

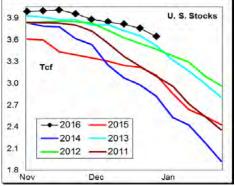
#### WEEKLY NATURAL GAS SUPPLY and PRICE TRENDS

#### A Fundamental Petroleum Trends Weekly Report

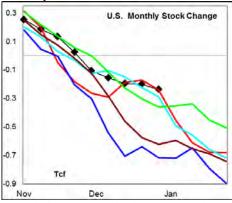
Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com Monday, January 11, 2016



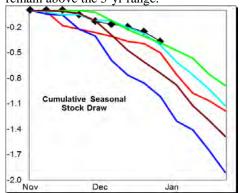
Summary The stock draw of -113 Bcf last week was above the 3-yr mid range.



The latest 4-wk stock change was a draw of -240 Bcf, a record low draw for this time of year.



Cumulative seasonal draw was also a record low at -366 Bcf. As a result, stocks remain above the 5-vr range.



In the East Region stocks decreased -61 Bcf for the week, matching the 3-yr low for the period. Stocks fell -35 Bcf in the

Related Web Sites:
Data Source is EIA Weekly Statistics

National Weather Service 6-10 Day

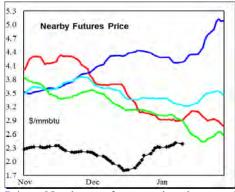
National Weather Service 10-14 Day

West Region, a record draw for this time of year; driven by much below normal temperatures in the area. Stocks decreased -17 Bcf in the Producing region, a draw less than each of the last 3-yrs.

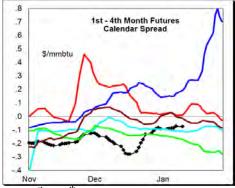
**Temperatures** were above normal across the eastern 2/3rds of the country East of th Rockies.

The 6-10 day NWS forecast for the week ending 21Jan16 is for below normal temperatures across the eastern ½ of the country and above normal temperatures in the West.

The 8-14 day NWS forecast for the week ending 25Jan15 is for above normal temperatures across the western and northern 2/3rds of the country and below normal in the southeast.

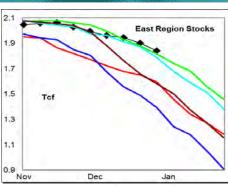


Prices: Nearby gas futures prices increased +\$0.05/mmbtu for the week ending 11Jan16, still -\$0.60/mmbtu below the prior record low for this time of year.

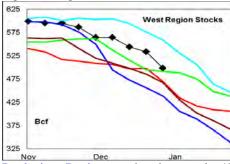


The 1<sup>st</sup> – 4<sup>th</sup> month forward price curve traded sideways last week, at a level near the 5-yr mid range.

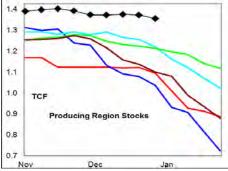
**East Region** stocks decreased -61 Bcf for the week, equal to a 3-yr low for the period. *The current stock level was a record high for this time of year.* Temperatures are forecast to be below normal during the next 10-days.



West Region stocks fell -35 Bcf last week, a record draw for the period on much below normal temperatures. Stock levels ended the week above the 3-yr mid range, and +6% above last year. The monthly rate of stock change was greater than the 3-yr mid range for the period. Temperatures are forecast to be above normal in this region during the next 2-wks.



Producing Region stocks decreased -17 Bcf for the week, a draw less than each of the last 3-yrs. Stock levels ended the week at 5-yr highs for this time of year and +25% above last year.



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

**Outlook**: Below normal temperatures are forecast to continue for eastern ½ of the country during the next 10-days, followed by a return to above average temperatures late in the month. Stock levels remain very high in all regions except the West. The cumulative and monthly rate of stock draw is at a 5-yr low. Risk of a price pull back is high.

#### NATURAL GAS: Graph Link and Weekly Summary Report prepared as of: January 11, 2016 For the week ending: 1-Jan-16 Stock Trends for the week ending: Seasonal Trends in Stocks 1-Jan-16 Week ending: Weekly Stocks **Cumulative Stock Change** Region Change vs prior: Change vs prior year **Bcf** Week Bcf Year (%) Bcf Bcf U.S. Total U.S. Total 3.643 17.2 -366 137 -37.4 -113 East **East** 1,840 15.4 -222 -61 135 -60.8 West West 498 -35 6.2 -101 -30 29.7 **Producing Producing** 1,305 -17 24.9 -47 27 -57.4 **Futures Market Price Trends** Change vs prior week, month, year Date: 11-Jan-16 5-Jan-16 15-Dec-15 21-Jan-15 1st month 2.39 0.06 0.57 **Futures** -0.60% change XXXXX 2.8 31.1 -20.0 5.3 8.0 5.0 **Nearby Futures Price** 1st - 4th Month Futures \$/mmbtu Calendar Spread 4.7 0.6 4.4 4.1 0.4 3.8 3.5 0.2 3.2 2016 2015 2.9 0.0 2014 2013 2012 2011 2.6 2.3 -0.2

Dec

Jan

2.0

1.7

Nov

\$/mmbtu

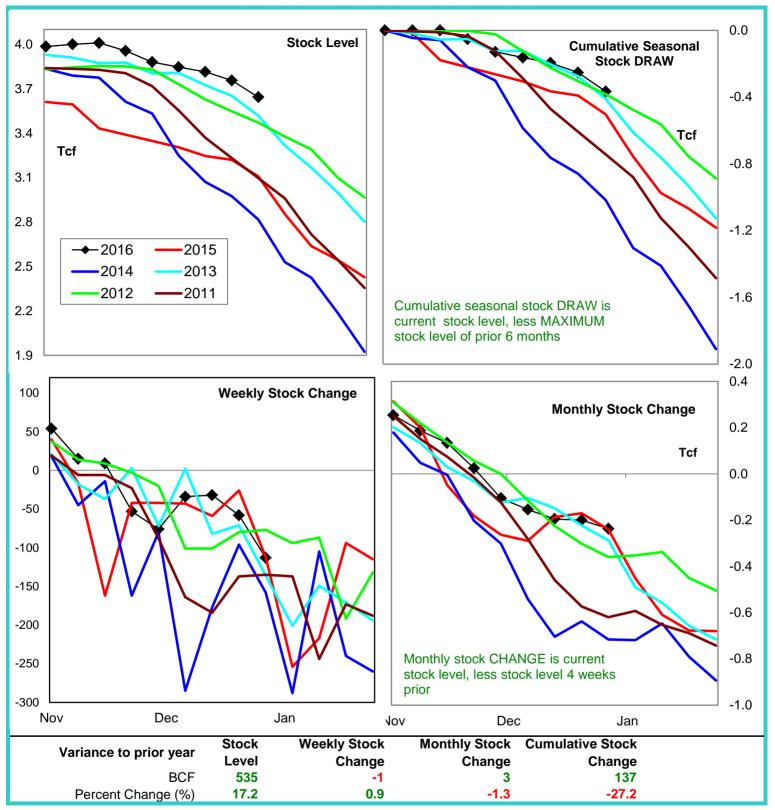
Nov

Dec

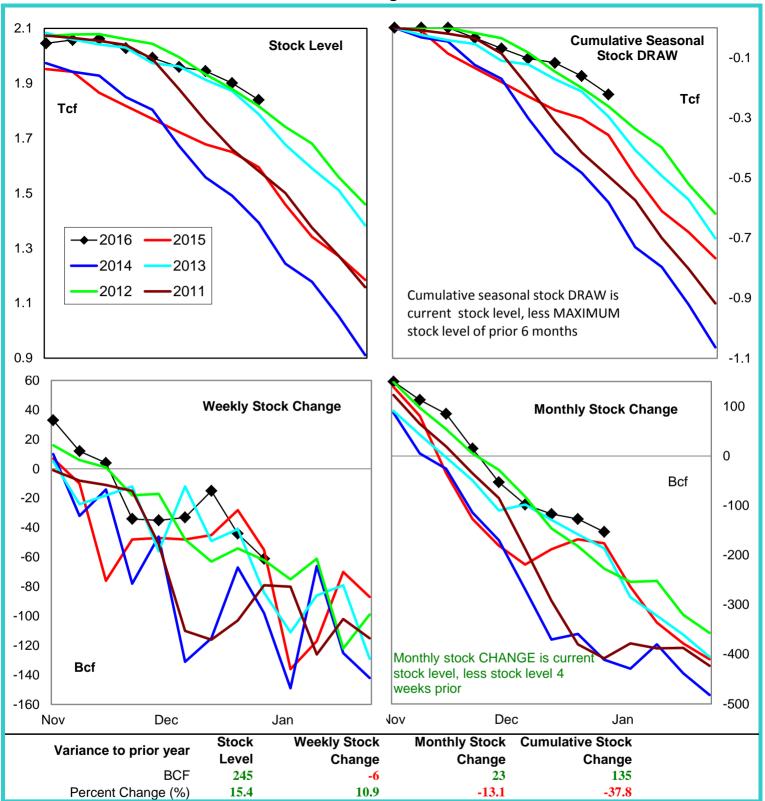
Jan

-0.4

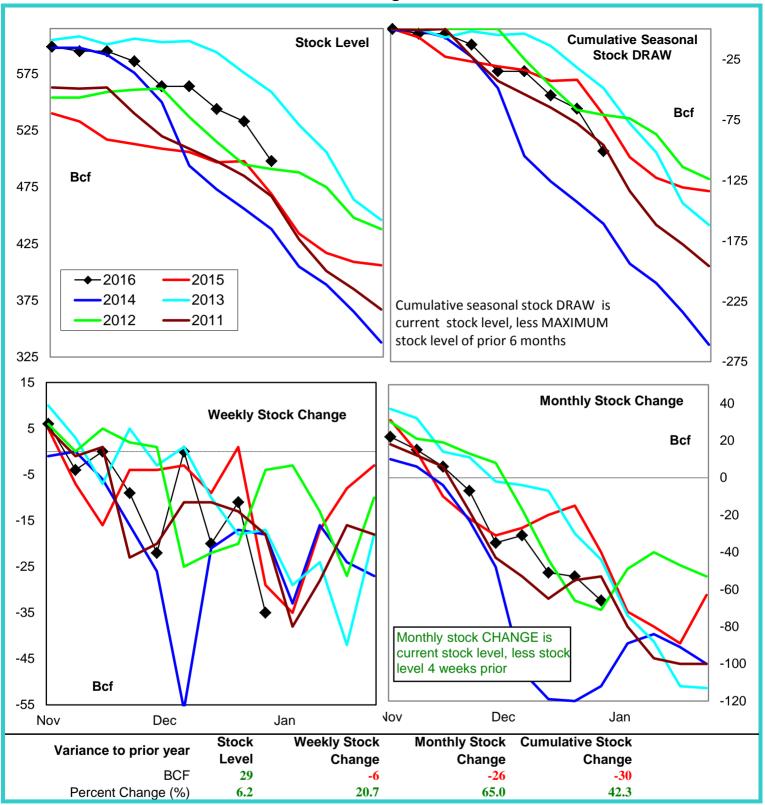
#### **United States Natural Gas Stock Trends**



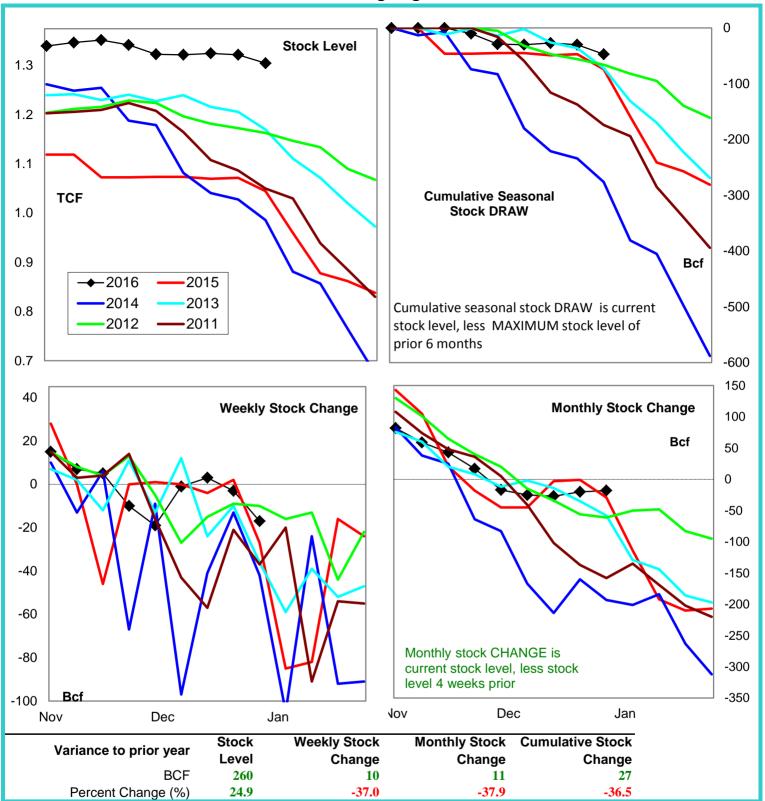
#### **Natural Gas East Region Stock Trends**



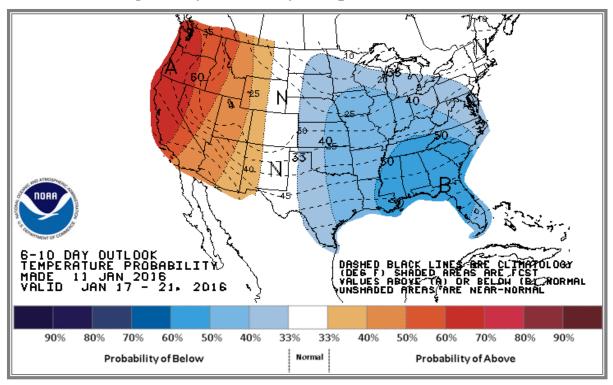
## **Natural Gas West Region Stock Trends**



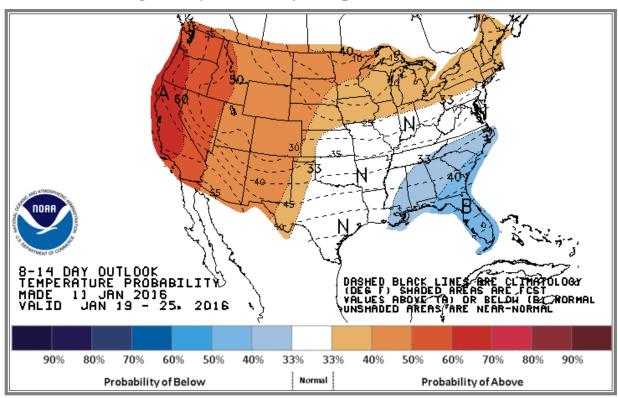
## Natural Gas Producing Region Stock Trends



## 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 01/11/2016

