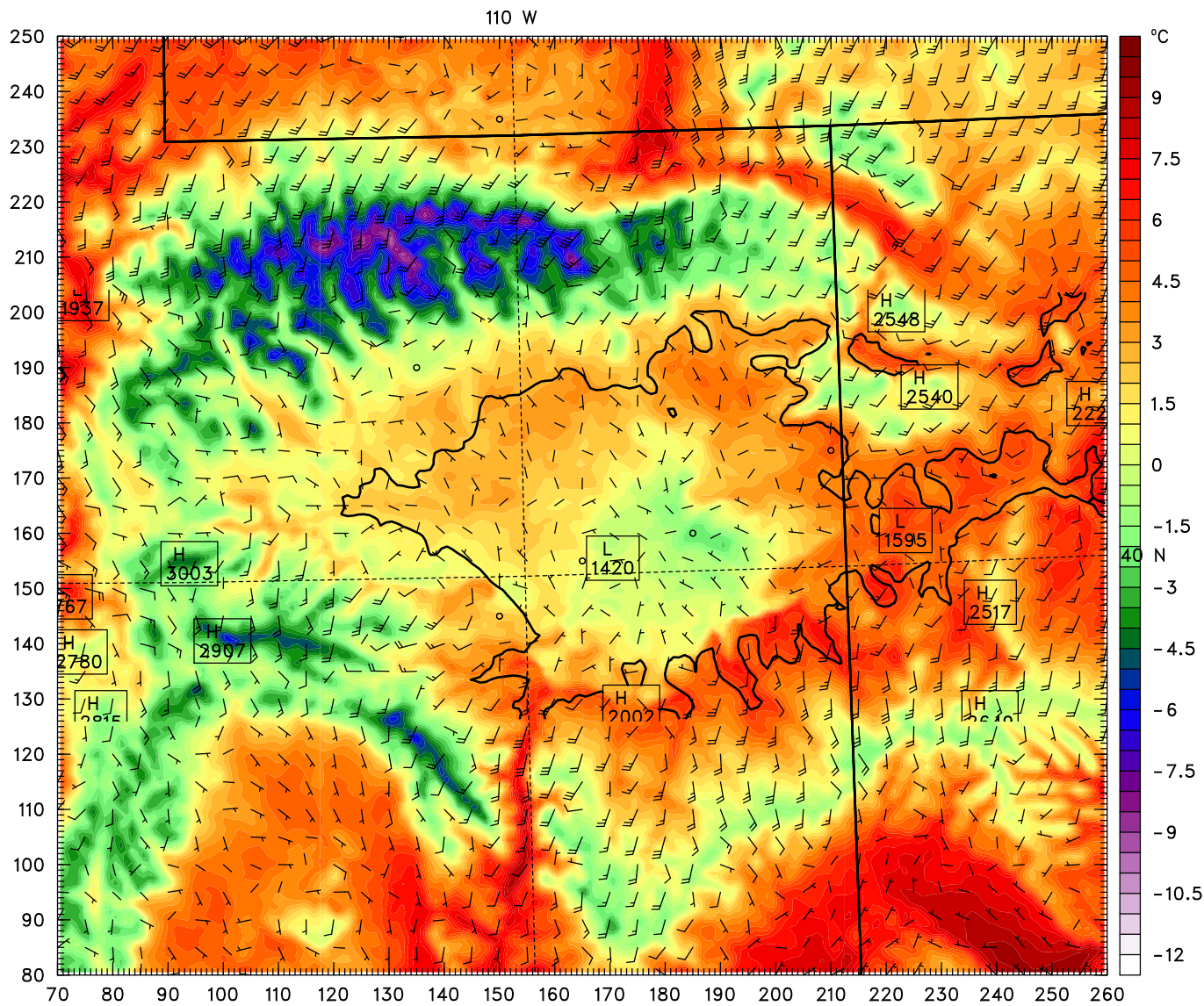
CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.

BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 93.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 2100 UTC Tue 15 Feb 11 (1400 MST Tue 15 Feb 11)  
at k-index = 108  
at k-index = 108



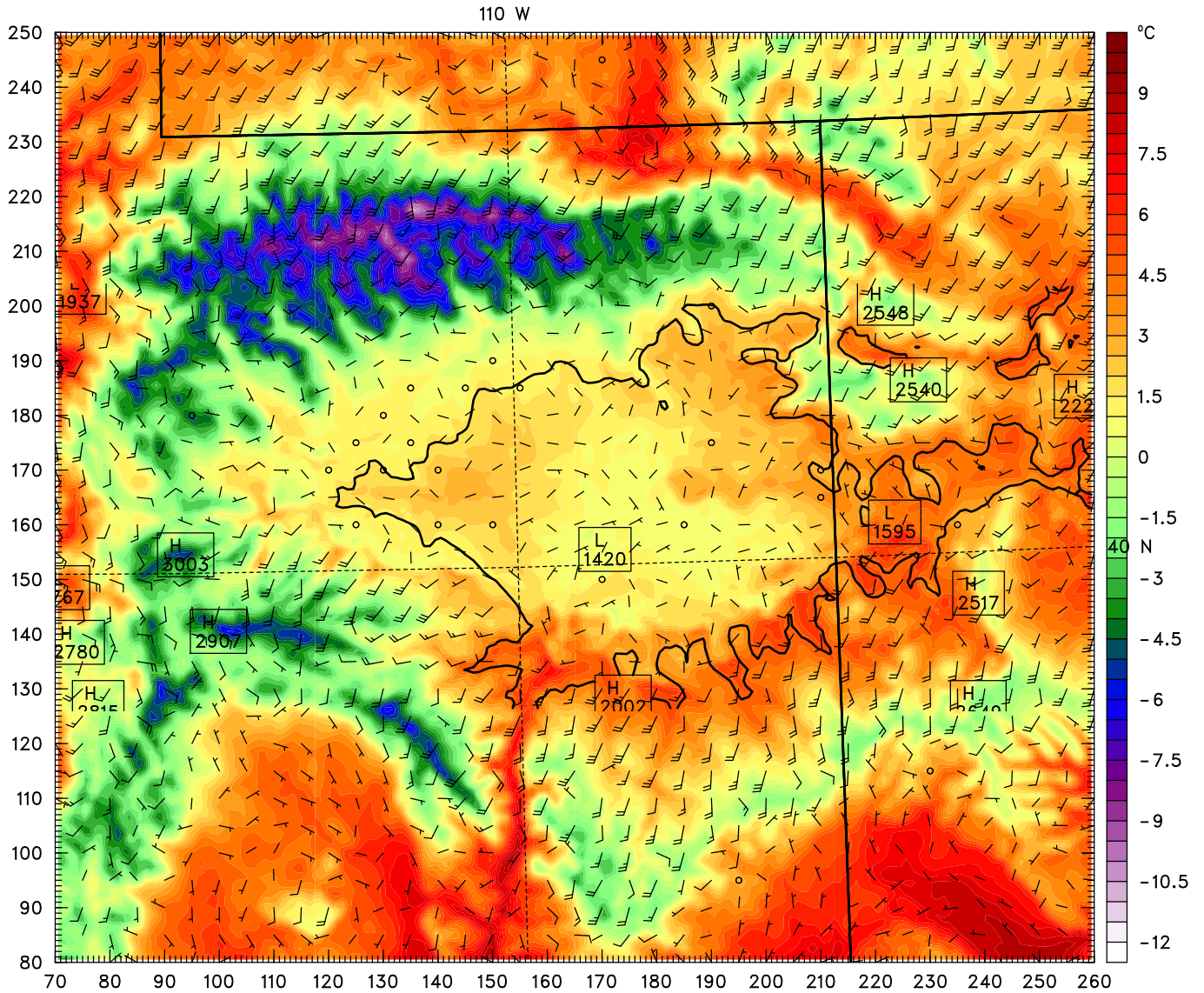
CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor



Uintah 2011 Snow  
Fcst: 96.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0000 UTC Wed 16 Feb 11 (1700 MST Tue 15 Feb 11)  
at k-index = 108  
at k-index = 108

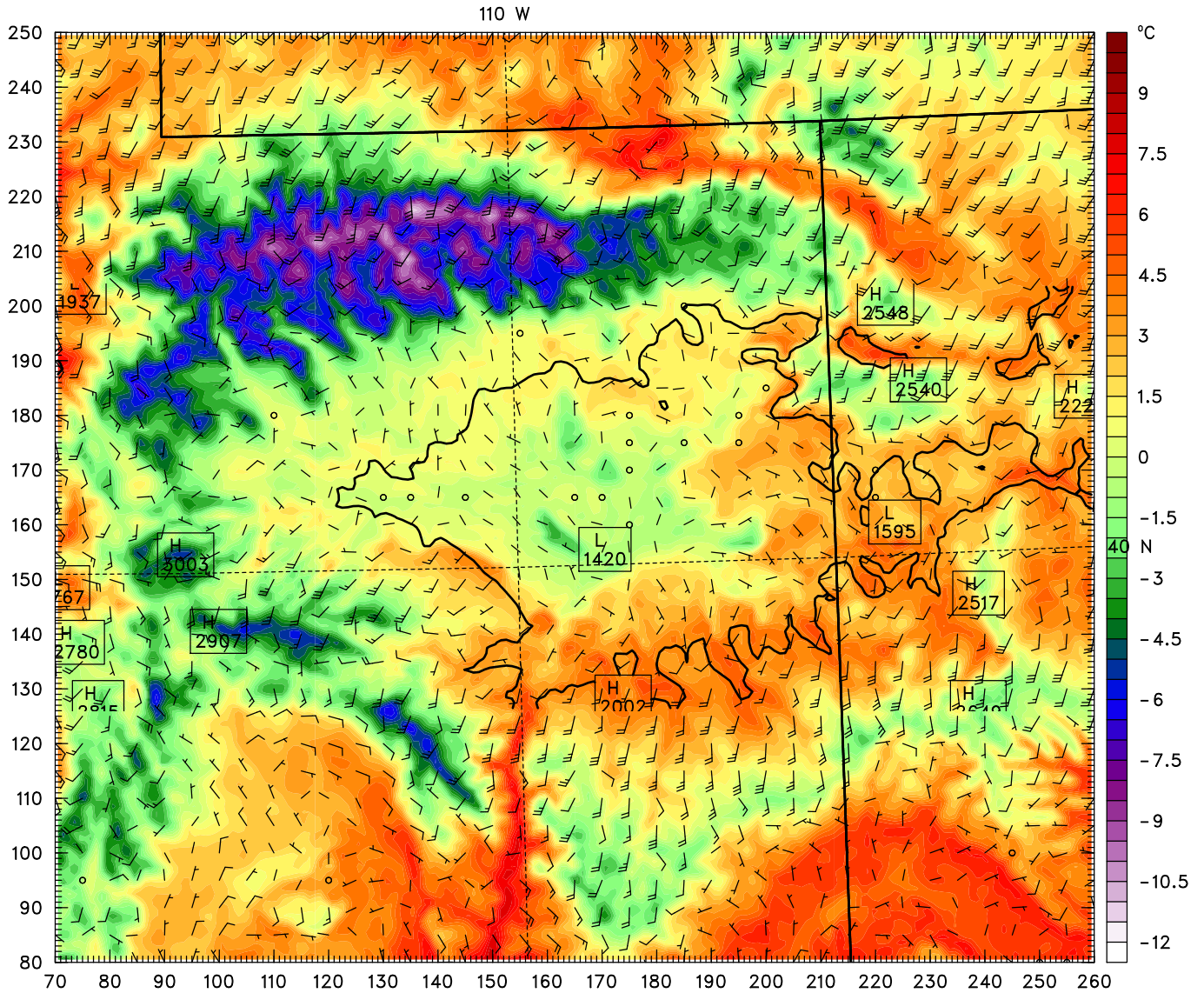


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 99.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0300 UTC Wed 16 Feb 11 (2000 MST Tue 15 Feb 11)  
at k-index = 108  
at k-index = 108



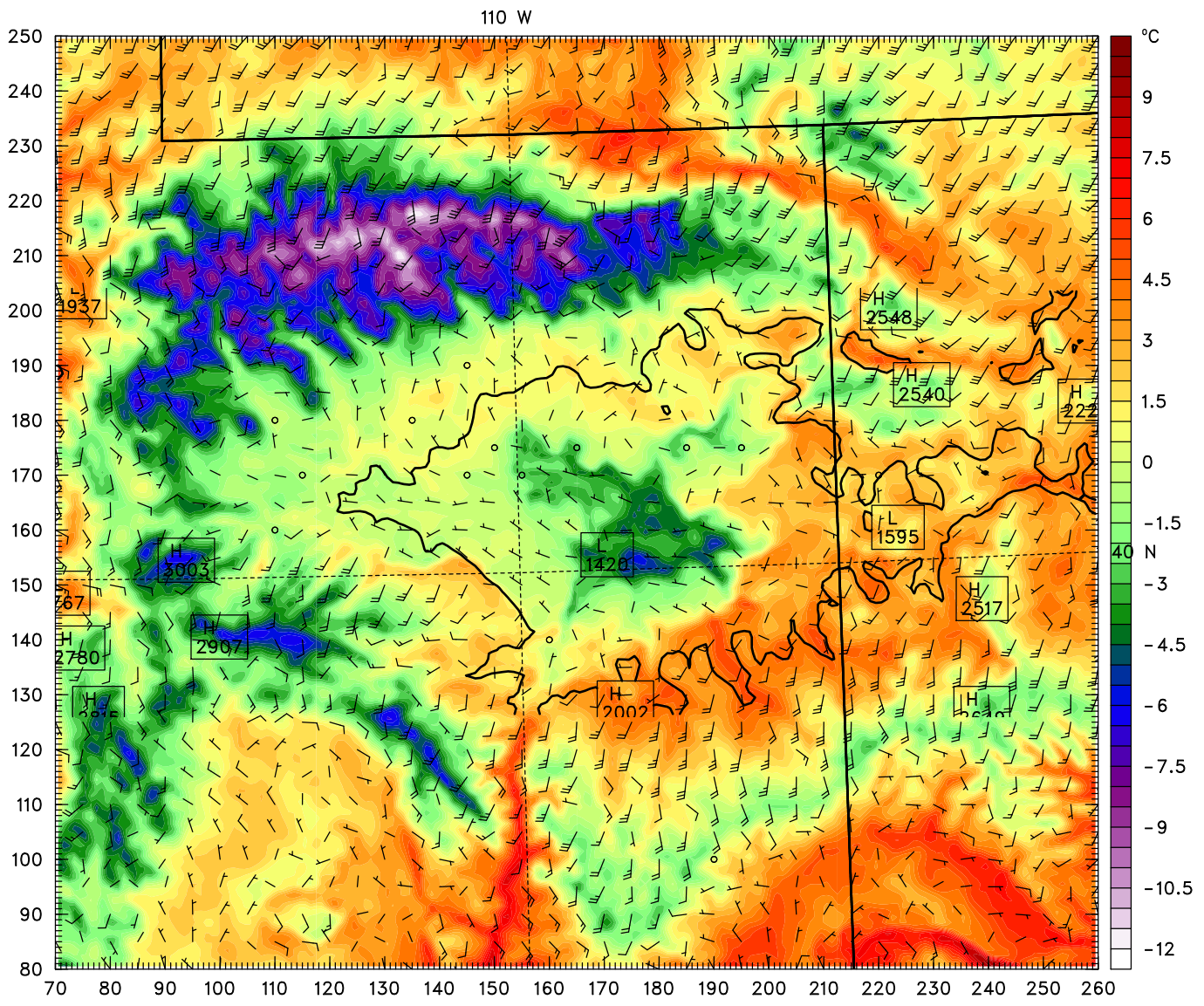
CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.0

BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 102.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

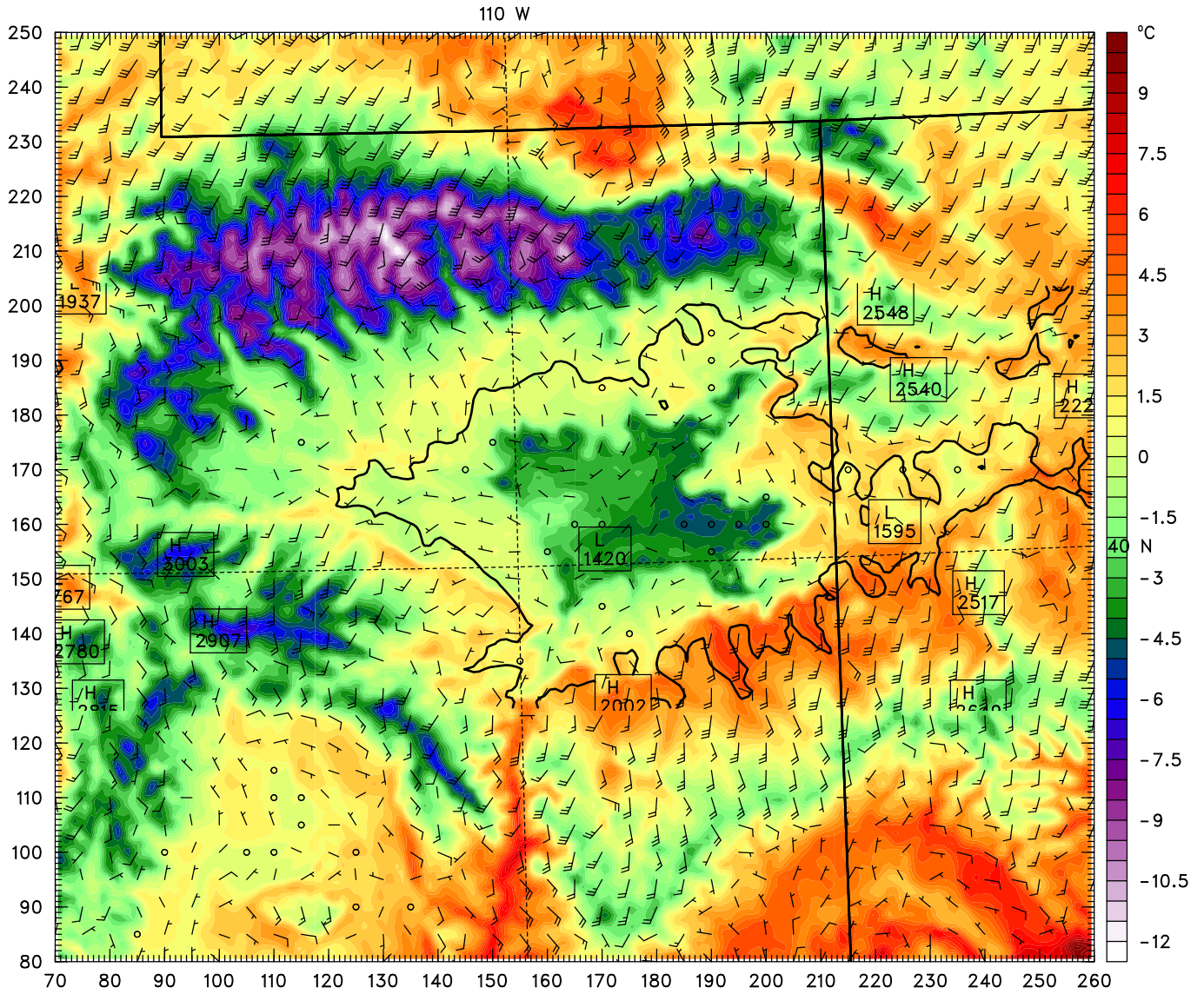
Init: 0000 UTC Sat 12 Feb 11  
Valid: 0600 UTC Wed 16 Feb 11 (2300 MST Tue 15 Feb 11)  
at k-index = 108  
at k-index = 108



CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>  
Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 105.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 0900 UTC Wed 16 Feb 11 (0200 MST Wed 16 Feb 11)  
at k-index = 108  
at k-index = 108

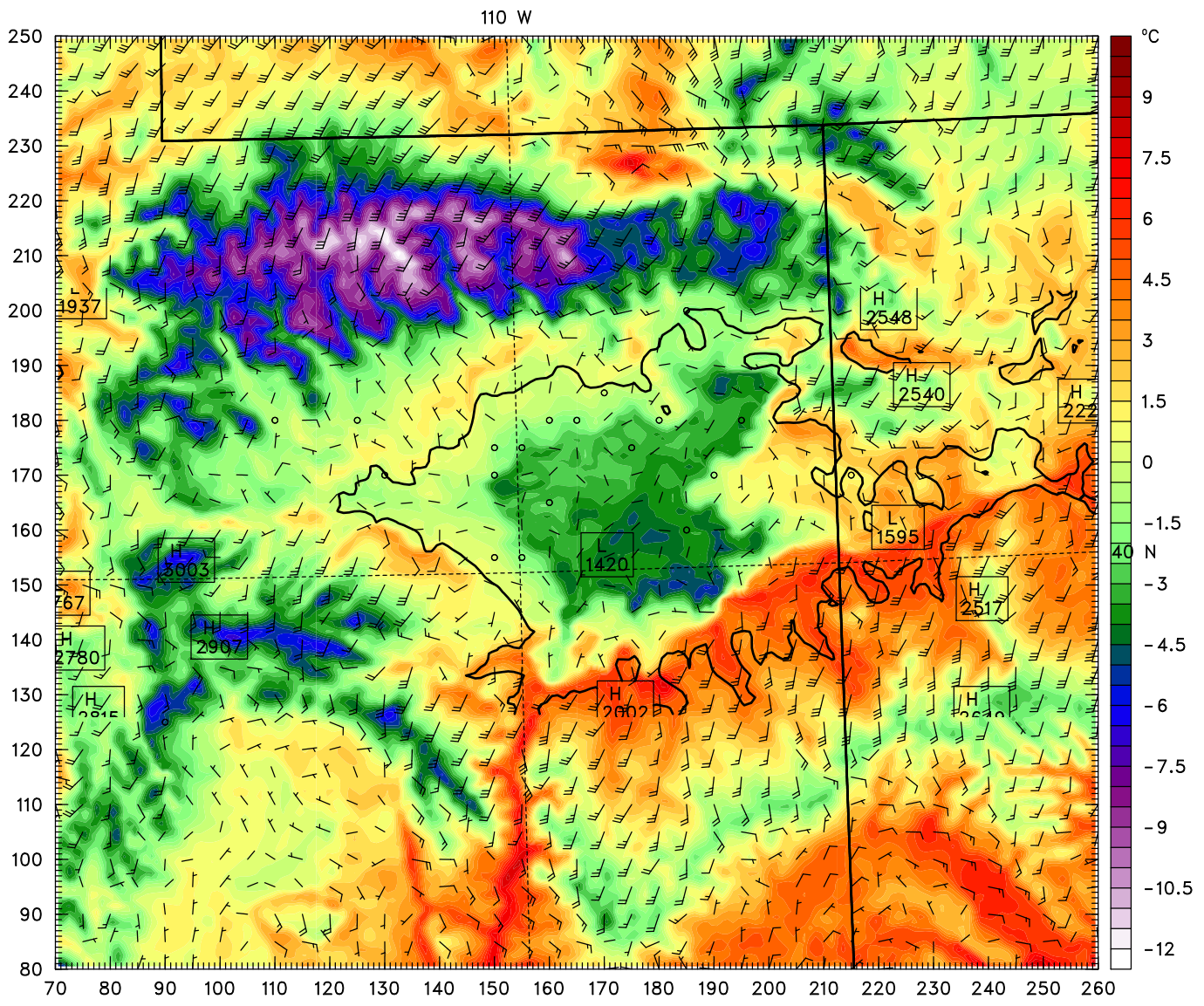


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 108.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

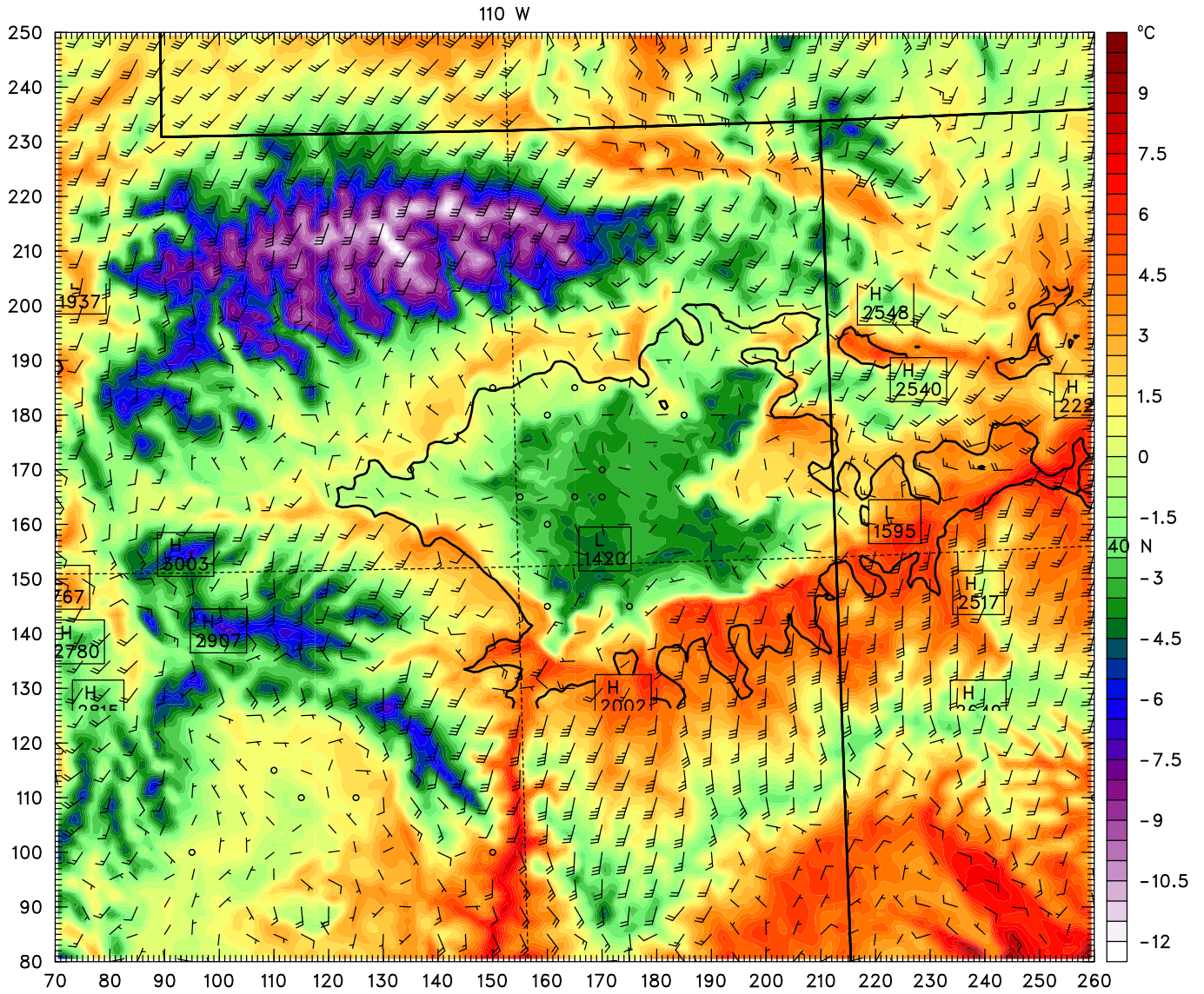
Init: 0000 UTC Sat 12 Feb 11  
Valid: 1200 UTC Wed 16 Feb 11 (0500 MST Wed 16 Feb 11)  
at k-index = 108  
at k-index = 108



CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>  
Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 111.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 1500 UTC Wed 16 Feb 11 (0800 MST Wed 16 Feb 11)  
at k-index = 108  
at k-index = 108

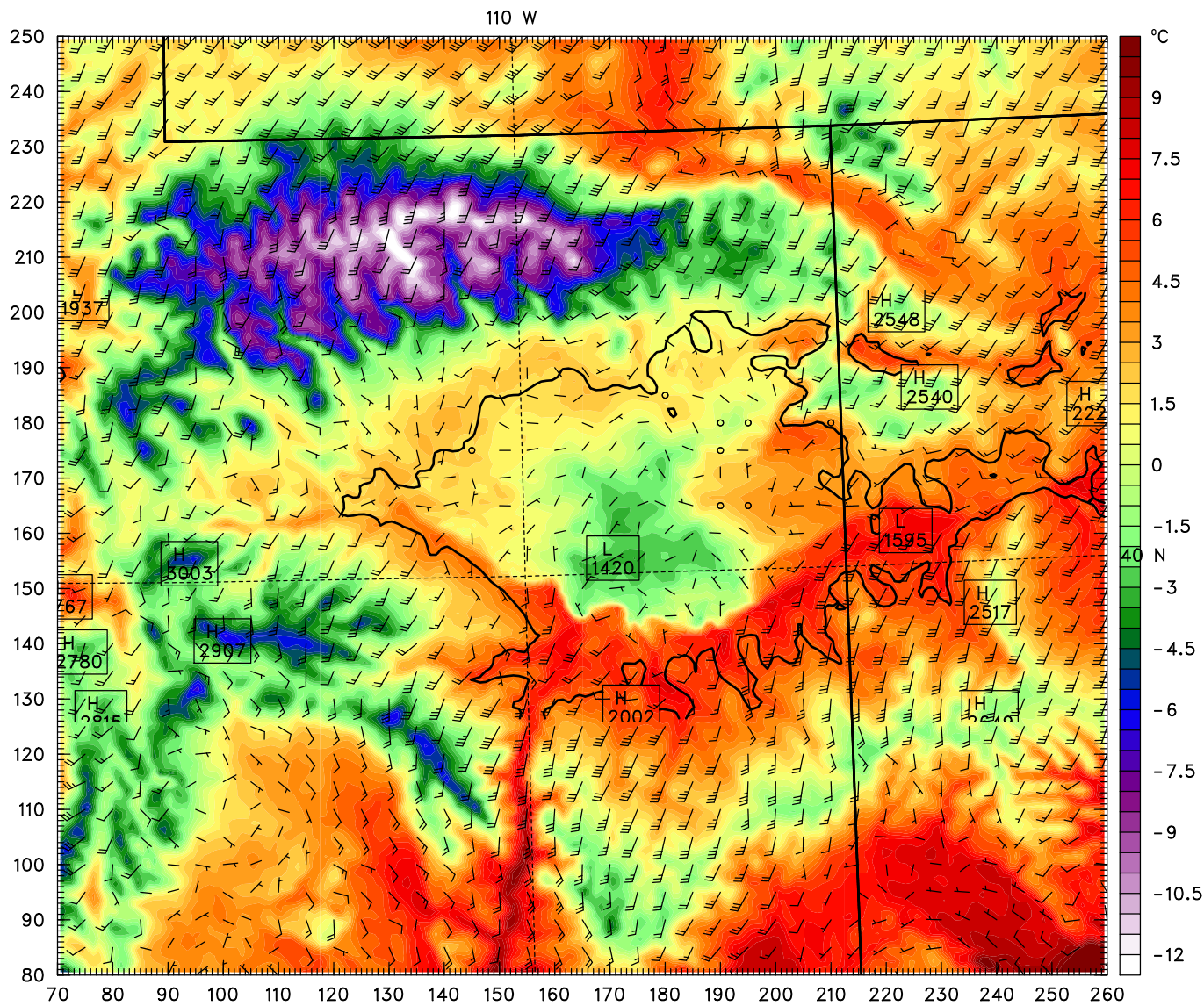


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 114.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 1800 UTC Wed 16 Feb 11 (1100 MST Wed 16 Feb 11)  
at k-index = 108  
at k-index = 108

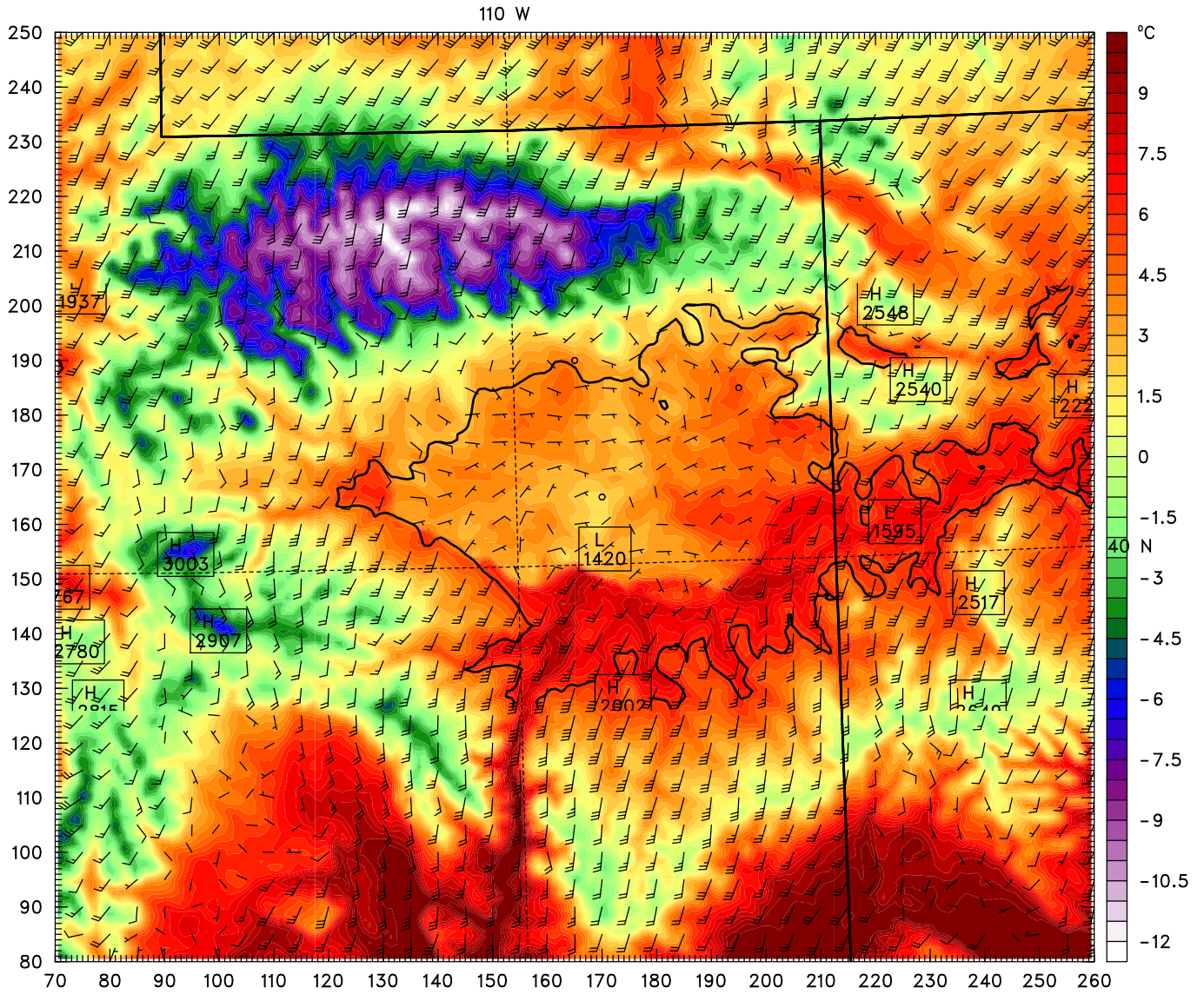


CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.  
BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor

Uintah 2011 Snow  
Fcst: 117.00 h  
Temperature  
Horizontal wind vectors  
Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
Valid: 2100 UTC Wed 16 Feb 11 (1400 MST Wed 16 Feb 11)  
at k-index = 108  
at k-index = 108

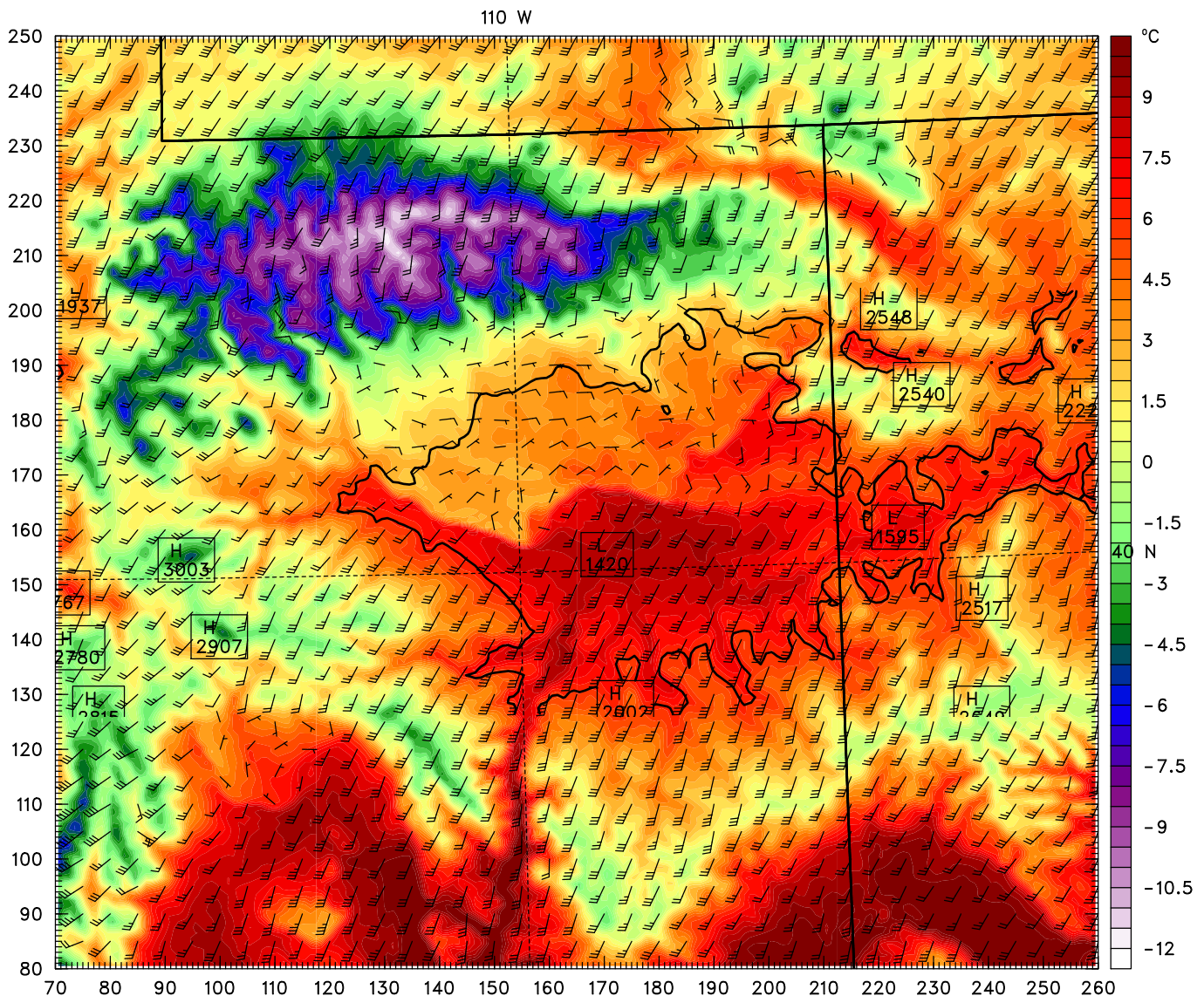


Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor



Uintah 2011 Snow  
 Fcst: 120.00 h  
 Temperature  
 Horizontal wind vectors  
 Terrain height AMSL

Init: 0000 UTC Sat 12 Feb 11  
 Valid: 0000 UTC Thu 17 Feb 11 (1700 MST Wed 16 Feb 11)  
 at k-index = 108  
 at k-index = 108



CONTOURS: UNITS=m LOW= 1800.0 HIGH= 1800.0 INTERVAL= 15000.0  
 BARB VECTORS: FULL BARB = 5 m s<sup>-1</sup>

Model Info: V3.3.1 No Cu YSU PBL Thompson Noah LSM 1.4 km, 108 levels, 5 sec  
 LW: RRTM SW: RRTMG DIFF: simple KM: 2D Smagor