

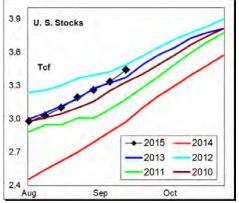
WEEKLY NATURAL GAS SUPPLY and PRICE TRENDS

A Fundamental Petroleum Trends Weekly Report

Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com Monday, September 28, 2015



Summary The stock build of +106 Bcf last week was a record build for the period.



The latest 4-wk stock change was a build of +341 Bcf, near the 5-yr high set a year go. The cumulative stock build for the season was +1,979 Bcf, -7.6% below a year ago, and greater than four of the last 5-yrs.



In the East Region stocks increased +62 Bcf for the week, a build that matched historic highs for the period. Stocks increased +7 Bcf for the week in the West Region, a build at the upper end of the historic range. Stocks increased +37 Bcf in the Producing region, a record build for this time of year.

Temperatures were near normal across the much of the country last week ending 25Sep14.

The 6-10 day NWS forecast for the week ending 08Oct15 is for above normal temperatures on the East and West coasts,

Related Web Sites:

Data Source is EIA Weekly Statistics

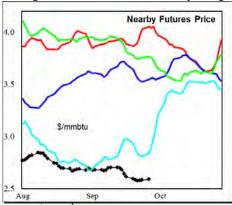
National Weather Service 6-10 Day

National Weather Service 10-14 Day

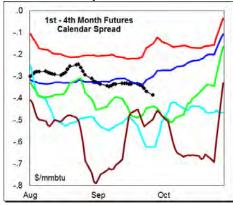
and southwest, with normal temperatures in the central 2/3rds of the country.

The 8-14 day NWS forecast for the week ending 12Oct15 is for above normal temperatures across all areas of the country except the central 1/3rd of the county which are forecast to be near normal.

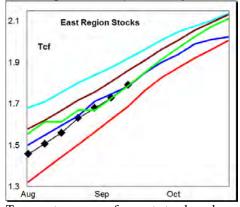
Prices: Nearby gas futures prices were unchanged for the week ending 28Sep15, ending at a level well below the 5-yr range.



The 1st – 4th month forward price curve trended lower last week, ending at a level below the last 2-yrs for the week.

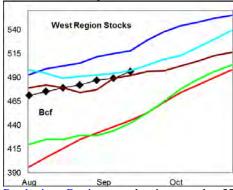


East Region stocks increased +62 Bcf for the week, a build that matched historic highs for the period. *The current stock level is equal to the 3-yr mid range.*

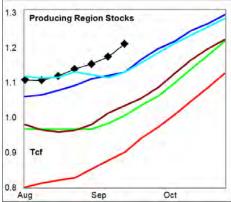


Temperatures are forecast to be above normal for the next 2-wks.

West Region stocks increased +7 Bcf for the week, a build equal to 3-yr highs for the period. Stock levels ended the week equal to the 3-yr mid range, and +11% above last year. The monthly rate of stock build was equal to the 3-yr mid range for this time of year. Temperatures are forecast to be much above normal on the West Coast during the next 2-wks.



Producing Region stocks increased +37 Bcf for the week, a record build for the period. Stock levels ended the week at new 5-yr highs for this time of year.



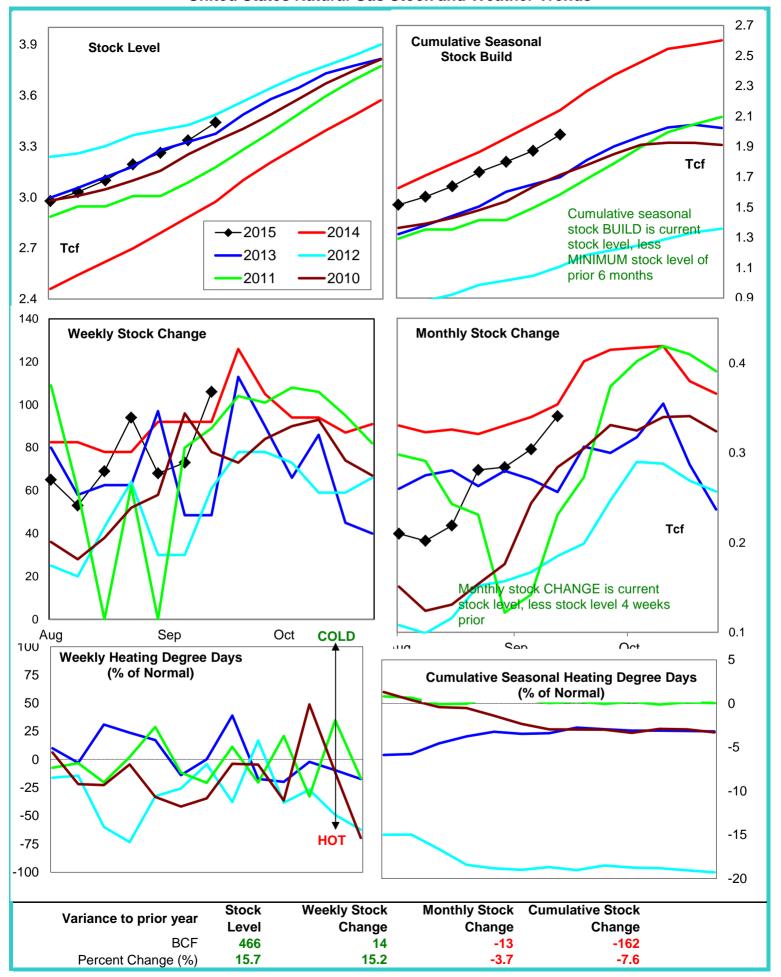
Temperatures are forecast to be above normal for the next 2-wks.

Residual Fuel Oil Switching: The price spread between fuel oil and natural gas ended the week at a level below four of the last 5-yrs.

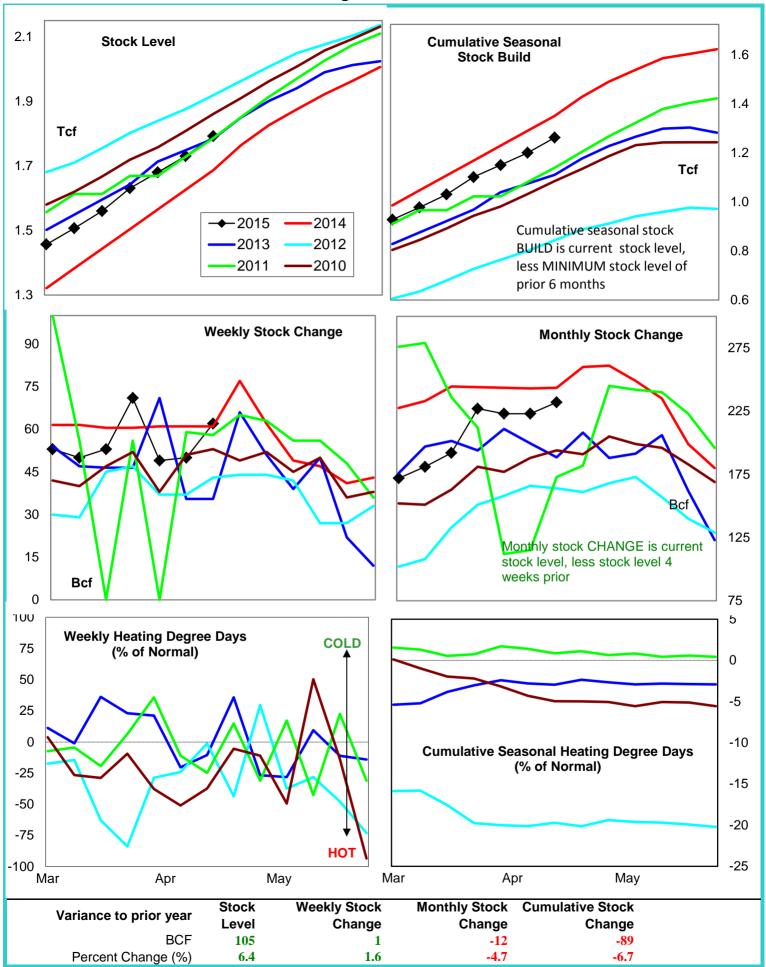
Outlook: Above normal temperatures are forecast for coastal and regions of the country during the next 2-wks. The rate of stock building has nearly matched last years' record for the last month. Very ample stock levels and an improved rate of stock building should continue to depress prices during the balance of the shoulder season.

NATURAL GAS: Graph Link and Weekly Summary ? Report prepared as of: September 28, 2015 For the week ending: 18-Sep-15 Weekly Trends in Stocks and Heating Degree Days for the week ending: 18-Sep-15 15-Jun-13 22-Jun-13 29-Jun-13 Week ending: Weekly Stocks **Weekly Heating Degree Days** Region Change vs % of Change vs Change vs Change vs prior: % of % of Week Bcf Year (%) Bcf prior week normal prior week normal prior week normal U.S. Total 3,440 106 15.7 -14 -45% -33% -77% East 1.742 62 -17 -39% -18% -74% 6.4 -4 West -12 496 7 11.5 -58% -55% -78% **Producing** 1,202 37 34.6 -100% -100% -100% Seasonal Trends in Stocks and Heating Degree Days **Cumulative Stock Change Cumulative Heating Degree Days** CHDD's vs CHDD's vs Change vs prior year % of CHDD's vs % of Bcf normal normal normal normal normal normal **Bcf** U.S. Total 1,979 -162 -8.2 4 -3.3 6 -3. -3. East 1,238 6 -2.9 4 -2.9 1 -2.9 -89 -7.2 West 158 -126 -79.7 10 -4.6 8 -4.7 3 -4.9 **Producing** 654 116 17.7 -4.0 0 -4.1 0 -4.1 **Futures Market Price Trends** Change vs prior week, month, year 28-Sep-15 Date: 22-Sep-15 8-Oct-14 1-Sep-15 1st month 2.59 0.01 -0.11**Futures** % change 0.5 -4.1 -33.9 XXXXX 0.00 **Nearby Futures Price** 1st - 4th Month Futures Calendar Spread \$/mmbtu 4.5 2015 2014 -0.10 2013 2012 2011 2010 -0.20 4.0 -0.30 -0.40 \$/mmbtu 3.5 -0.50 -0.60 3.0 -0.70 2.5 -0.80 Aug Sep Oct Sep Oct Aug

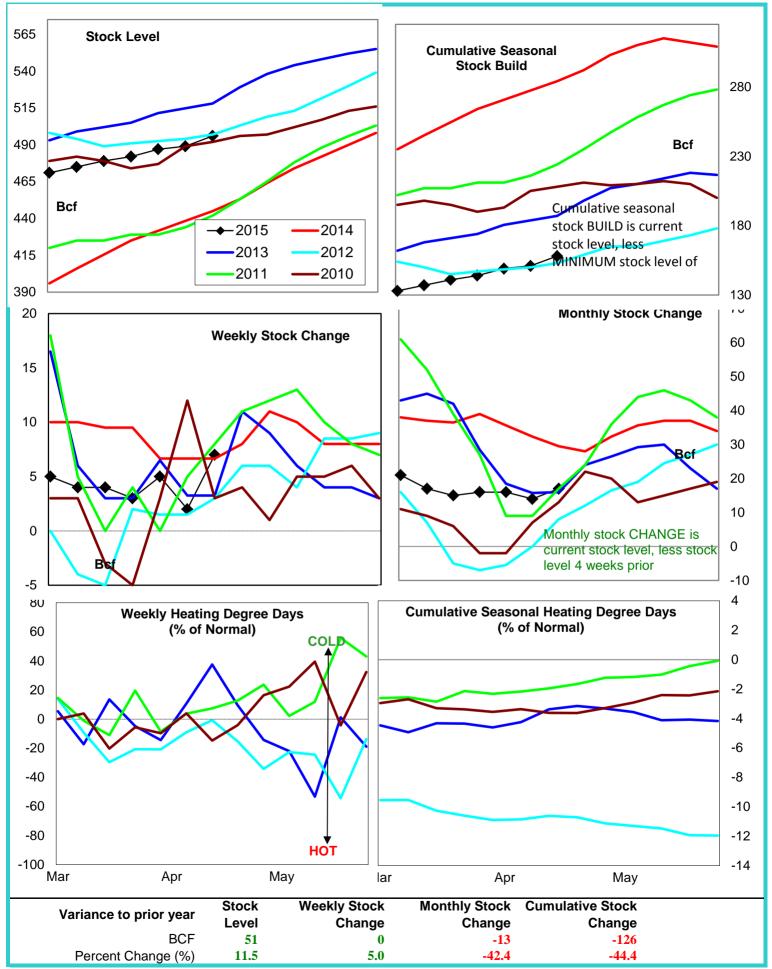
United States Natural Gas Stock and Weather Trends



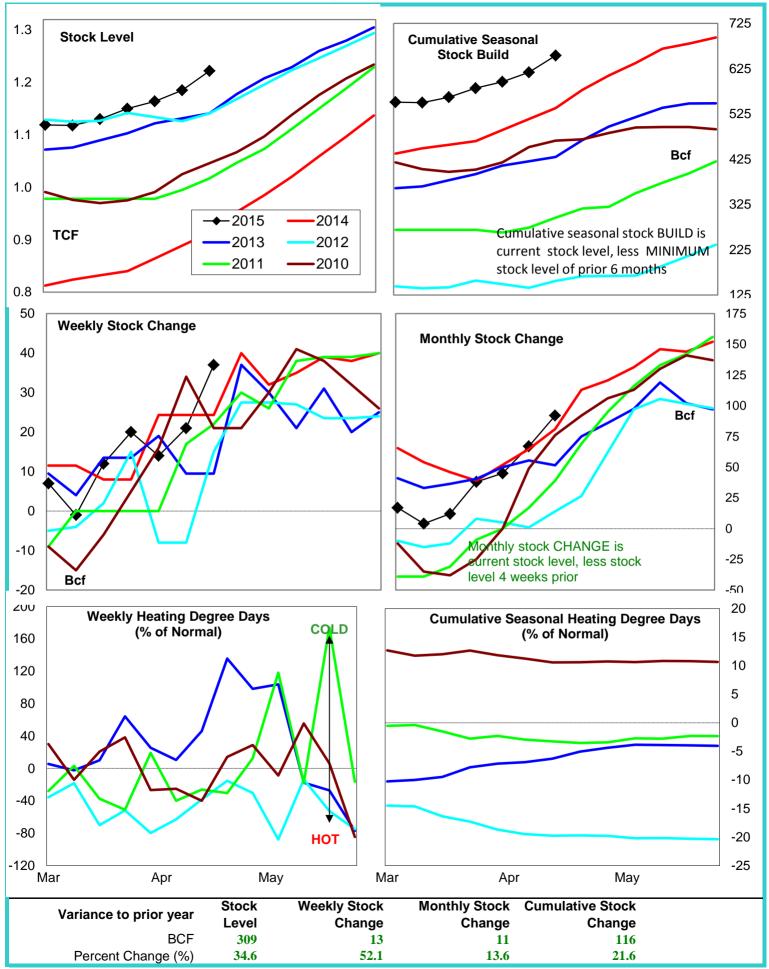
Natural Gas East Region Stock and Weather Trends



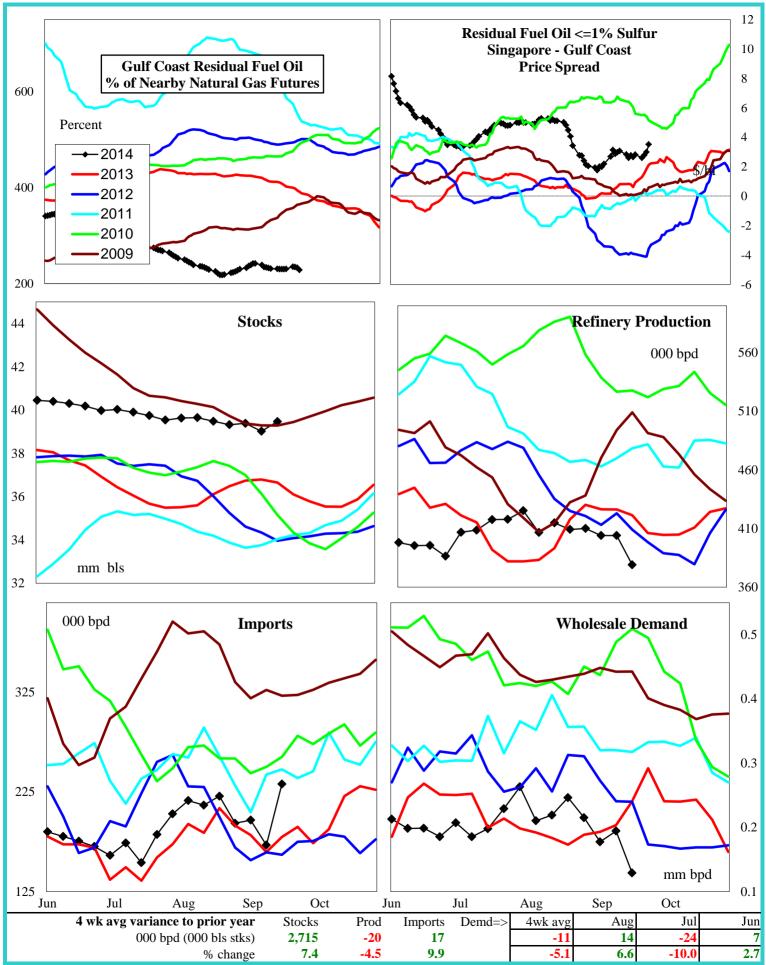
Natural Gas West Region Stock and Weather Trends



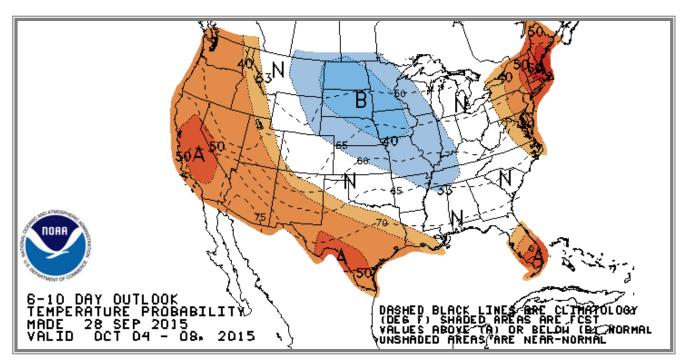
Natural Gas Producing Region Stock and Weather Trends



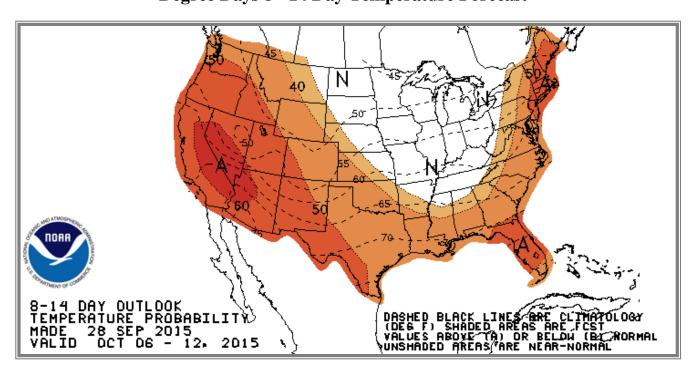
U.S. Residual Fuel Oil Price Spreads and Supply Balance



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



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