



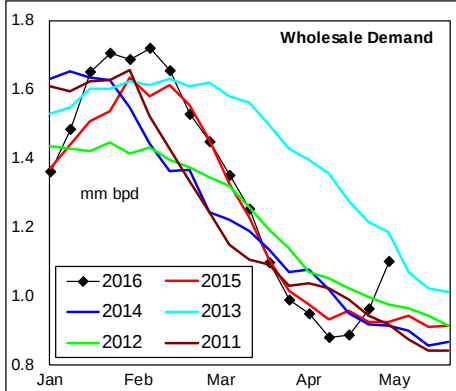
WEEKLY PROPANE SUPPLY-DEMAND-PRICE TRENDS

A Fundamental Petroleum Trends Weekly Report

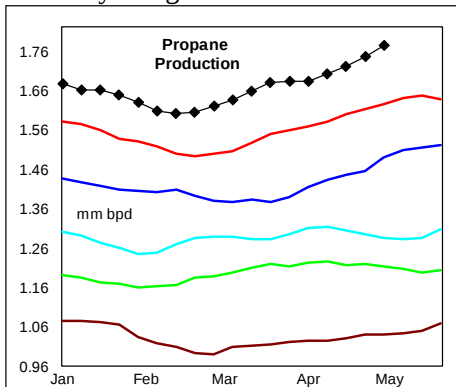
Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com

Summary¹:

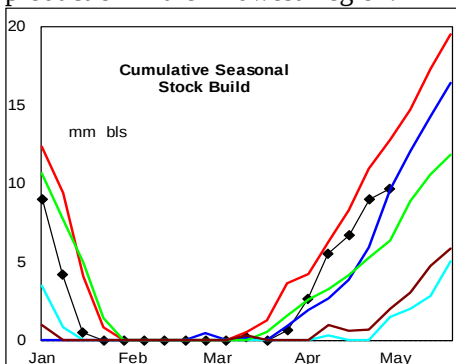
Wholesale demand increased +250,000 bpd last week, a level above the 5-yr range.



Production decreased -8,000 bpd on the week, concentrated in the Gulf. The latest 4-wk average was +129,000 bpd above a year ago.



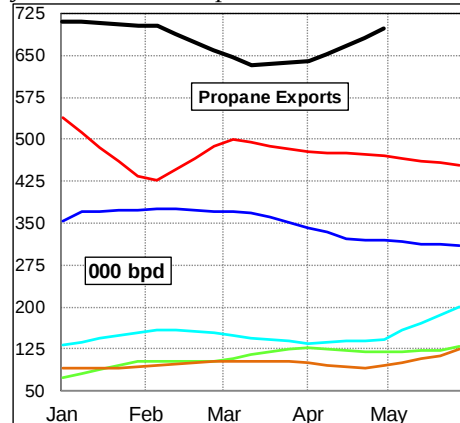
Stocks increased +0.7 million barrels on the week, driven by record imports and production in the Midwest Region.



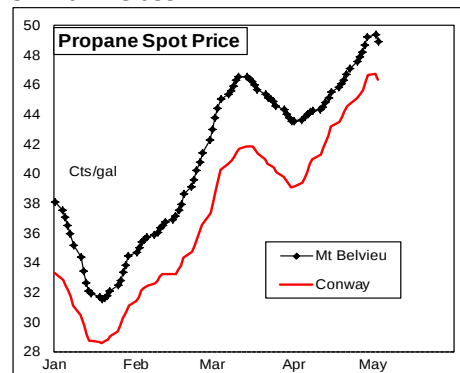
The cumulative seasonal stock build of +9.6 million barrels, was below a year ago, matching 2014 levels. Stock levels

ended the week +5.3 million barrels above a year ago, and a 5-yr high for the period.

Exports for the week ending 22Apr16 were +229,000 bpd above last year, at 699,000 bpd.



Price and Spreads Mt Belvieu spot price increased +0.25 cpg last week ending 03May16, while Conway prices saw a similar increase



The Conway – Mt Belvieu price spread traded sideways last week, ending at a level near 3-yr highs.

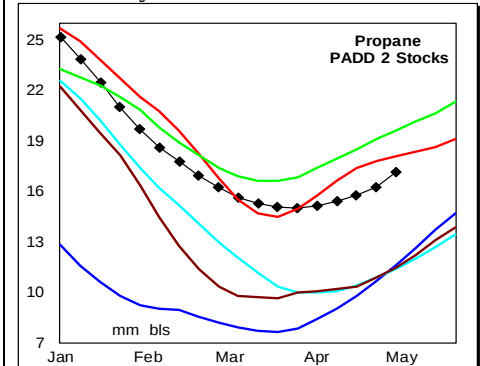
The propane to natural gas price spread traded sideways last week, ending at a level that matched the 3-yr mid range.

The propane / crude oil price spread increased late in the week, ending at a level just above the last 4-yr for the period.

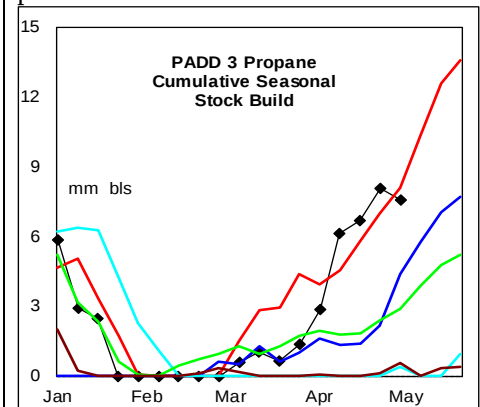
PADD 1 stocks increased +0.2 million barrels on the week, to a level +10% above last year, matching prior record highs. Supply decreased -1,000 bpd on the week.

PADD 2 supply increased +27,000 bpd last week, to new records for both

imports and production for the 2nd quarter. Production for the latest 4-wk period was +44,000 bpd above a year ago. Stocks increased +0.9 million barrels on the week, to a level -7% below last year.



PAD 3 stocks decreased -0.5 million barrels on the week, leading to a pull back in the seasonal stock build. Stock levels ended the week +16% above the prior 5-yr high. Supplies for the latest 4-wk period were +146,000 bpd above last year, driven by an +17% increase in production.



PADDs 4 & 5 stocks increased +0.1 million barrels on the week. Stock levels ended the week -25% below last year, but well above four of the last 5-yr.

Emerging Trends Exports were nearly +50% above last year for the most recent week; offsetting record production and imports. As a result the rate of seasonal stock building is below last year. Stock levels are now +8% above last year's record level.

The increase in exports and global energy prices continues to support the uptrend in propane prices.

¹ Source is latest EIA Weekly Statistics

PROPANE: Graph Link and Weekly Summary

May 4, 2016

Fundamental Trends for the Week Ending:

Friday, April 29, 2016

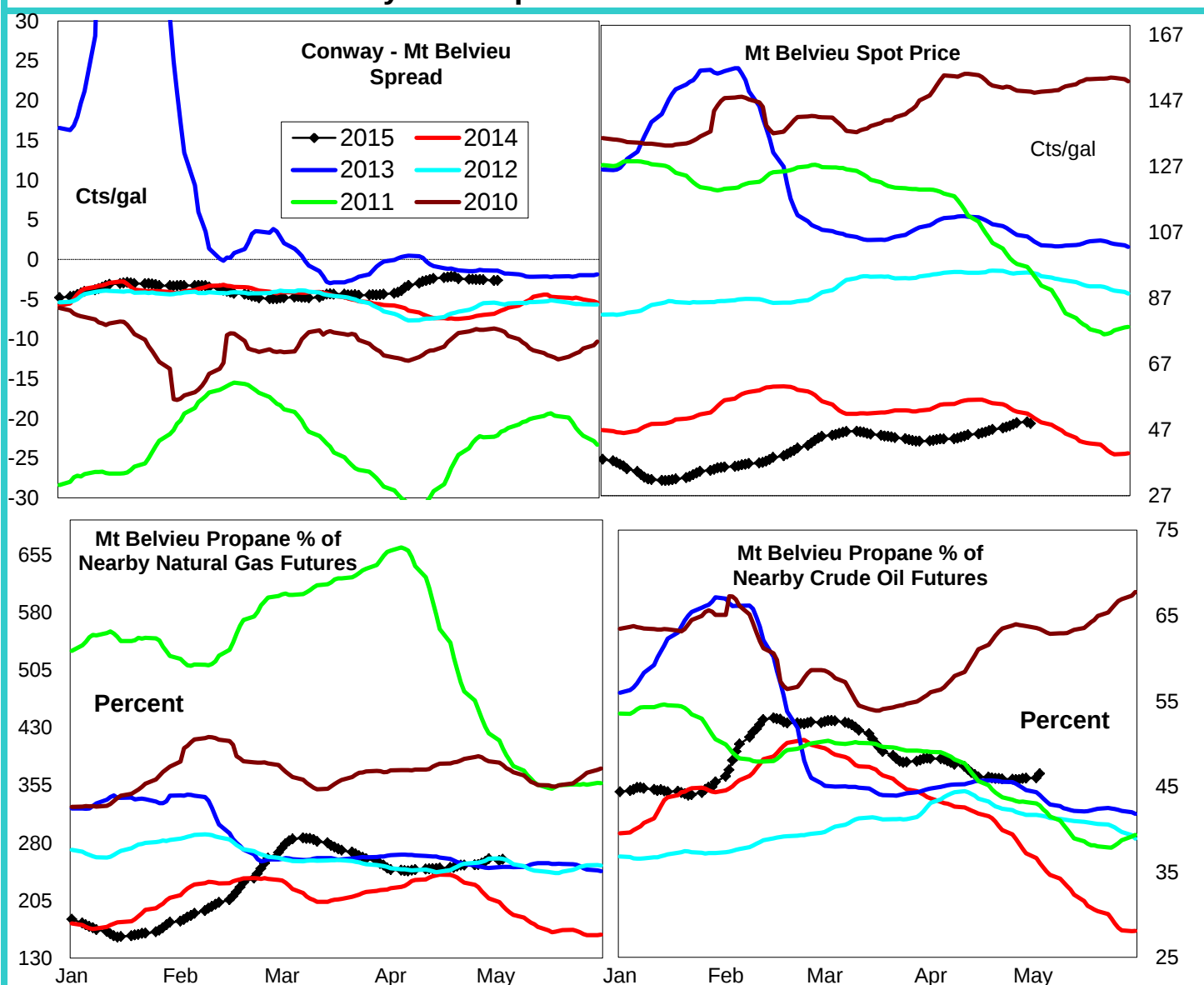
000 bpd Stocks 000 bls	Weekly Supply-Demand					Change from prior week:				
	U.S. Total	PADD				U.S. Total	PADD			
		1	2	3	4&5		1	2	3	4&5
Stocks	71,858	3,554	17,132	49,320	1,852	659	220	875	-526	90
Propylene Stocks	3,670					-89				
Production	1,775	142	424	1,013	196	-8	-5	4	-8	1
Imports	118	31	72	0	15	29	4	22	0	3
Whsle Demand	1,100					250				

Price Trends for the Week Ending:

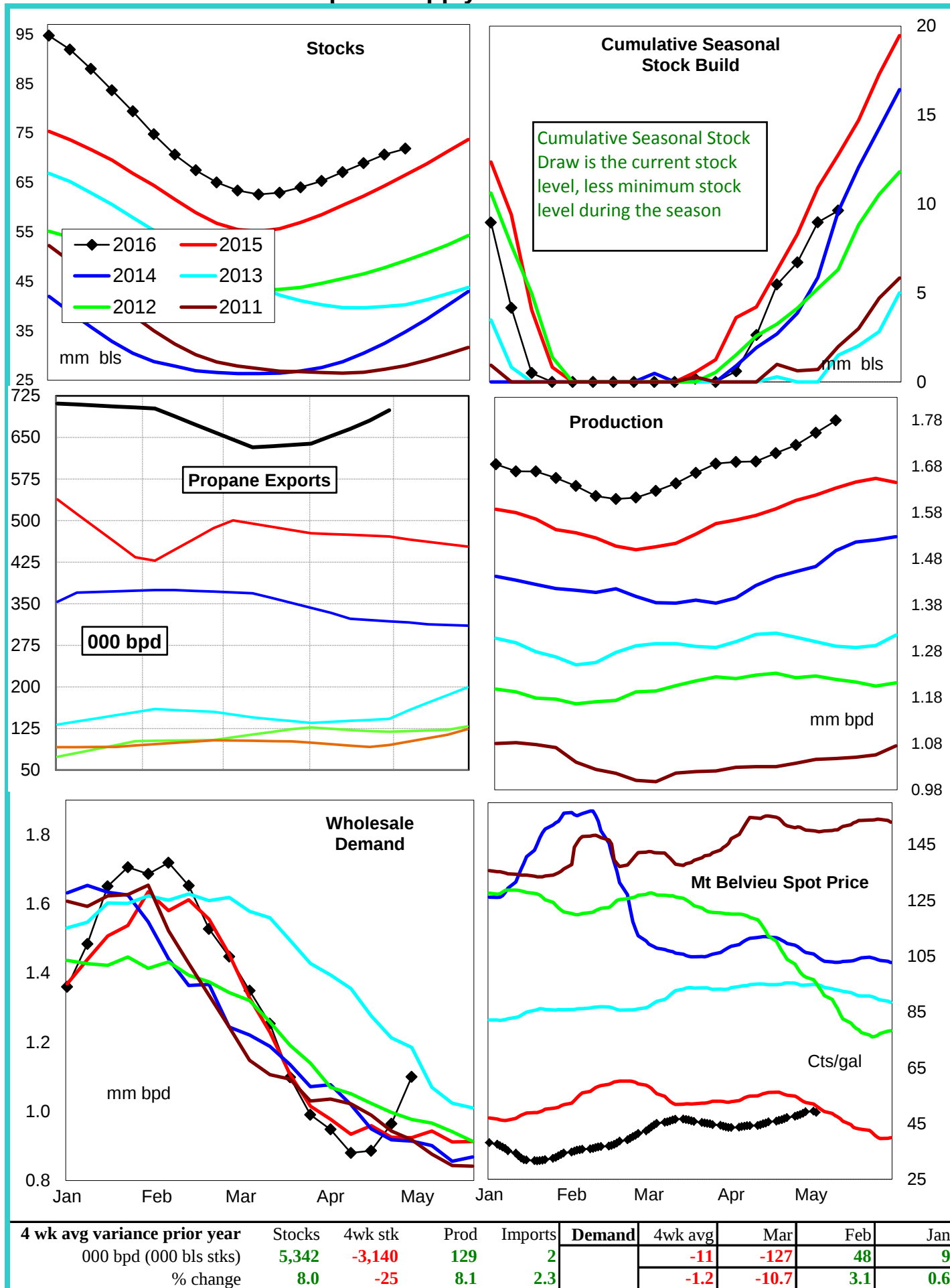
Tuesday, May 03, 2016

Cents/gal	Average for week ending:				Change from:			% change from:		
	5/3/16	4/26/16	4/5/16	5/7/15	4/26/16	4/5/16	5/7/15	4/26/16	4/5/16	5/7/15
Mont Belvieu Spot	49.4	47.0	43.5	52.0	2.33	3.53	-8.50	4.9	8.1	-16.3
Conway Spot	46.8	44.5	38.9	44.9	2.30	5.65	-6.00	5.2	14.5	-13.4

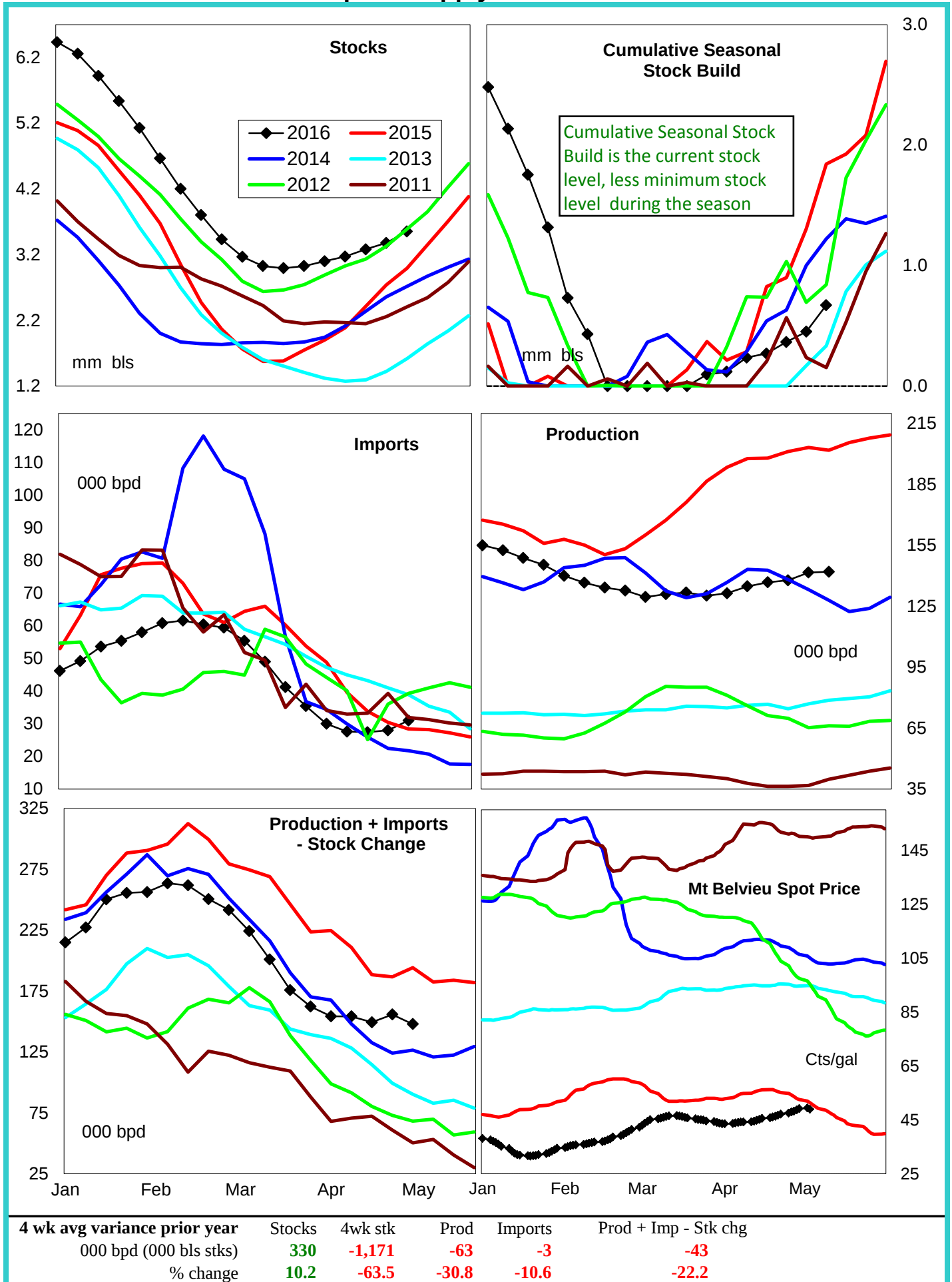
Key Price Spreads and Differentials



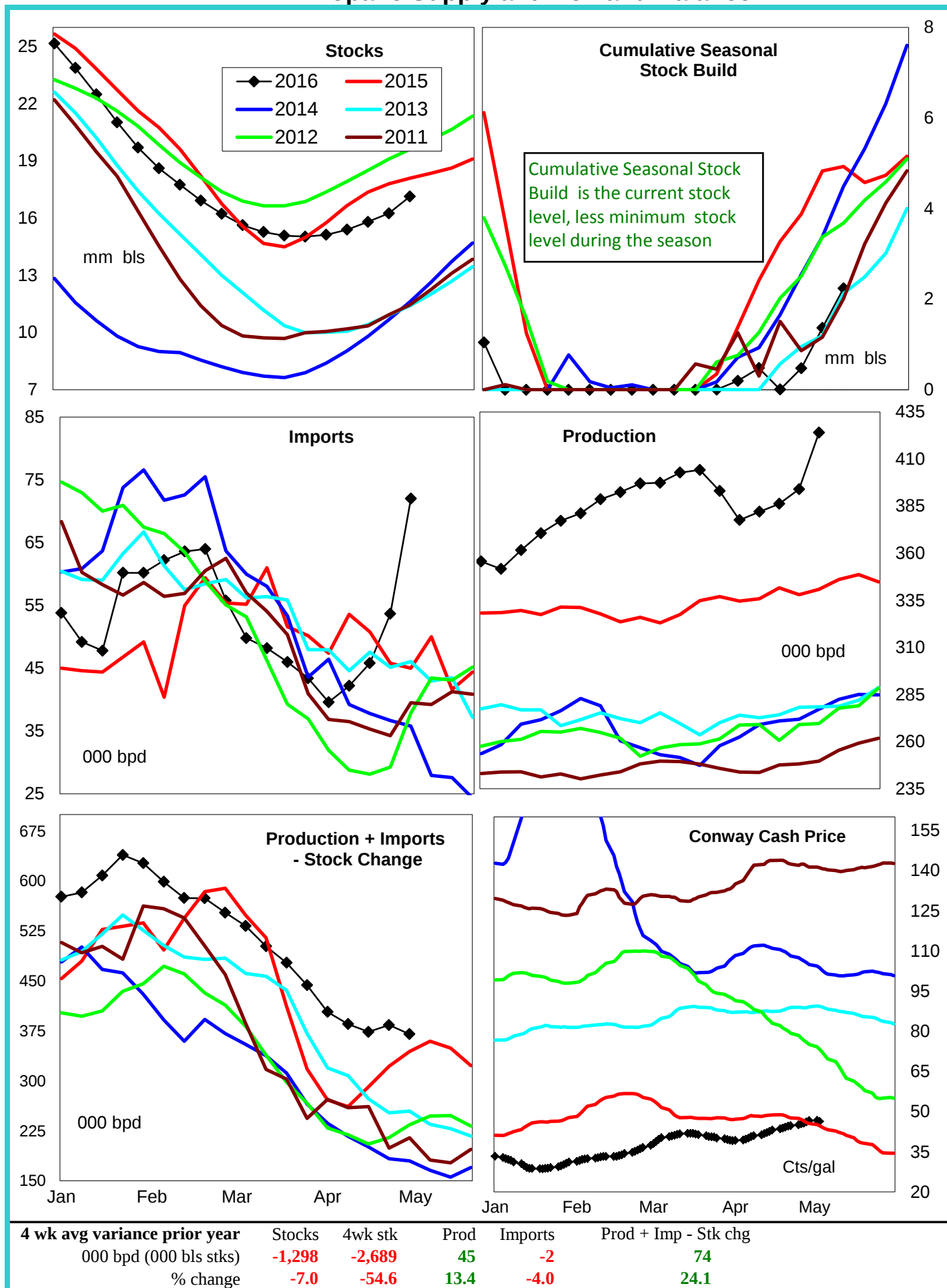
U. S. Propane Supply and Demand Balance



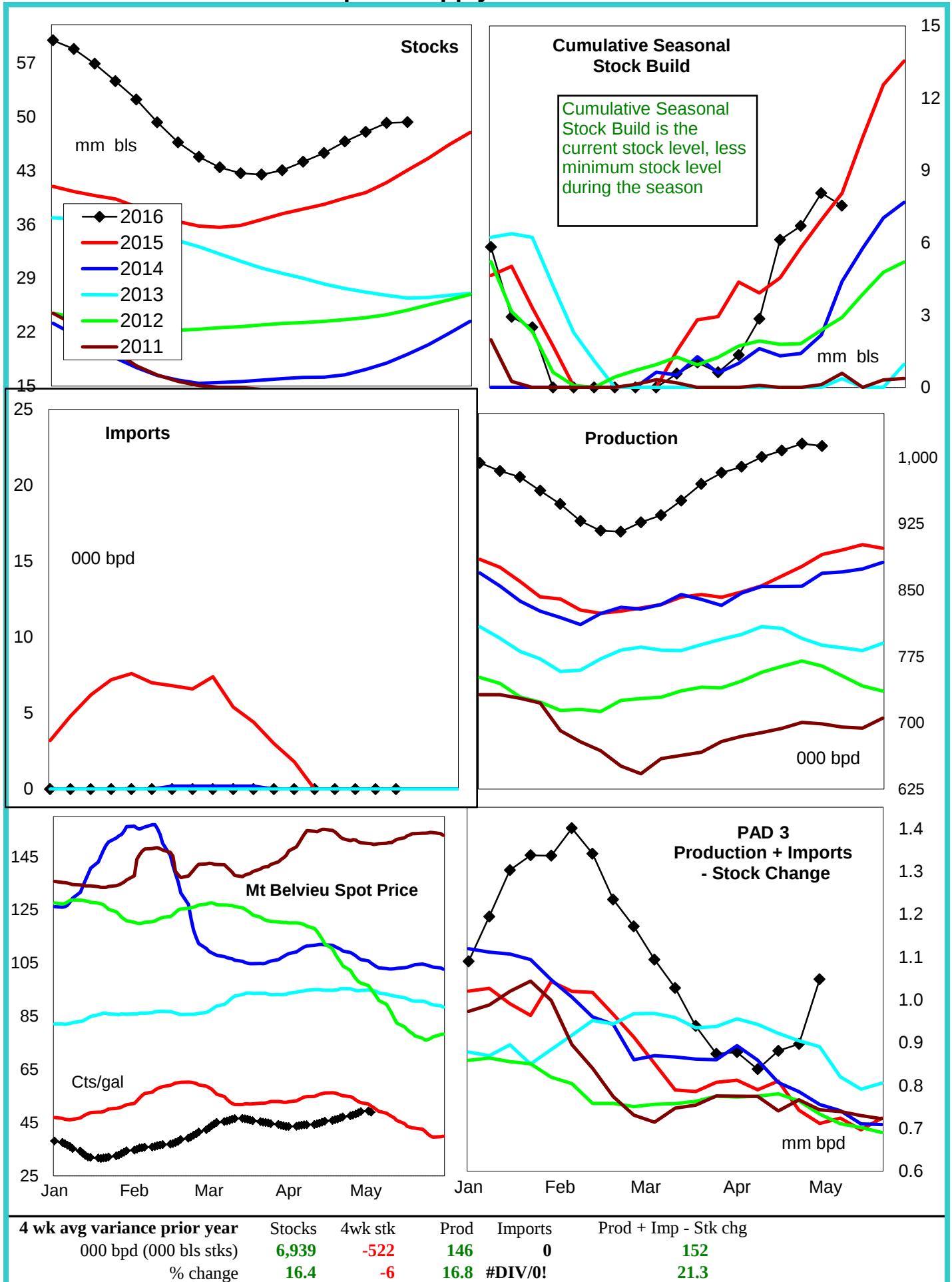
PADD 1 Propane Supply and Demand Balance



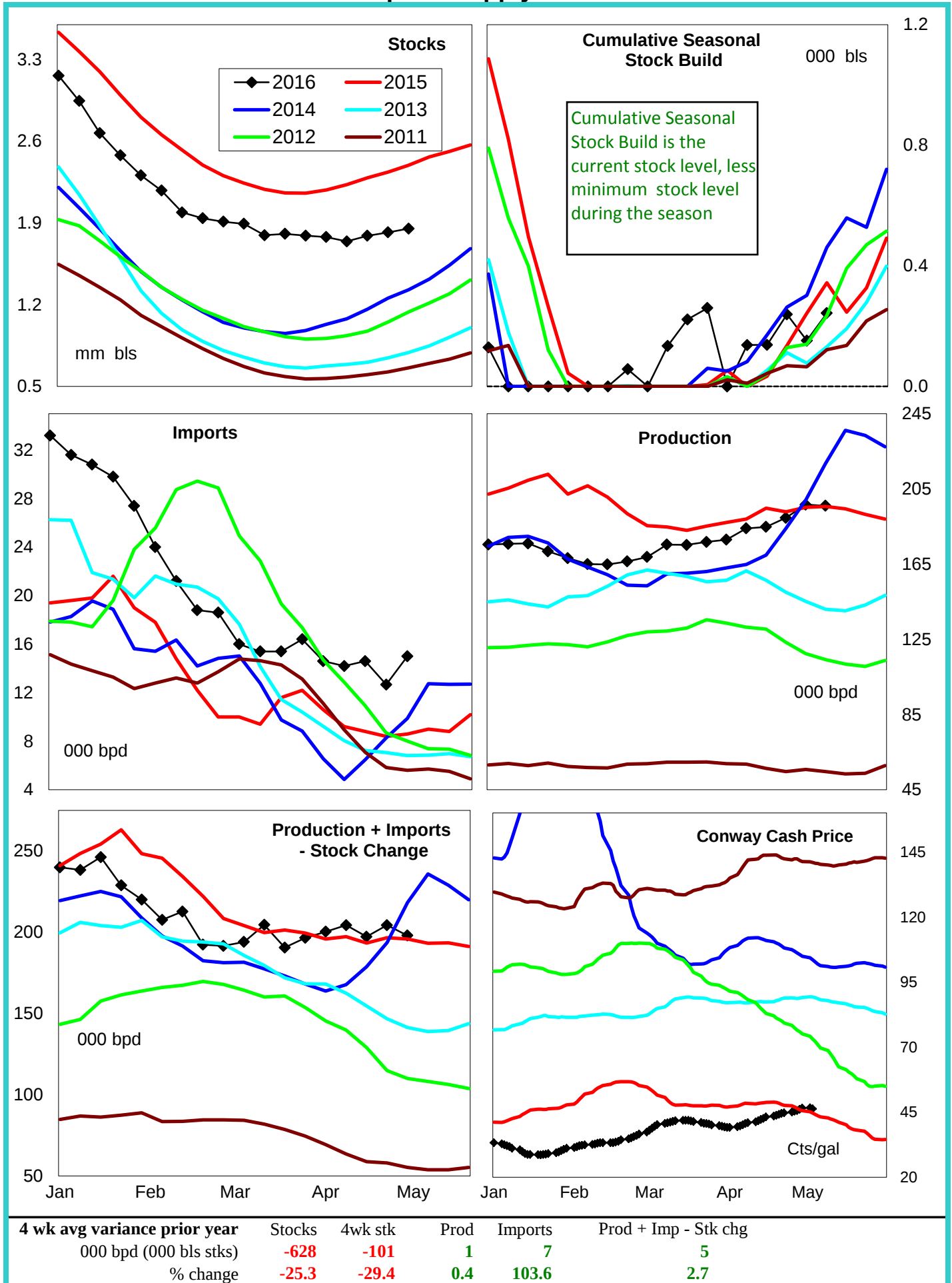
PADD 2 Propane Supply and Demand Balance



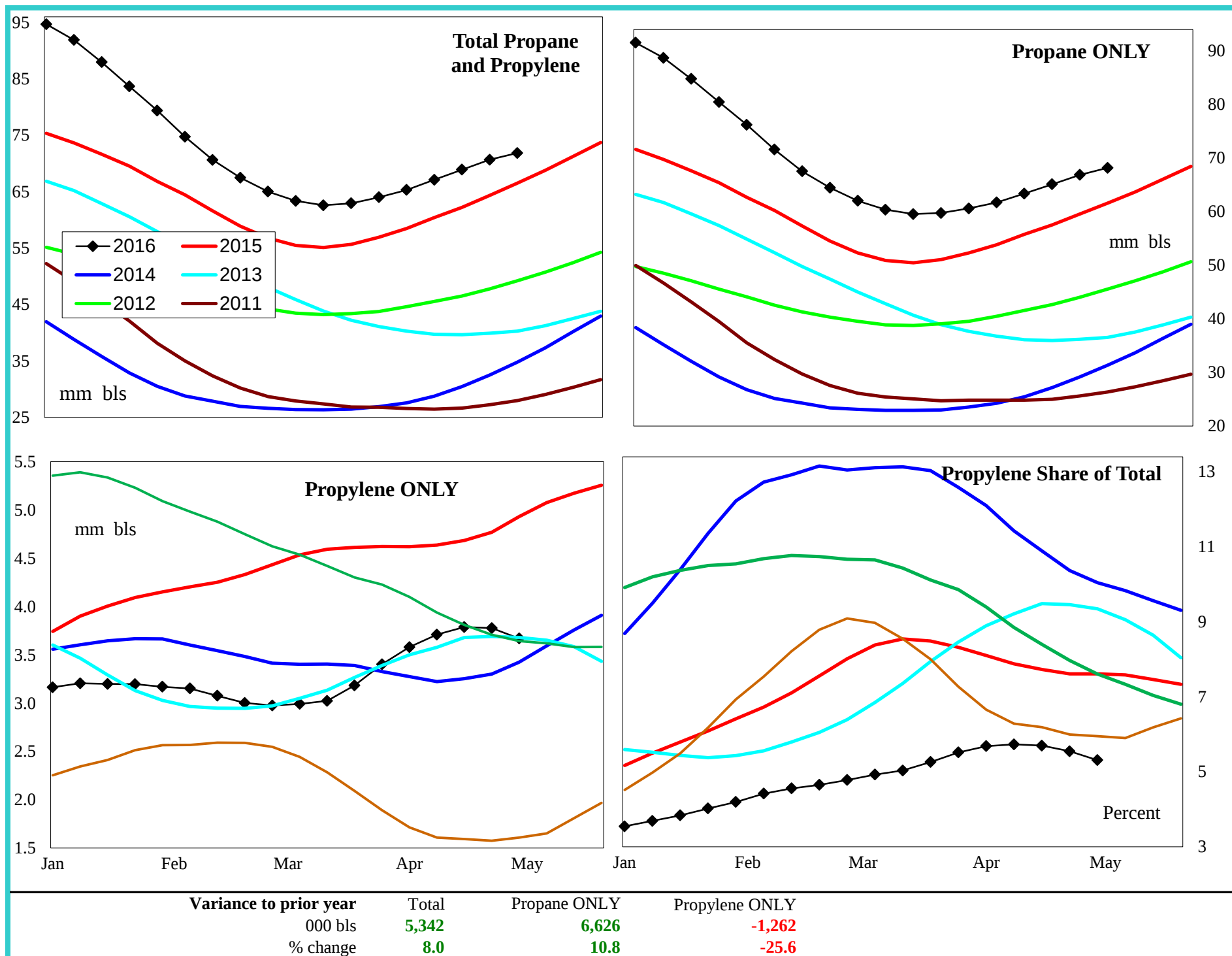
PADD 3 Propane Supply and Demand Balance



PADDs 4 and 5 Propane Supply and Demand Balance



U. S. Propane and Propylene Stocks



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

