

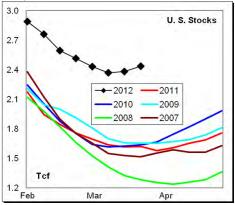
#### WEEKLY NATURAL GAS SUPPLY and PRICE TRENDS

A Fundamental Petroleum Trends Weekly Report

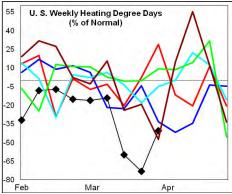
Lehi German Tel: 816.505.0980 <a href="https://www.fundamentalpetroleumtrends.com">www.fundamentalpetroleumtrends.com</a> Thursday, March 29, 2012



Summary <sup>1</sup> The stock build of +57 Bcf for the week was a record build for the week. Stock levels ended the week +50% above last year.



Heating degree days for the week ending 24Mar12 were -73% below normal and forecast to be -41% below normal for the current week.



In the East Region stocks increased +25 Bcf for the week, a record build for the period. Stocks decreased -2 Bcf in the West Region, a draw slightly larger than the mid range. The stock build of +34 Bcf in the Producing Region was a record build for the week.

Heating degree days were -84% below normal in the East Region, -21% below normal in the West Region and -52% below normal in the Producing Region for the week ending 24Mar12.

**Heating degree days** were -73% below normal for the week ended 24Mar12, and forecast to be -41% below normal for the

Related Web Sites:

Data Source is EIA Weekly Statistics

National Weather Service 6-10 Day

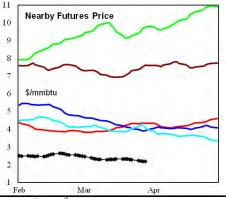
National Weather Service 10-14 Day

current week.

The 6-10 day NWS forecast for the week ending 07Apr12 is for below normal heating degree days in the Plains and Rocky Mountain states, with other areas near normal.

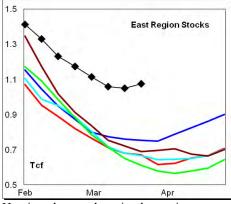
The 8-14 day NWS forecast for the week ending 11Apr12 is for below normal heating degree days in the Plains and Rocky Mountain states, with other areas near normal.

Prices: Nearby gas futures prices decreased -\$0.10/mmbtu for the week ending 29Mar12. The current price is -\$2/mmbtu below the prior 5-year low for this time of year.



The 1<sup>st</sup> – 4<sup>th</sup> month forward price curve traded sideways for the week ending 29Mar12 at a level below the mid range.

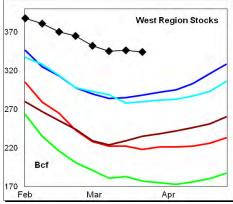
**East Region** stocks +25 Bcf for the week, the largest build of the last 5-years. The current stock level was +60% above last year, and above prior 5-year highs.



Heating degree days in the region were -84% below normal for the week ending 24Mar12, and forecast to be -36% below normal for the current week. Temperatures are forecast to be near normal for the next 10-days.

West Region stocks decreased -2 Bcf on the week, a draw slightly larger than normal. Stock levels ended the week +58% above last year and above the 5-year range. The latest 4-wk stock draw was below the mid range for the week.

Heating degree days were -21% below normal for the week ending 24Mar12, and forecast to be -40% below normal for the current week. Temperatures are forecast to be near normal for the next 10-days.



Producing Region stocks experienced a build of +34 Bcf on the week, a record build for the week. The monthly stock build was a record high for the period. Stock levels ended the week +39% above last year.

1.1 Producing Region Stocks
1.0
0.9
0.8
0.7
0.6
0.5
0.4
Feb Mar Apr

Heating degree days were -52% below normal for the week ending 24Mar12, and forecast to be -82% below normal for the current week. Near normal temperatures 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 -38% below last year. **Outlook**: Stocks are +50% above a year ago. Look for significant volumes to be shut-in during the 3rd quarter shoulder season when storage is filled. Moderate temperatures are forecast into mid April for eastern 2/3rds of the country. Prices should continue to make new lows.



# NATURAL GAS: Graph Link and Weekly Summary

Report prepared as of: March 29, 2012 For the week ending: 23-Mar-12

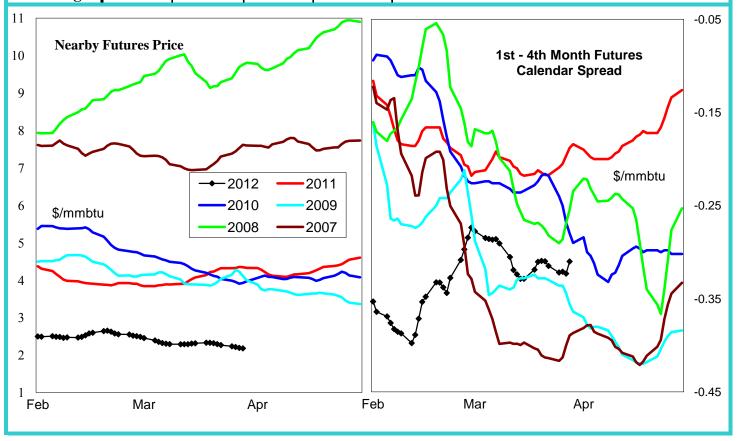
Weekly Trends in Stocks and Heating Degree Days for the week ending:										
Week ending:		23-Mar-12		17-Ma	r-12	24-Ma	r-12	31-Ma	r-12	
	Weekly Stocks			Weekly Heating Degree Days						
Region		Change v	s prior:	Change vs	% of	Change vs	% of	Change vs	% of	
	Bcf	Week Bcf	Year (%)	prior week	normal	prior week	normal	prior week	normal	
U.S. Total	2,437	57	50.3	-84	-60%	-25	-73%	38	-41%	
East	1,074	25	60.3	-101	-63%	-41	-84%	68	-36%	
West	344	-2	57.8	-39	-30%	6	-21%	-33	-40%	
Producing	1,019	34	39.0	-53	-70%	10	-52%	-24	-82%	

Seasonal Trends in Stocks and Heating Degree Days

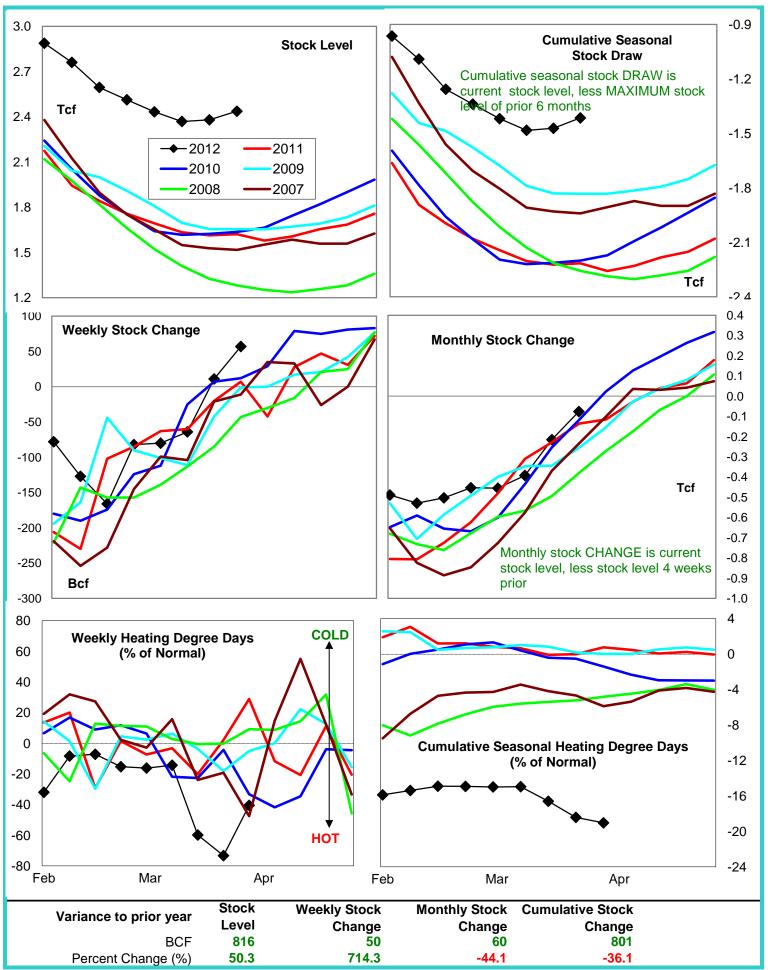
	Cumulative Stock Change			Cumulative Heating Degree Days					
		Change vs	prior year	CHDD's vs	% of	CHDD's vs	% of	CHDD's vs	% of
	Bcf	Bcf	%	normal	normal	normal	normal	normal	normal
U.S. Total	-1,415	801	-56.6	63	-16.6	38	-18.4	76	-19.0
East	-1,017	400	-39.3	67	-17.6	26	-19.8	94	-20.2
West	-173	128	-74.0	106	-10.3	112	-10.6	79	-11.5
Producing	-242	277	-114.5	25	-16.4	35	-17.3	11	-18.7

**Futures Market Price Trends** 

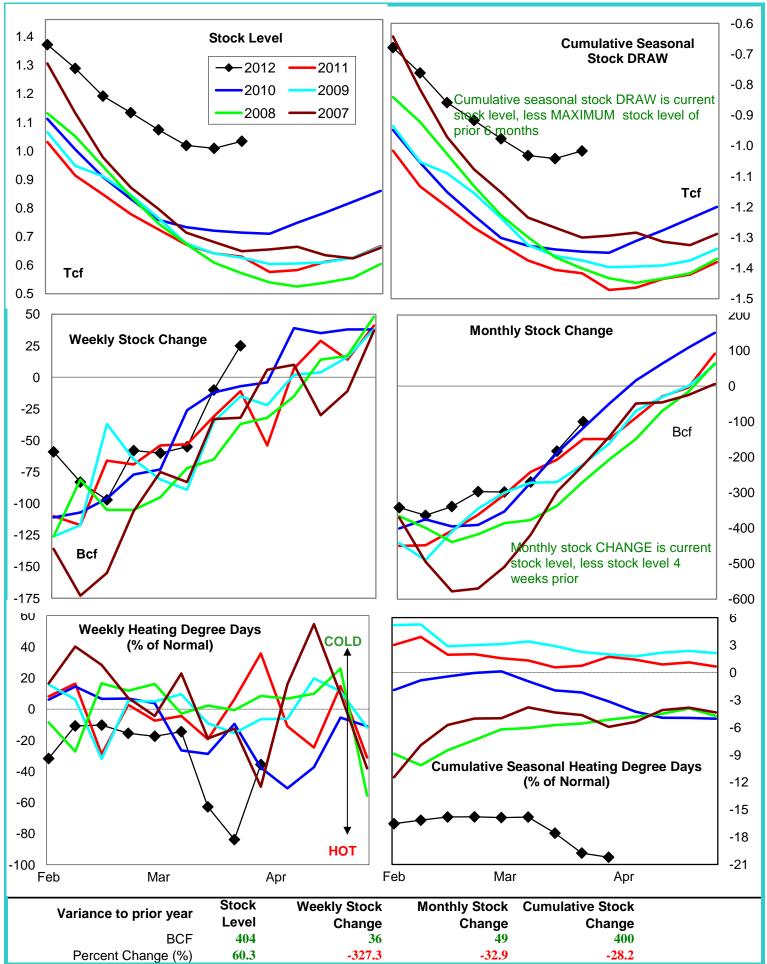
Date:	29-Mar-12	Change vs prior week, month, year				
Date.	29-Mar-12	23-Mar-12	2-Mar-12	30-Mar-11		
1st month						
<b>Futures</b>	2.18	-0.09	-0.30	-1.96		
% change	XXXXX	-4.2	-12.2	-47.3		



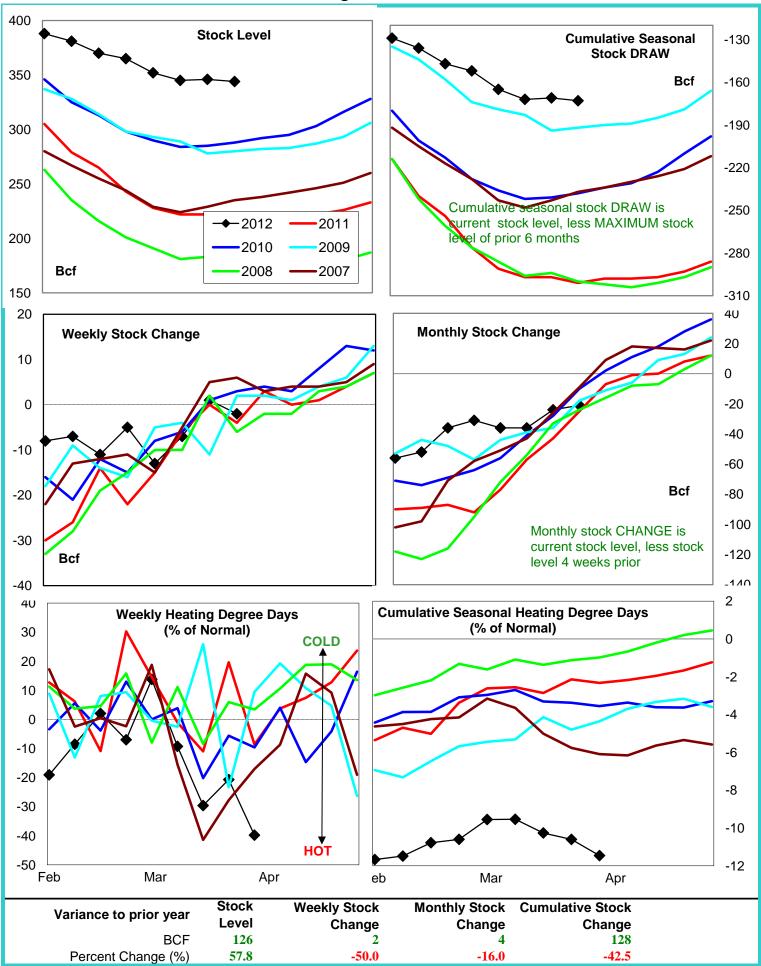
#### **United States Natural Gas Stock and Weather Trends**



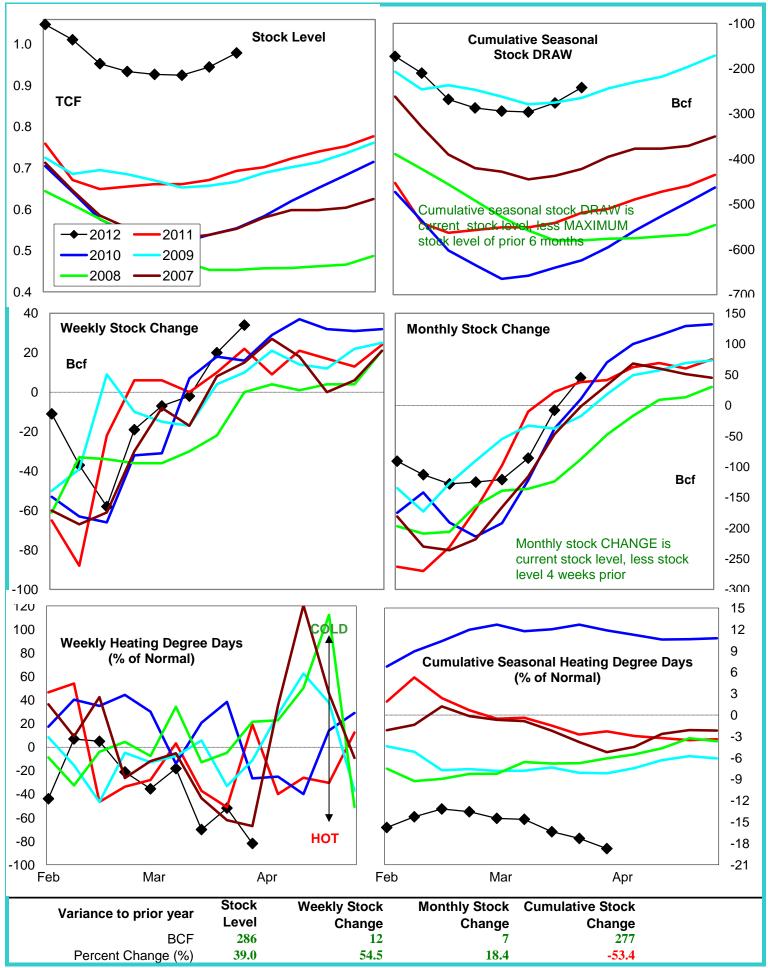
#### **Natural Gas East Region Stock and Weather Trends**



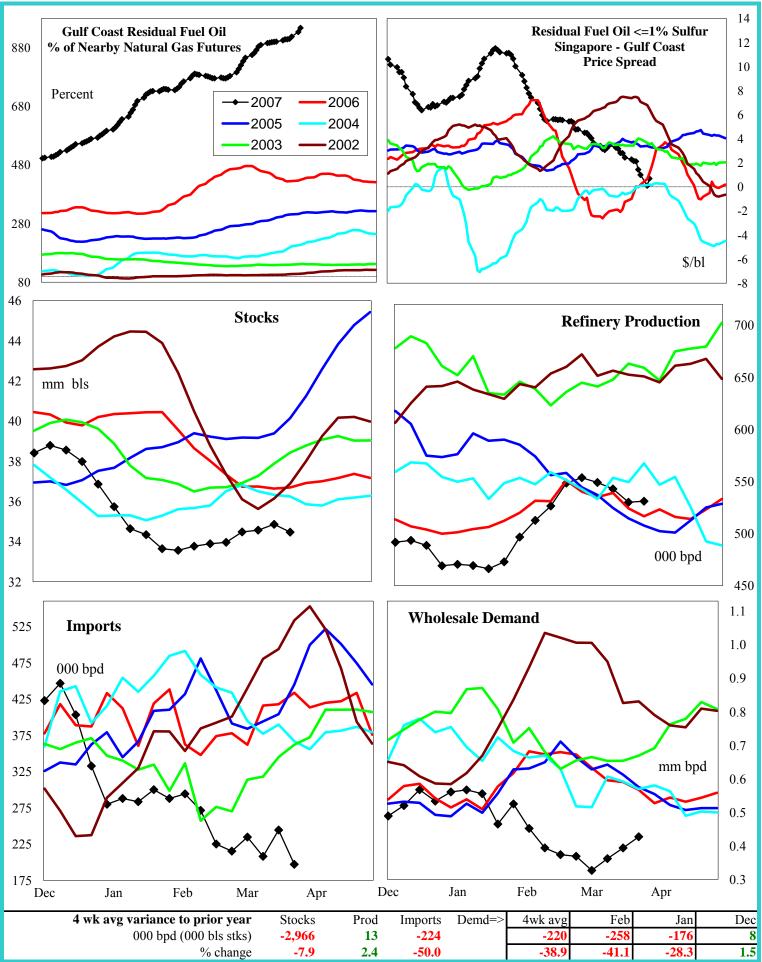
#### **Natural Gas West Region Stock and Weather Trends**



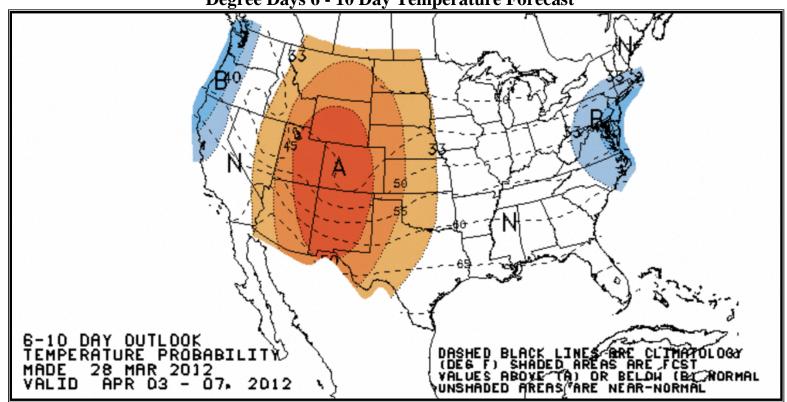
#### Natural Gas Producing Region Stock and Weather Trends



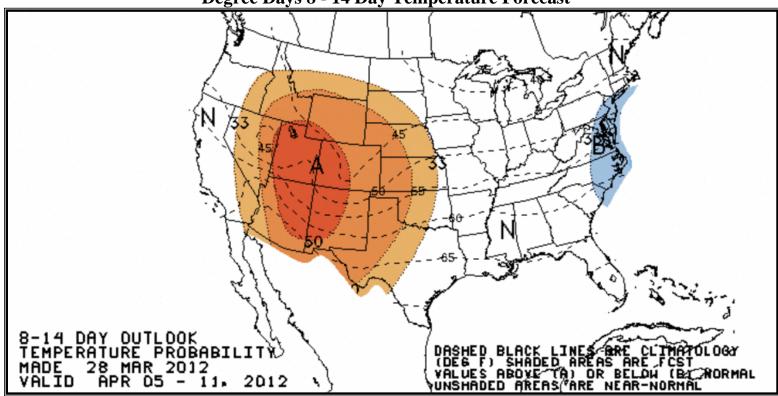
### **U.S. Residual Fuel Oil Price Spreads and Supply Balance**



## 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



www.fundamentalpetroleumtrends.com 03/29/2012

