

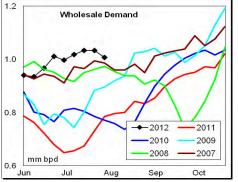
WEEKLY PROPANE SUPPLY-DEMAND-PRICE TRENDS

A Fundamental Petroleum Trends Weekly Report

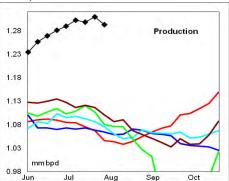
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Summary¹:

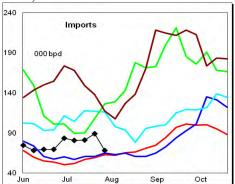
Wholesale demand decreased -62,000 bpd on the week, to a level above the 5-year range. Demand remains unusually high for the off season on fuel substitution and deliveries into private storage, driven by low relative price.



Production decreased -43,000 bpd last week, concentrated in PADDs 4&5.



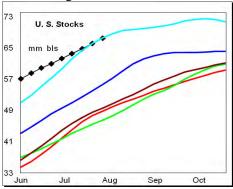
Imports increased +5,000 bpd on the week, with increases in PADDs 1 & 2.



Combined production and imports during the latest 4-wk period were +256,000 bpd above a year ago. Production was +232,000 bpd above last year (+22%), while imports were

+24,000 bpd higher. The latest 4-wk average demand was +346,000 bpd above last year, +47%.

Stocks increased +1.4 million barrels last week, and are now +37% above a year ago. The 4-wk stock change was a build of +5.2 million barrels, a level at the low end of the historic range.



Price and Spreads Mt Belvieu spot prices decreased -2.5 cpg for the week ending 01Aug12, while Conway was nearly unchanged during the same week. Prices in each region have bounced off 5-year lows during the last month.



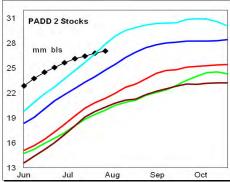
The Conway – Mt Belvieu price spread trended higher last week, ending the week at -27 cpg.

The propane to natural gas price spread trended lower last week, ending at a level midway between the last 3-years.

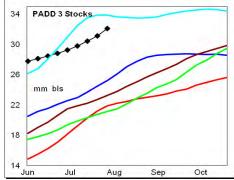
The propane / crude oil price spread trended lower last week ending at a level well below the last 5-years.

PADD 1 stocks increased +0.2 million barrels last week, ending the week +42% above a year ago. Supply decreased -5,000 bpd on lower production. Supply for the latest 4-wk period was +27,000

bpd above last year, on higher imports. PADD 2 stocks increased +0.1 million barrels on the week. Supply decreased -2,000 bpd on the week, due to lower production. The latest 4-wk supply was +27,000 bpd above a year ago. Stock levels ended the week 24% above a year



PAD 3 stocks increased +1.1 million barrels on the week, with the 4-wk stock change a build of +2.9 million barrels, at the 5-year mid range. Stock levels ended the week +46% above last year.



PADDs 4 & 5 stocks were unchanged on the week, a level well above the historic range. The stock level was +59% above a year ago.

Emerging Trends Wholesale demand continues at a level above the last 5-years. Offsetting the robust demand are record production, high stock levels and low fall demand in the Midwest due to the drought. Look for prices to remain at the low end of the 5-year range.

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¹ Source is latest EIA Weekly Statistics



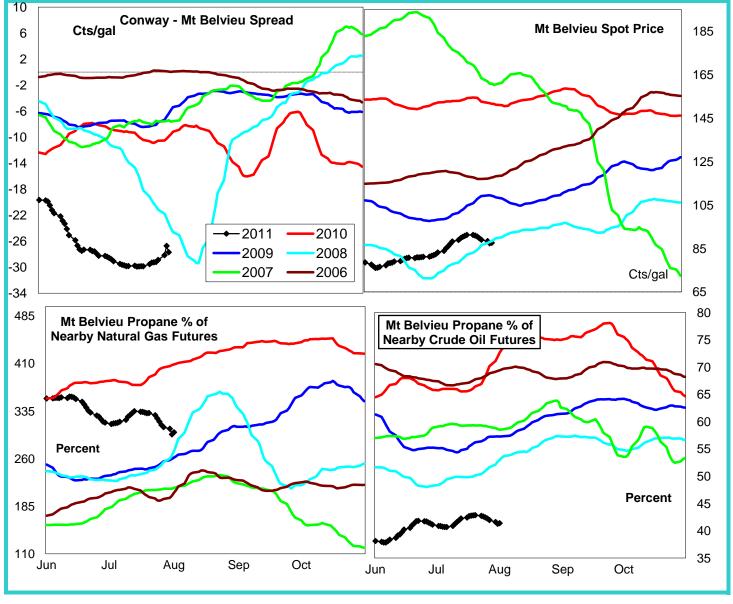
PROPANE: Graph Link and Weekly Summary

August 2, 2012

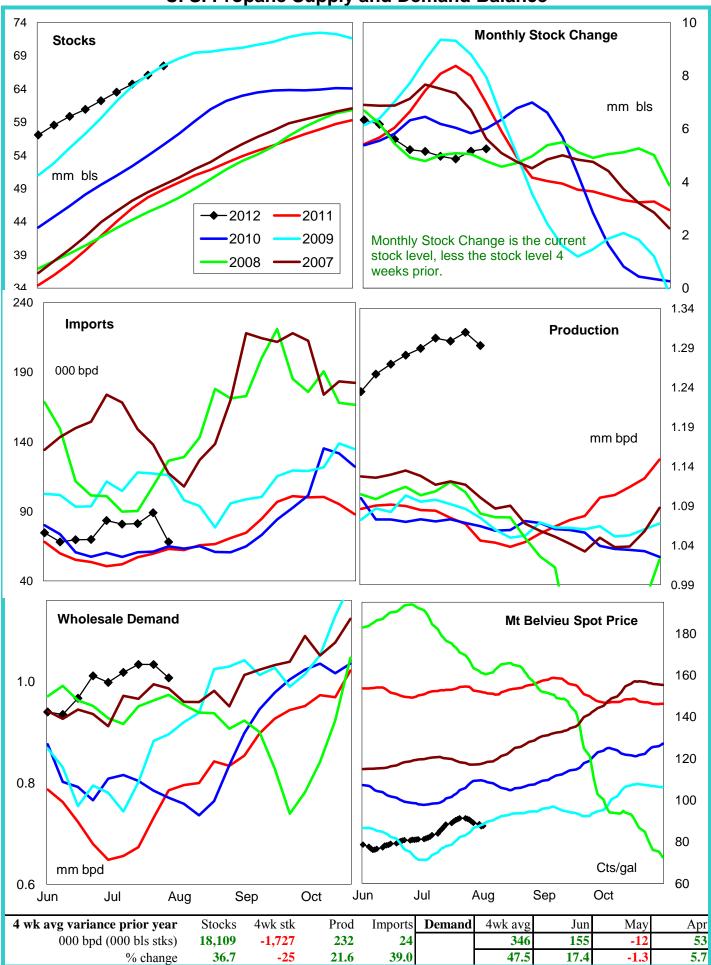
Fundamental Trends for the Week Ending							: Friday, July 27, 2012				
000 bpd Stocks 000 bls	Weekly Supply-Demand					Change from prior week:					
	U.S.	PADD				U.S.	PADD				
	Total	1	2	3	4&5	Total	1	2	3	4&5	
Stocks	67,463	5,968	27,061	32,067	2,367	1,445	196	144	1,147	-42	
Propylene Stocks	4,912					265					
Production	1,293	51	275	807	160	-43	-7	-9	-1	-26	
Imports	68	21	41	0	6	5	2	8	0	-4	
Whsle Demand	1,047					-62					

Price Trends for the Week Ending: Wednesday, August 01, 2012 Average for week ending: Change from: % change from: Cents/gal 8/1/12 7/25/12 7/4/12 8/4/11 7/25/12 7/4/12 8/4/11 7/25/12 7/4/12 8/4/11 Mont Belvieu Spot 88.4 92.1 81.2 154.8 10.97 13.5 -47.6 -3.74-73.63 -4.1 **Conway Spot** 60.2 54.3 143.5 -1.56 7.49 -2.5 61.8 -89.14 13.8 -62.1

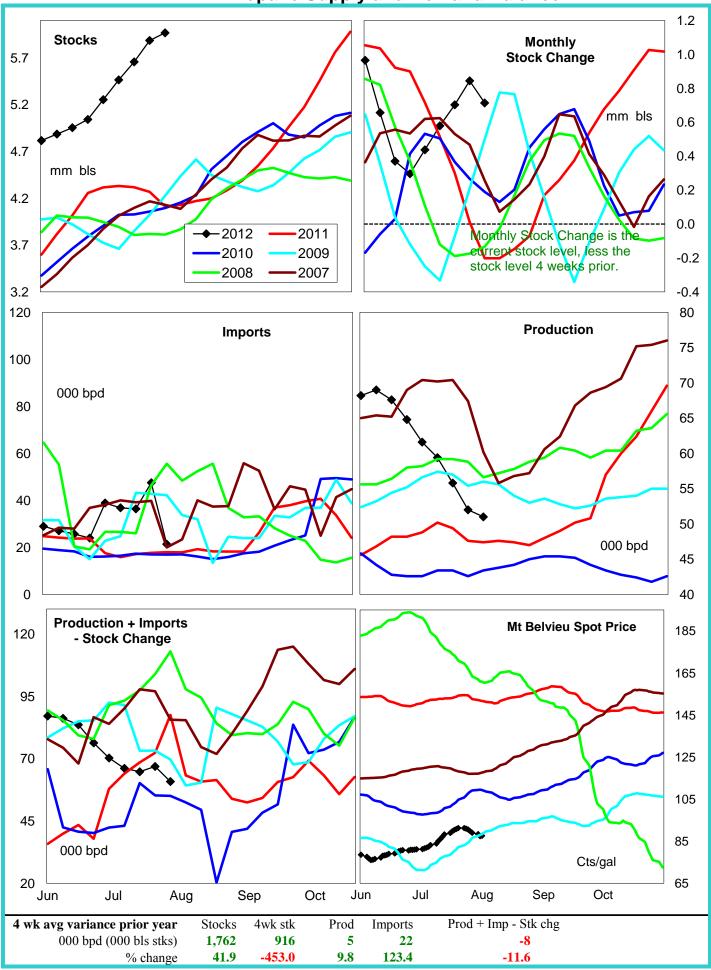
Key Price Spreads and Differentials



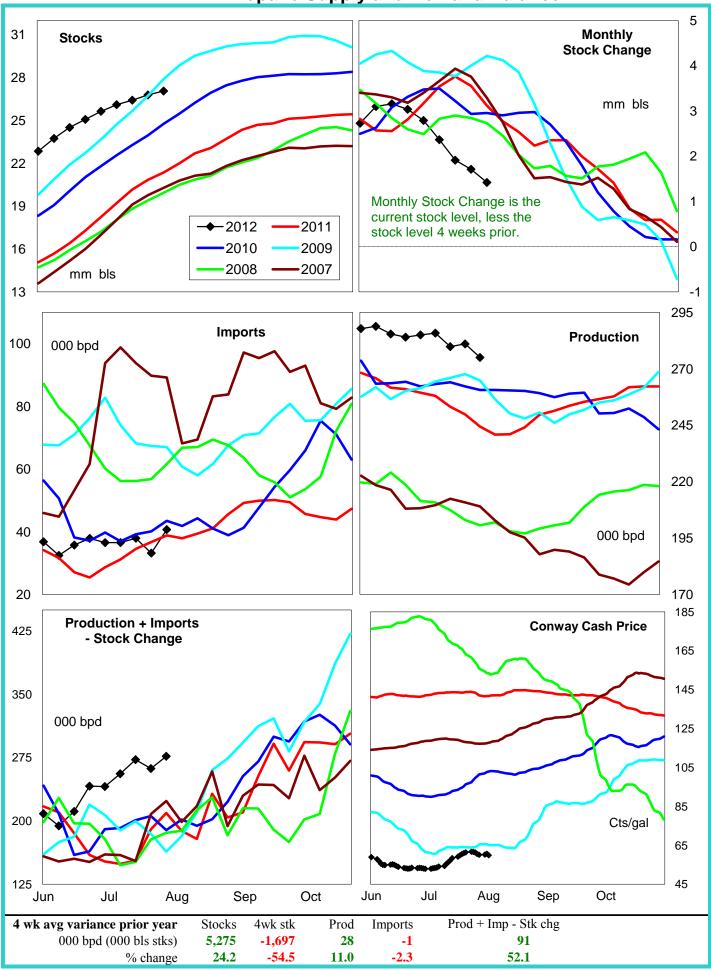
U. S. Propane Supply and Demand Balance



PADD 1 Propane Supply and Demand Balance



PADD 2 Propane Supply and Demand Balance



www.fundamentalpetroleumtrends.com 08/02/2012 **PADD 3 Propane Supply and Demand Balance** 35 6 **Stocks Monthly Stock** Change 32 5 29 4 26 3 mm bls 23 2 20 1 -2012 2011 Monthly Stock Change is the 17 0 2009 2010 current stock level, less the 2008 2007 stock level 4 weeks prior. mm bls -1 150 **Imports Production** 125 775 100 000 bpd 725 75 50 675 25 000 bpd 625 **Production + Imports** 185 Mt Belvieu Spot Price - Stock Change 0.7 mm bpd Cts/gal 165 145 0.6 125 0.5 105 85 0.4 65 Jul Aug Sep Oct Jul Jun Jun Oct Aug Sep

% change

000 bpd (000 bls stks)

4 wk avg variance prior year

13.7 #DIV/0!

Imports

Prod

97

4wk stk

-911

Stocks

10,189

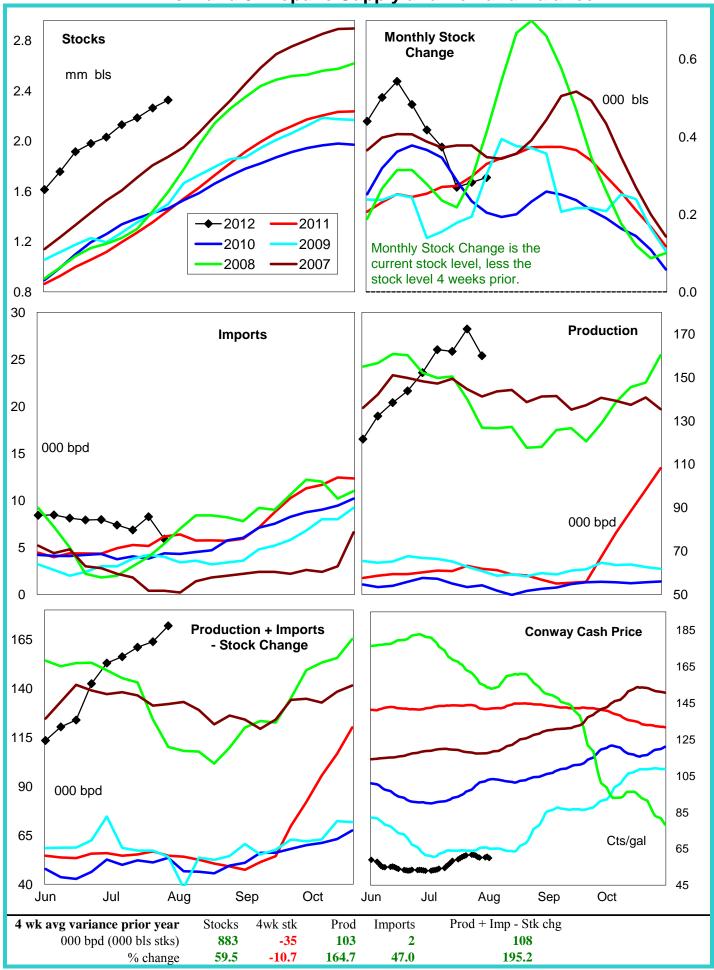
46.6

Prod + Imp - Stk chg

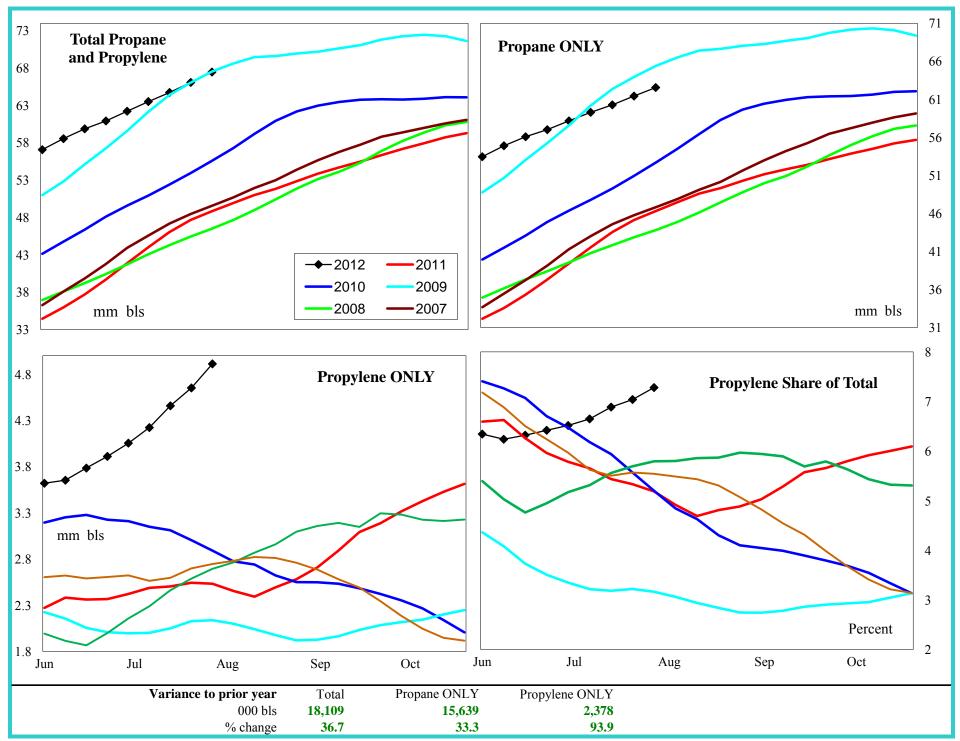
128

22.3

PADDs 4 and 5 Propane Supply and Demand Balance



U. S. Propane and Propylene Stocks



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