

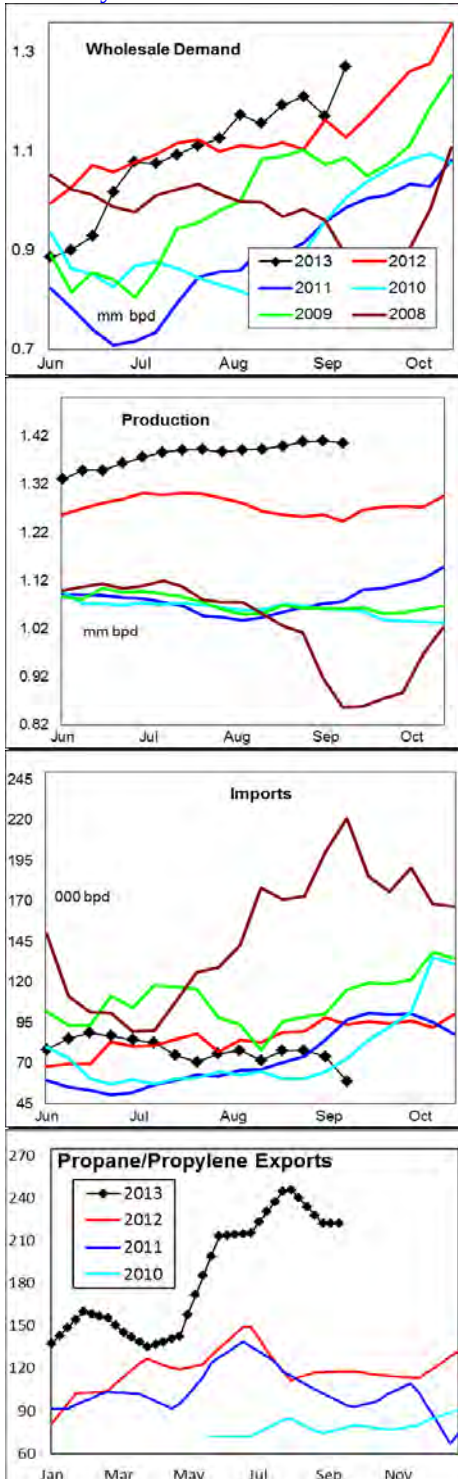


WEEKLY PROPANE SUPPLY-DEMAND-PRICE TRENDS

A Fundamental Petroleum Trends Weekly Report

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Summary¹ ?

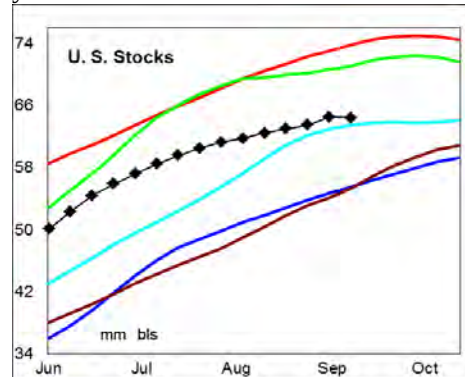


Wholesale demand decreased -77,000 bpd last week but the level remains above the historic range. The strong

demand points to inclusion of increased exports in the weekly demand estimate. Production declined -24,000 bpd on the week while imports were -44,000 bpd lower.

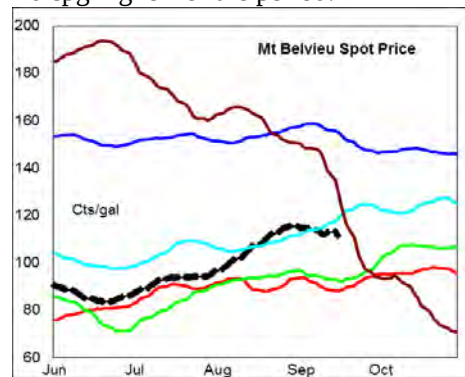
Combined production and imports during the latest 4-wk period were +142,000 bpd above a year ago. Production was +157,000 bpd above last year (+13%), while imports were -15,000 bpd lower.

The latest 4-wk average demand was +56,000 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 million barrels, less than four of the last 5-yrs.*

Price and Spreads Mt Belvieu spot price increased +4.5 cpg for the week ending 17Sep13 while Conway spot price was +6 cpg higher for the period.

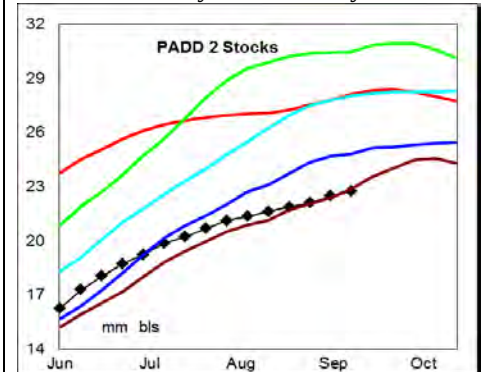


The Conway – Mt Belvieu price spread ended the week at -4 cpg, a which matched the prior 5-yr low for the week.

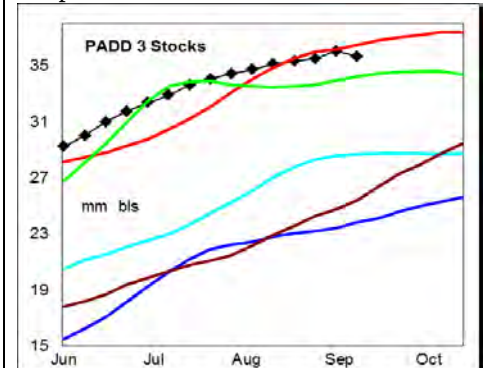
PADD 1 stocks increased +0.1 million barrels last week, with the level -2.9

million barrels below last year, and a record low. Supply increased +6,000 bpd last week. Supply for the latest 4-wk period was +33,000 bpd above a year ago.

PADD 2 stocks increased +0.6 million barrels on the week. Supply declined -35,000 bpd on lower imports. The latest 4-wk supply was -10,000 bpd below a year ago. Stock levels ended the week -20% below last year and at 5-yr lows.



PAD 3 stocks declined -0.6 million barrels last week, to a level -2.3% below a year ago. Supplies were +93,000 bpd above a year ago for the most recent 4-wk period.



PADDs 4 & 5 stocks declined -0.2 million barrels last week. Stock levels were above four of the last 5-yrs.

Emerging Trends Extremely hot/dry weather has 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 modest price weakness ahead of the winter heating season.

¹ Source is latest EIA Weekly Statistics

PROPANE: Graph Link and Weekly Summary



September 19, 2013

Fundamental Trends for the Week Ending:

Friday, September 13, 2013

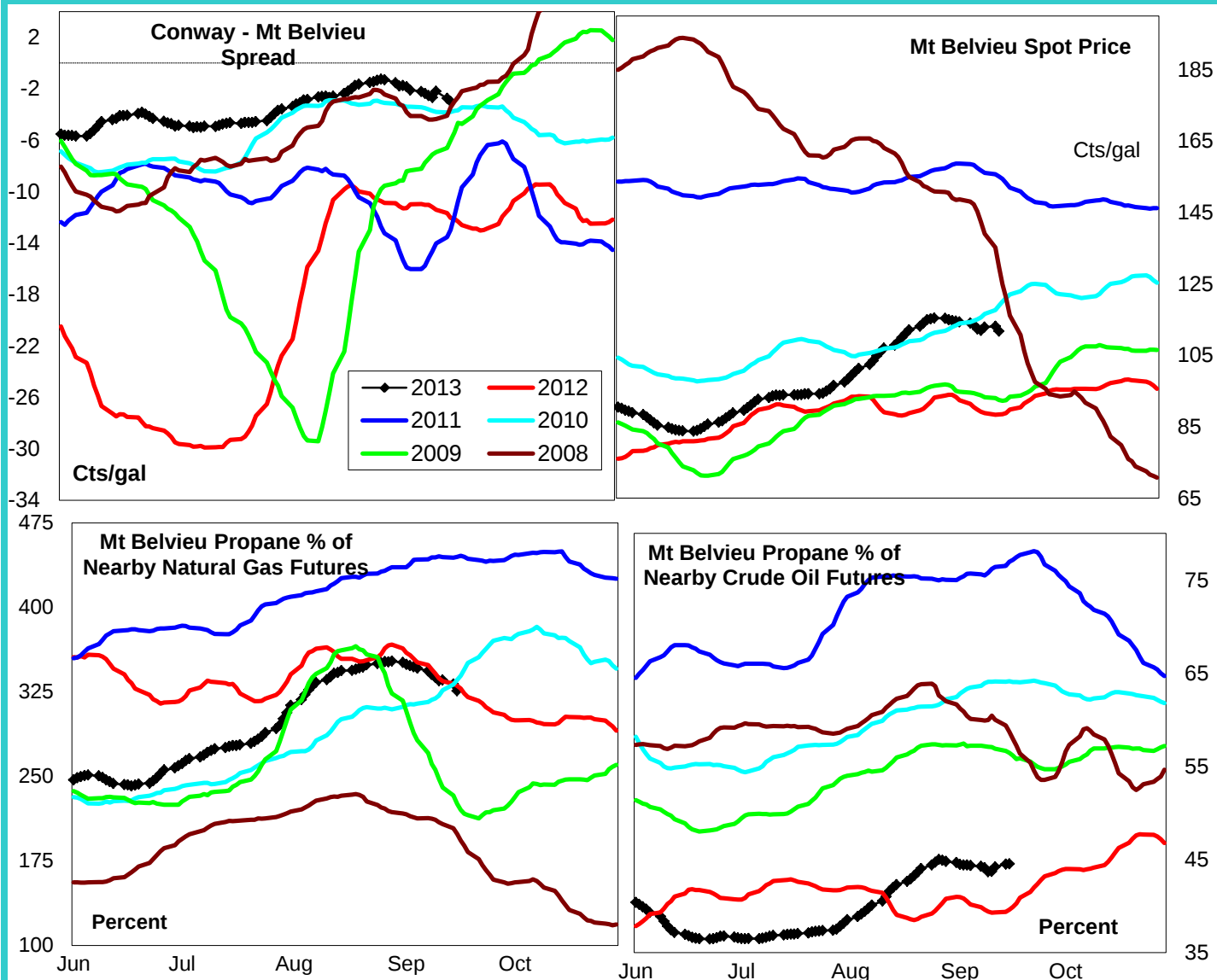
000 bpd Stocks 000 bls	Weekly Supply-Demand					Change from prior week:				
	U.S. Total	PADD				U.S. Total	PADD			
		1	2	3	4&5		1	2	3	4&5
Stocks	64,439	3,439	22,741	35,659	2,600	-59	113	556	-565	-163
Propylene Stocks	3,051					58				
Production	1,406	91	297	854	164	-24	3	13	-19	-21
Imports	59	27	28	0	5	-44	3	-48	0	1
Whsle Demand	1,251					-77				

Price Trends for the Week Ending:

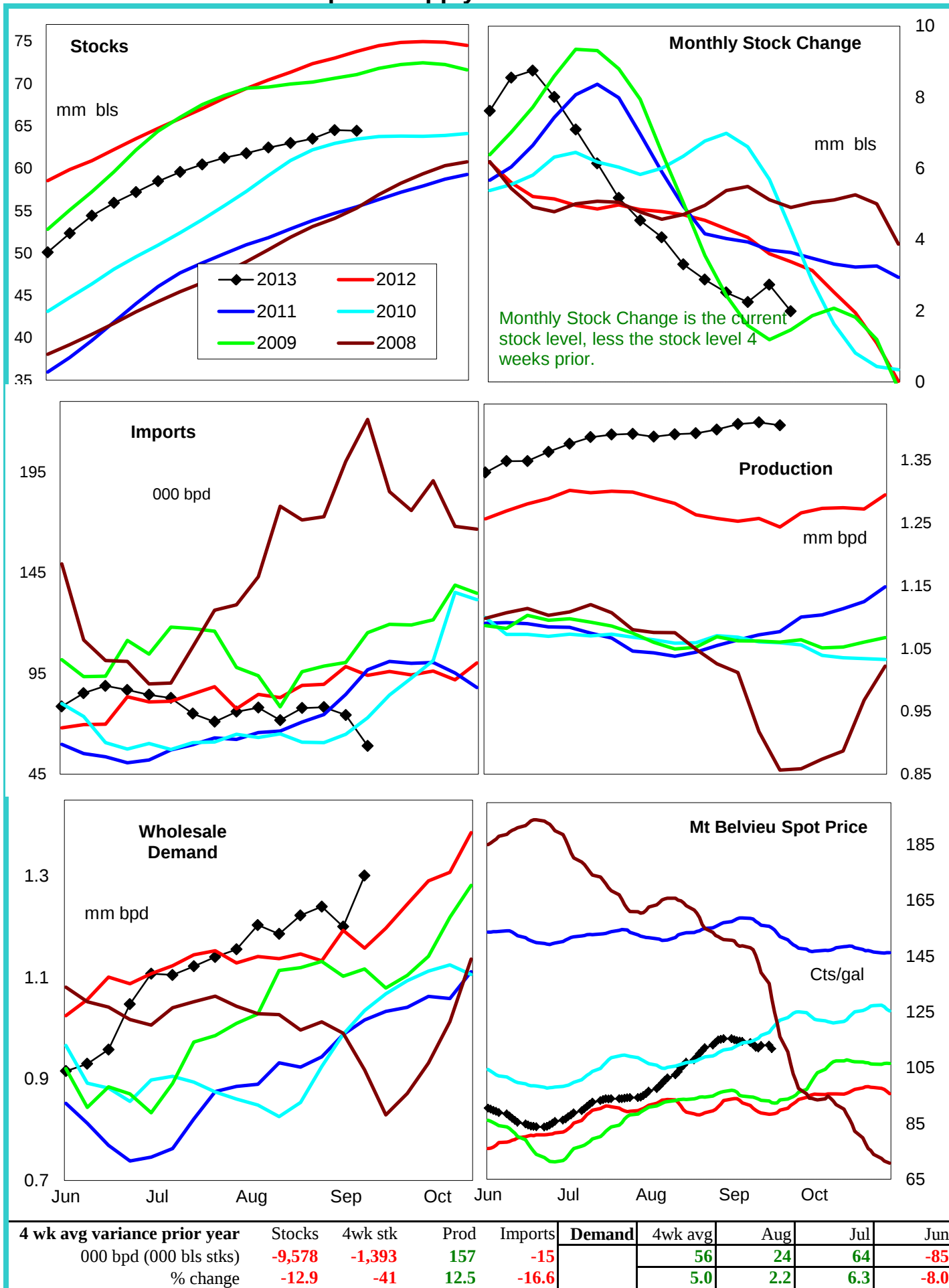
Tuesday, September 17, 2013

Cents/gal	Average for week ending:				Change from:			% change from:		
	9/17/13	9/10/13	8/20/13	9/20/12	9/10/13	8/20/13	9/20/12	9/10/13	8/20/13	9/20/12
Mont Belvieu Spot	112.9	112.9	106.8	87.7	0.02	6.05	19.11	0.0	5.7	21.8
Conway Spot	110.7	110.2	104.2	76.2	0.47	6.01	28.03	0.4	5.8	36.8

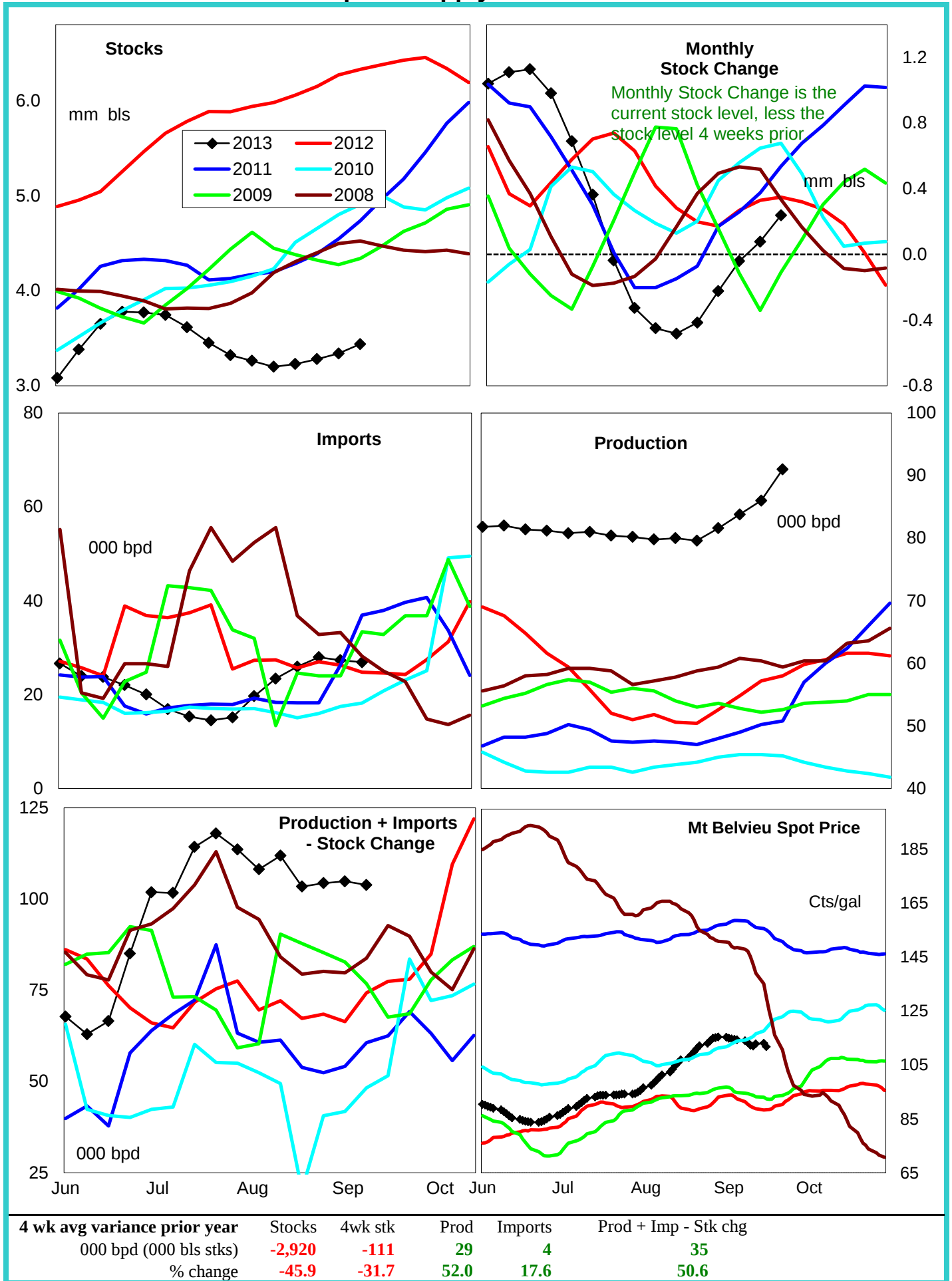
Key Price Spreads and Differentials



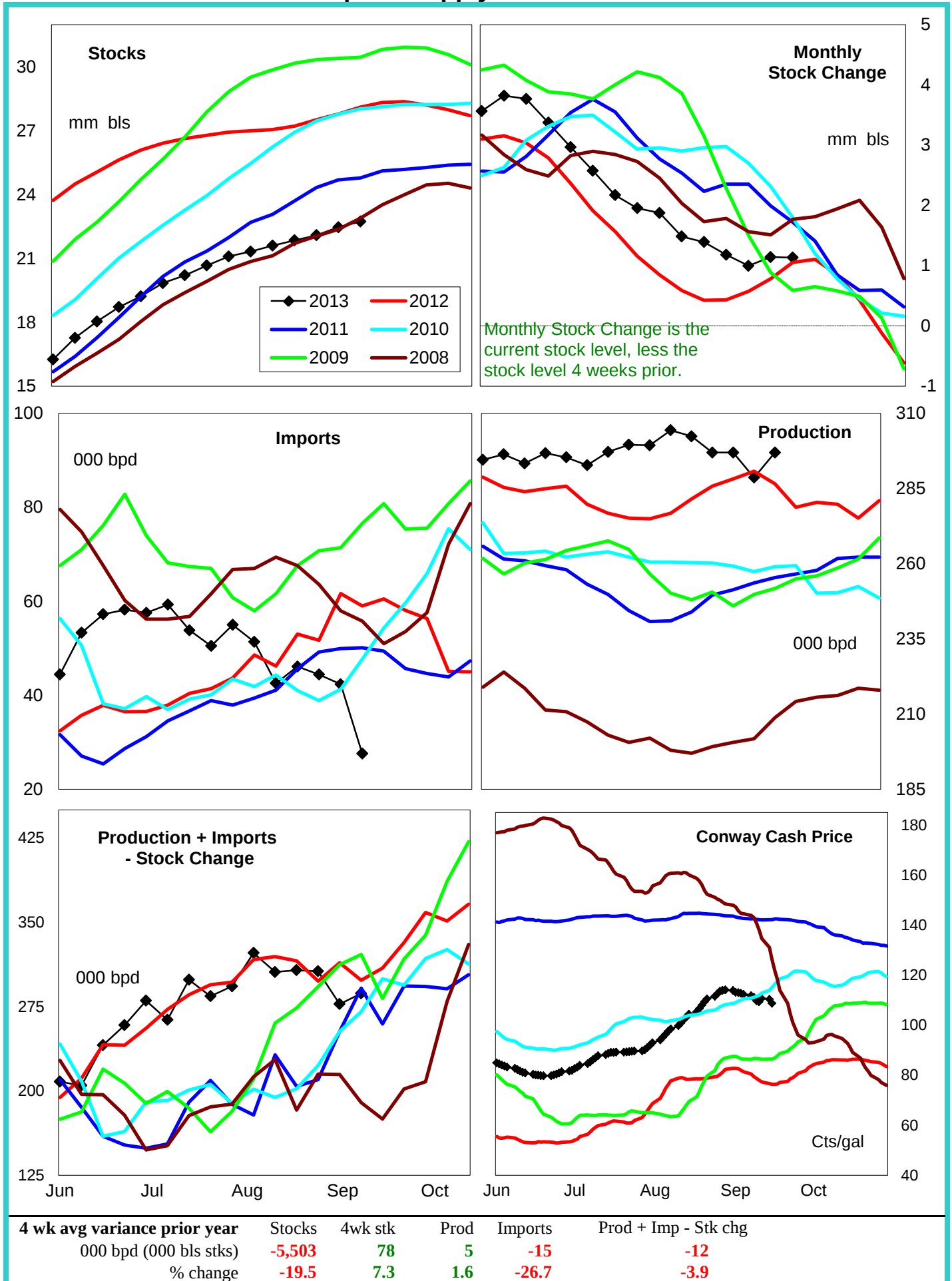
U. S. Propane Supply and Demand Balance



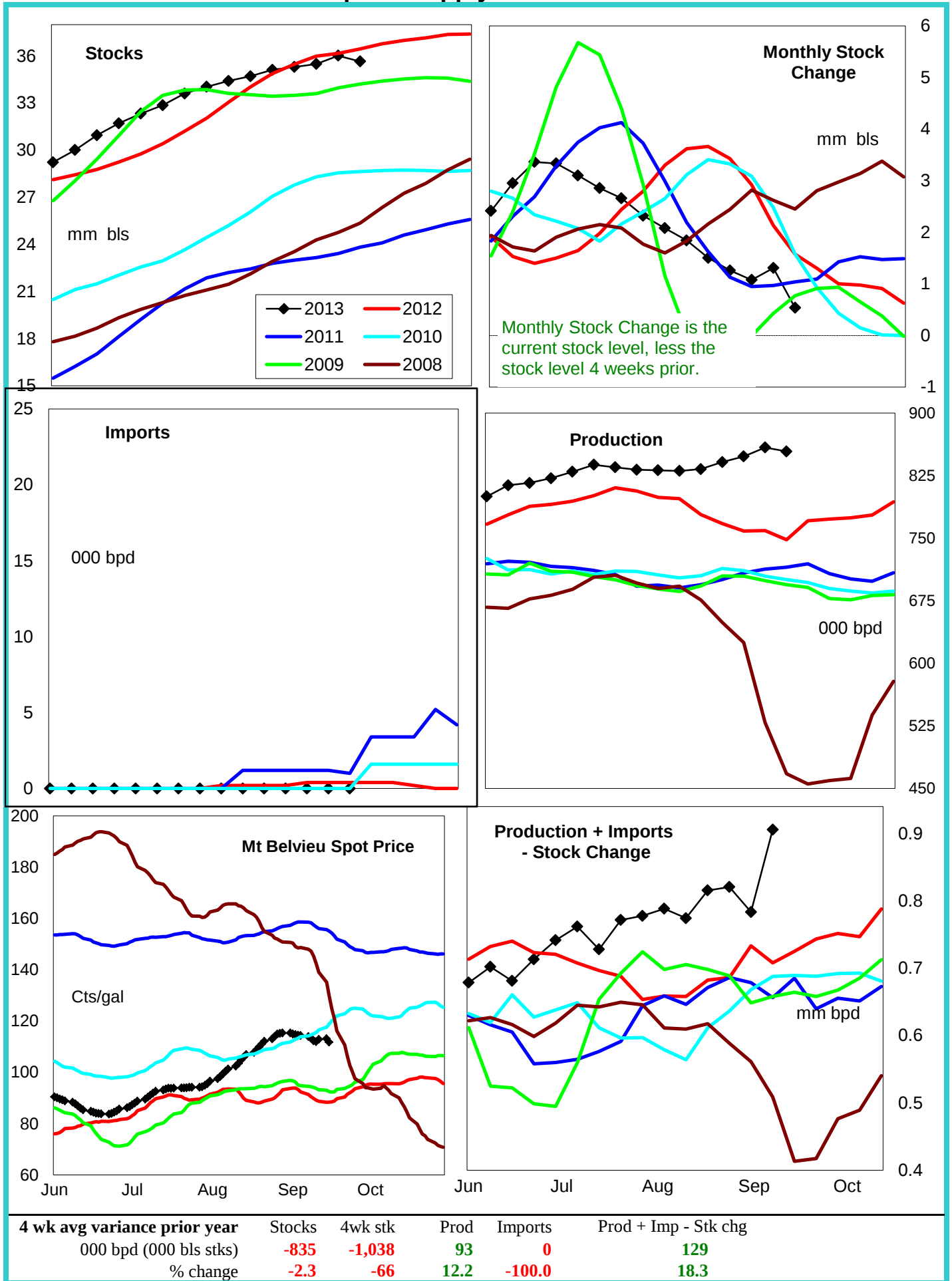
PADD 1 Propane Supply and Demand Balance



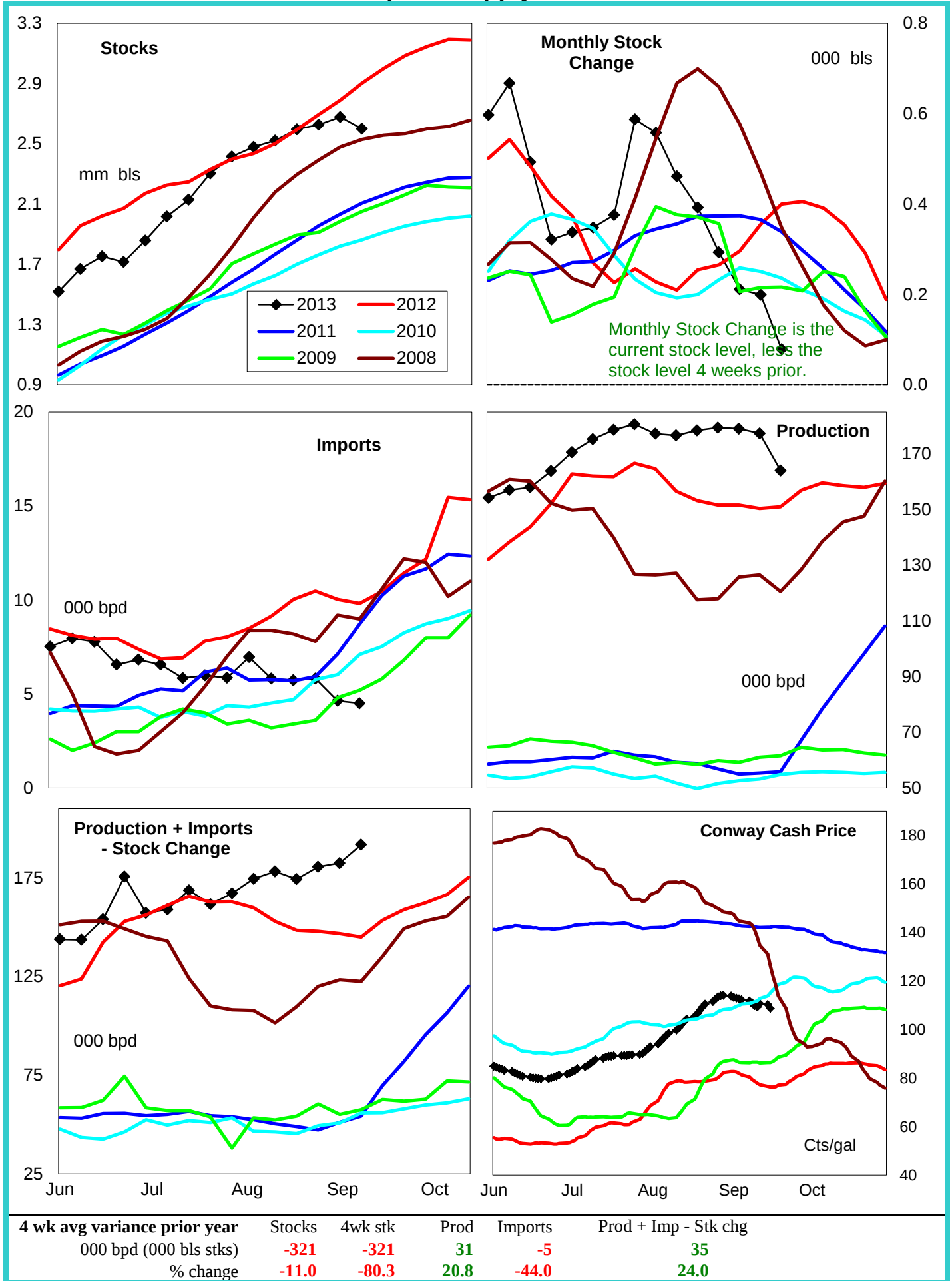
PADD 2 Propane Supply and Demand Balance



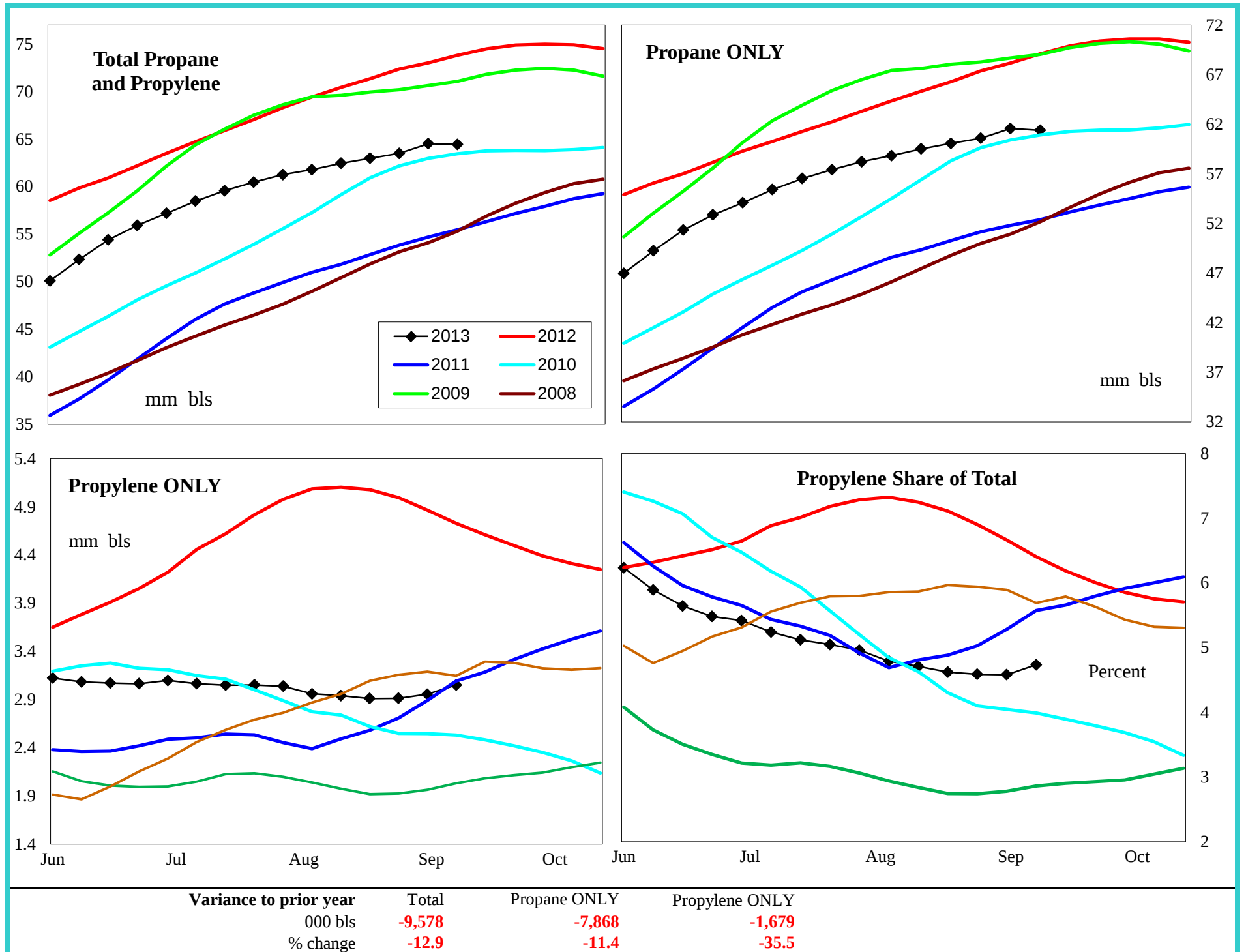
PADD 3 Propane Supply and Demand Balance



PADDs 4 and 5 Propane Supply and Demand Balance



U. S. Propane and Propylene Stocks



U. S. Petroleum Administrative for Defense Districts (PADDs)

