

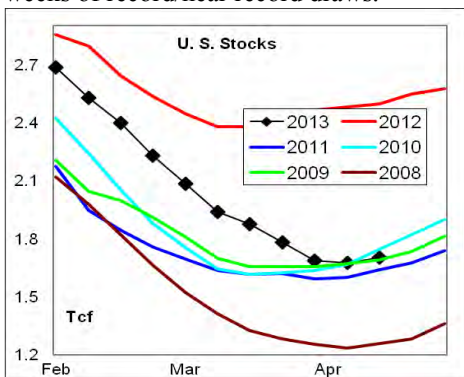
WEEKLY NATURAL GAS SUPPLY and PRICE TRENDS

A Fundamental Petroleum Trends Weekly Report

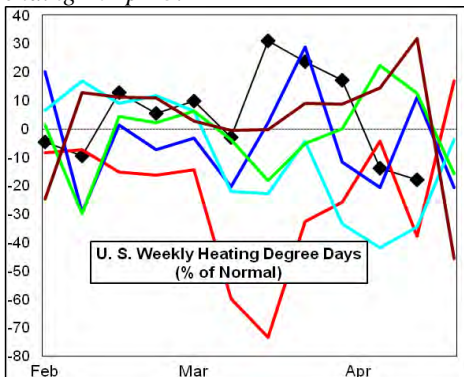
Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com Friday, April 19, 2013



Summary¹ The stock build of +31 Bcf for the week matched the historic mid range for the period; following 7-consecutive weeks of record/near record draws.



Heating degree days for the week ending 14Apr13 were -14% below normal, and forecast to be -18% below normal for week ending 20Apr13.



In the East Region stocks increased +19 Bcf for the week, a build comparable to the last 2-years. Stocks decreased -1 Bcf in the West Region, compared to an average build of +3 Bcf for the week. Stocks were +13 Bcf higher on the week in the Producing region, a build equal to the historic mid range.

Heating degree days were -20% below normal in the East Region, +11% above normal in the West Region and +11% above normal in the Producing Region for the week ending 13Apr13.

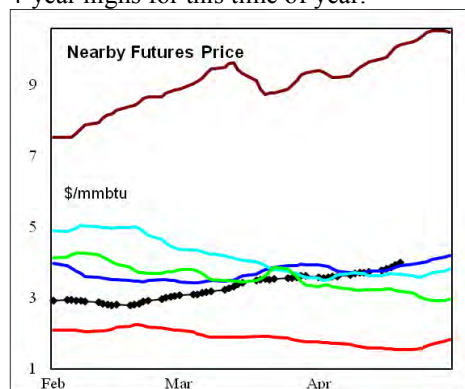
Heating degree days were -14% below normal for the week ending 13Apr13, and forecast to be -18% below normal for the

week ending 20Apr13.

The 6-10 day NWS forecast for the week ending 28Apr13 is for above normal heating degree days in the eastern 2/3rds of the country and well below normal in the western 1/3rd of the country.

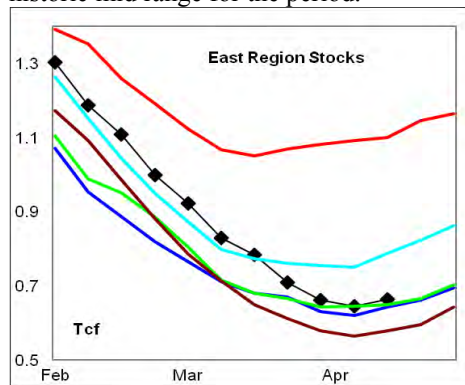
The 8-14 day NWS forecast for the week ending 02May13 is for above normal heating degree days in the eastern 1/3rd of the country and well below normal for the western 1/2 of the country.

Prices: Nearby gas futures prices increased +\$0.23/mmbtu for the week ending 19Apr13. The current price level matches 4-year highs for this time of year.



The 1st - 4th month forward price curve extended the longer term uptrend last week, to a new record high for this time of year on an extended colder than normal early spring.

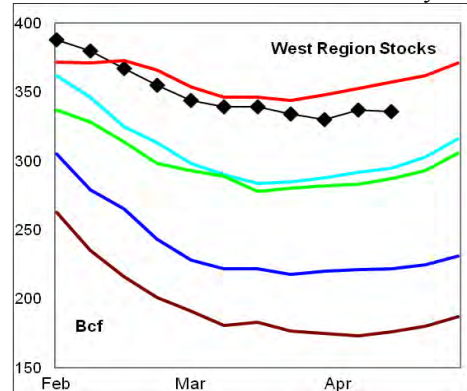
East Region stocks increased +19 Bcf for the week, a build comparable to the last 2-years. The current stock level matched the historic mid range for the period.



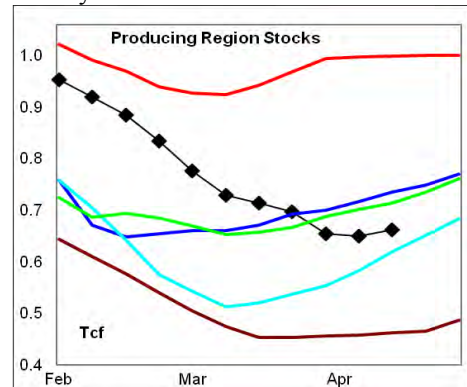
Heating degree days in the region were -20% below normal for the week ending 13Apr13, and forecast to be -25% below normal for the week ending 20Apr13. Heating degree days are forecast to be much above normal in the region for the next 10-days.

West Region stocks declined -1 Bcf last week, compared to an average build of +3 Bcf. Stock levels ended the week -6%

below last year. Heating degree days were +11% above normal for the week ended 13Apr13 and forecast to be +12% above normal for the week ending 20Apr13. Heating degree days are forecast to be much below normal for the next 10-days.



Producing Region stocks increased +13 Bcf for the week, a build near the historic mid range for the week. Stock levels ended the week below the average of the last 3-years.



Heating degree days were +11% above normal for the week ended 13Apr13, and forecast to be near normal for the week ending 20Apr13. Above normal heating degree days are forecast for the next 10-days.

Residual Fuel Oil Switching: The price spread between fuel oil and natural gas remains highly favorable for gas, with residual fuel demand -24% below last year.

Outlook: Stock draws were record or near record levels for 7-consecutive weeks, prior to last weeks' first build of the season. Stock levels are near the average of the last 5-years. Temperatures are forecast to remain well below normal for the next 10-days in the eastern 1/2 of the country. Continued above average demand for heating and the lower carry out stock levels should limit an end of heating season price pull back.

¹ Related Web Sites:

[Data Source is EIA Weekly Statistics](#)

[National Weather Service 6-10 Day](#)

[National Weather Service 10-14 Day](#)



NATURAL GAS: Graph Link and Weekly Summary

Report prepared as of: April 19, 2013

For the week ending: 12-Apr-13

Weekly Trends in Stocks and Heating Degree Days for the week ending:

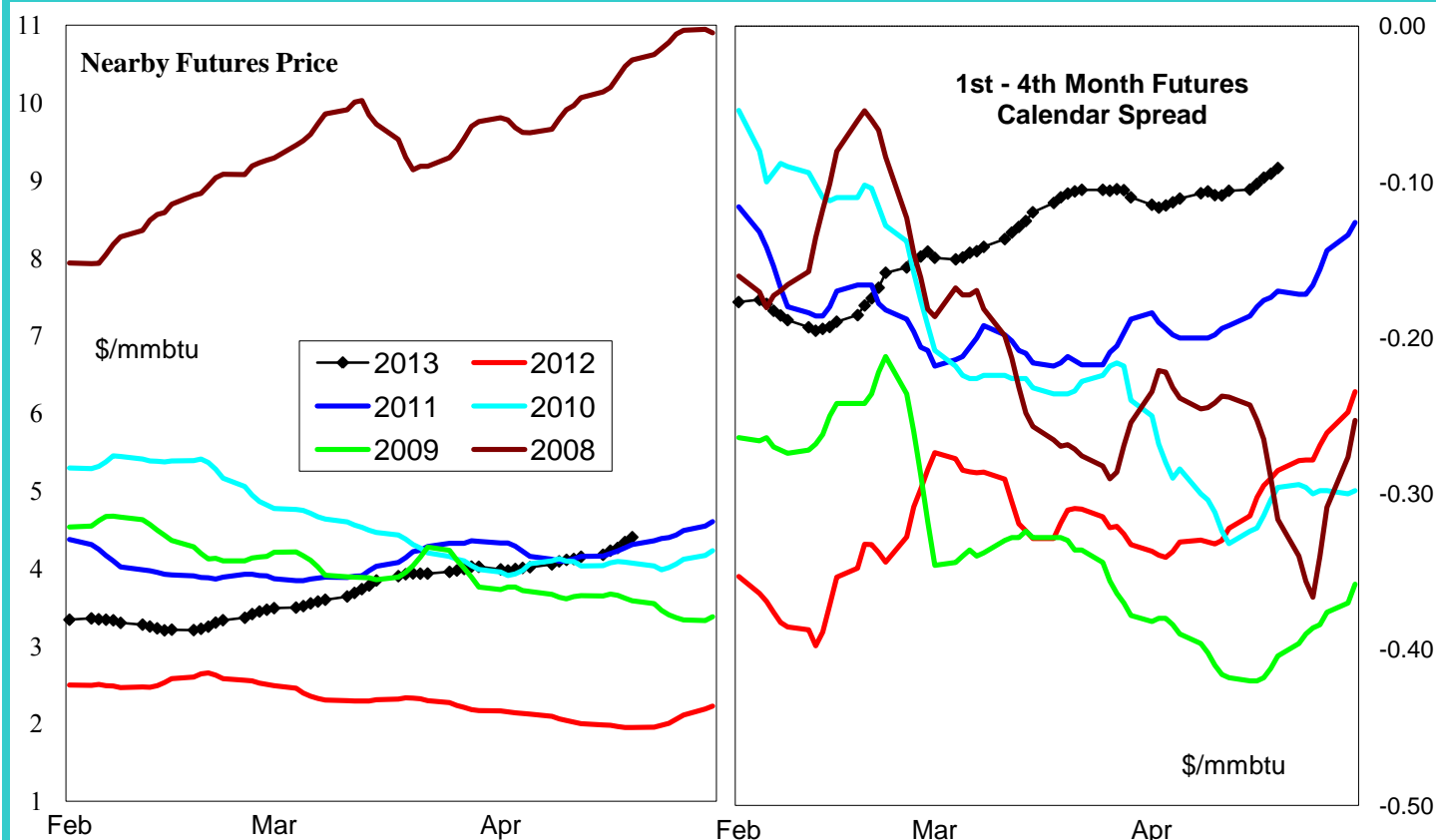
Week ending:	12-Apr-13			6-Apr-13		13-Apr-13		20-Apr-13	
Region	Weekly Stocks			Weekly Heating Degree Days					
	Bcf	Change vs prior:		Change vs prior week	% of normal	Change vs prior week	% of normal	Change vs prior week	% of normal
		Week Bcf	Year (%)						
U.S. Total	1,704	31	-31.8	-25	17%	-48	-14%	-16	-18%
East	665	19	-39.6	-22	21%	-68	-20%	-18	-25%
West	336	-1	-5.9	-21	-14%	18	11%	-11	12%
Producing	703	13	-32.3	-37	26%	-19	11%	-14	0%

Seasonal Trends in Stocks and Heating Degree Days

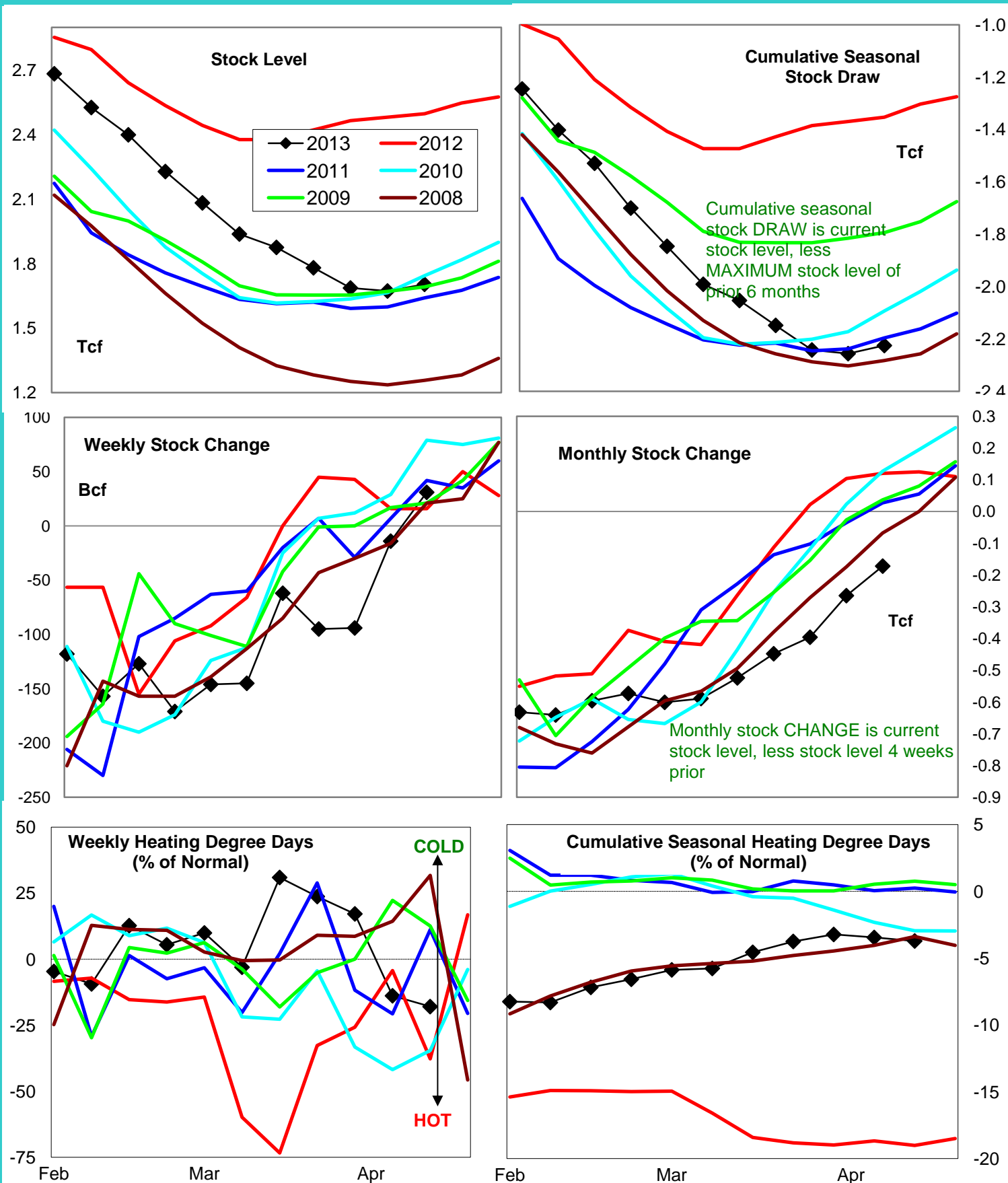
	Cumulative Stock Change			Cumulative Heating Degree Days					
	Bcf	Change vs prior year Bcf	%	CHDD's vs normal	% of normal	CHDD's vs normal	% of normal	CHDD's vs normal	% of normal
U.S. Total	-2,225	-872	39.2	136	-3.2	88	-3.5	71	-3.7
East	-1,431	-441	30.8	161	-2.4	93	-2.8	76	-3.2
West	-215	-55	25.6	105	-4.6	122	-4.2	111	-3.9
Producing	-584	-366	62.7	67	-7.1	48	-6.9	34	-6.8

Futures Market Price Trends

Date:	19-Apr-13	Change vs prior week, month, year		
		15-Apr-13	25-Mar-13	30-Apr-12
1st month Futures	4.40	0.26	0.54	2.06
% change	xxxxx	6.4	13.9	88.1



United States Natural Gas Stock and Weather Trends



Variance to prior year

Stock Level

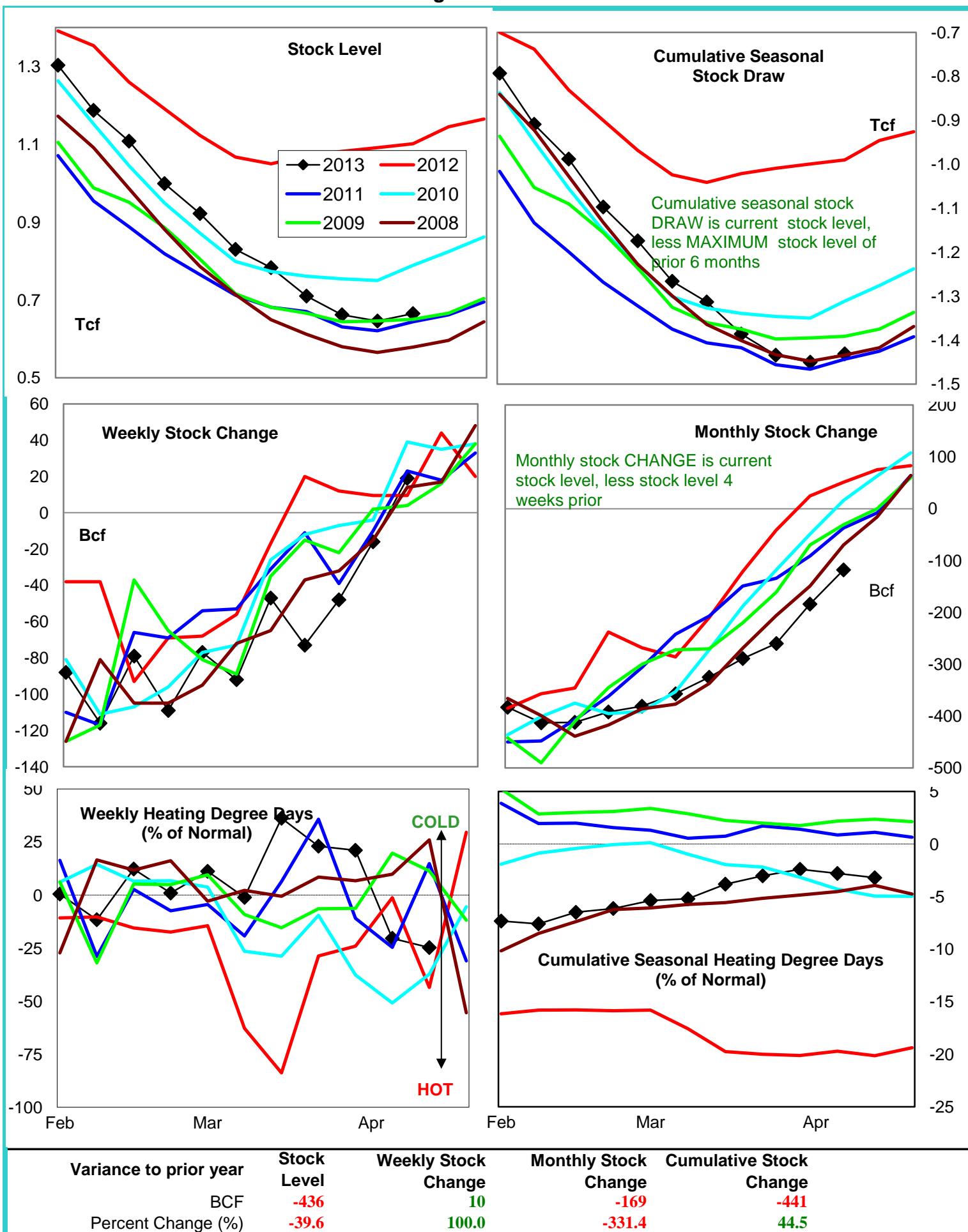
Weekly Stock Change

Monthly Stock Change

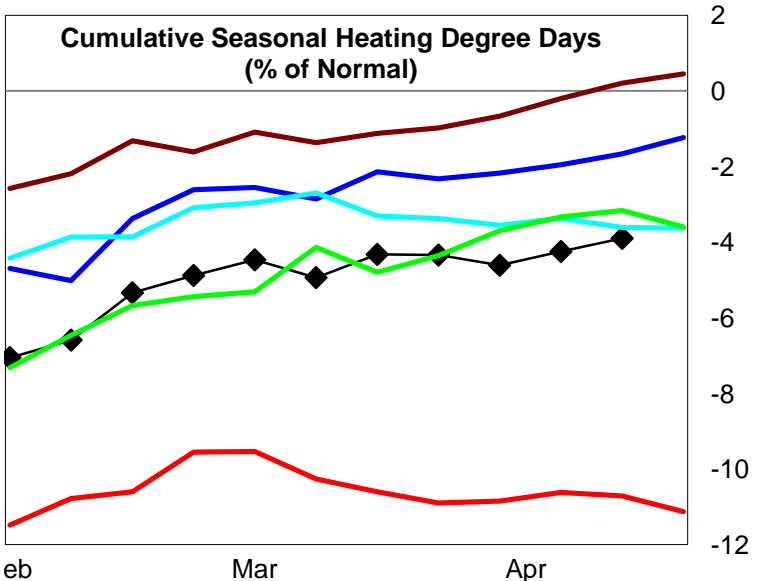
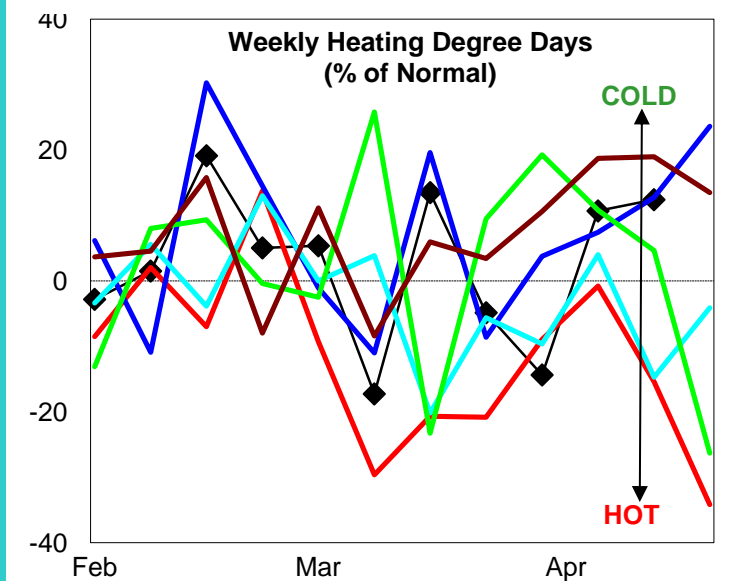
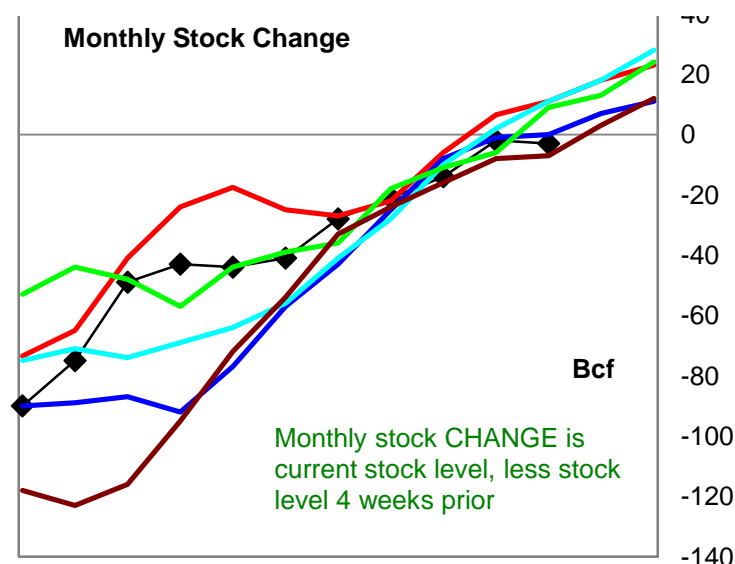
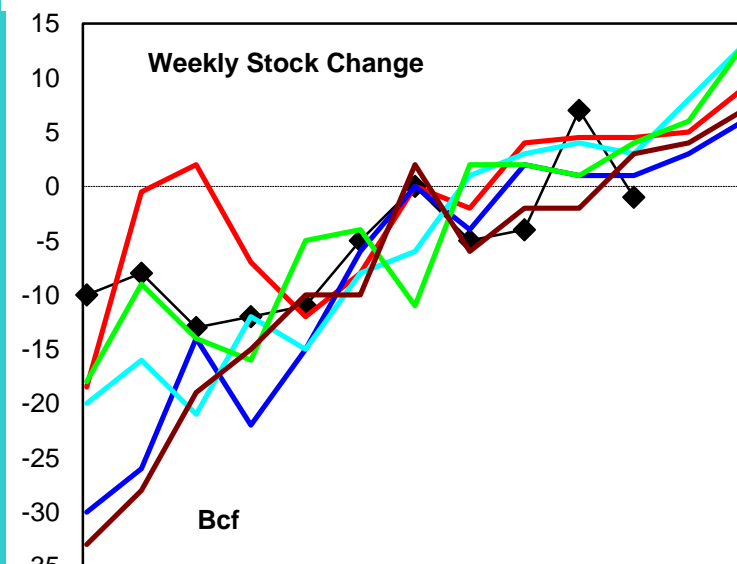
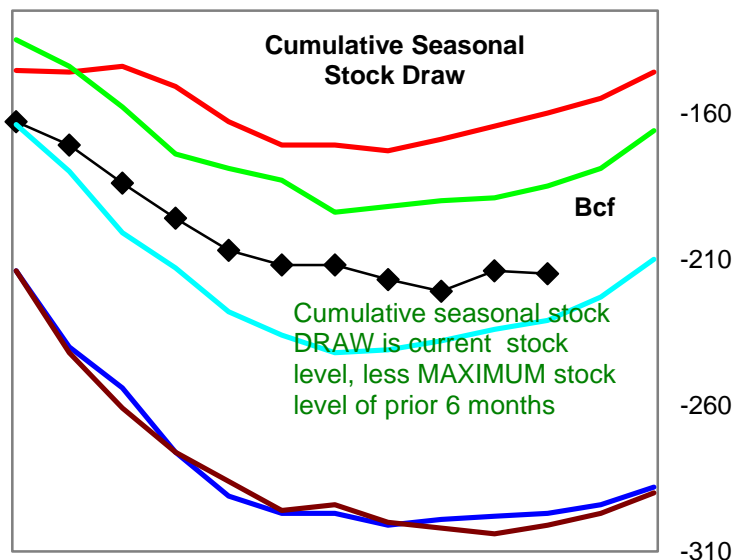
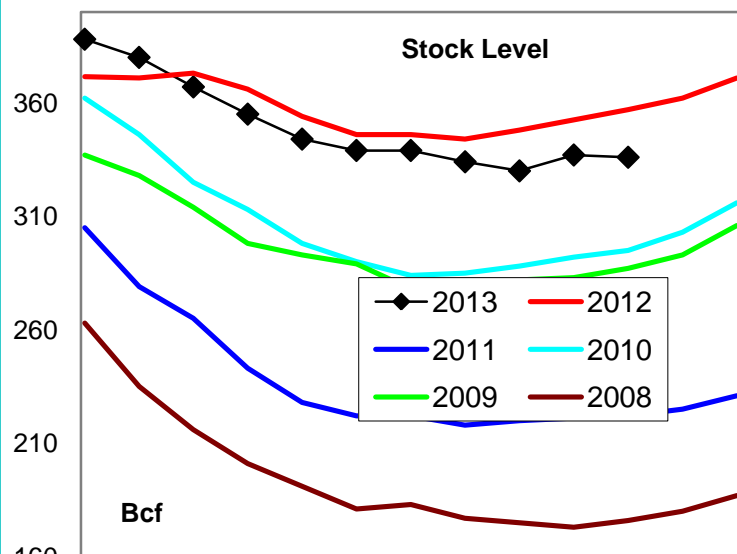
Cumulative Stock Change

BCF
Percent Change (%)-794
-31.815
93.8-292
-243.3-872
64.4

Natural Gas East Region Stock and Weather Trends



Natural Gas West Region Stock and Weather Trends



Variance to prior year

Stock Level

Weekly Stock Change

Monthly Stock Change

Cumulative Stock Change

BCF

-21

-6

-14

-55

Percent Change (%)

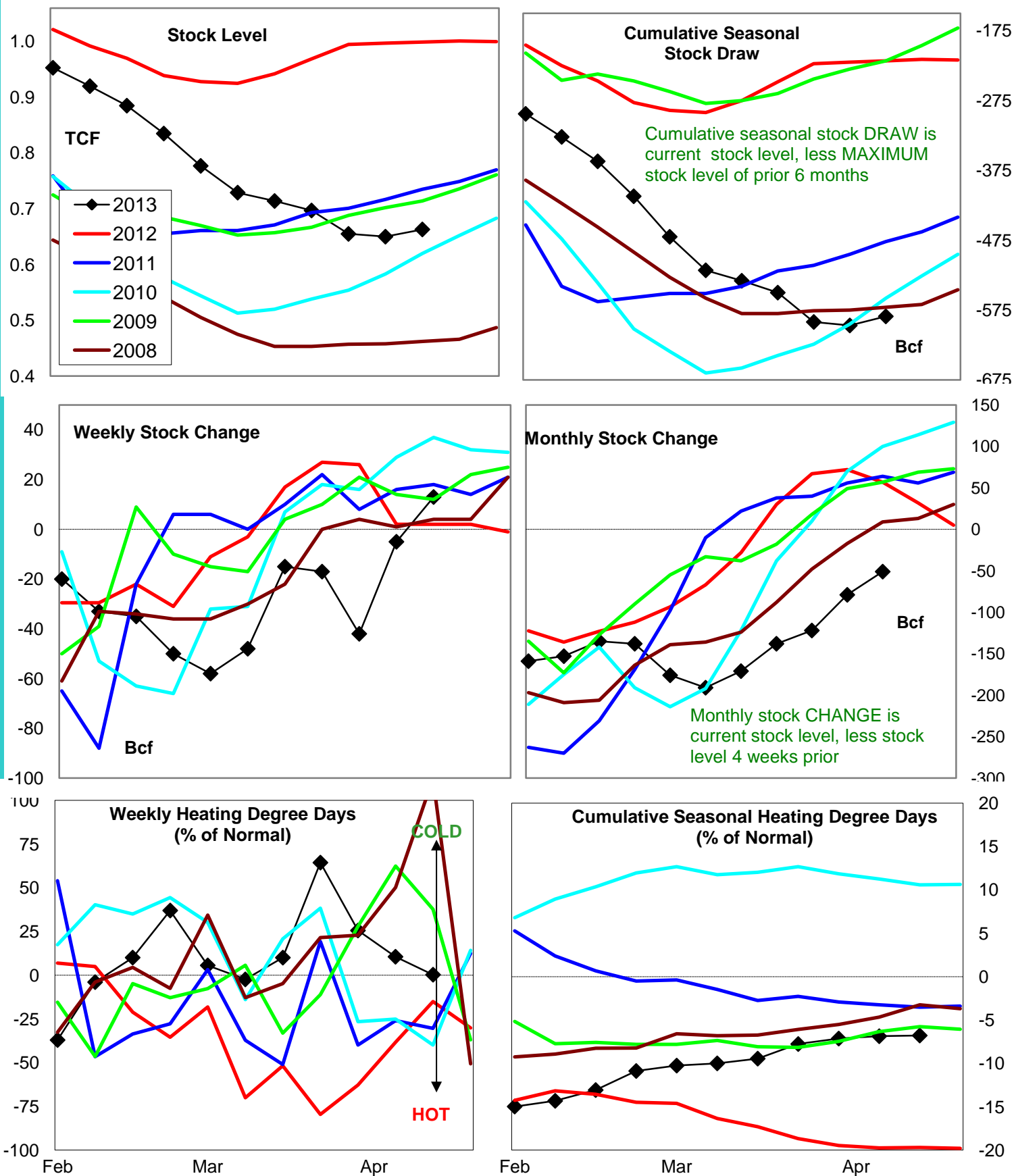
-5.9

-122.2

-127.3

34.4

Natural Gas Producing Region Stock and Weather Trends



Variance to prior year

Stock Level

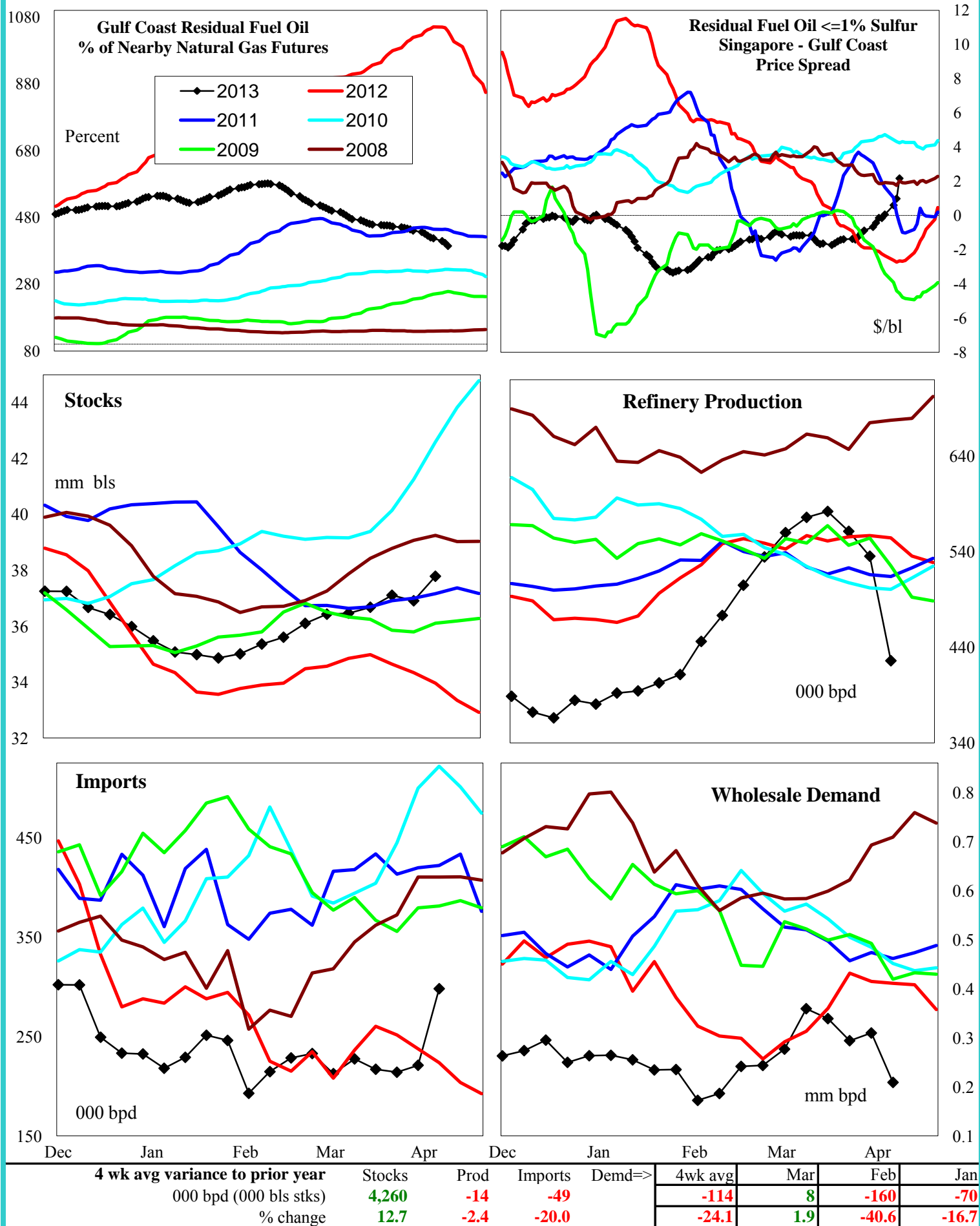
Weekly Stock Change

Monthly Stock Change

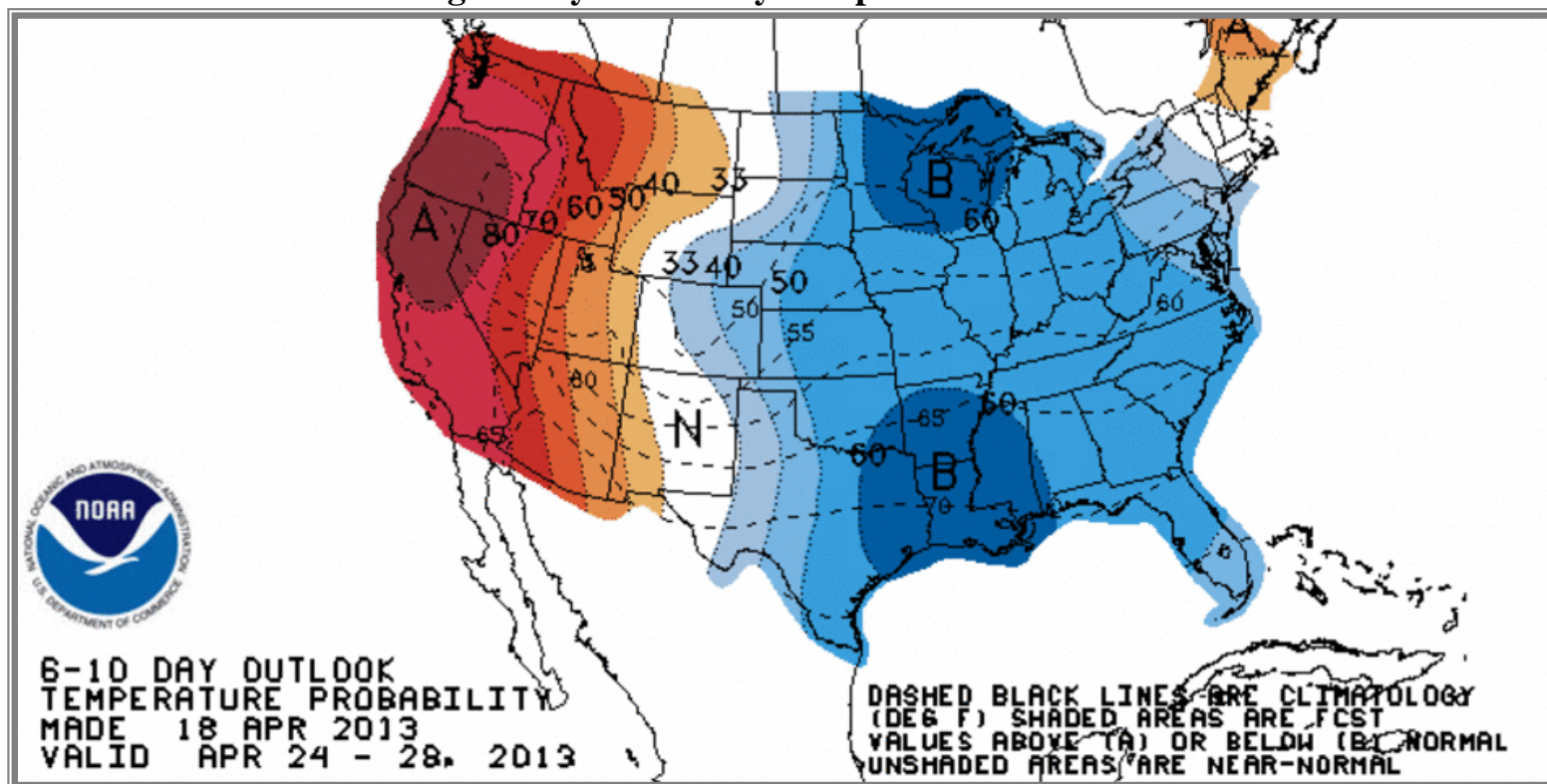
Cumulative Stock Change

BCF
Percent Change (%)-336
-32.311
550.0-108
-189.5-366
167.9

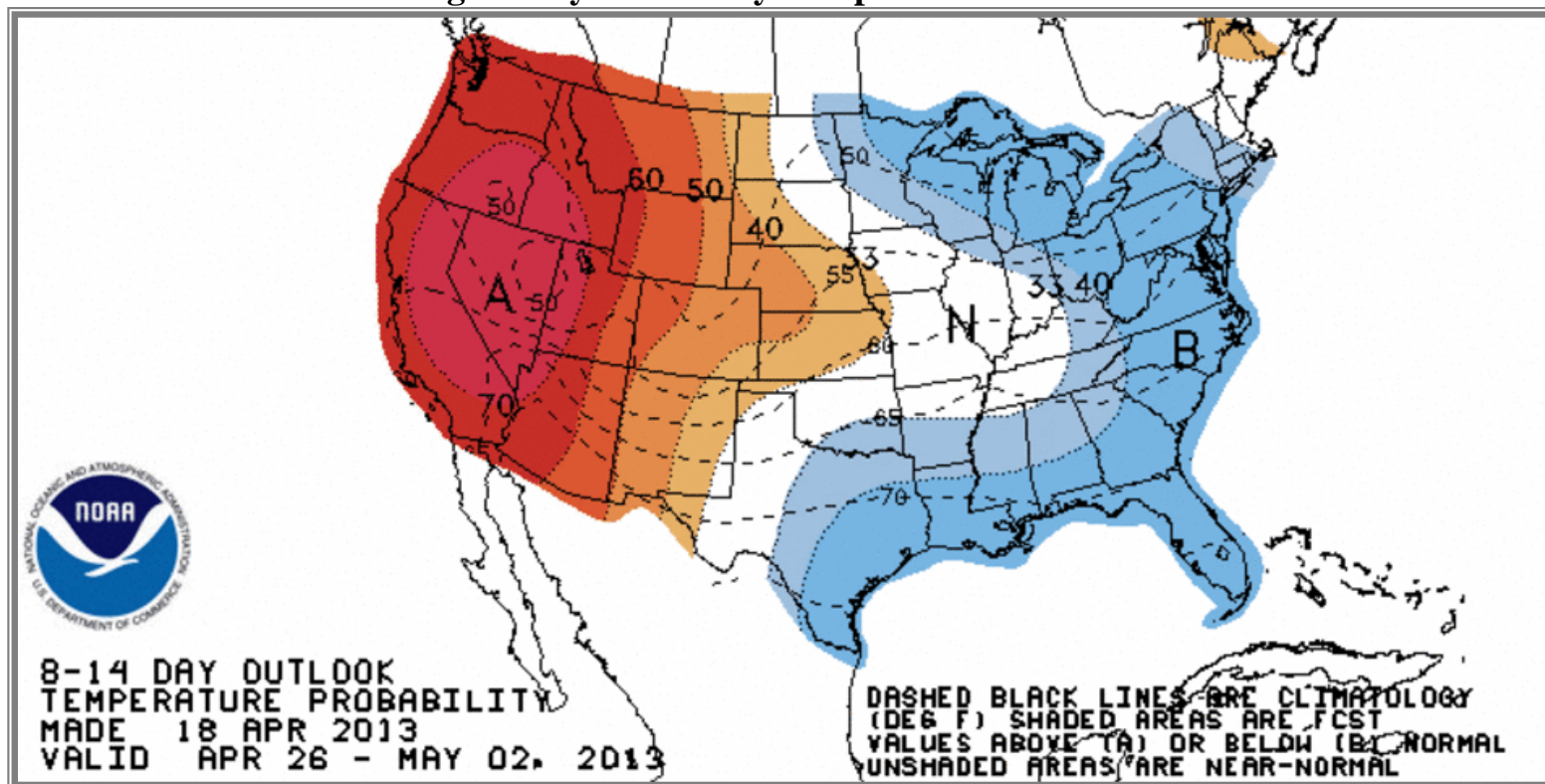
U.S. Residual Fuel Oil Price Spreads and Supply Balance



National Weather Service Climate Prediction Center Degree Days 6 - 10 Day Temperature Forecast



National Weather Service Climate Prediction Center Degree Days 8 - 14 Day Temperature Forecast



American Gas Association Regions

