



## WEEKLY PROPANE SUPPLY-DEMAND-PRICE TRENDS

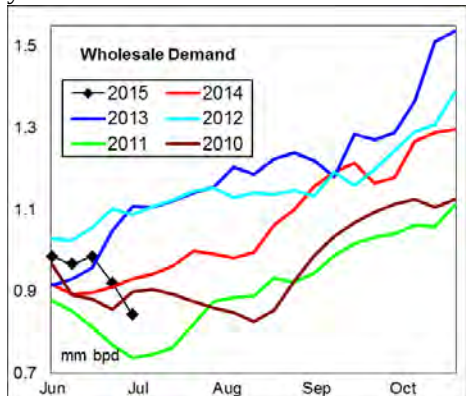
### A Fundamental Petroleum Trends Weekly Report

Lehi German Tel: 816.505.0980 [www.fundamentalpetroleumtrends.com](http://www.fundamentalpetroleumtrends.com)

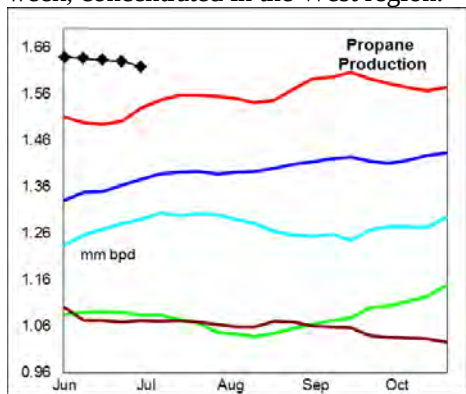


#### Summary<sup>1</sup>:

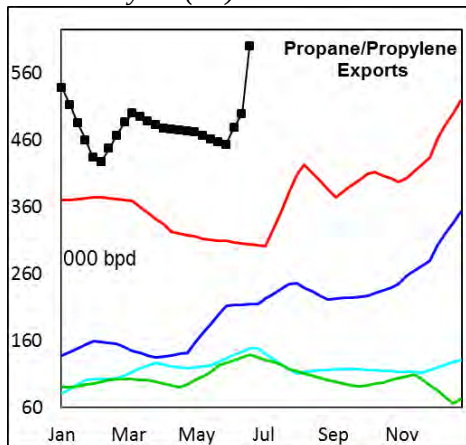
Wholesale demand decreased -97,000 bpd last week, to a level below the last 3-yrs.



Production decreased -23,000 bpd last week, concentrated in the West region.

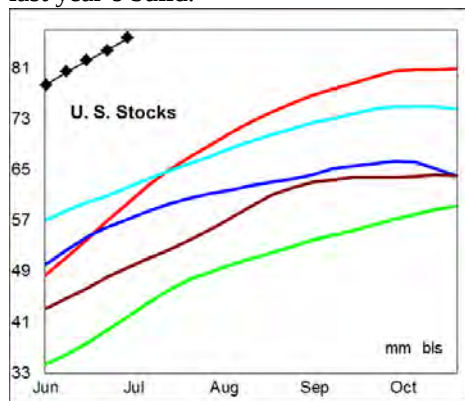


Exports for the week ending 19Jun15 were +0.6 million bpd, +297,000 bpd above last year (2X).

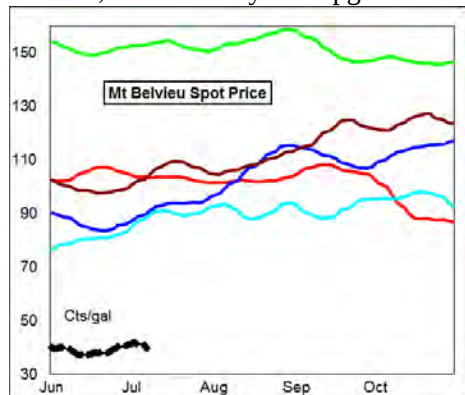


Stocks increased +2.2 million barrels on the week, with builds concentrated in the Gulf and Midwest regions.

The cumulative seasonal stock build of +32 million barrels was just below last year's build.



Price and Spreads Mt Belvieu spot price decreased -3.75 cpg last week ending 07Jul15, with Conway -5.5 cpg lower.



The Conway – Mt Belvieu price spread trended lower on the week, ending at a level well below the last 2-yrs.

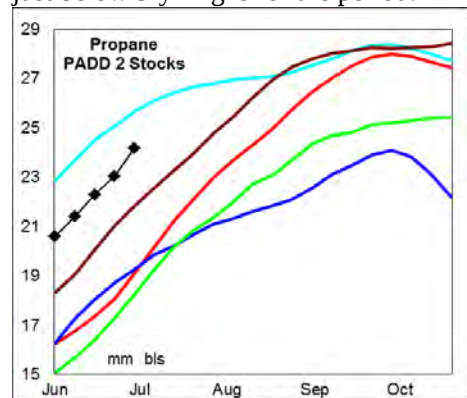
The propane to natural gas price spread trended lower late last week, ending at a level well below the historic range.

The propane / crude oil price spread trended lower late last week, ending at a level above recent earlier lows.

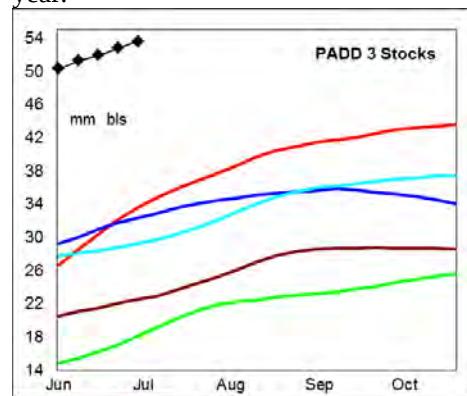
PADD 1 stocks increased +0.1 million barrels last week. Stocks ended the week near the 5-yr high for the period. Supply for the latest 4-wk period was +72,000 bpd above last year on a +52% increase in production.

PADD 2 supply increased +29,000 bpd last week, on higher imports. Production for the latest 4-wk period was +71,000 bpd above last year (+23%). Stocks increased +1.4 million barrels on the week. Stock levels ended the week

just below 5-yr highs for the period.



PAD 3 stocks increased +0.8 million barrels on the week. Stock levels ended the week +57% above the prior 5-yr high, driven by receipts from the Utica shale area. Supplies for the latest 4-wk period were +21,000 bpd above last year.



PADDs 4 & 5 stocks decreased -0.1 million barrels on the week, at a level +0.5 million barrels above last year, and a record high.

**Emerging Trends** Exports reached +0.6 million bpd for the most recent week, 2X a year ago for the same period; and +151,000 bpd above the prior month. Exports of 0.6 million bpd compares to wholesale demand of 0.8 million bpd, so that exports equal 3/4ths of domestic use.

The rise in exports points to increased loading capacity and ship availability. Continued growth in exports should provide support to wholesale prices.

<sup>1</sup> Source is latest EIA Weekly Statistics

# PROPANE: Graph Link and Weekly Summary



July 8, 2015

## Fundamental Trends for the Week Ending:

Friday, July 03, 2015

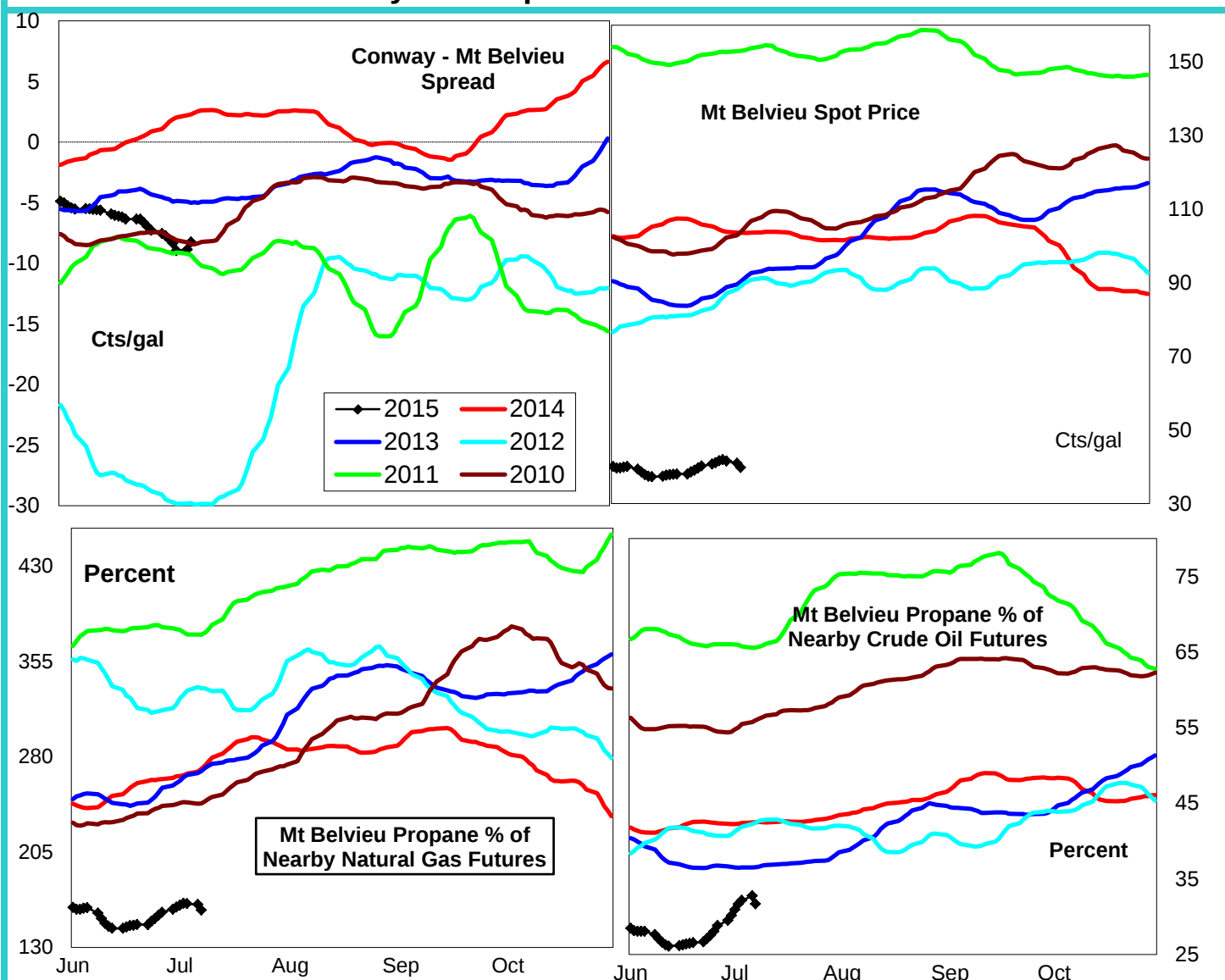
| 000 bpd<br>Stocks 000 bls | Weekly Supply-Demand |       |        |        |       | Change from prior week: |      |       |     |      |
|---------------------------|----------------------|-------|--------|--------|-------|-------------------------|------|-------|-----|------|
|                           | U.S.<br>Total        | PADD  |        |        |       | U.S.<br>Total           | PADD |       |     |      |
|                           |                      | 1     | 2      | 3      | 4&5   |                         | 1    | 2     | 3   | 4&5  |
| Stocks                    | 85,724               | 5,096 | 24,162 | 53,587 | 2,879 | 2,177                   | 84   | 1,400 | 831 | -138 |
| Propylene Stocks          | 5,308                |       |        |        |       | 88                      |      |       |     |      |
| Production                | 1,618                | 215   | 341    | 892    | 170   | -23                     | 2    | 5     | -10 | -20  |
| Imports                   | 86                   | 13    | 64     | 0      | 9     | 11                      | -10  | 24    | 0   | -3   |
| Whsle Demand              | 793                  |       |        |        |       | -97                     |      |       |     |      |

## Price Trends for the Week Ending:

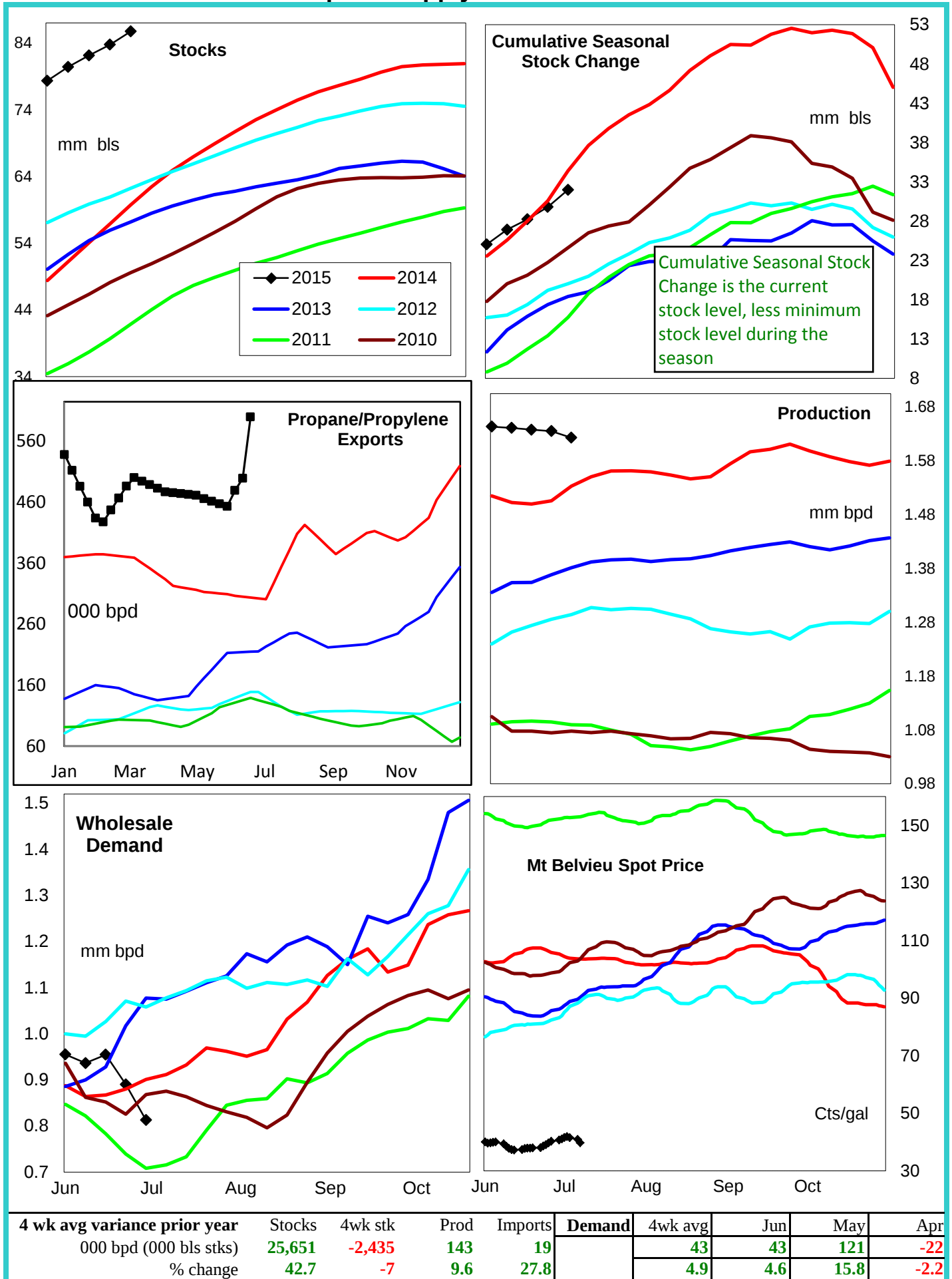
Tuesday, July 07, 2015

| Cents/gal         | Average for week ending: |         |        |        | Change from: |        |        | % change from: |        |        |
|-------------------|--------------------------|---------|--------|--------|--------------|--------|--------|----------------|--------|--------|
|                   | 7/7/15                   | 6/30/15 | 6/9/15 | 7/9/14 | 6/30/15      | 6/9/15 | 7/9/14 | 6/30/15        | 6/9/15 | 7/9/14 |
| Mont Belvieu Spot | 41.6                     | 41.3    | 36.8   | 103.6  | 0.22         | 4.55   | -66.84 | 0.5            | 12.4   | -64.5  |
| Conway Spot       | 32.6                     | 34.6    | 31.8   | 105.5  | -1.98        | 2.80   | -73.74 | -5.7           | 8.8    | -69.9  |

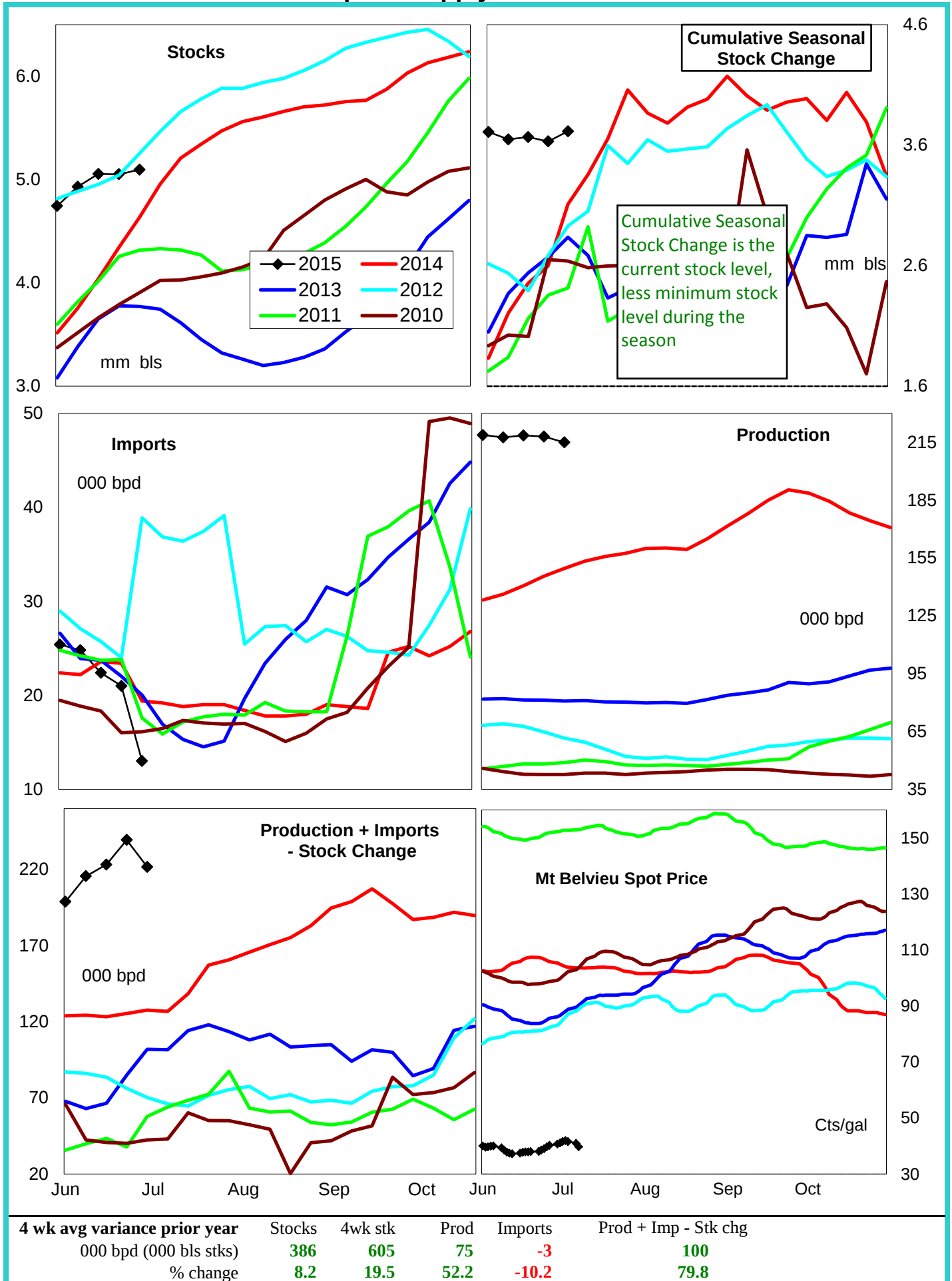
## Key Price Spreads and Differentials



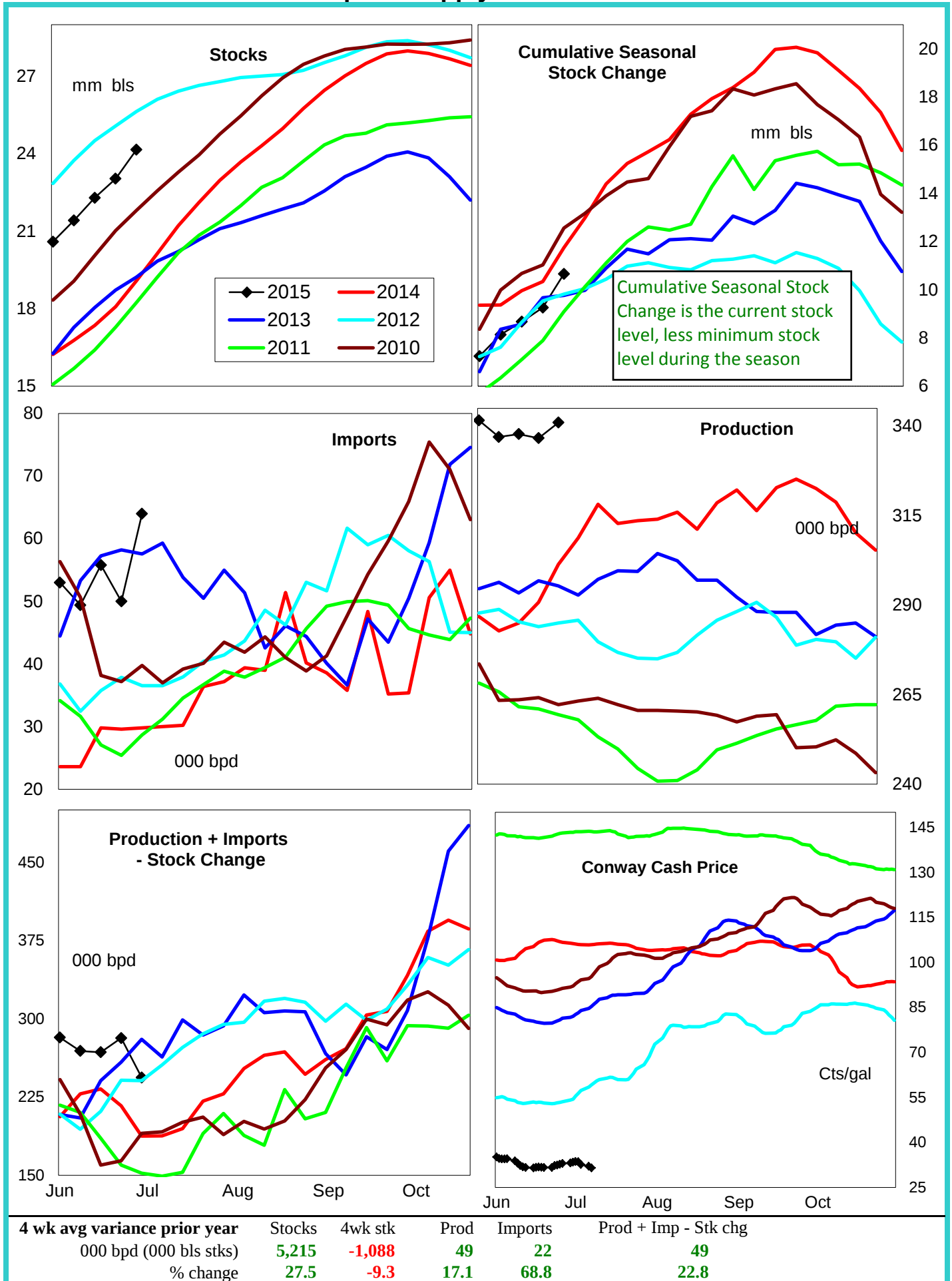
# U. S. Propane Supply and Demand Balance



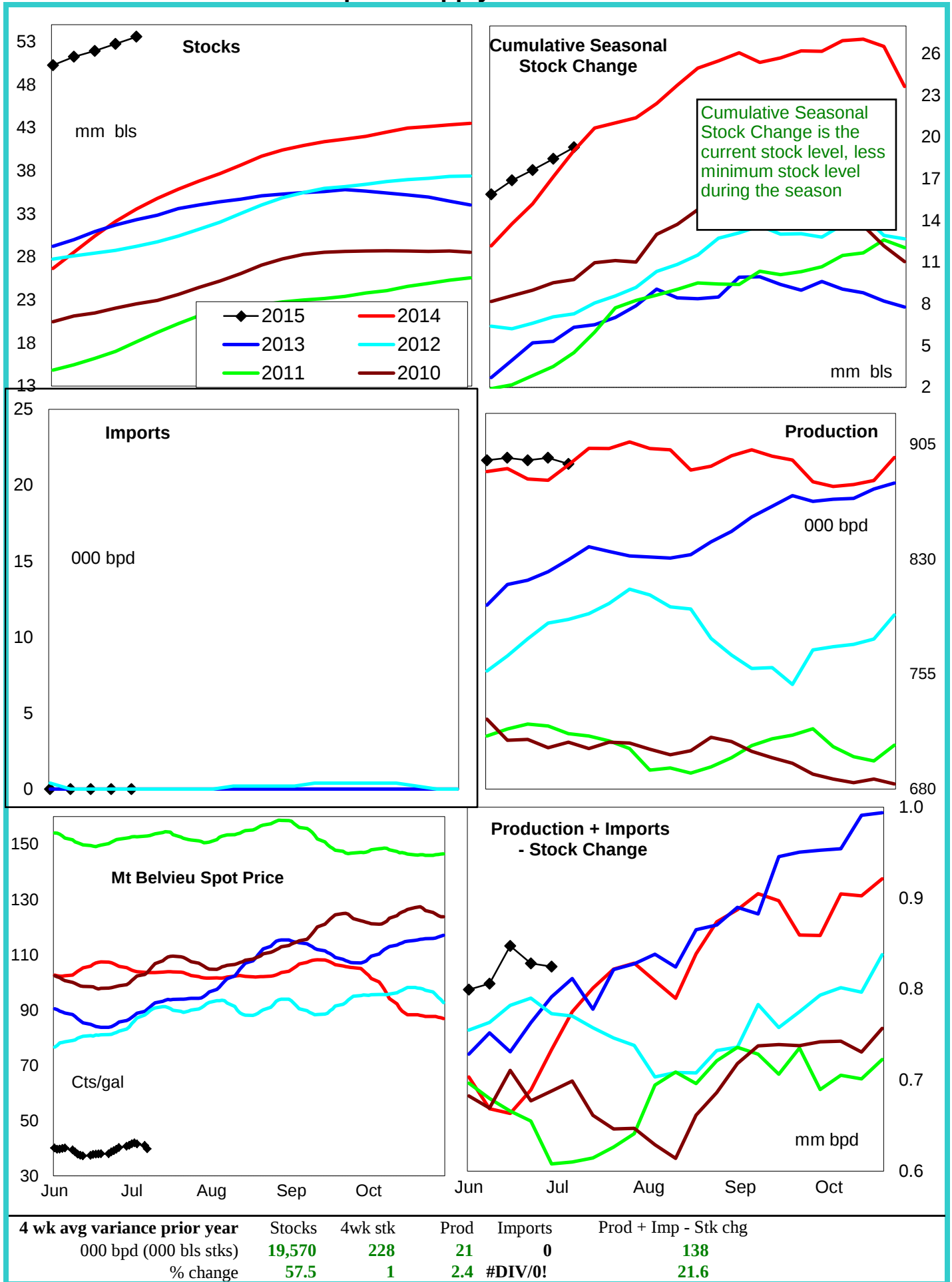
# PADD 1 Propane Supply and Demand Balance



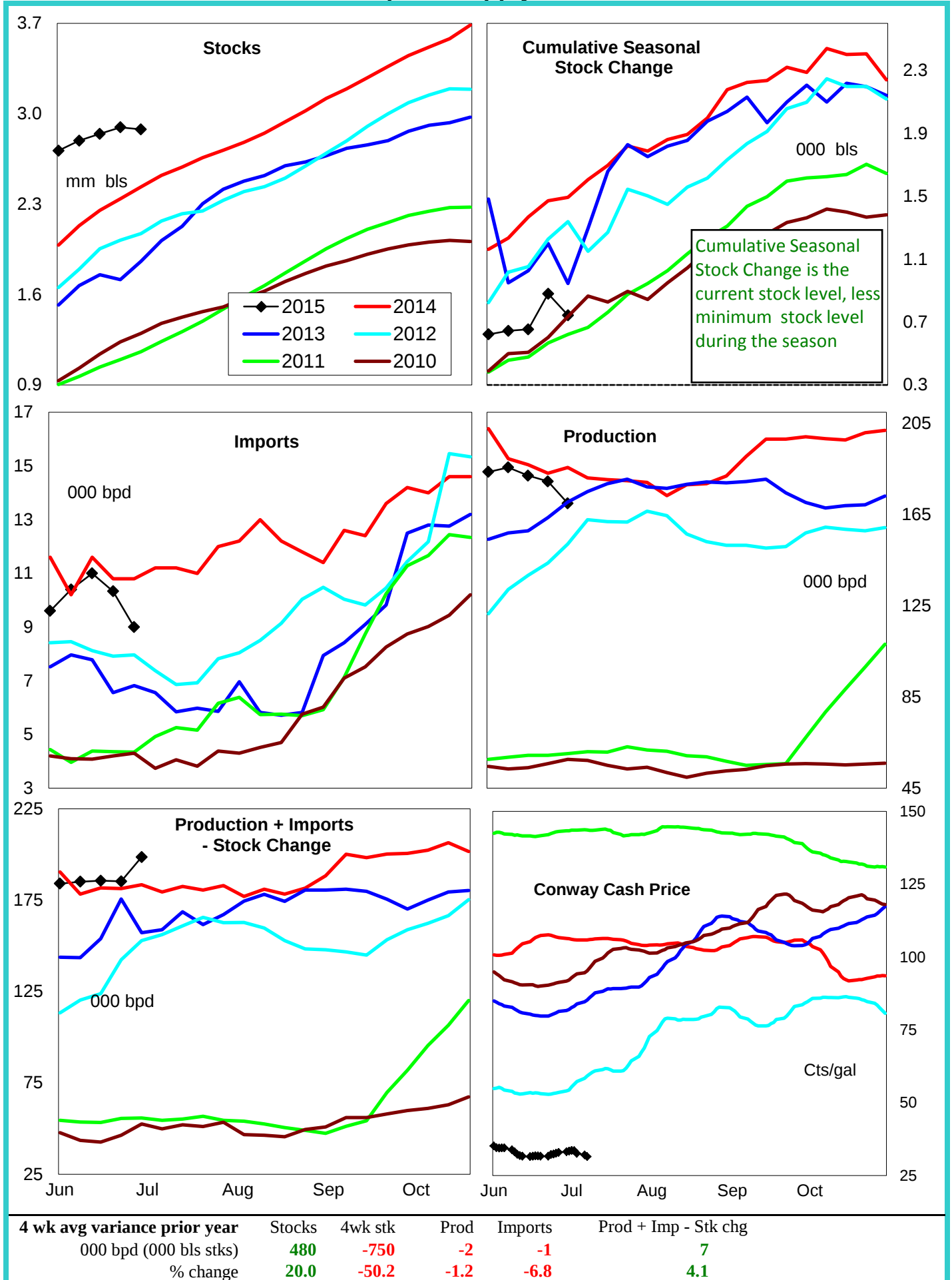
# PADD 2 Propane Supply and Demand Balance



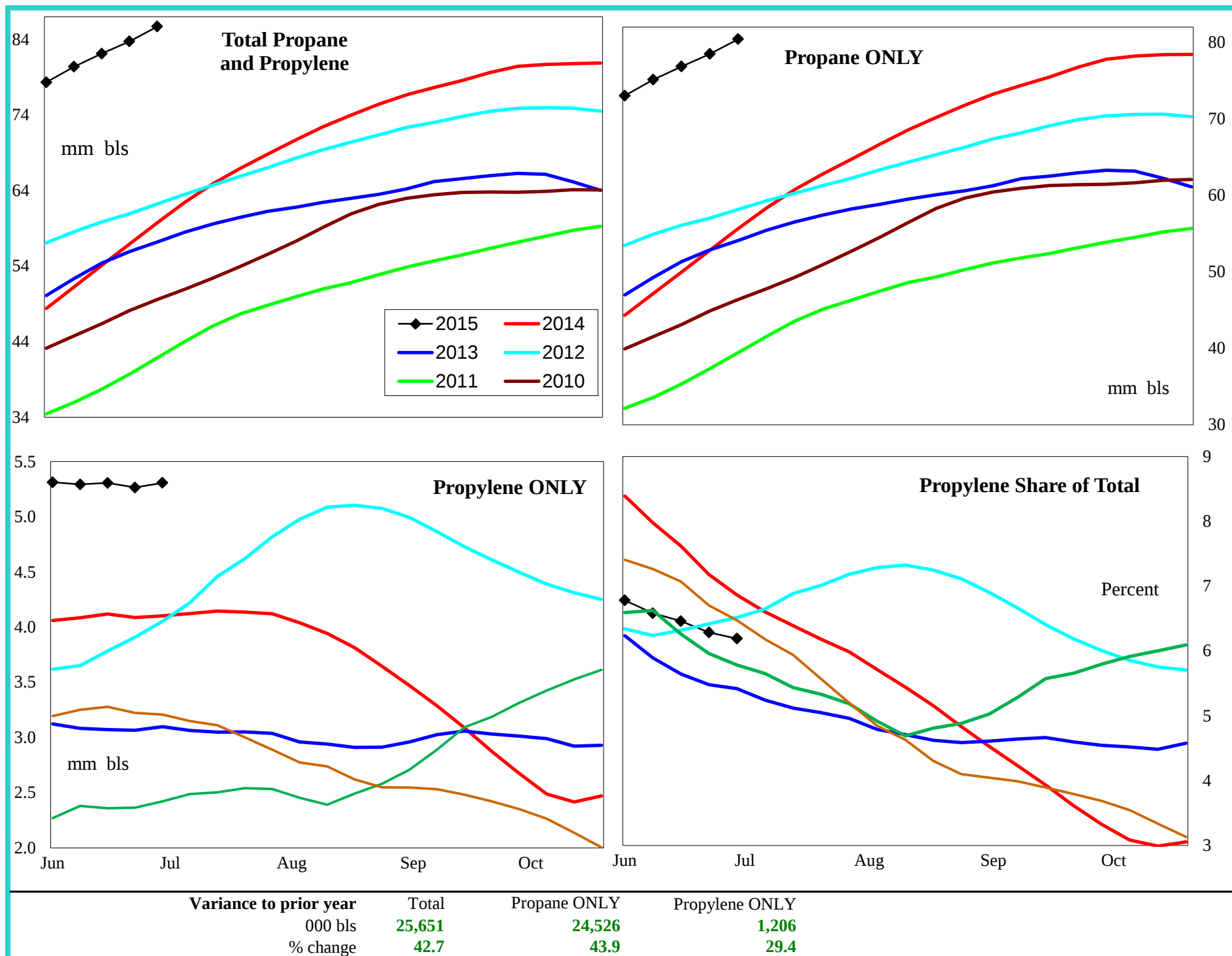
# PADD 3 Propane Supply and Demand Balance



# PADDs 4 and 5 Propane Supply and Demand Balance



# U. S. Propane and Propylene Stocks



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

