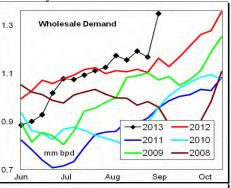


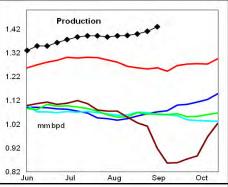
#### WEEKLY PROPANE SUPPLY-DEMAND-PRICE TRENDS

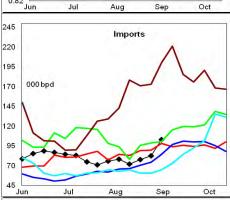
A Fundamental Petroleum Trends Weekly Report

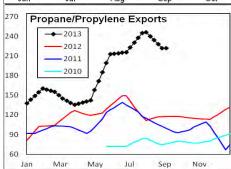
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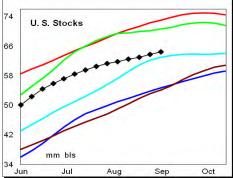
Wholesale demand reversed the prior week decline, rising +0.5 million bpd last week to a new record high. Nearly the entire increase occurred in the Gulf

region, pointing to increased used by petro chemical plants, placement into private storage, and substitution for higher valued petroleum based fuels.

Production increased +34,000 bpd on the week while imports were +42,000 bpd higher.

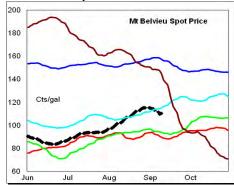
Combined production and imports during the latest 4-wk period were +151,000 bpd above a year ago. Production was +158,000 bpd above last year (+13%), while imports were -7,000 bpd lower.

The latest 4-wk average demand was +83,000 bpd above last year. Exports in increased +105,000 bpd for the most recent 4-wk period compared to last year.



Stocks decreased -0.1 million barrels on the week. The latest 4-wk stock build was +2.7 million barrels, less than four of the last 5-yrs.

Price and Spreads Mt Belvieu spot price fell -8 cpg for the week ending 11Sep13 while Conway spot price was -7 cpg lower for the period.

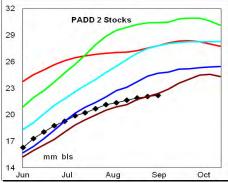


The Conway – Mt Belvieu price spread ended the week at -1 cpg, a differential less than the 5-year range for the week.

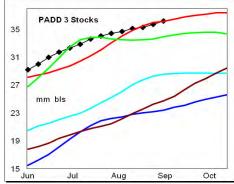
PADD 1 stocks increased +0.1 million

barrels last week, with the level -2.9 million barrels below last year, and a record low. Supply increased +2,000 bpd last week. Supply for the latest 4-wk period was +31,000 bpd above a year ago.

PADD 2 stocks declined -0.3 million barrels on the week. Supply increased +51,000 bpd on higher imports. The latest 4-wk supply was +76,000 bpd above a year ago. Stock levels ended the week -20% below last year and at 5-yr lows.



PAD 3 stocks were unchanged last week, at a level +1% above a year ago. Supplies were +86,000 bpd above a year ago for the most recent 4-wk period.



PADDs 4 & 5 stocks increased +0.1 million barrels last week. Stocks matched last years' record high.

**Emerging Trends** Extremely hot/dry weather has sharply reduced the expected demand for grain drying this fall. Increased pipeline capacity to deliver propane direct to the Gulf, bypassing the Conway transit point has led to record low stocks in the Midwest. On balance there remains risk of further price weakness ahead of the fall heating season.

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<sup>&</sup>lt;sup>1</sup> Source is latest EIA Weekly Statistics



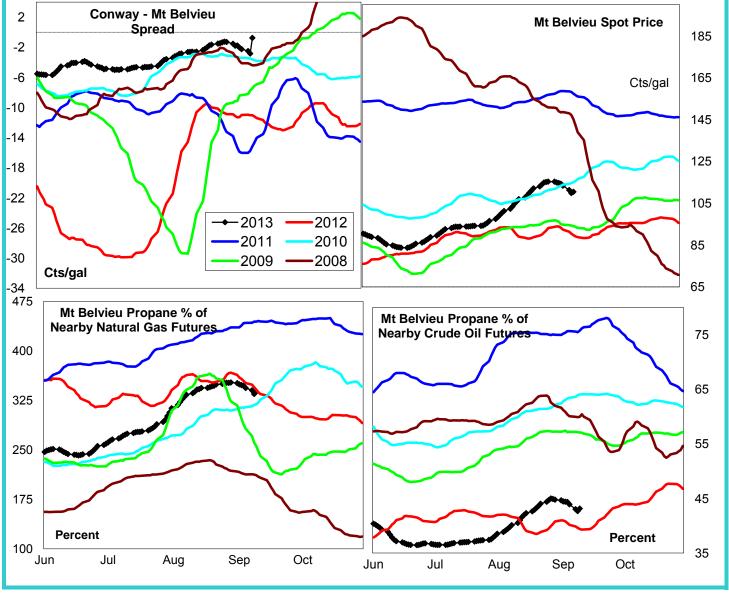
# **PROPANE: Graph Link and Weekly Summary**

**September 11, 2013** 

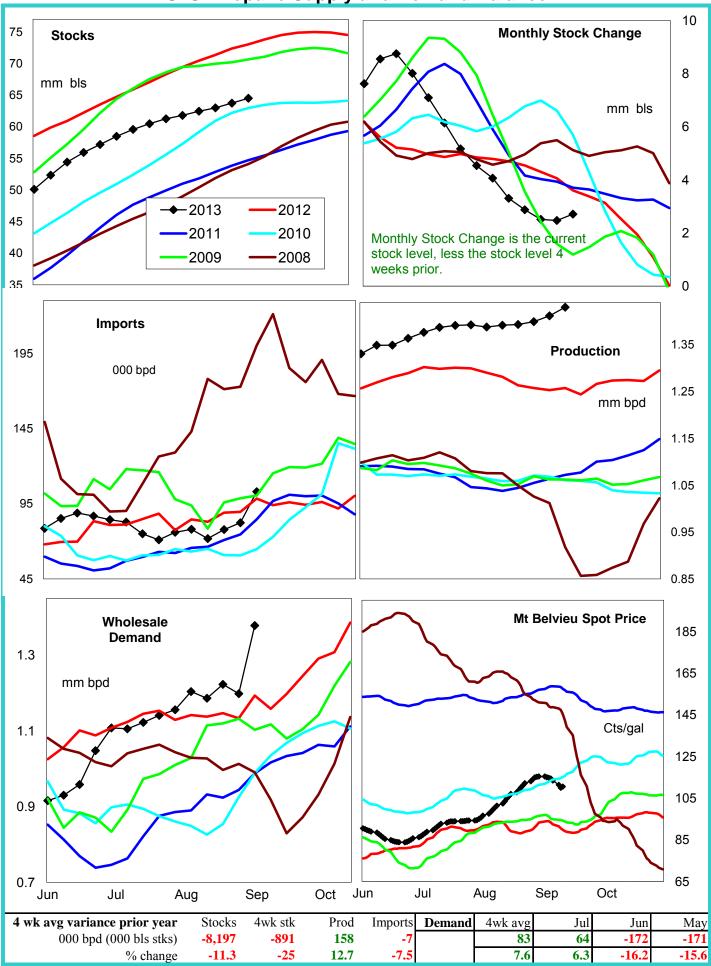
Fu	Friday, September 06, 2013									
000 bpd Stocks 000 bls	Weekly Supply-Demand					Change from prior week:				
	U.S.	PADD				U.S.	PADD			
	Total	1	2	3	4&5	Total	1	2	3	4&5
Stocks	64,498	3,326	22,185	36,224	2,763	-116	69	-319	43	91
Propylene Stocks	2,993					168				
Production	1,430	88	284	873	185	34	9	-1	24	2
Imports	103	24	76	0	3	42	-7	52	0	-3
Whsle Demand	1,328					456				

#### **Price Trends for the Week Ending:** Wednesday, September 11, 2013 Average for week ending: **Change from:** % change from: Cents/gal 9/11/13 9/4/13 8/14/13 9/7/12 9/4/13 8/14/13 9/7/12 9/4/13 8/14/13 9/7/12 Mont Belvieu Spot 12.0 111.3 117.8 102.5 91.5 15.23 11.02 14.9 -6.43-5.5 **Conway Spot** 108.8 99.6 16.97 18.60 -6.7 23.0 116.6 81.0 -7.76 17.0

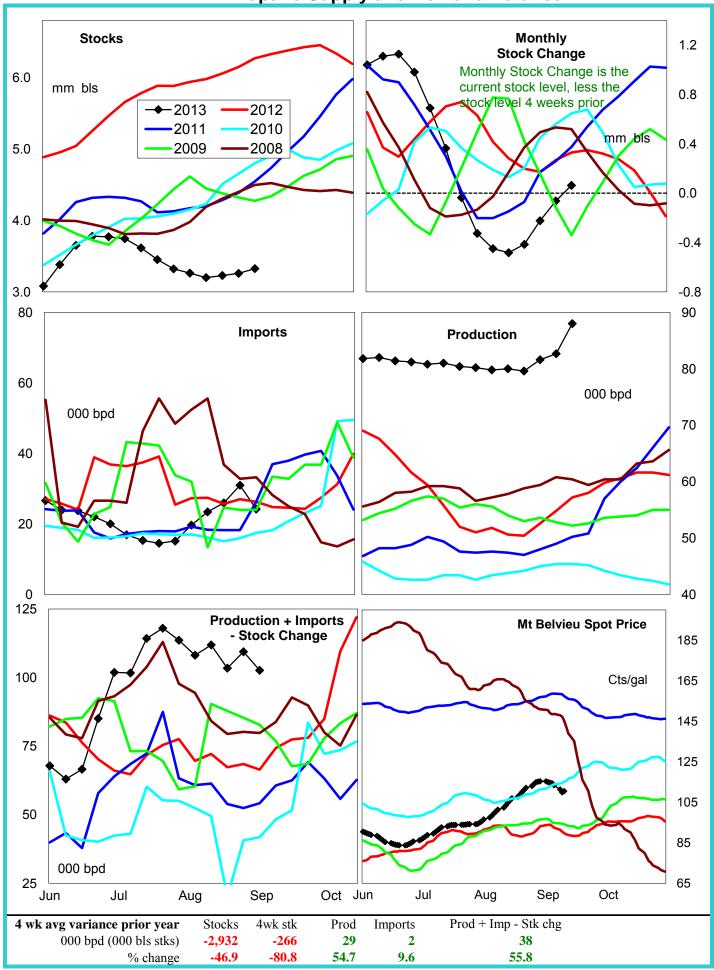
## **Key Price Spreads and Differentials**



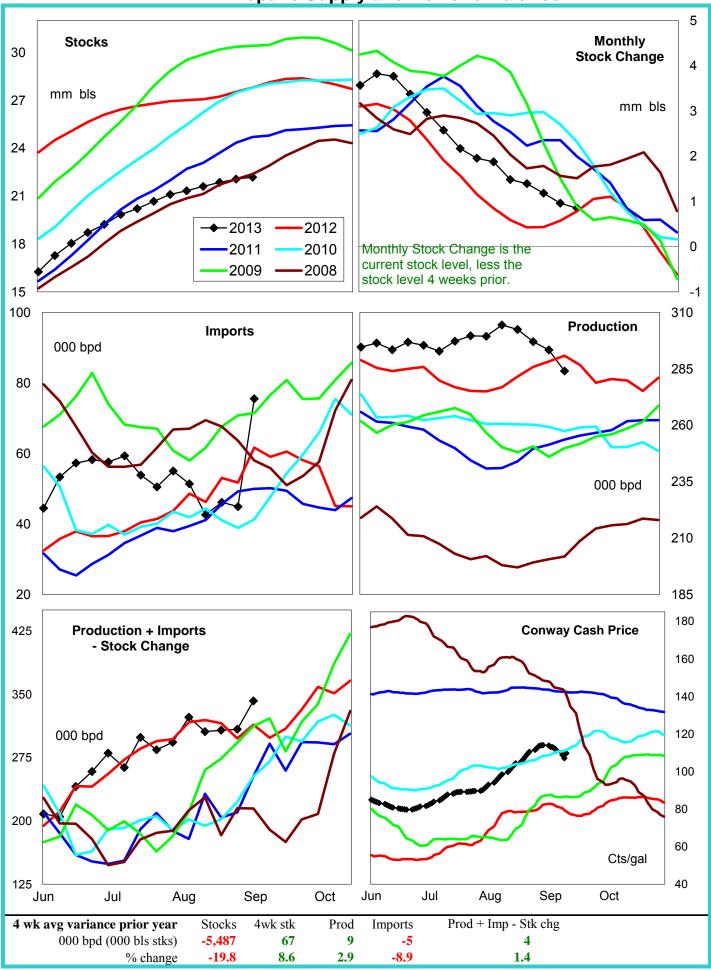
U. S. Propane Supply and Demand Balance



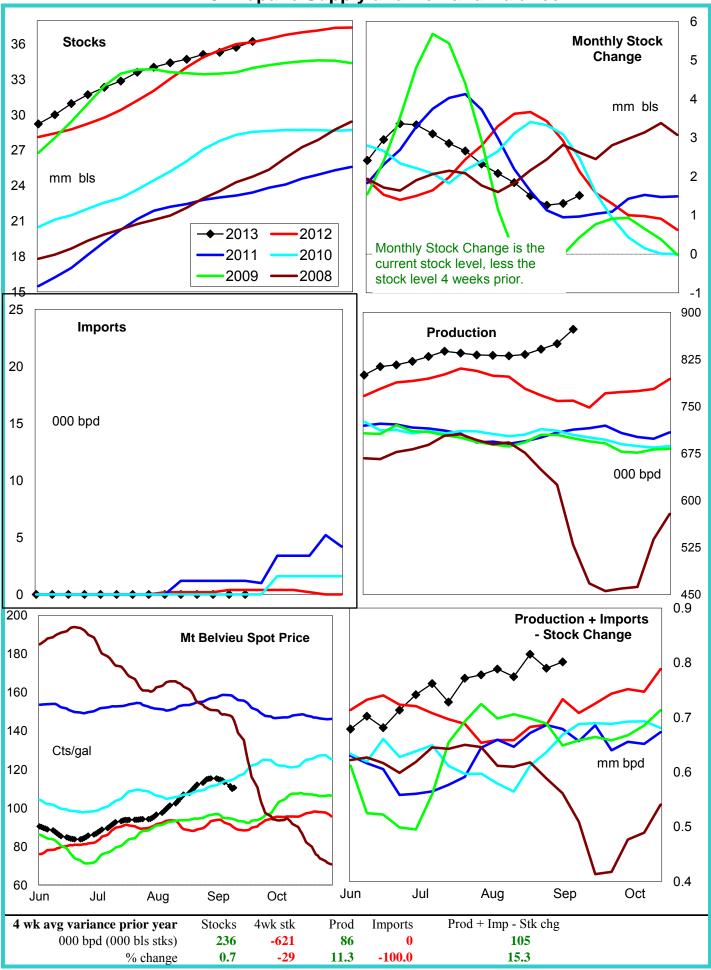
#### **PADD 1 Propane Supply and Demand Balance**



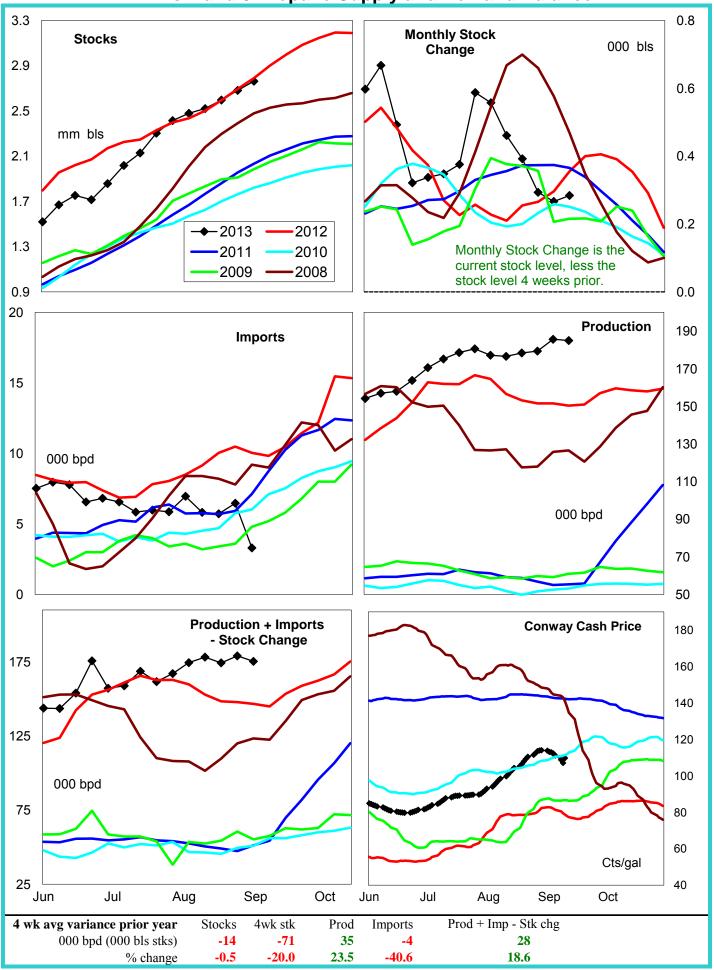
#### **PADD 2 Propane Supply and Demand Balance**



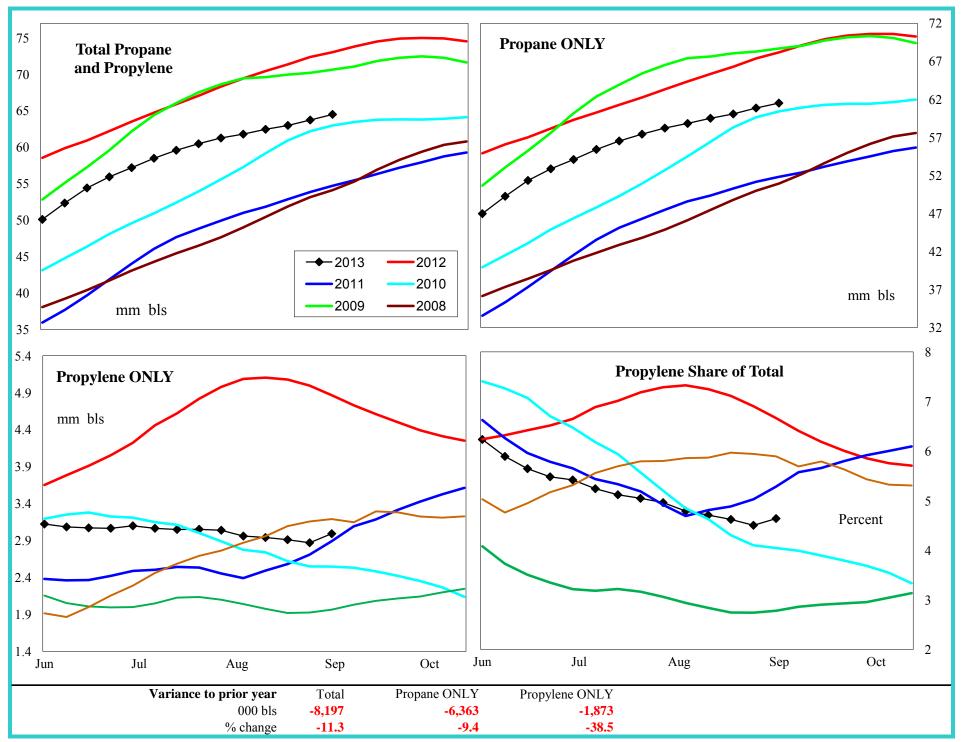
#### **PADD 3 Propane Supply and Demand Balance**



## **PADDs 4 and 5 Propane Supply and Demand Balance**



## **U. S. Propane and Propylene Stocks**



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