WEEKLY PETROLEUM SUPPLY-DEMAND TRENDS

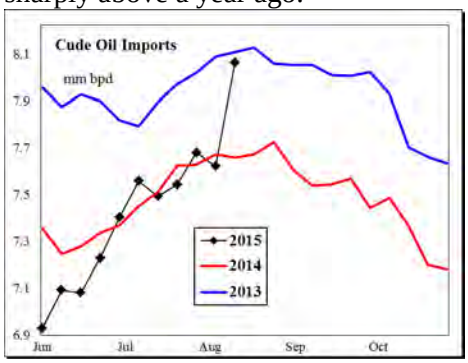
A Fundamental Petroleum Trends Weekly Report

Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com Wednesday, August 19, 2015

Table of Contents

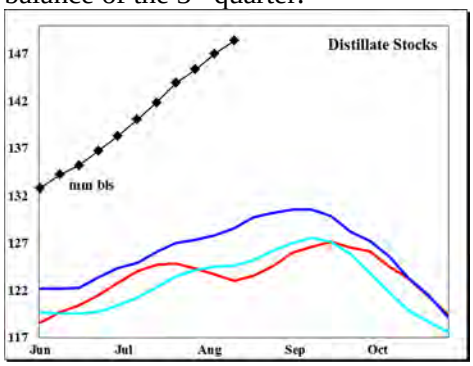
Major Fundamental Trends[1]

Crude oil imports increased +0.5 million bpd last week, to a level sharply above a year ago.



Combined with a -262,000 bpd drop in Midwest refinery input (due to unplanned maintenance at the BP Whiting refinery), crude oil stocks increased +2.6 million barrels last week. Stock builds occurred in all regions except the Gulf.

The start of fall refinery maintenance should lead to crude oil stock builds going forward for the balance of the 3rd quarter.



Distillate stocks continued to build last week, including a +0.8 million barrel build in the key Central Atlantic Region. Stock levels in this 'canary in the coal mine' region are +47% above the last 3-yrs – pointing to significant over supply. Stock levels are well above the last 3-yrs in every regional market.

Wholesale gasoline demand was unchanged last week, at a season high, leading to a -2.7 million barrel stock draw. Stocks increased +0.3 million barrels on the East Coast, lifting stocks in the New England and Lower Atlantic Regions to 5-yr highs for the period while imports into the key Central Atlantic region were near record highs – pointing to a very well supplied markets on the East Coast .

Wholesale Demand for gasoline was unchanged on the week, while middle distillates jumped +0.6 million bpd.

Wholesale demand, measured over the last four weeks compared to a year ago: gasoline increased +6.5%, distillate decreased -6.6%, jet fuel increased +2.2%, while residual fuel increased +15%.

Stocks forward coverage: Gasoline demand coverage declined last week on a -2.7 million barrel stock draw, with wholesale demand at a record high. Coverage ended the week at a level below the 5-yr range.

Distillate demand coverage increased on a +0.6 million barrel stock build, partially offset by a +0.35 million bpd jump in wholesale demand. Coverage ended the week at a level above the last 4-yrs.

Jet fuel coverage fell on a -1 million barrel drop in stocks and +0.3 million bpd jump in wholesale demand. Coverage levels matched the 3-yr mid range.

Refinery utilization rates decreased on a -254,000 bpd decline in crude oil runs last week (due to unplanned maintenance at the BP Whiting refinery). During the latest 4-wk period crude oil input was +0.5 million bpd above last year.

Gasoline yield % on crude oil runs increased on the week due to a +0.3 million bpd rise in output compared to the -0.3 decrease in crude oil runs. Gasoline yield % on crude oil runs ended the week at a level above the last 3-yrs.

Distillate yield % on crude oil runs increased on a -76,000 bpd decline in output compared to the larger drop in crude oil runs. The yield % on crude oil runs was above the 3-yr mid range.

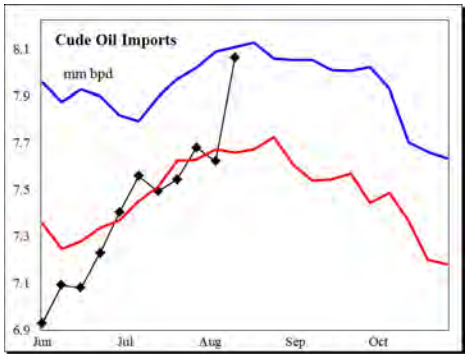
Jet fuel yield % on crude oil runs increased last week on a +46,000 bpd increase in output compared to the lower crude oil runs, with yields still below the last 3-yrs.

Petroleum Imports/Exports: Crude oil imports increased +0.5 million bpd last week, with imports of transport fuels also higher.

During the latest 4-wk period crude oil imports decreased -0.1 million bpd compared to a year ago; distillate imports were +11,000 bpd higher; finished gasoline imports were +13,000 bpd higher; gasoline blend stock imports were +172,000 bpd higher, jet fuel imports increased +81,000 bpd, while residual fuel imports were +28,000 bpd higher.

Exports of distillate for the week ending 31Jul15 were +103,000 bpd above a year ago, gasoline -43,000 bpd lower, jet fuel +18,000 bpd higher and residual fuel oil was +16,000 bpd higher.

Crude Oil stocks increased +2.6 million barrels on the week, with builds in all regions except the Gulf area. Higher imports into all regions except the East Coast last week underlies the stock build.



Stocks increased +0.3 million barrels in Cushing last week, due to record imports and the unplanned maintenance at the BP Whiting refinery. Look for crude oil stocks to continue a seasonal build as refiners began fall maintenance.

[1] Source is latest EIA Weekly Statistics

Do not distribute without authorization. All rights reserved.

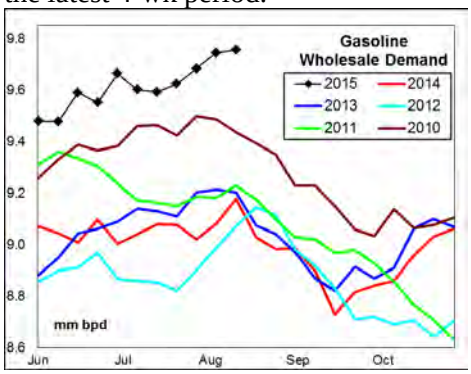
WEEKLY PETROLEUM SUPPLY-DEMAND TRENDS

A Fundamental Petroleum Trends Weekly Report

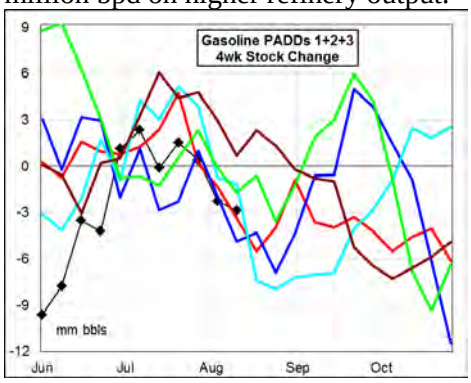
Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com Wednesday, August 19, 2015

Product Supply-Demand Trends

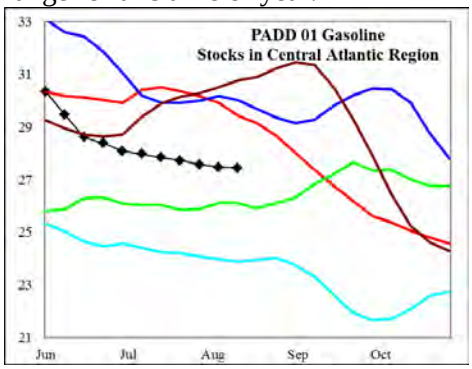
Gasoline wholesale demand was unchanged on the week, at a record high level. Wholesale demand was +0.6 million bpd above last year for the latest 4-wk period.



Supply increased +0.4 million bpd last week. Supply for the latest 4-wk period exceeded a year ago by +0.5 million bpd on higher refinery output.

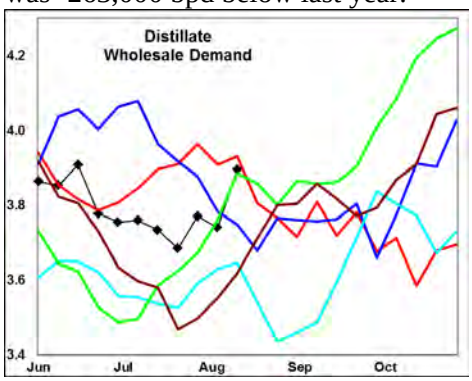


The latest 4-wk stock change East of the Rockies was a -7.4 million barrel draw, a level that matched the 3-yr mid range for this time of year.

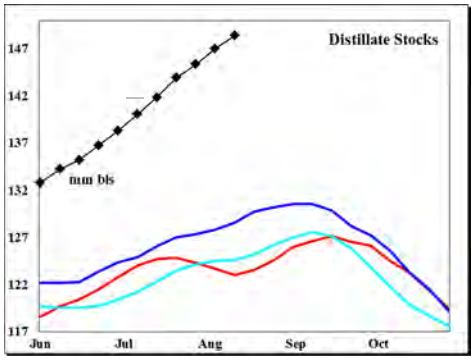


Stock levels were -2 million barrels below last year in the key Central Atlantic region for the week; offset by record high stocks in the New England and Lower Atlantic regionsk, and near recod high blend stock imports.

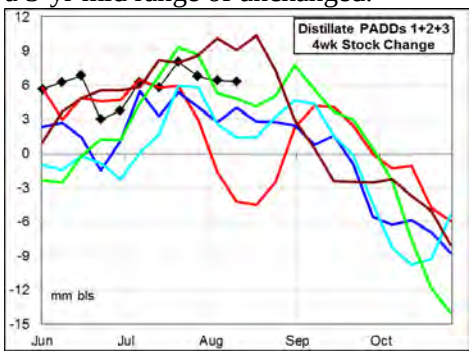
Distillate wholesale demand increased +0.35 million bpd last week, to a level near historic highs for the period. The latest 4-wk average wholesale demand was -263,000 bpd below last year.



Supply was nearly unchanged on the week. Stocks increased +0.6 million barrels last week, including a +0.8 million barrel build on the East Coast.



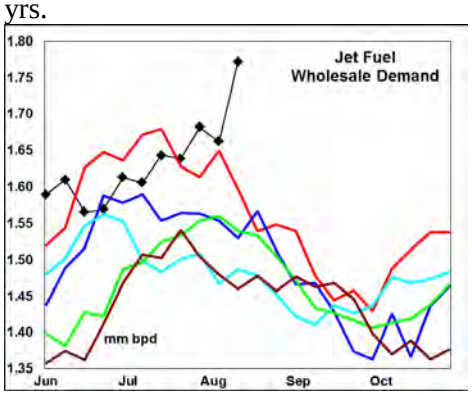
Combined markets East of the Rockies have saw a +6.3 million barrel build for the latest 4-wk period, compared to a 3-yr mid range of unchanged.



A year-on-year decline in wholesale demand during the last 2-months, combined with record production and high imports has led to extremely high stock levels in most regional markets. Look for ongoing price weakness.

Jet Fuel wholesale demand increased +287,000 bpd on the week, to a level above the 5-yr range. The latest 4-wk average demand was +36,000 bpd above last year.

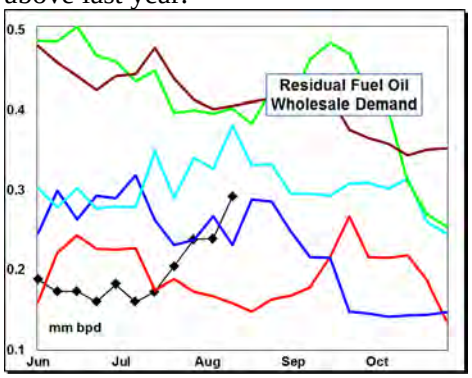
Supply increased +163,000 on the week, driven by higher imports and production; with the 4-wk average +51,000 bpd above a year ago. Stocks decreased -1 million barrels on the week, with the level above the last 3-yrs.



Lookd for a sharp drop in seasonal demand, which should be offset by lower production as fall maintenance begins.

Record low stocks in the Midwest, combined with unplanned maintenance at BP's Whiting refinery points to tight supply in that area.

Residual fuel oil demand increased +31,000 bpd last week. Demand for the latest 4-wk period was +32,000 bpd above last year.



Supply (production + imports) decreased -104,000 bpd on the week, due to lower imports. Stocks decreased -0.6 million barrels, to a level +10% above last year. Production was at a record high last week in the Midwest on unplanned refinery maintenance.

Do not distribute without authorization. All rights reserved.

WEEKLY PETROLEUM SUPPLY-DEMAND TRENDS

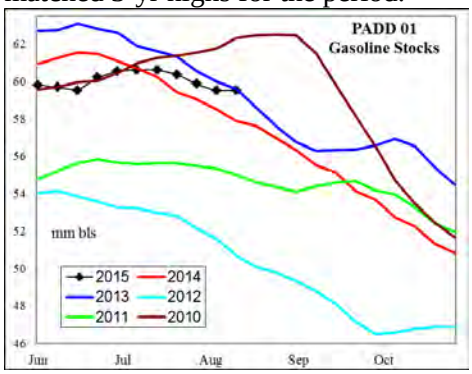
A Fundamental Petroleum Trends Weekly Report

Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com Wednesday, August 19, 2015

PADD Supply Tends

PADD 1 refinery crude oil runs decreased -43,000 bpd on the week with the level still above the 3-yr range. The latest 4-wk average thru put was +70,000 bpd above last year.

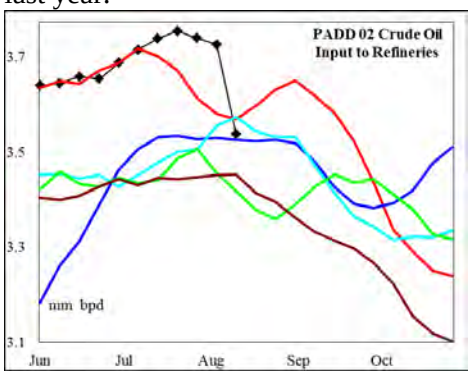
Gasoline supply increased +0.3 million bpd on the week, with the 4-wk average +99,000 bpd above last year. Stocks increased +0.3 million barrels last week, ending at a level that that matched 3-yr highs for the period.



Distillate supply increased +26,000 bpd on the week, with the 4-wk average +19,000 bpd above last year. Stocks increased +0.8 million barrels on the week, to a level +34% above last year.

Jet fuel supply increased +54,000 bpd on the week, while stocks fell -1.1 million barrels to a level that matched 3-yr highs for the period.

PADD 2 crude oil refinery runs fell -262,000 bpd on the week, to a level near the 3-yr mid range. The latest 4-wk average was +171,000 bpd above last year.



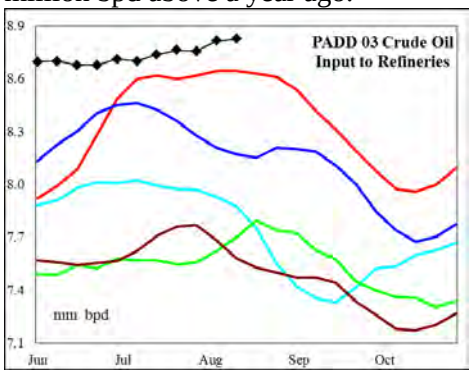
Crude oil stocks increased +0.7 million barrels last week. Cushing saw a +0.3 million barrel build for the week.

Gasoline supply decreased -67,000 bpd on the week. Production for the most recent 4-wk period was -10,000 bpd below a year ago. Stocks fell -0.7 million barrels on the week, matching 5-yr lows for the period.

Distillate supply decreased -43,000 bpd on the week, to a level that matched 5-yr highs. The latest 4-wk average production was +26,000 bpd above last year. Stocks decreased -0.1 million barrels on the week, and remain above the last 3-yrs.

Jet fuel stocks remain extremely low, -7% below the 5-yr range.

PADD 3 refinery runs increased +31,000 bpd last week, to a level above the historic range. During the latest 4-wk period, runs were +0.1 million bpd above a year ago.



Crude oil imports increased +0.3 million bpd on the week, with the 4-wk average -0.5 million bpd below last year.

Crude oil stocks decreased -0.3 million barrels, to a level +32 million barrels (+17%) above the prior high for the period.

Gasoline supply decreased -85,000 bpd last week, with the latest 4-wk average +101,000 bpd above a year ago. Stocks fell -1.9 million barrels on the week, to a level below the 3-yr mid range.

Distillate supply increased +44,000 bpd on the week, with the latest 4-wk average supply +163,000 bpd above a year ago. Stocks increased +0.1 million barrels to a level +25% above last year.

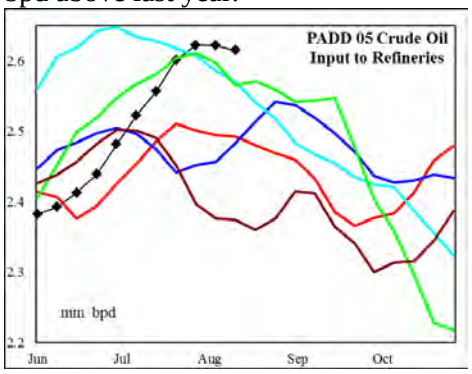
Jet fuel production decreased -19,000 bpd on the week, to a level below the last 3-yrs. Stocks increased +0.3 million barrels to a level +41% above last year and near 5-yr highs.

PADD 4 refinery crude runs increased +45,000 bpd last week, to a level above the 5-yr range. The latest 4-wk average was +9,000 bpd above a year ago.

Gasoline supply was unchanged last week, at a level -45,000 bpd below a year ago.

Distillate supply increased +27,000 bpd on the week, to a level that matched 5-yr highs for the period. Stock levels ended the week +0.5 million barrels above the 5-yr range.

PADD 5 crude oil refinery runs decreased -24,000 bpd on the week to a level above the 5-yr range. The 4-wk average thru put rate was +123,000 bpd above last year.



Gasoline supply was nearly unchanged on the week; with the latest 4-wk average -21,000 bpd below last year. Production levels jumped to a record high on the wee, offset by a drop in imports. Stocks decreased -0.4 million barrels on the week, to a level that matched 5-yr lows.

Distillate supply decreased -48,000 bpd on the week, due to lower production. The 4-wk average supply was +38,000 bpd above last year. Stocks decreased -0.2 million barrels on the week, but remain +15% above the last 2-yrs.

Jet fuel stocks were unchanged on the week, ending at a level above the last 3-yrs. Imports and production increased a combined +134,000 on the week to a level above the 5-yr range.

Do not distribute without authorization. All rights reserved.

PETROLEUM: Graph Link and Weekly Summary

A Fundamental Petroleum Trends Weekly Report August 19, 2015

Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com

Fundamental Trends	Wholesale Demand	Stocks Days Fwd Coverage	Refinery Utilization Product Yield %	Imports

Supply/Demand Trends	14-Aug-15	EIA-DOE CHANGE FROM PRIOR WEEK					
	000 bpd stocks 000 bls	U. S. Total	PADD 1	PADD 2	PADD 3	PADD 4	PADD 5
Crude Oil	Stocks	2,620	449	742	-261	486	1,203
	Imports	465	-151	118	286	95	118
	Input	-254	-43	-262	31	45	-24
	% Utilization	-1.00					
Gasoline	Stocks	-2,708	322	-749	-1,857	-66	-357
	Production	255	40	-63	-85	0	64
	Imports	186	261	-4	0	1	-72
	Supplied	19					
Distillate	Stocks	594	795	-119	103	17	-201
	Production	-76	-7	-43	2	27	-54
	Imports	83	33	0	42	0	6
	Supplied	350					
Jet Fuel	Stocks	-967	-1,111	-220	296	48	20
	Production	46	6	-6	-19	0	65
	Imports	117	48	0	0	0	69
	Supplied	287					
Residual Fuel Oil	Stocks	-621	131	-18	-259	-5	-471
	Production	-18	-5	-1	-18	-3	8
	Imports	-86	41	0	-115	0	-11
	Supplied	31					

Do not distribute without authorization. All rights reserved.

CHARTS: Graph Link and Weekly Summary

A Fundamental Petroleum Trends Weekly Report **August 19, 2015**

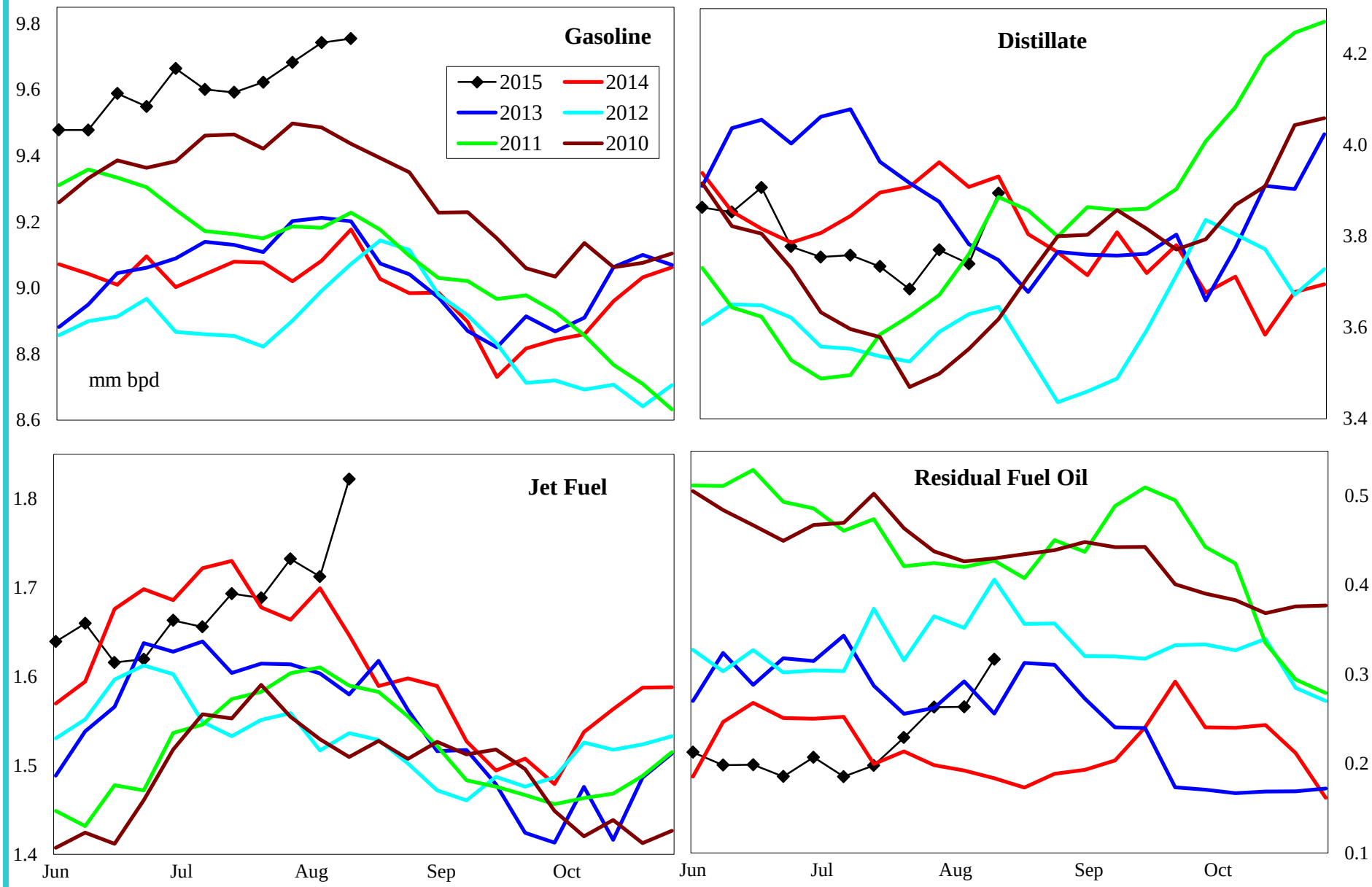
German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com

Fundamental Trends	Wholesale Demand	Stocks Days Fwd Coverage	Refinery Utilization Product Yield %				Imports

Supply/Demand Trends	14-Aug-15	EIA-DOE CHANGE FROM PRIOR WEEK					
	000 bpd stocks 000 bls	U. S. Total	PADD 1	PADD 2	PADD 3	PADD 4	PADD 5
Crude Oil	Stocks	2,620	449	742	-261	486	1,203
	Imports	465	-151	118	286	95	118
	Input	-254	-43	-262	31	45	-24
	% Utilization	-1.00					
Gasoline	Stocks	-2,708	322	-749	-1,857	-66	-357
	Production	255	40	-63	-85	0	64
	Imports	186	261	-4	0	1	-72
	Supplied	19					
Distillate	Stocks	594	795	-119	103	17	-201
	Production	-76	-7	-43	2	27	-54
	Imports	83	33	0	42	0	6
	Supplied	350					
Jet Fuel	Stocks	-967	-1,111	-220	296	48	20
	Production	46	6	-6	-19	0	65
	Imports	117	48	0	0	0	69
	Supplied	287					
Residual Fuel Oil	Stocks	-621	131	-18	-259	-5	-471
	Production	-18	-5	-1	-18	-3	8
	Imports	-86	41	0	-115	0	-11
	Supplied	31					
Propane	Stocks	1,074	24	248	636	167	
	Propylene stk	-152					
	Production	-31	-5	-45	12	7	
	Imports	-8	5	-22	0	10	
	Supplied	153					

Related Charts

United States Wholesale Petroleum Demand

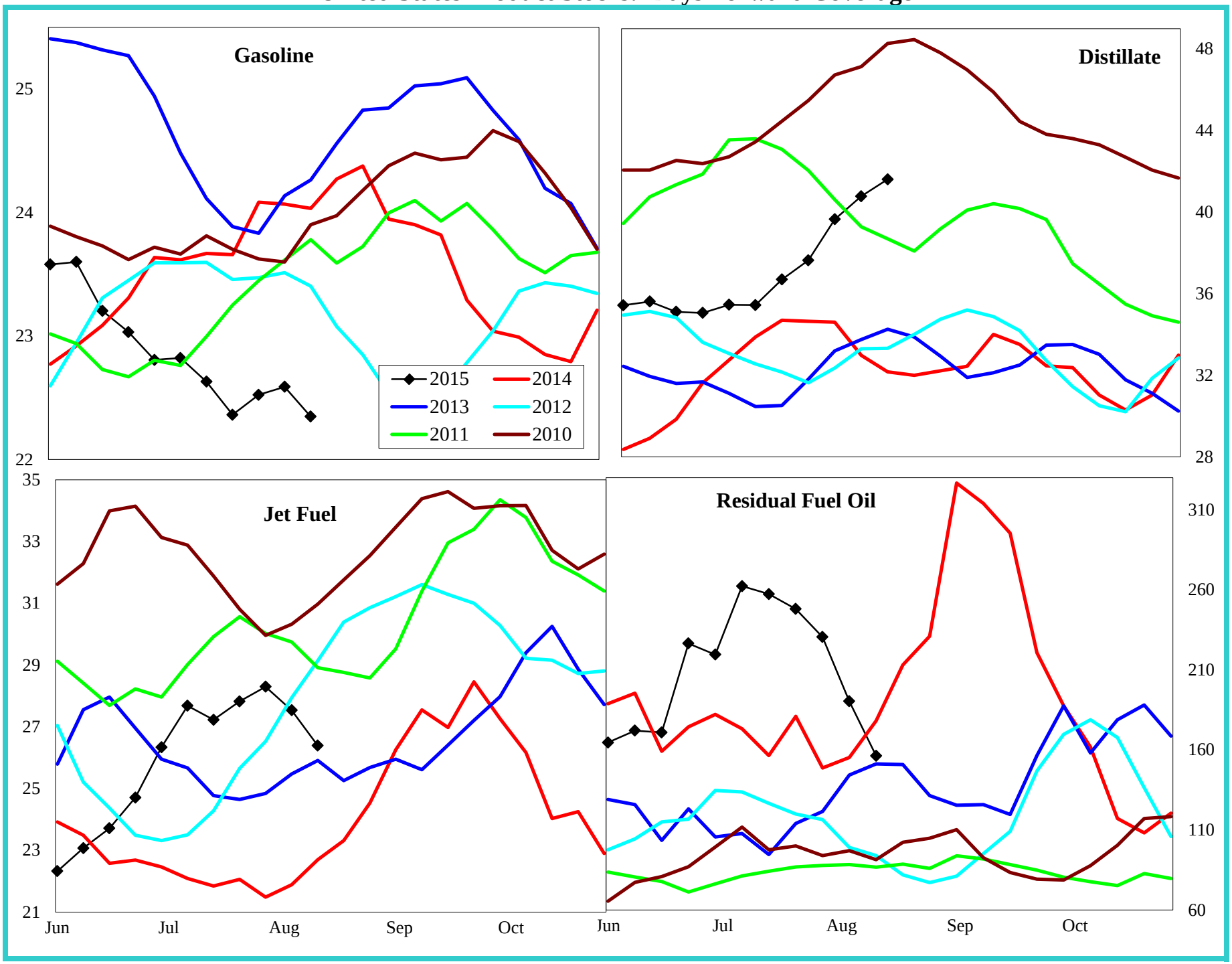


	000 bpd change from prior year				% change from prior year			
	4wk avg	Jul	Jun	Jan	4wk avg	Jul	Jun	May
Gasoline	589	286	507	235	6.5	3.1	5.6	2.6
Distillate	-263	-137	56	-144	-6.6	-3.5	1.4	-3.7
Jet Fuel	36	79	20	103	2.2	5.1	1.3	7.3
Resid	32	-38	-45	-1	15.3	-15.9	-17.2	-0.4

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

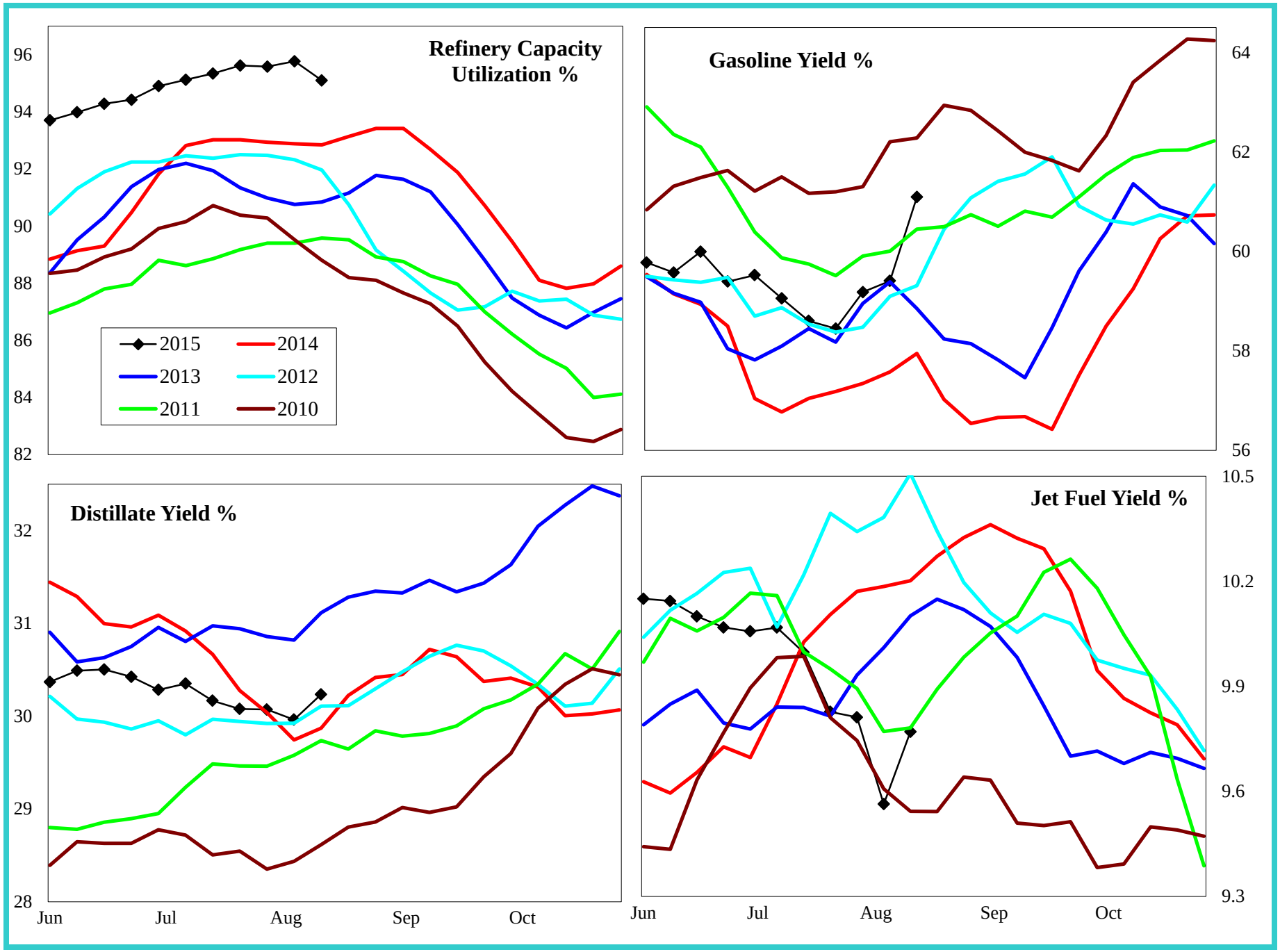
United States Product Stocks: Days Forward Coverage



Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

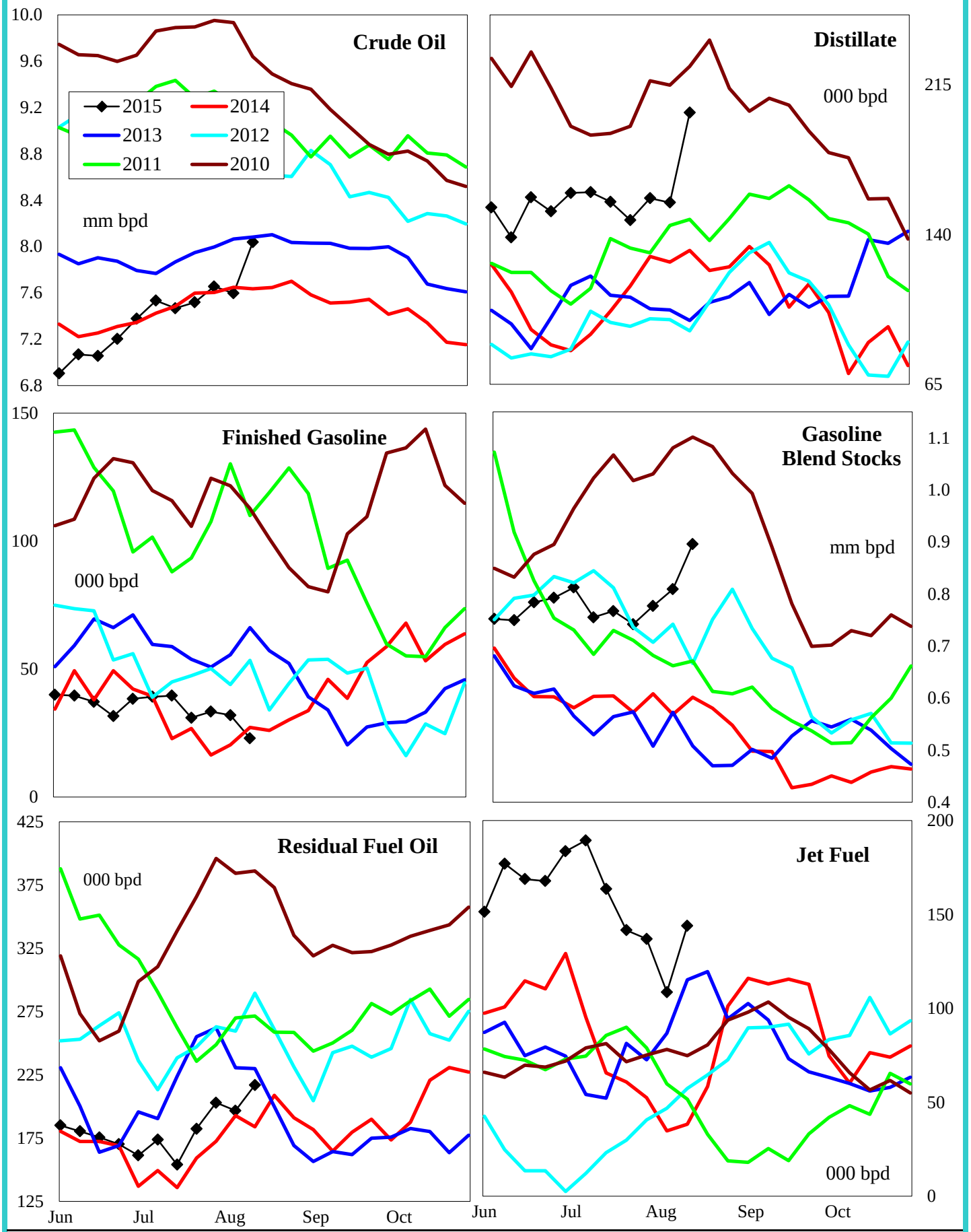
United States Refinery Percent Utilization Rate and Product Yields



Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

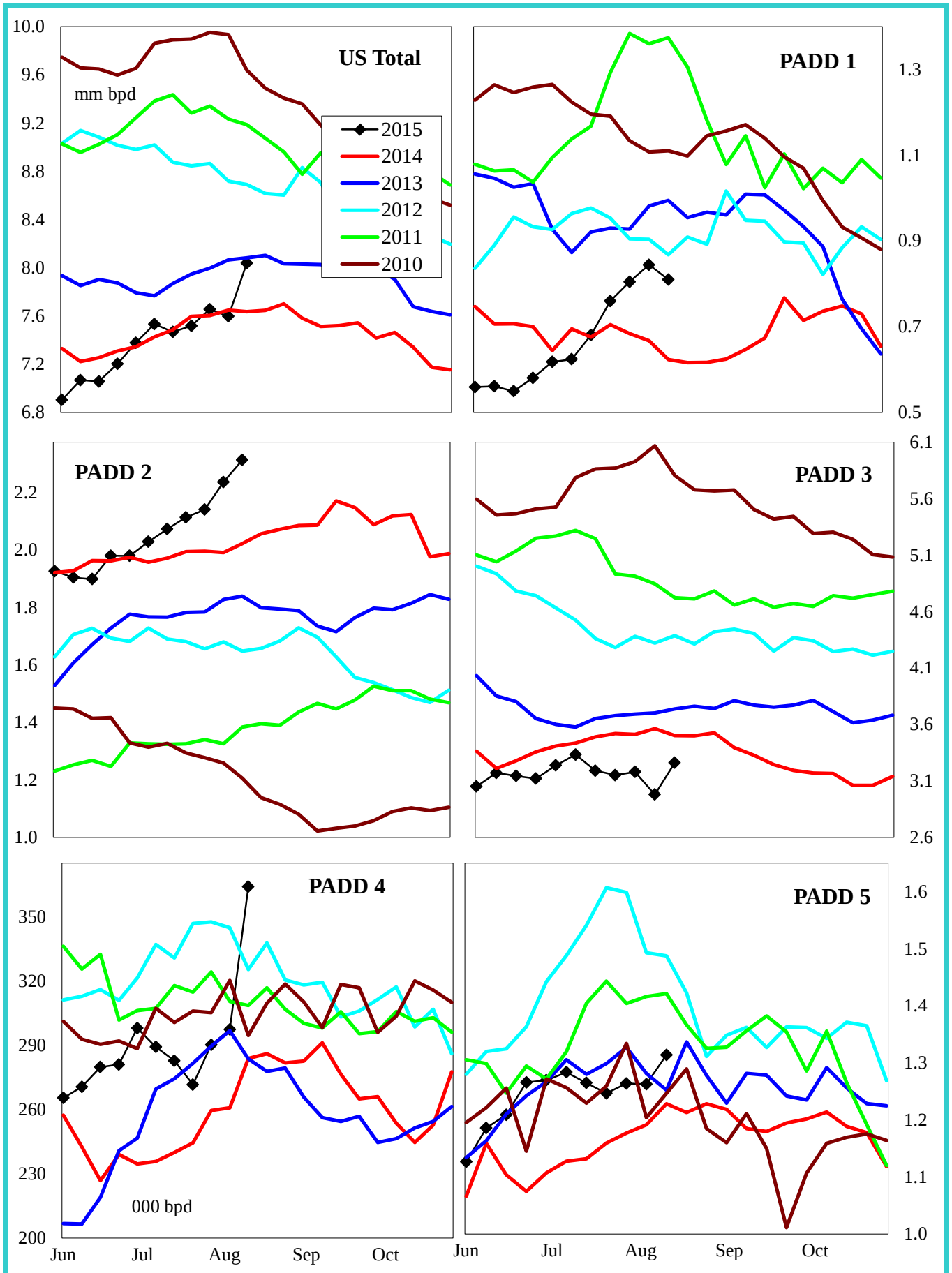
United States Petroleum Imports



4 wk avg variance to prior year	Crude Oil	Distillate	Fin Gas	Blend Gas	Residual	Jet Fuel
000 bpd	-69	11	13	172	28	81
% change	-0.9	7.9	69.4	31.7	15.0	231.4

Do not distribute without authorization. All rights reserved. Lehi German Tel: 816.505.0980

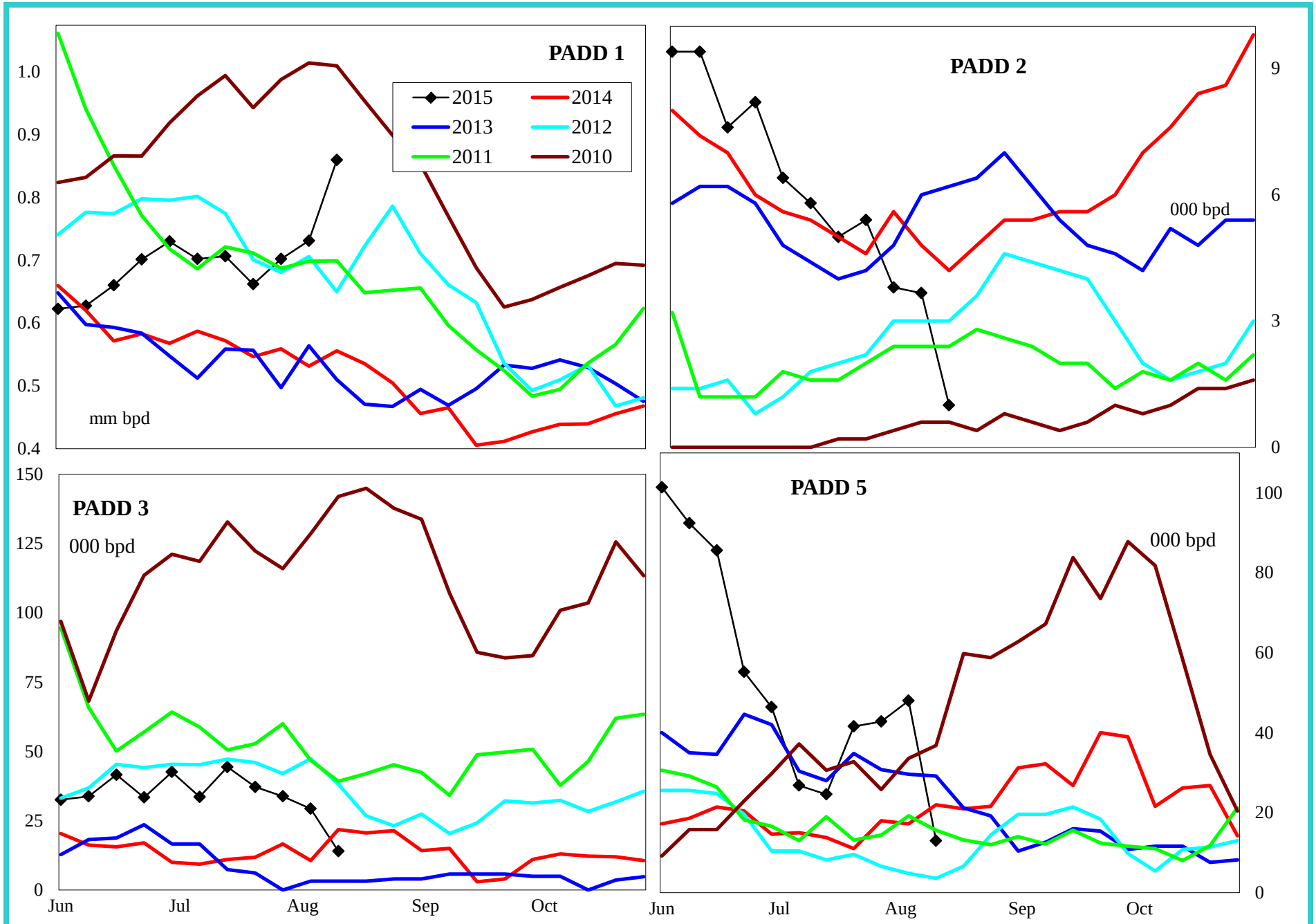
Crude Oil Imports by PADD



4 wk avg variance to prior year	U. S. Total	PADD 1	PADD 2	PADD 3	PADD 4	PADD 5
000 bpd	-69	88	199	-457	25	76
% change	-0.9	12.6	9.9	-12.9	9.5	6.6

Do not distribute without authorization. All rights reserved. Lehi German Tel: 816.505.0980

Gasoline Imports by PADD (Finished + Blend Stocks)

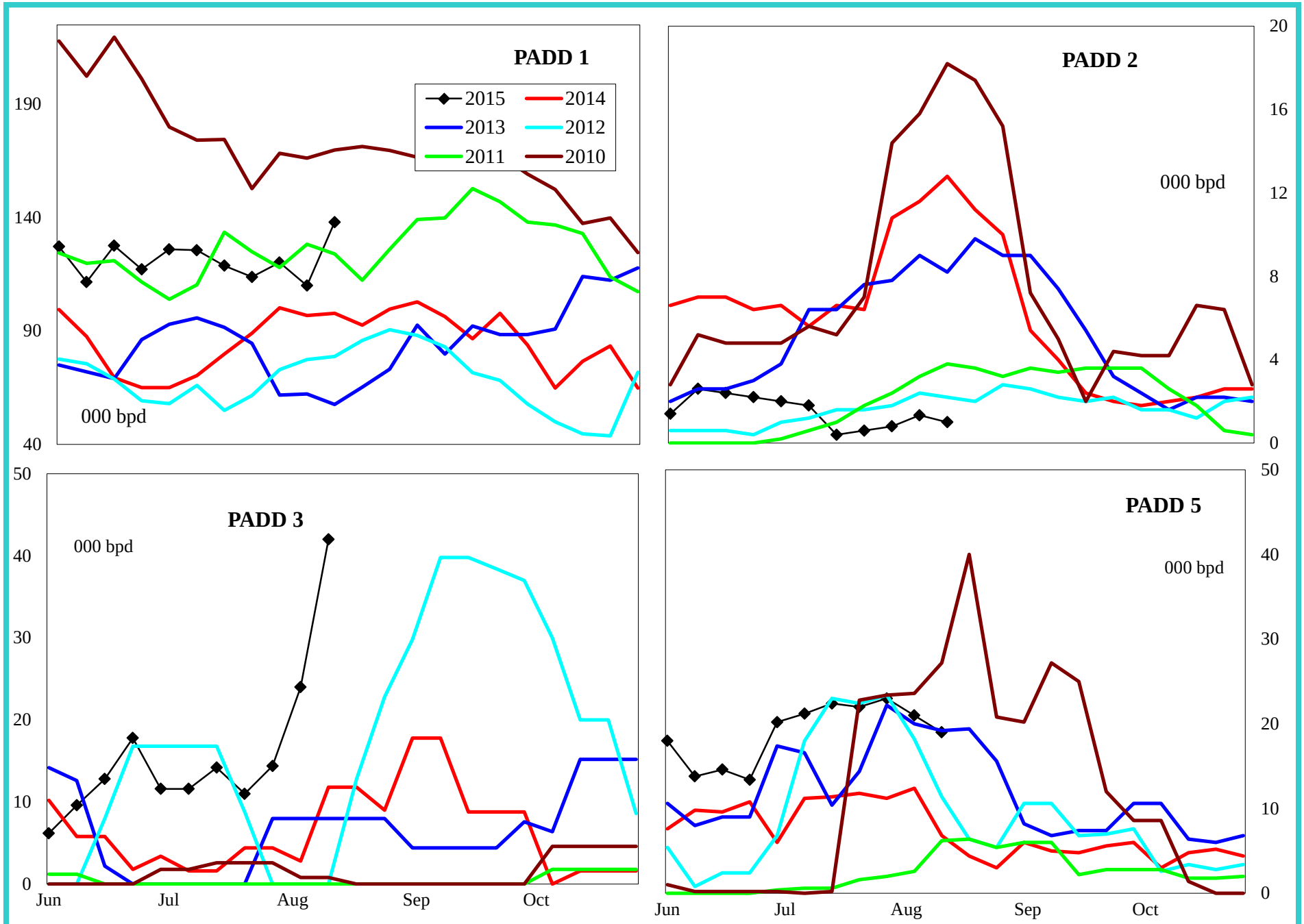


4 wk avg variance to prior year	PADD 1	PADD 2	PADD 3	PADD 5
000 bpd	146	-1	14	23
% change	27.9	-21.7	103.8	111.0

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

Distillate Imports by PADD

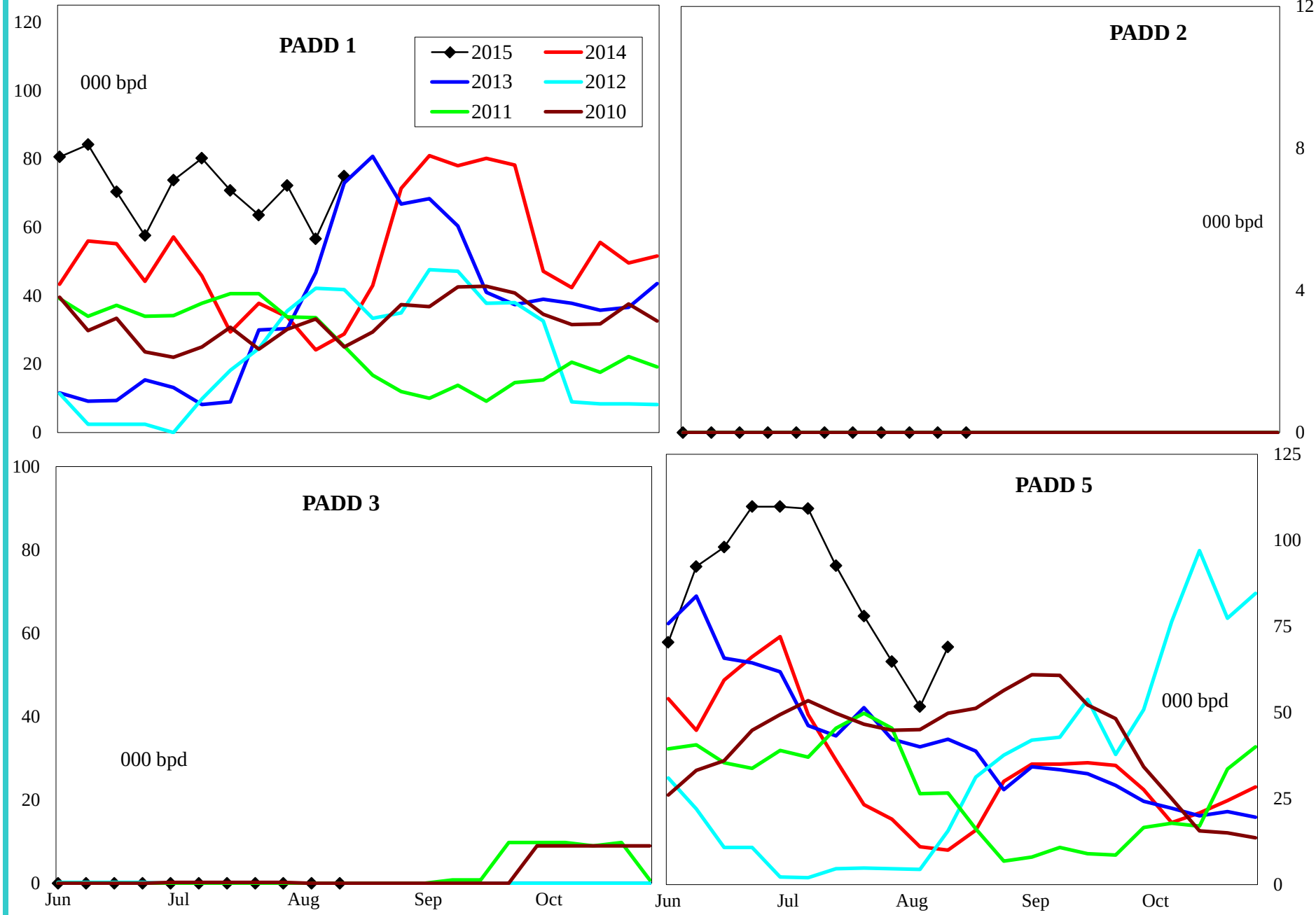


4 wk avg variance to prior year	PADD 1	PADD 2	PADD 3	PADD 4	PADD 5
000 bpd	6	-12	15	-3	5
% change	5.9	-92.0	414.3	-100.0	34.5

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

Jet Fuel Imports by PADD

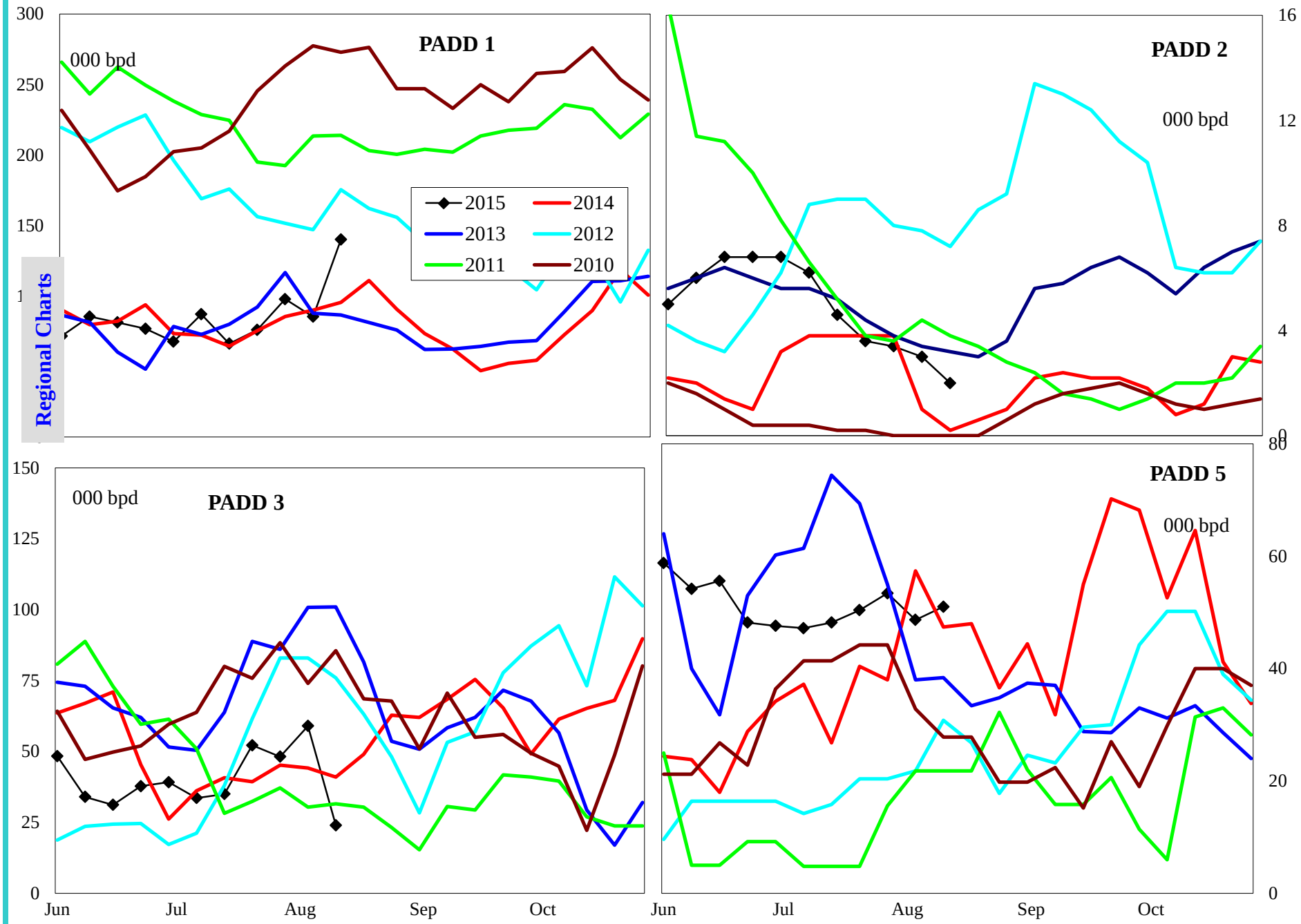


4 wk avg variance to prior year	PADD 1	PADD 2	PADD 3	PADD 5
000 bpd	32	0	0	49
% change	146.0	#DIV/0!	#DIV/0!	352.7

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

Residual Fuel Oil Imports by PADD

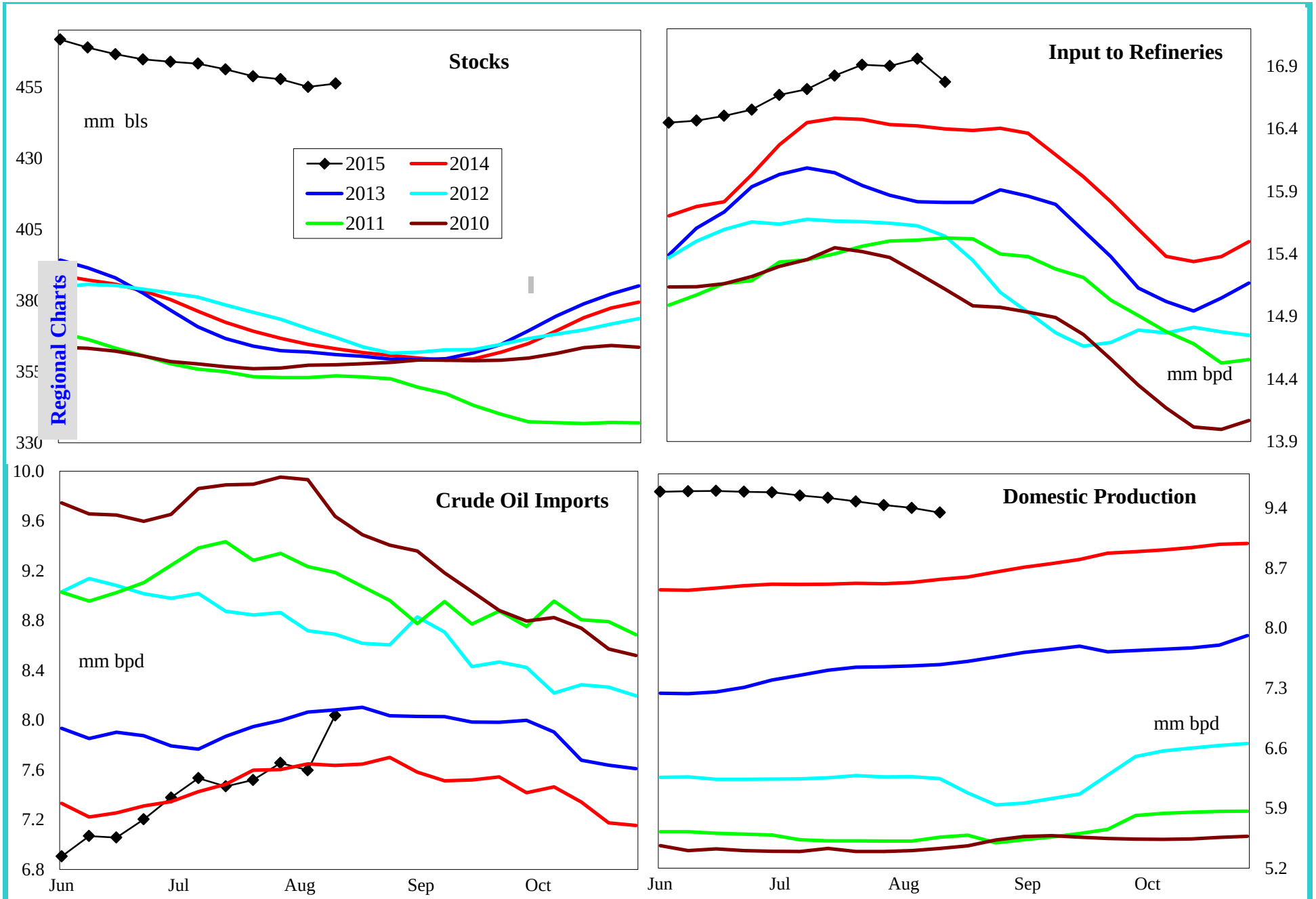


4 wk avg variance to prior year	PADD 1	PADD 2	PADD 3	PADD 5
000 bpd	11	2	3	12
% change	12.0	160.0	5.1	30.4

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

United States Crude Oil Supply and Demand Balance

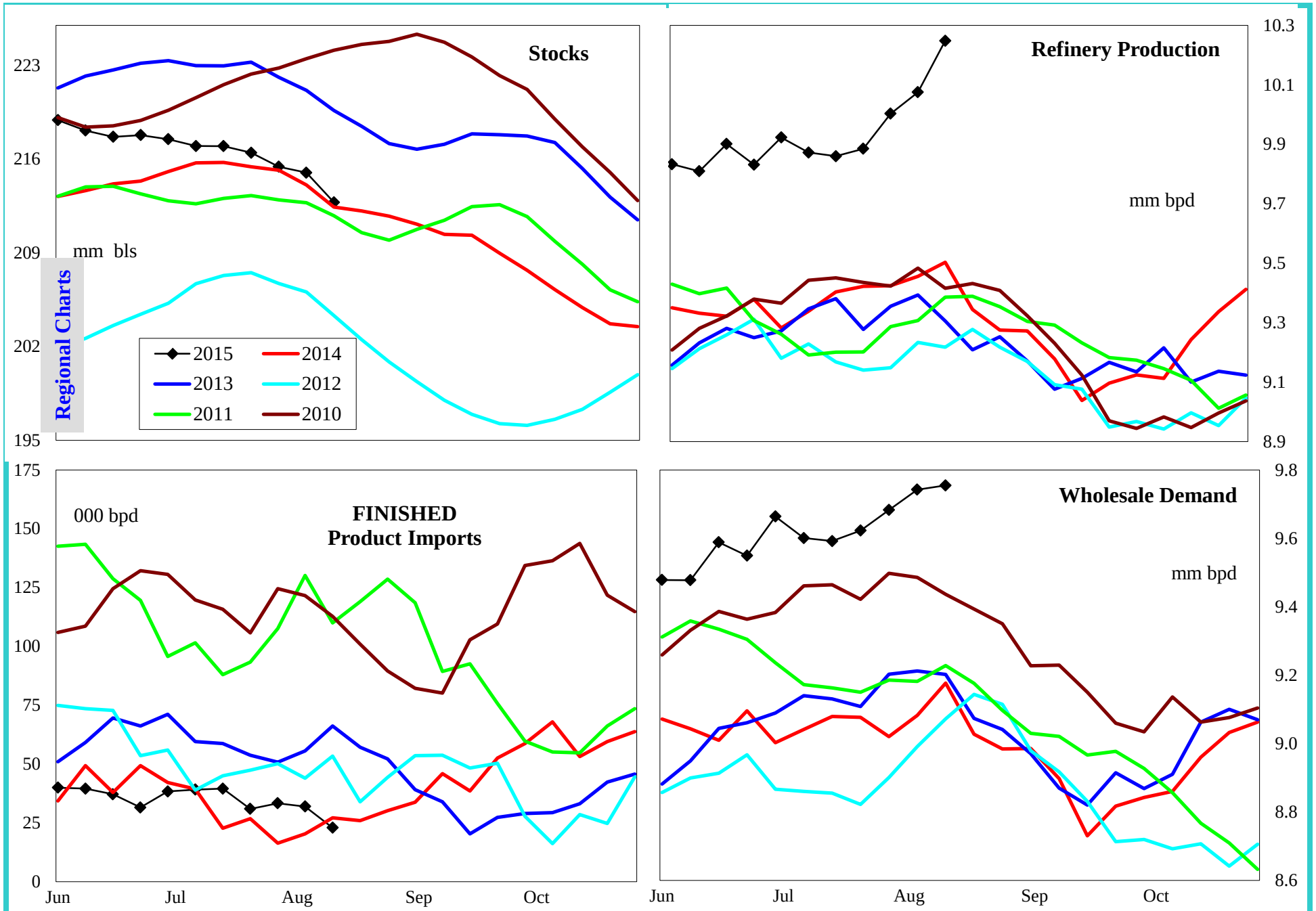


4 wk avg variance to prior year	Stocks	Input	Imports	U.S. Production
000 bpd (000 bls stks)	93,668	516	-69	898
% change	25.8	3.1	-0.9	10.6

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

United States Gasoline Supply and Demand Balance

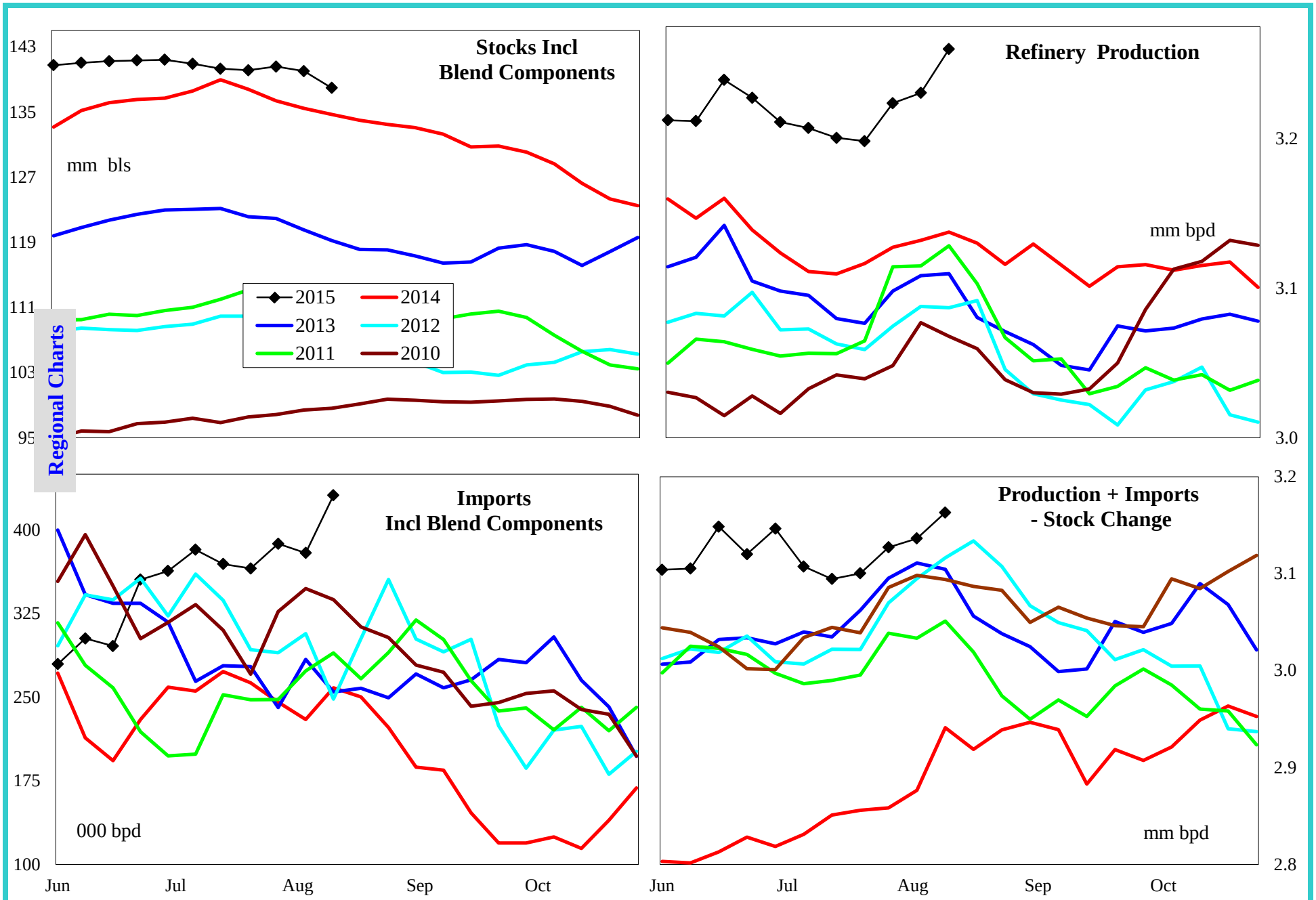


4 wk avg variance to prior year	Stocks	Production	Fin Impt	Blend Impt	Demand=>	4wk avg	Jul	Jun	May
000 bpd (000 bls stks)	-500	535	13	172		589	286	507	235
% change	-0.2	5.7	69.4	31.7		6.5	3.1	5.6	2.6

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

United States Reformulated Gasoline Supply

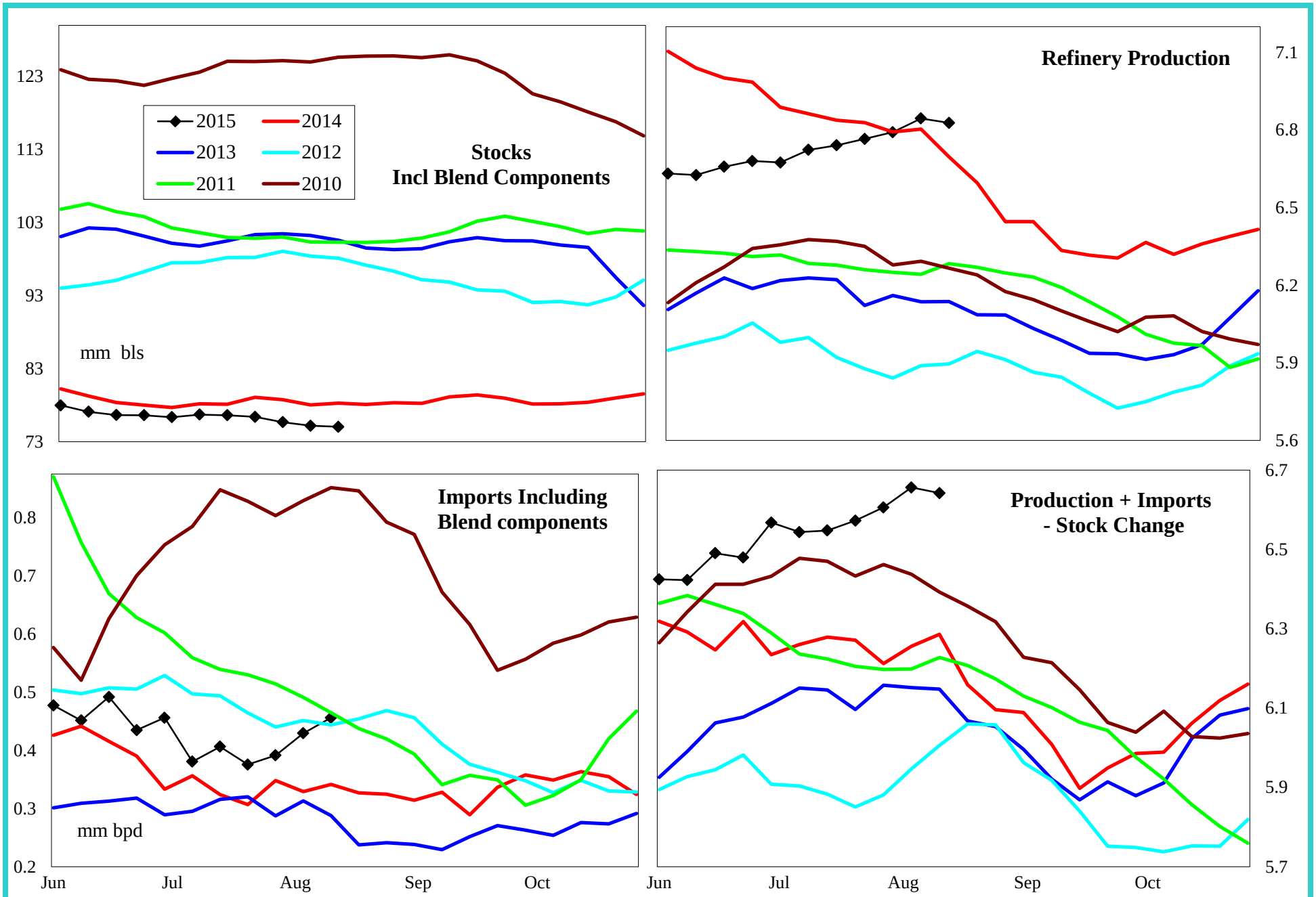


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	3,253	102	142	249
% change	2.4	3.3	56.8	8.8

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

United States Conventional Gasoline Supply

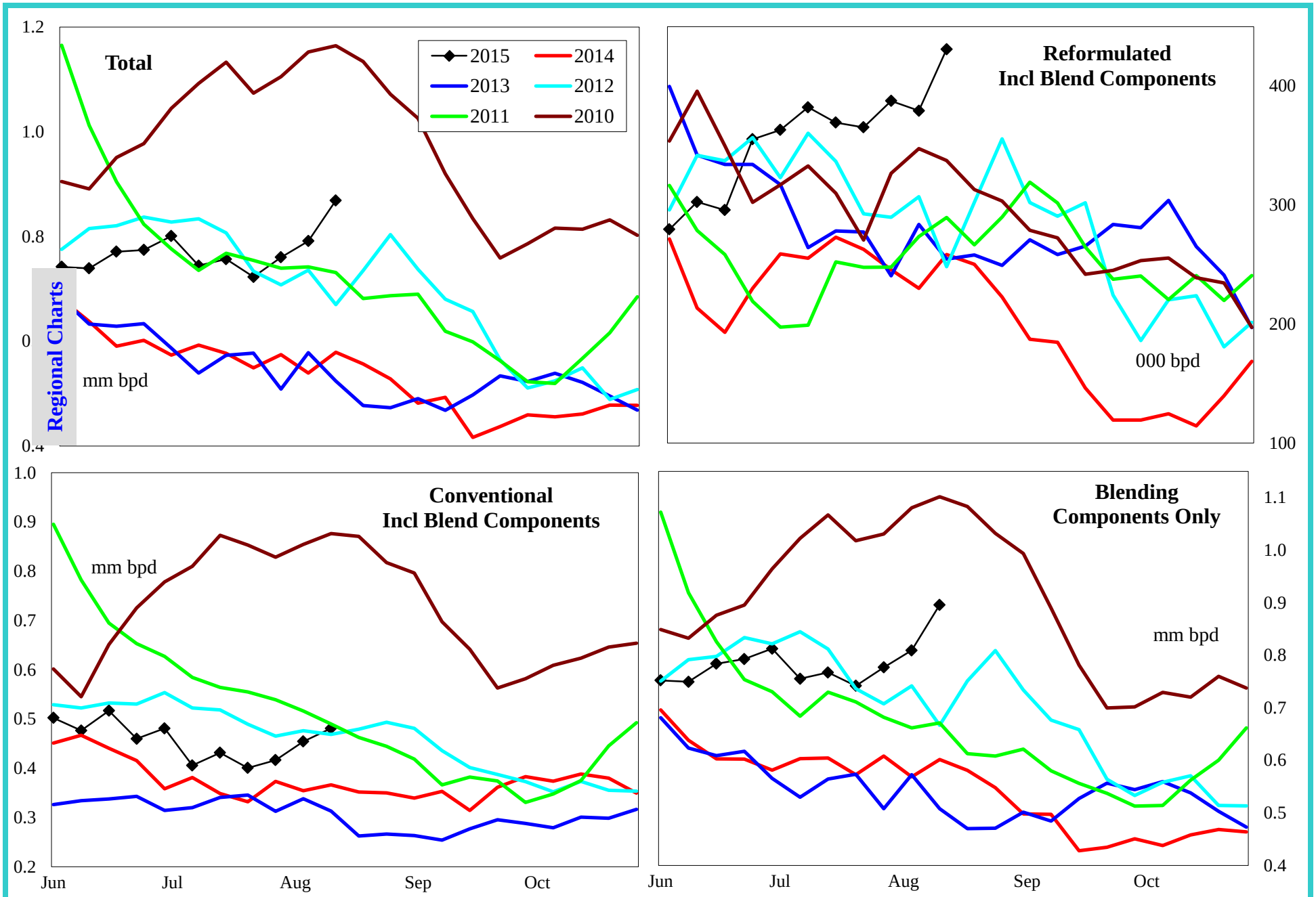


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-3,241	10	82	363
% change	-4.1	0.1	26.7	5.8

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

United States Gasoline Imports by Type



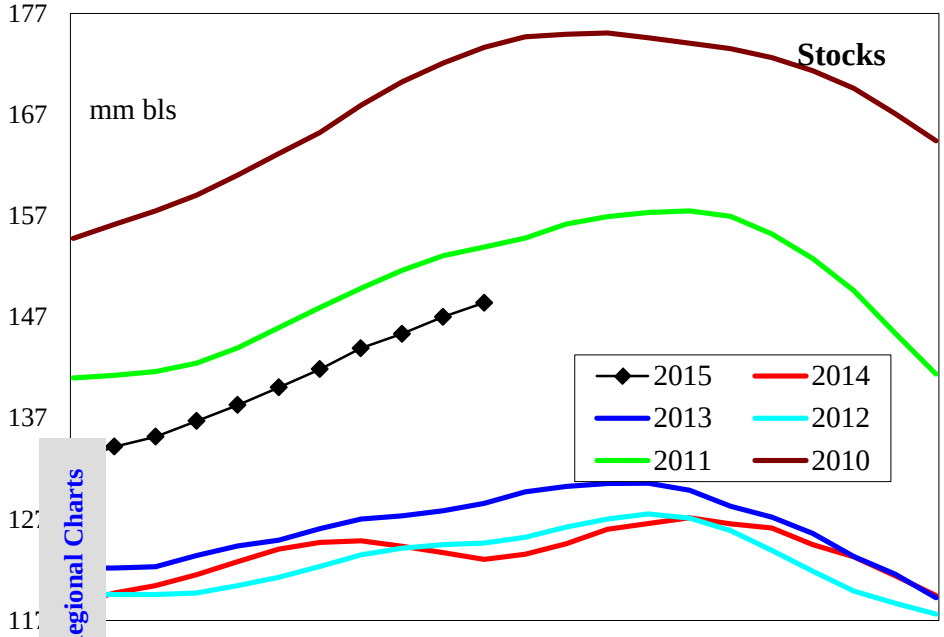
4 wk avg variance to prior year	Total	Reformulated	Conventional	Components
000 bls	185	142	82	172
% change	32.9	56.8	26.7	31.7

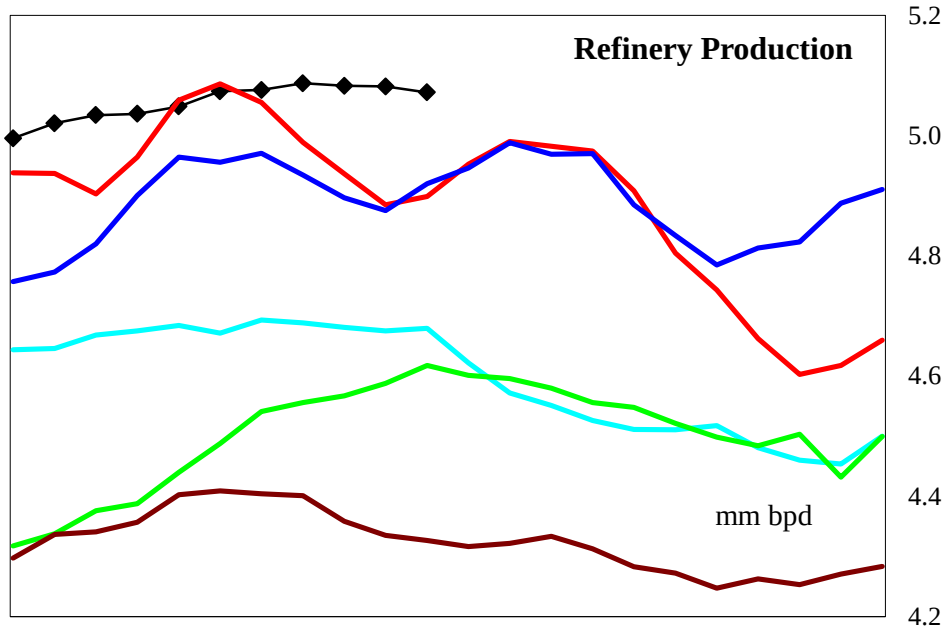
Do not distribute without authorization. All rights reserved.

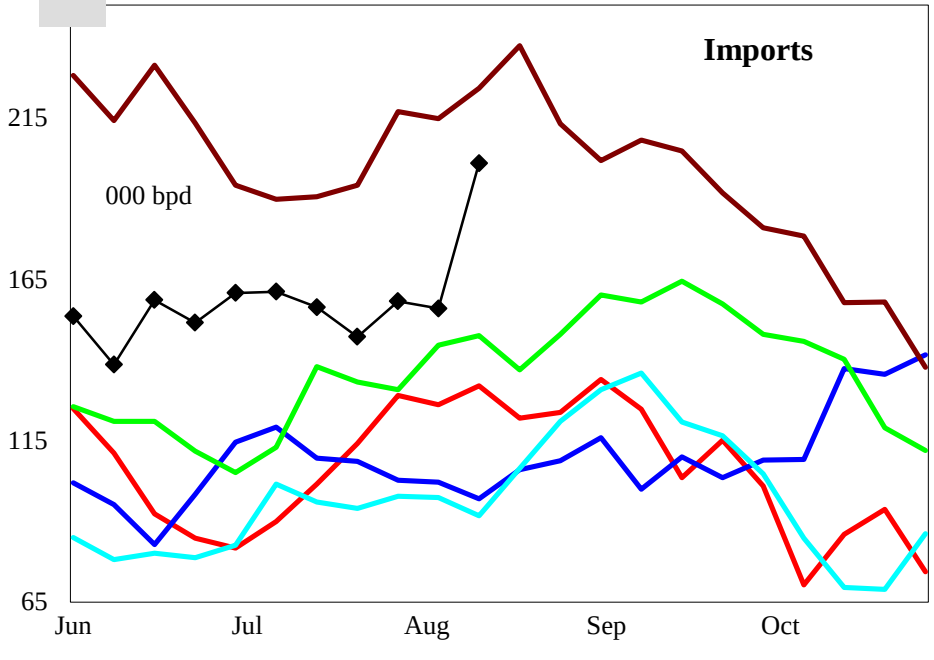
Lehi German Tel: 816.505.0980

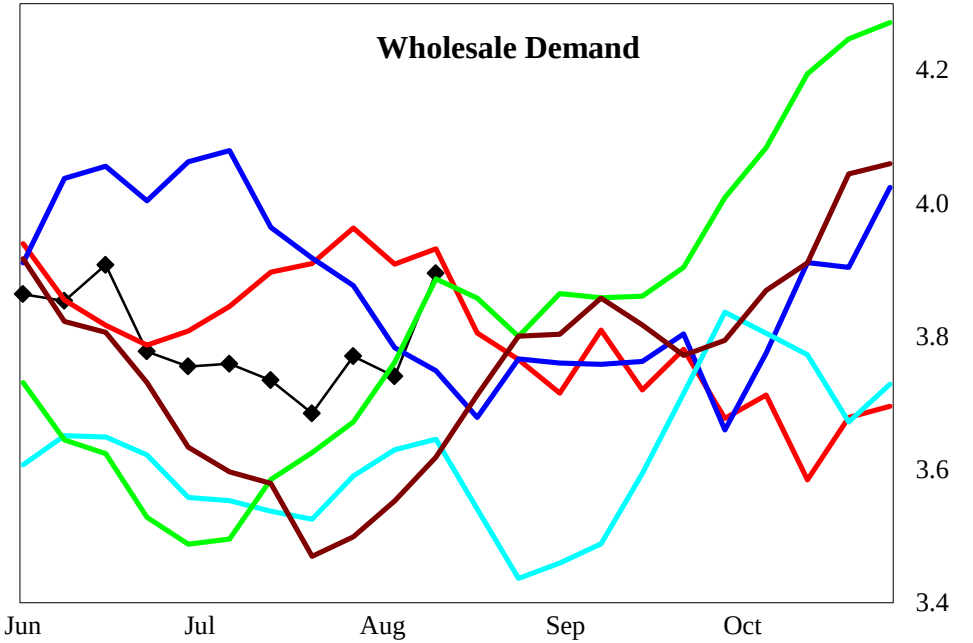
United States Distillate Supply and Demand Balance

Regional Charts







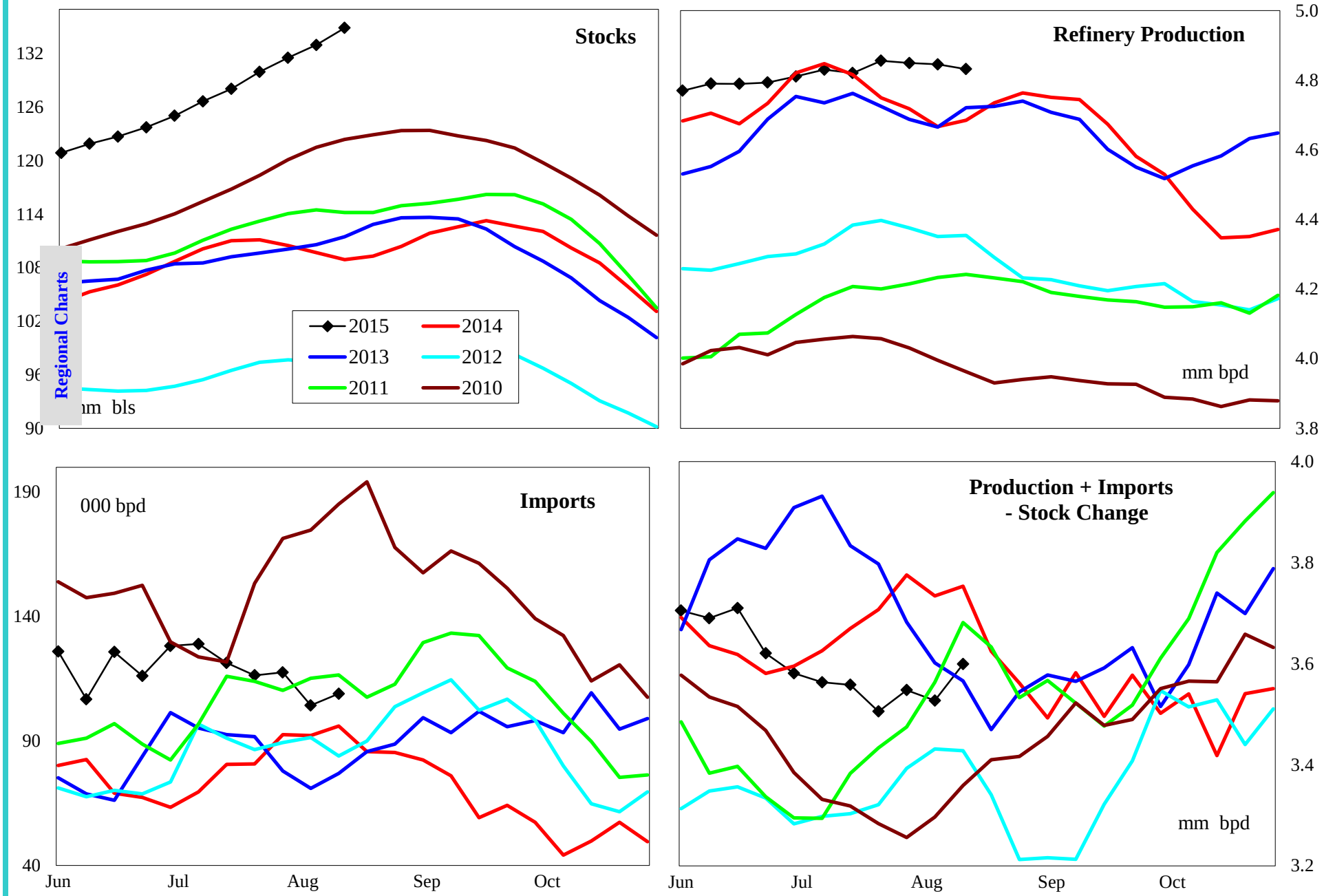


4 wk avg variance to prior year	Stocks	Production	Imports	Demand=>	4wk avg	Jul	Jun	May
000 bpd (000 bls stks)	26,858	216	11		-263	-137	56	-144
% change	22.1	4.4	7.9		-6.6	-3.5	1.4	-3.7

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

United States Low Sulfur Distillate Supply and Demand Balance

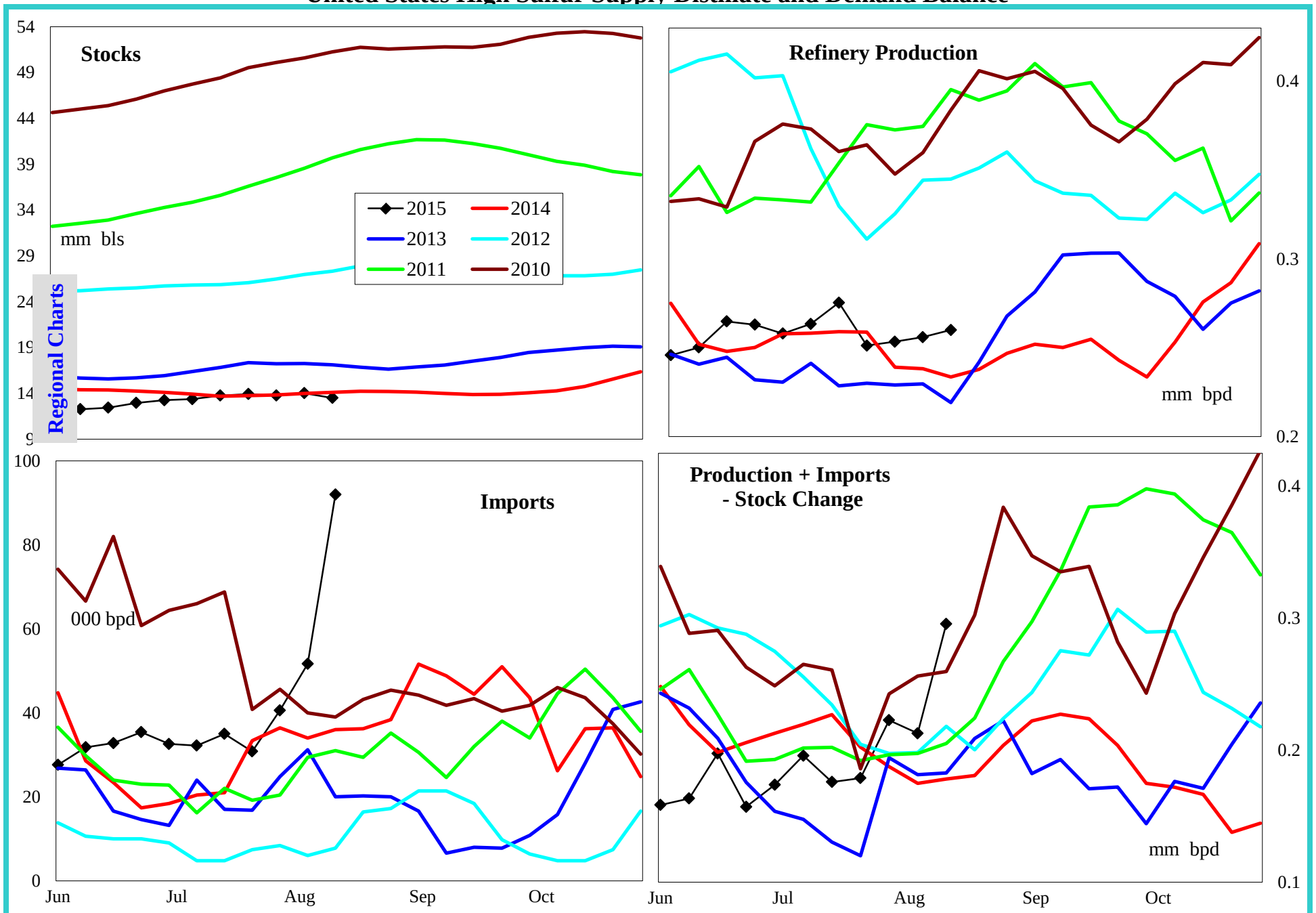


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	27,706	196	8	-290
% change	25.8	4.2	7.5	-7.6

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

United States High Sulfur Supply Distillate and Demand Balance

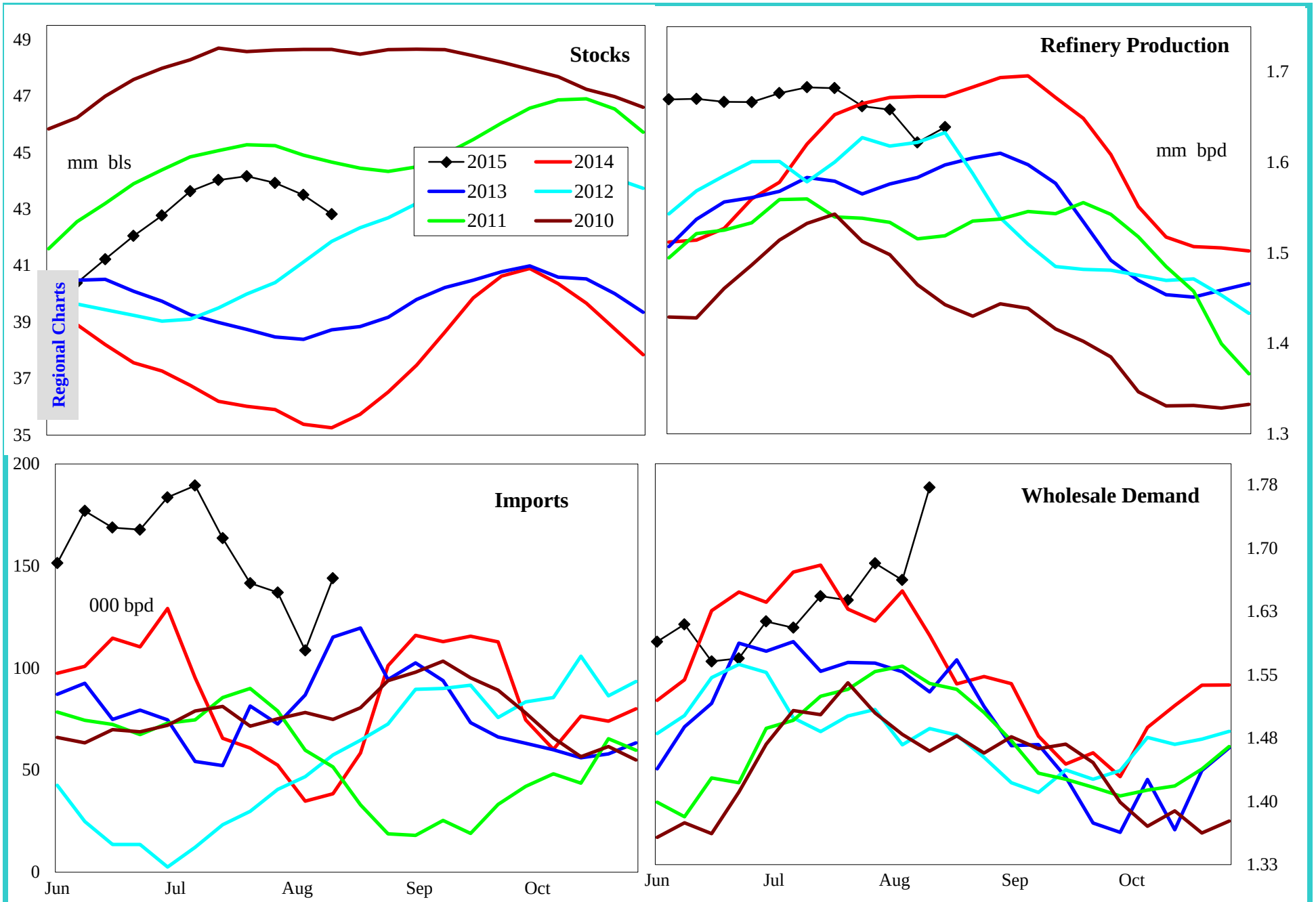


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-848	20	4	27
% change	-5.9	9.0	9.2	15.3

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

United States Jet Fuel Supply and Demand Balance

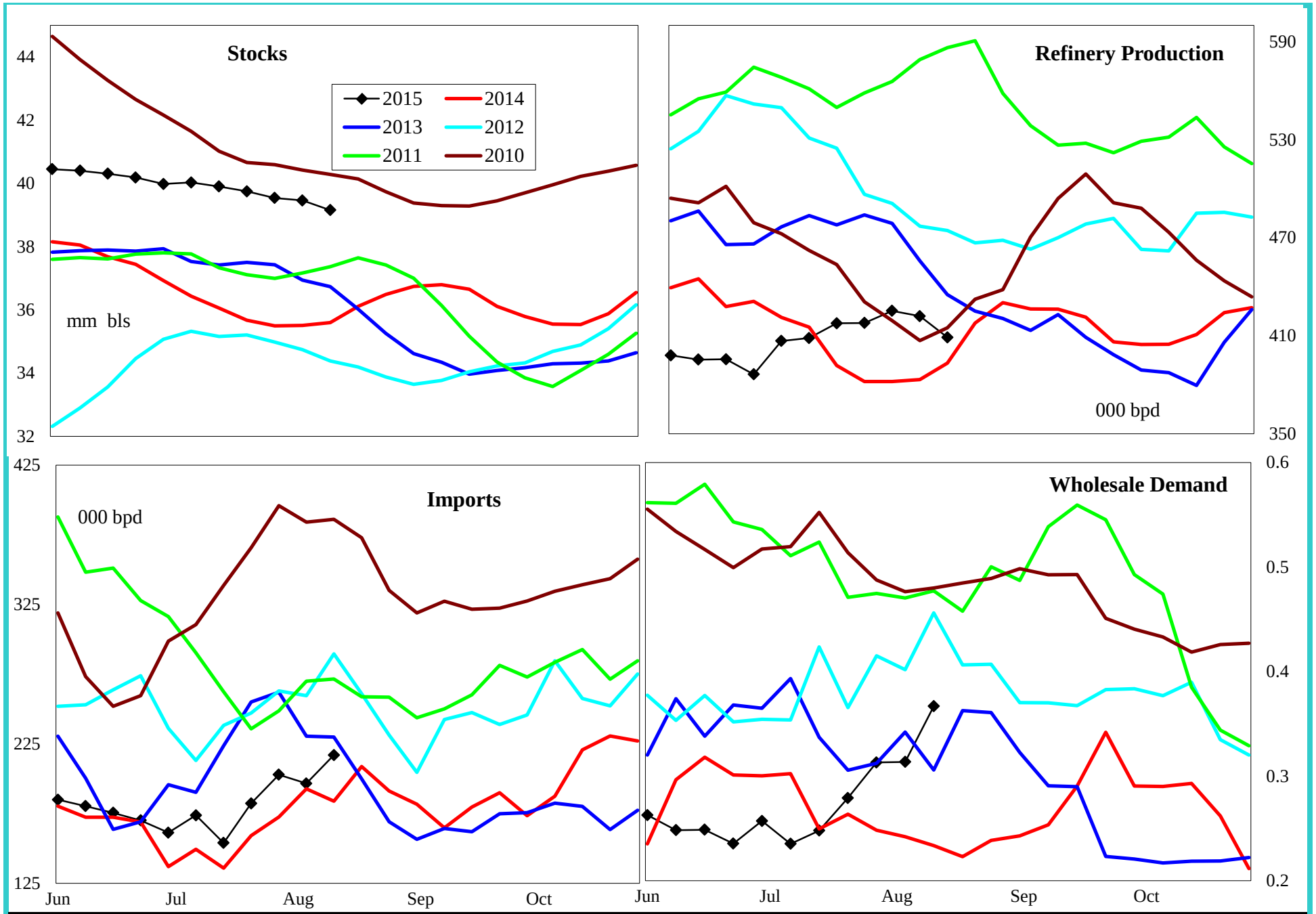


4 wk avg variance to prior year	Stocks	Production	Imports	Demand=>	4wk avg	Jul	Jun	May
000 bpd (000 bls stks)	6,760	-30	81		36	79	20	103
% change	19.0	-1.8	231.4		2.2	5.1	1.3	7.3

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

United States Residual Fuel Supply and Demand Balance



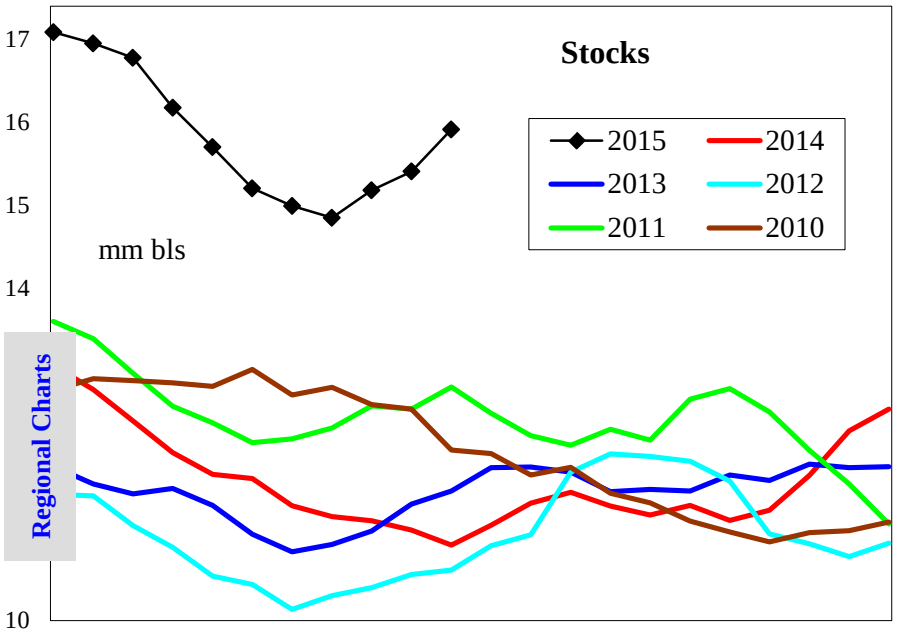
4 wk avg variance to prior year	Stocks	Production	Imports	Demand=>	4wk avg	Jul	Jun	May
000 bpd (000 bls stks)	3,669	38	28		32	-38	-45	-1
% change	10.3	10.0	15.0		15.3	-15.9	-17.2	-0.4

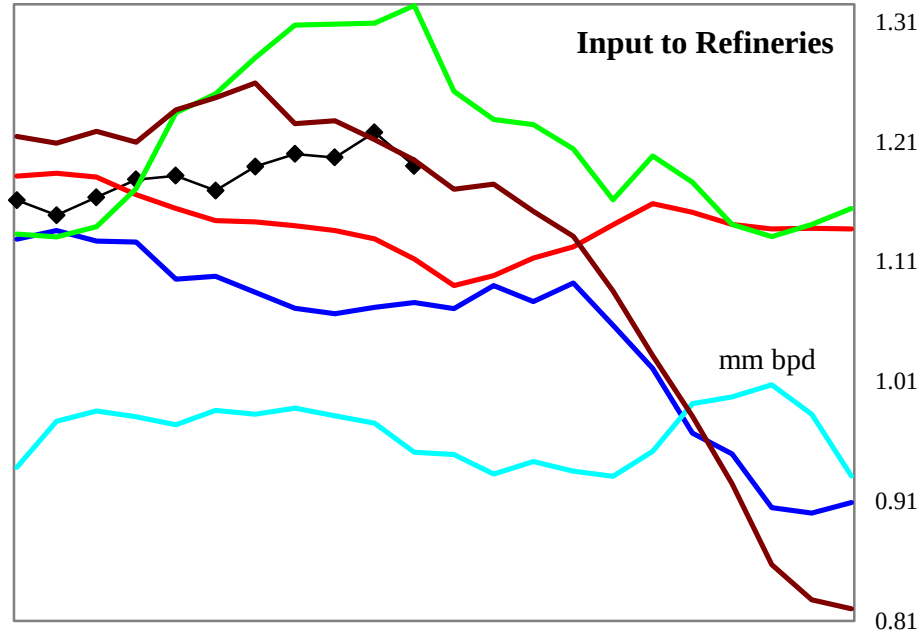
Do not distribute without authorization. All rights reserved.

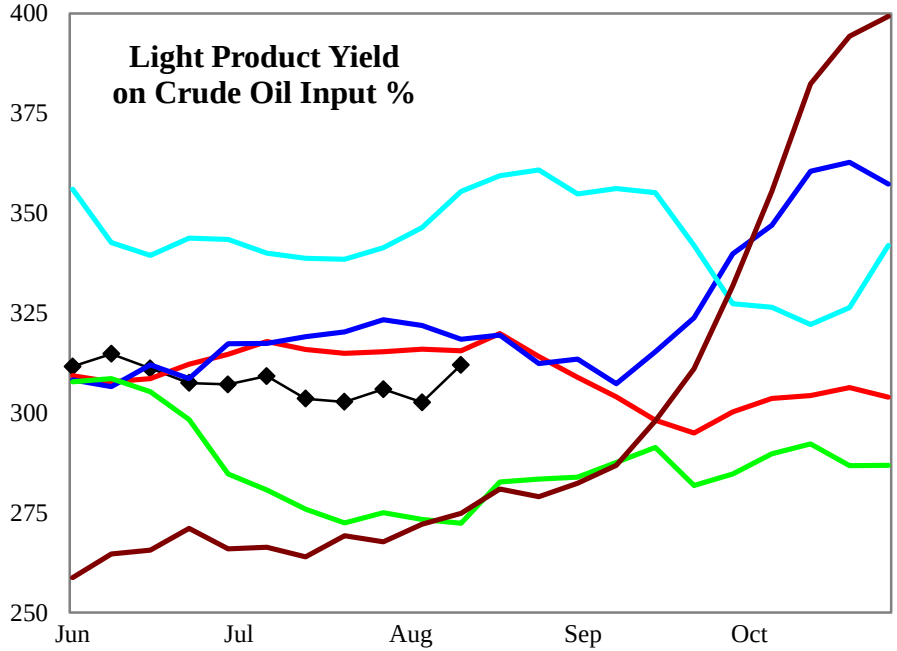
Lehi German Tel: 816.505.0980

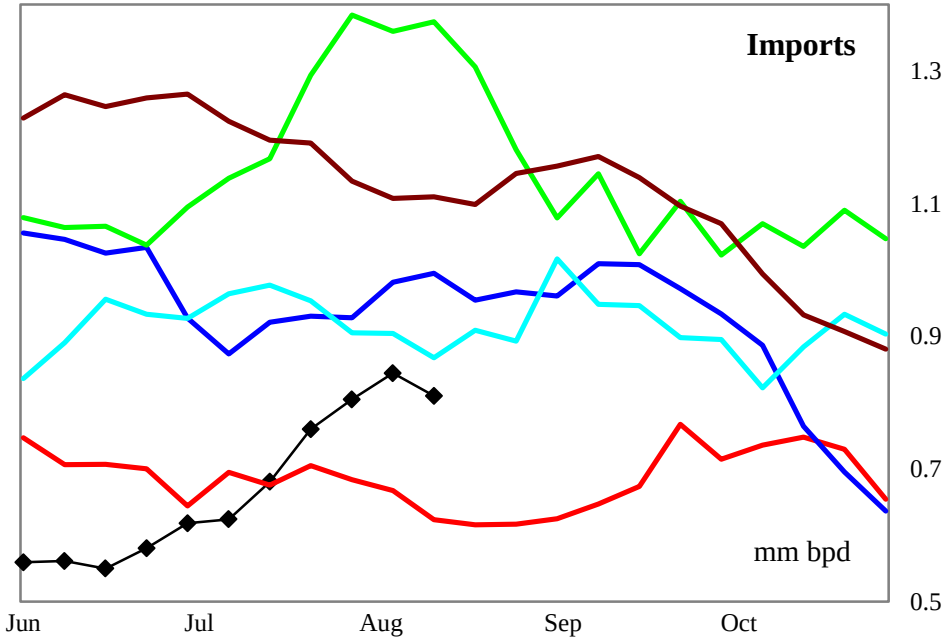
PADD 1 Crude Oil Supply and Refining

Regional Charts







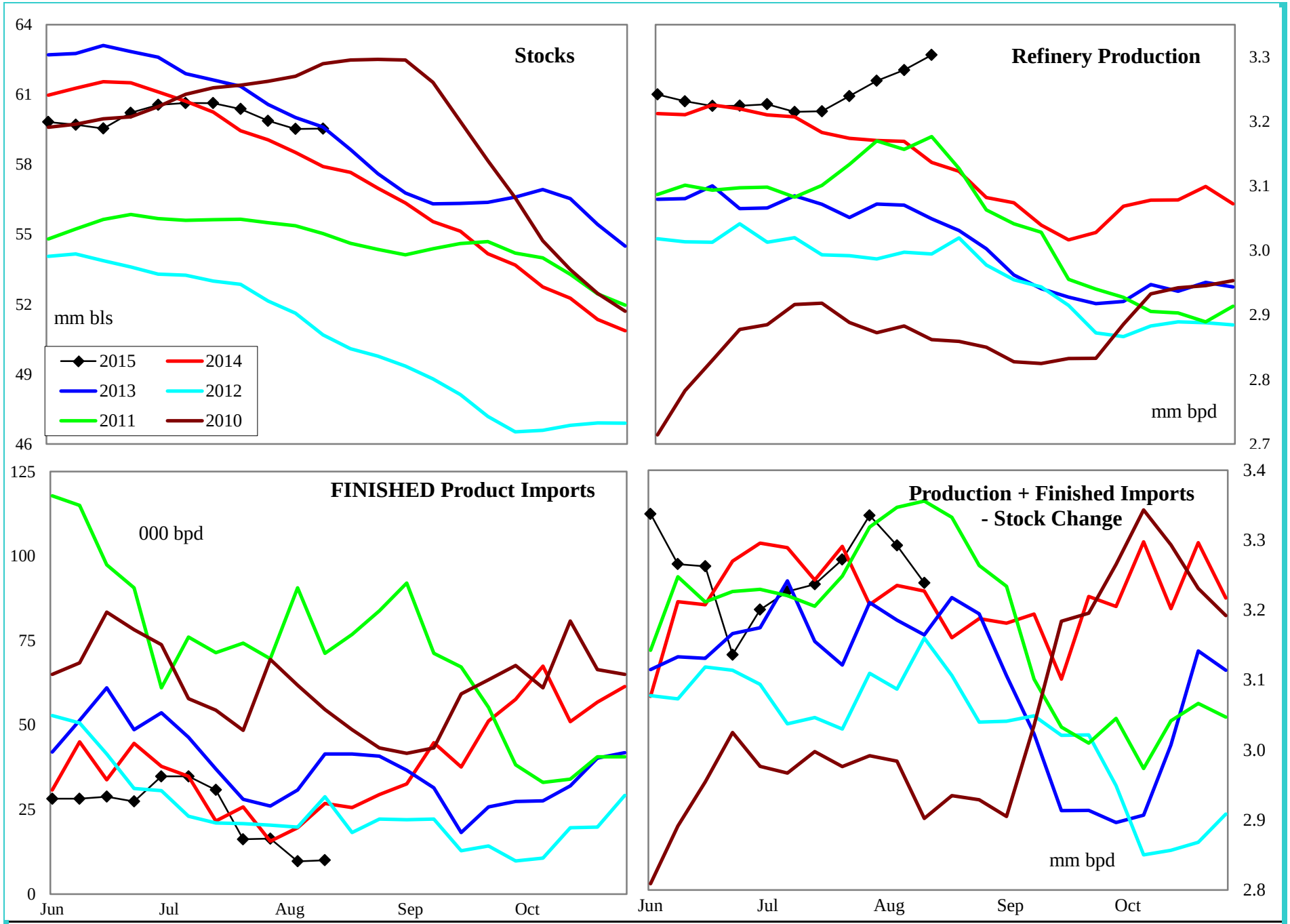


4 wk avg variance to prior year	Stocks	Input	Imports
000 bpd (000 bls stks)	**5,006**	**70**	**88**
% change	**47.6**	**6.1**	**12.6**

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 1 Gasoline Supply

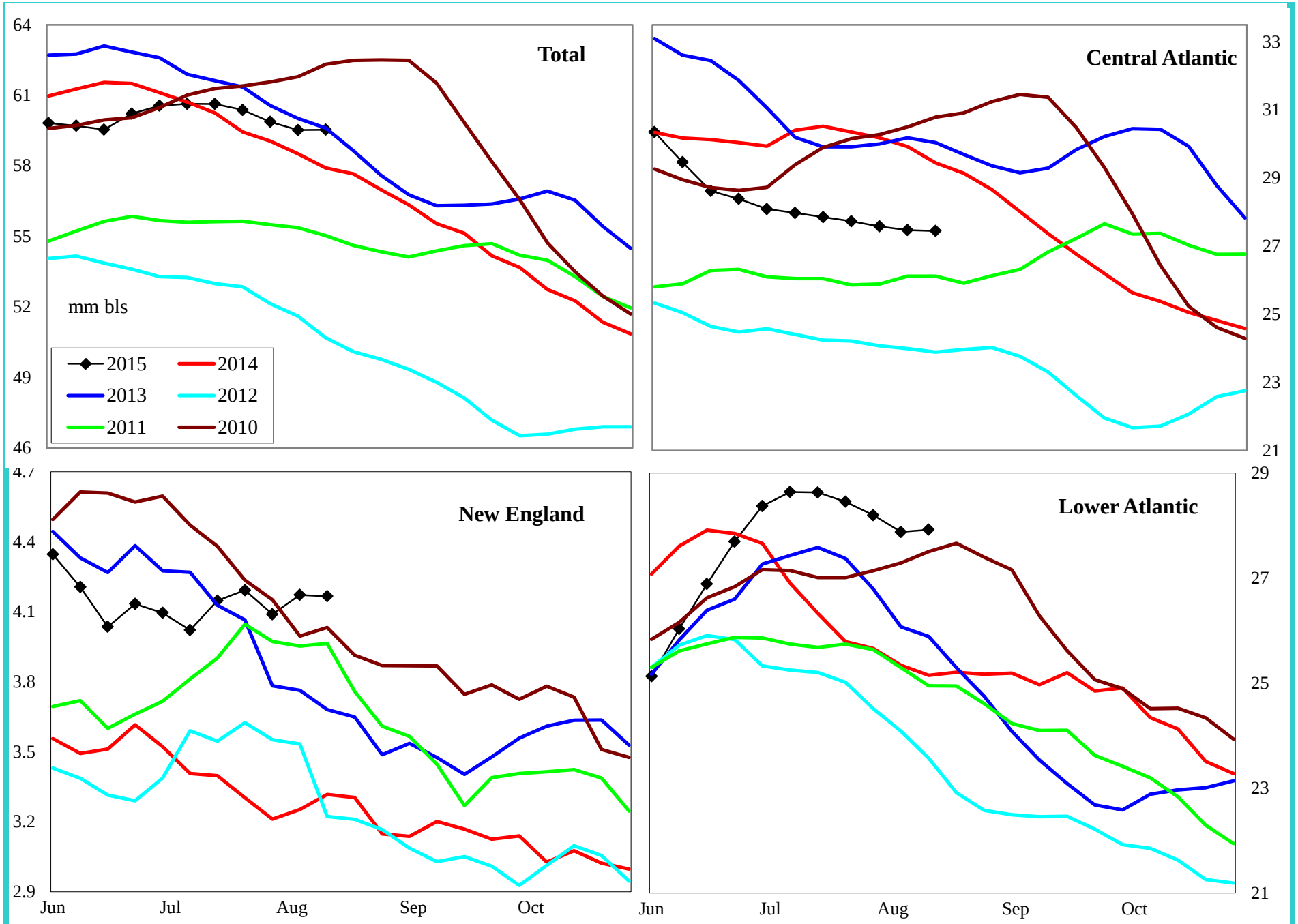


4 wk avg variance to prior year	Stocks	Production	Fin Impt	Blend Impt	Prod + Imp - Stk chg
000 bpd (000 bls stks)	891	107	-8	154	101
% change	1.5	3.4	-44.1	30.4	3.1

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 1 Gasoline Stocks by Region

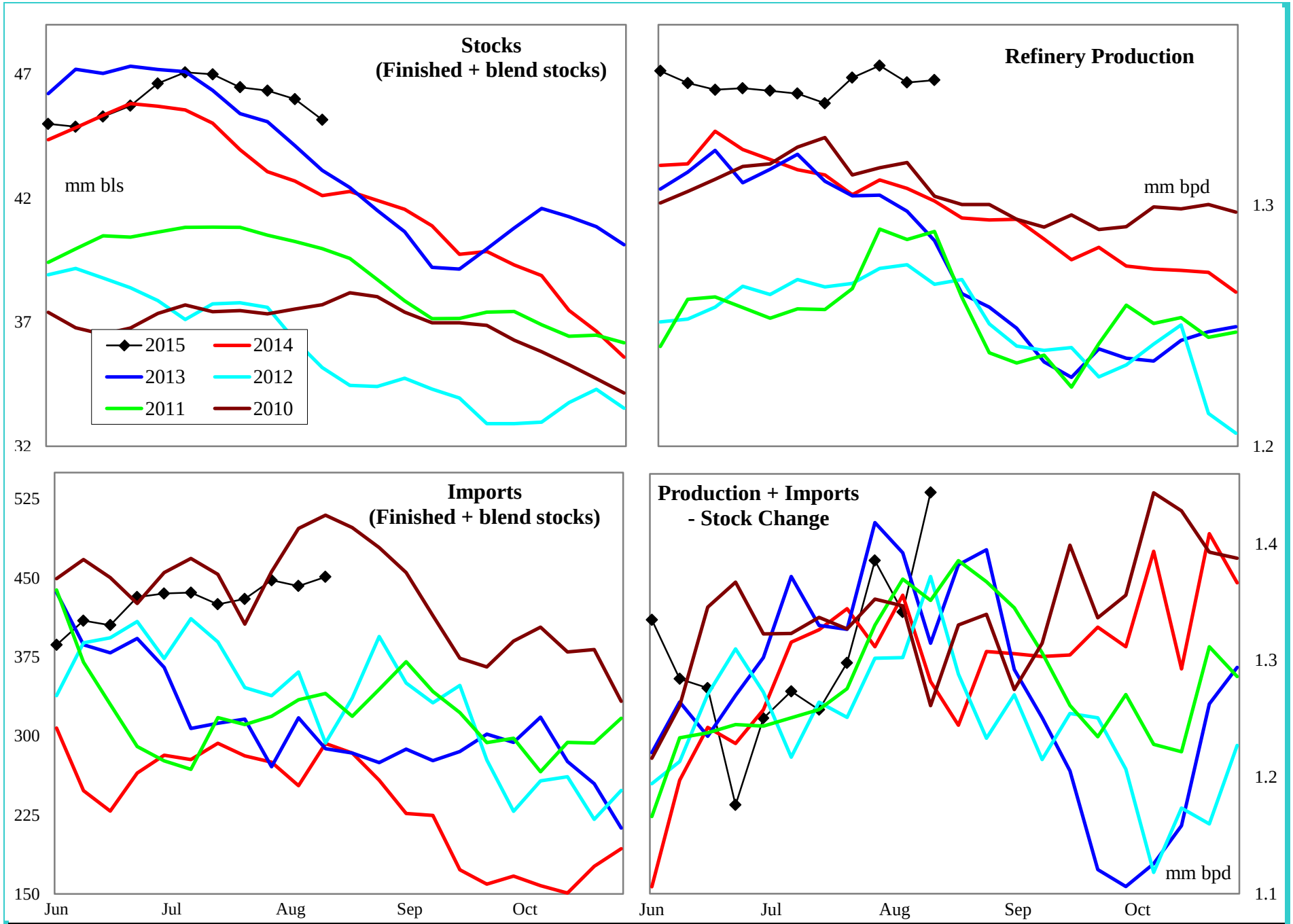


Variance to prior year	Total	Central Atlantic	New England	Lower Atlantic
000 bls	891	-1,975	920	1,946
% change	1.5	-6.7	28.3	7.5

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 1 Reformulated Gasoline Supply

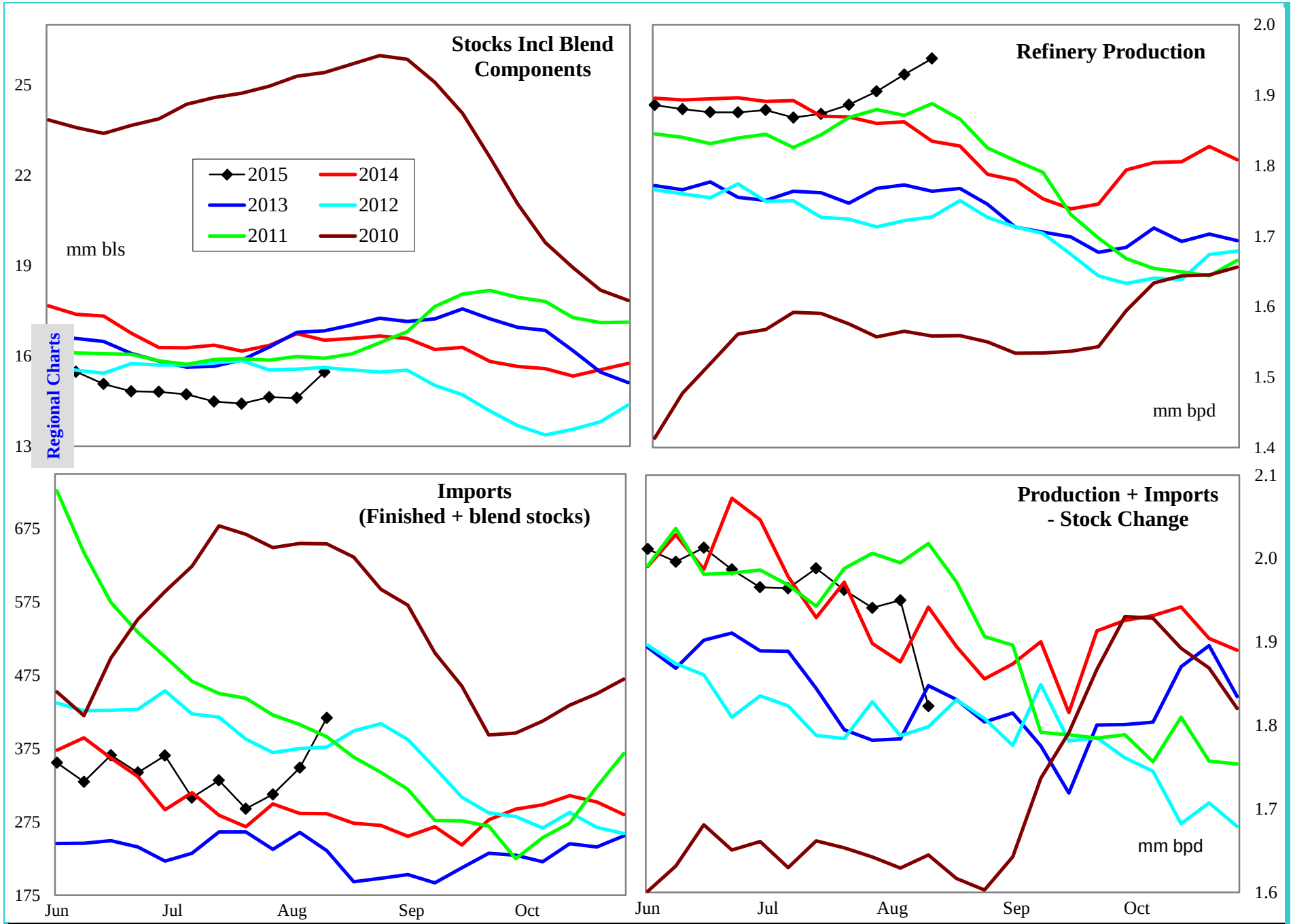


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	1,969	49	182	52
% change	4.6	3.9	71.0	3.9

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 1 Conventional Gasoline Supply

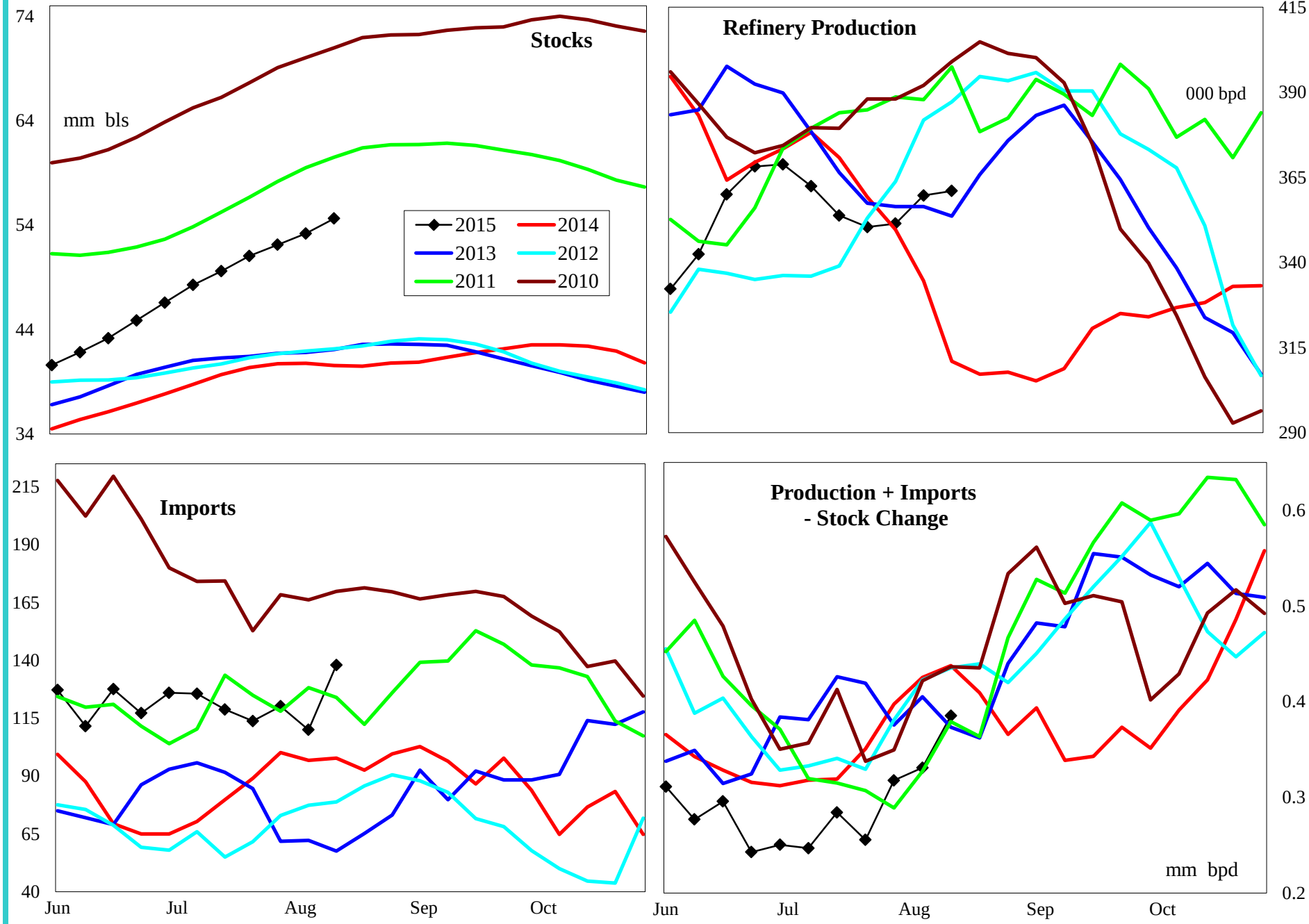


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-815	59	2	33
% change	-5.0	3.2	0.7	1.8

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 1 Distillate Supply

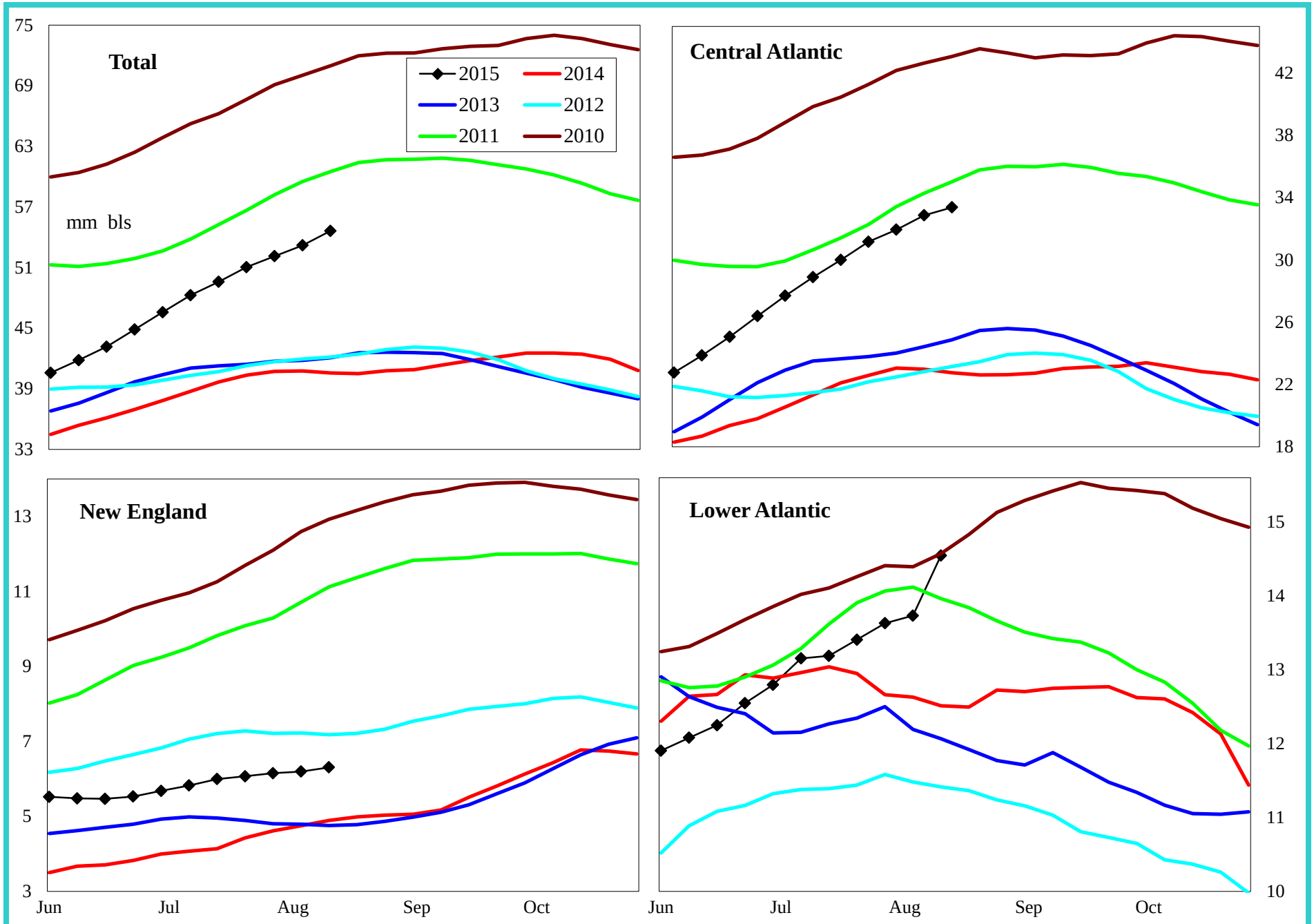


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	13,860	13	6	-128
% change	34.0	3.9	5.9	-31.8

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 1 Distillate Stocks by Region

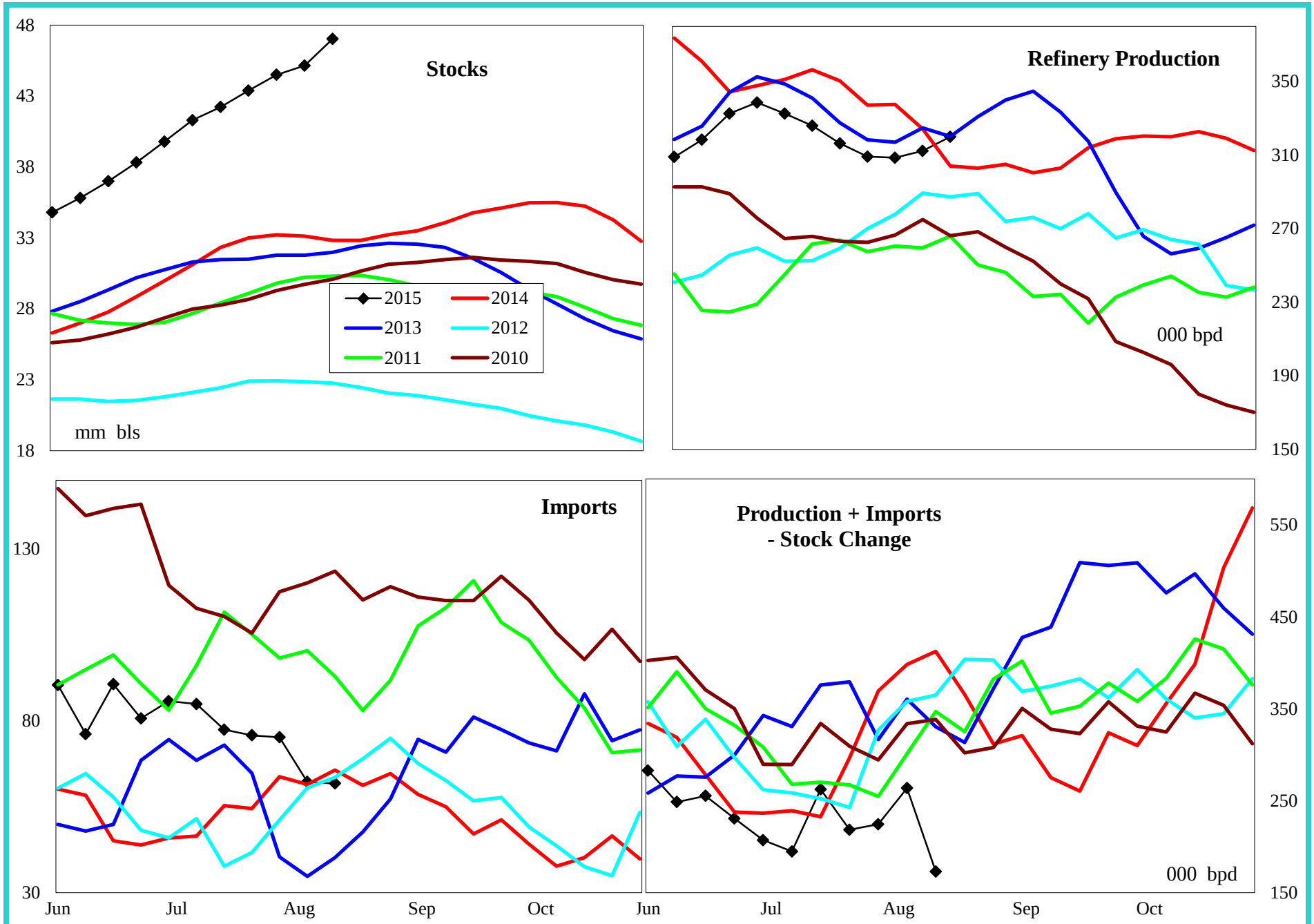


Variance to prior year	Total	Central Atlantic	New England	Lower Atlantic
000 bls	13,860	10,727	1,305	1,828
% change	34.0	47.4	26.1	13.9

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 1 Low Sulfur Distillate Supply

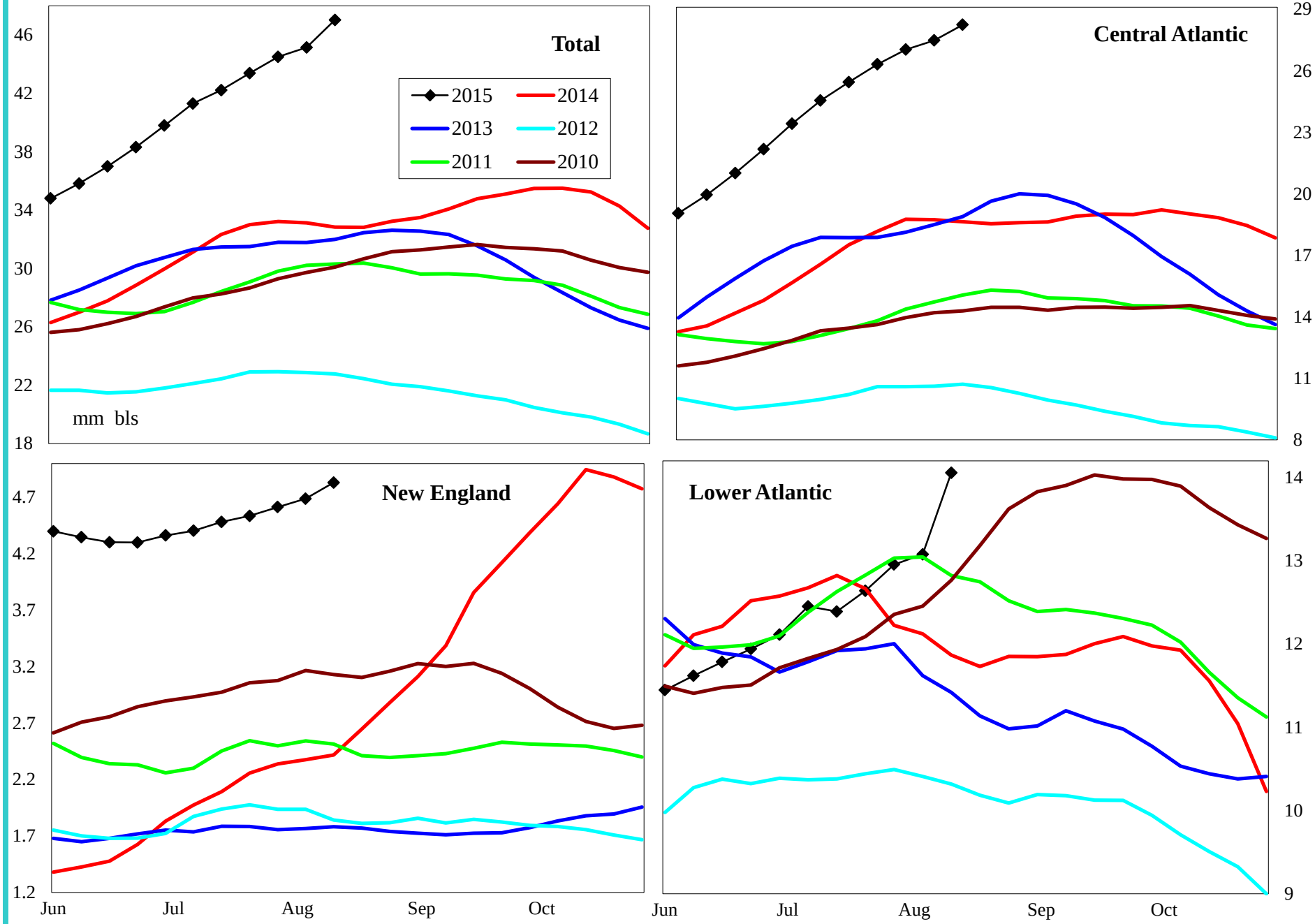


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	14,094	-18	5	-166
% change	42.8	-5.6	6.9	-43.6

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 1 Low Sulfur Distillate Stocks by Region

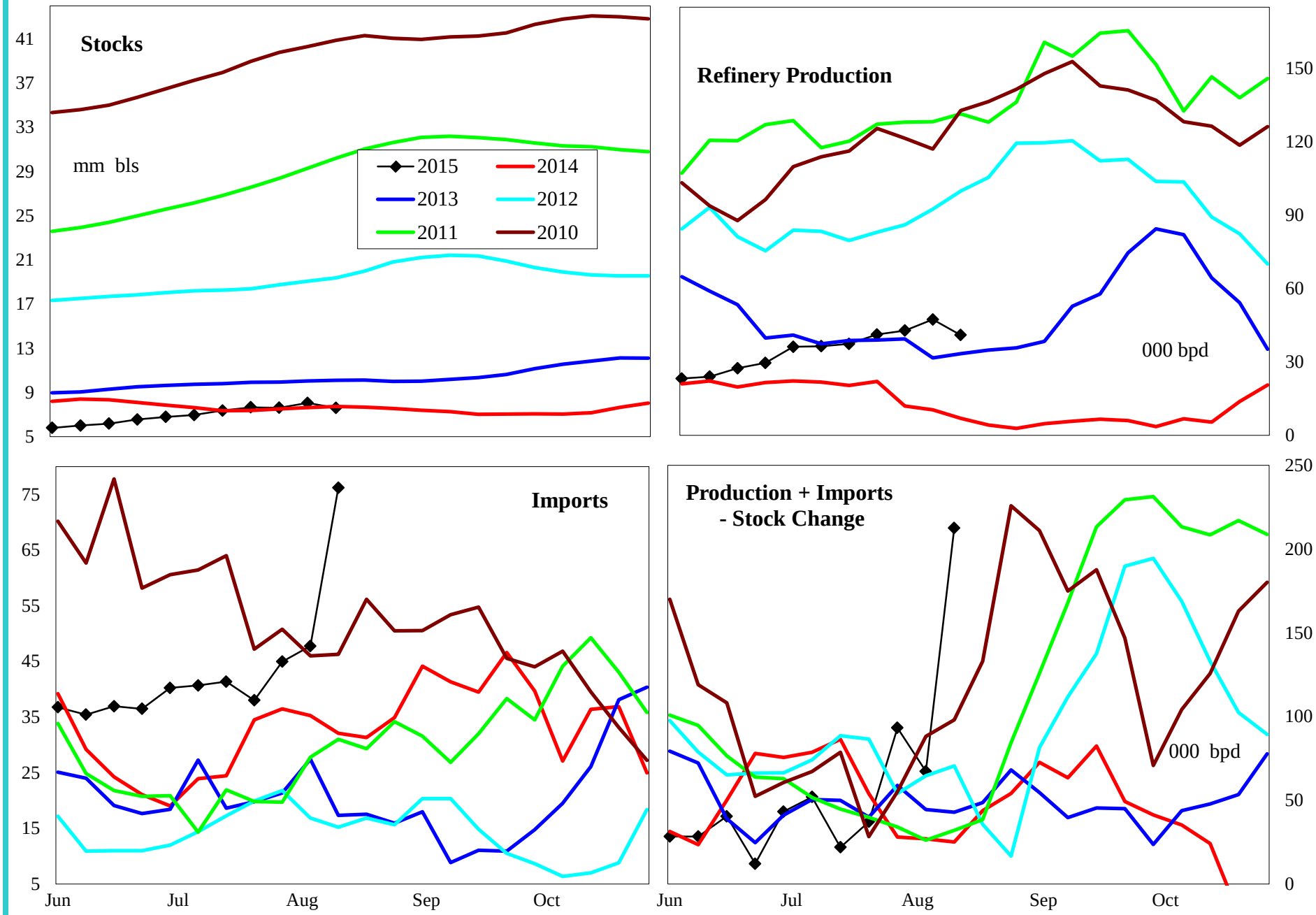


Variance to prior year	Total	Central Atlantic	New England	Lower Atlantic
000 bls	14,095	9,500	2,361	2,233
% change	42.8	51.0	95.6	18.9

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 1 High Sulfur Distillate Supply

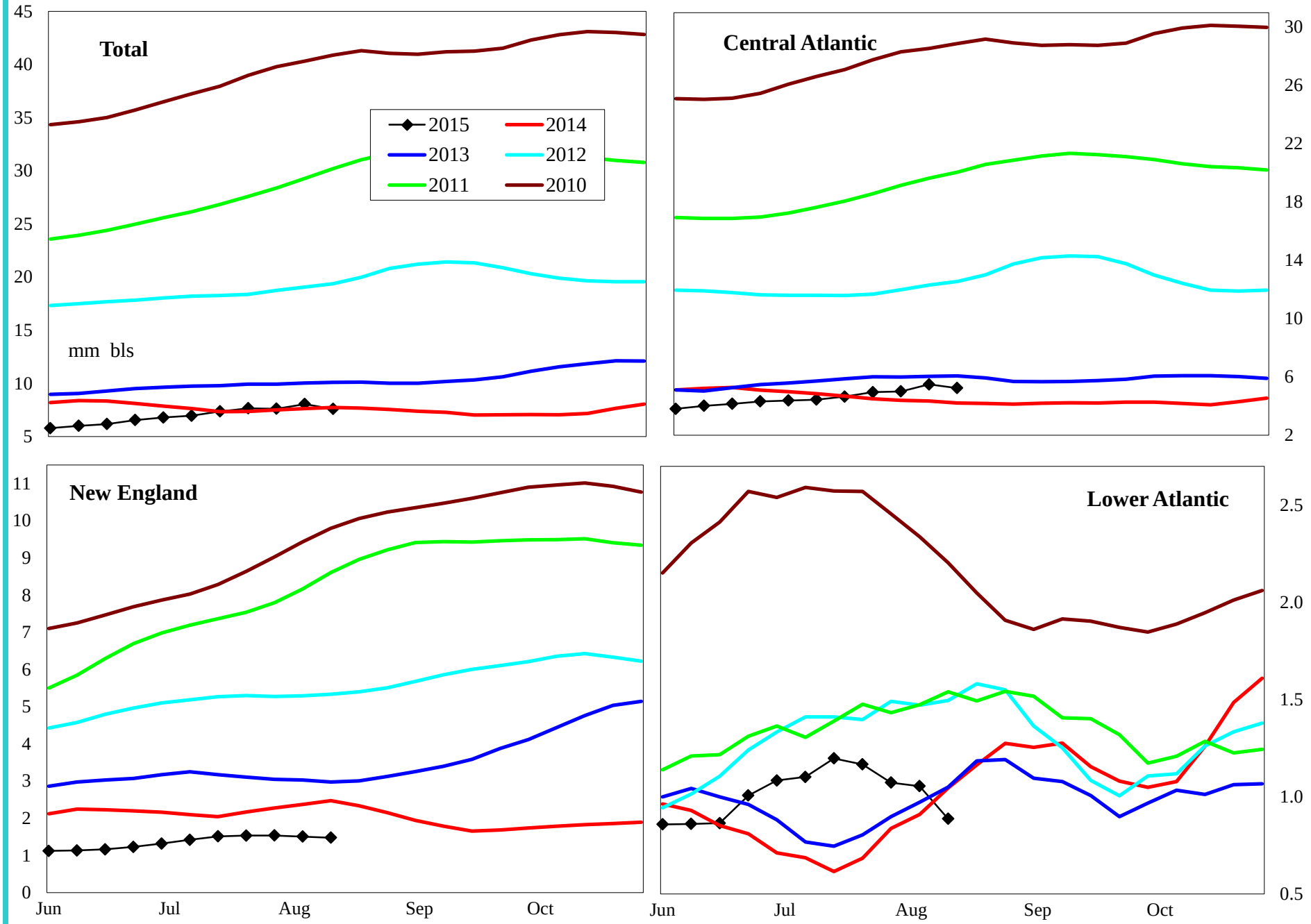


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-235	32	2	38
% change	-3.0	268.1	4.1	172.9

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 1 High Sulfur Distillate Stocks by Region

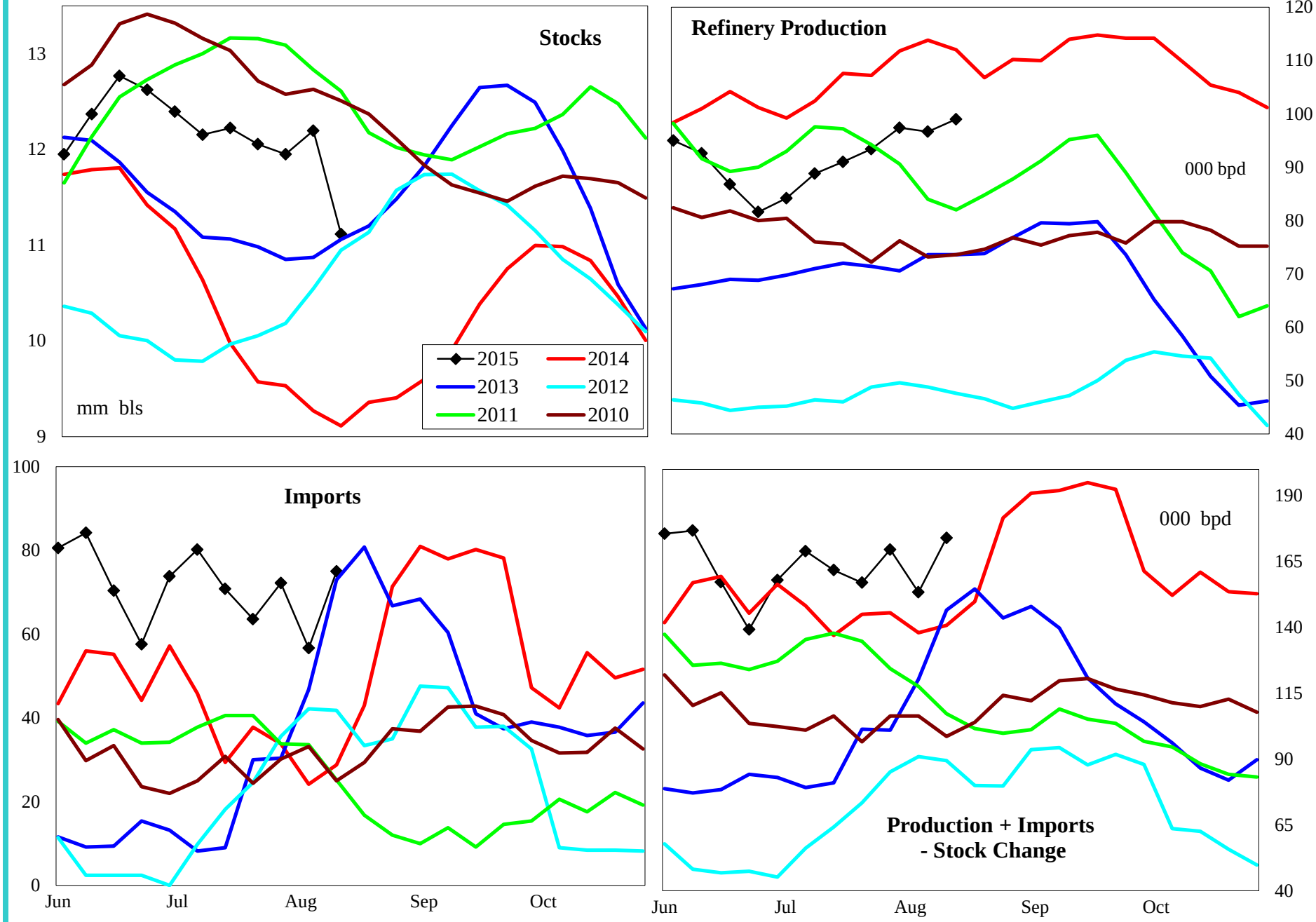


Variance to prior year	Total	Central Atlantic	New England	Lower Atlantic
000 bls	-235	1,227	-1,056	-405
% change	-3.0	30.6	-41.7	-31.3

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 1 Jet Fuel Supply

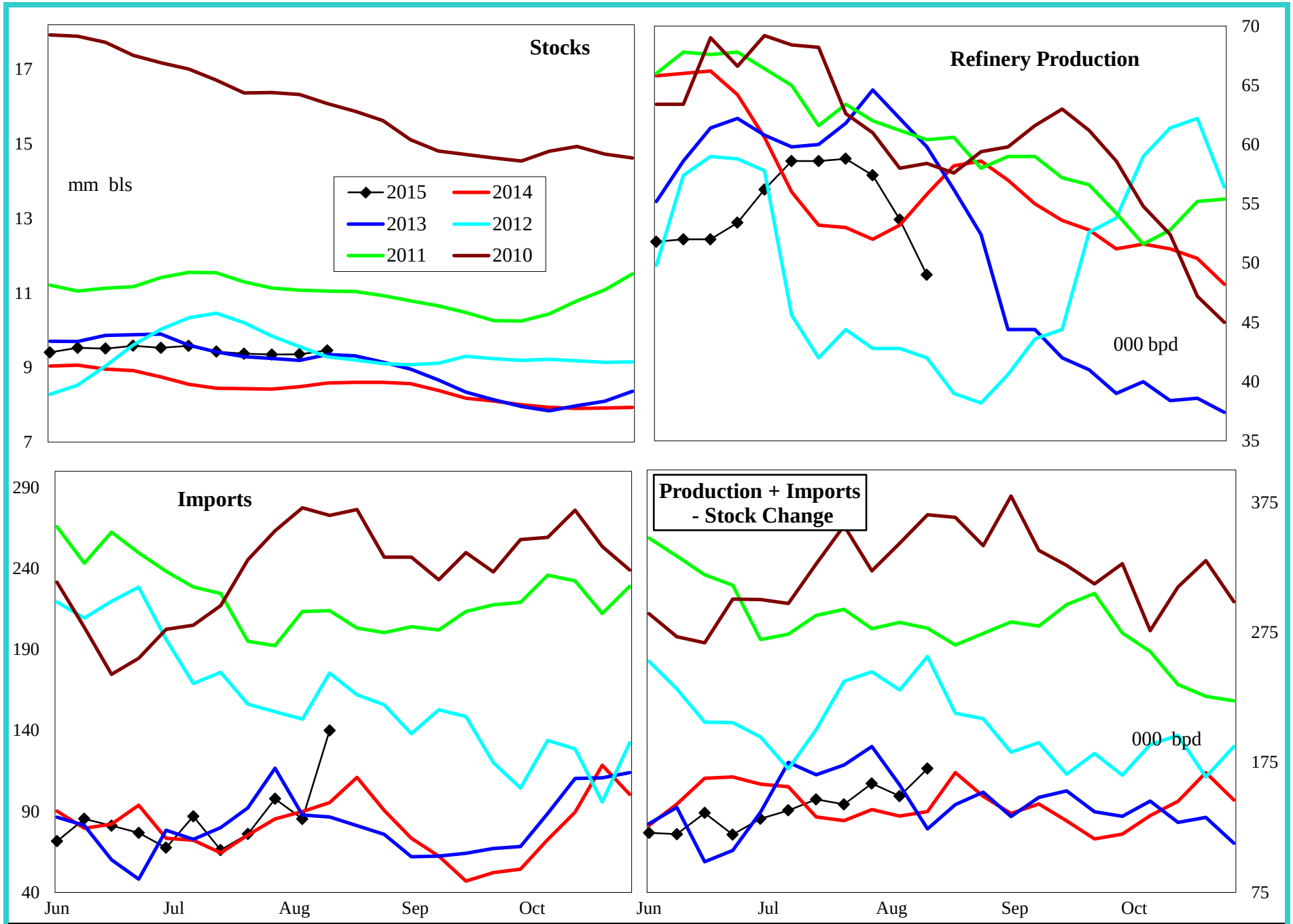


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	2,003	-15	32	14
% change	23.2	-13.1	146.0	10.2

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 1 Residual Fuel Oil Supply

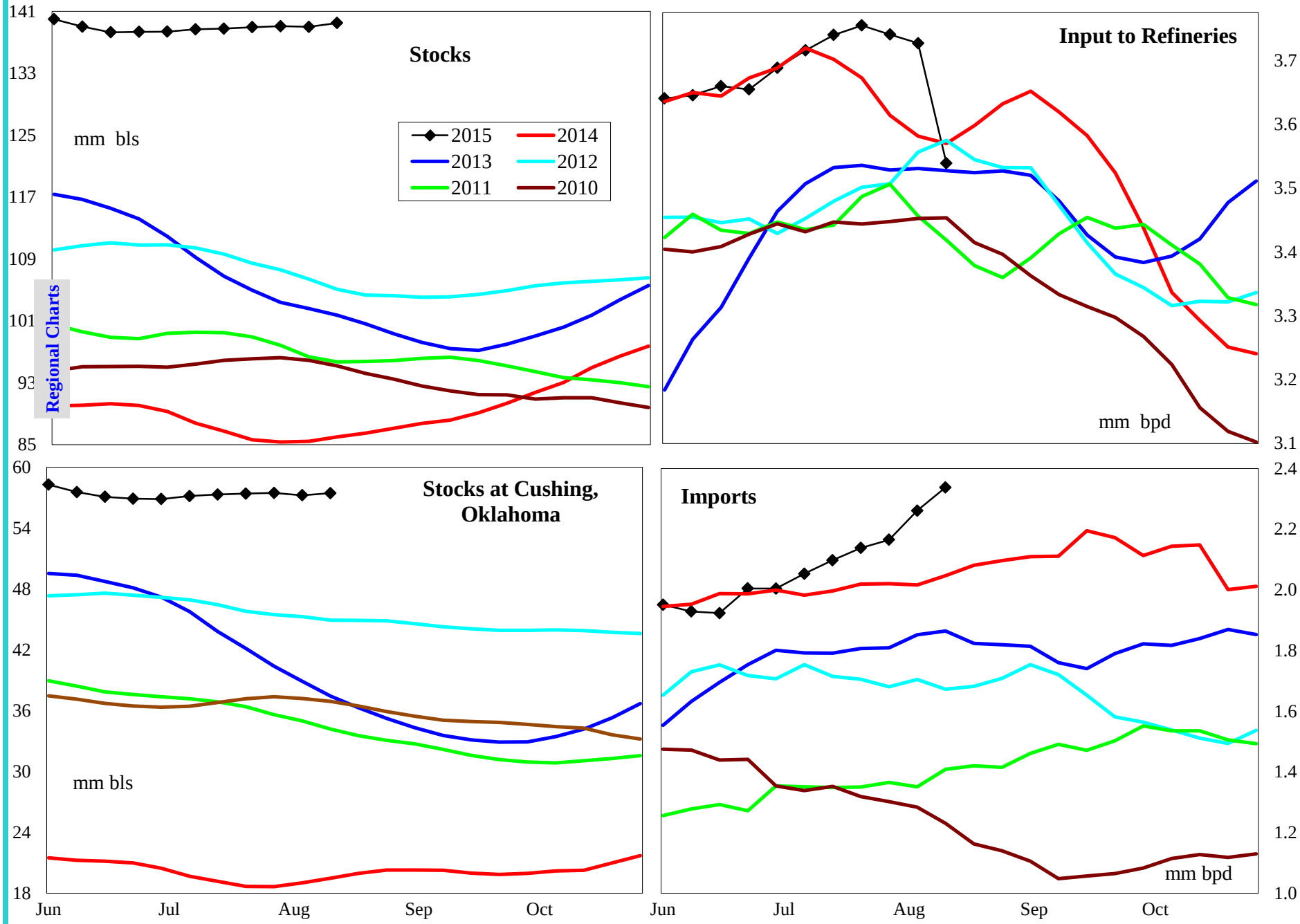


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	872	4	11	-2
% change	10.4	7.2	12.0	-1.2

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 2 Crude Oil Supply and Refining

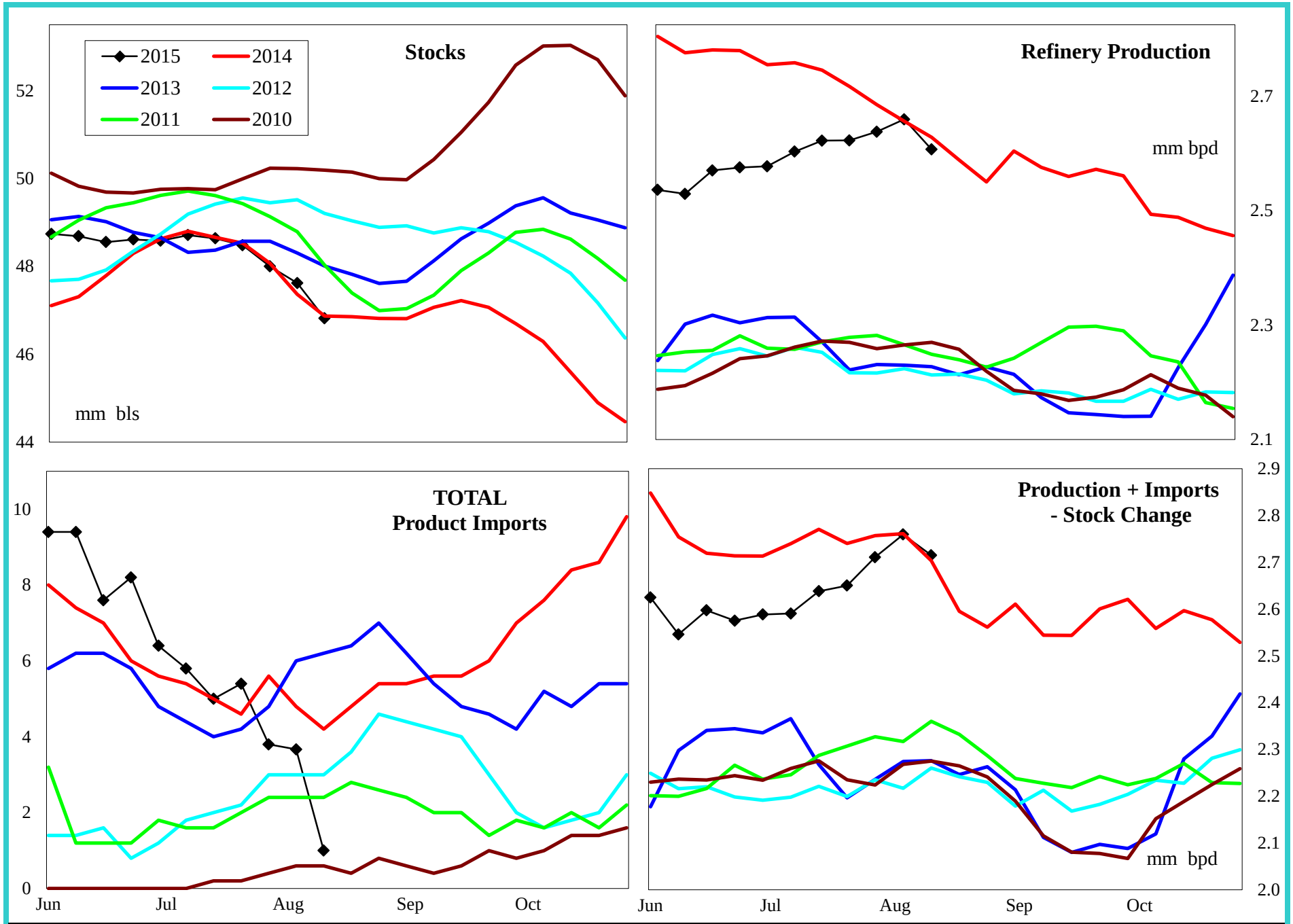


4 wk avg variance to prior year	Stocks	Cushing	Input	Imports
000 bpd (000 bls stks)	53,469	37,943	171	199
% change	62.2	194.6	4.8	9.9

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 2 Gasoline Supply

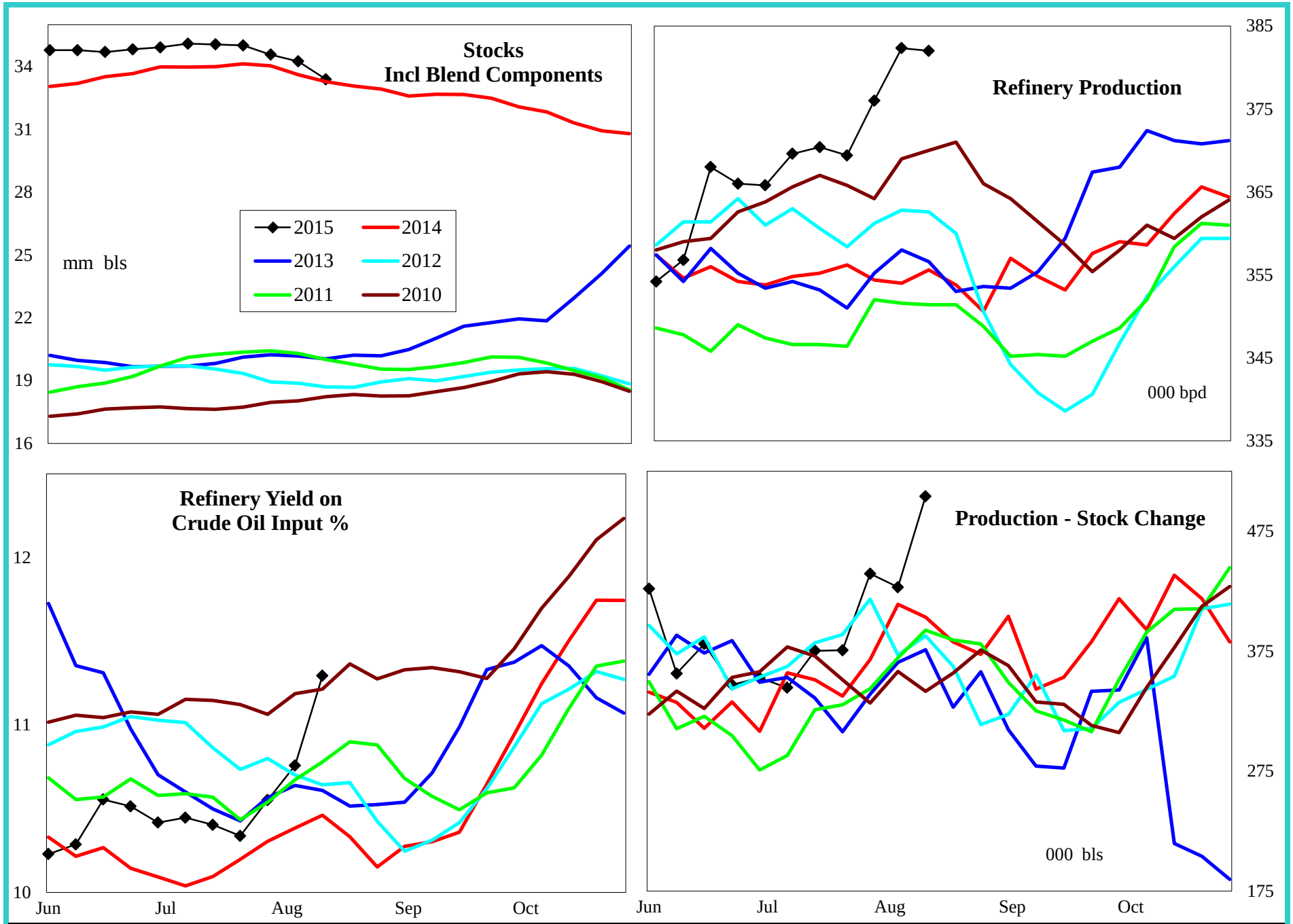


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-48	-10	-1	-47
% change	-0.1	-0.4	-21.7	-1.7

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 2 Reformulated Gasoline Supply

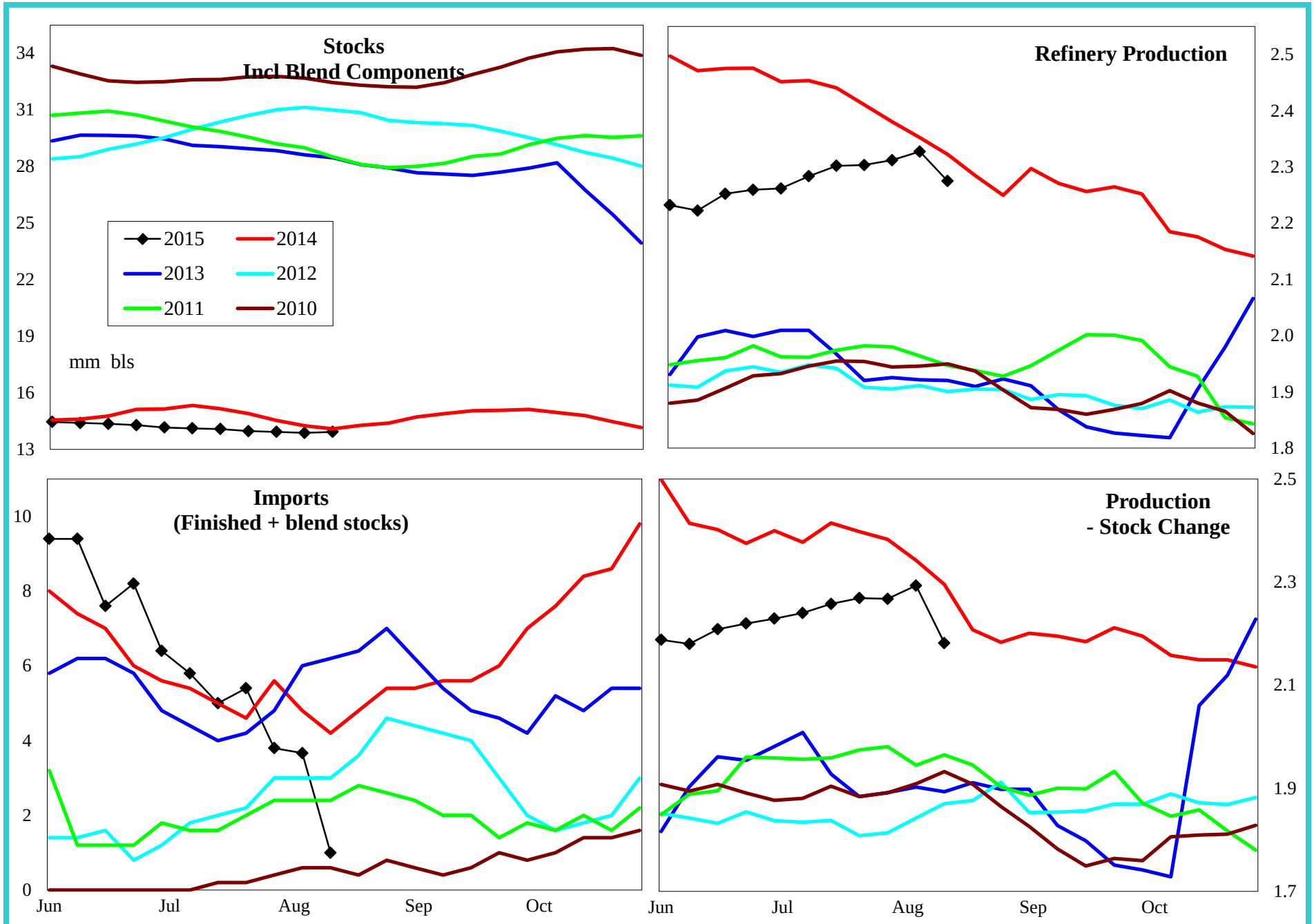


4 wk avg variance to prior year	Stocks	Production	Prod - Stk chg
000 bpd (000 bls stks)	114	22	56
% change	0.3	6.3	14.7

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 2 Conventional Gasoline Supply

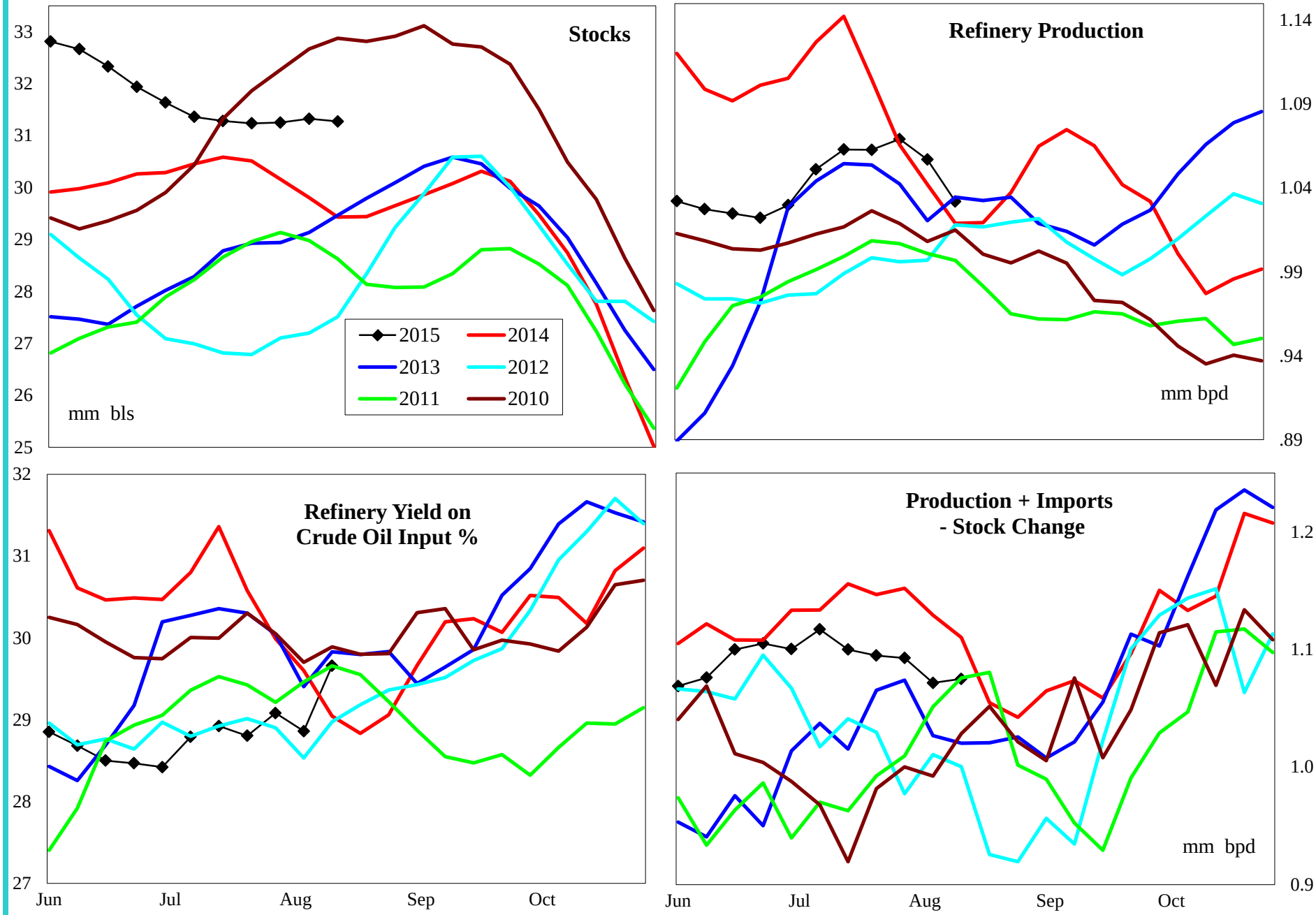


4 wk avg variance to prior year	Stocks	Production	Prod - Stk chg
000 bpd (000 bls stks)	-28	-36	-89
% change	-0.2	-1.6	-3.8

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 2 Distillate Supply

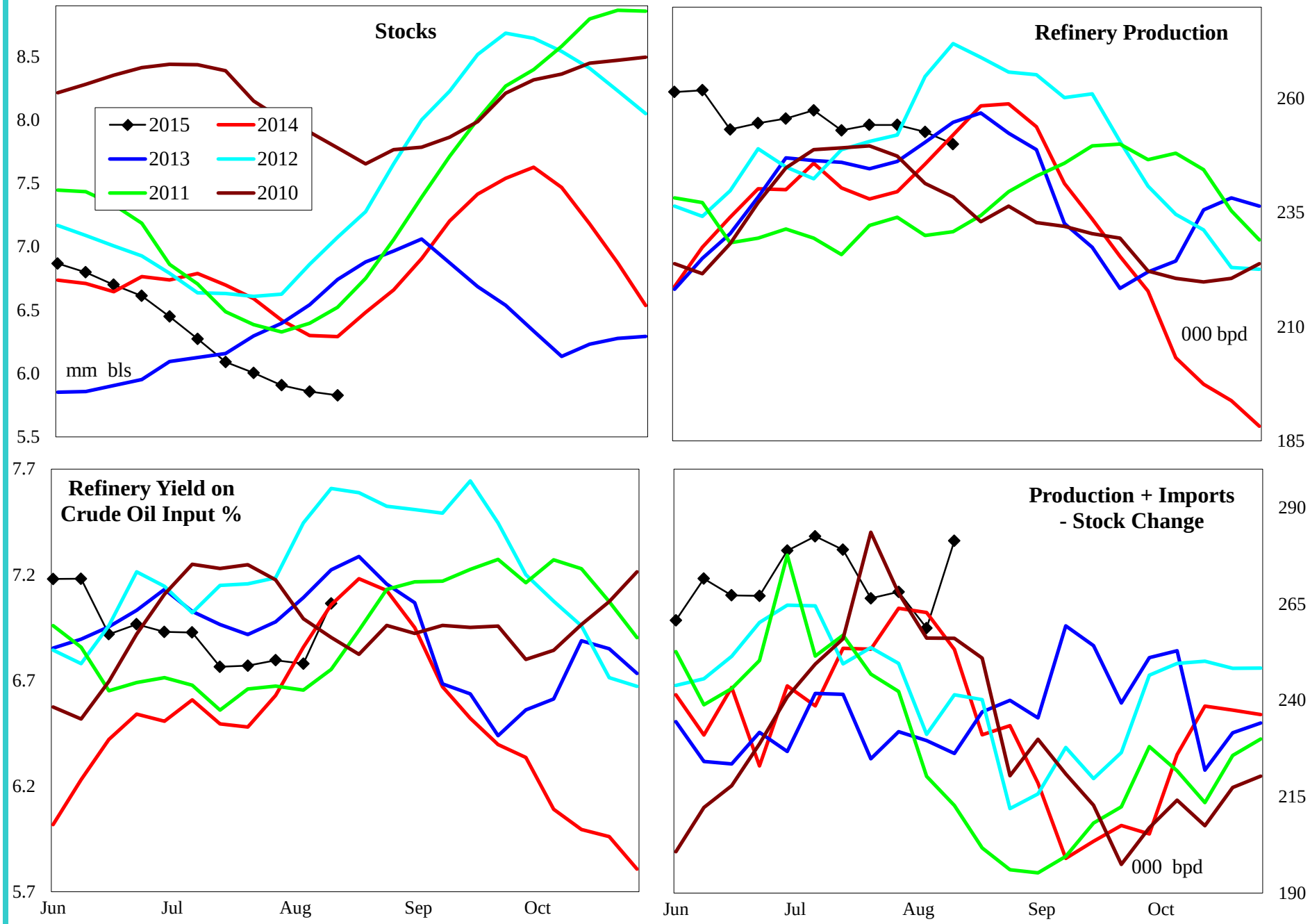


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	1,839	26	-12	-34
% change	6.2	2.4	-92.0	-3.1

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 2 Jet Fuel Supply

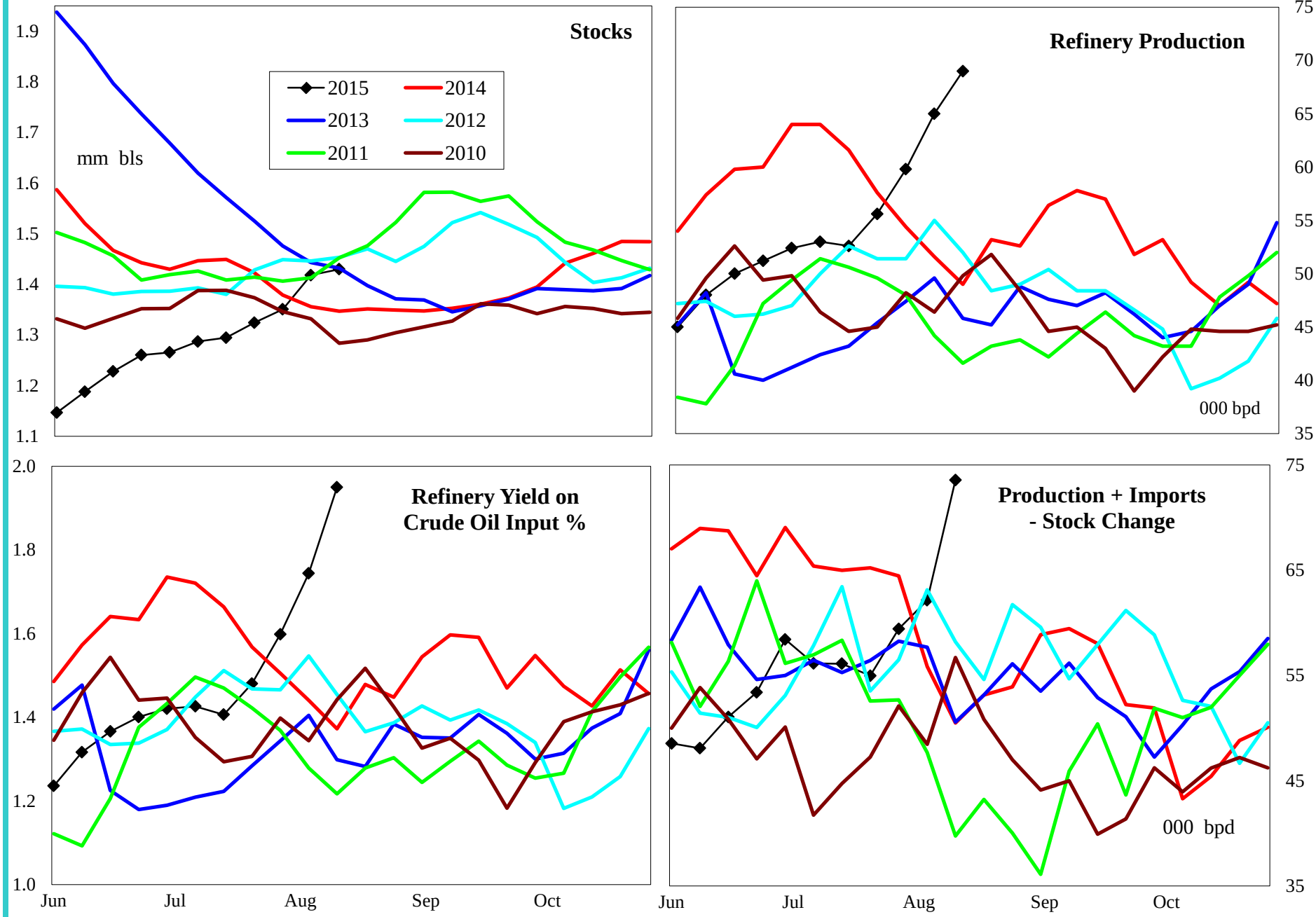


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-463	18	0	5
% change	-7.4	7.5	#DIV/0!	1.8

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 2 Residual Fuel Oil Supply

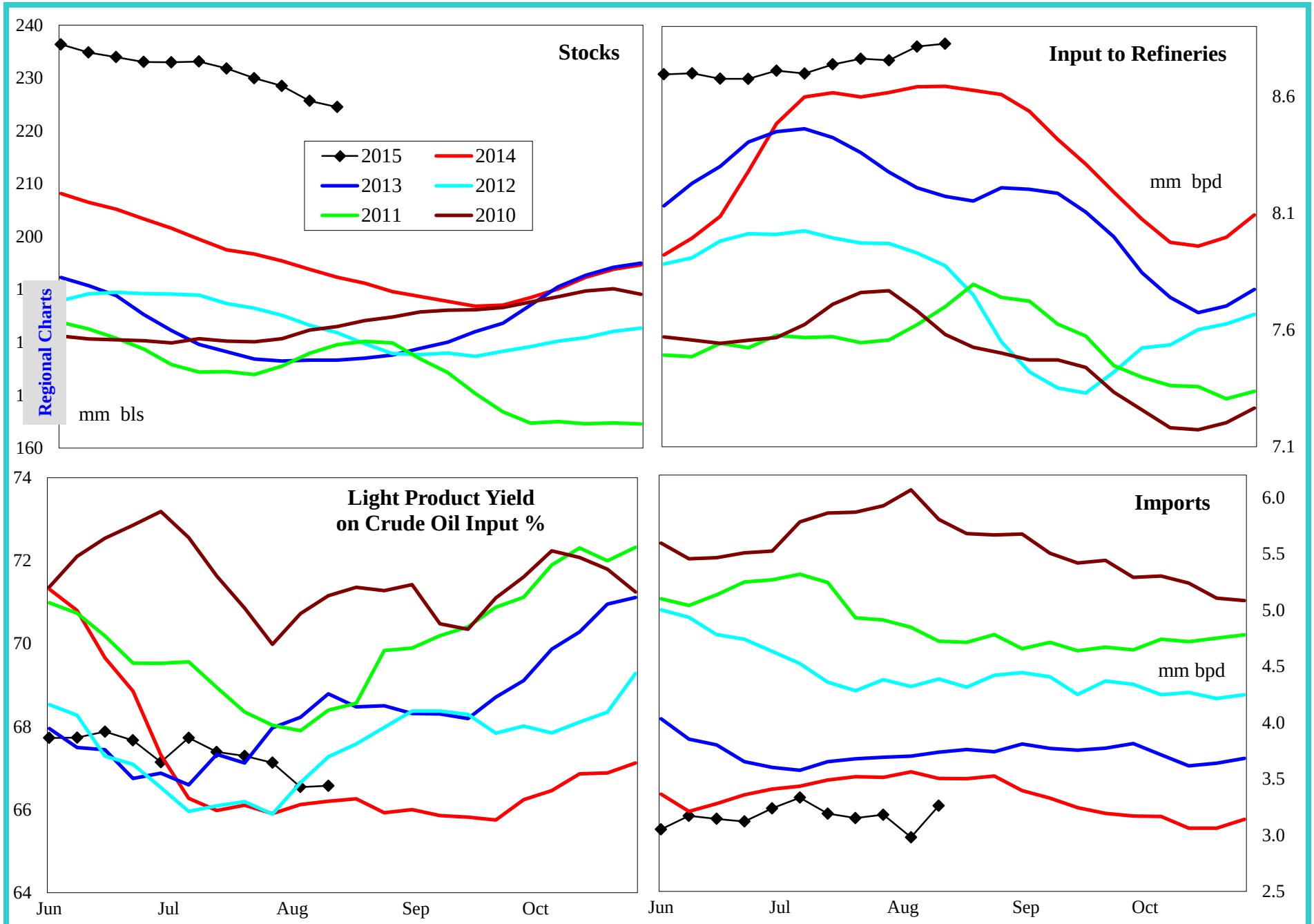


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	83	7	2	-7
% change	6.4	13.3	160.0	-11.1

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 3 Crude Oil Supply and Refining

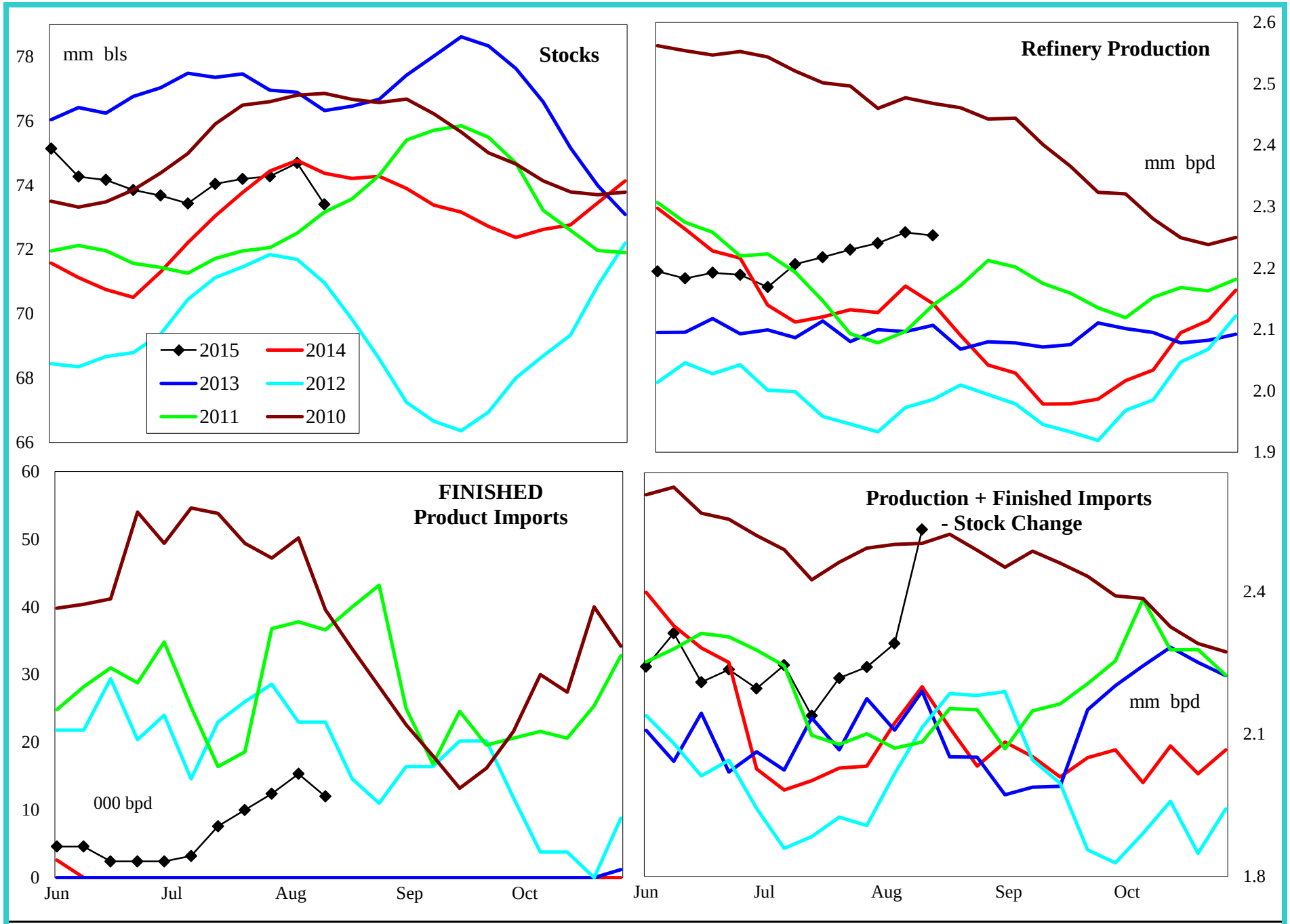


4 wk avg variance to prior year	Stocks	Input	Imports
000 bpd (000 bls stks)	32,199	145	-457
% change	16.7	1.7	-12.9

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 3 Gasoline Supply

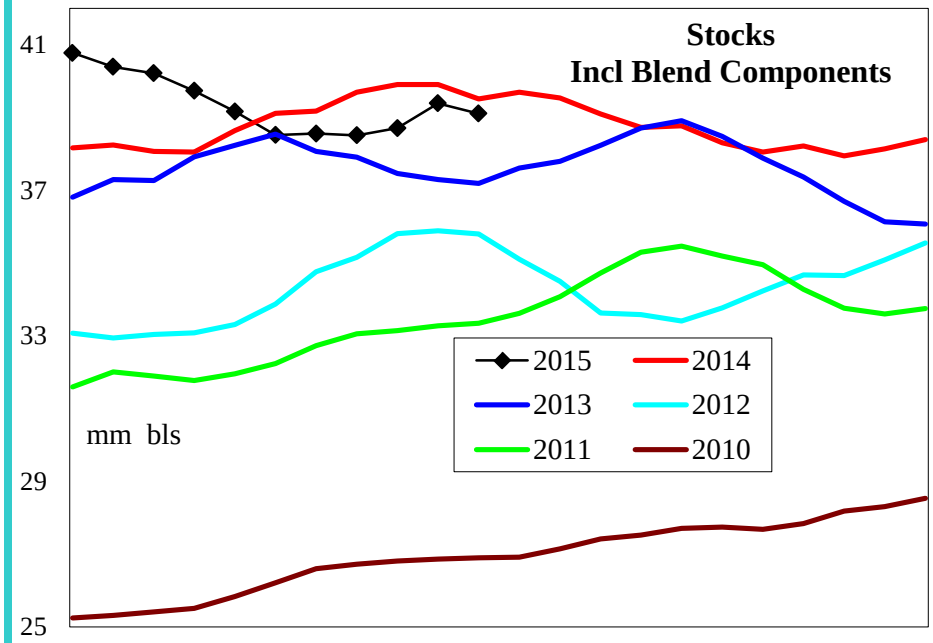


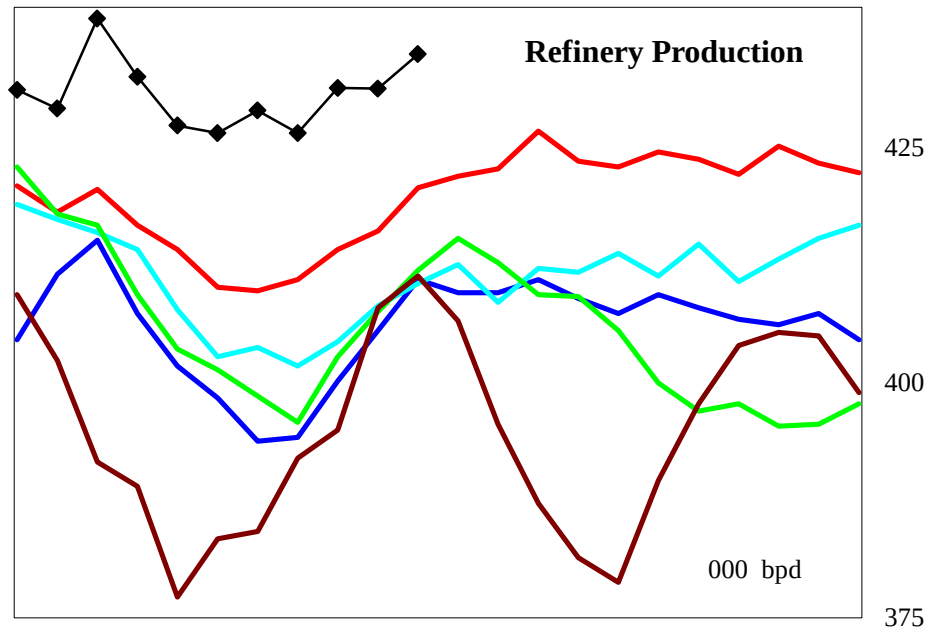
4 wk avg variance to prior year	Stocks	Production	Fin Impt	Blend Impt	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-844	85	16	-2	131
% change	-1.1	4.0	#DIV/0!	-13.2	6.2

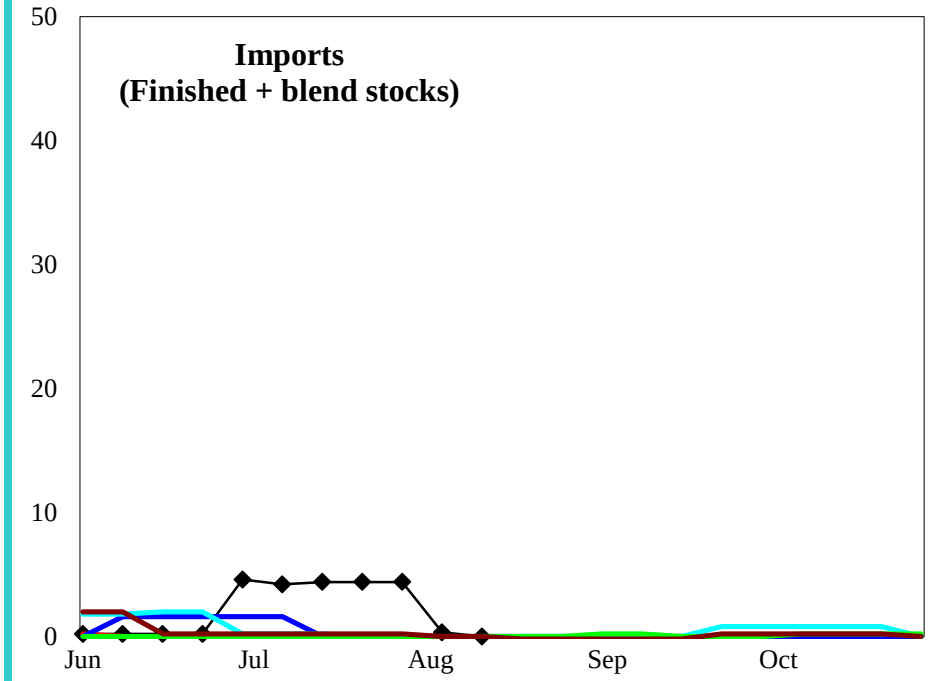
Do not distribute without authorization. All rights reserved.

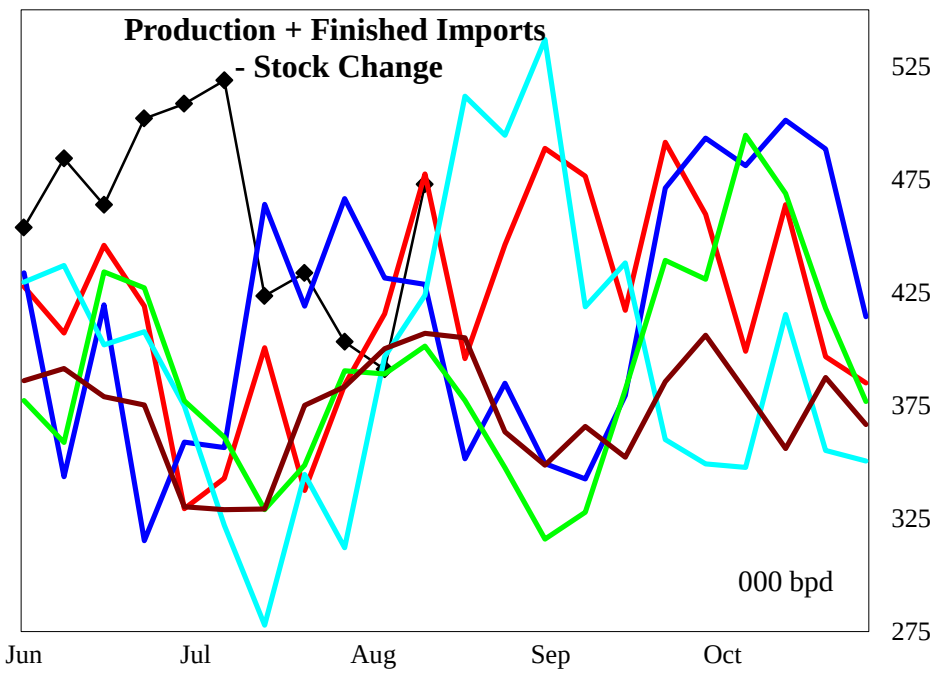
Lehi German Tel: 816.505.0980

PADD 3 Reformulated Gasoline Supply







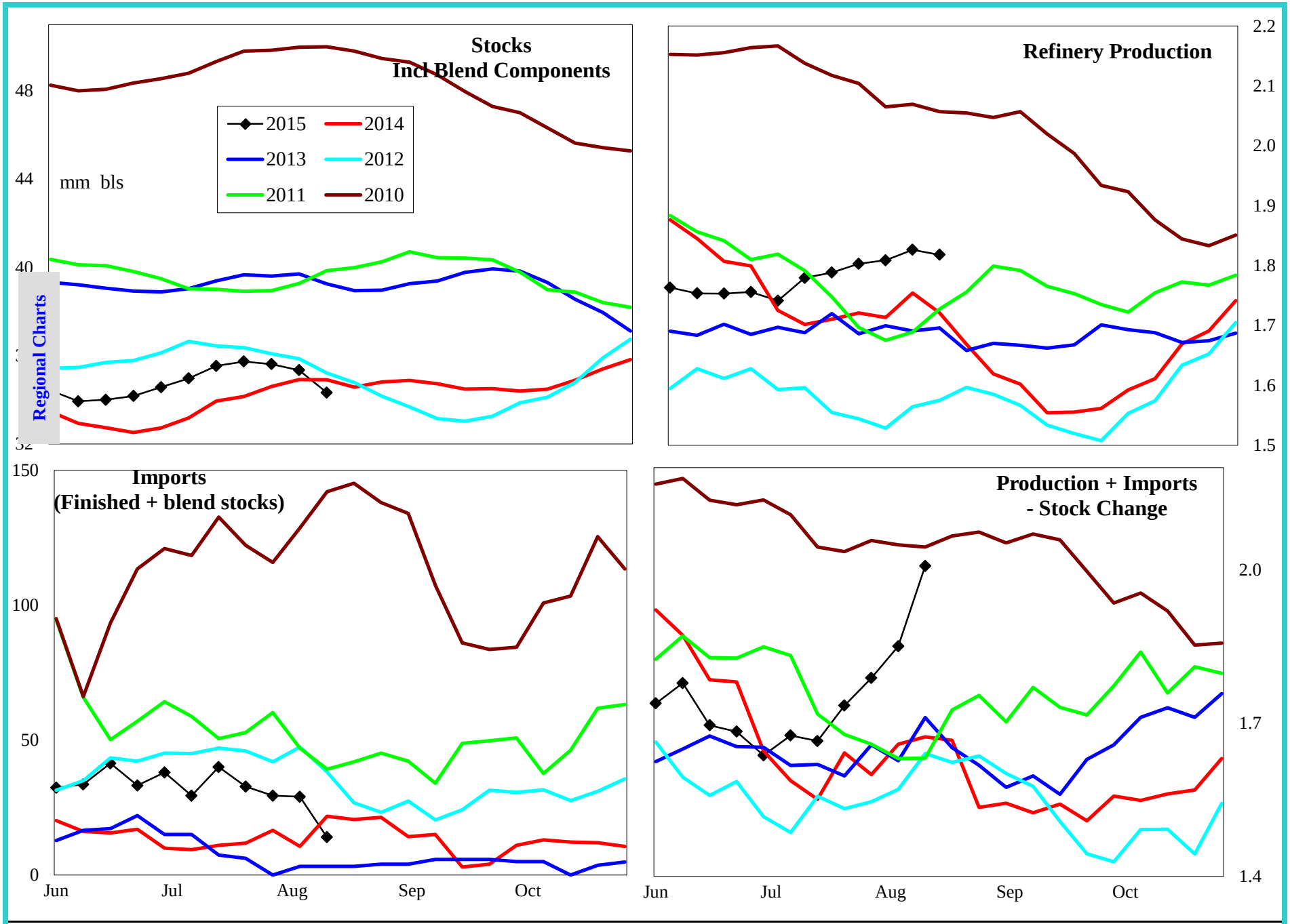


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-848	18	0	-50
% change	-2.1	4.2	#DIV/0!	-12.2

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 3 Conventional Gasoline Supply

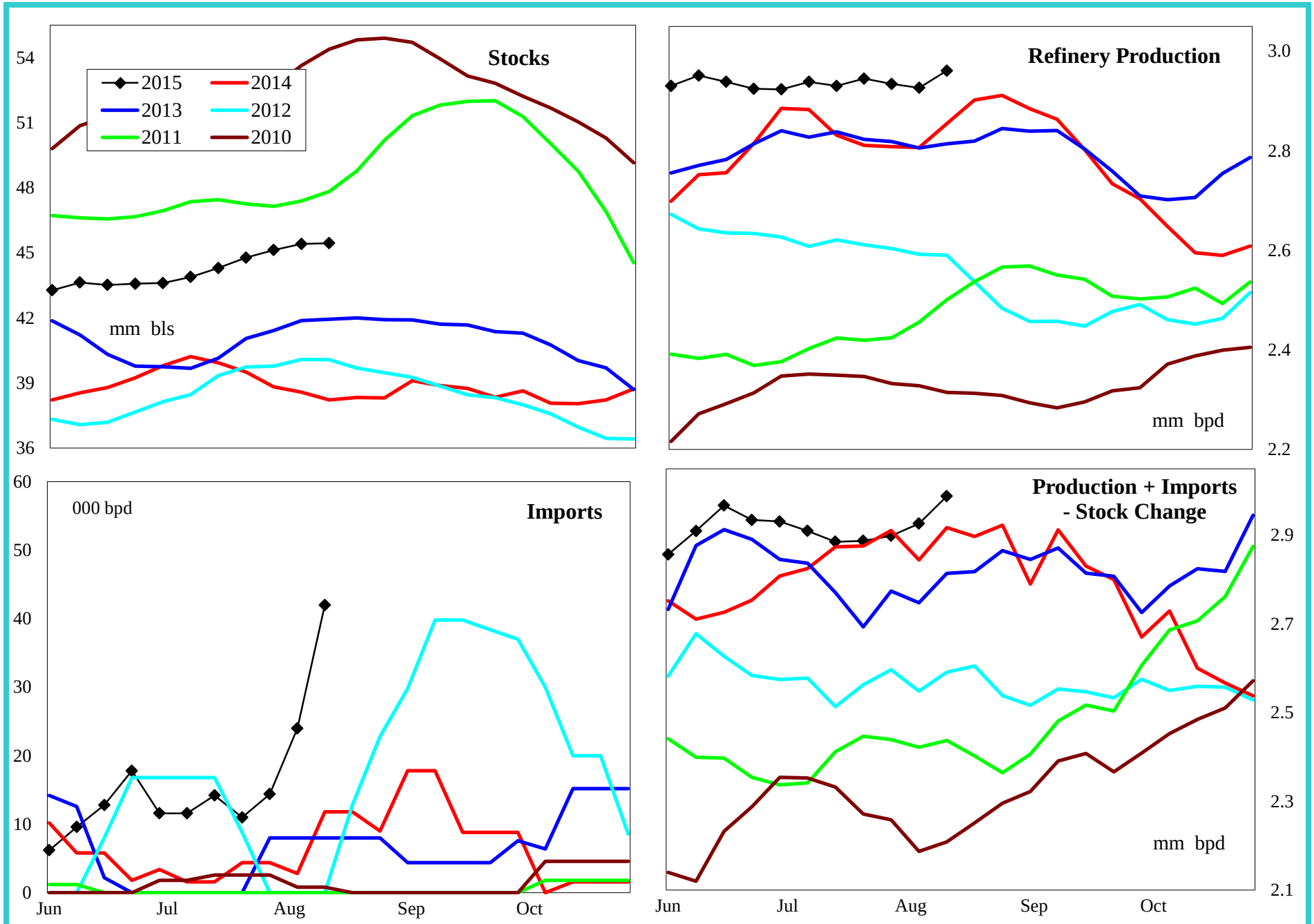


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-16	67	14	180
% change	0.0	3.9	103.8	10.6

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 3 Distillate Supply

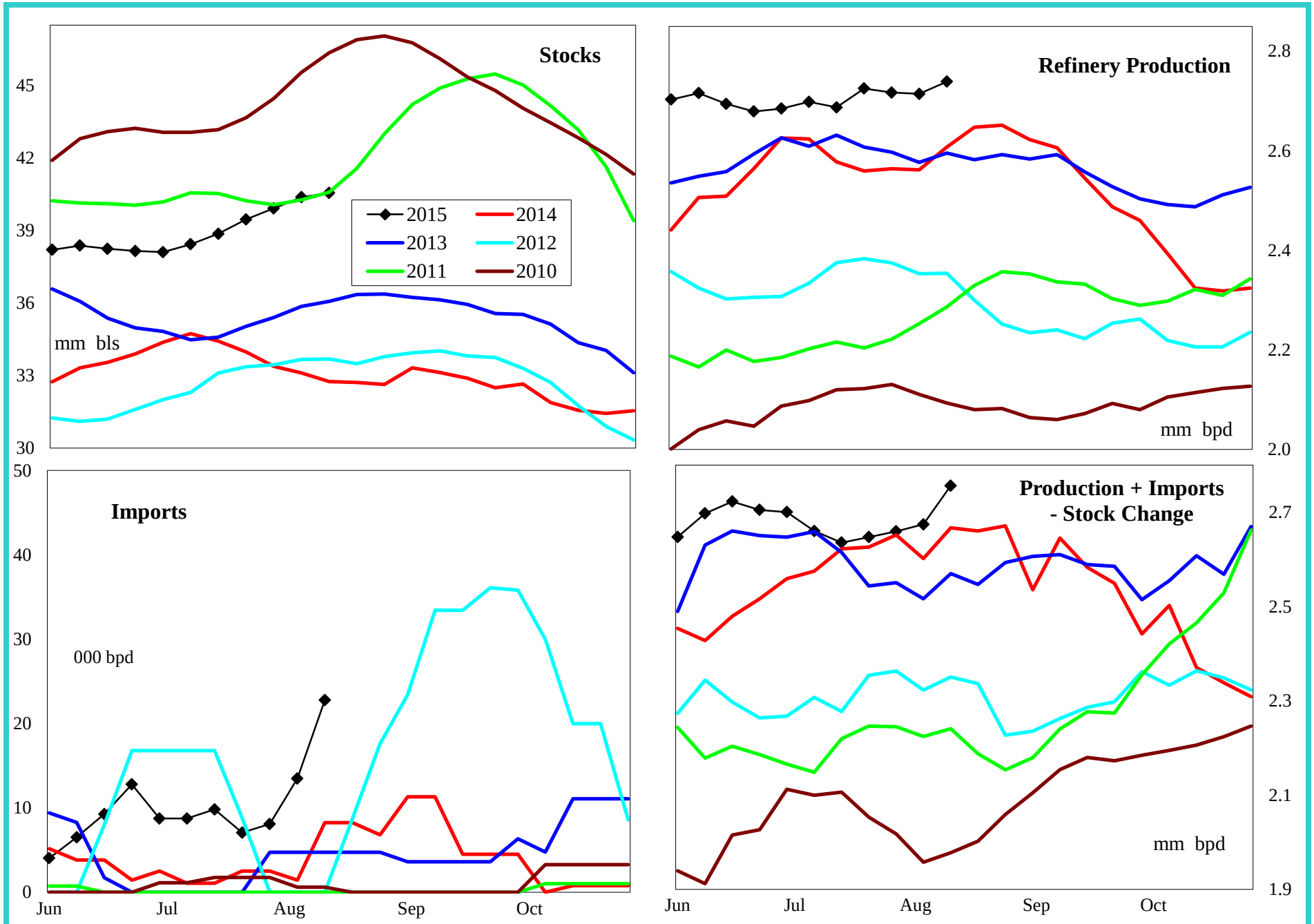


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	8,883	148	15	-19
% change	24.6	5.4	414.3	-0.6

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 3 Low Sulfur Distillate Supply

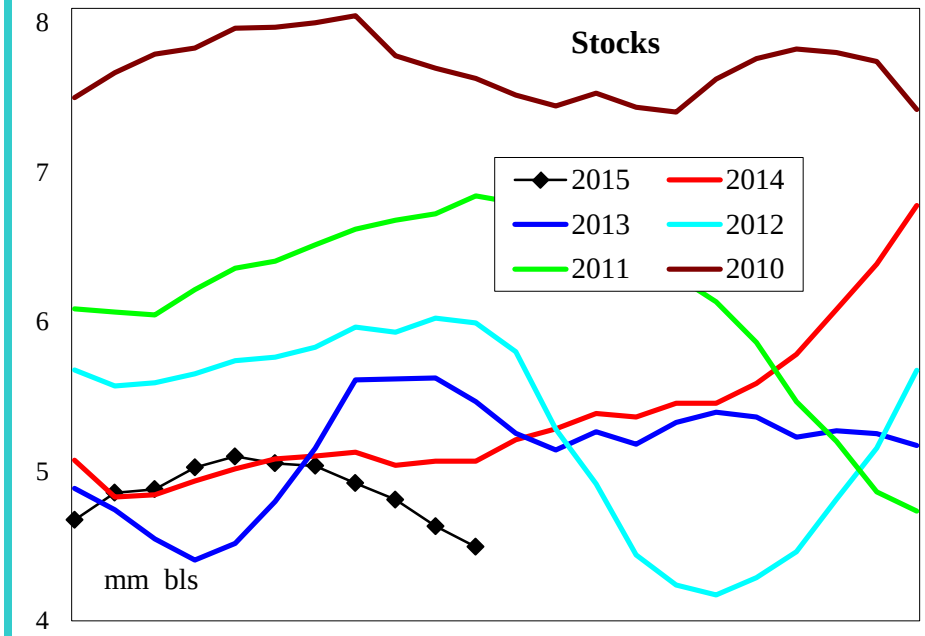


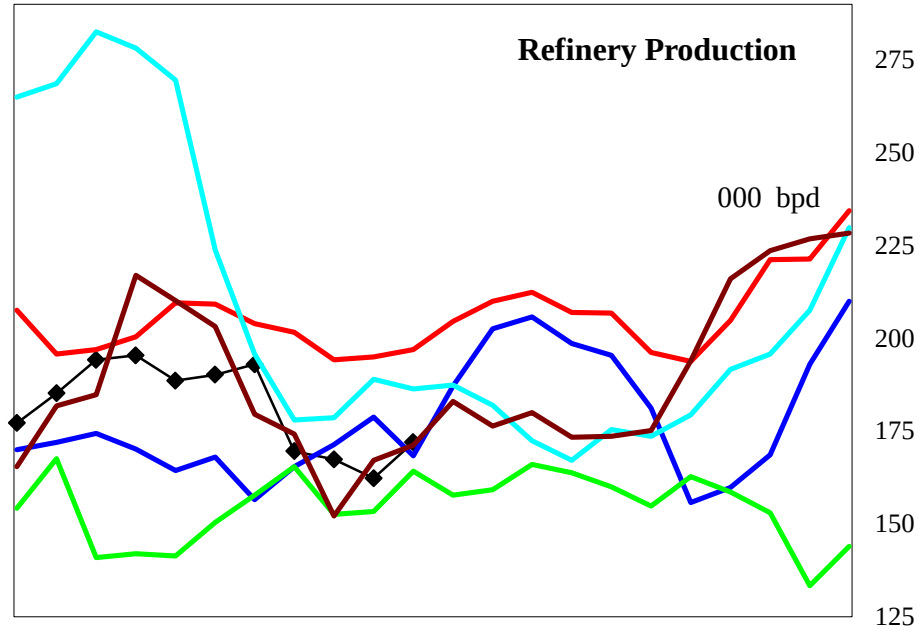
4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	9,486	173	8	-15
% change	30.5	6.8	459.9	-0.6

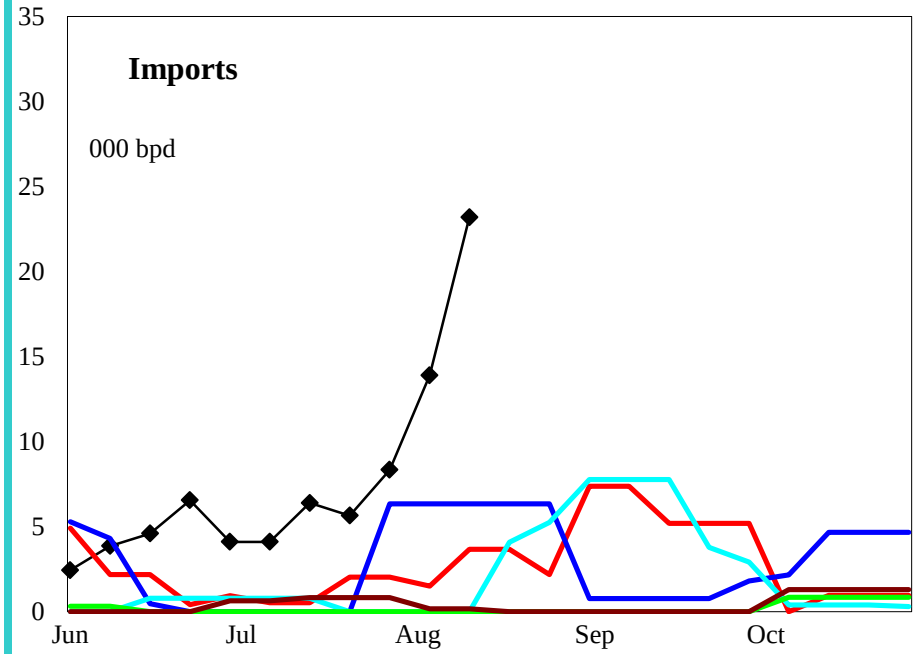
Do not distribute without authorization. All rights reserved.

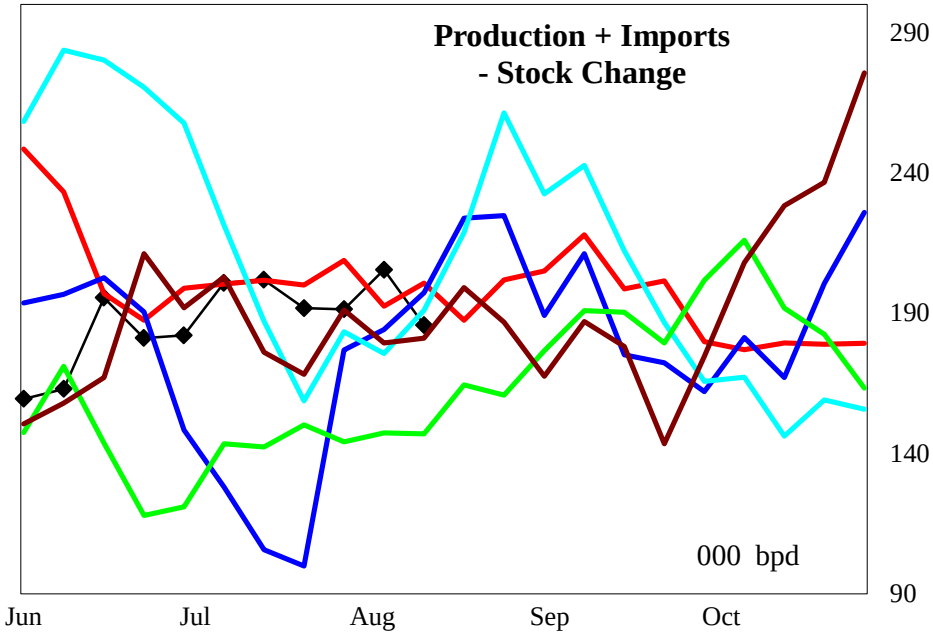
Lehi German Tel: 816.505.0980

PADD 3 High Sulfur Distillate Supply







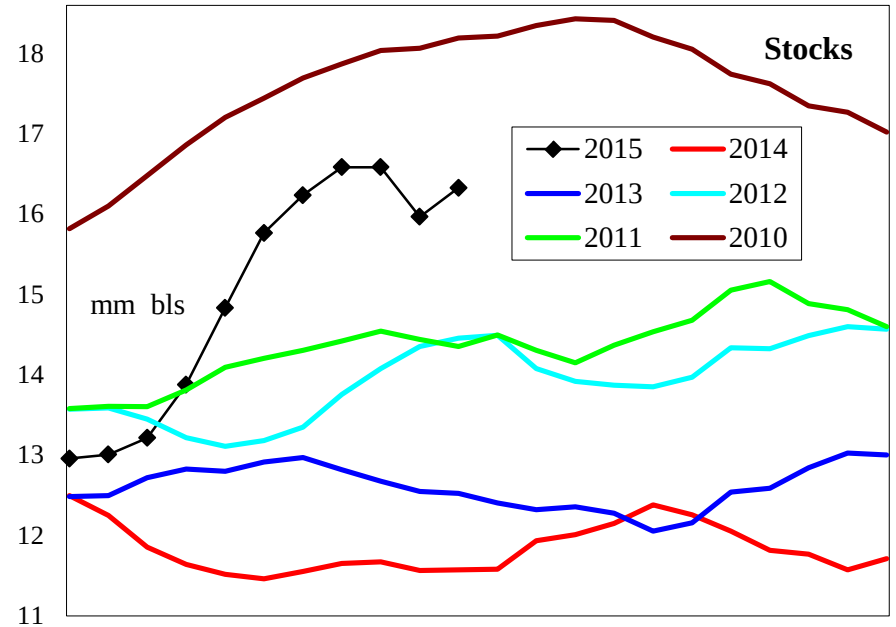


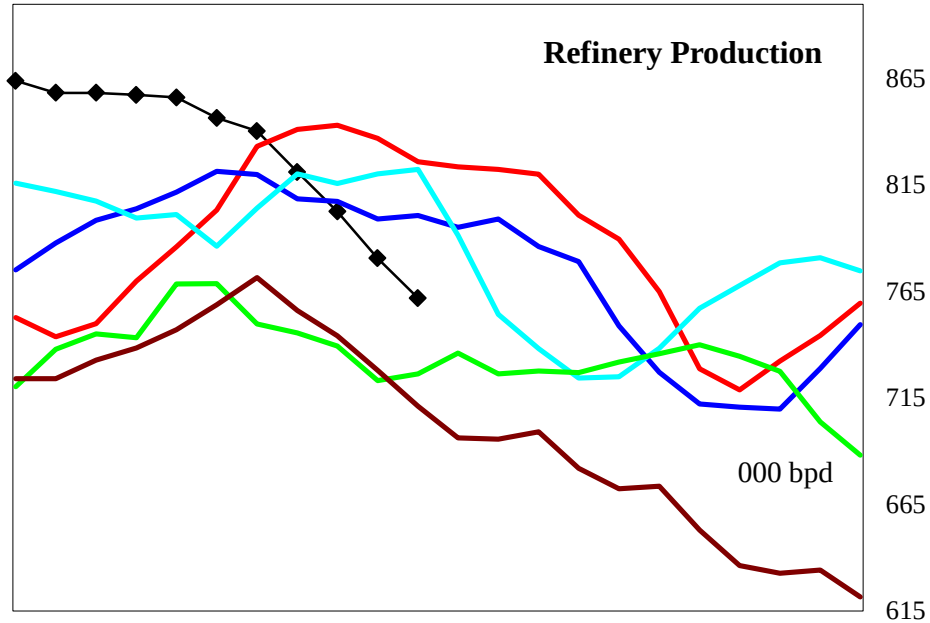
4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-602	-25	9	-1
% change	-12.0	-13.3	455.5	-0.6

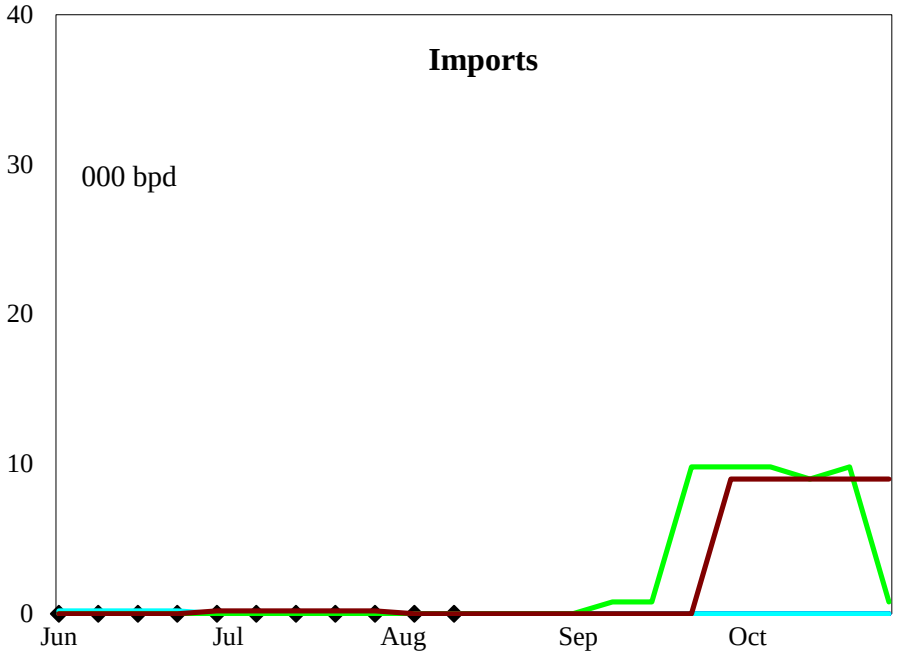
Do not distribute without authorization. All rights reserved.

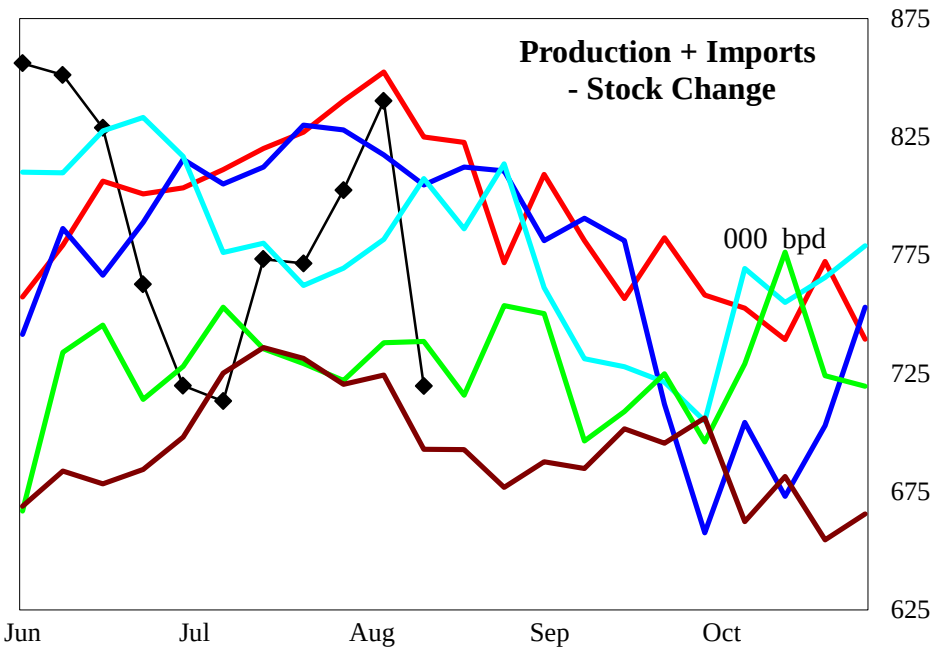
Lehi German Tel: 816.505.0980

PADD 3 Jet Fuel Supply







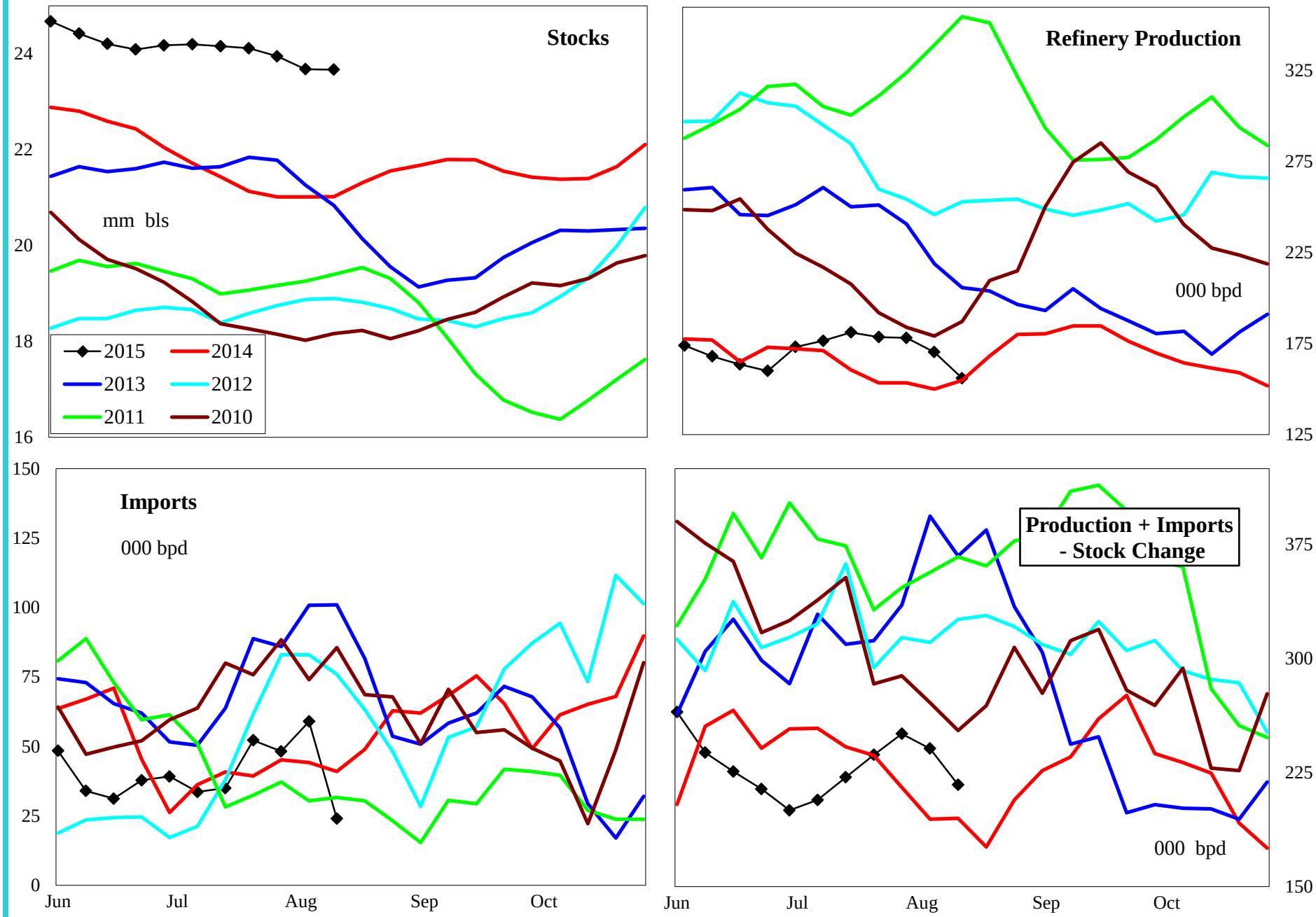


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	4,754	-52	0	-5
% change	41.4	-6.2	#DIV/0!	-0.6

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 3 Residual Fuel Oil Supply

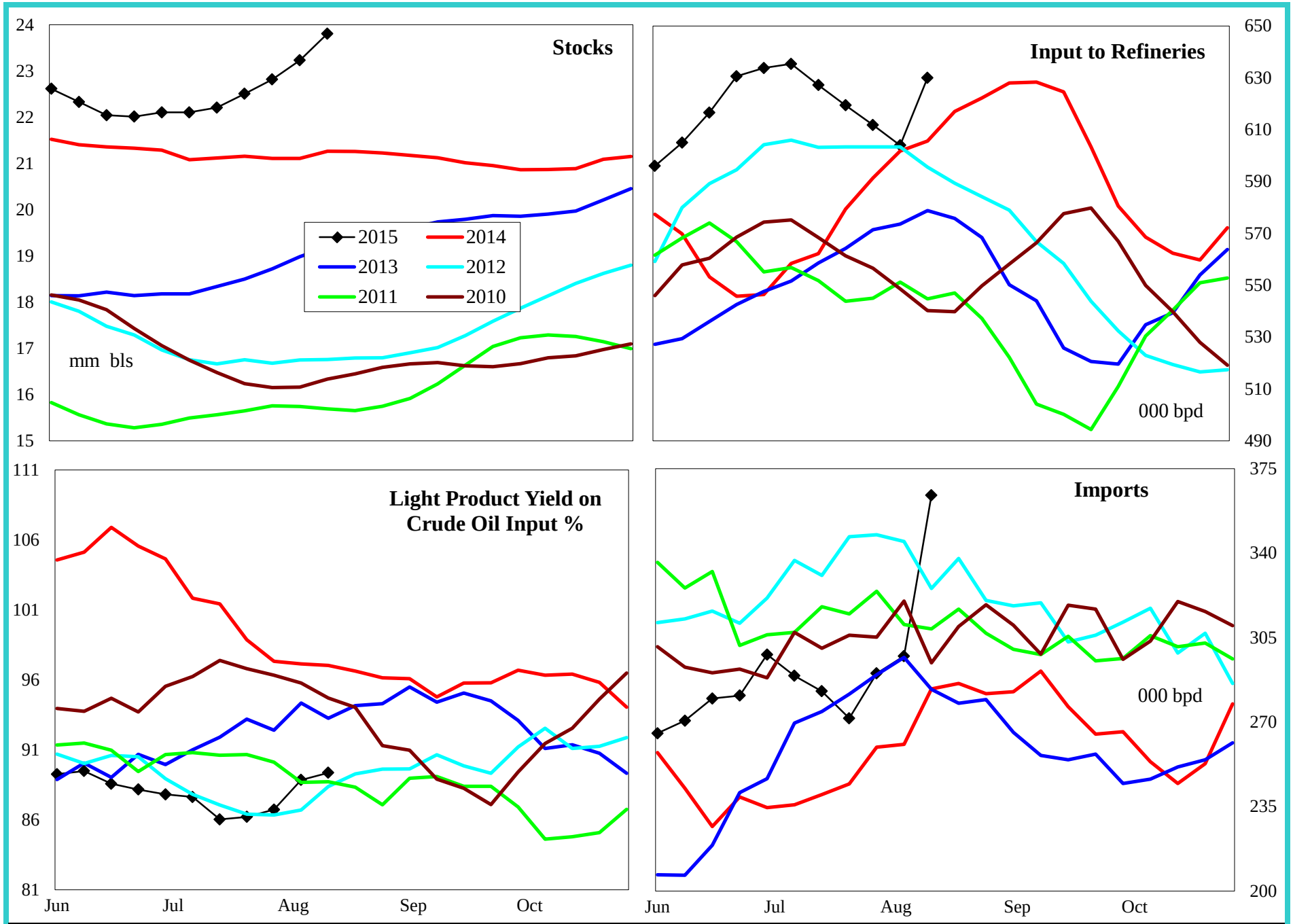


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	2,651	23	3	54
% change	12.6	15.8	5.1	25.9

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 4 Crude Oil Supply and Refining

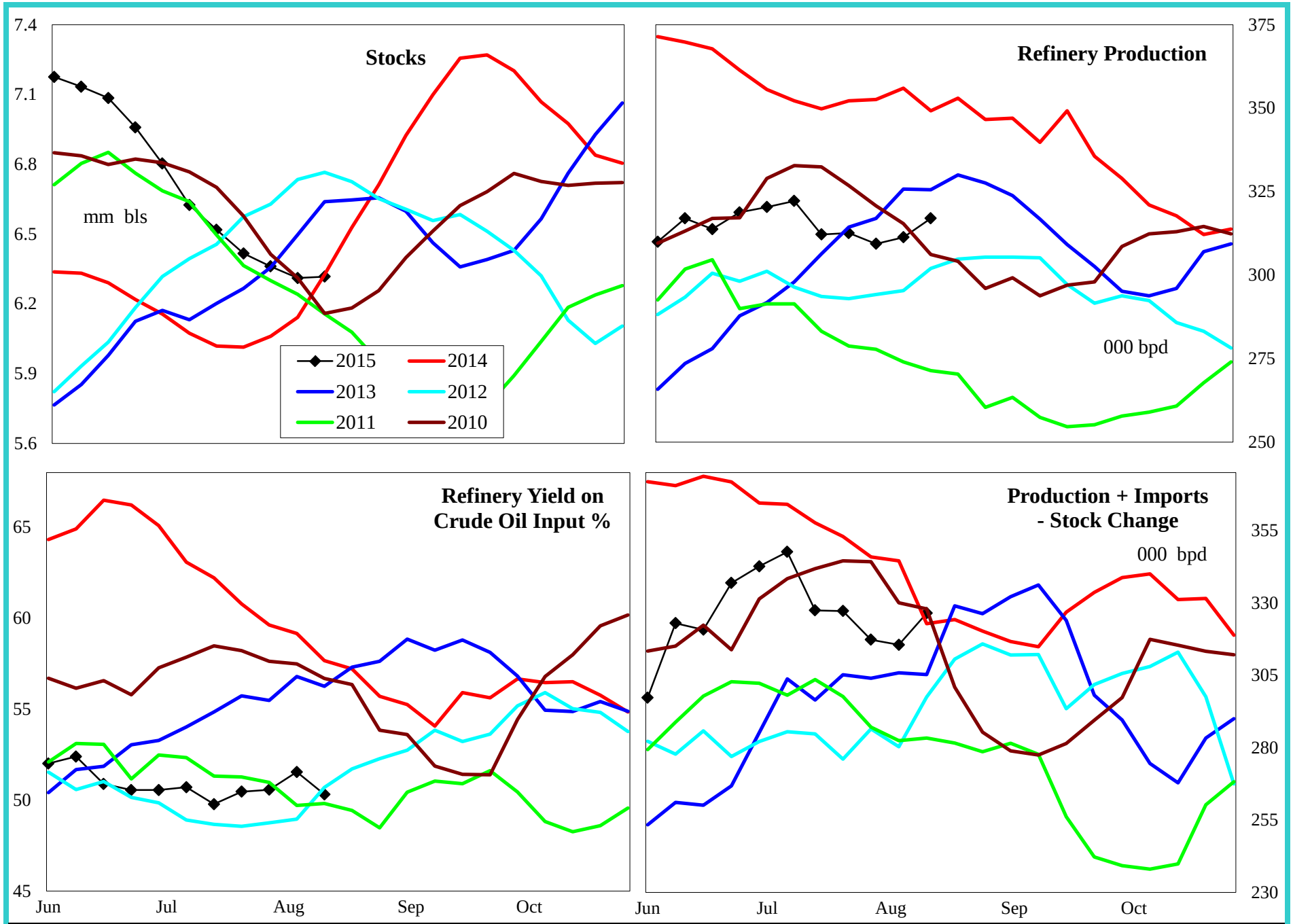


4 wk avg variance to prior year	Stocks	Input	Imports
000 bpd (000 bls stks)	2,541	9	25
% change	12.2	1.4	9.5

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 4 Gasoline Supply

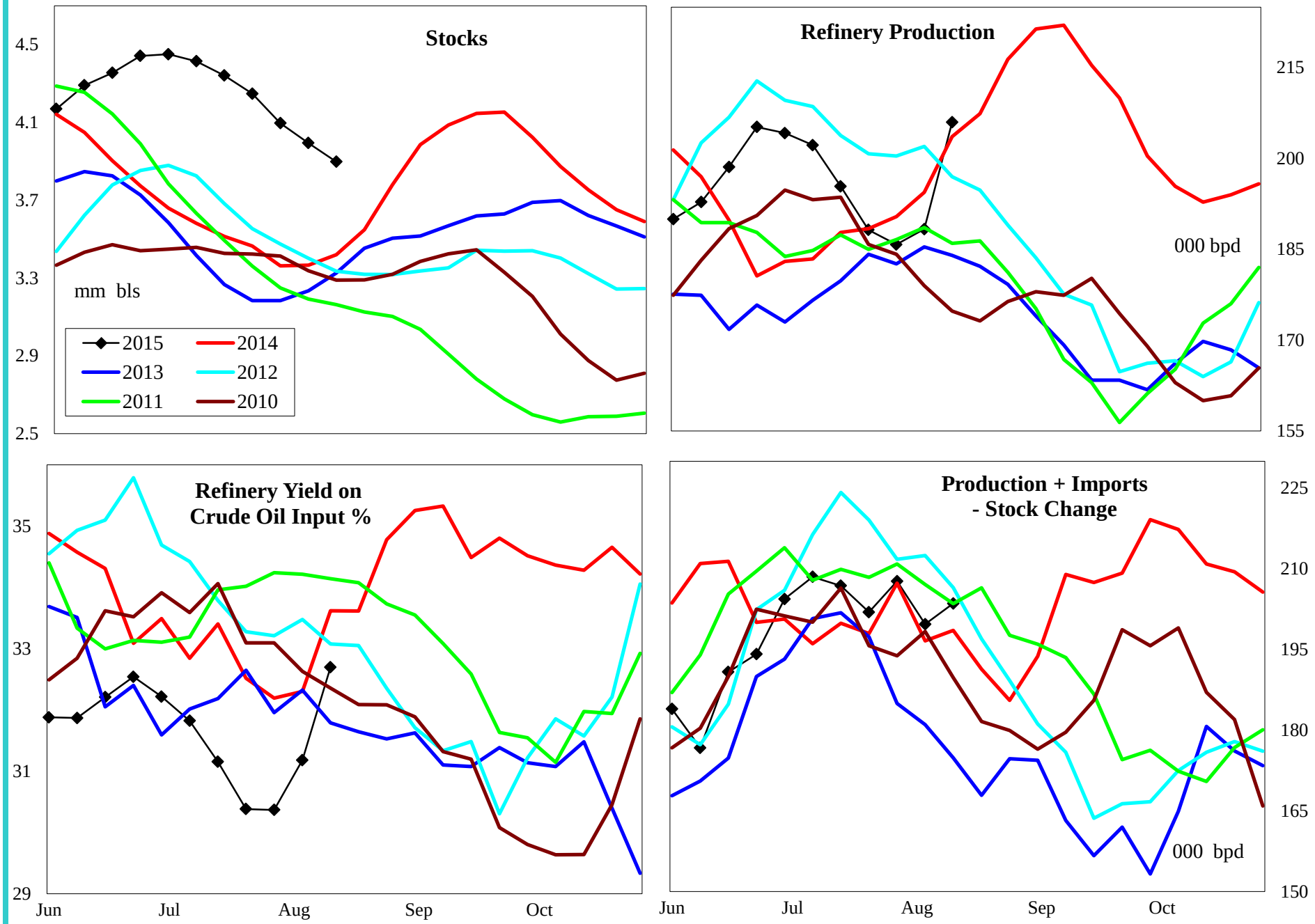


4 wk avg variance to prior year	Stocks	Production	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-9	-45	-32
% change	-0.1	-12.9	-9.4

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 4 Distillate Supply

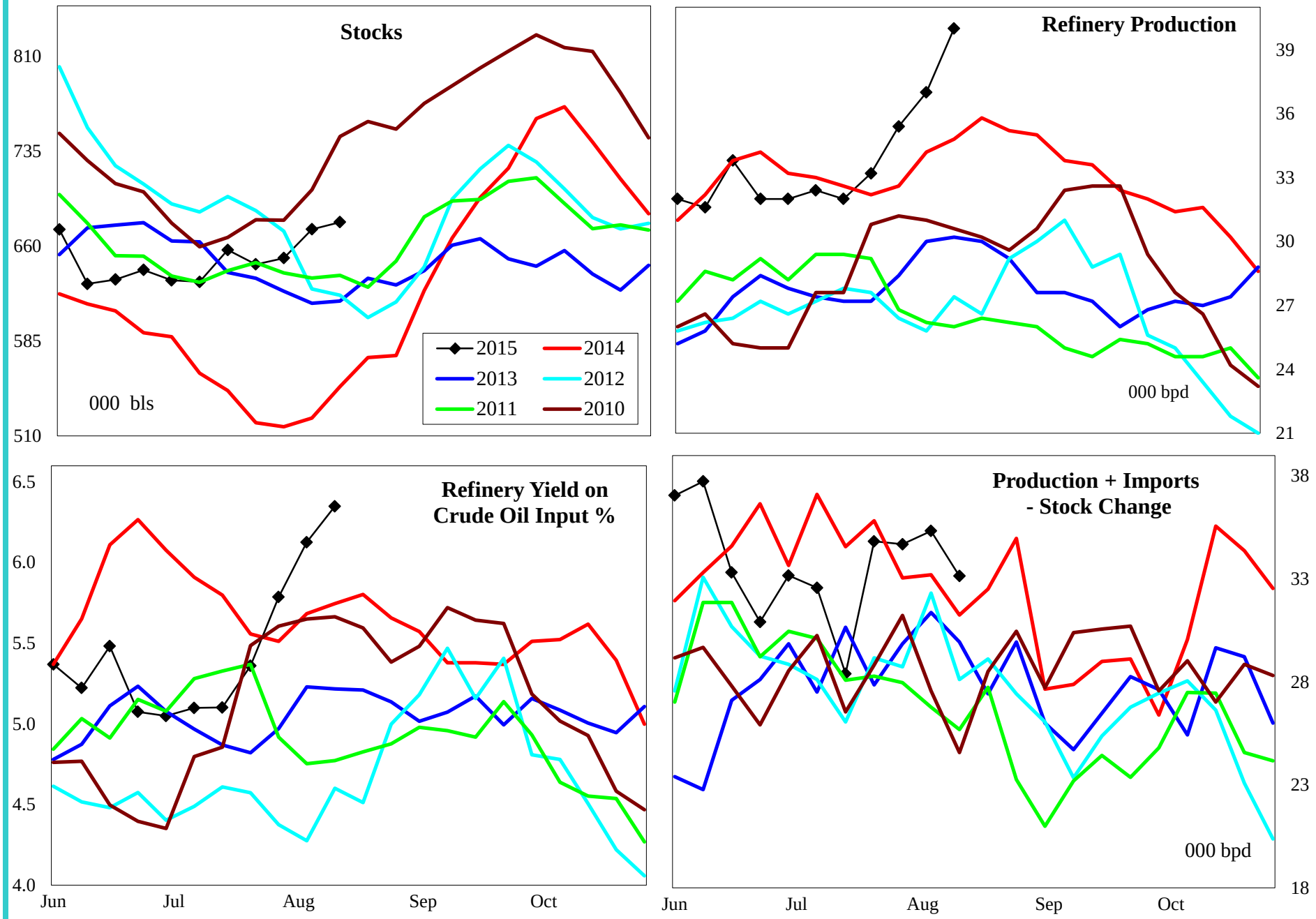


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	477	-3	-3	4
% change	14.0	-1.5	-100.0	2.2

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 4 Jet Fuel Supply

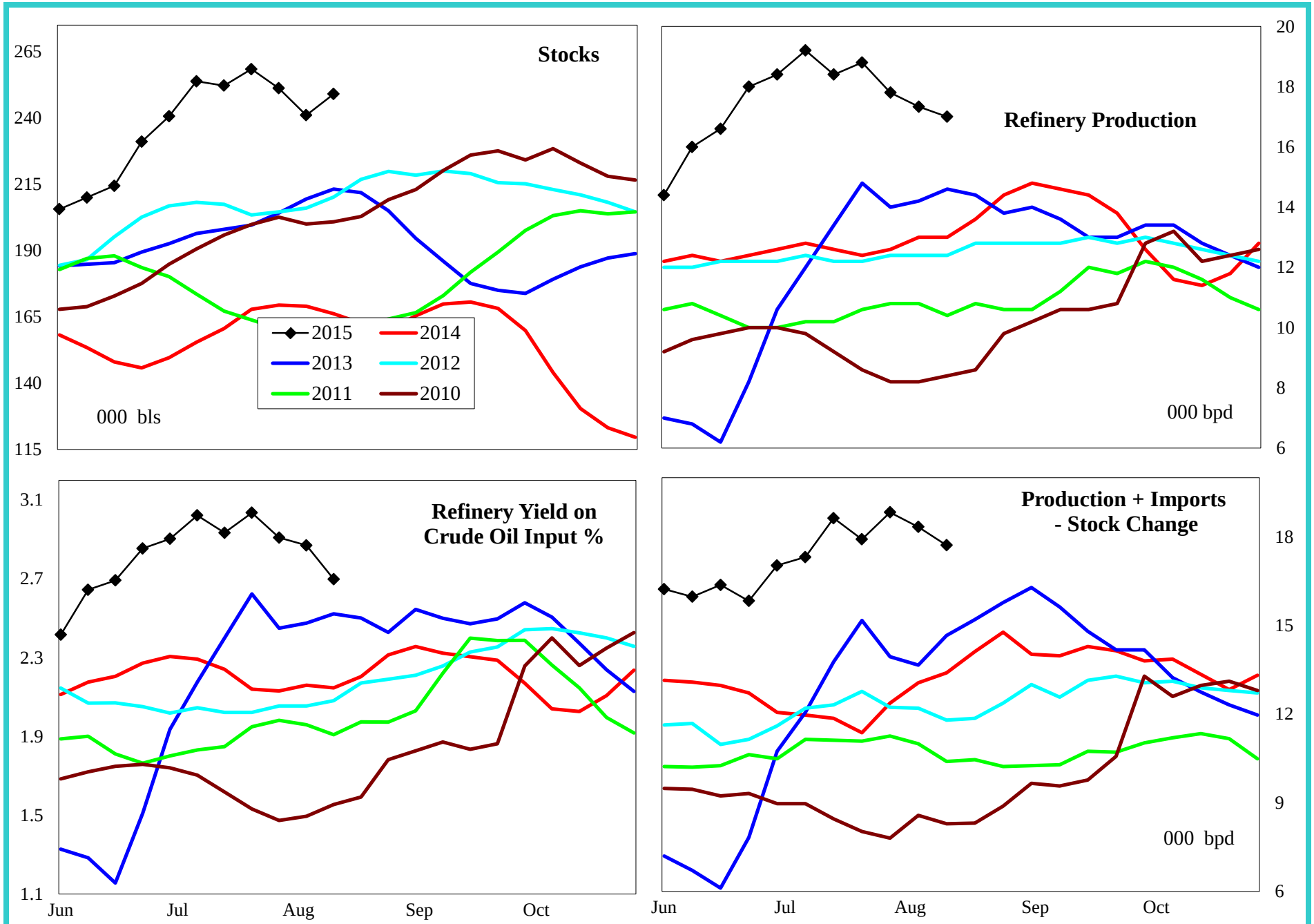


4 wk avg variance to prior year	Stocks	Production	Prod + Imp - Stk chg
000 bpd (000 bls stks)	130	4	-1
% change	23.7	10.5	-3.0

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 4 Residual Fuel Oil Supply

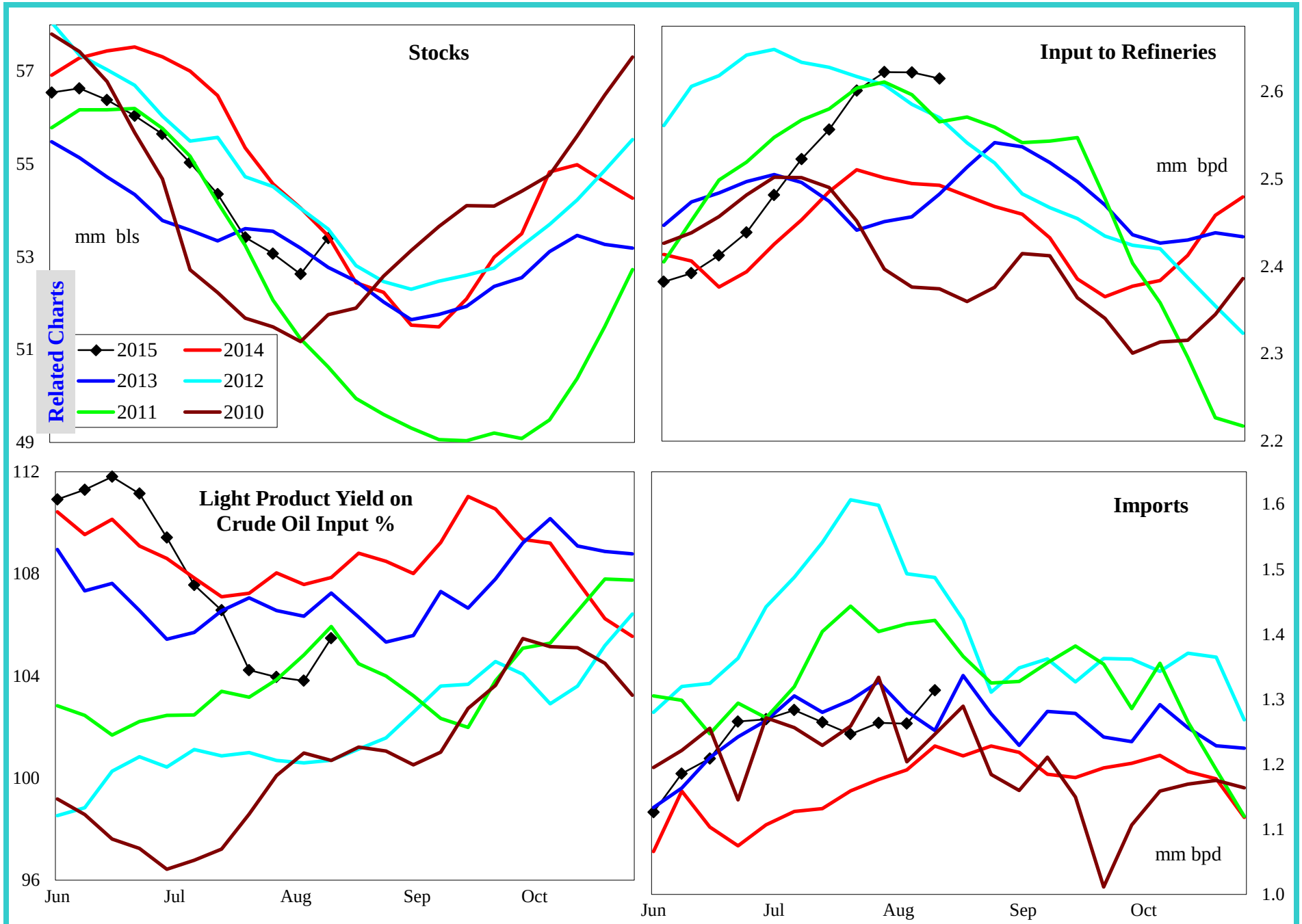


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	83	6	0	1
% change	49.8	46.0	#DIV/0!	3.3

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 5 Crude Oil Supply and Refining

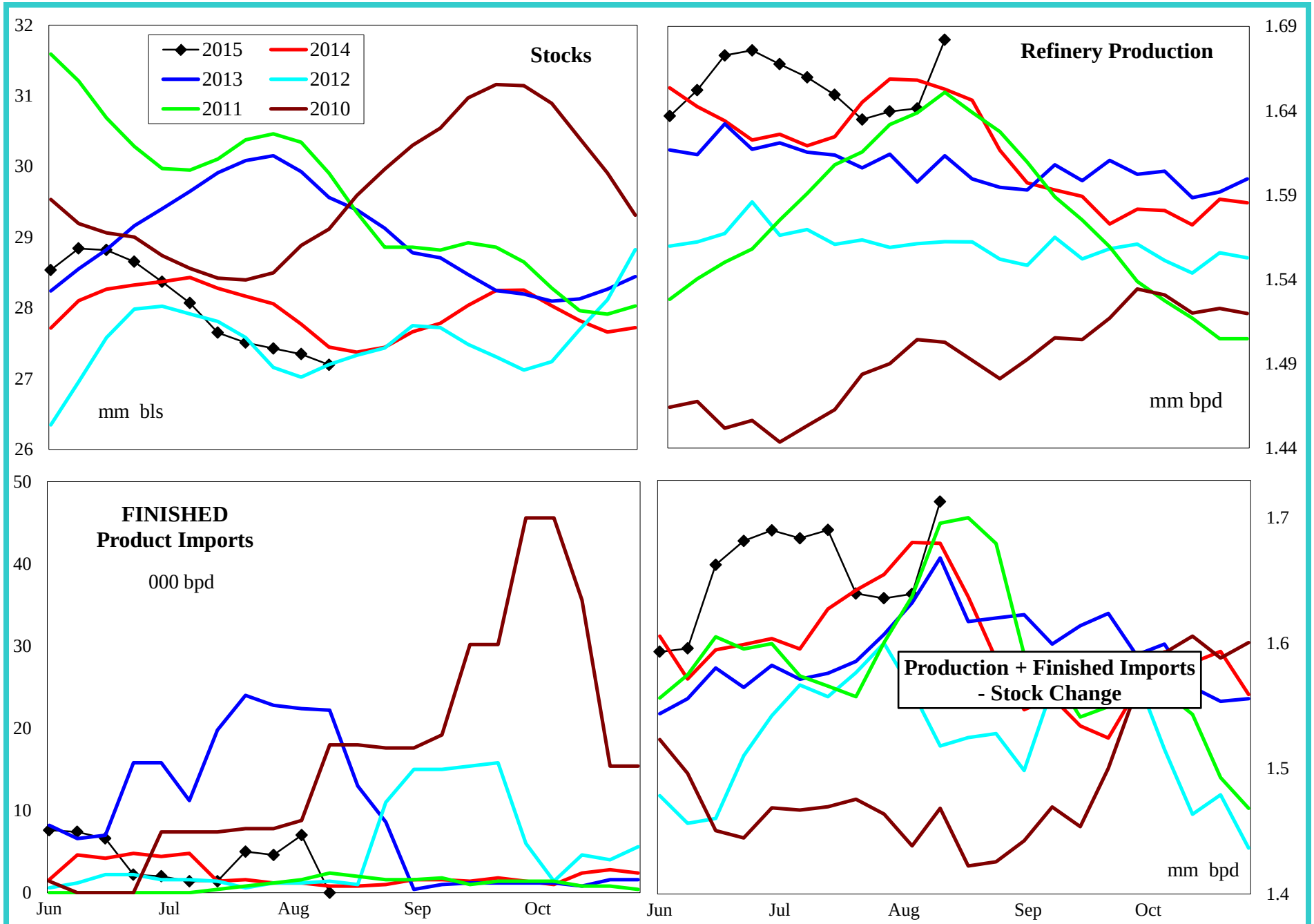


4 wk avg variance to prior year	Stocks	Input	Imports
000 bpd (000 bls stks)	-49	123	76
% change	-0.1	4.9	6.6

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 5 Gasoline Supply

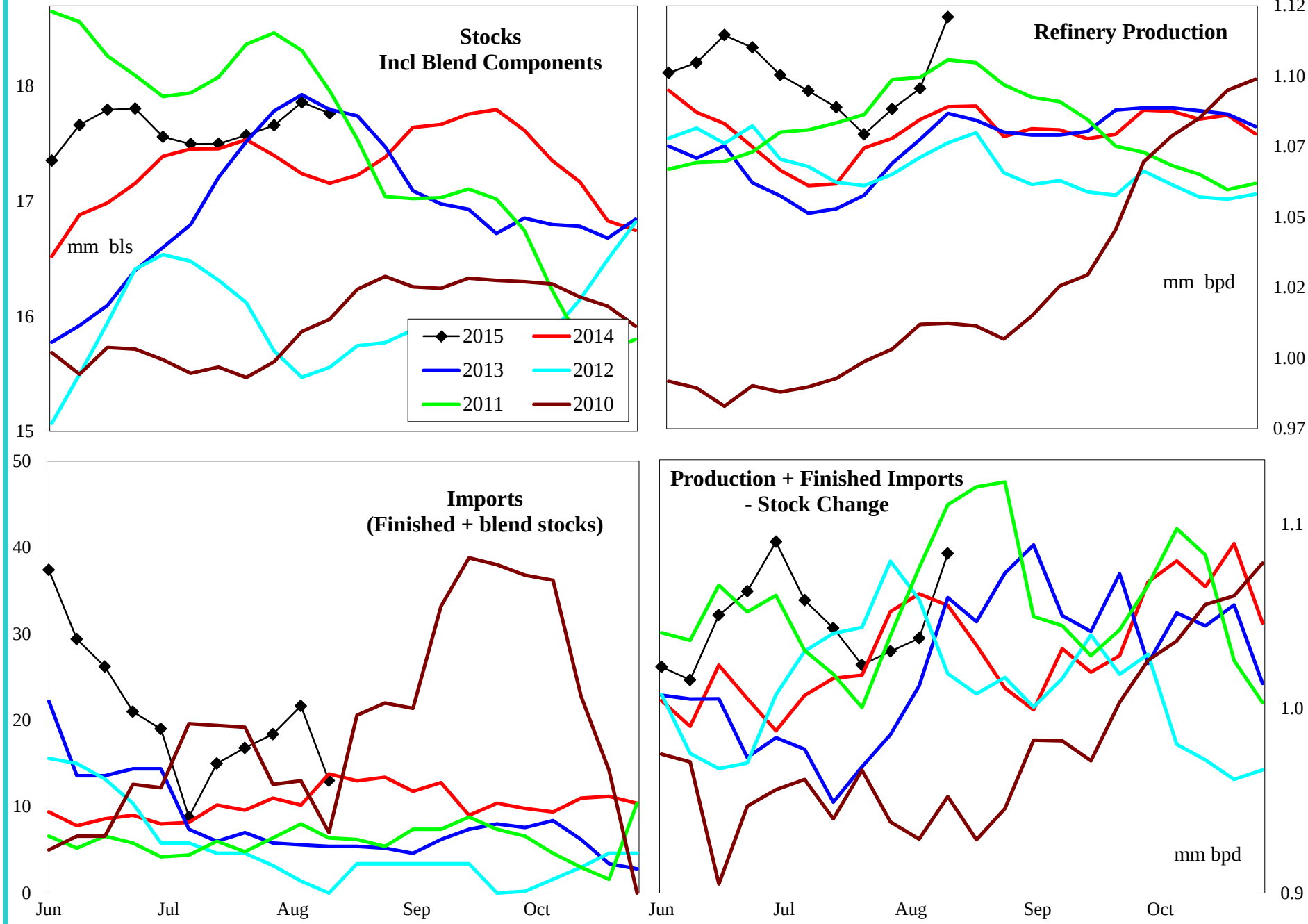


4 wk avg variance to prior year	Stocks	Production	Fin Impt	Blend Impt	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-400	-25	4	19	-56
% change	-1.5	-1.5	250.0	100.0	-3.3

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 5 Reformulated Gasoline Supply

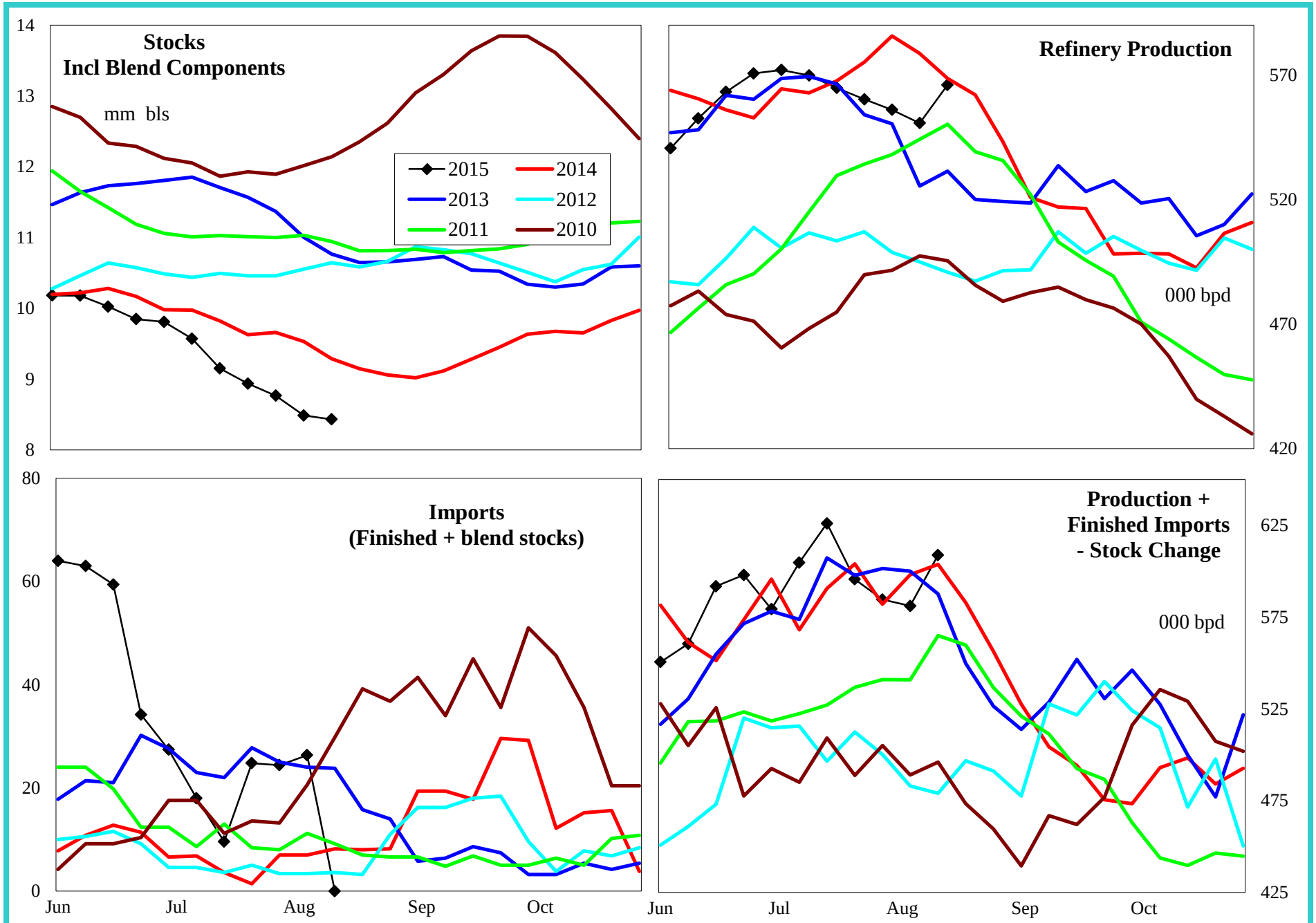


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	1,009	9	8	-63
% change	5.9	0.9	66.0	-5.6

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 5 Conventional Gasoline Supply

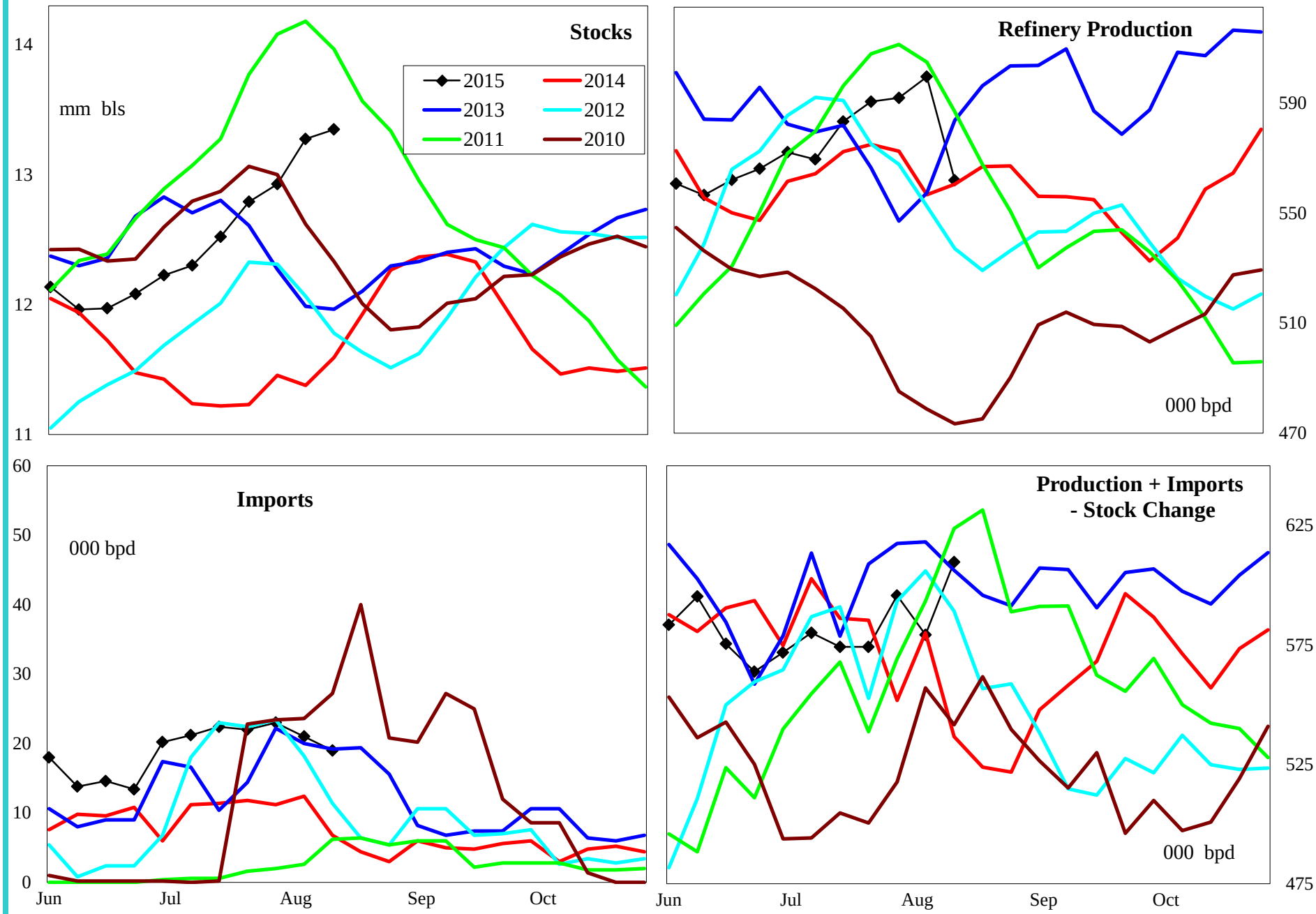


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-1,409	-34	15	7
% change	-14.0	-5.8	171.4	1.2

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 5 Distillate Supply

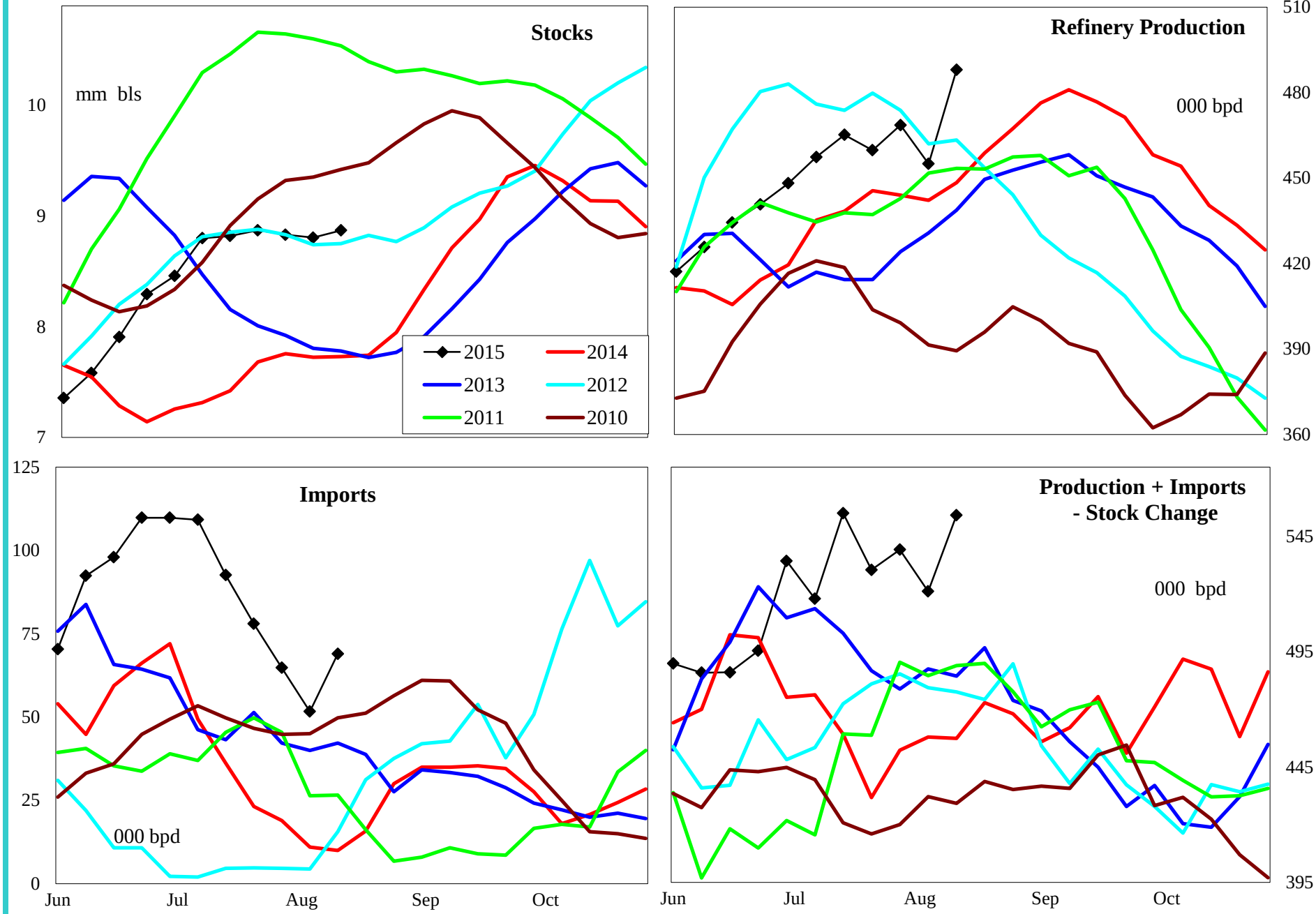


4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	1,754	33	5	9
% change	14.7	5.8	34.5	1.6

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980

PADD 5 Jet Fuel Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	1,147	19	49	40
% change	14.7	4.3	352.7	8.5

Do not distribute without authorization. All rights reserved.

Lehi German Tel: 816.505.0980