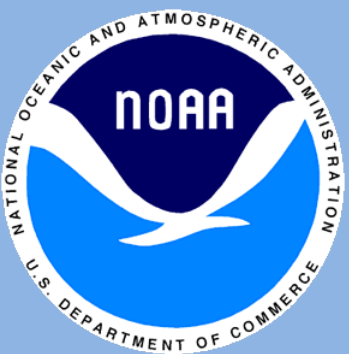




Short term weather Briefing to combined task forces 3/24/2016



Elbert Co Tornado 6/4/2015 , courtesy Eric Hurst

Satellite
Snow Cover
Surface Weather...
Observed Precip
more....

Forecasts

Local
Graphical
Aviation
Marine
Hurricanes
Severe Weather
Fire Weather
more....

Text Messages

By State
By Message Type
National

Forecast Models

Numerical Models
MOS Prod Statistical
Model
GFS-LAMP Prod
Statistical Model
more....

Climate

Past Weather
Predictions

Weather Safety

Weather Radio
Hazard Assmt...
StormReady
TsunamiReady
Skywarn™
more....

Education/Outreach Information

Information Center

Tsunamis
Publications...
more....

Contact Us

PRELIMINARY LOCAL STORM [REPORT](#)...SUMMARY
NATIONAL WEATHER SERVICE PUEBLO CO
1021 PM MDT WED MAR 23 2016

..TIME... ...EVENT... ...CITY LOCATION... ...[LAT](#).[LON](#)...
..DATE... MAG.... ..COUNTY LOCATION..ST.. ...SOURCE....
 ..REMARKS..

0214 PM NON-[TSTM](#) [WND](#) [GST](#) 5 ENE PINON 38.45N 104.51W
03/23/2016 M77 MPH PUEBLO CO [AWOS](#)

[AWOS](#) STATION CHEYENNE [MTN](#) AIR STN /CWN/

0200 PM NON-[TSTM](#) [WND](#) [GST](#) 7 WNW TRUCKTON 38.75N 104.30W
03/23/2016 M76 MPH EL PASO CO [AWOS](#)

[AWOS](#) STATION 7 W TRUCKTON /ABH/

0324 PM NON-[TSTM](#) [WND](#) [GST](#) 3 [WSW](#) AIR FORCE ACADEMY 38.99N 104.92W
03/23/2016 M75 MPH EL PASO CO [MESONET](#)

[MESONET](#) STATION 2 E RAMPART RSVR /AFA09/

0106 PM NON-[TSTM](#) [WND](#) [GST](#) 1 WNW AIR FORCE ACADEMY 39.01N 104.89W
03/23/2016 M75 MPH EL PASO CO [MESONET](#)

[MESONET](#) STATION 1 WNW AIR FORCE ACADEMY
/AFA03/

0212 PM NON-[TSTM](#) [WND](#) [GST](#) 3 W FOUNTAIN 38.68N 104.77W
03/23/2016 M75 MPH EL PASO CO [AWOS](#)

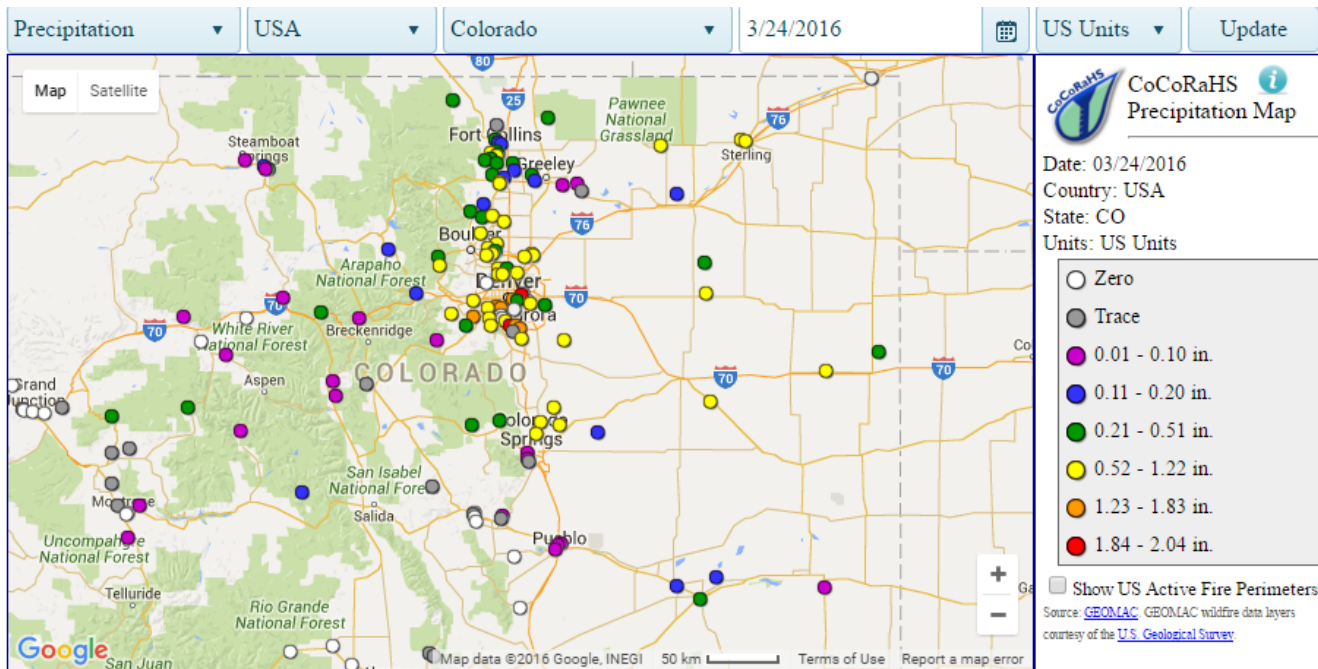
[AWOS](#) STATION [FT](#) CARSON AIRPORT /FCS/

0206 PM NON-[TSTM](#) [WND](#) [GST](#) 11 N PUEBLO DEPOT 38.48N 104.31W
03/23/2016 M69 MPH PUEBLO CO [AWOS](#)

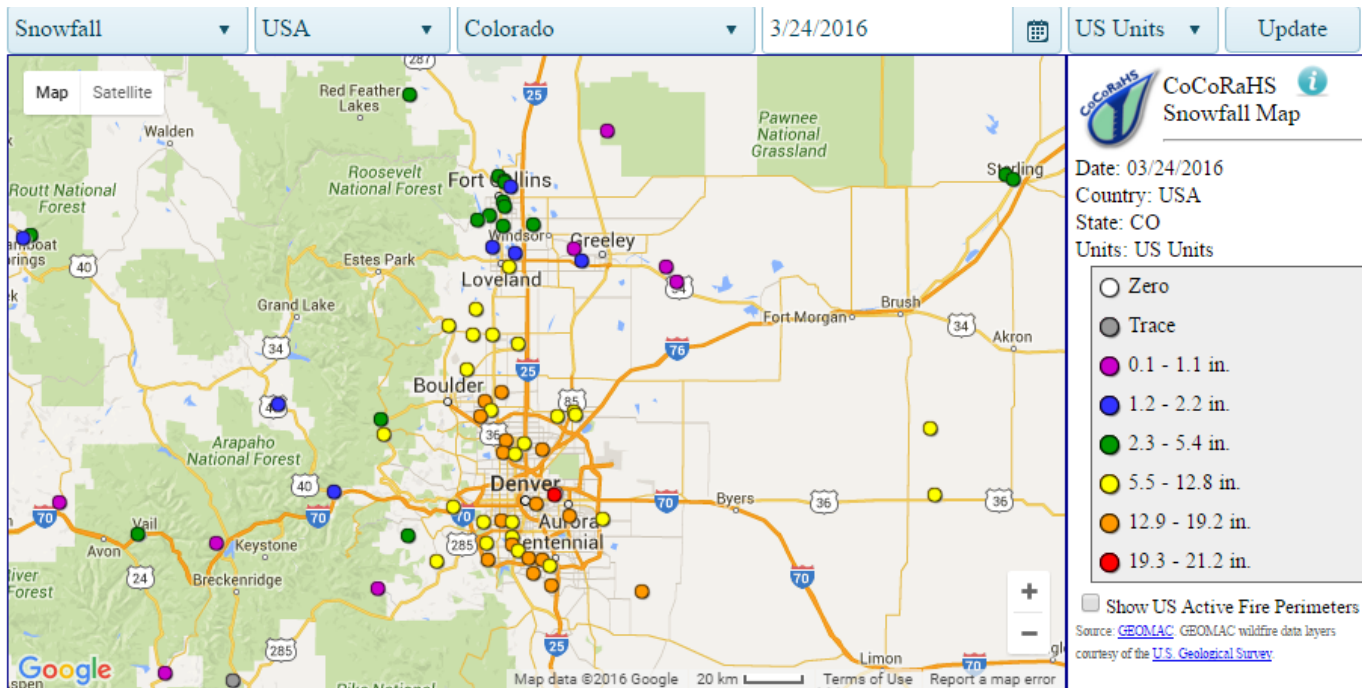
[AWOS](#) STATION SCHRIEVER AFB /SHM/

0145 PM NON-[TSTM](#) [WND](#) [GST](#) 9 S SPRINGFIELD 37.28N 102.61W
03/23/2016 M68 MPH BACA CO [ASOS](#)

Satellite	PRELIMINARY LOCAL STORM REPORT ...CORRECTED			
Snow Cover	NATIONAL WEATHER SERVICE DENVER CO			
Surface Weather...	814 PM MDT WED MAR 23 2016			
Observed Precip more....	..TIME...	...EVENT...	...CITY LOCATION...	... LAT .LON...
Forecasts	..DATE...	MAG....	..COUNTY LOCATION..ST..	...SOURCE....
Local		..REMARKS..		
Graphical				
Aviation	0814 PM	HEAVY SNOW	3 SE PINECLIFFE	39.90N 105.39W
Marine	03/23/2016	M31.6 INCH	JEFFERSON CO	CO-OP OBSERVER
Hurricanes		2.80 SWE IN 18 HRS		
Severe Weather	0759 PM	HEAVY SNOW	2 WNW AURORA	39.71N 104.85W
Fire Weather	03/23/2016	M25.0 INCH	ARAPAHOE CO	TRAINED SPOTTER
more....	0730 PM	HEAVY SNOW	3 NW IDLEDALE	39.70N 105.28W
Text Messages	03/23/2016	M26.0 INCH	JEFFERSON CO	TRAINED SPOTTER
By State	0715 PM	HEAVY SNOW	1 ENE BROOMFIELD	39.95N 105.04W
By Message Type	03/23/2016	M18.0 INCH	BROOMFIELD CO	TRAINED SPOTTER
National	0700 PM	HEAVY SNOW	1 WNW PONDEROSA PARK	39.41N 104.66W
Forecast Models	03/23/2016	M20.0 INCH	ELBERT CO	TRAINED SPOTTER
Numerical Models	0658 PM	HEAVY SNOW	E CENTENNIAL	39.60N 104.87W
MOS Prod Statistical	03/23/2016	M12.0 INCH	ARAPAHOE CO	NWS EMPLOYEE
Model	0643 PM	HEAVY SNOW	1 ESE WHEAT RIDGE	39.77N 105.07W
GFS-LAMP Prod	03/23/2016	M20.1 INCH	JEFFERSON CO	TRAINED SPOTTER
Statistical Model	0623 PM	HEAVY SNOW	2 N LONGMONT	40.20N 105.11W
more....	03/23/2016	M15.0 INCH	BOULDER CO	TRAINED SPOTTER
Climate		1.95 SWE		
Past Weather	0623 PM	HEAVY SNOW	3 SSW DENVER	39.68N 104.98W
Predictions	03/23/2016	M12.5 INCH	DENVER CO	TRAINED SPOTTER
Weather Safety	0604 PM	HEAVY SNOW	2 NE THORNTON	39.92N 104.93W
Weather Radio	03/23/2016	M21.7 INCH	ADAMS CO	TRAINED SPOTTER
Hazard Assmt...	0603 PM	HEAVY SNOW	1 W MEAD	40.24N 105.01W
StormReady	03/23/2016	M18.0 INCH	WELD CO	TRAINED SPOTTER
TsunamiReady				
Skywarn™				
more....				
Education/Outreach				
Information				
Information Center				
Tsunamis				
Publications...				
more....				
Contact Us				
FAQ				
Comments...				



Obs Date	Obs Time	Station Number	Station Name	Precip (in.)	Snowfall (in.)	Snow Depth (in.)	Snow Depth SWE (in.)
2016-03-24	05:00 AM	CO-AM-21	Alamosa 1.2 NE	0.00	0.0	NA	NA
2016-03-24	05:00 AM	CO-PU-14	Pueblo 17 W	0.00	0.0	NA	NA
2016-03-24	05:00 AM	CO-TL-20	Woodland Park 1.6 N	0.37	7.0	13.0	NA
2016-03-24	05:00 AM	CO-LR-1009	Fort Collins 2.8 W	0.71	NA	NA	NA
2016-03-24	05:00 AM	CO-AD-204	Brighton 1.9 NNW	0.85	10.2	NA	NA
2016-03-24	05:15 AM	CO-AD-119	Thornton 1.9 ESE	0.74	13.4	NA	NA
2016-03-24	05:37 AM	CO-MR-86	Fort Morgan 6.2 NE	0.19	NA	NA	NA
2016-03-24	05:40 AM	CO-JF-376	Littleton 6.0 W	0.86	10.5	17.0	1.91
2016-03-24	05:47 AM	CO-DN-141	Denver 5.3 SW	1.40	11.0	13.0	NA
2016-03-24	05:50 AM	CO-BO-99	Hygiene .79 N	0.28	8.5	11.5	1.38
2016-03-24	05:51 AM	CO-BO-367	Lafayette 0.9 NE	0.25	NA	12.5	NA

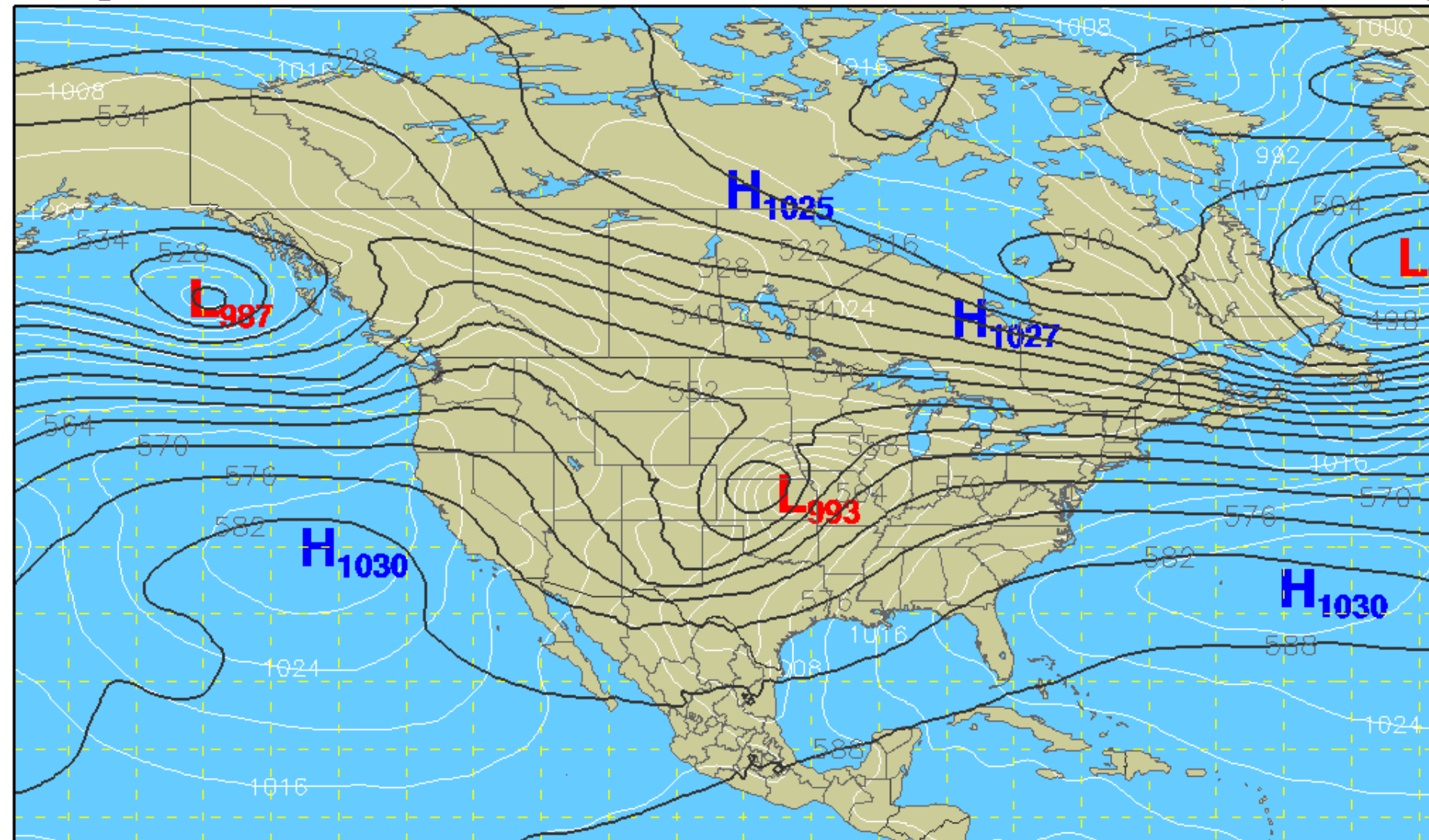


Obs Date	Obs Time	Station Number	Station Name	Precip (in.)	Snowfall (in.)	Snow Depth (in.)	Snow Depth SWE (in.)
2016-03-24	05:00 AM	CO-AM-21	Alamosa 1.2 NE	0.00	0.0	NA	NA
2016-03-24	05:00 AM	CO-PU-14	Pueblo 17 W	0.00	0.0	NA	NA
2016-03-24	05:00 AM	CO-TL-20	Woodland Park 1.6 N	0.37	7.0	13.0	NA
2016-03-24	05:00 AM	CO-LR-1009	Fort Collins 2.8 W	0.71	NA	NA	NA
2016-03-24	05:00 AM	CO-AD-204	Brighton 1.9 NNW	0.85	10.2	NA	NA
2016-03-24	05:15 AM	CO-AD-119	Thornton 1.9 ESE	0.74	13.4	NA	NA
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2016-03-24	05:47 AM	CO-DN-141	Denver 5.3 SW	1.40	11.0	13.0	NA
2016-03-24	05:50 AM	CO-BO-99	Hygiene .79 N	0.28	8.5	11.5	1.38
2016-03-24	05:51 AM	CO-BO-367	Lafayette 0.9 NE	0.25	NA	12.5	NA

MSLP (mb) / 500 mb Heights (dm)

Analysis valid 0000 UTC Thu 24 Mar 2016

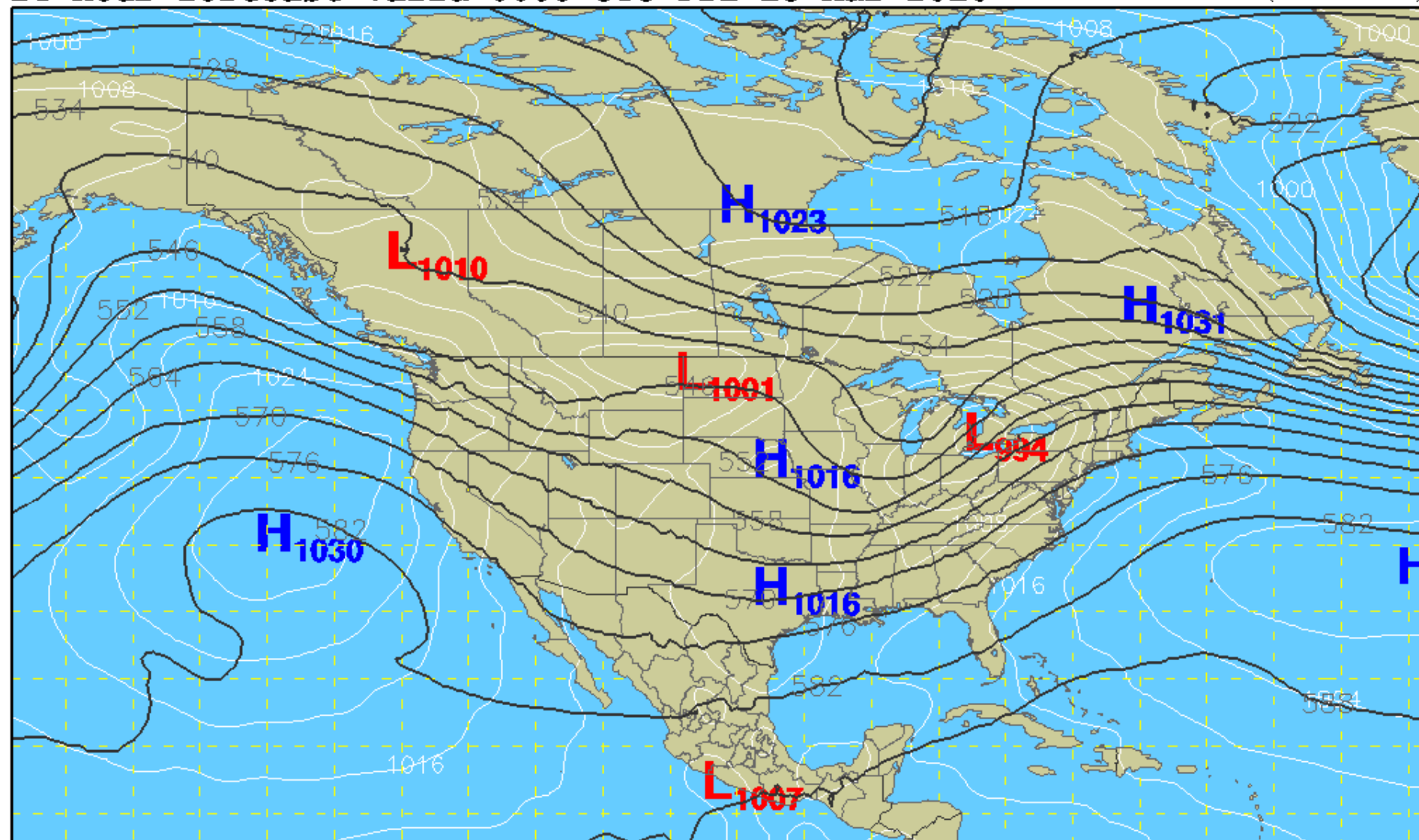
GFS (00z 24 Mar)



MSLP (mb) / 500 mb Heights (dm)

24-hour forecast valid 0000 UTC Fri 25 Mar 2016

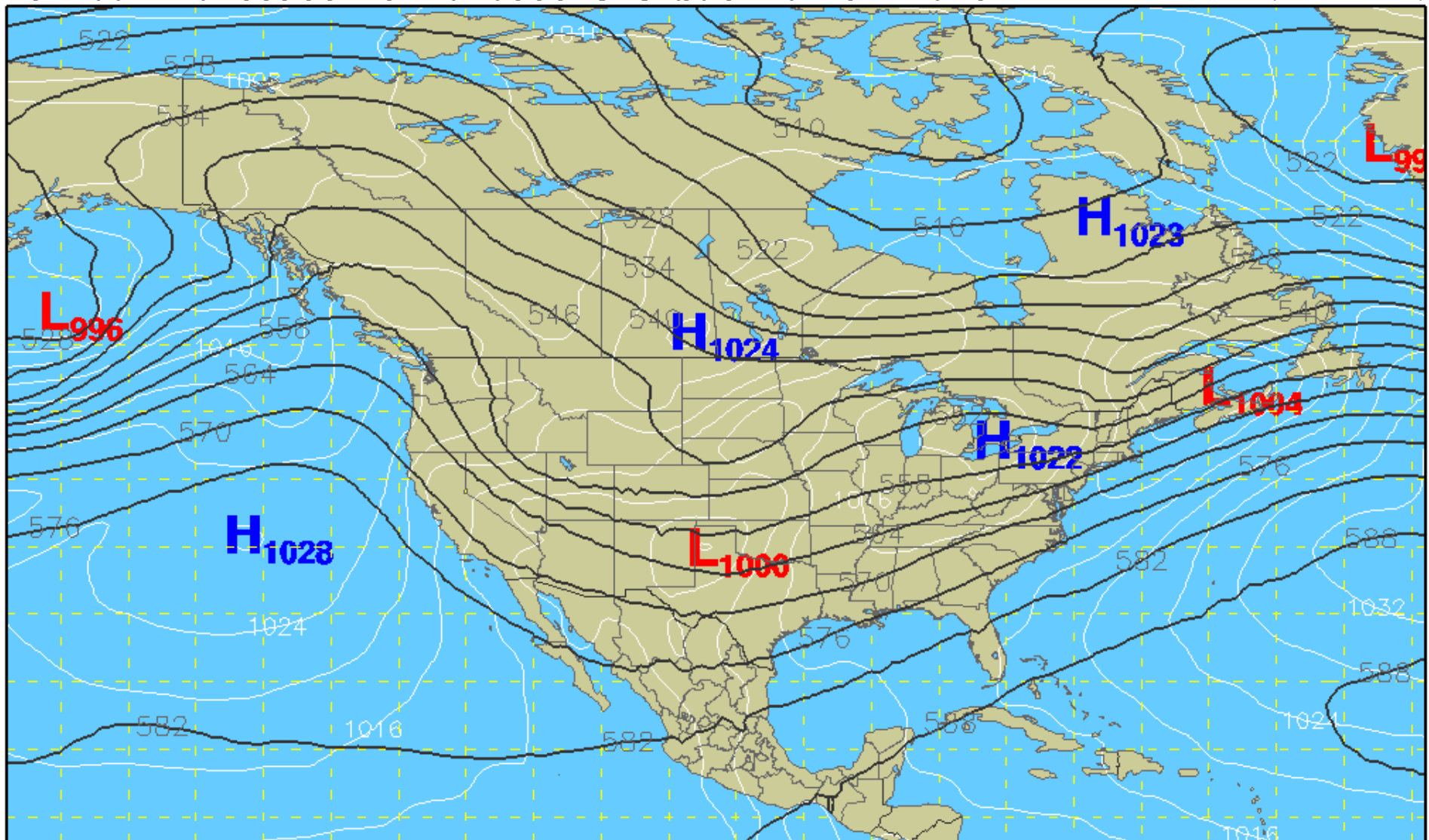
GFS (00z 24 Mar)



MSLP (mb) / 500 mb Heights (dm)

48-hour forecast valid 0000 UTC Sat 26 Mar 2016

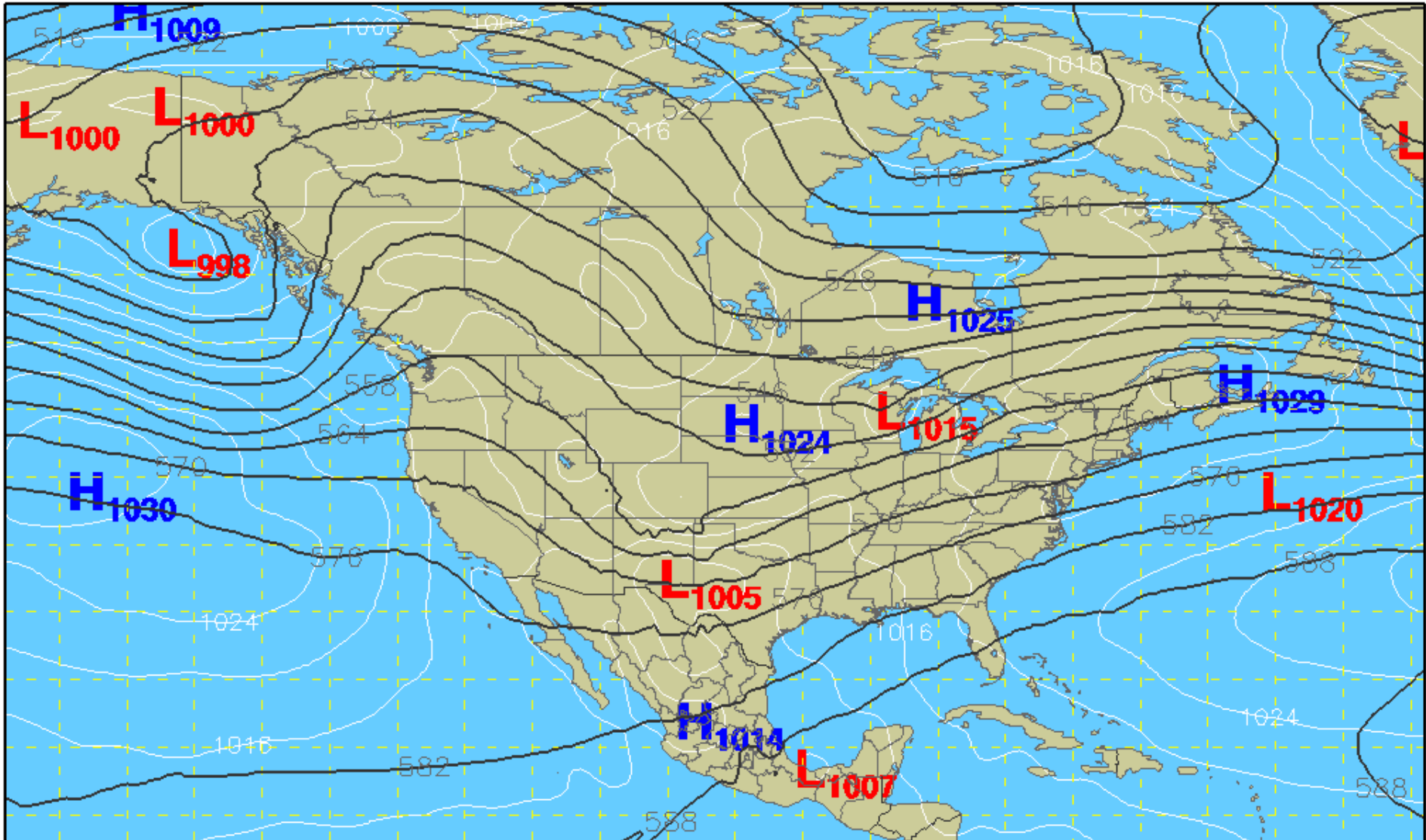
GFS (00z 24 Mar)



MSLP (mb) / 500 mb Heights (dm)

72-hour forecast valid 0000 UTC Sun 27 Mar 2016

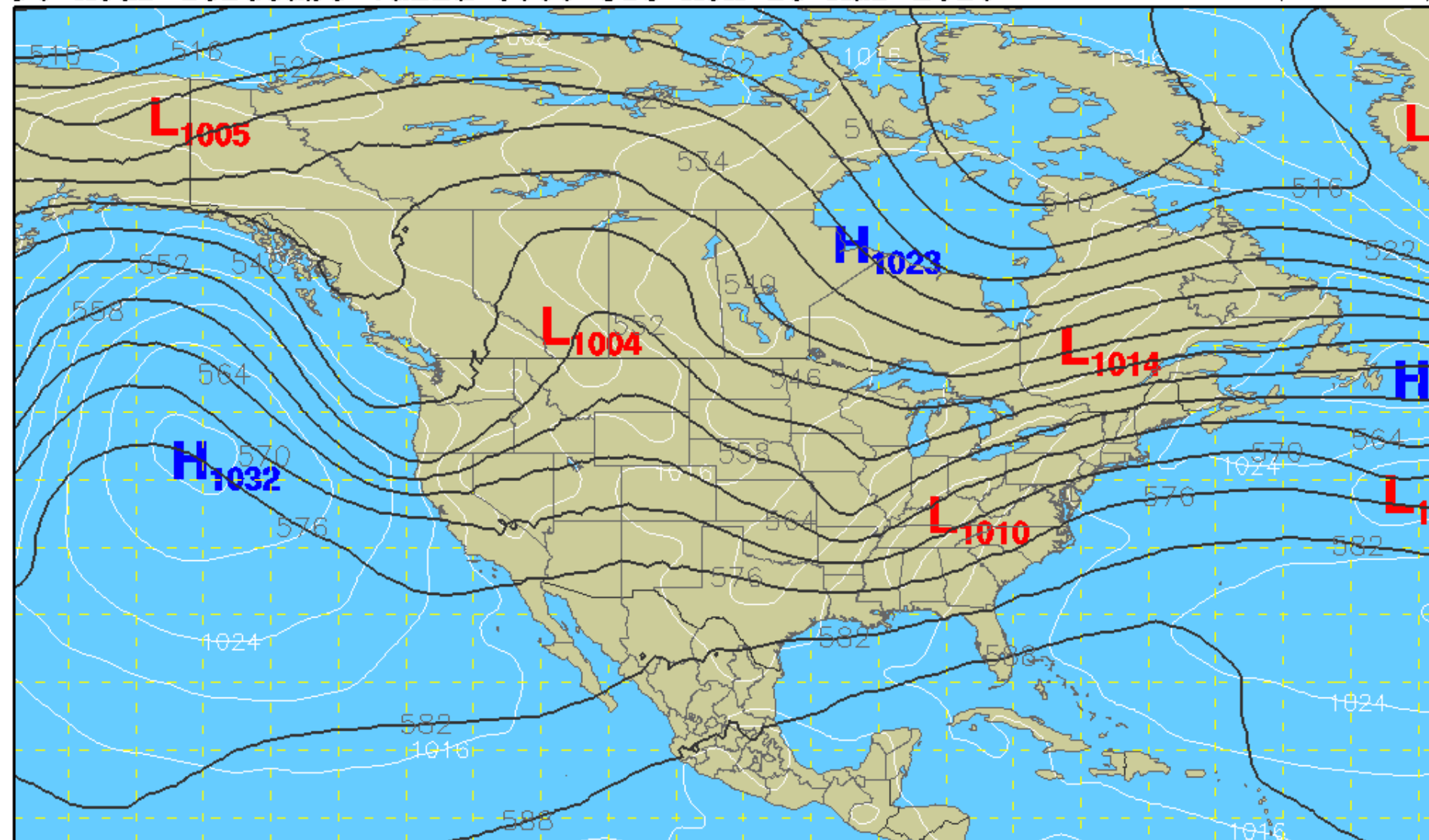
GFS (00z 24 Mar)



MSLP (mb) / 500 mb Heights (dm)

96-hour forecast valid 0000 UTC Mon 28 Mar 2016

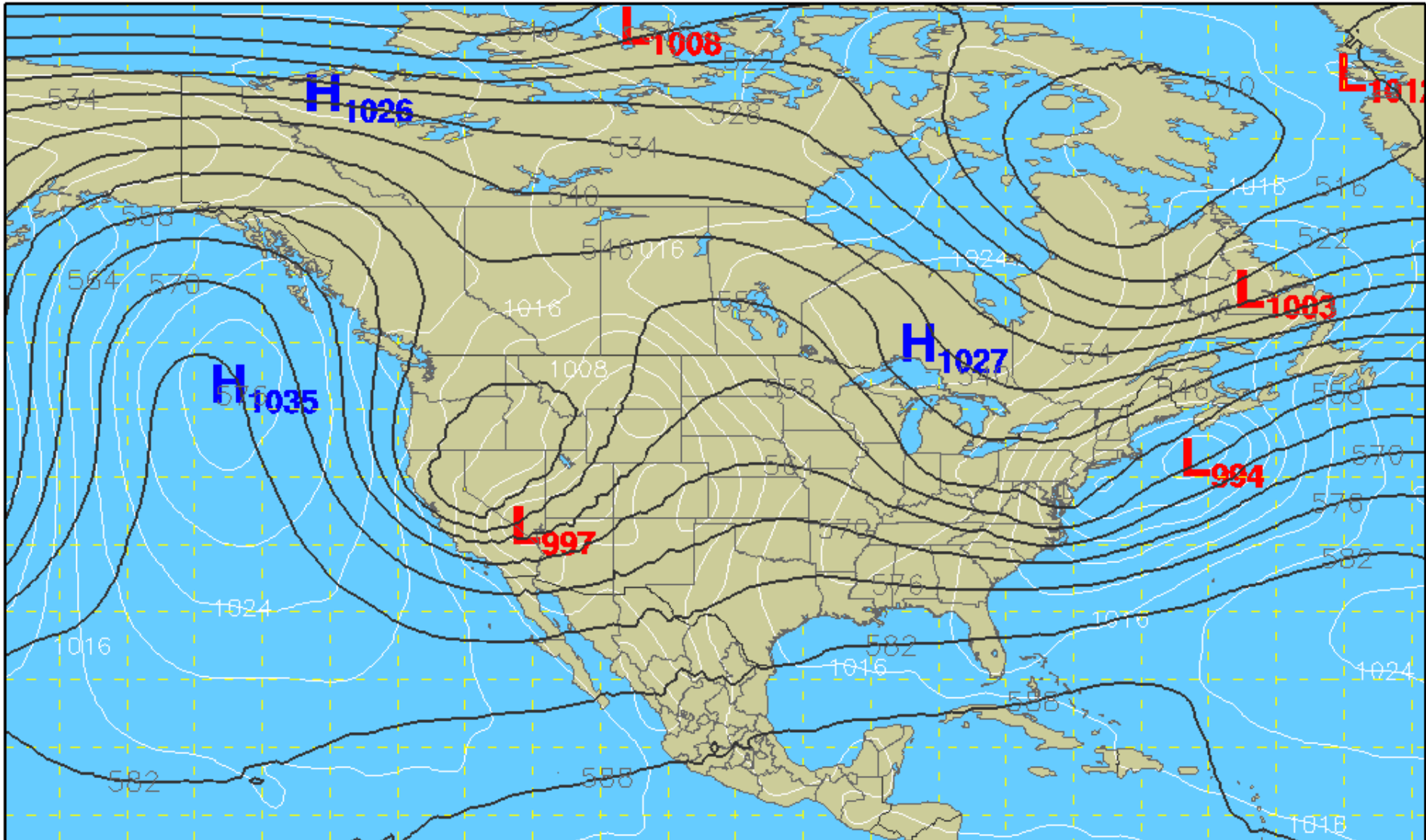
GFS (00z 24 Mar)



MSLP (mb) / 500 mb Heights (dm)

120-hour forecast valid 0000 UTC Tue 29 Mar 2016

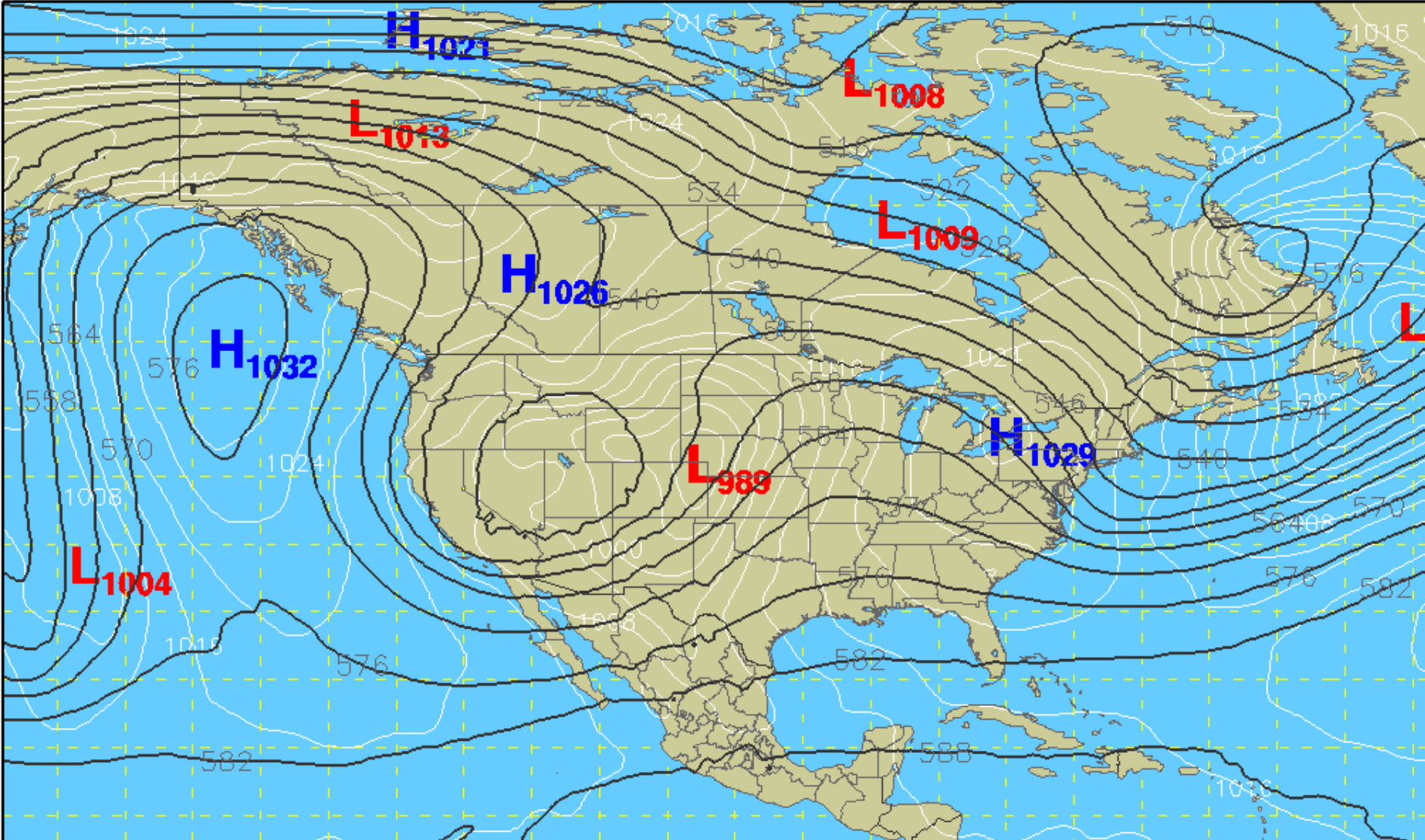
GFS (00z 24 Mar)



MSLP (mb) / 500 mb Heights (dm)

144-hour forecast valid 0000 UTC Wed 30 Mar 2016

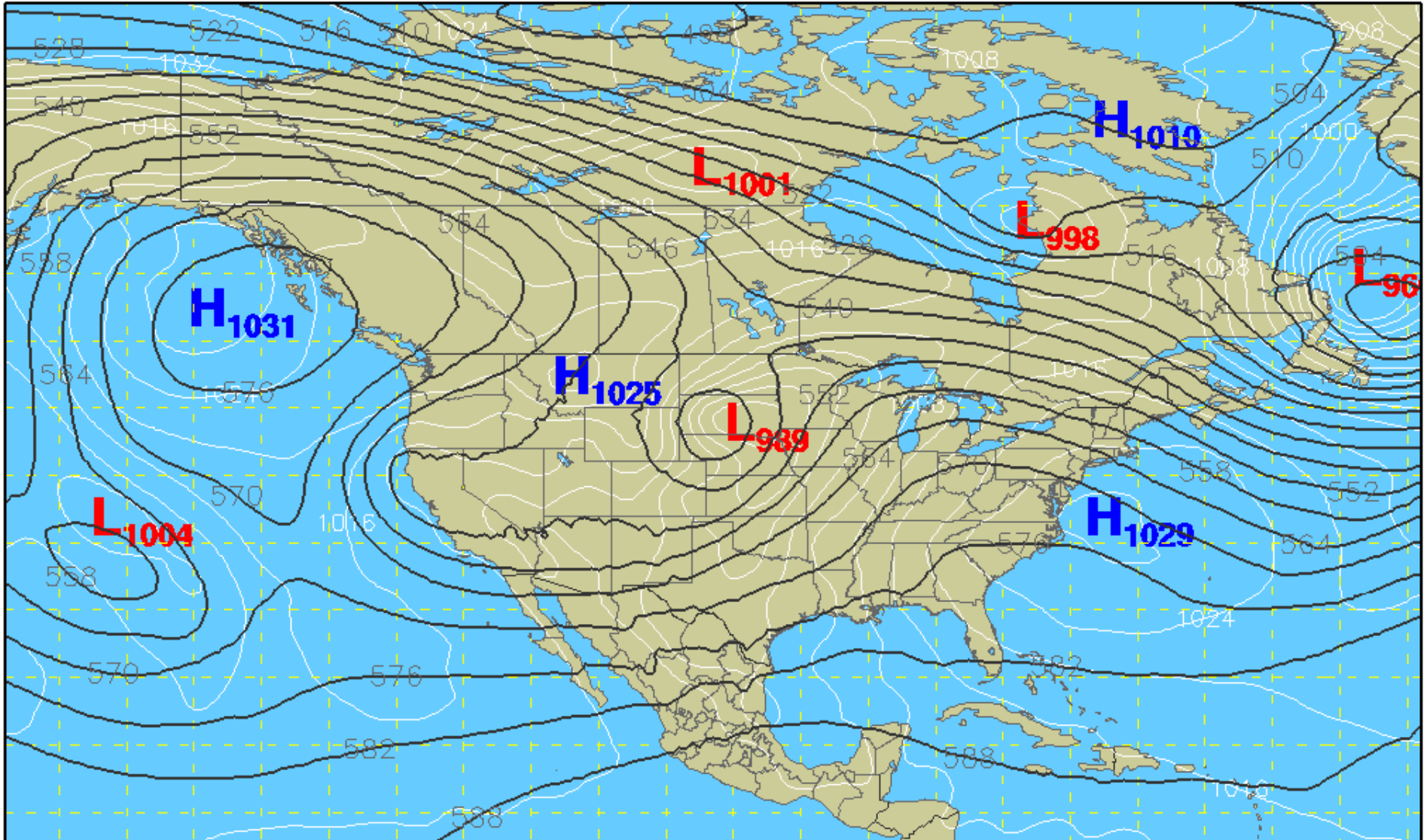
GFS (00z 24 Mar)



MSLP (mb) / 500 mb Heights (dm)

168-hour forecast valid 0000 UTC Thu 31 Mar 2016

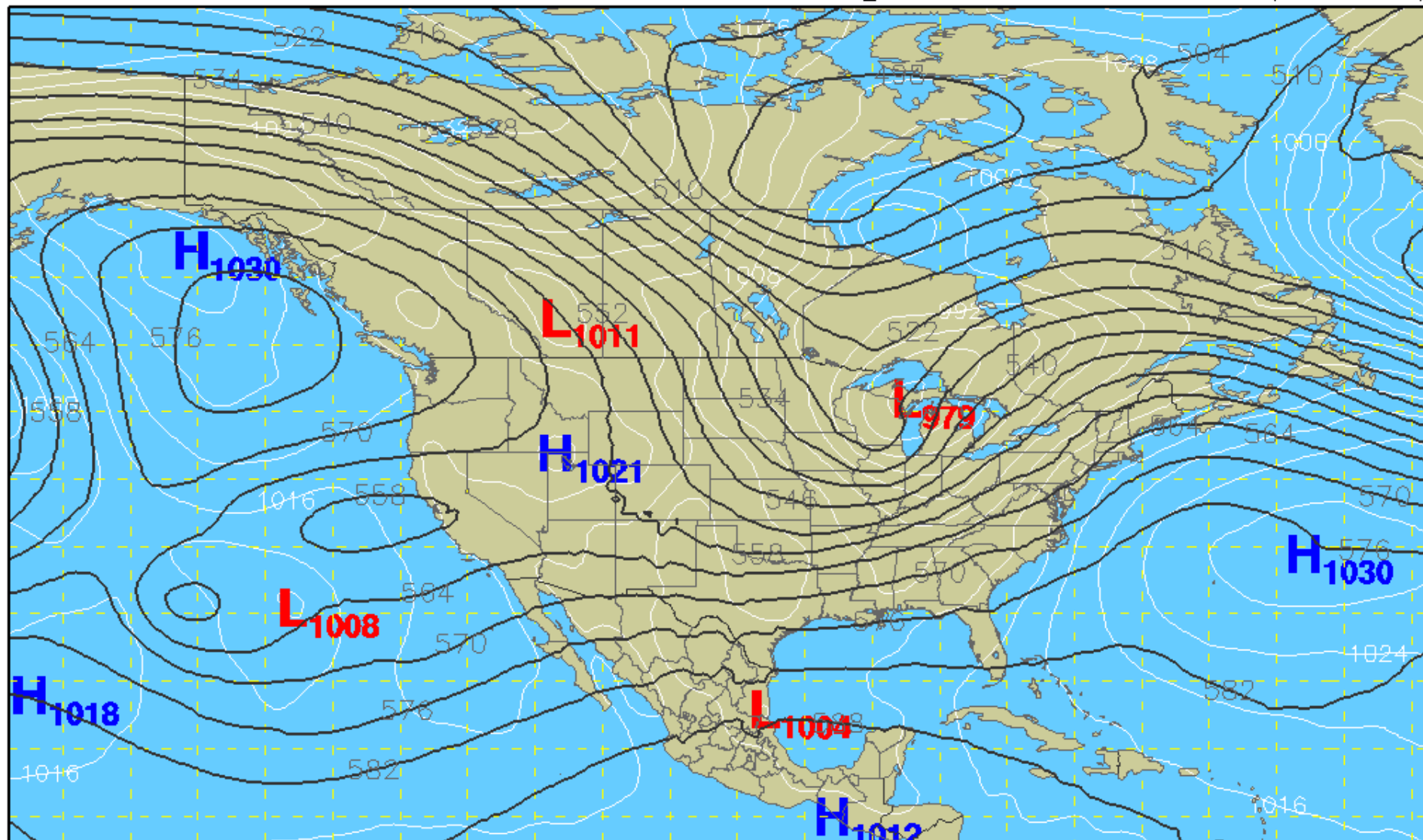
GFS (00z 24 Mar)

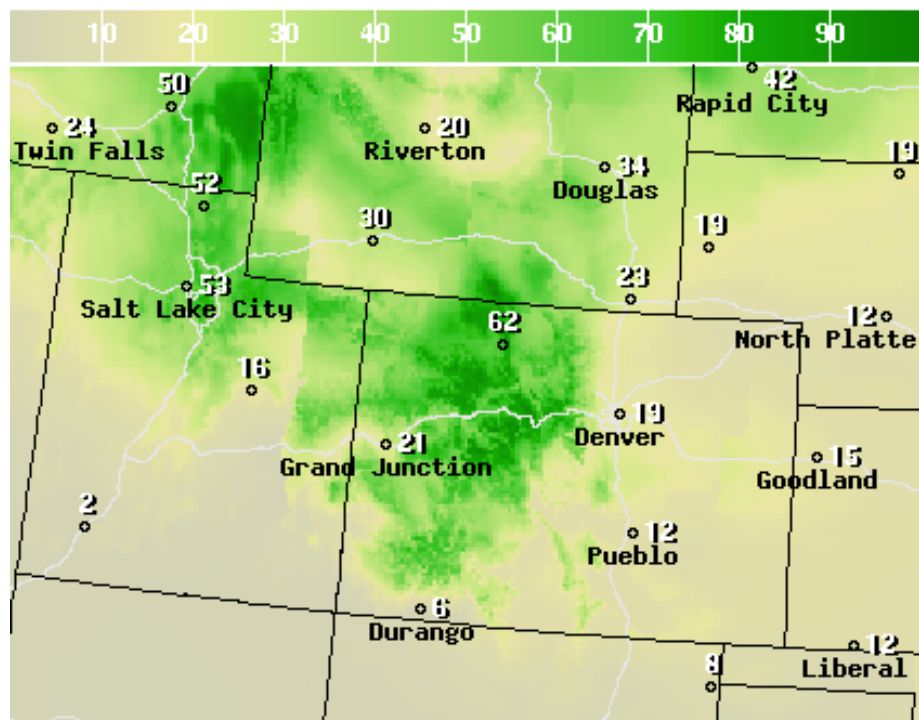


MSLP (mb) / 500 mb Heights (dm)

192-hour forecast valid 0000 UTC Fri 01 Apr 2016

GFS (00z 24 Mar)

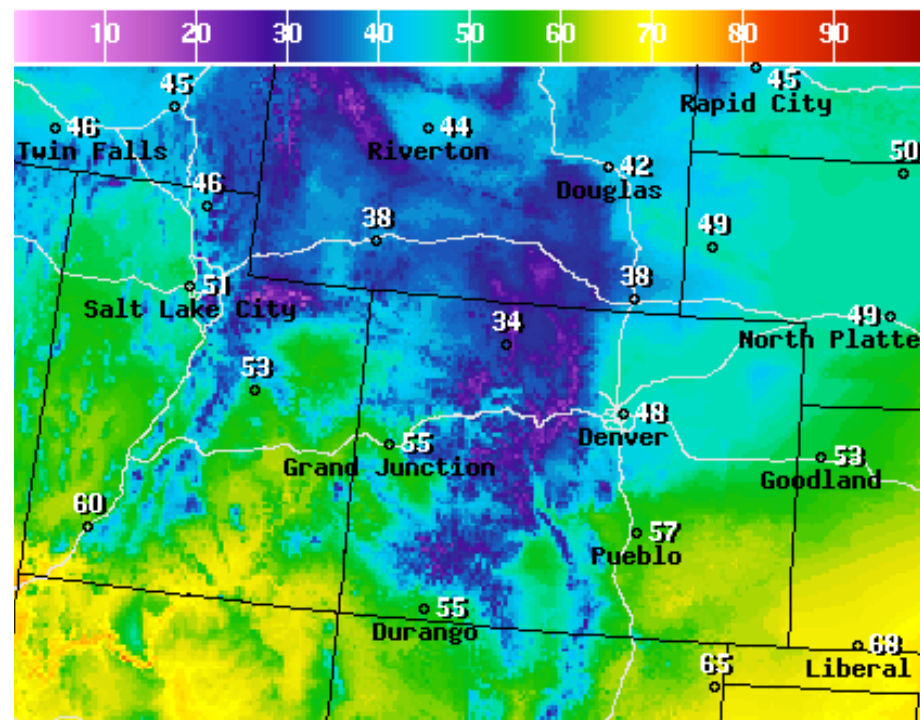




National Digital Forecast Database

11z issuance

Graphic created-Mar 24 7:18AM EDT

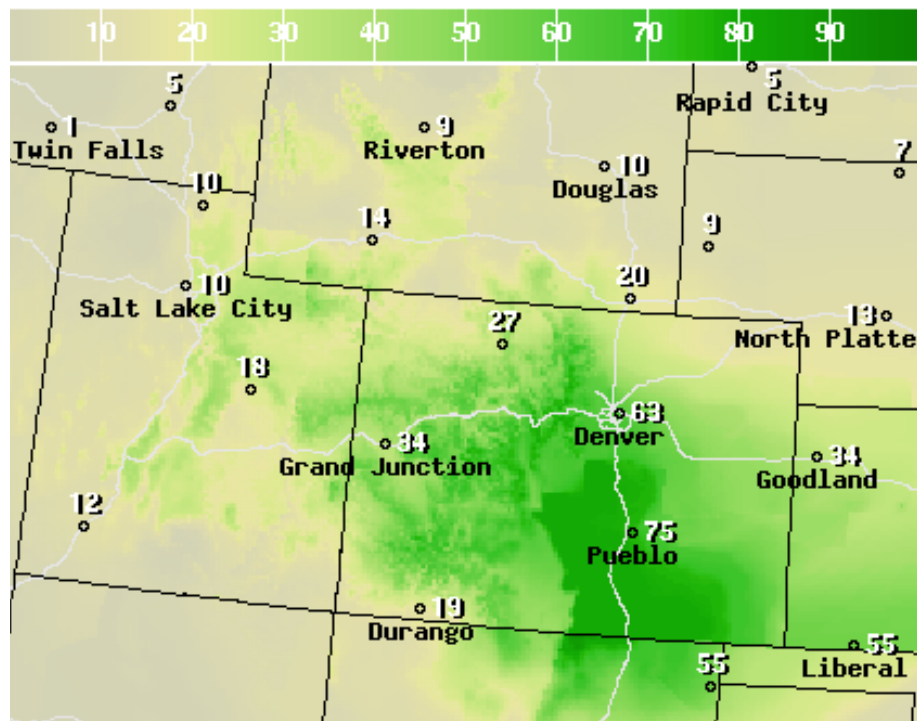


National Digital Forecast Database

11z issuance

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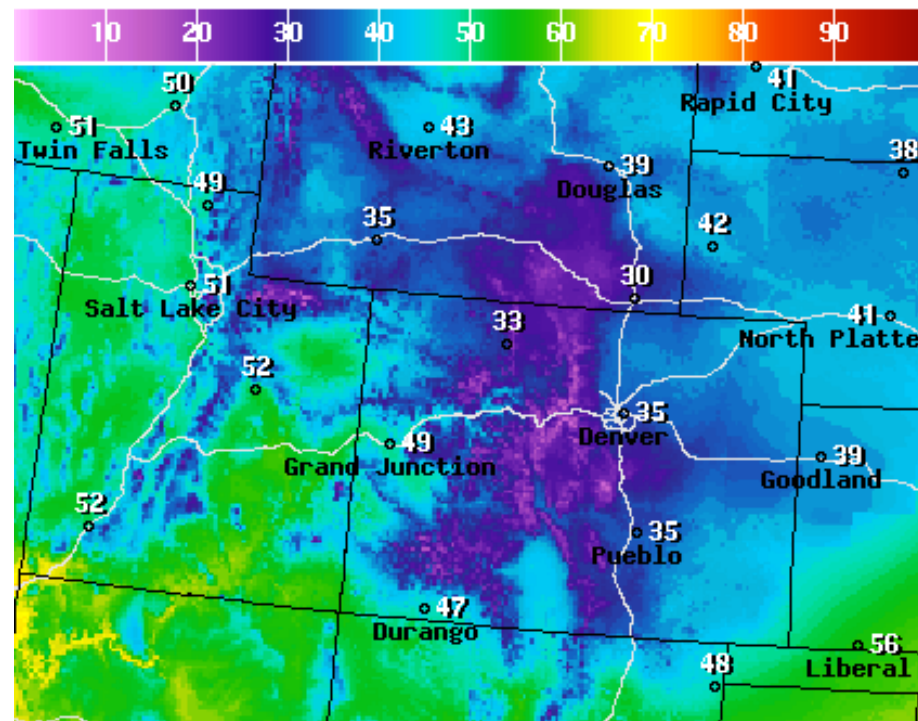




National Digital Forecast Database

11z issuance

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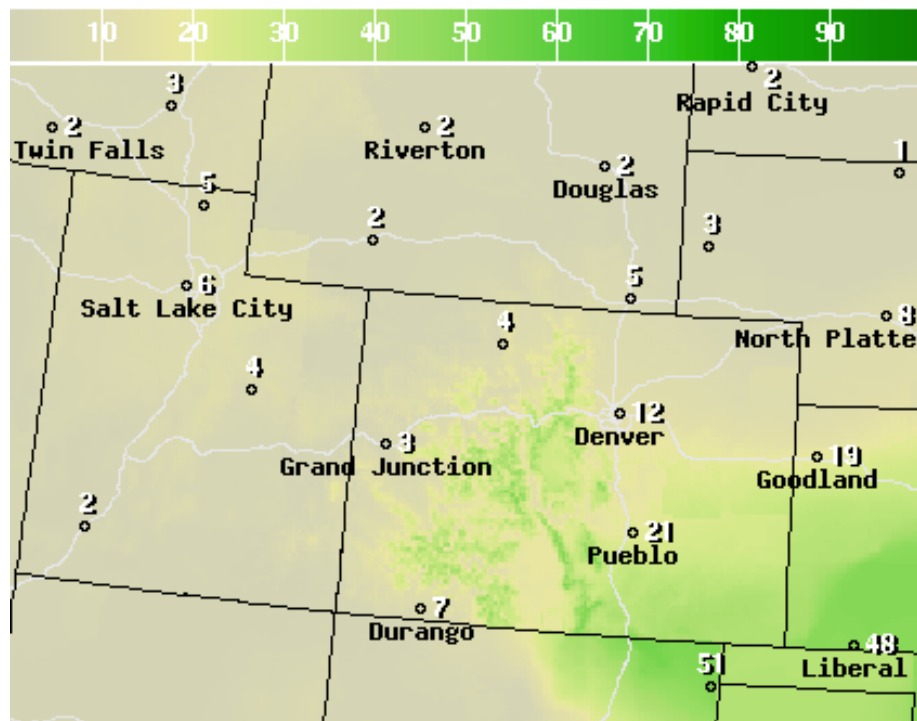


National Digital Forecast Database

11z issuance

Graphic created-Mar 24 7:29AM EDT





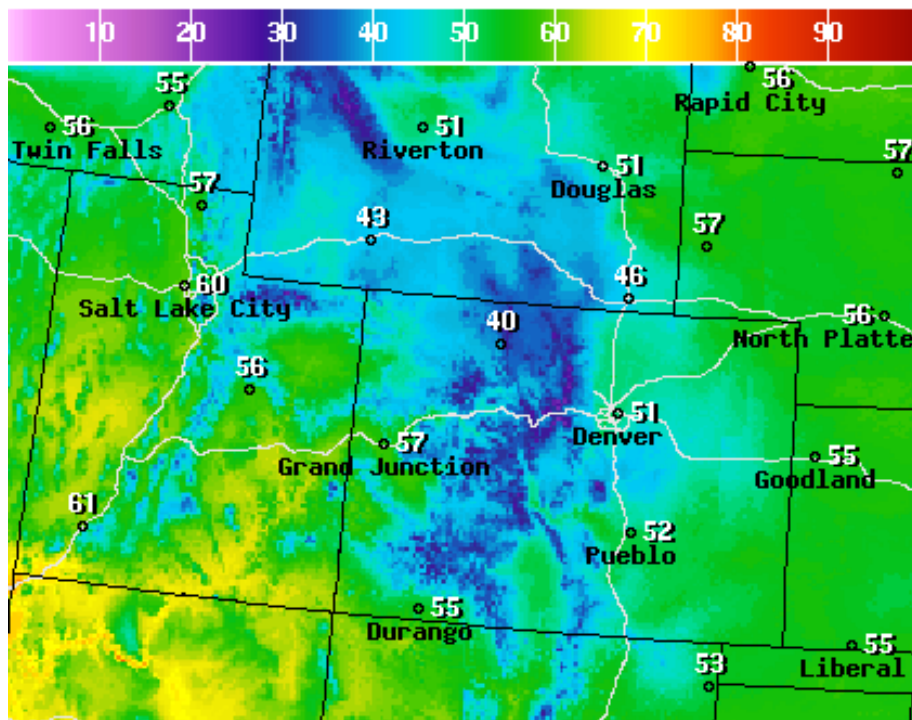
12Hr Prob.Precip(%) Ending Sun Mar 27 2016 8AM EDT
(Sun Mar 27 2016 12Z)



National Digital Forecast Database

06z issuance

Graphic created-Mar 24 2:38AM EDT



High Temperature(F) Ending Sun Mar 27 2016 8PM EDT
(Mon Mar 28 2016 00Z)

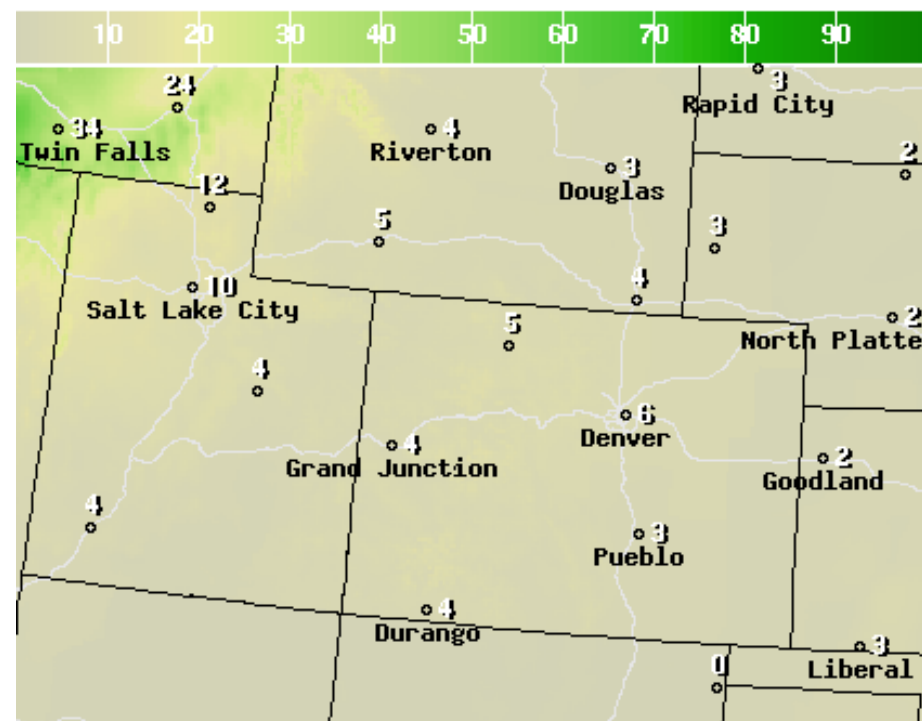


National Digital Forecast Database

06z issuance

Graphic created-Mar 24 2:31AM EDT





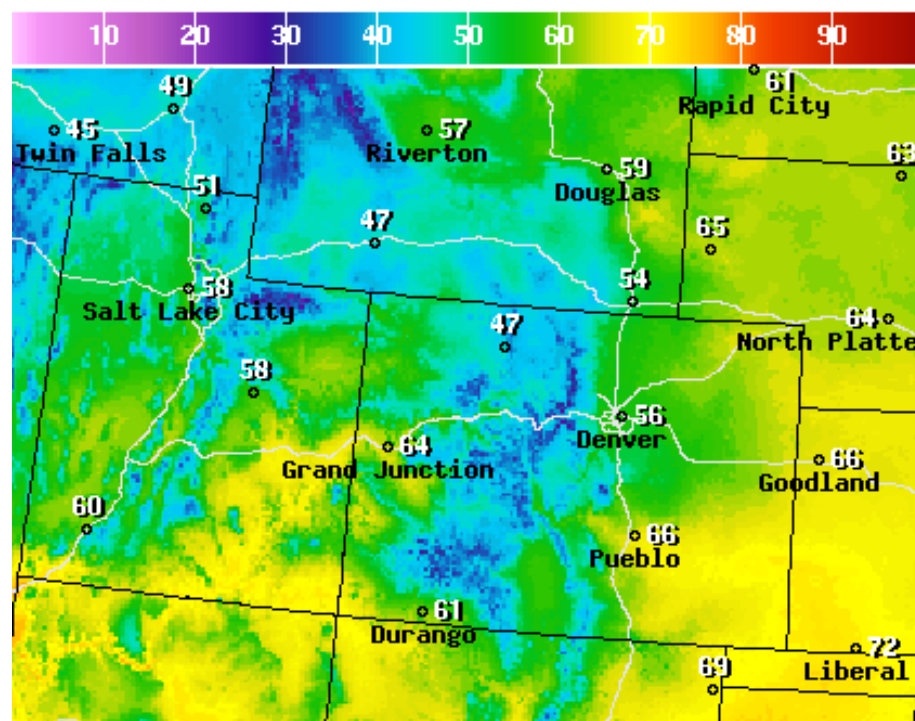
12Hr Prob.Precip(%) Ending Mon Mar 28 2016 8AM EDT
(Mon Mar 28 2016 12Z)



National Digital Forecast Database

06z issuance

Graphic created-Mar 24 2:38AM EDT



High Temperature(F) Ending Mon Mar 28 2016 8PM EDT
(Tue Mar 29 2016 00Z)

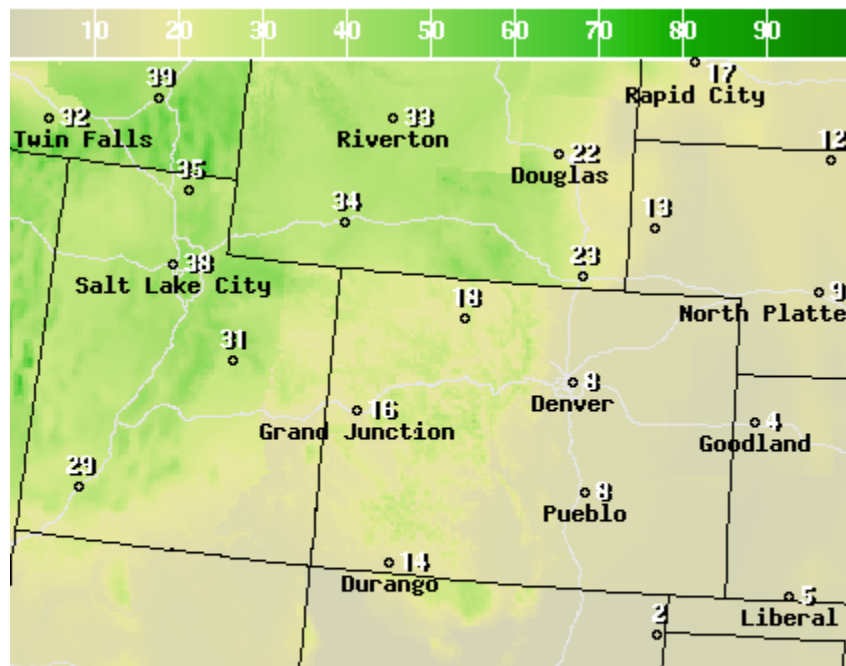


National Digital Forecast Database

12z issuance

Graphic created-Mar 24 8:31AM EDT





12Hr Prob.Precip(%) Ending Tue Mar 29 2016 8PM EDT

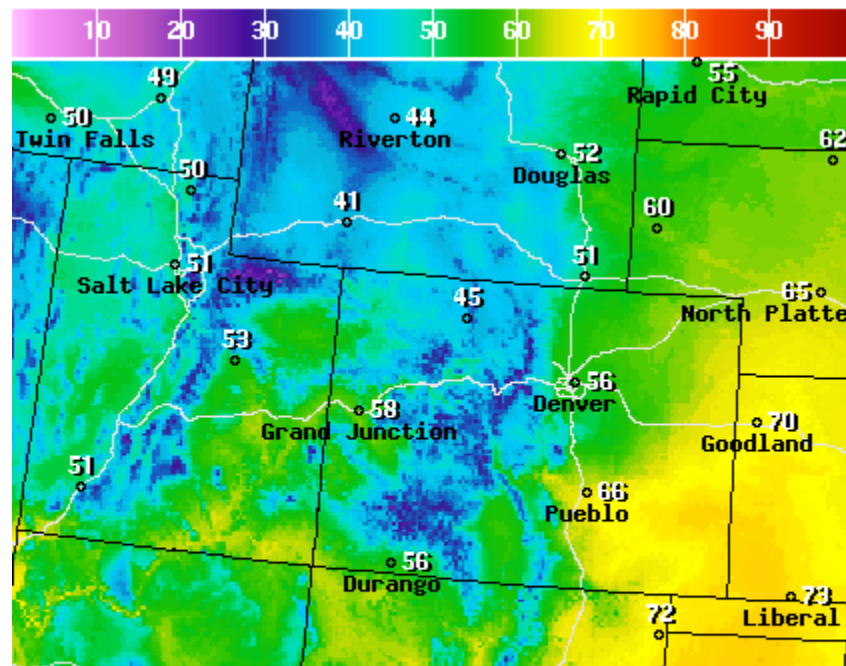
(Wed Mar 30 2016 00Z)



National Digital Forecast Database

06z issuance

Graphic created-Mar 24 2:25AM EDT



High Temperature(F) Ending Tue Mar 29 2016 8PM EDT

(Wed Mar 30 2016 00Z)

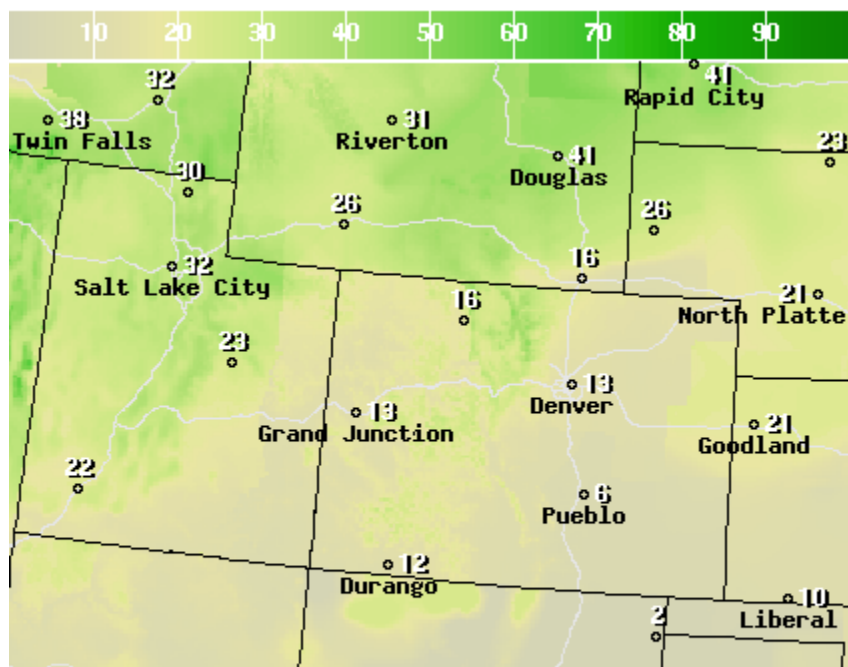


National Digital Forecast Database

06z issuance

Graphic created-Mar 24 2:17AM EDT

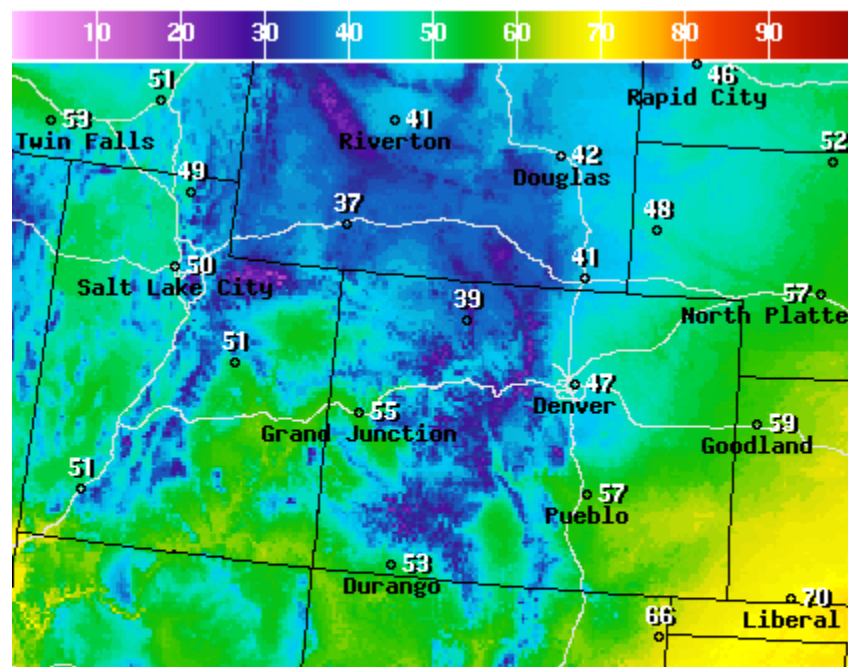




National Digital Forecast Database

06z issuance

Graphic created-Mar 24 2:38AM EDT

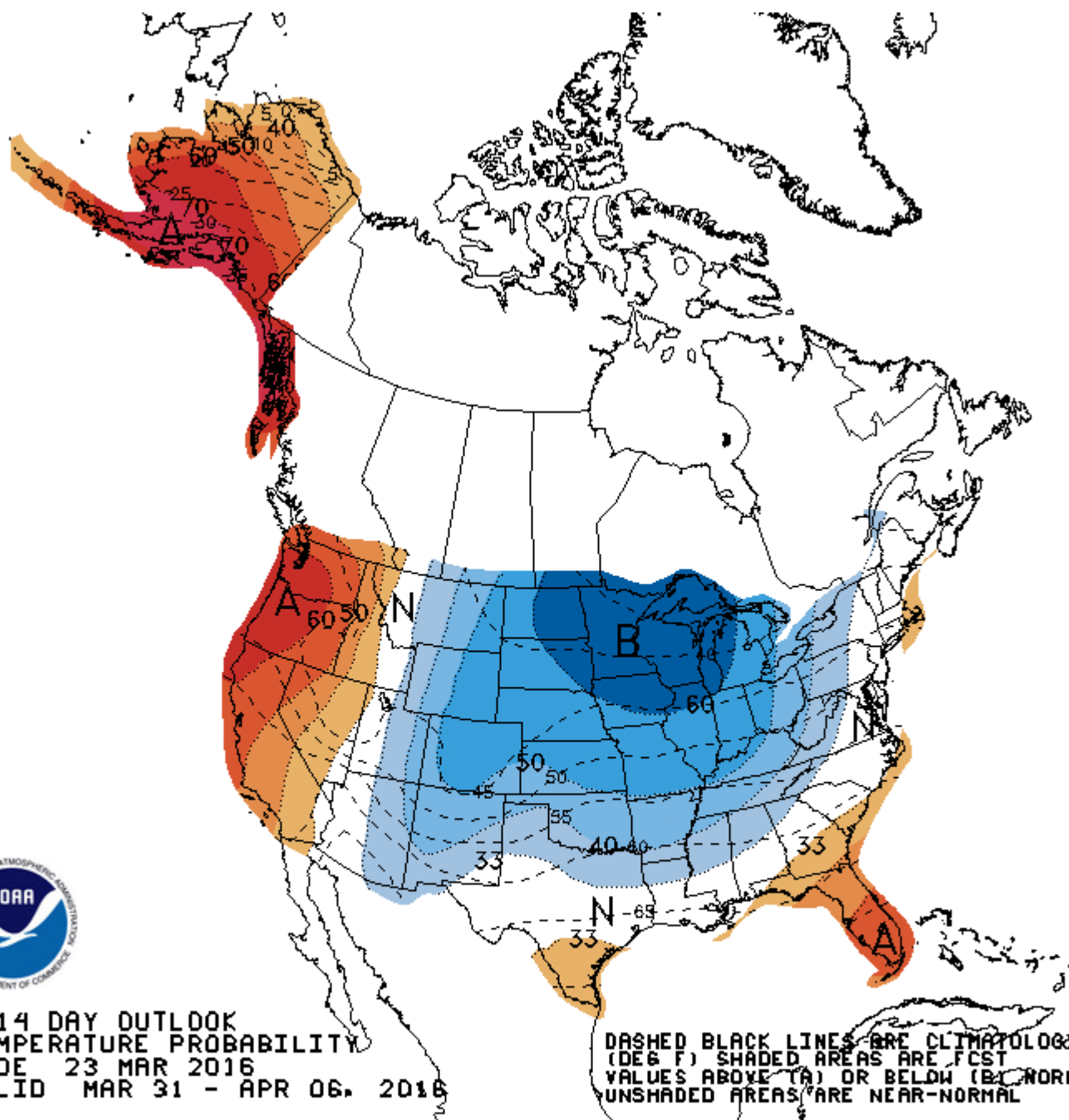


National Digital Forecast Database

06z issuance

Graphic created-Mar 24 2:31AM EDT





8-14 DAY OUTLOOK
TEMPERATURE PROBABILITY
MADE 23 MAR 2016
VALID MAR 31 - APR 06, 2016

DASHED BLACK LINES ARE CLIMATOLOGY
(DEG F) SHADED AREAS ARE FCST
VALUES ABOVE (A) OR BELOW (B) NORMAL
UNSHADED AREAS ARE NEAR-NORMAL



8-14 DAY OUTLOOK
PRECIPITATION PROBABILITY
MADE 23 MAR 2016
VALID MAR 31 - APR 06, 2016

DASHED BLACK LINES ARE CLIMATOLOGY
(TENTH OF INCHES) SHADED AREAS ARE FCST
VALUES ABOVE (A) OR BELOW (B) NORMAL
UNSHADED AREAS ARE NEAR-NORMAL

