

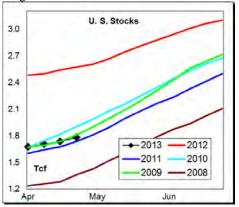
WEEKLY NATURAL GAS SUPPLY and PRICE TRENDS

A Fundamental Petroleum Trends Weekly Report

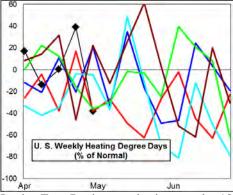
Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com Friday, May 03, 2013



Summary ¹ The stock build of +43 Bcf for the week was at the low end of the historic range for the week.



Heating degree days for the week ending 27Apr13 were +39% above normal and forecast to be -38% below normal for the week ending 04May13.



In the East Region stocks increased +18 Bcf for the week, a build below the 5-year range. Stocks increased +5 Bcf in the West Region, also a build below the 5-year range for the week. Stocks were +20 Bcf higher on the week in the Producing region, a build equal to the 5-year mid range.

Heating degree days were +36% above normal in the East Region, +9% above normal in the West Region and +136% above normal in the Producing Region for the week ending 27Apr13.

Heating degree days were +39% above normal for the week ending 27Apr13 and forecast to be -38% 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

week ending 04May13.

The 6-10 day NWS forecast for the week ending 13May13 is for above normal heating degree days in the central 1/3rd of the country and well below normal in the western 1/3rd of the country.

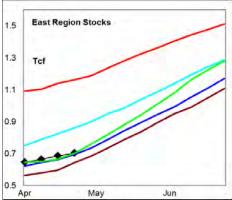
The 8-14 day NWS forecast for the week ending 17May13 is for above normal heating degree days in the south and well below normal for the western 1/2 of the country.

Prices: Nearby gas futures prices decreased -\$0.11/mmbtu for the week ending 03May13. The current price level is near 4-year highs for this time of year.



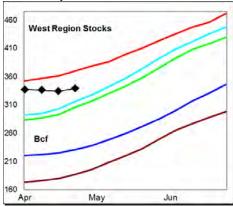
month forward price curve extended the longer term uptrend last week, to a new record high for this time of year.

East Region stocks increased +18 Bcf for the week, a build below the 5-year range. The current stock level matched the historic mid range for the period.

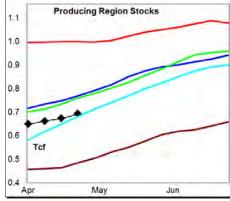


Heating degree days in the region were +36% above normal for the week ending 27Apr13, and forecast to be -44% below normal for the week ending 04May13. Heating degree days are forecast to be near normal in the region for the next 10-days. West Region stocks increased +5 Bcf last week, a build below the 5-year range for the week. Stock levels ended the week -

8.4% below last year. Heating degree days were +9% above normal for the week ended 27Apr13, and forecast to be -33% below normal for the week ended -Heating degree days are 04May13. forecast to be much below normal for the next 10-days.



Producing Region stocks increased +20 Bcf for the week, a build near the historic mid range for the week. Stock levels ended the week well below the 5-year mid range.



Heating degree days were +136% above normal for the week ended 27Apr13, and forecast to be +24% above3 normal for the week ending 04May13. 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 -44% below last year. Outlook: Below normal stock builds continued last week on much above normal heating degree days. Carry out stock levels have slipped below the 5-year mid range. These fundamental trends should support prices in the shoulder season ahead of peak summer electric power demand.

NATURAL GAS: Graph Link and Weekly Summary Report prepared as of: May 3, 2013 For the week ending: 26-Apr-13 Weekly Trends in Stocks and Heating Degree Days for the week ending: 26-Apr-13 Week ending: 20-Apr-13 27-Apr-13 4-May-13 Weekly Stocks **Weekly Heating Degree Days** Region Change vs % of % of Change vs Change vs prior: Change vs % of Week Bcf normal Bcf Year (%) prior week prior week normal prior week normal U.S. Total 1.777 43 15 39% -30.90% -64 -38% East 704 18 26 36% -76 -44% -39.4 -3 -10% West 5 13 37% -41 9% -33% 339 -8.4 -44 **Producing 734** 20 -29 46% 136% 24% Seasonal Trends in Stocks and Heating Degree Days **Cumulative Heating Degree Days Cumulative Stock Change** CHDD's vs % of Change vs prior year CHDD's vs % of % of CHDD's vs Bcf normal normal normal normal normal normal **Bcf** U.S. Total 104 -90 -86.5 87 102 -2.7 -3.2 -3. 38 East 58 -54 -93.1 90 -2.9 116 -2.3 40 -2.9 West 9 -17 -188.9 136 -3.4 95 -3.1 51 -3.6 **Producing** 44 49 60 -5.0 24 -31 -70.5-6.3-4.8 **Futures Market Price Trends** Change vs prior week, month, year Date: 30-Apr-13 24-Apr-13 3-Apr-13 9-May-12 1st month 4.04 -0.35-0.041.45 **Futures** % change 55.8 -8.0 XXXXX 14 0.00 **Nearby Futures Price** 13 -0.10 12 -0.20 11 10 -0.30 9 \$/mmbtu 2012 2013 -0.40 8 2011 2010 1st - 4th Month Futures 7 2009 2008 -0.50 Calendar Spread 6 -0.60 5 -0.70 3 -0.80 2

Jun

May

Apr

Apr

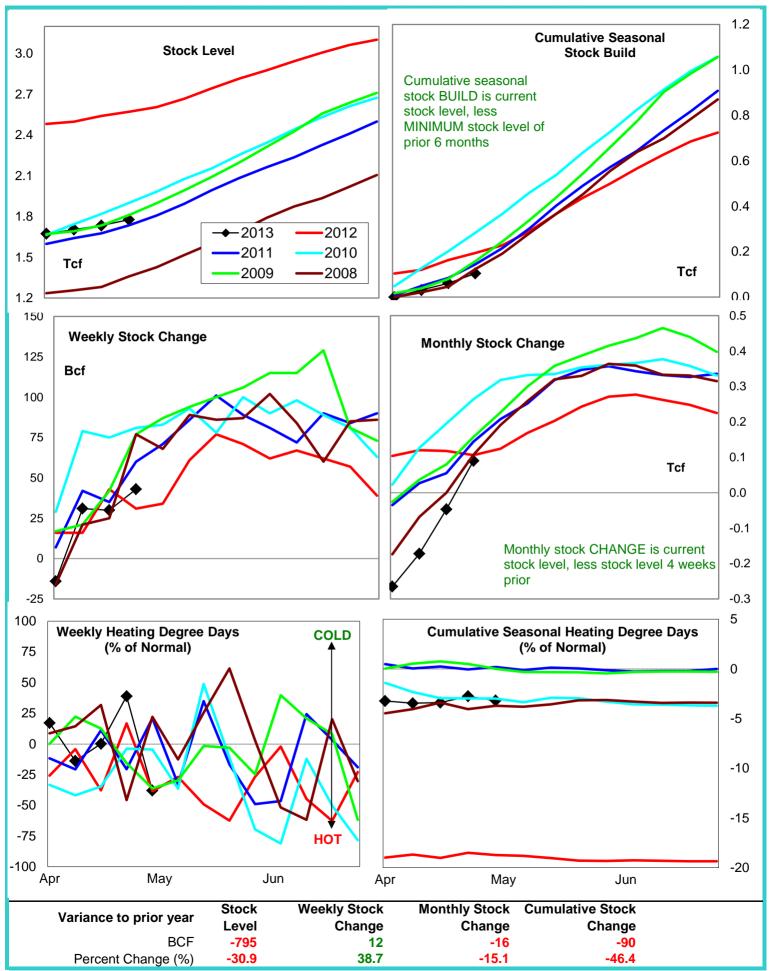
May

-0.90

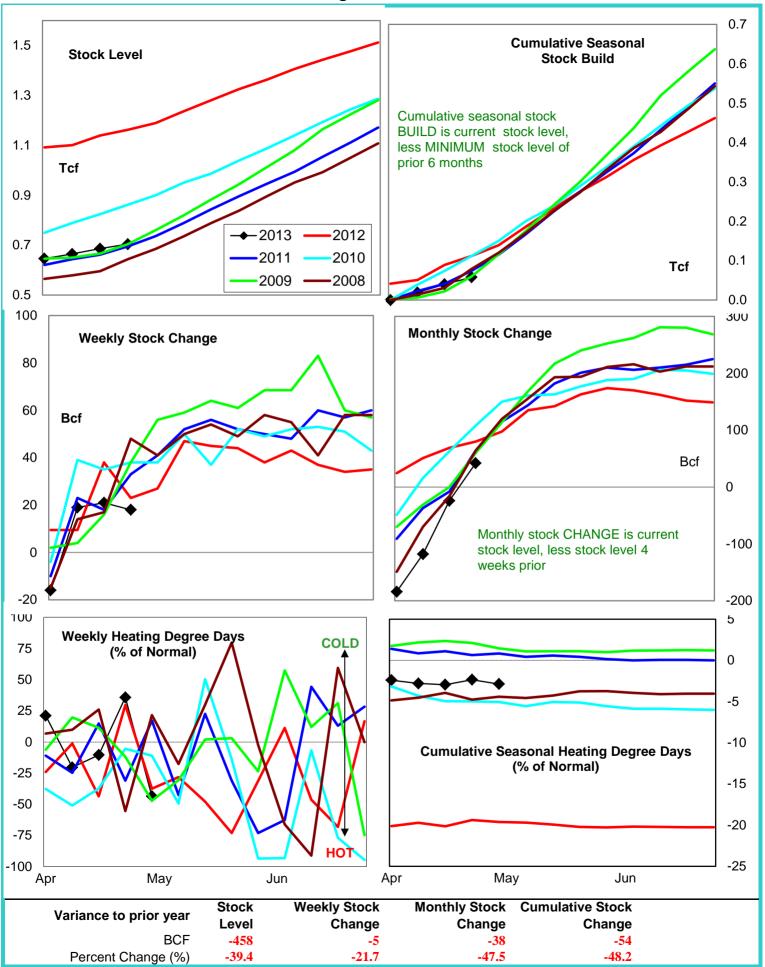
\$/mmbtu

Jun

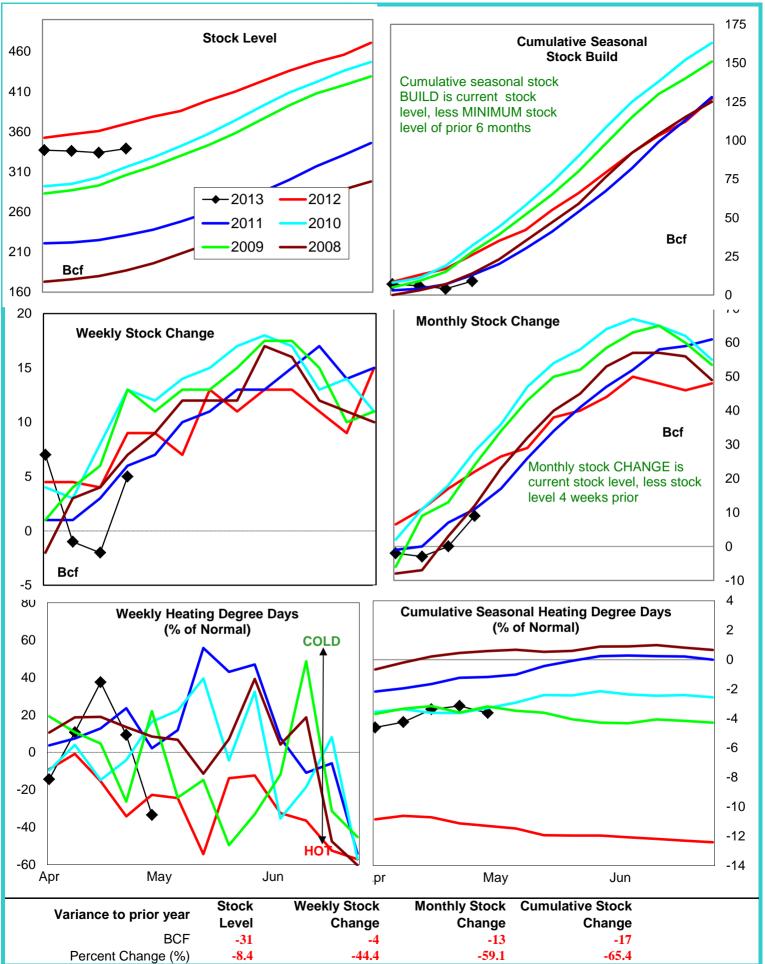
United States Natural Gas Stock and Weather Trends



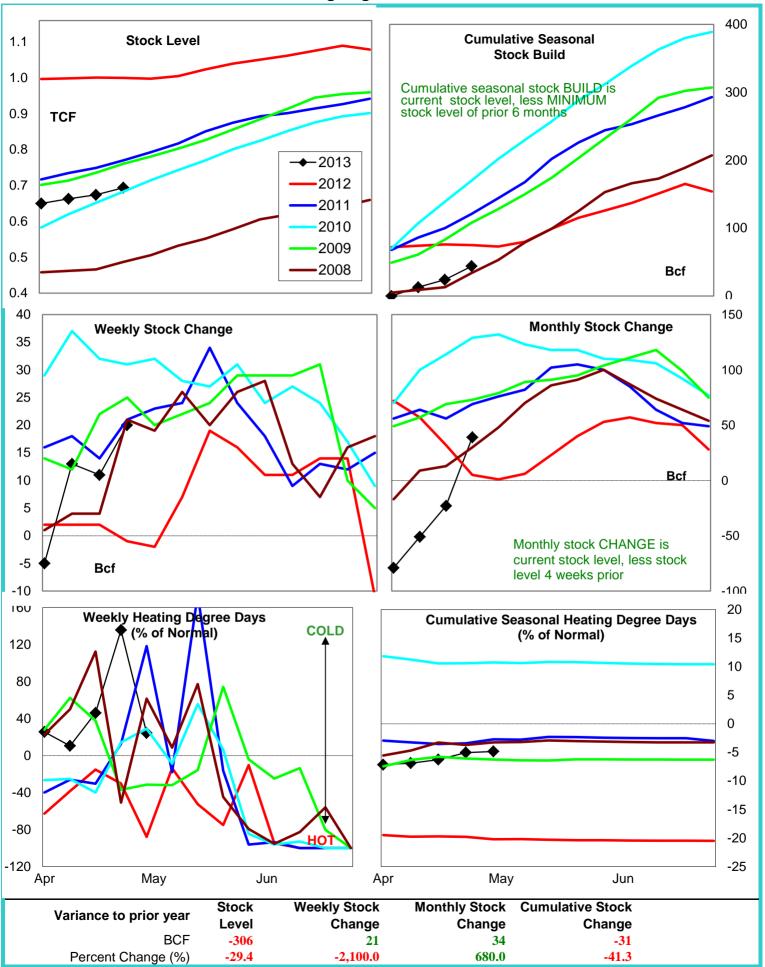
Natural Gas East Region Stock and Weather Trends



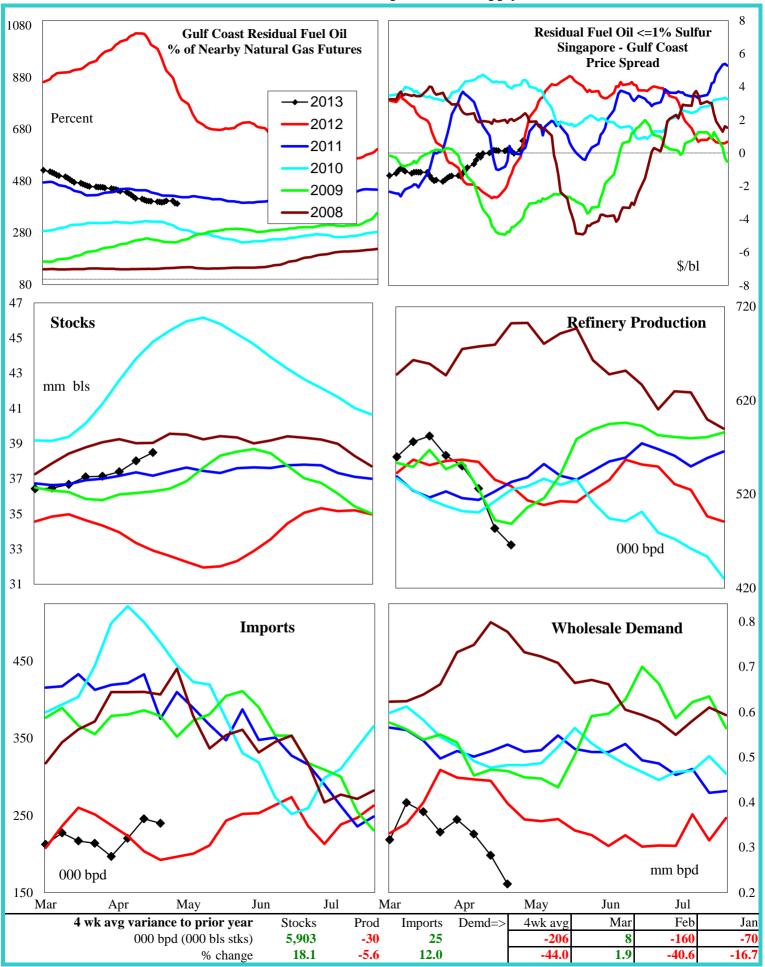
Natural Gas West Region Stock and Weather Trends



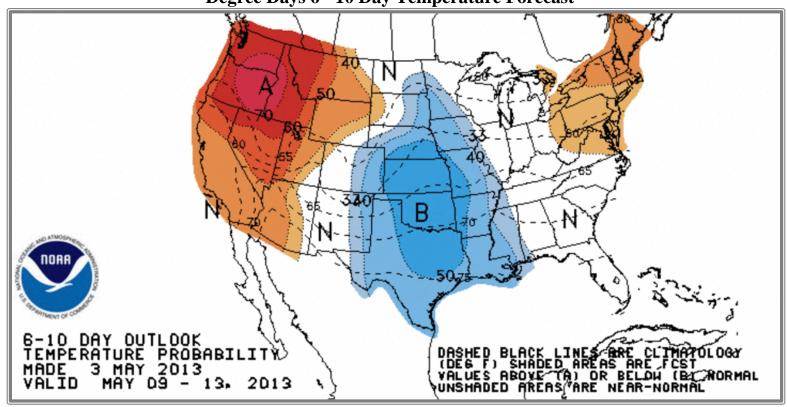
Natural Gas Producing Region Stock and Weather Trends



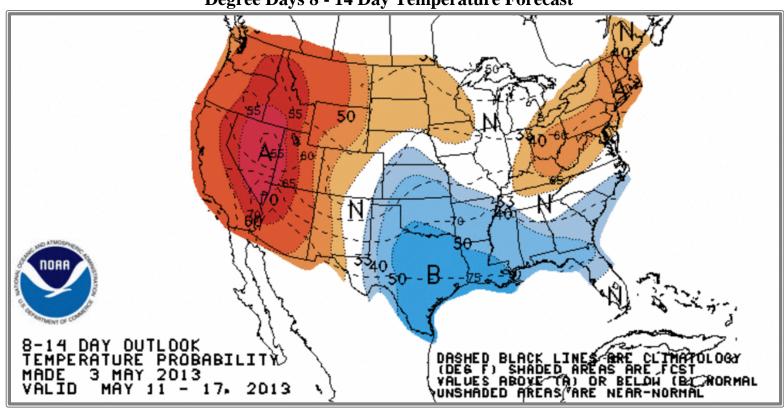
U.S. Residual Fuel Oil Price Spreads and Supply Balance



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 05/99/2013

