



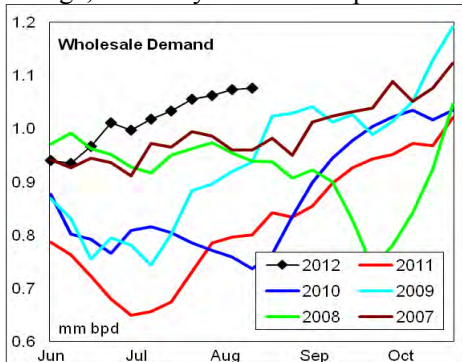
WEEKLY PROPANE SUPPLY-DEMAND-PRICE TRENDS

A Fundamental Petroleum Trends Weekly Report

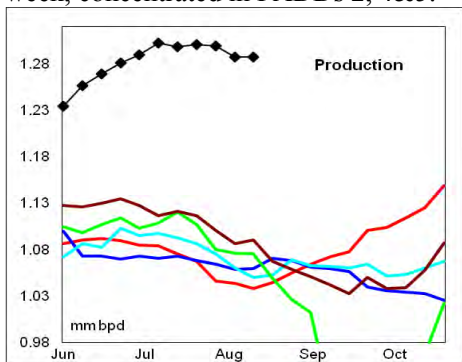
Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com

Summary¹:

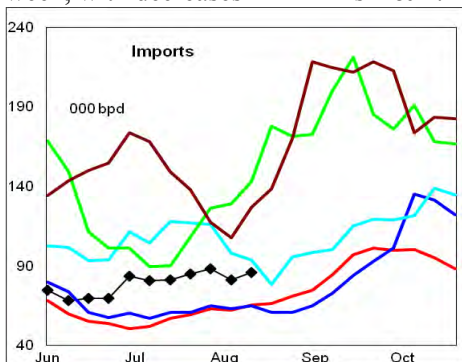
Wholesale demand decreased -60,000 bpd on the week, still a level well above the 5-year range. Demand remains unusually high for the off season on fuel substitution and deliveries into private storage, driven by low relative price.



Production increased +6,000 bpd last week, concentrated in PADDs 2, 4&5.



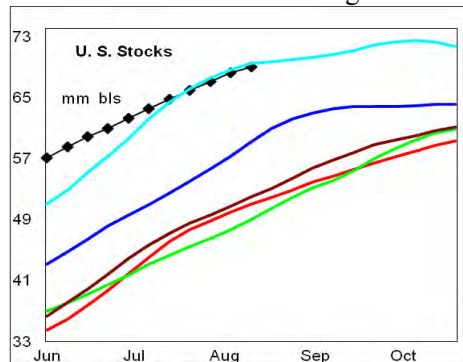
Imports decreased -3,000 bpd on the week, with decreases in PADDs 1 & 2.



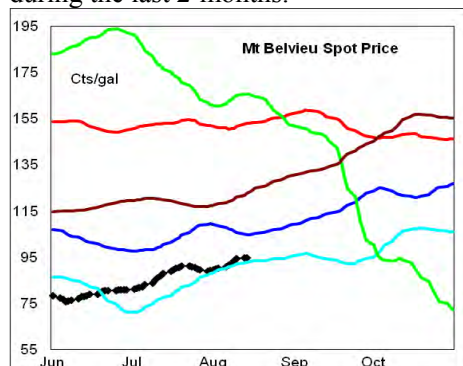
Combined production and imports during the latest 4-wk period were +275,000 bpd above a year ago. Production was +260,000 bpd above last year (+25%), while imports were

+15,000 bpd higher. The latest 4-wk average demand was 263,000 bpd above last year, +31%.

Stocks increased +1 million barrels last week, and are now +37% above a year ago. The 4-wk stock change was a build of +4.3 million barrels, a level at the low end of the historic range.



Price and Spreads Mt Belvieu spot prices increased +3 cpg for the week ending 14Aug12, while Conway increased +8 cpg during the same week. Prices have increased +26 cpg from summer lows during the last 2-months.



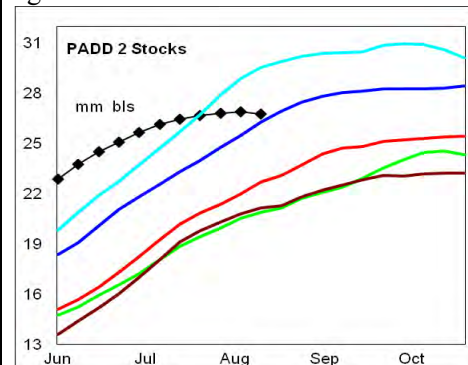
The Conway – Mt Belvieu price spread trended sharply higher last week, ending the week at -12 cpg.

The propane to natural gas price spread trended higher last week, ending at a level midway above the average of the last 3-years.

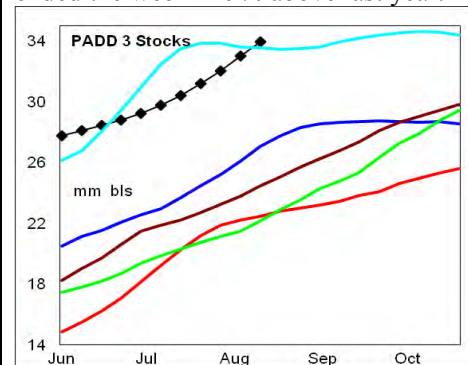
The propane / crude oil price spread traded sideways last week ending at a level well below the 5-year range.

PADD 1 stocks were unchanged on the week, ending the week +45% above a year ago. Supply was nearly unchanged on the week. Supply for the latest 4-wk period was +11,000 bpd above last year, on higher imports and production.

PADD 2 stocks decreased -0.1 million barrels on the week. Supply increased +13,000 bpd on the week, due to higher production. The latest 4-wk supply was +41,000 bpd above a year ago. Stock levels ended the week 22% above a year ago.



PADD 3 stocks increased +0.9 million barrels on the week, with the 4-wk stock change a build of +3.5 million barrels, matching 5-year highs. Stock levels ended the week +49% above last year.



PADDs 4 & 5 stocks increased +0.1 million barrels on the week, a level well above the historic range. The stock level was +45% above a year ago.

Emerging Trends The rate of stock building continues at a record low level for this time of year. The decrease is concentrated in the Midwest, with stock builds in the Gulf matching 5-year highs. Conway spot prices reflect the lack of stock builds in the Midwest, rising sharply compared to Mt Belvieu in the last 2-wks. From summer lows of nearly -30 cpg, the spread is now -12 cpg.

The overall market remains well supplied; look for prices to remain at the low end of the 5-year range.

¹ Source is latest EIA Weekly Statistics



PROPANE: Graph Link and Weekly Summary

August 15, 2012

Fundamental Trends for the Week Ending:

Friday, August 10, 2012

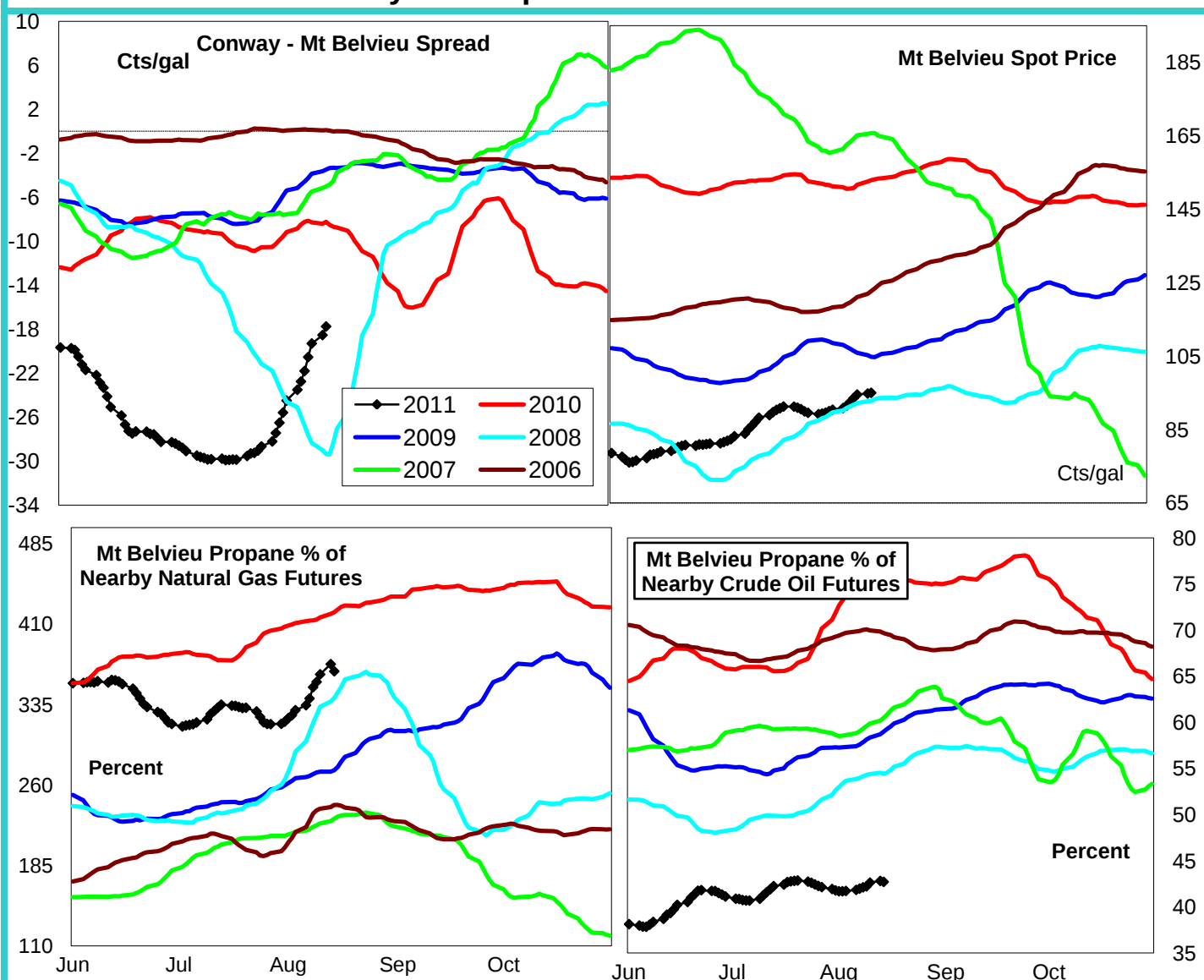
000 bpd Stocks 000 bls	Weekly Supply-Demand					Change from prior week:				
	U.S. Total	PADD				U.S. Total	PADD			
		1	2	3	4&5		1	2	3	4&5
Stocks	69,027	5,891	26,766	33,947	2,423	971	18	-98	939	112
Propylene Stocks	5,172					205				
Production	1,287	51	275	795	166	6	3	17	-30	16
Imports	86	26	52	0	9	-3	-2	-4	0	3
Whsle Demand	1,117					-60				

Price Trends for the Week Ending:

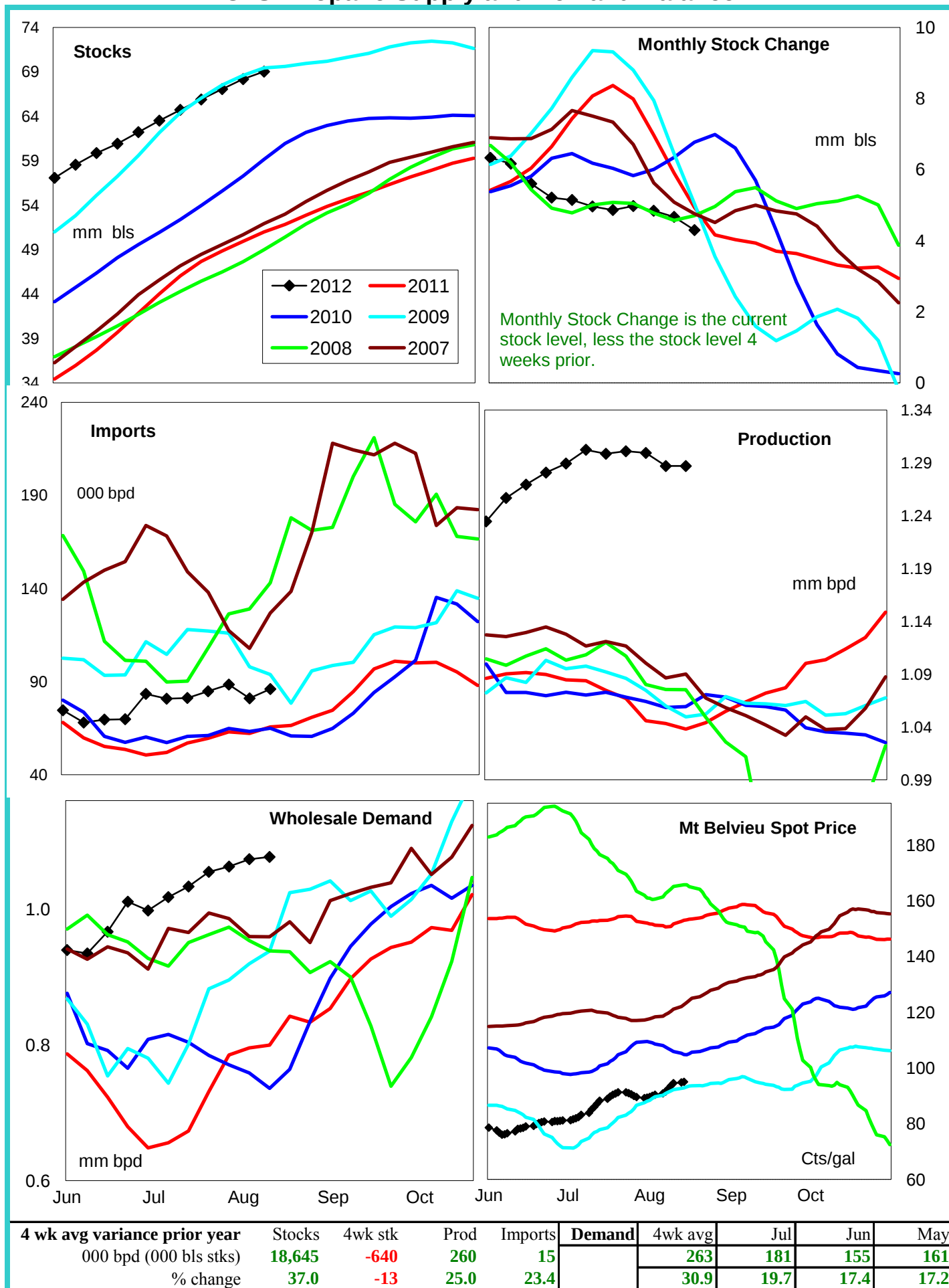
Tuesday, August 14, 2012

Cents/gal	Average for week ending:				Change from:			% change from:		
	8/14/12	8/7/12	7/17/12	8/17/11	8/7/12	7/17/12	8/17/11	8/7/12	7/17/12	8/17/11
Mont Belvieu Spot	94.5	89.5	88.0	153.0	5.06	1.46	-65.03	5.7	1.7	-42.5
Conway Spot	75.2	64.0	58.5	145.2	11.24	5.54	-86.70	17.6	9.5	-59.7

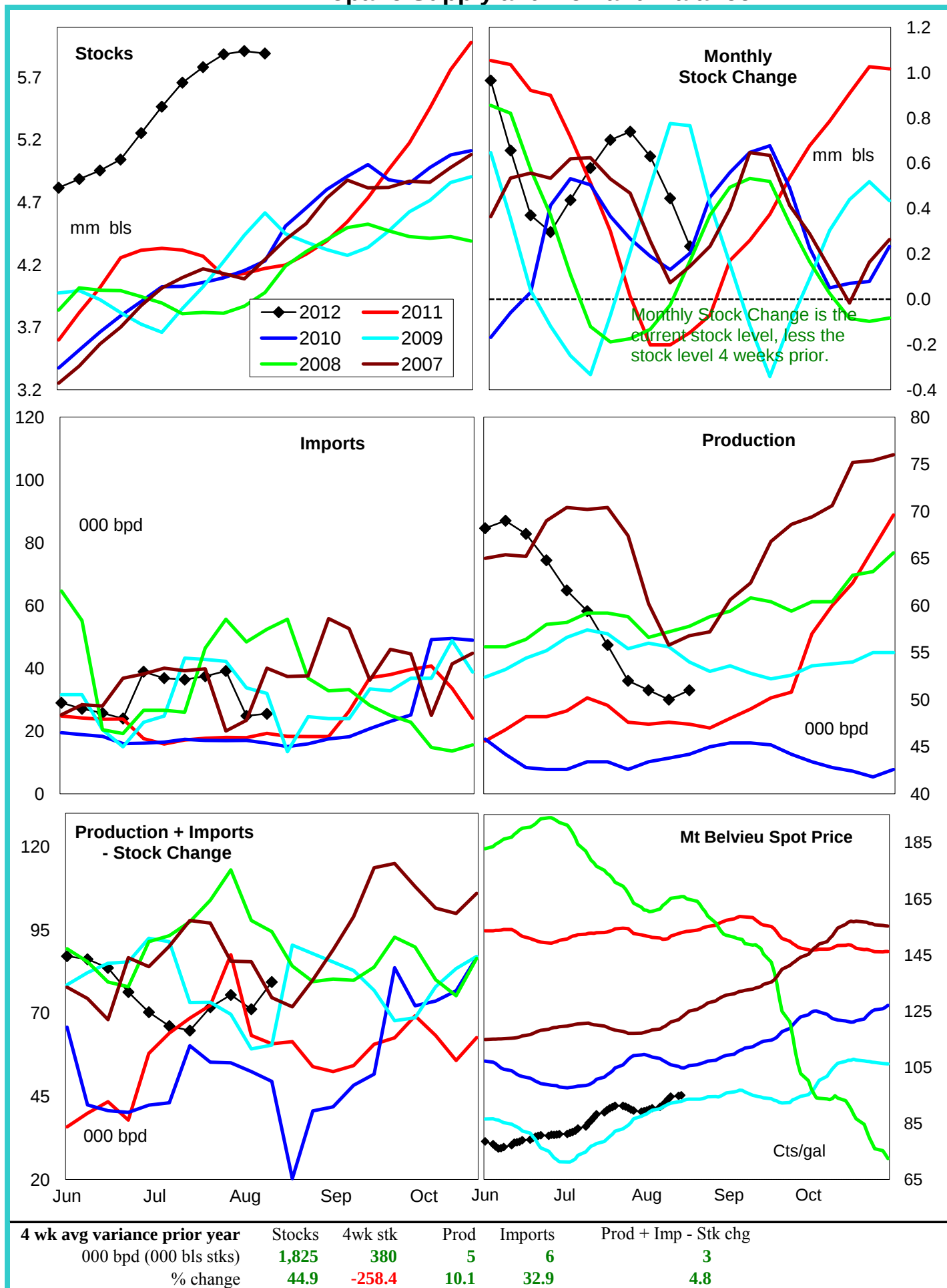
Key Price Spreads and Differentials



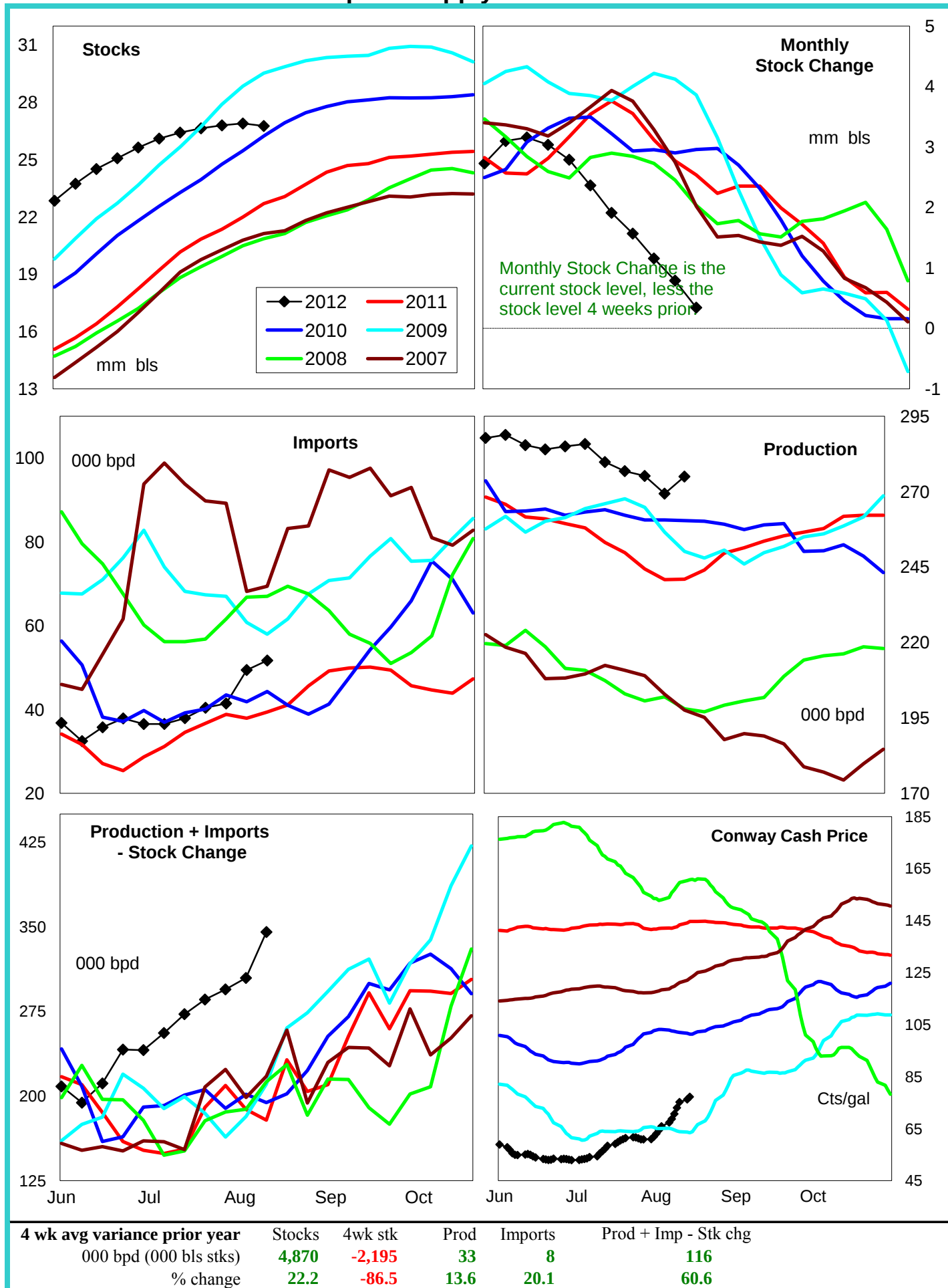
U. S. Propane Supply and Demand Balance



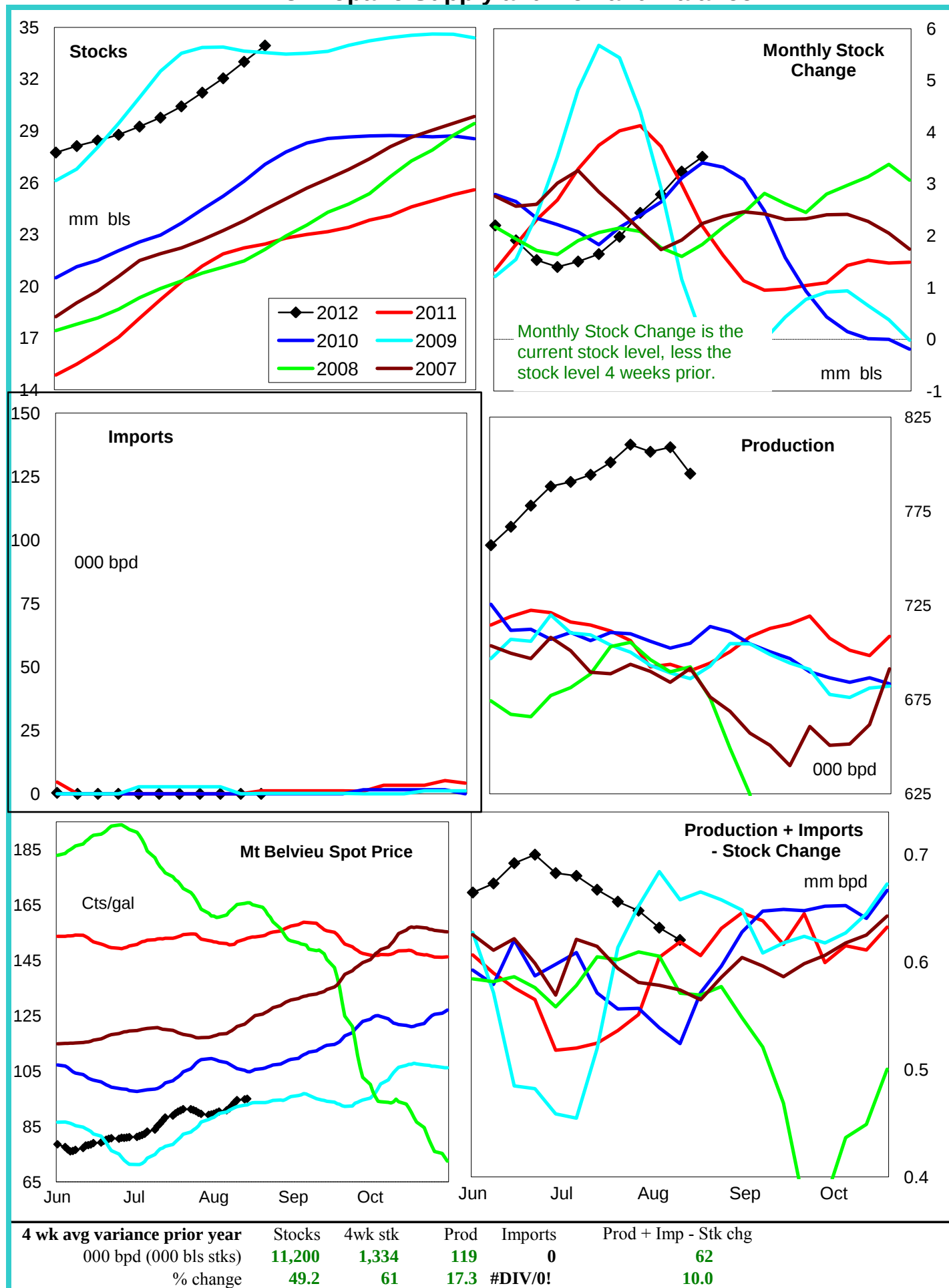
PADD 1 Propane Supply and Demand Balance



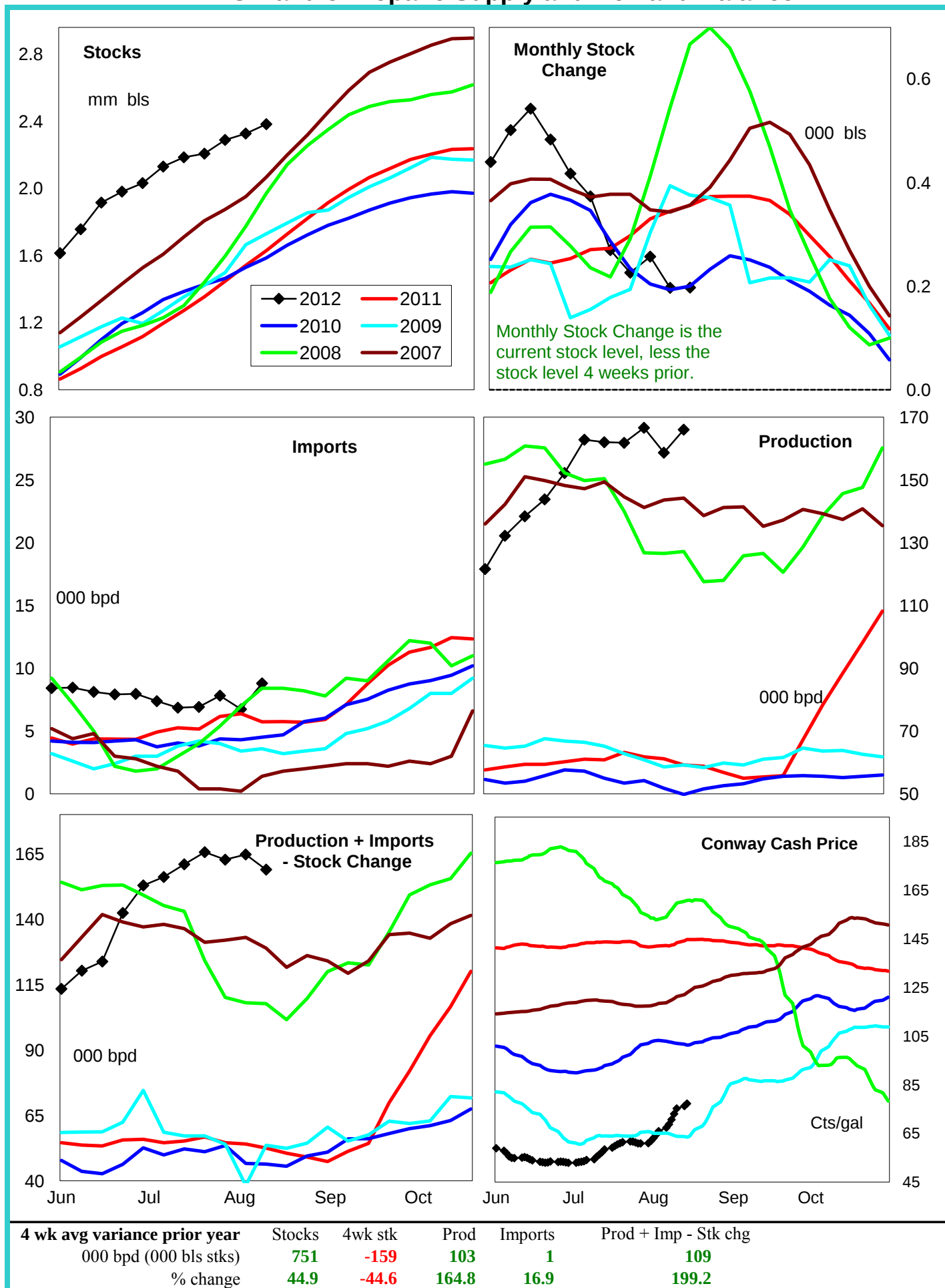
PADD 2 Propane Supply and Demand Balance



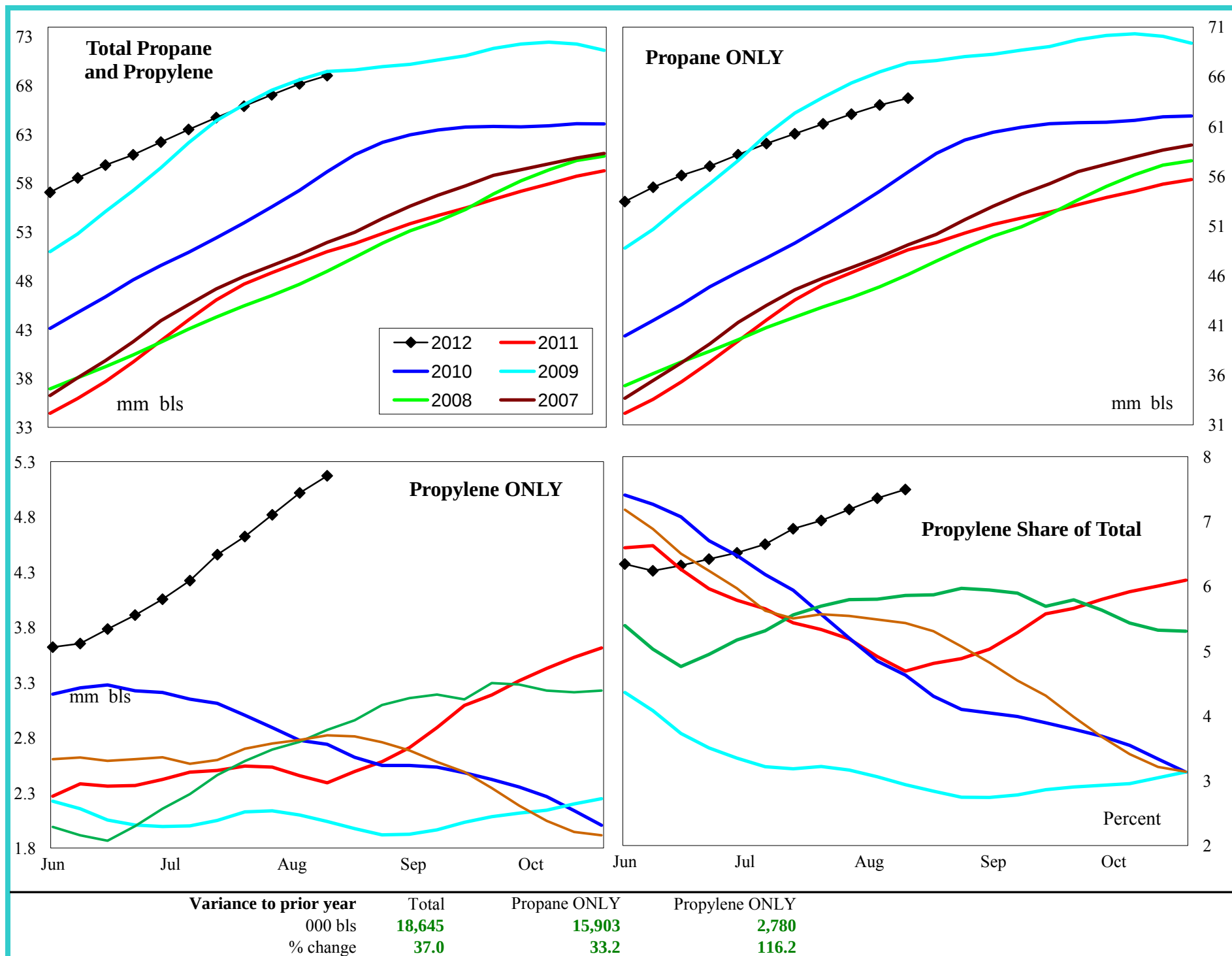
PADD 3 Propane Supply and Demand Balance



PADDs 4 and 5 Propane Supply and Demand Balance



U. S. Propane and Propylene Stocks



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

