

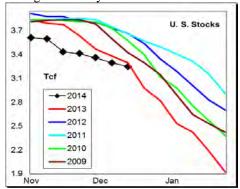
WEEKLY NATURAL GAS SUPPLY and PRICE TRENDS

A Fundamental Petroleum Trends Weekly Report

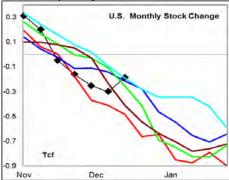
Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com Friday, December 26, 2014



Summary ¹ The stock draw of -49 Bcf last week was a record low draw for this period during the last 5-vrs.



The latest 4-wk stock change was a draw of -191 Bcf, was a record low draw for this time of year. The cumulative stock draw for the winter season was -32% less than last year, resulting in a stock level that now matches a year ago.



In the East Region stocks decreased -36 Bcf for the week, a draw equal to the lowest draw for this period during the last 5-yrs. Stocks decreased -10 Bcf last week in the West Region, a draw less than the 5-yr range for the week. Stocks decreased -3 Bcf on the week in the Producing region, also a record low draw for this time of year.

Note: heating degree charts in the report are not current with data under revision.

Temperatures were above normal across the country for the week ending 19Dec14, and forecast to be above normal for the week ending 26Dec14.

1 Related Web Sites:

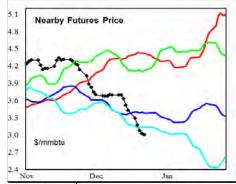
Data Source is EIA Weekly Statistics

National Weather Service 6-10 Day

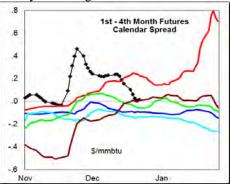
National Weather Service 10-14 Day

The 6-10 day NWS forecast for the week ending 04Jan15 is for below normal temperatures across nearly the entire country. The 8-14 day NWS forecast for the week ending 08Jan15 is for below normal temperatures across the central 2/3rds of the country.

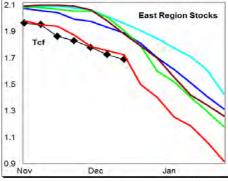
Prices: Nearby gas futures fell - \$0.46/mmbtu for the week ending 26Dec14. Prices ended the week at a level below the last 3-yrs; driven by high production and a very low rate of stock draws.



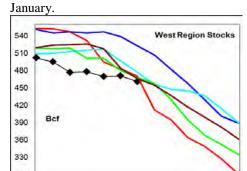
The 1st – 4th month forward price curve traded sideways last week at a level near the 3-yr mid range.



East Region stocks declined -36 Bcf for the week, a draw equal to the lowest draw for this period during he last 5-yrs. *The current stock level is -2% below last year*.

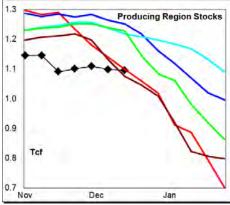


Temperatures were above normal for the week just ended, with below normal temperatures forecast through early



West Region stocks decreased -10 Bcf last week, a record low draw for the period. Stock levels ended the week -2% below last year. Temperatures are forecast to be slightly below normal through the 1st week of January.

Producing Region stocks decreased -3 Bcf for the week. Stock levels ended the week even to last year.



Temperatures are forecast to be below normal through the 1st week of January in the region.

Residual Fuel Oil Switching: The price spread between fuel oil and natural gas has dropped to near a 5-yr low on declines in petroleum prices.

Outlook: Temperatures are forecast to be below normal over the next 10-days in major heating markets.

However, low heating degree days over the past month and high production has led to very low stock draws, lifting stocks to near year ago levels in all regions.

The improving stock levels, high production and collapse in global energy prices underlie the pull back in gas prices.

Look for prices to remain very weak through the balance of the heating season, in the absence of a period of extreme cold.

NATURAL GAS: Graph Link and Weekly Summary Report prepared as of: December 26, 2014 For the week ending: 19-Dec-14 Weekly Trends in Stocks and Heating Degree Days for the week ending: 19-Dec-14 15-Jun-13 22-Jun-13 Week ending: 29-Jun-13 Weekly Stocks **Weekly Heating Degree Days** Region Change vs % of % of Change vs Change vs prior: Change vs % of Week Bcf Bcf Year (%) prior week normal prior week prior week normal normal U.S. Total 3.246 -45% -49 -1.5 -33% -77% East 1.689 -36 -2.1 -17 -74% -39% -18% West -12 -58% -55% 461 -10 -2.1 -78% **Producing** 1.096 -0.3 -100% -100% -100% 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 -365 174 -47.7 6 -3.3 -3. -3.2 East 4 1 -275 -16 5.8 6 -2.9 -2.9 -2.9 West -41 43 -104.9 10 -4.6 8 -4.7 3 -4.9 **Producing** -50 148 0 0 -4.1 -296.0-4.0 -4.1 0 **Futures Market Price Trends** Change vs prior week, month, year 26-Dec-14 Date: 22-Dec-14 1-Dec-14 7-Jan-14 1st month 3.01 -0.14 -1.00 -1.00 **Futures** % change -24.9 -25.0XXXXX 0.80 **Nearby Futures Price** 5.9 1st - 4th Month Futures Calendar Spread 0.60 5.4 \$/mmbtu 0.40 4.9 0.20 \$/mmbtu 0.00 3.9 -0.20 3.4

Dec

2013

2011

2009

Jan

2014

2012

2010

2.9

Nov

Nov

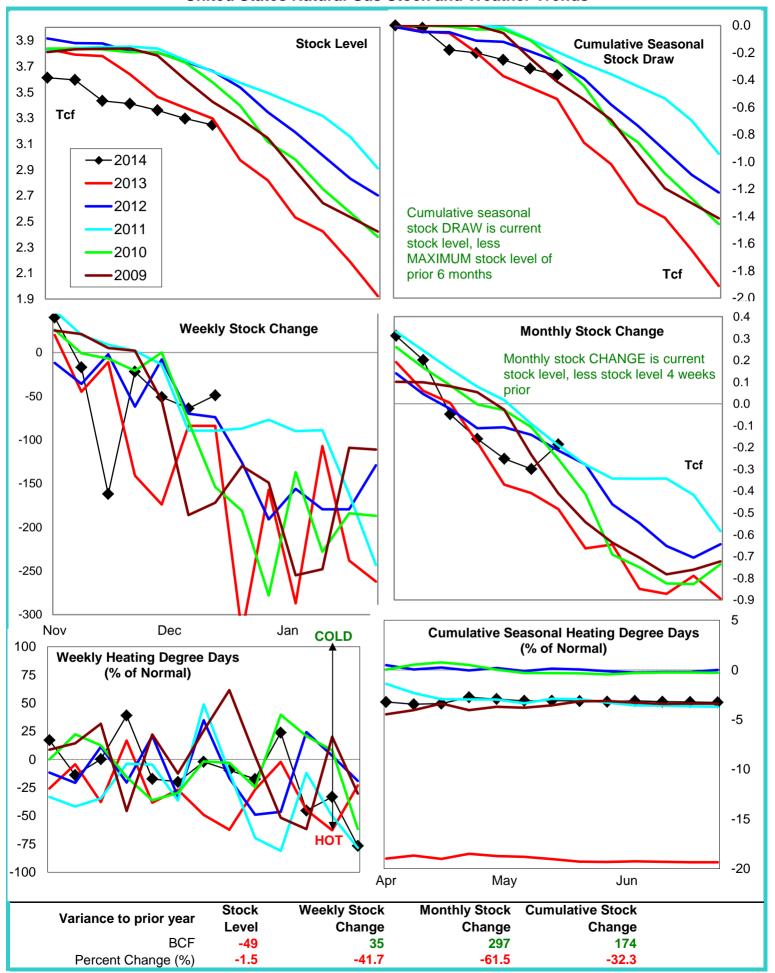
Dec

Jan

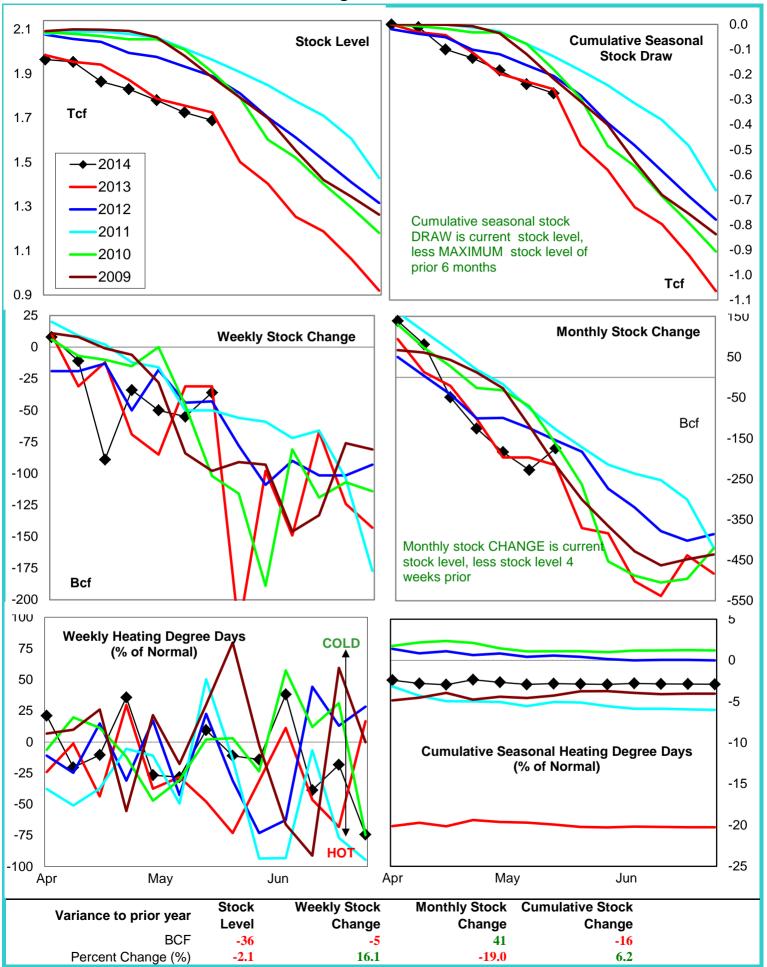
-0.40

-0.60

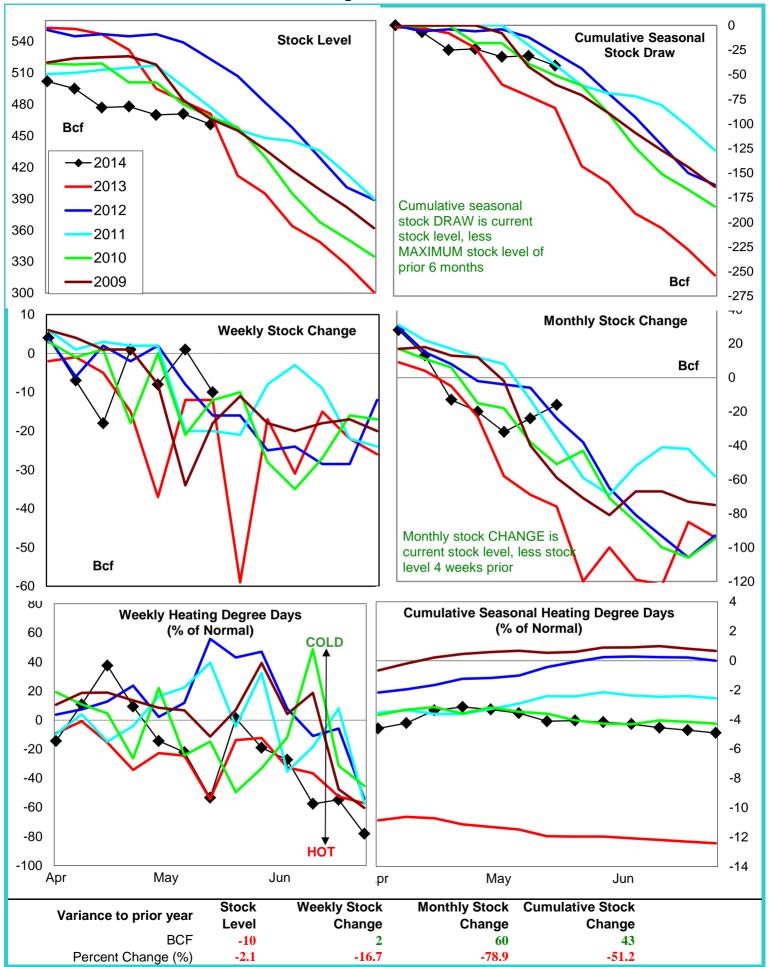
United States Natural Gas Stock and Weather Trends



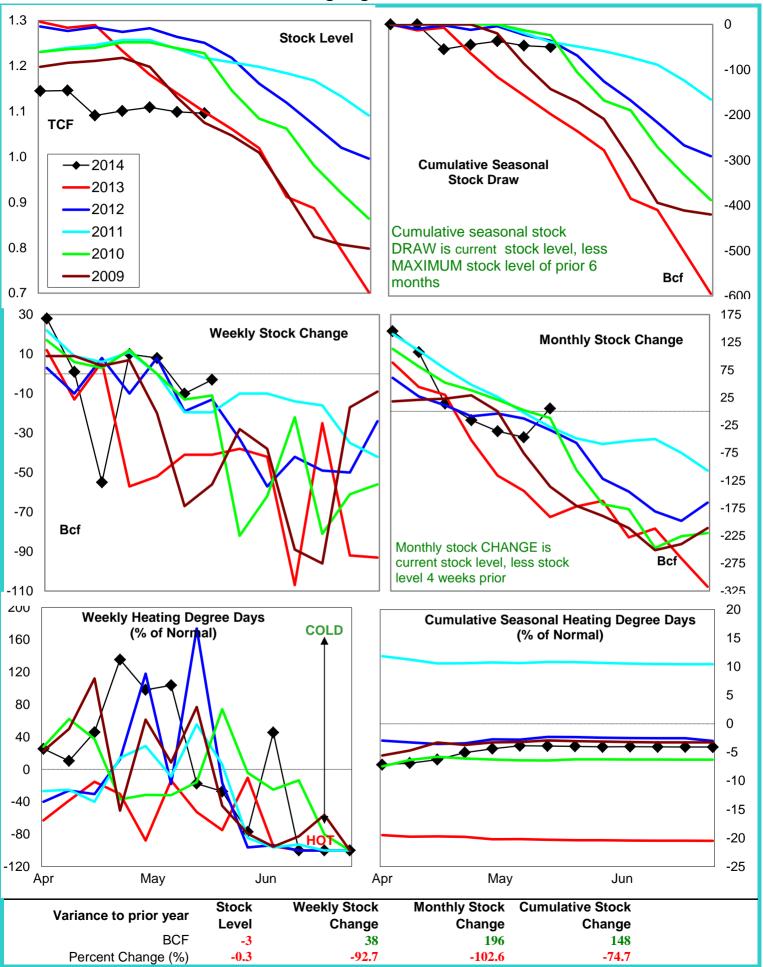
Natural Gas East Region Stock and Weather Trends



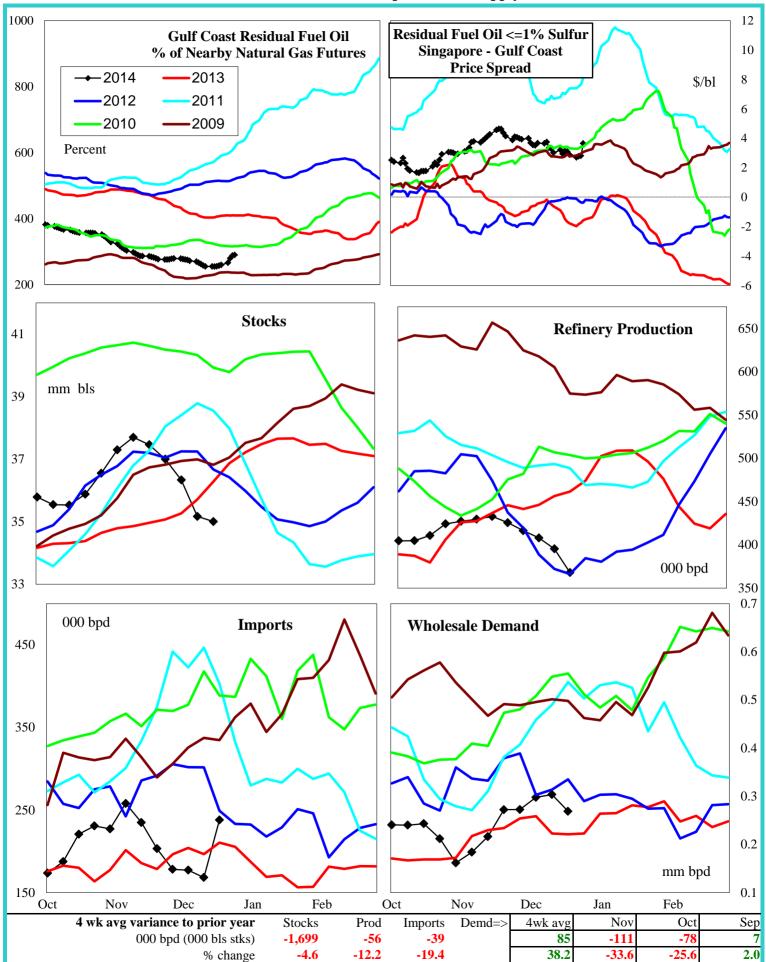
Natural Gas West Region Stock and Weather Trends



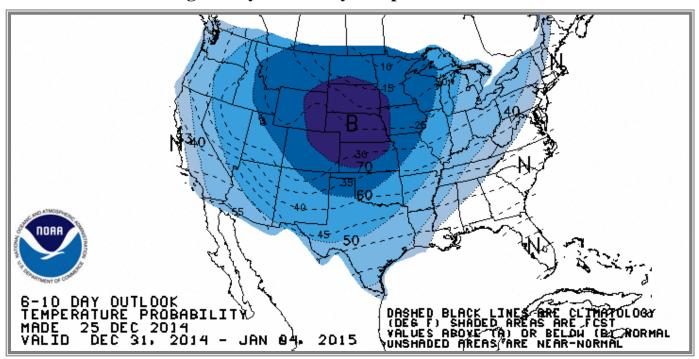
Natural Gas Producing Region Stock and Weather Trends



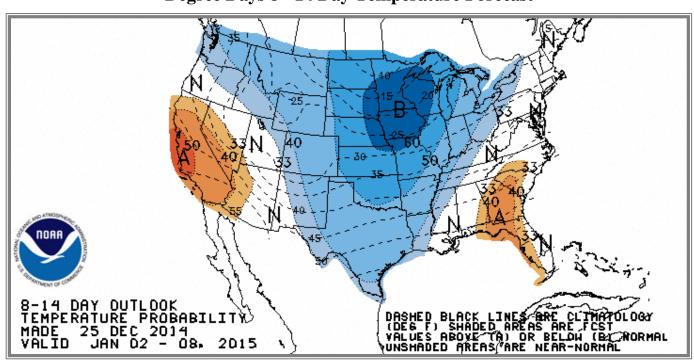
U.S. Residual Fuel Oil Price Spreads and Supply Balance



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 12/26/2014

