

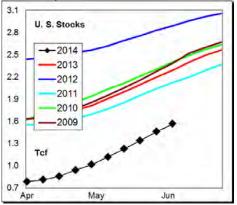
#### WEEKLY NATURAL GAS SUPPLY and PRICE TRENDS

A Fundamental Petroleum Trends Weekly Report

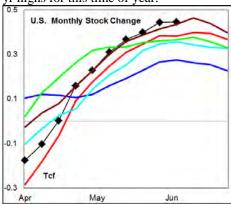
Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com Thursday, June 12, 2014



Summary <sup>1</sup> The stock build of +107 Bcf last week was a build greater than four of the last 5-yrs.



The latest 4-wk stock change was a build of +446 Bcf, a rate of build that matched 5-yr highs for this time of year.



In the East Region stocks increased +65 Bcf for the week, a larger build than four of the last 5-yrs. Stocks increased +13 Bcf in the West Region, a build that matched the last 3-yrs. Stocks increased +29 Bcf on the week in the Producing region, also a build greater than four of the last 5-yrs.

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

**Temperatures** were near normal East of the Rockies for the week ending 07Jun14.

The 6-10 day NWS forecast for the week ending 21Jun14 is for slightly above normal temperatures in the East and below normal in the central ½ of the country.

1 Related Web Sites:

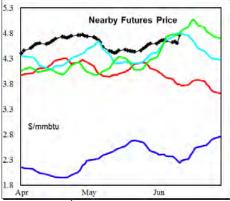
Data Source is EIA Weekly Statistics

National Weather Service 6-10 Day

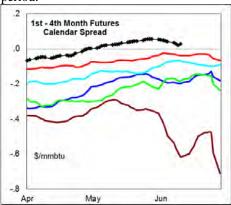
National Weather Service 10-14 Day

The 8-14 day NWS forecast for the week ending 25Jun14 is for below normal temperatures across the central ½ of the country.

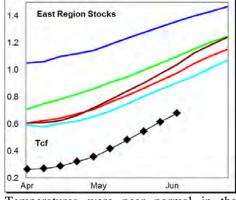
Prices: Nearby gas futures increased \$0.06/mmbtu for the week ending 12June14. A slowdown in the rate of stock building last week combined with the Iraq conflict let to a price surge late this week.



The 1<sup>st</sup> – 4<sup>th</sup> month forward price curve trended lower last week, ending in an inversion, this compares to a 'carry' market in each of the last 5-yrs for the period.

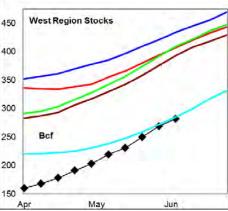


**East Region** stocks increased +65 Bcf for the week, a larger build than four of the last 5-yrs. *The current stock level is -29% below last year, and below the 5-yr range.* 



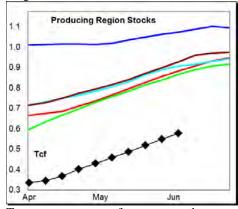
Temperatures were near normal in the

week just ended, with a forecast to be slightly above normal for the next 10-days.



West Region stocks increased +13 Bcf last week, a build that matched the last 3-yrs. Stock levels ended the week -31% below last year, while matching prior 5-yr lows. Temperatures are forecast to be near normal for the next 10-days.

Producing Region stocks increased +29Bcf for the week, a build greater than four of the last 5-yrs. Stock levels ended the week -34% below last year, and below the 5-yr range.



Temperatures are forecast to be near normal for the next 10-days in the region.

Residual Fuel Oil Switching: The price spread between fuel oil and natural gas favors natural gas use.

**Outlook**: The Iraq conflict and a stock build last week that dipped below 5-yr highs, led to a price spike late this week. The current forecast of near normal temperatures during the next 10-days and a record rate of stock building for the last month, should constrain the current price surge.

# NATURAL GAS: Graph Link and Weekly Summary



Report prepared as of: June 12, 2014

For the week ending: 6-Jun-14

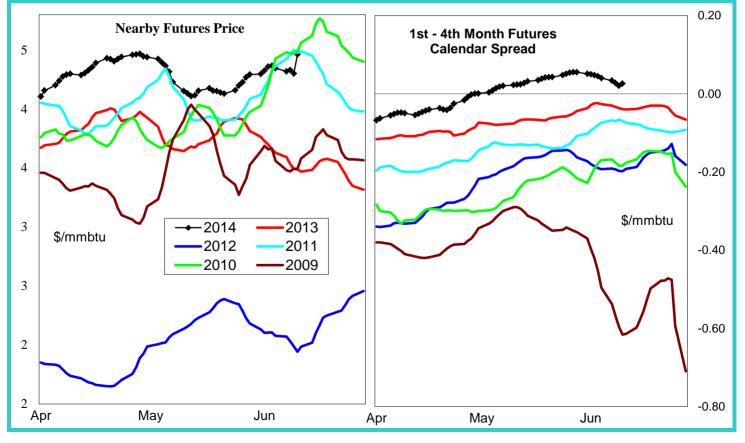
V	veekly Ir	ends in St	ocks and	Heating L	egree Da	ays for the	week en			
Week ending:		6-Jun-14		15-Ju	n-13	22-Jun-13		29-Jun	ı-13	
	W	eekly Stock	S		Weel	kly Heating I	Degree Da	ys		
Region		Change v	s prior:	Change vs	% of	Change vs	% of	Change vs	% of	
	Bcf	Week Bcf	Year (%)	prior week	normal	prior week	normal	prior week	normal	
U.S. Total	1,606	107	-31.2	-14	-45%	-2	-33%	-3	-77%	
East	720	65	-29.2	-17	-39%	-2	-18%	-4	-74%	
West	282	13	-30.7	-12	-58%	-2	-55%	-5	-78%	
Producing	604	29	-33.6	-4	-100%	0	-100%	0	-100%	

Seasonal Trends in Stocks and Heating Degree Days

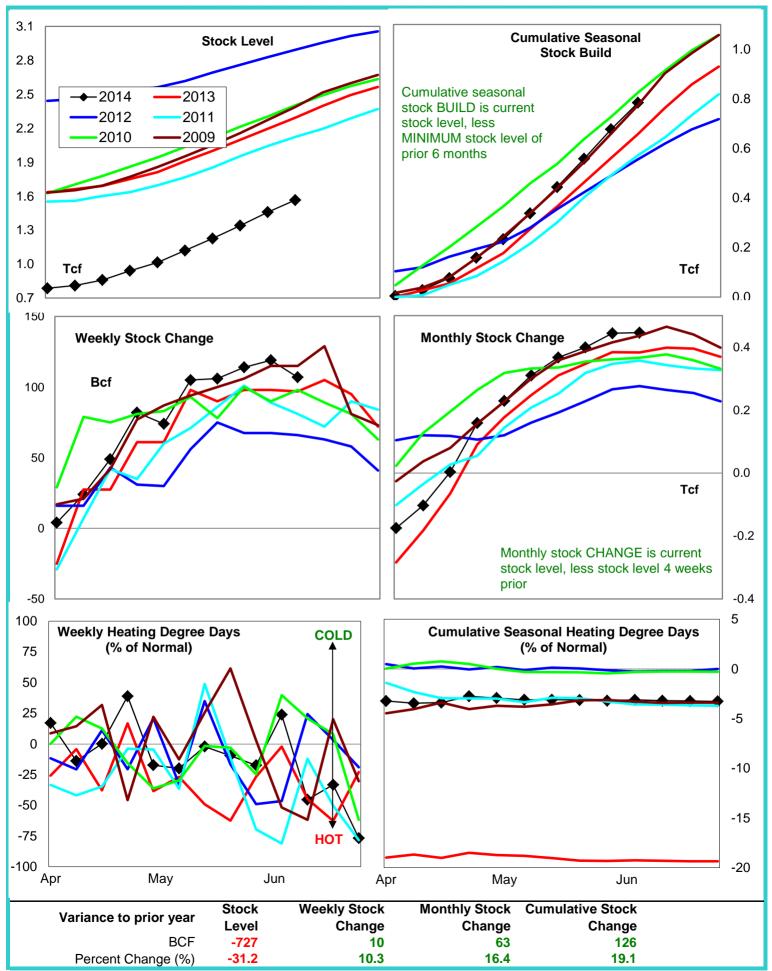
						<del></del>				
	Cumula	ative Stock	Change	Cumulative Heating Degree Days						
		Change vs	prior year	CHDD's vs	% of	CHDD's vs	% of	CHDD's vs	% of	
	Bcf	Bcf	%	normal	normal	normal	normal	normal	normal	
U.S. Total	784	126	16.1	6	-3.2	4	-3.2	1	-3.3	
East	415	46	11.1	6	-2.9	4	-2.9	1	-2.9	
West	122	46	37.7	10	-4.6	8	-4.7	3	-4.9	
Producing	252	34	13.5	0	-4.0	0	-4.1	0	-4.1	

#### **Futures Market Price Trends**

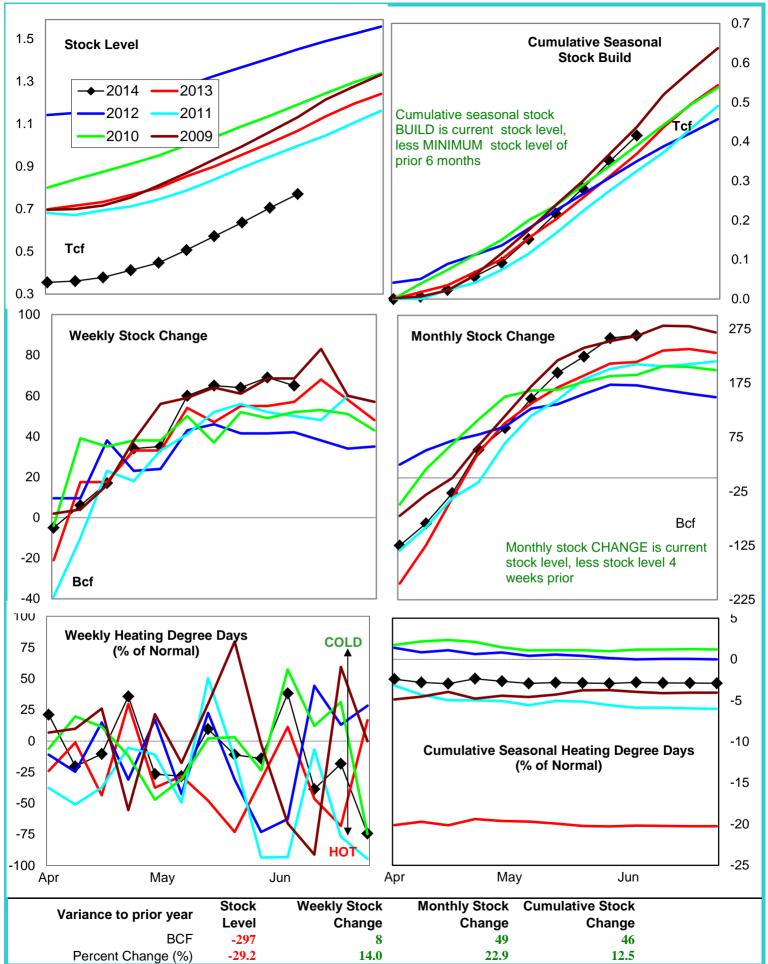
Date:	30-Jun-14	Change vs prior week, month, year				
Date.		24-Jun-14	3-Jun-14	9-Jul-13		
1st month						
<b>Futures</b>	4.76	0.05	0.35	1.12		
% change	XXXXX	1.1	7.9	30.6		



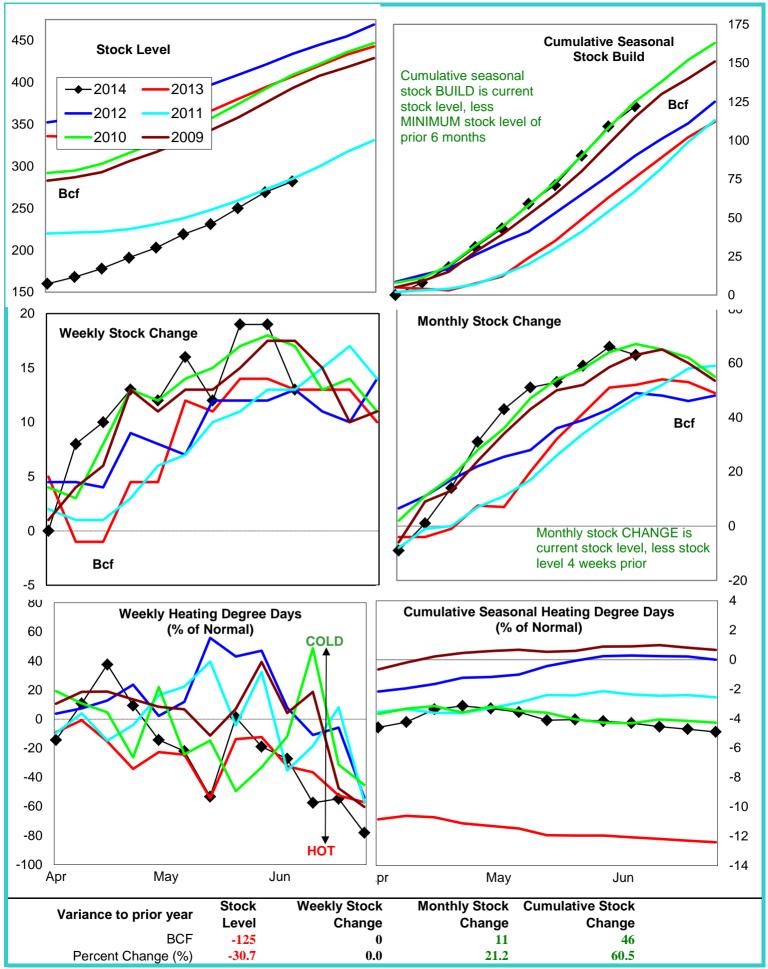
#### **United States Natural Gas Stock and Weather Trends**



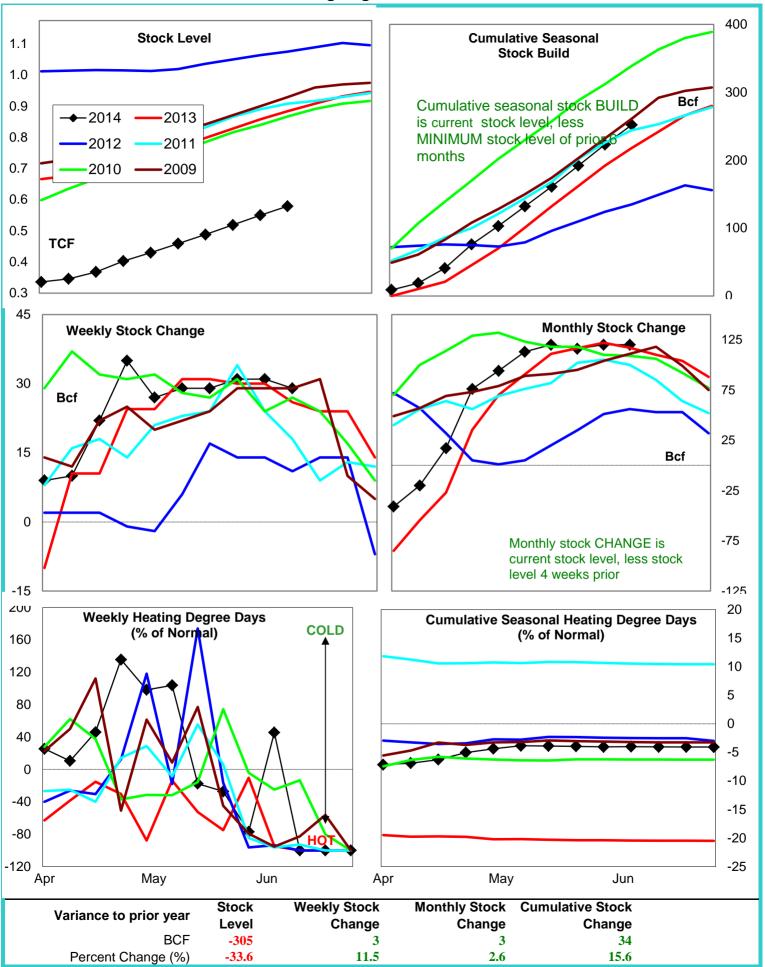
## **Natural Gas East Region Stock and Weather Trends**



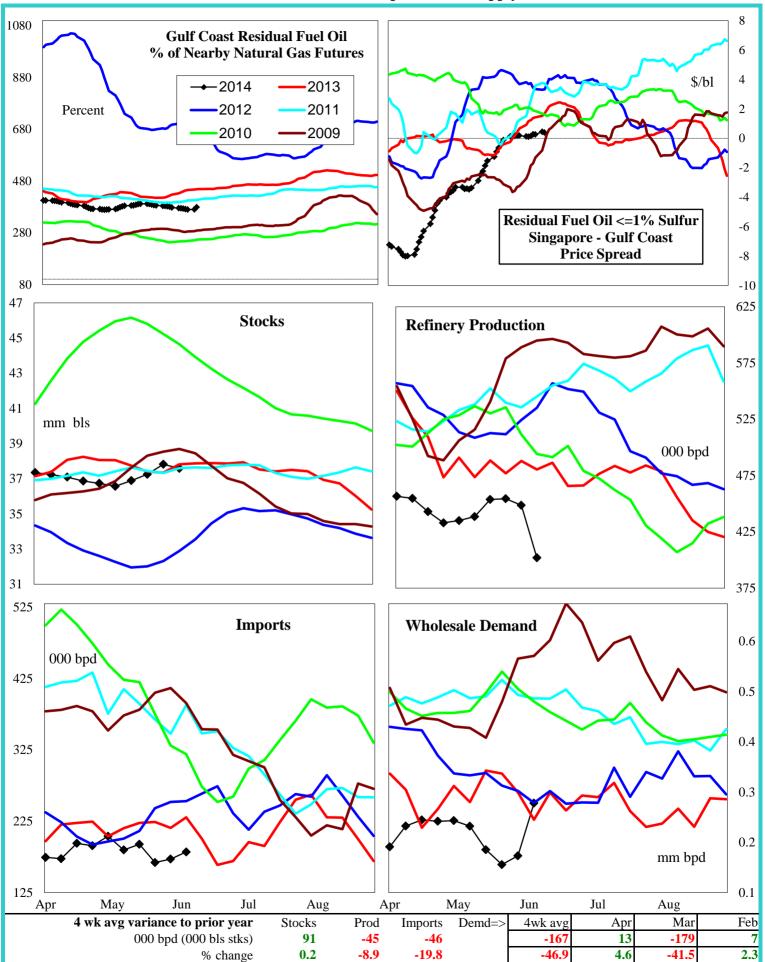
#### **Natural Gas West Region Stock and Weather Trends**



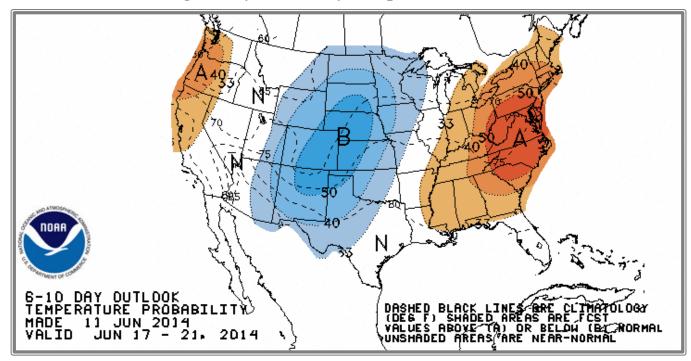
## Natural Gas Producing Region Stock and Weather Trends



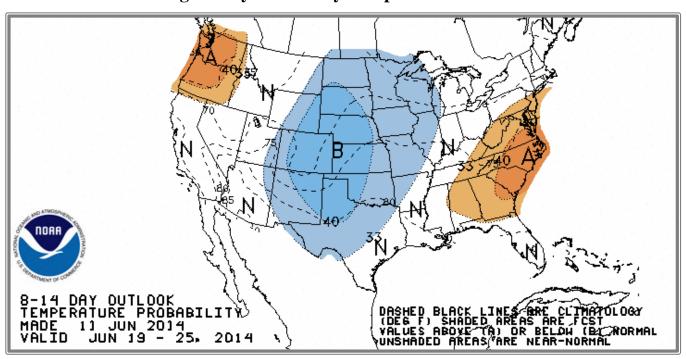
#### U.S. Residual Fuel Oil Price Spreads and Supply Balance



## 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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