

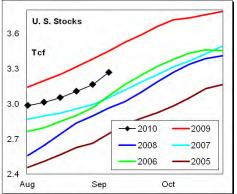
#### WEEKLY NATURAL GAS SUPPLY and PRICE TRENDS

#### A Fundamental Petroleum Trends Weekly Report

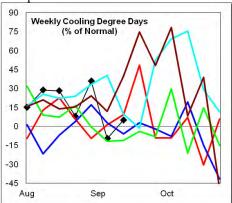
Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com Thursday, September 16, 2010



Summary <sup>1</sup> Stocks increased +103 Bcf last week, a level that matched the 5-year high for the period.



Cooling degree days were -10% below normal for the week ending 11Sep10, the first below normal week since early summer. Cooling degree days are forecast to be +5% above normal for the weeking 18Sep10.



In the East Region stocks increased +54 Bcf, which was at the upper end of the historic range for the week. The +13 Bcf build in the West Region was a record build for the season. The stock build of +36 Bcf in the Producing Region was also a record build for the season.

Cooling degree days were -10% below normal in the East Region, -41% below normal in the West Region and +14% above normal in the Producing Region for the week ending 11Sep10.

Cooling degree days were -10% below

Related Web Sites:
Data Source is EIA Weekly Statistics

National Weather Service 6-10 Day

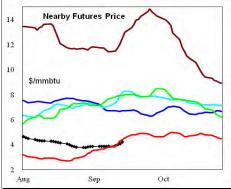
National Weather Service 10-14 Day

normal for the week ended 11Sep10, and forecast to be +5% above normal for the week ending 18Sep10.

The 6-10 day NWS forecast for the week ending September 25th is for above normal cooling degree days in the southern 1/2 of the country, with below normal cooling degree days in the northern tier states and west coast.

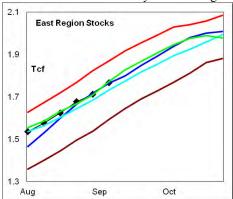
The 8-14 day NWS forecast for the week ending September 29th is for above normal cooling degree days in the Rockies and southeast with other regions near normal.

Prices: Nearby gas futures prices increased +\$0.35/mmbtu for the week ending September 16th.



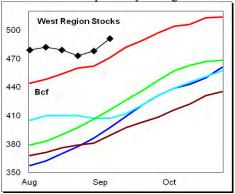
The 1<sup>st</sup> – 4<sup>th</sup> month forward price curve increased in favor of the nearby contract months. The spread ended the week at the mid range.

East Region stocks increased +54 Bcf on the week, which was at the upper end of the historic range for the period. The latest 4-wk stock build was at the mid range. Stock levels were at the 5-year mid range.



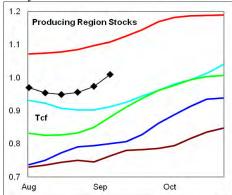
Cooling degrees in the region were -10% below normal for the week ended 11Sep10, and forecast to be +-9% below normal for the week ending 18Sep10. Above normal cooling degree days are forecast for the next 10-days.

West Region stocks increased +13 Bcf on the week, which was a season record. The latest 4-wk stock build was at the low end of the historic range. Stock levels are +4.2% above the prior 5-year high.



Cooling degree days were -41% below normal for the week ended 11Sep10, and forecast to be -10% below normal for the week ending 18Sep10. Slightly above normal cooling degree days are forecast for the next 10-days.

Producing Region stocks increased +36 Bcf on the week, which was a season record. The latest 4-wk stock build matched the 5-year high on the week. Stock levels remain above four of the last five years.



Cooling degree days were +14% above normal for the week ending 11Sep10, and forecast to be +37% above normal for the week ending 18Sep10. Above normal cooling 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.

**Outlook**: An end to peak summer power demand, continued slow economic growth and high production should drive above normal stock building for the next 45-days. These fundamentals and high stock levels risk further price weakness.



# NATURAL GAS: Graph Link and Weekly Summary

Report prepared as of: September 16, 2010 For the week ending: 10-Sep-10

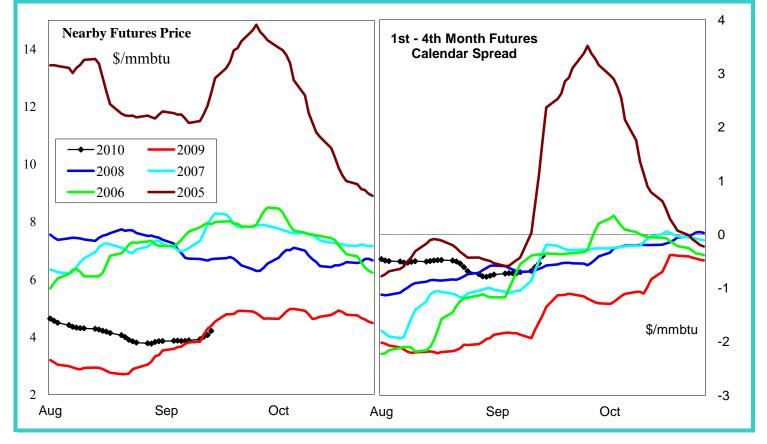
Weekly Trends in Stocks and Cooling Degree Days for the week ending:										
Week ending:	10-Sep-10			4-Sep-10		11-Sep-10		18-Sep-10		
Weekly Stocks W					We	ekly Cooling Degree Days				
Region		Change	vs prior:	Change vs	% of	Change vs	% of	Change vs	% of	
	Bcf	Week Bcf	Year (%)	prior week	normal	prior week	normal	prior week	normal	
U.S. Total	3,267	103	-5.3	8	36%	-31	-10%	-2	5%	
East	1,766	54	-5.6	25	67%	-42	-10%	-6	-9%	
West	491	13	4.2	-22	-5%	-18	-41%	5	-10%	
Producina	1.010	36	-8.8	-12	7%	-5	14%	4	37%	

Seasonal Trends in Stocks and Cooling Degree Days

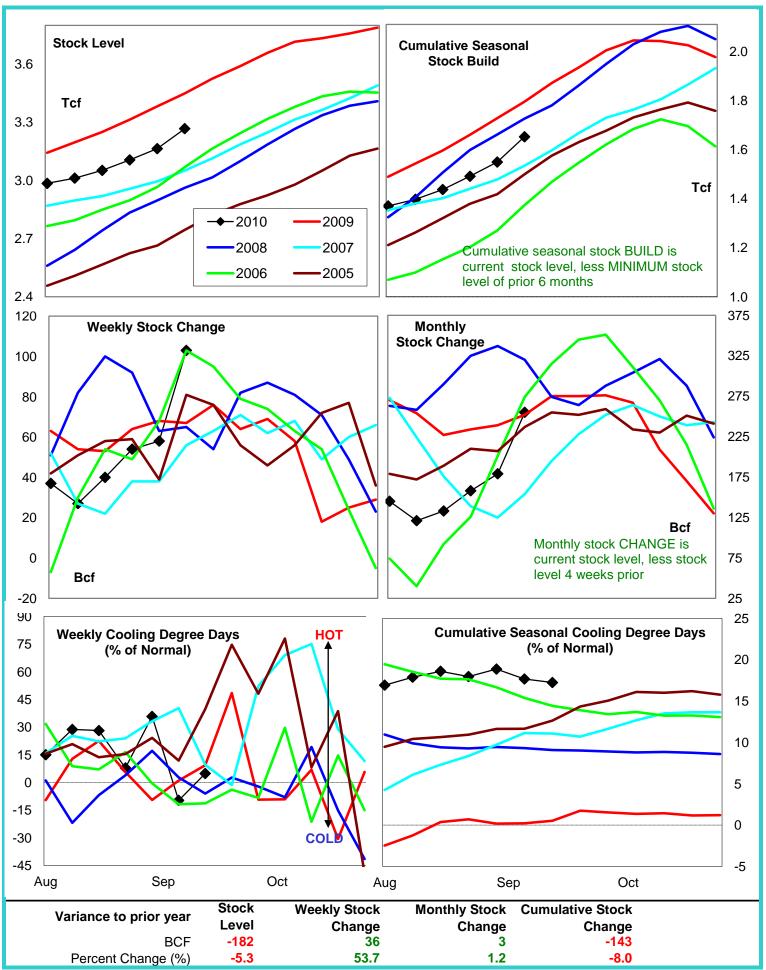
	Cumulative Stock change			Cumulative Cooling Degree Days					
		Change vs	prior year	CCDD's vs	% of	CCDD's vs	% of	CCDD's vs	% of
	Bcf	Bcf	%	normal	normal	normal	normal	normal	normal
U.S. Total	1,652	-143	-8.7	198	19%	194	18%	195	17%
East	1,016	-210	-20.7	228	30%	240	29%	268	28%
West	208	15	7.2	-56	-7%	-71	-9%	-75	-9%
Producing	462	47	10.2	228	12%	240	12%	268	13%

## **Futures Market Price Trends**

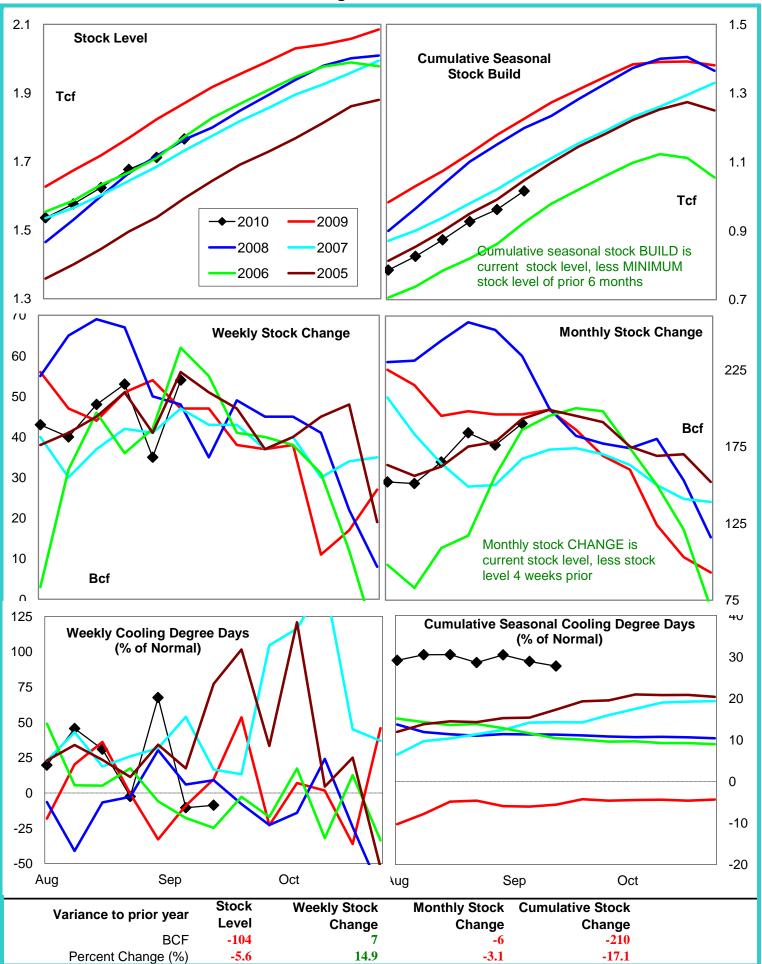
Date:	29-Oct-10	Change vs prior week, month, year					
Date.	29-Oct-10	25-Oct-10	4-Oct-10	20-Oct-09			
1st month							
Futures	4.20	0.32	0.08	-0.64			
% change	XXXXX	8.2	1.9	-13.2			



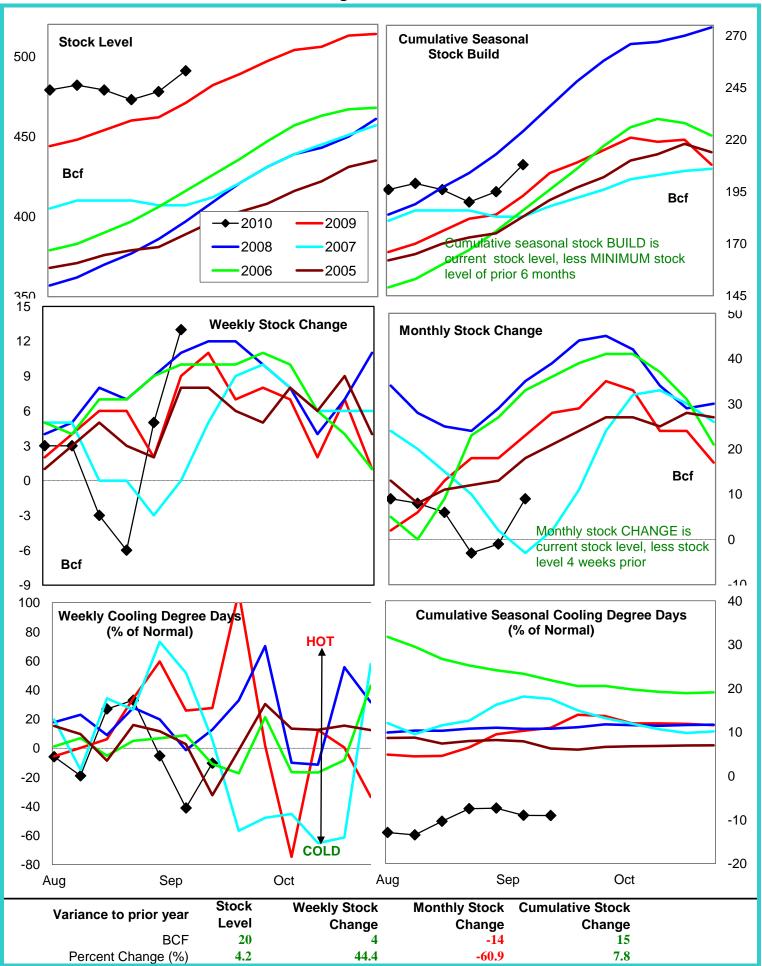
#### **United States Natural Gas Stock and Weather Trends**



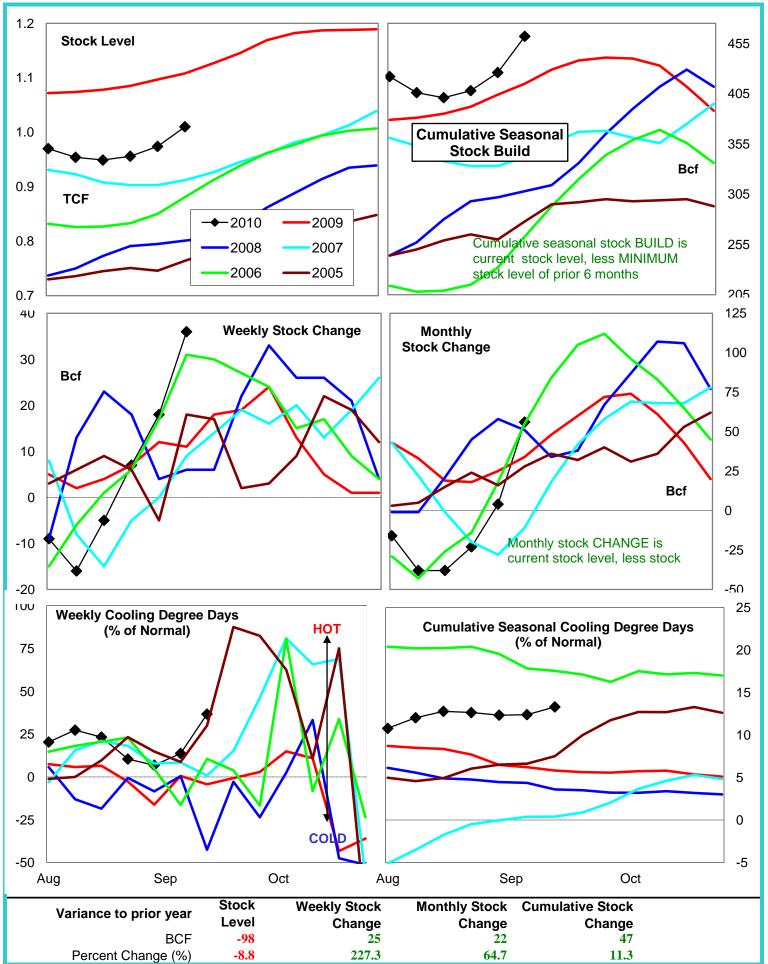
# **Natural Gas East Region Stock and Weather Trends**



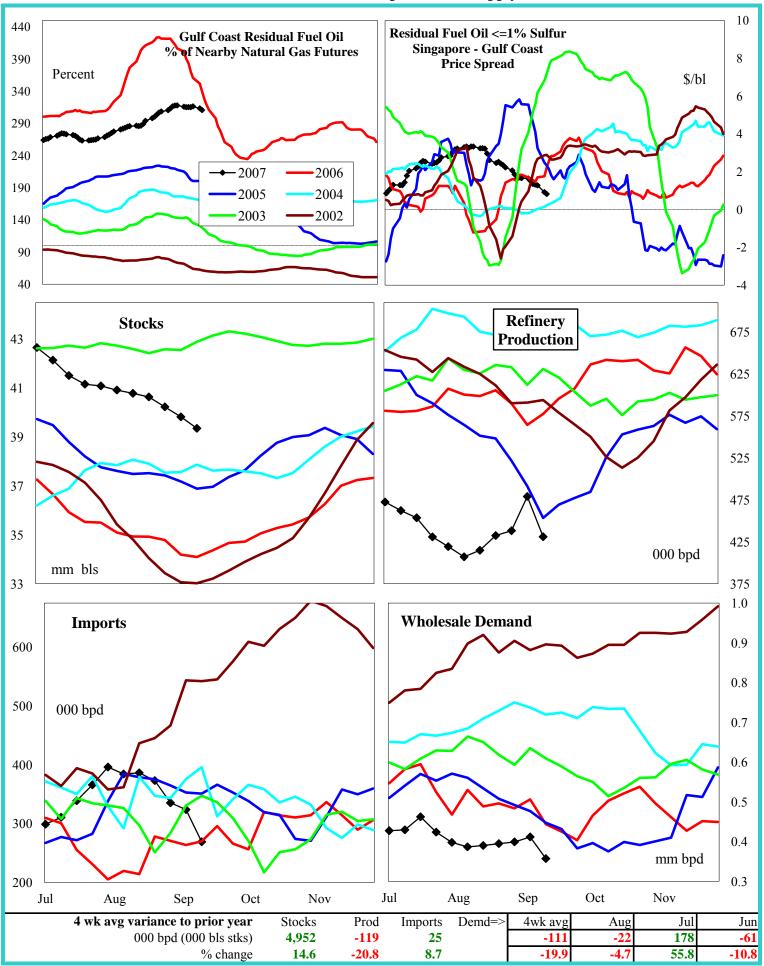
## **Natural Gas West Region Stock and Weather Trends**



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

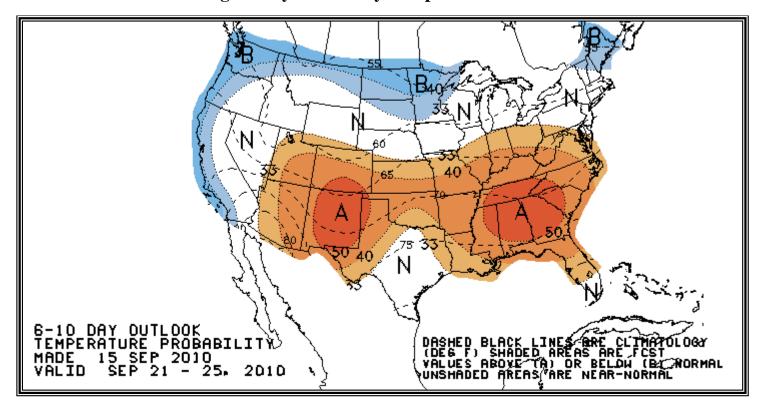


## **U.S. Residual Fuel Oil Price Spreads and Supply Balance**

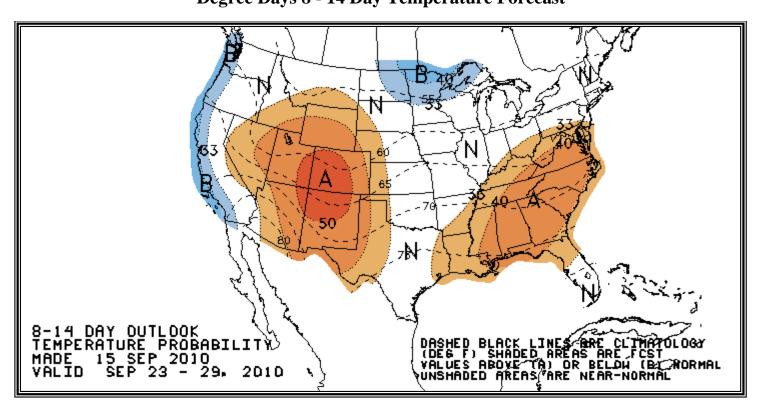


## **National Weather Service Climate Prediction Center**

# **Degree Days 6 - 10 Day Temperature Forecast**



# National Weather Service Climate Prediction Center Degree Days 8 - 14 Day Temperature Forecast



www.fundamentalpetroleumtrends.com 09/16/2010

