WEEKLY PETROLEUM SUPPLY-DEMAND TRENDS

A Fundamental Petroleum Trends Weekly Report

Lehi German Tel: 816.505.0980 www.fundamentalpetroleumtrends.com Wednesday, November 20,

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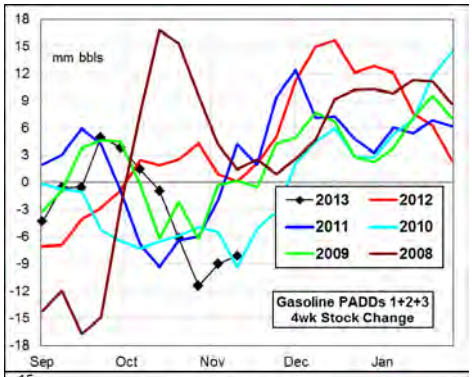
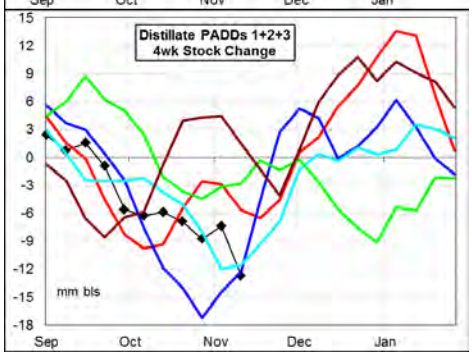
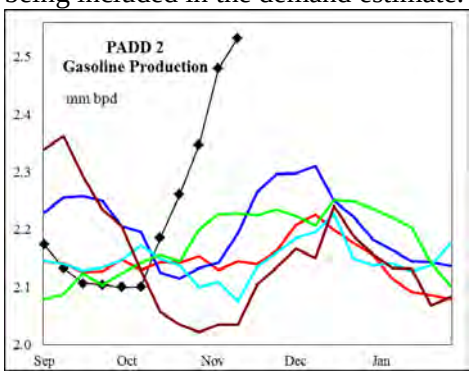
Major Fundamental Trends[1]

Exceptional year-on-year growth in gasoline and distillate demand during the last 6-wks has led to record stock draws in markets East of the Rockies.



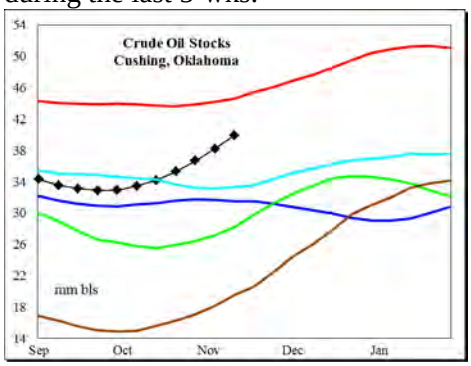


Year-on-year growth in wholesale demand increased +8.8%, +7.8% and +3.8% for gasoline, distillate and jet fuel; respectively. The recent pull back in wholesale spot prices for transport fuels contributed to attractive pricing for the export market, so that the increase is partly due to higher exports being included in the demand estimate.



Gasoline production in the Midwest region increased +250,000 bpd during the last 4-wks. This sustained increase points to startup of additional gasoline processing capacity and underlies the record low cash basis in this market.

Crude oil stocks continue to build in Cushing OK, at a record rate of build, exceeding +7 million barrels during the last 5-wks.



Demand for distillate surged last week, while gasoline extended the seasonal downtrend. Wholesale demand, measured over the last four weeks compared to a year ago: gasoline increased +3.8%; distillate was +8.8% higher; jet fuel was +7.8% higher, and residual decreased -54%.

Stocks forward coverage: Gasoline demand coverage declined on a -0.3 million barrel stock draw, and robust demand. Coverage ended the week at a level near the 3-yr mid range.

Distillate coverage plunged on a -4.8 million barrel stock draw and a +0.5 million bpd rise in wholesale demand. Coverage levels fell to new record lows.

Jet fuel coverage fell on a -1 million barrel stock draw and very high demand. Coverage levels fell to a new record low.

Residual fuel oil coverage jumped to over 215 days supply on very low demand.

Refinery utilization rates increased on a +36,000 bpd rise in crude oil runs. During the latest 4-wk period crude oil input was +0.5 million bpd above a year ago.

Gasoline yield % on crude oil runs decreased on a -166,000 bpd decline in output compared to the +36,000 bpd rise in crude oil runs. Yield % on crude oil runs ended the week at a level below the 5-yr range.

Distillate yield % on crude oil runs decreased last week, on a -40,000 bpd decline in output compared to the +36,000 bpd increase in crude oil thru put. The yield % on crude oil runs was above four of the last 5-yrs.

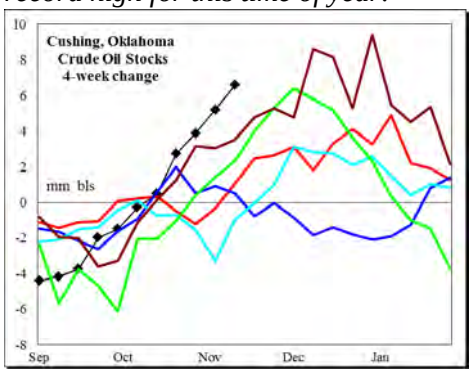
Jet fuel yield % on crude oil runs fell on a -45,000 bpd decrease in output, compared the +36,000 bpd increase in crude oil runs. The yield % level matched the 5-yr mid range.

Petroleum Imports/Exports: Imports of crude oil were nearly unchanged last week. Imports of transport fuels saw little week-on-week change.

During the latest 4-wk period crude oil *imports* were -0.3 million bpd below last year; distillate imports were +32,000 bpd higher; finished gasoline imports decreased -11,000 bpd, gasoline blend stock imports were -38,000 bpd lower; jet fuel imports increased +14,000 bpd, while residual fuel oil imports were -59,000 bpd lower.

The latest weekly *export* estimate saw a +56,000 bpd increase in gasoline, a +349,000 bpd jump in distillate and +73,000 bpd rise in jet fuel compared to a year ago.

Crude Oil stocks increased +0.4 million barrels last week, including a +2.3 million barrel build in the Midwest. Stocks fell -3.6 million barrels in the Gulf region on the week. *Cushing stocks have increased +7 million barrels in the last 5-wks; driving the 4-wk rate of build to a record high for this time of year.*



[1] Source is latest EIA Weekly Statistics

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WEEKLY PETROLEUM SUPPLY-DEMAND TRENDS

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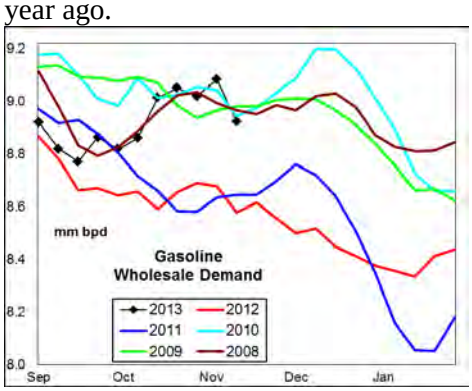
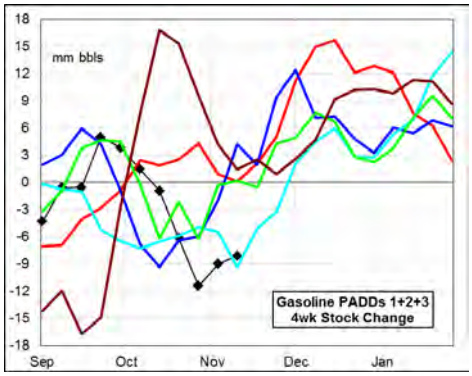
Product Supply-Demand Trends

Gasoline wholesale demand decreased -108,000 bpd last week to level which remains well above the last 2-yrs. The latest 4-wk average demand was +336,000 bpd above a year ago. Supply decreased -161,000 bpd on lower production. Supply for the latest 4-wk period was +14,000 bpd above a year ago.

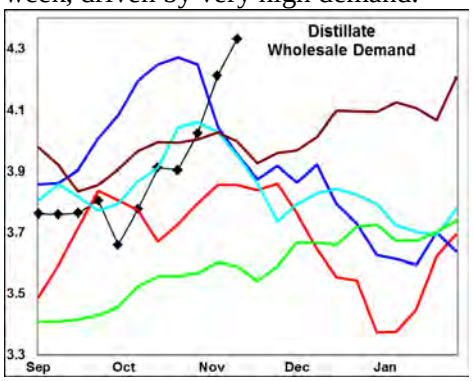


Stocks declined -0.3 million barrels last week, ending at a level equal to the 3-yr mid range. The latest 4-wk stock change in markets East of the Rockies was a -8.1 million barrel draw, the 3rd consecutive week of record draws.

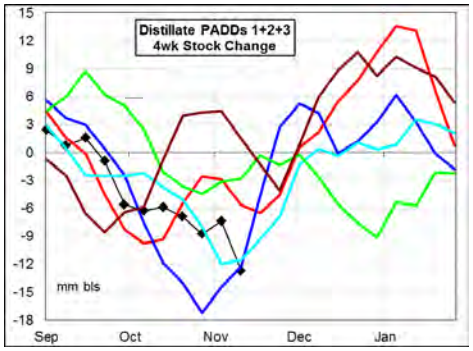


Refinery maintenance on the East Coast and Eastern Canada, combined with low imports has created a supply squeeze in the region. Look for a seasonal downtrend in demand and return of East Coast region plants to lead to stock building over the next 2-months.

Distillate wholesale demand surged +0.5 million bpd last week, reversing much of the prior week collapse. The latest 4-wk average demand was +338,000 bpd above last year. Supply decreased -73,000 bpd last week on lower imports and production. The latest 4-wk average supply was +390,000 bpd above last year. Stocks plunged -4.8 million barrels on the week, driven by very high demand.



The latest 4-wk stock change in markets East of the Rockies was a -12.3 million barrel draw, matching record draws seen in 2011 and 2010.

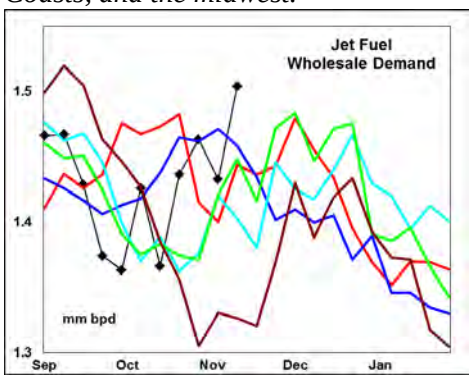


Look for production to reach a seasonal peak over the next 60-days, with a pull back in wholesale demand. As a result, look for meaningful stock builds by late December and early January. Significant fuel switching in the Northeast to natural gas will reduce the impact of winter heating on distillate supplies. A record rate of exports will limit stock building in the key East and Gulf regional markets.

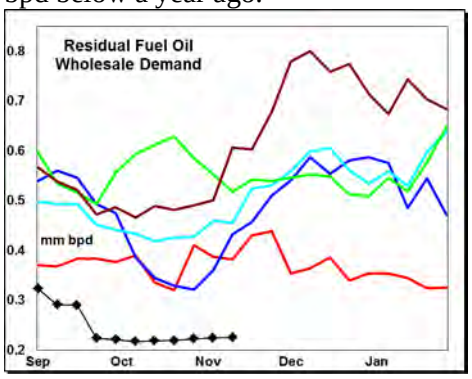
Jet Fuel wholesale demand creased -57,000 bpd last week. The latest 4-wk average demand was +108,000 bpd above a year ago.

Supplies decreased -23,000 bpd on the week, although production remains well above the 5-yr range. Supply for the latest 4-wk period was +5,000 bpd above a year ago. Stocks fell -1 million barrels last week, to a level -12% below a year ago.

Record production should lead to modest stock building as refiners return from maintenance. Stock levels ae very low on the East and West Coasts, and the midwest.



Residual fuel oil demand increased +10,000 bpd last week. Demand for the latest 4-wk period was -202,000 bpd below a year ago.



Supply (production + imports) increased +111,000 bpd on higher imports. Production remains -16% below a year ago. Stock levels ended the week below the 5-yr range.

Production in the Gulf region was -95,000 bpd (-33%) below a year ago for the most recent 4-wks. Imports to the region were -81,000 bpd below last year (-68%), even after last week's +121,000 bpd jump. The collapse in residual fuel oil supplies, has not led to a draw down in stocks which are at more than 200 days of supply.

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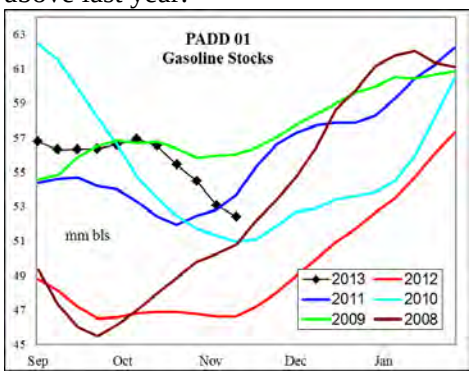
PADD Supply Trends

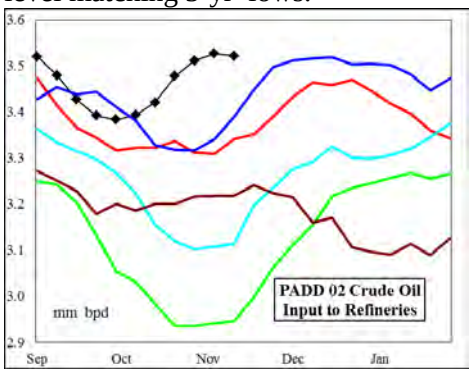
PADD 1 refinery crude oil runs decreased -5,000 bpd last week; with the latest 4-wk average +89,000 bpd above last year.



Gasoline supply decreased -84,000 bpd on the week. Stocks decreased -0.4 million barrels, a level above the latest 3-yr mid range.

Distillate supply decreased -10,000 bpd last week, with the 4-wk average +40,000 bpd above a year ago. Stocks declined -0.9 million barrels on the week, to a level that matched last year.

Jet fuel stocks increased +0.4 million barrels on the week, with the level matching 5-yr lows.



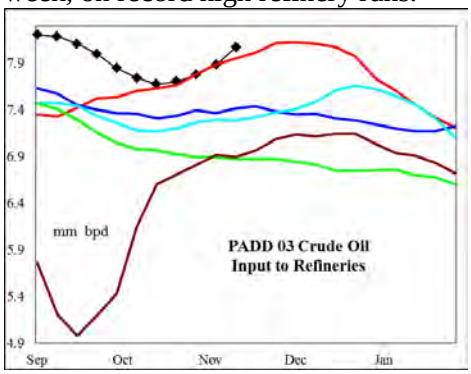
PADD 2 crude oil refinery runs decreased -21,000 bpd last week, with the latest 4-wk average +220,000 bpd above last year. Crude oil stocks increased +2.3 including a +1.7 million barrel build in Cushing. Stocks in Cushing have seen five consecutive weekly builds totaling 7 million barrels.

Gasoline production increased +67,000 bpd last week; extremely high output point to startup of increased gasoline production capacity in the region. Stocks increased +0.1 million barrels on the week, to a level above the 3-yr mid range.

Distillate supply decreased -4,000 bpd last week, with the 4-wk average +84,000 bpd above last year. Stocks decreased -0.5 million barrels to a level below the 5-yr range.

Jet fuel production decreased -39,000 bpd to a level near the 3-yr mid range. Stock levels ended the week -18% below a year ago and well below the 5-yr range.

PADD 3 refinery runs increased +133,000 bpd last week to a level slightly above a year ago. During the latest 4-wk period, average runs were -44,000 bpd below last year. Crude oil stocks fell -3.6 million barrels last week, on record high refinery runs.



Gasoline supply climbed +51,000 bpd on the week, with the latest 4-wk average -91,000 bpd below a year ago. Stocks fell -0.7 million barrels last week, to a level below the last 3-yrs.

Distillate supply declined -53,000 bpd on the week, with the latest 4-wk average supply +174,000 bpd above last year. Stocks plunged -3 million barrels last week, to a level -4% below last year.

Jet fuel production decreased -2,000 bpd on the week, a level above 5-yr highs. Stocks decreased -0.5 million barrels on the week to a level -6% below a year ago.

Residual fuel supply increased +142,000 bpd on sharply higher imports. Stock levels remain at the upper end of the historic range.

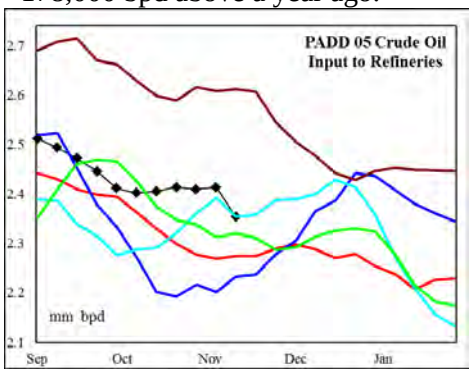
PADD 4 refinery crude runs decreased -1,000 bpd last week, to a level above the historic range. Crude oil stock levels were +12% above the previous record high, even with imports -5% below a year ago.

Gasoline production decreased -9,000 bpd on the week, to a level +50,000 bpd above the last 2-yrs. Stocks levels matched 5-yr highs for the week.

Distillate production increased +17,000 bpd on the week, although the level remains below the 5-yr range. Stocks decreased -0.1 million barrels on the week, to a level near 5-yr highs.

Jet fuel production was near historic highs, while levels matched the 3-yr mid range.

PADD 5 crude oil refinery runs decreased -70,000 bpd last week with the level matching 3-yr highs for the period. The latest 4-wk run rate was +178,000 bpd above a year ago.



Gasoline supply increased +37,000 bpd on the week with production record highs. The latest 4-wk average supply was +44,000 bpd above a year ago. Stocks increased +0.5 million barrels last week, a level that matched the 3-yr mid range.

Distillate supply decreased -22,000 bpd, to a level near 5-yr highs. The latest 4-wk average supply was +94,000 bpd above last year. Stocks decreased -0.3 million barrels last week, a level that matched the 3-yr mid range.

Jet fuel supply decreased -6,000 bpd last week, to a level +9,000 bpd above last year. Stocks plunged -1.1 million barrels to a record low for the season.

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PETROLEUM: Graph Link and Weekly Summary

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

Supply/Demand Trends	15-Nov-13	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	375	-16	2,258	-3,629	188	1,574
	Imports	19	-152	-27	126	0	70
	Input	36	-5	-21	133	-1	-70
	% Utilization	-0.10					
Gasoline	Stocks	-345	-394	108	-731	153	518
	Production	-166	-101	67	63	-9	36
	Imports	5	17	-1	-12	0	1
	Supplied	-108					
Distillate	Stocks	-4,795	-909	-472	-3,017	-76	-320
	Production	-40	24	-3	-53	17	-25
	Imports	-33	-34	-1	0	0	3
	Supplied	543					
Jet Fuel	Stocks	-985	396	36	-453	99	-1,062
	Production	-45	0	-39	-2	0	-6
	Imports	22	22	0	0	0	0
	Supplied	-57					
Residual Fuel Oil	Stocks	1,069	744	22	537	-11	-223
	Production	-1	0	3	21	0	-24
	Imports	112	-15	-4	121	0	9
	Supplied	10					

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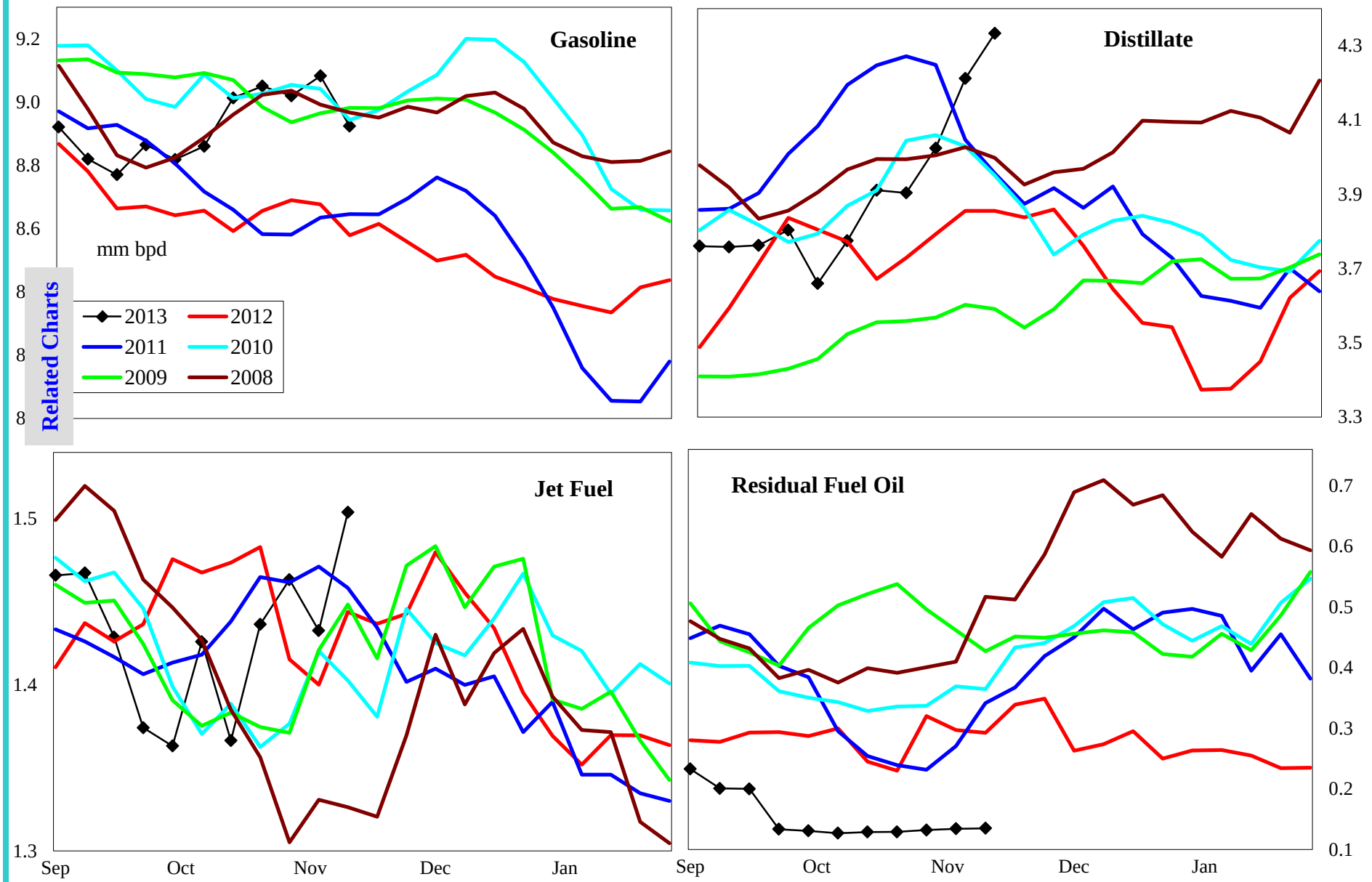
United States Wholesale Petroleum Demand



	000 bpd change from prior year				% change from prior year			
	4wk avg	Oct	Sep	Jan	4wk avg	Oct	Sep	Aug
Gasoline	336	355	237	-47	3.8	4.1	2.8	-0.5
Distillate	338	94	141	-13	8.8	2.4	3.8	-0.3
Jet Fuel	108	64	-3	56	7.8	4.8	-0.2	3.8
Resid	-202	-109	-125	50	-54.0	-39.1	-41.4	14.2

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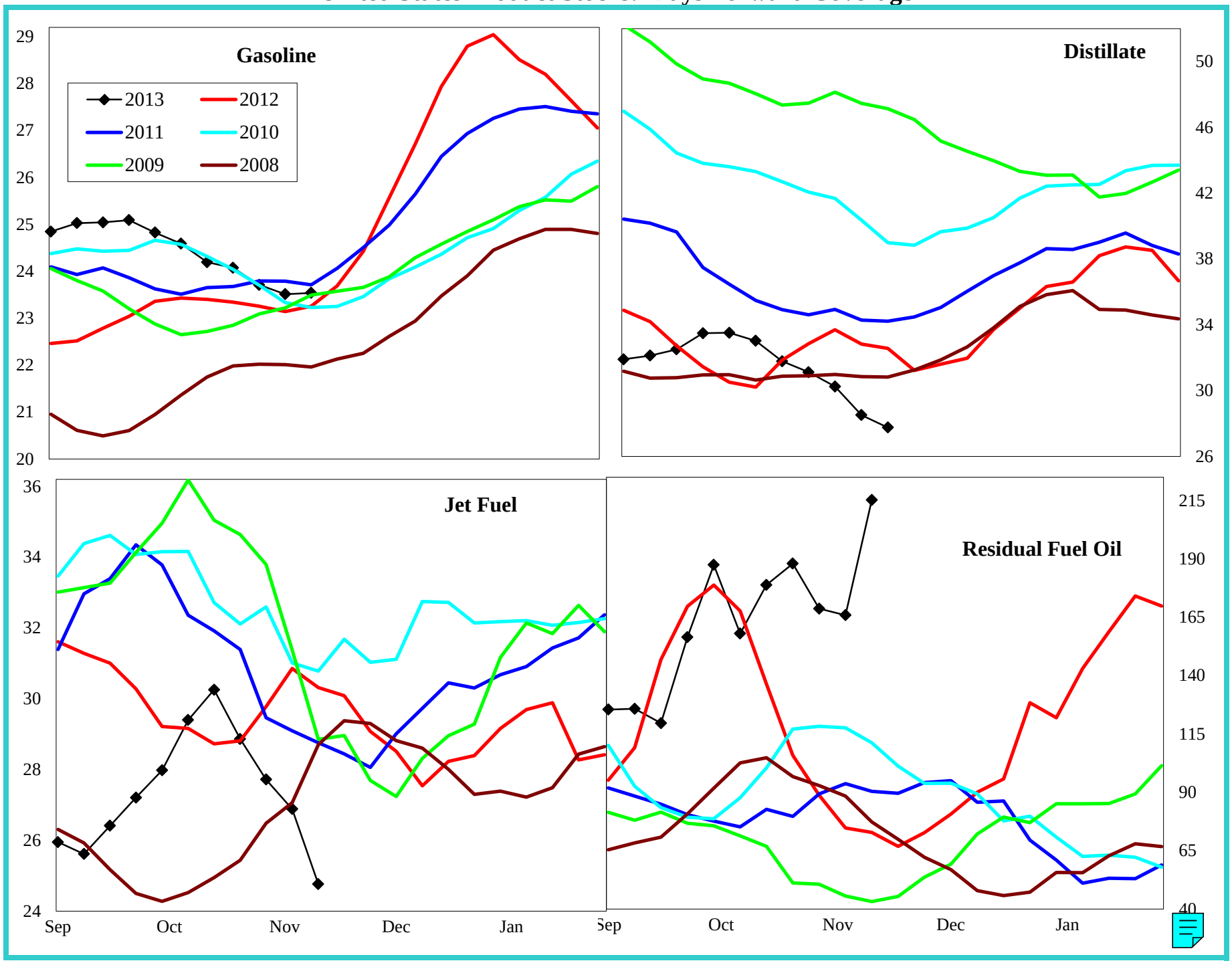
United States Product Stocks: Days Forward Coverage



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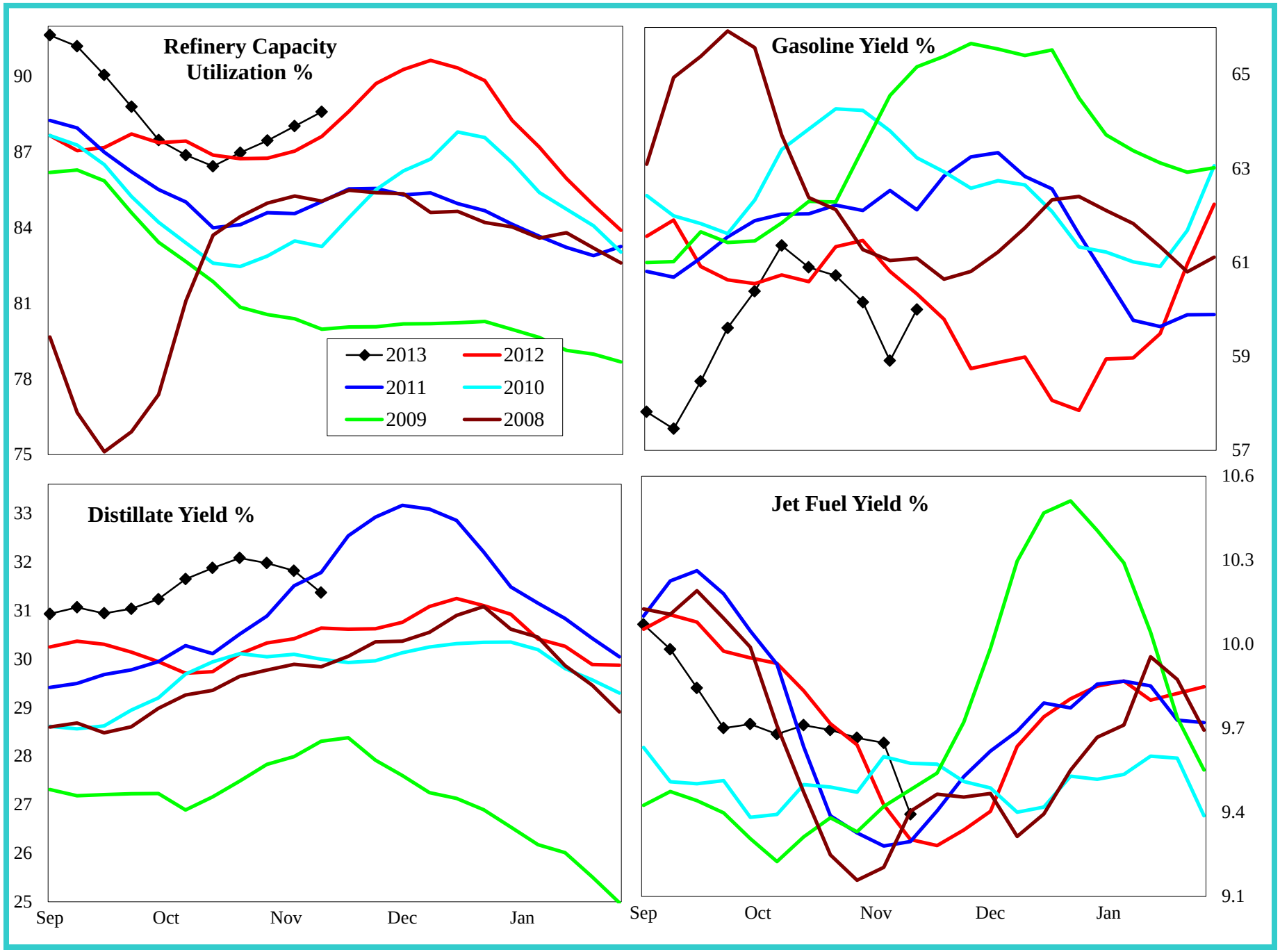
United States Refinery Percent Utilization Rate and Product Yields



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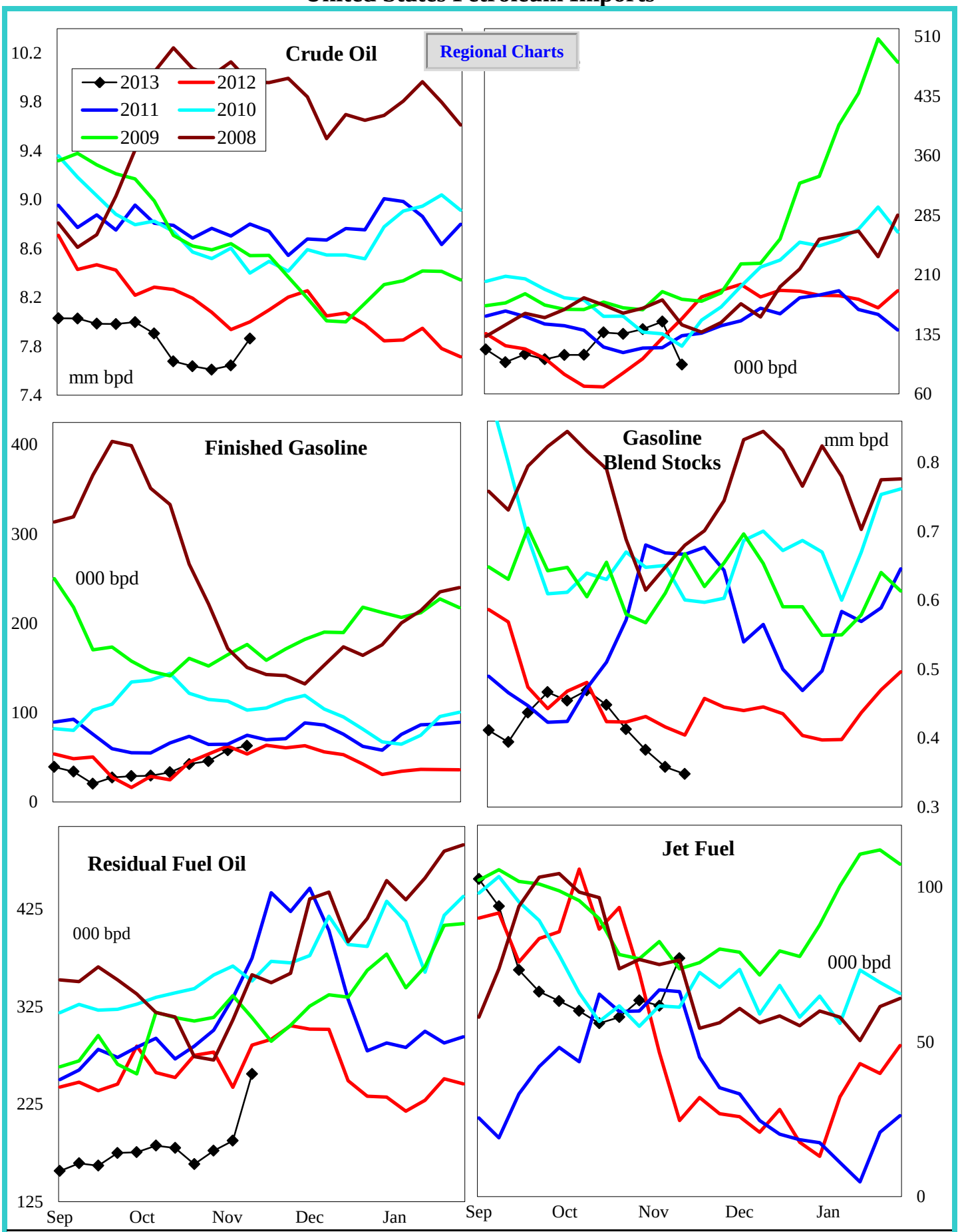
United States Petroleum Imports



4 wk avg variance to prior year	Crude Oil	Distillate	Fin Gas	Blend Gas	Residual	Jet Fuel
000 bpd	-295	32	-11	-38	-59	14
% change	-3.7	27.6	-17.2	-8.1	-23.1	27.4

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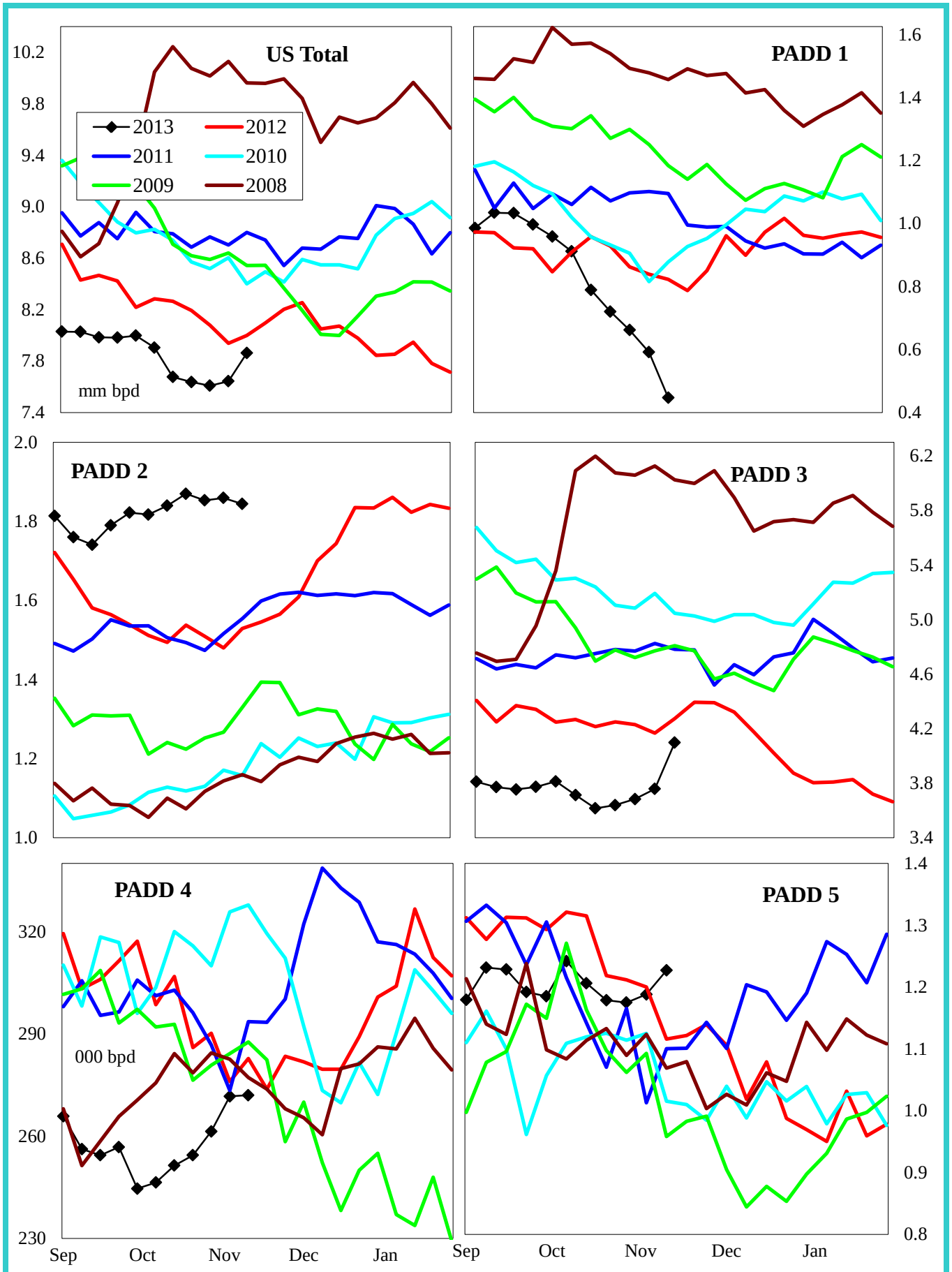
Crude Oil Imports by PADD



4 wk avg variance to prior year	U. S. Total	PADD 1	PADD 2	PADD 3	PADD 4	PADD 5
000 bpd	-295	-204	341	-440	-15	23
% change	-3.7	-25.7	22.9	-10.7	-5.4	1.9

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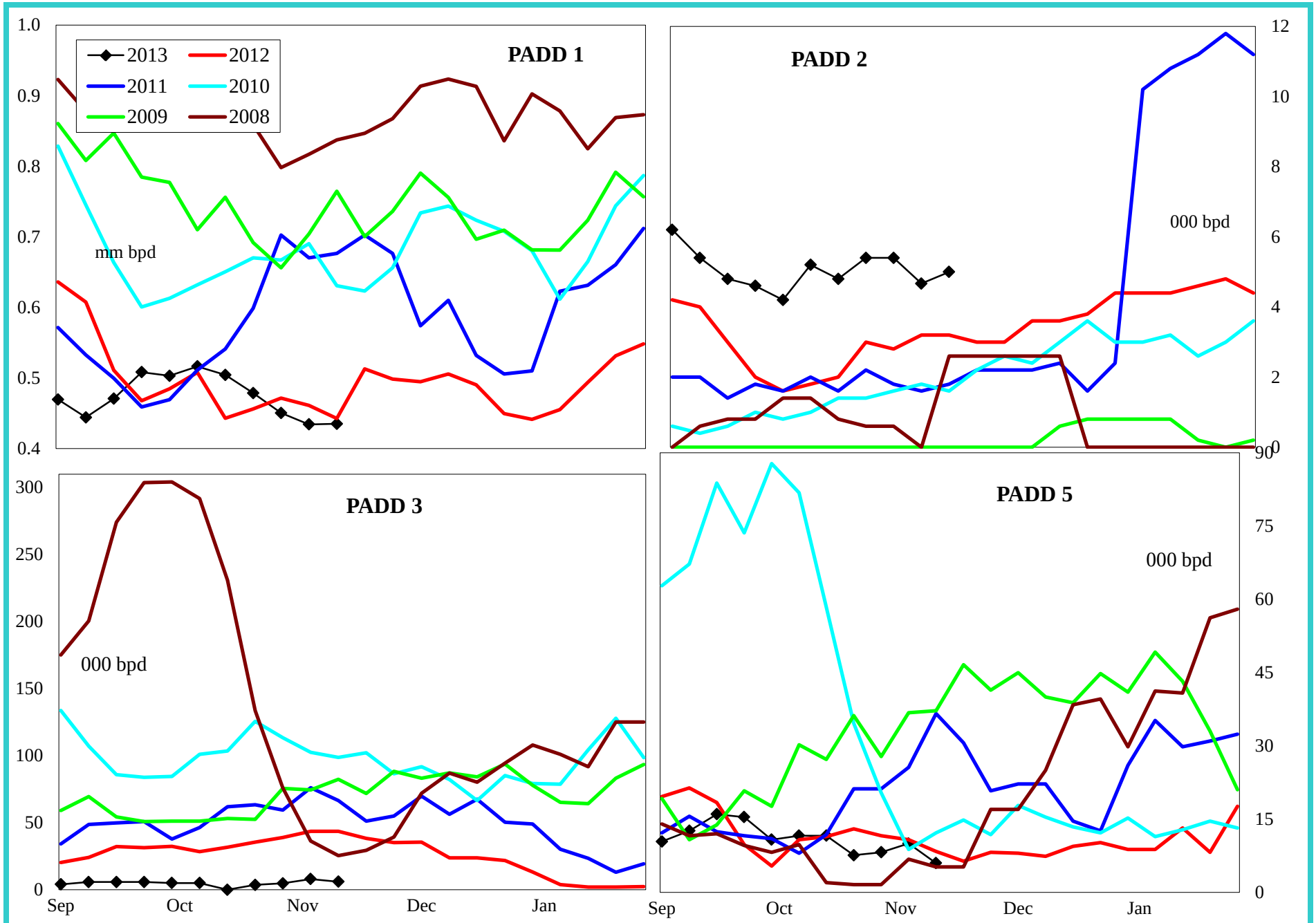
Gasoline Imports by PADD (Finished + Blend Stocks)



4 wk avg variance to prior year	PADD 1	PADD 2	PADD 3	PADD 5
000 bpd	-16	3	-32	-3
% change	-3.3	83.3	-84.0	-25.5

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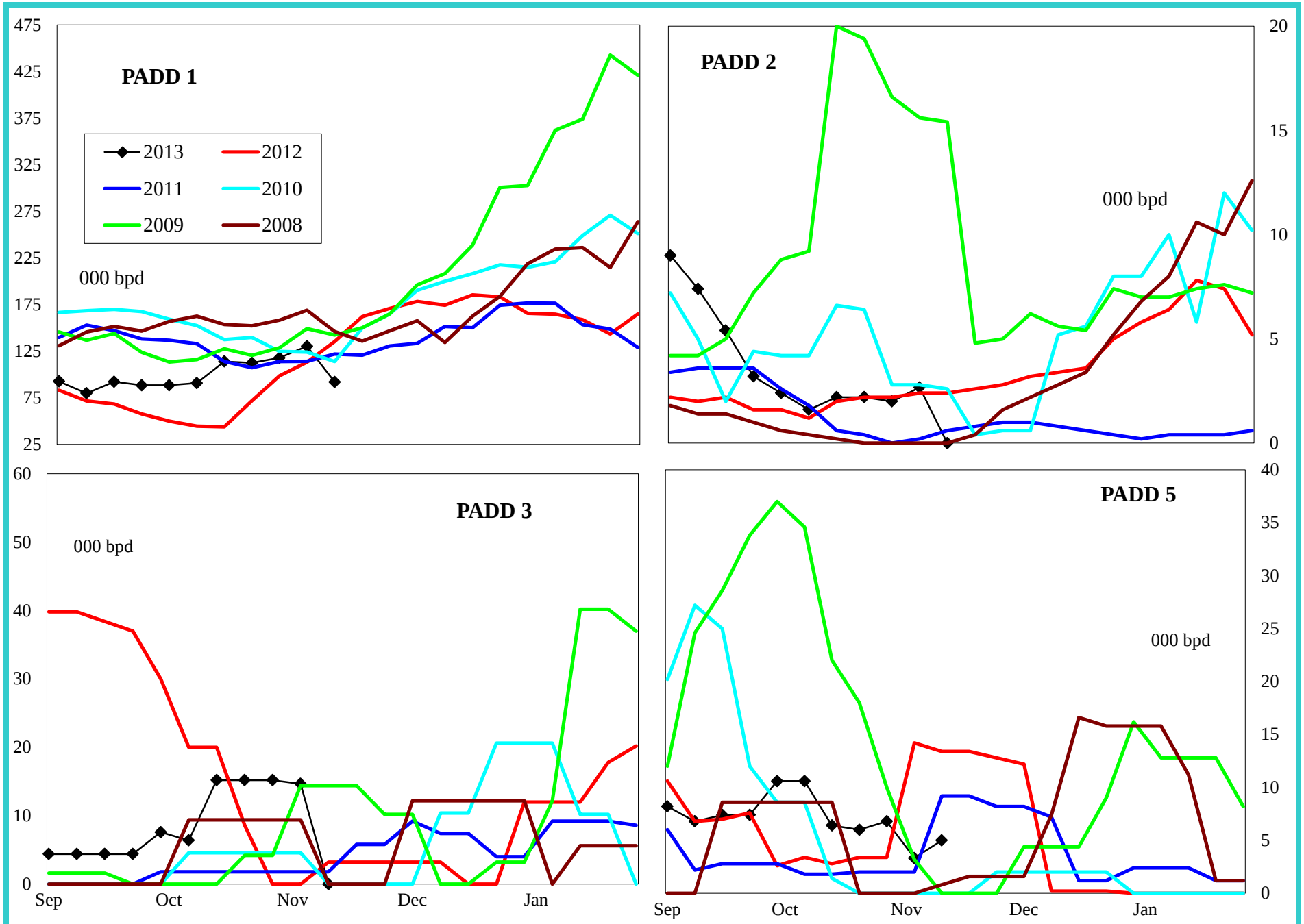
Distillate Imports by PADD



4 wk avg variance to prior year	PADD 1	PADD 2	PADD 3	PADD 4	PADD 5
000 bpd	18	-1	15	0	0
% change	16.1	-18.2	#DIV/0!	-100.0	9.1

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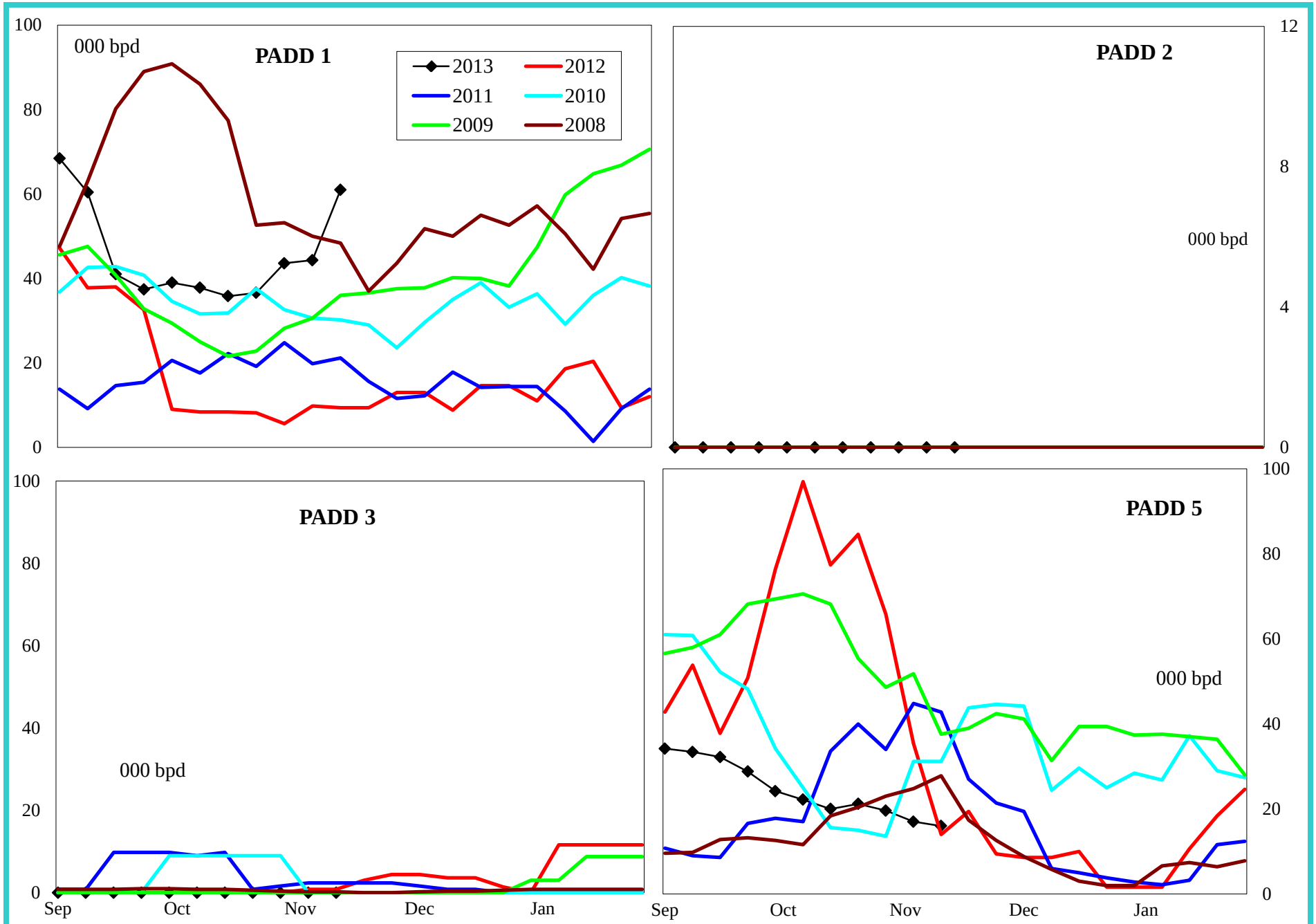
Jet Fuel Imports by PADD



4 wk avg variance to prior year	PADD 1	PADD 2	PADD 3	PADD 5
000 bpd	37	0	0	-22
% change	521.4	#DIV/0!	#DIV/0!	-49.2

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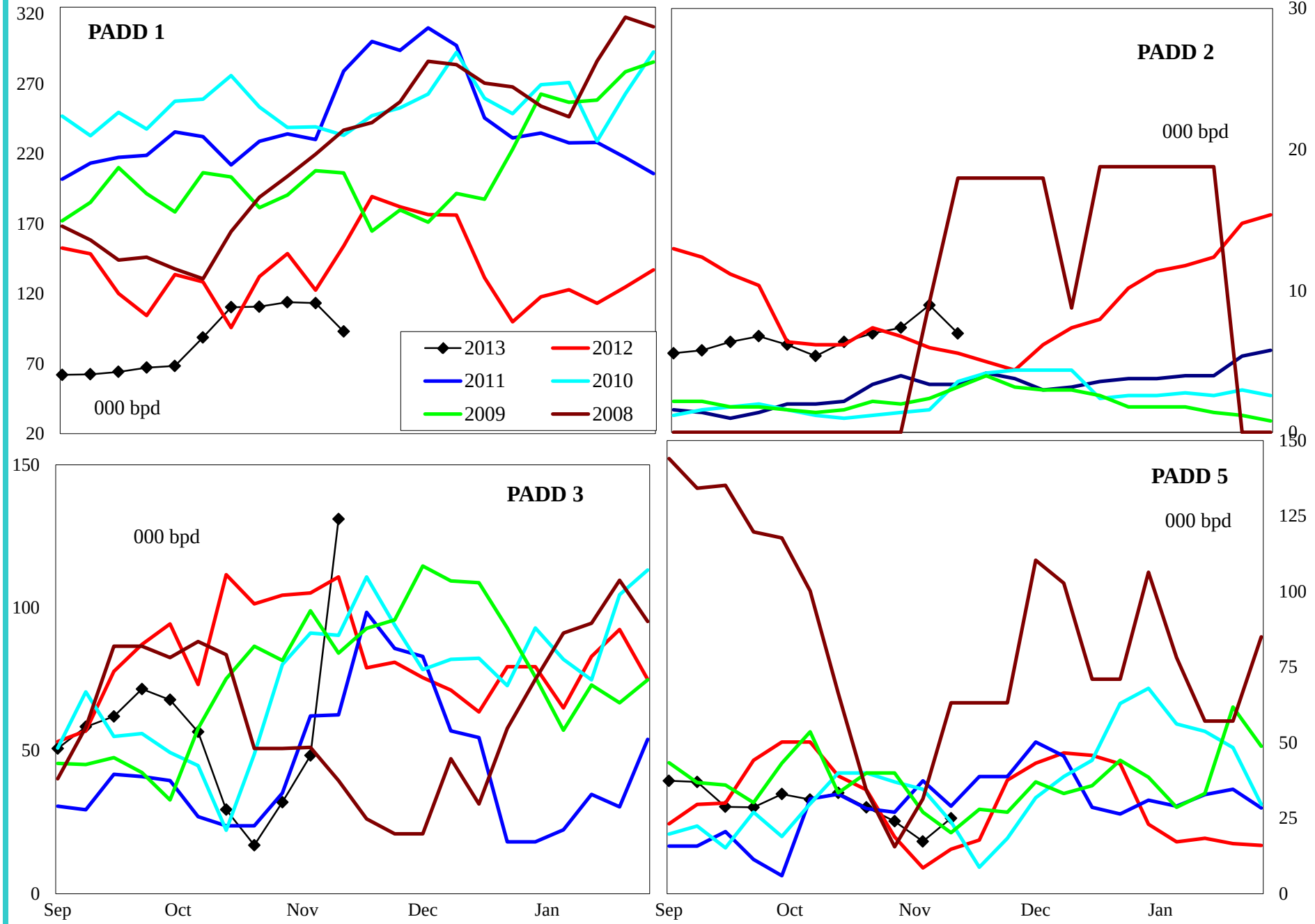
Residual Fuel Oil Imports by PADD



4 wk avg variance to prior year	PADD 1	PADD 2	PADD 3	PADD 5
000 bpd	5	2	-81	15
% change	3.9	29.6	-67.9	203.3

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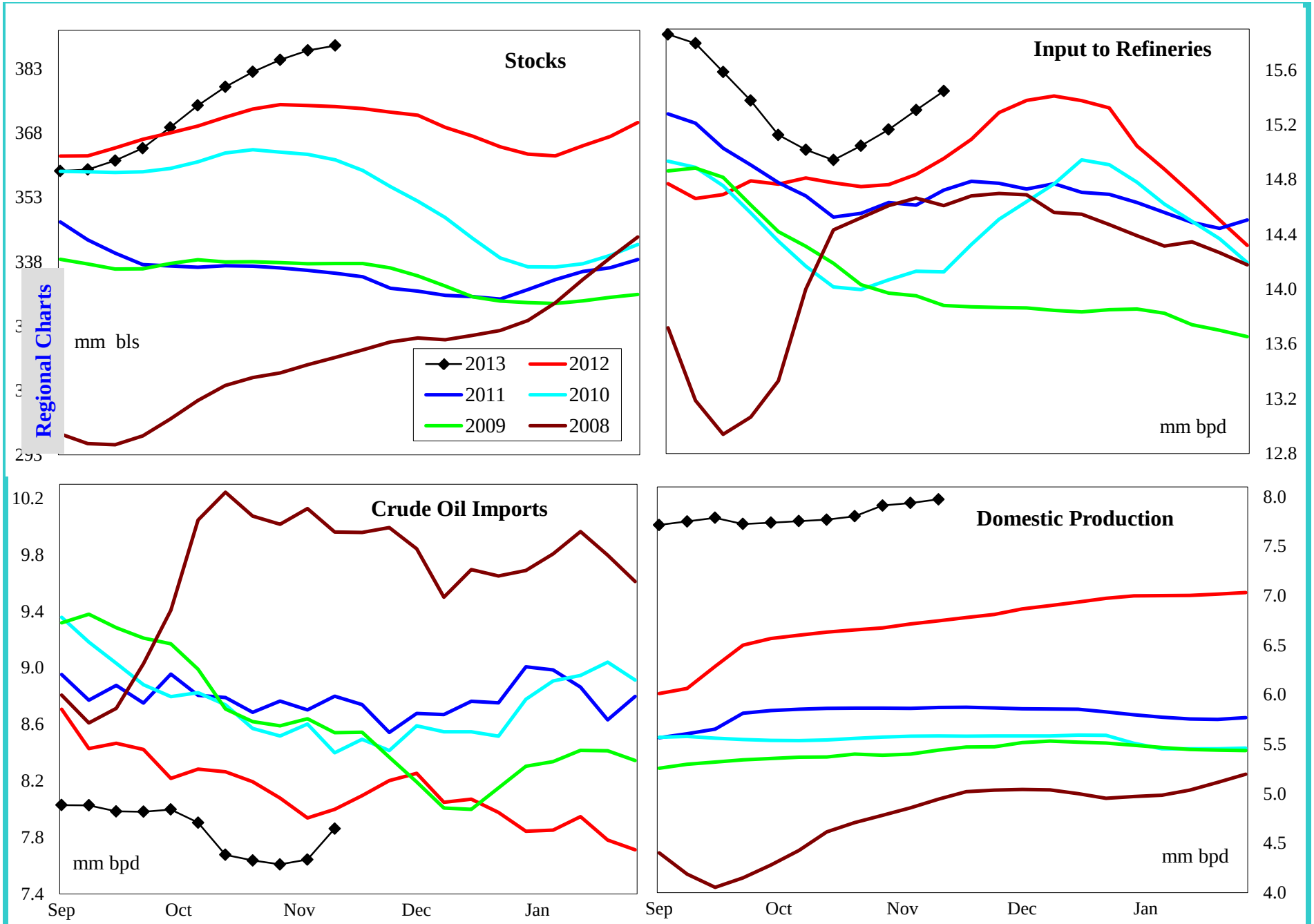
United States Crude Oil Supply and Demand Balance



4 wk avg variance to prior year	Stocks	Input	Imports	U.S. Production
000 bpd (000 bls stks)	13,993	490	-295	1,225
% change	3.7	3.3	-3.7	18.3

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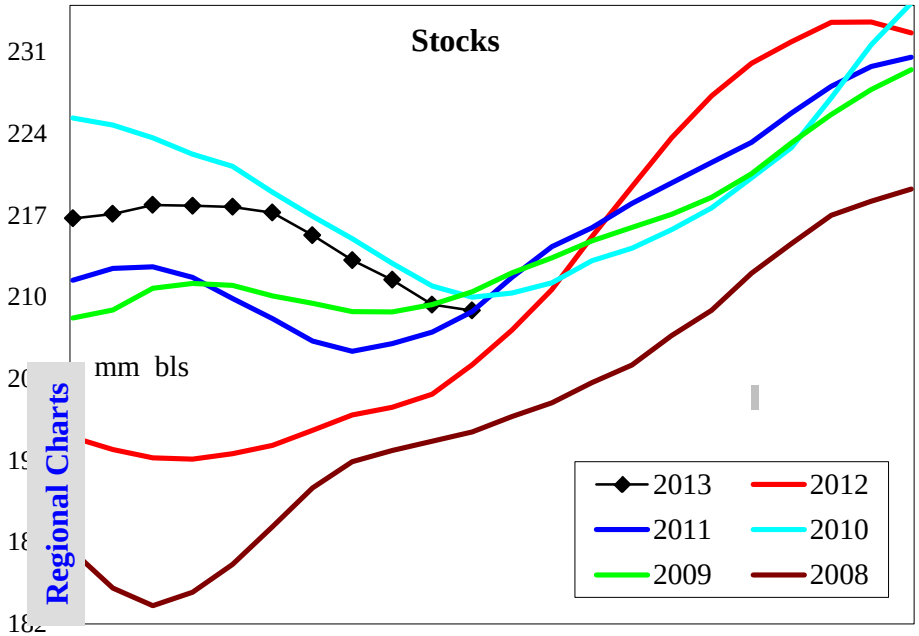
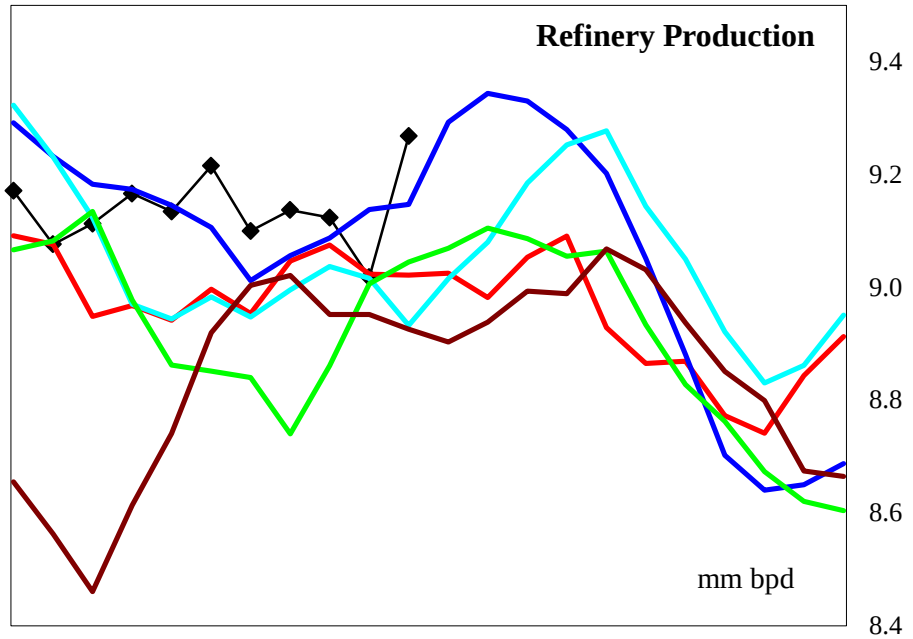
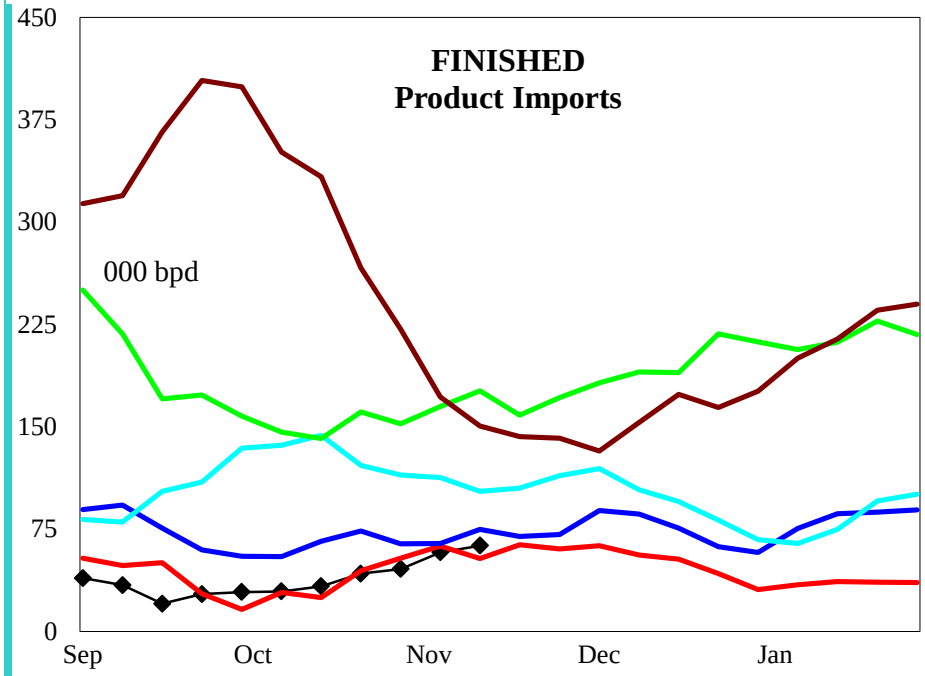
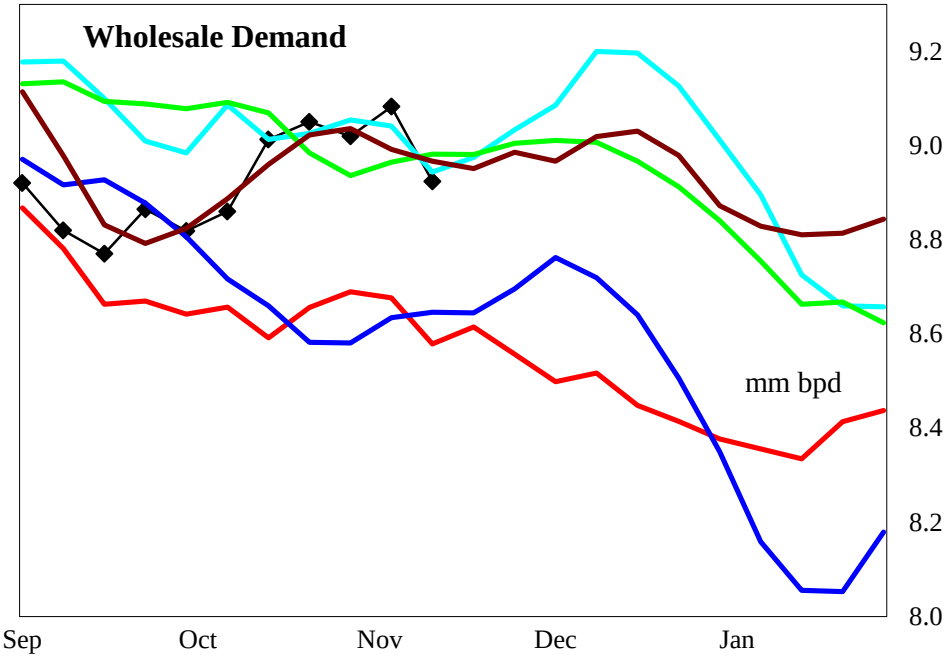
United States Gasoline Supply and Demand Balance

Regional Charts









4 wk avg variance to prior year	Stocks	Production	Fin Impt	Blend Impt	Demand=>	4wk avg	Oct	Sep	Aug
000 bpd (000 bls stks)	8,463	25	-11	-38		336	355	237	-47
% change	4.2	0.3	-17.2	-8.1		3.8	4.1	2.8	-0.5

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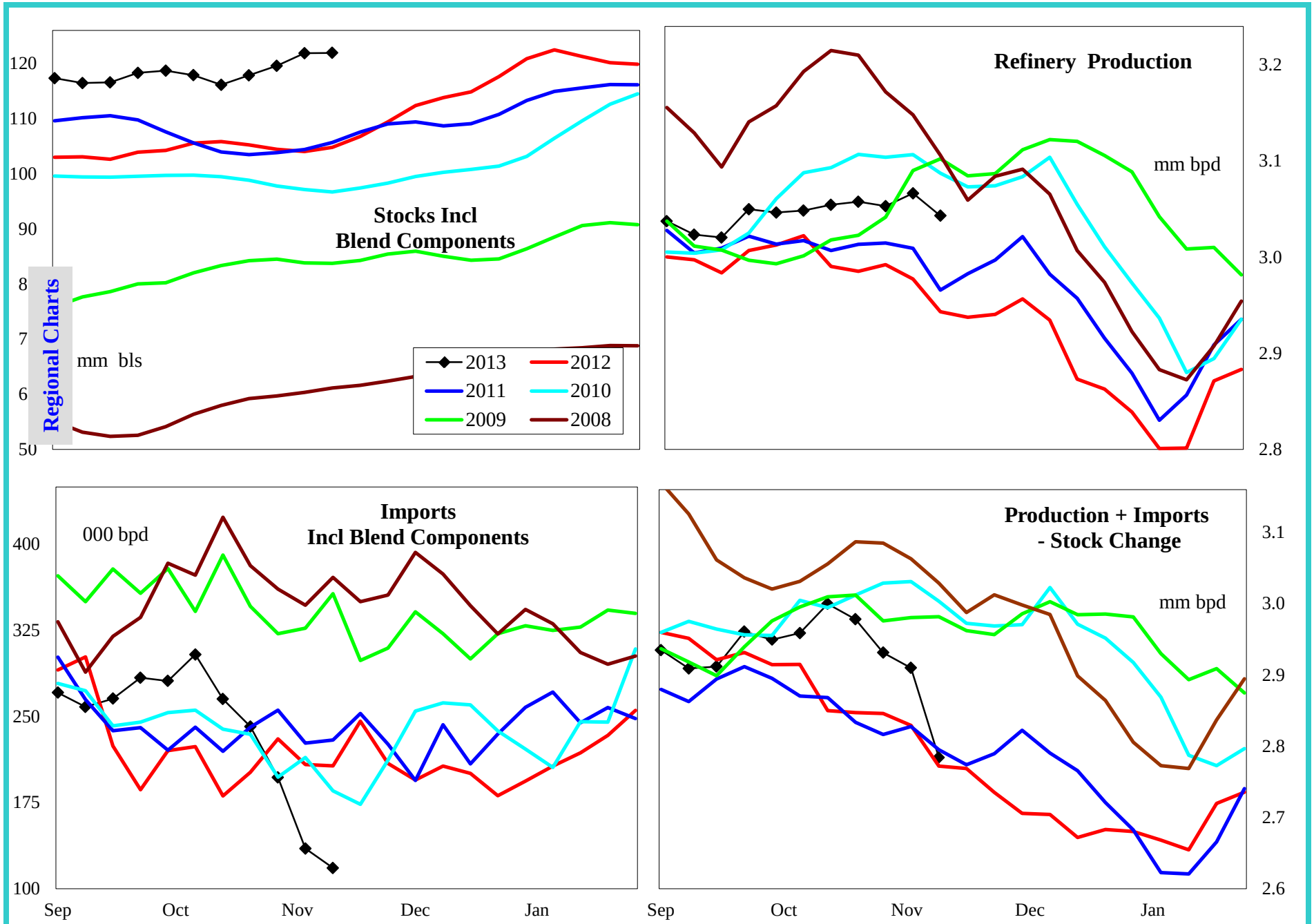
United States Reformulated Gasoline Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	17,143	82	-39	77
% change	16.4	2.7	-18.4	2.7

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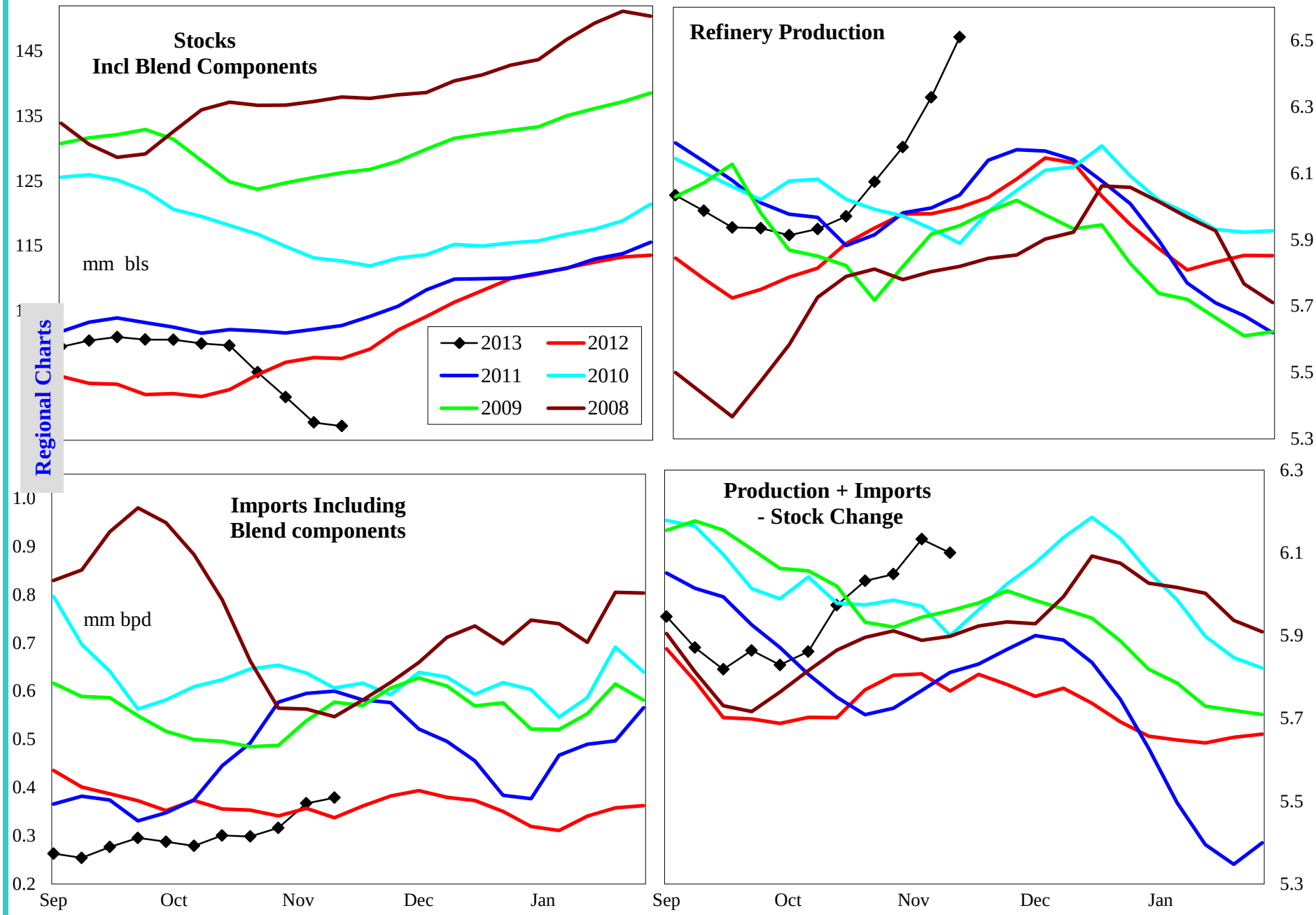
United States Conventional Gasoline Supply

Regional Charts



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-10,443	259	-7	292
% change	-10.7	4.3	-2.4	5.0

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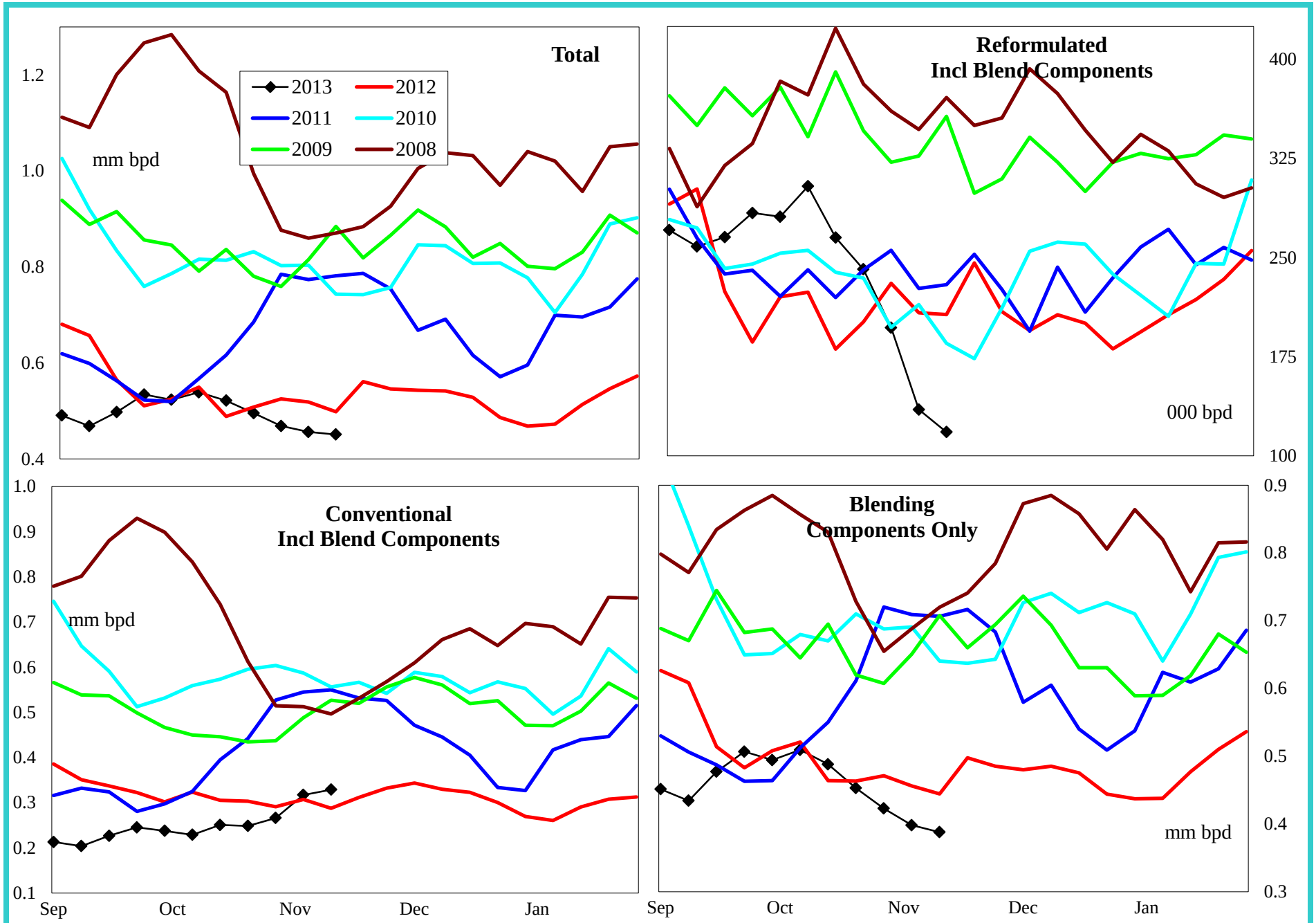
United States Gasoline Imports by Type



4 wk avg variance to prior year	Total	Reformulated	Conventional	Components
000 bls	-49	-39	-7	-38
% change	-9.2	-18.4	-2.4	-8.1

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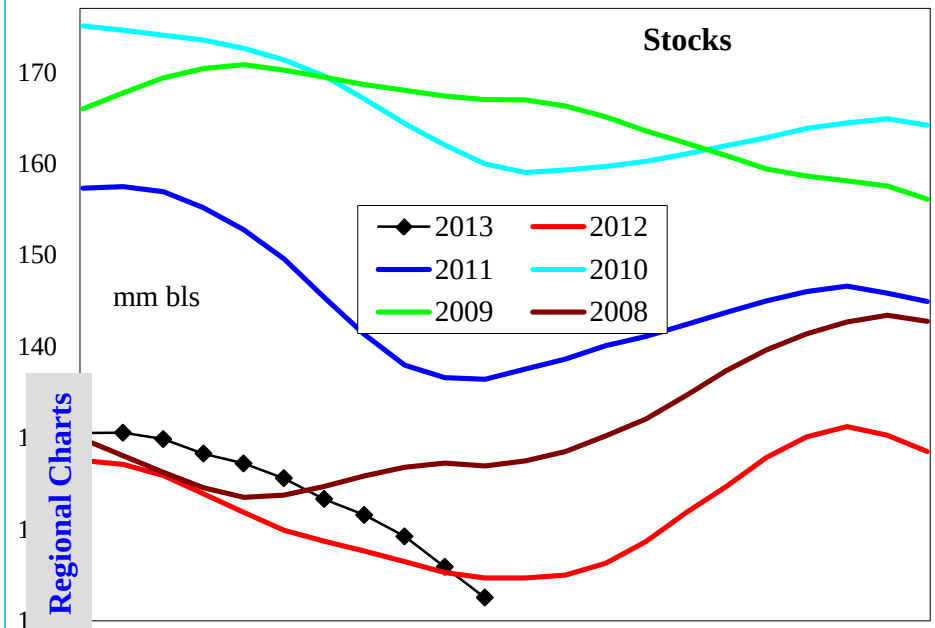
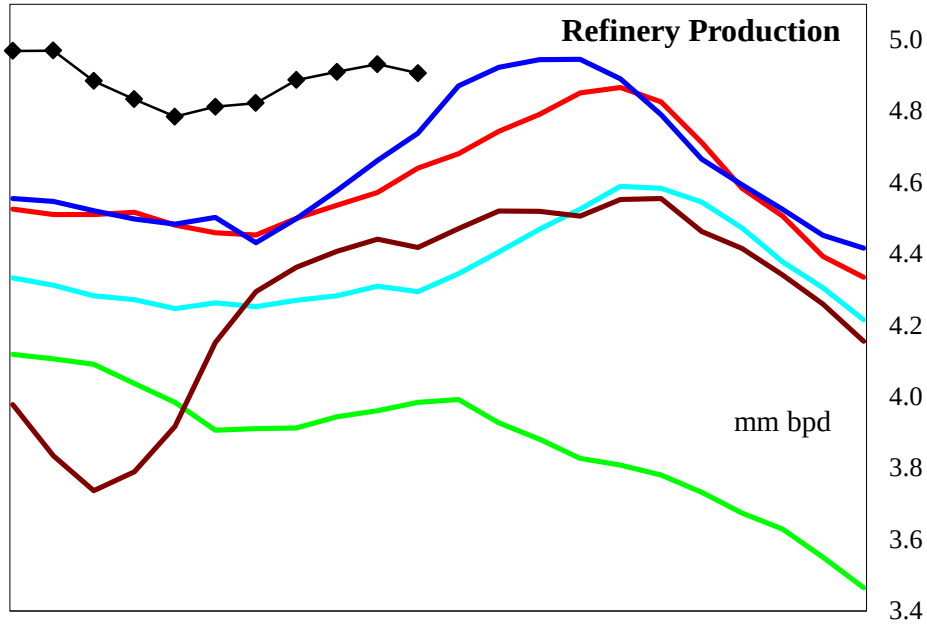
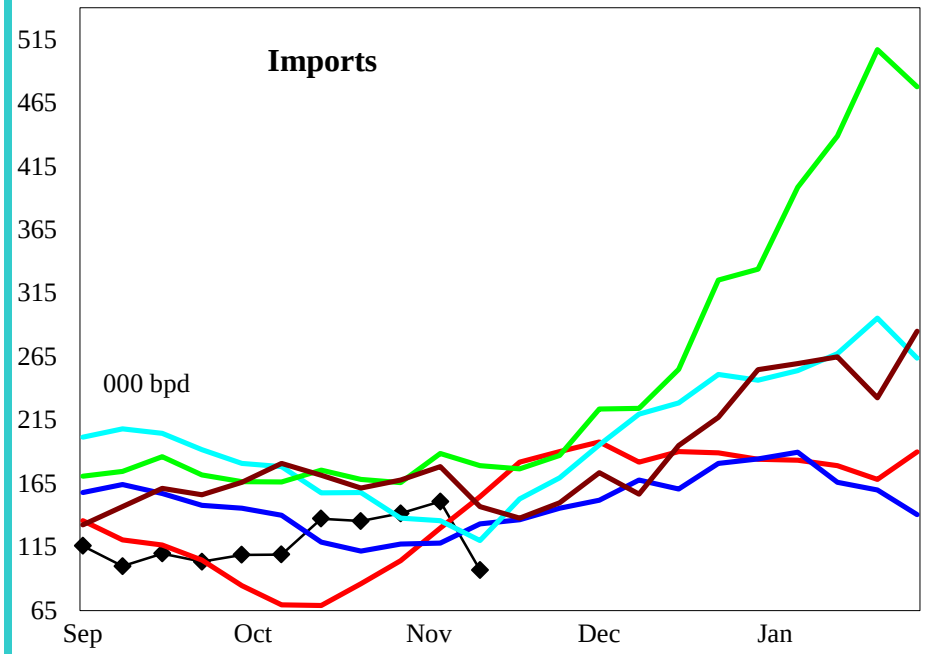
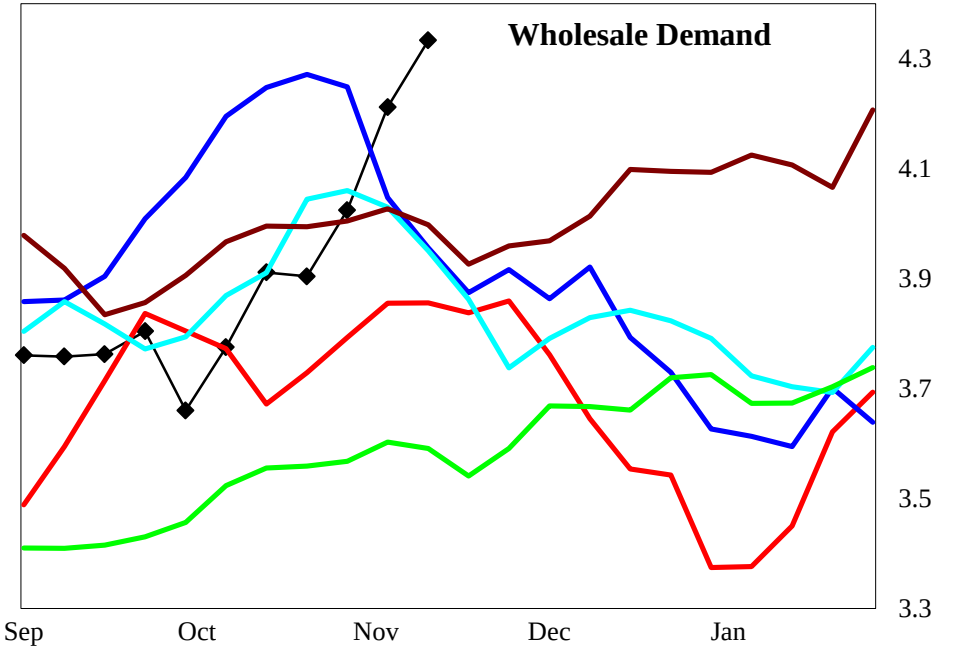
United States Distillate Supply and Demand Balance

Regional Charts









4 wk avg variance to prior year	Stocks	Production	Imports	Demand=>	4wk avg	Oct	Sep	Aug
000 bpd (000 bls stks)	-301	358	32		338	94	141	-13
% change	-0.3	7.8	27.6		8.8	2.4	3.8	-0.3

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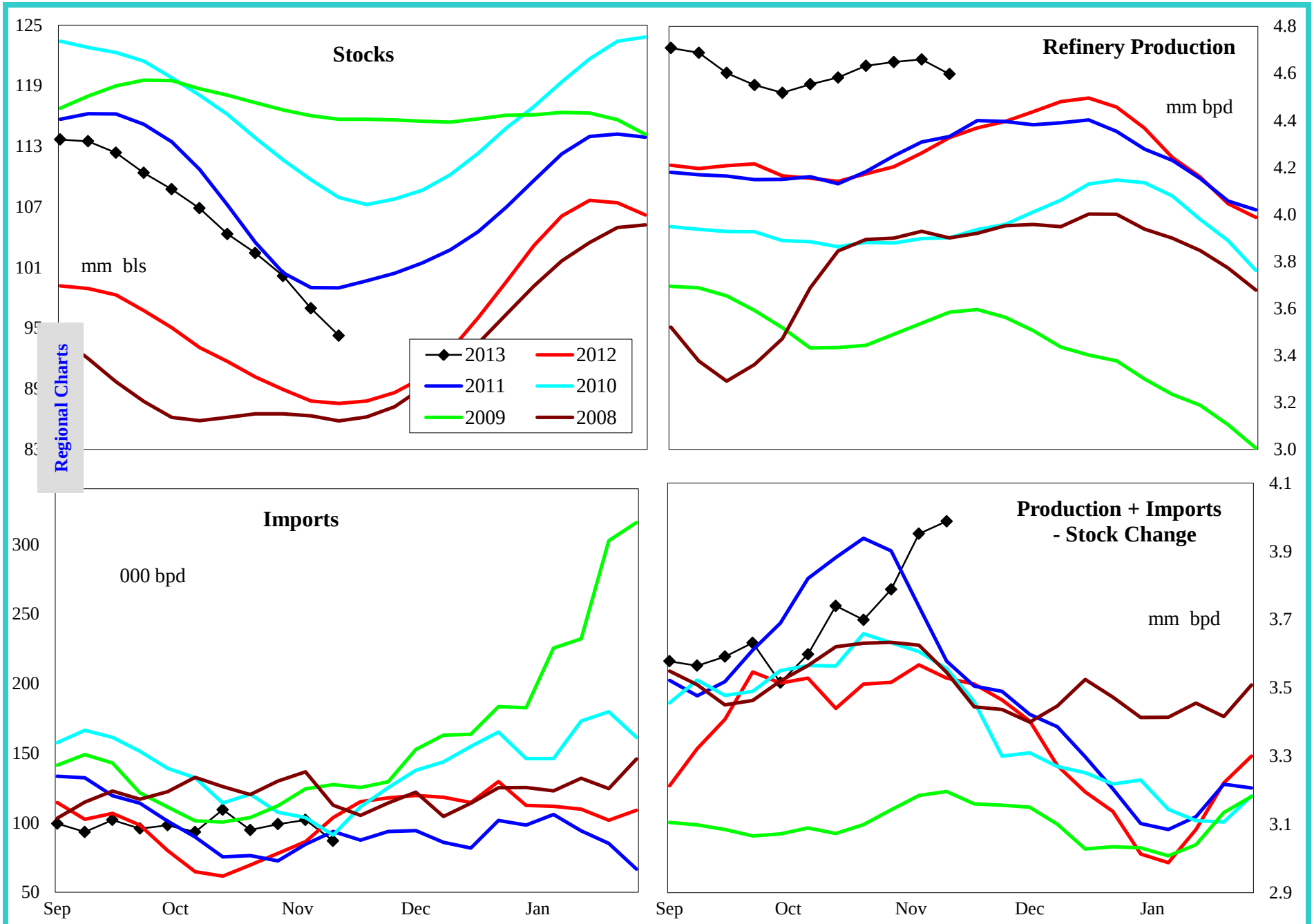
United States Low Sulfur Distillate Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	8,443	426	12	339
% change	9.8	10.0	13.2	9.5

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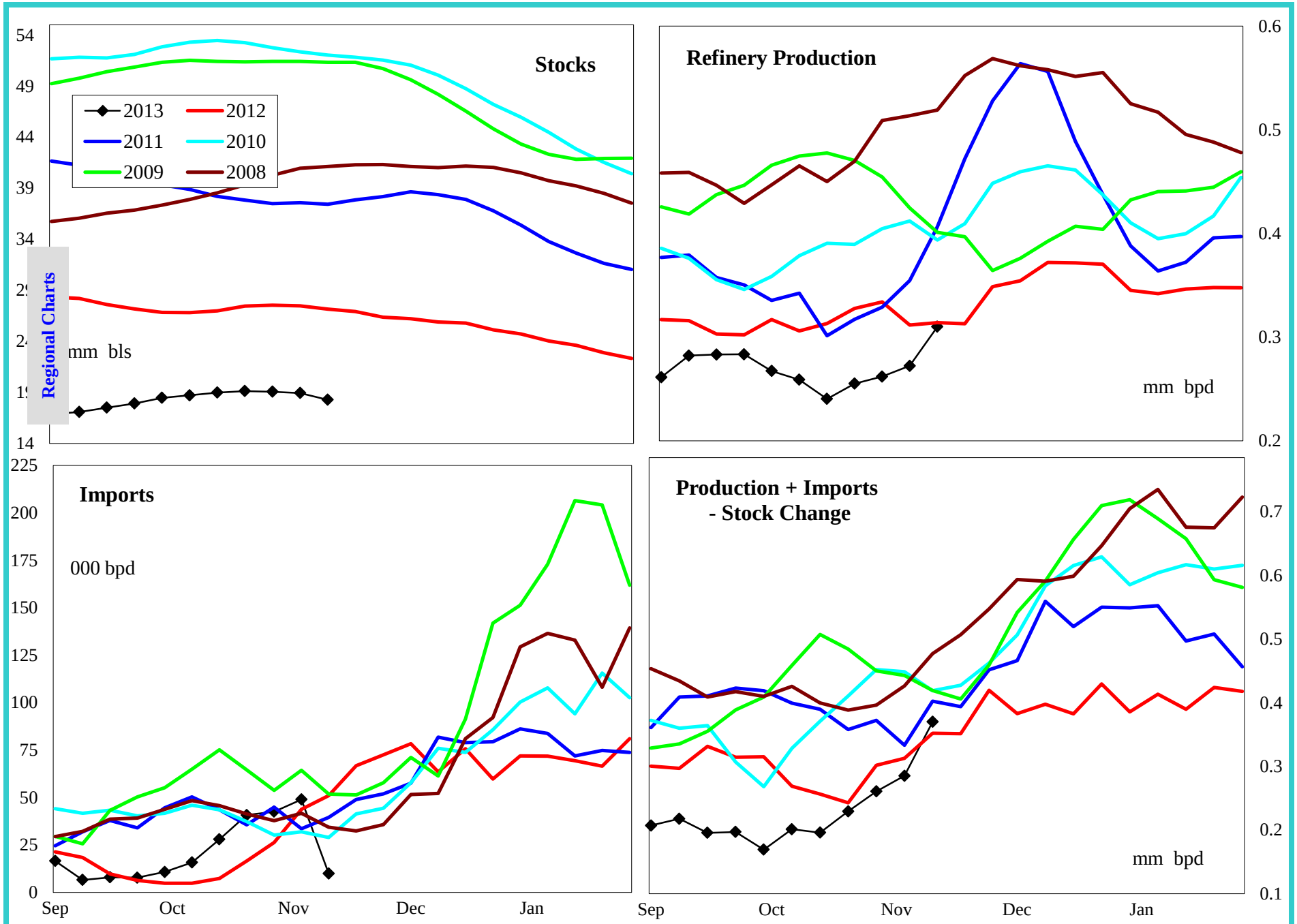
United States High Sulfur Distillate Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-8,744	-68	21	-1
% change	-32.4	-20.8	71.9	-0.3

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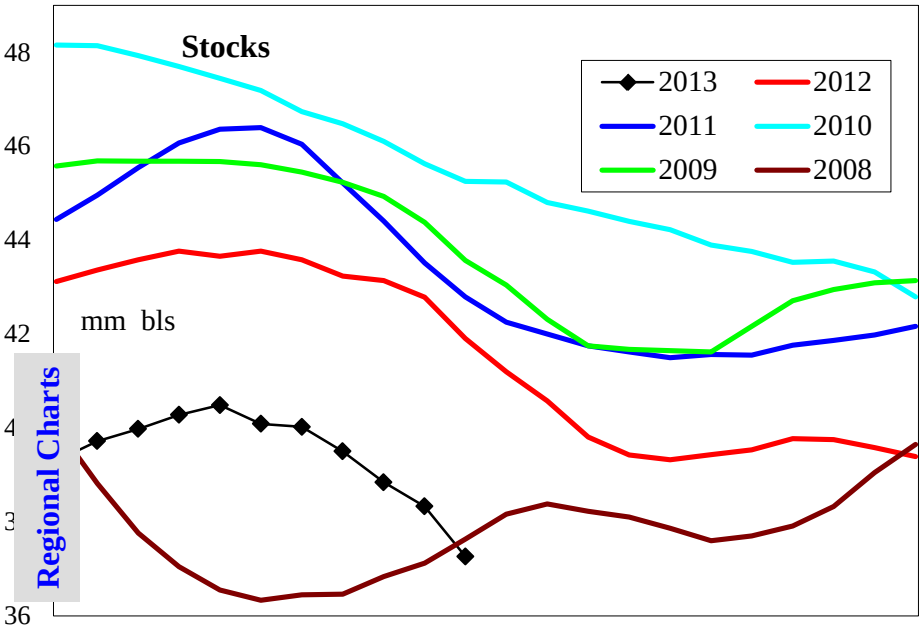
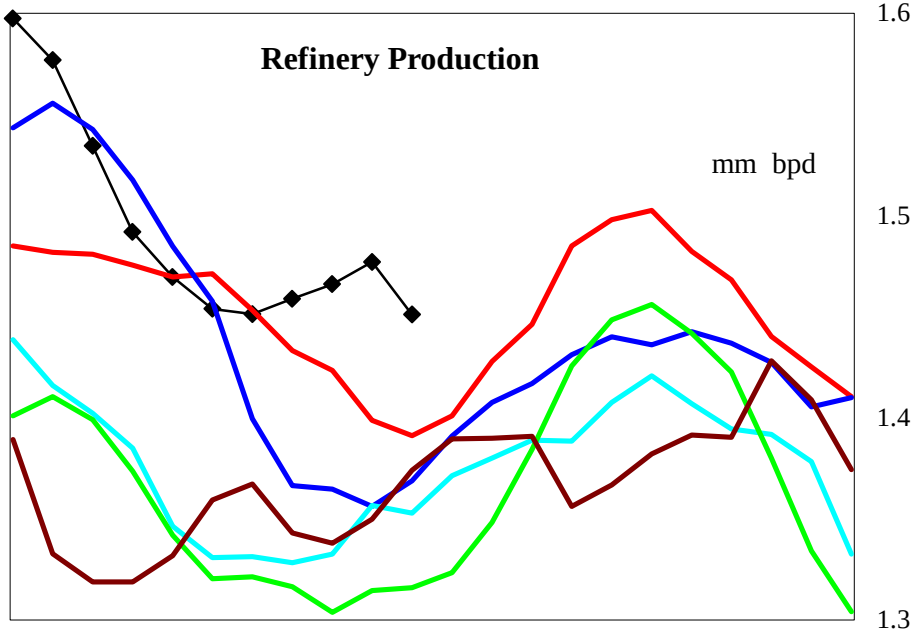
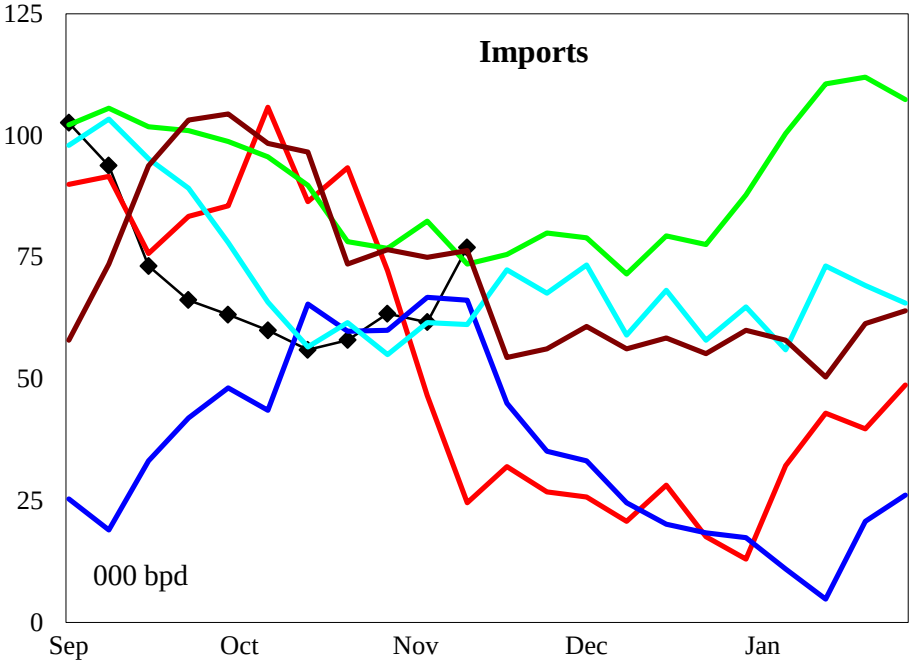
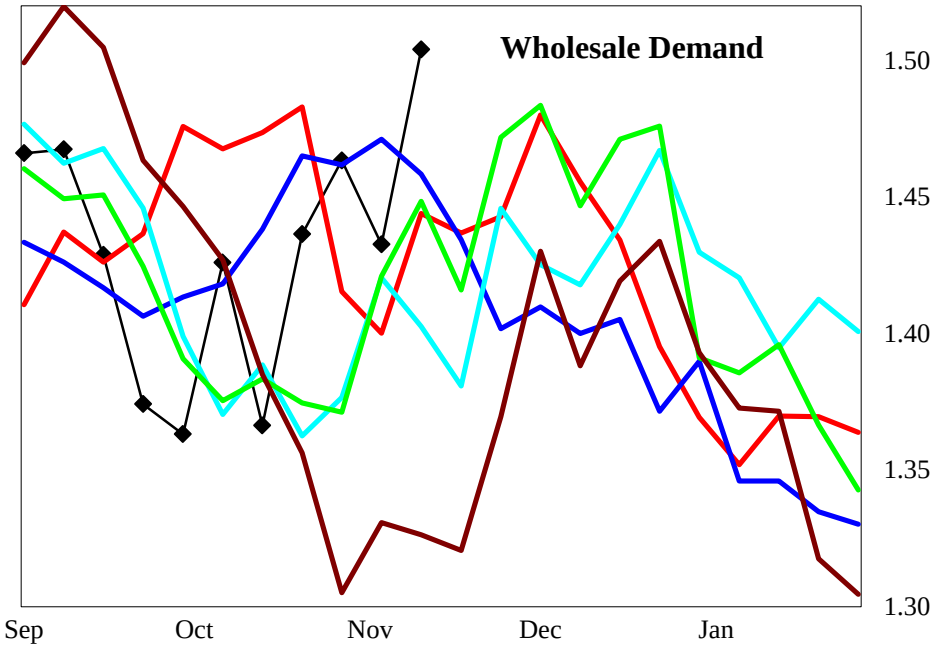
United States Jet Fuel Supply and Demand Balance

Regional Charts









4 wk avg variance to prior year	Stocks	Production	Imports	Demand=>	4wk avg	Oct	Sep	Aug
000 bpd (000 bls stks)	-5,211	54	14		108	64	-3	56
% change	-12.3	3.8	27.4		7.8	4.8	-0.2	3.8

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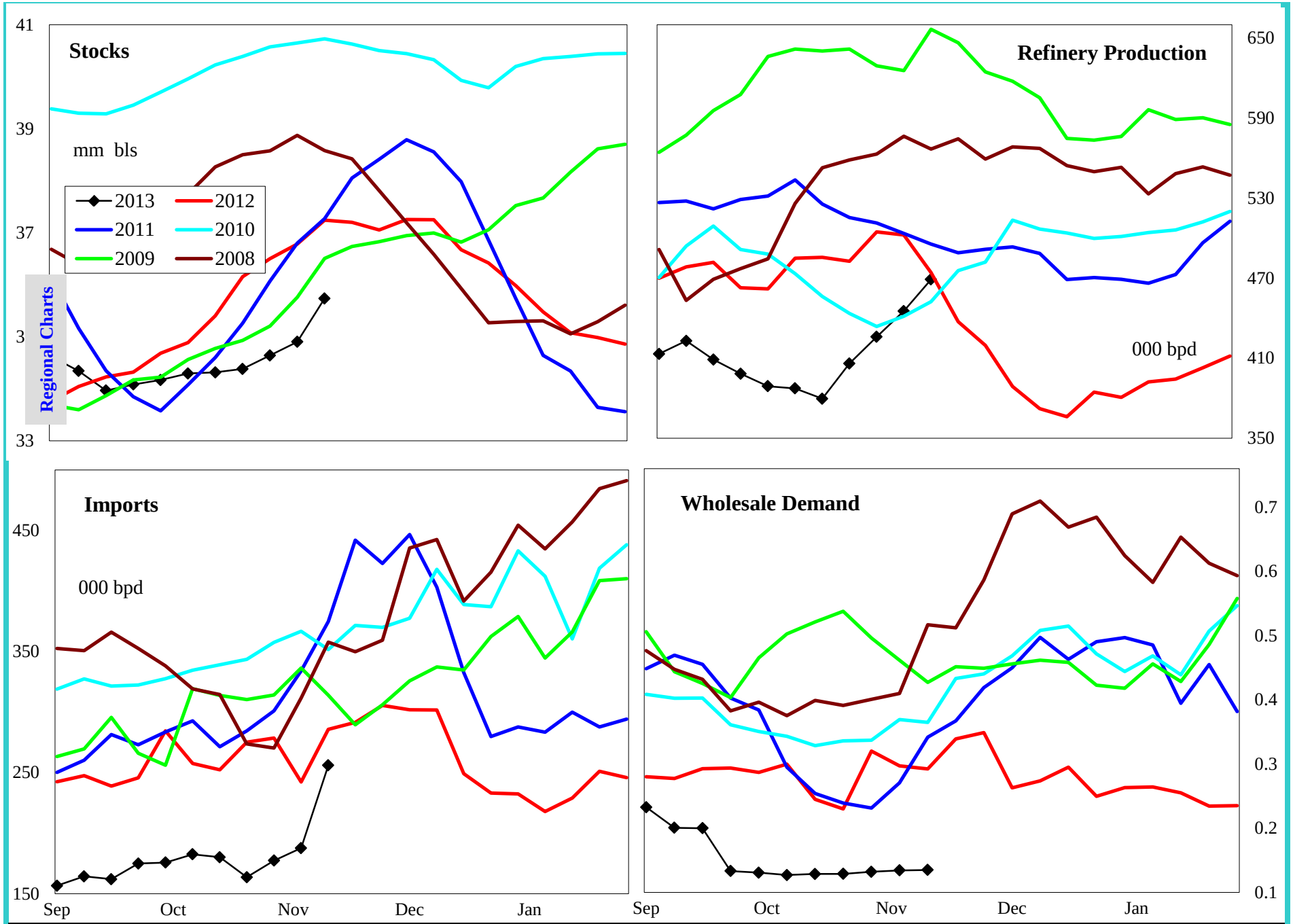
United States Residual Fuel Oil Supply and Demand Balance



4 wk avg variance to prior year	Stocks	Production	Imports	Demand=>	4wk avg	Oct	Sep	Aug
000 bpd (000 bls stks)	-91	-84	-59		-202	-109	-125	50
% change	-0.3	-16.3	-23.1		-54.0	-39.1	-41.4	14.2

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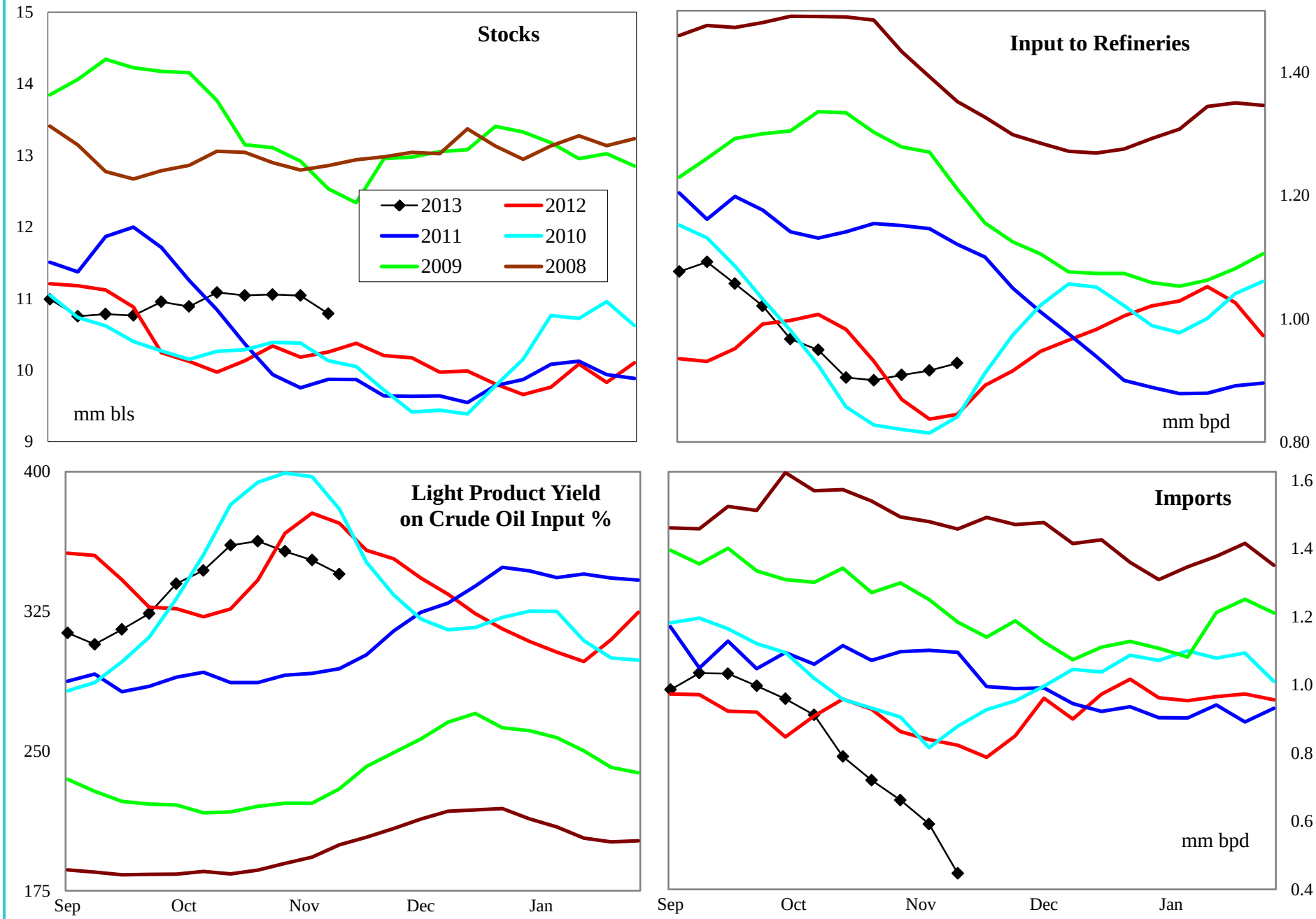
PADD 1 Crude Oil Supply and Refining



4 wk avg variance to prior year	Stocks	Input	Imports
000 bpd (000 bls stks)	534	89	-204
% change	5.0	10.7	-25.7

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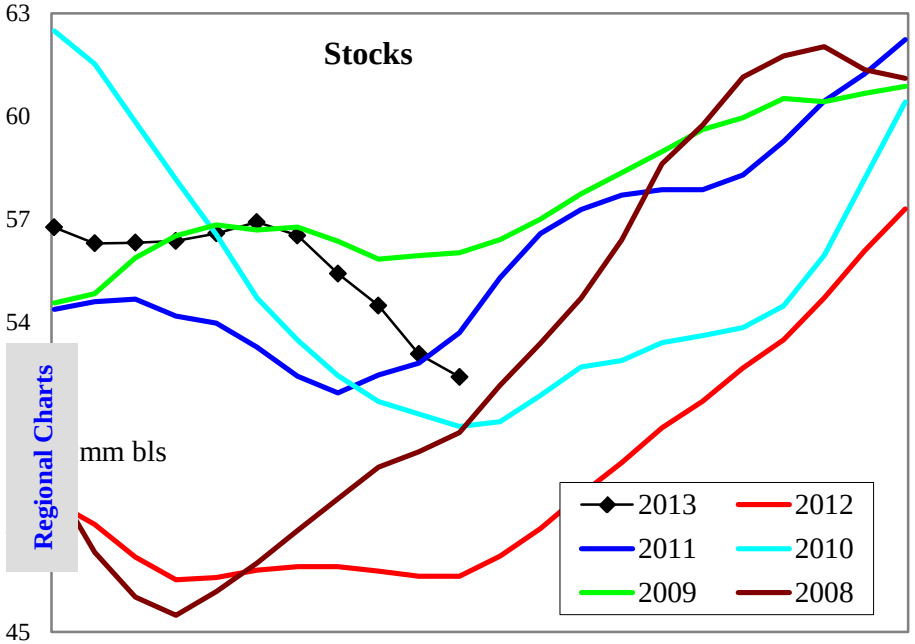
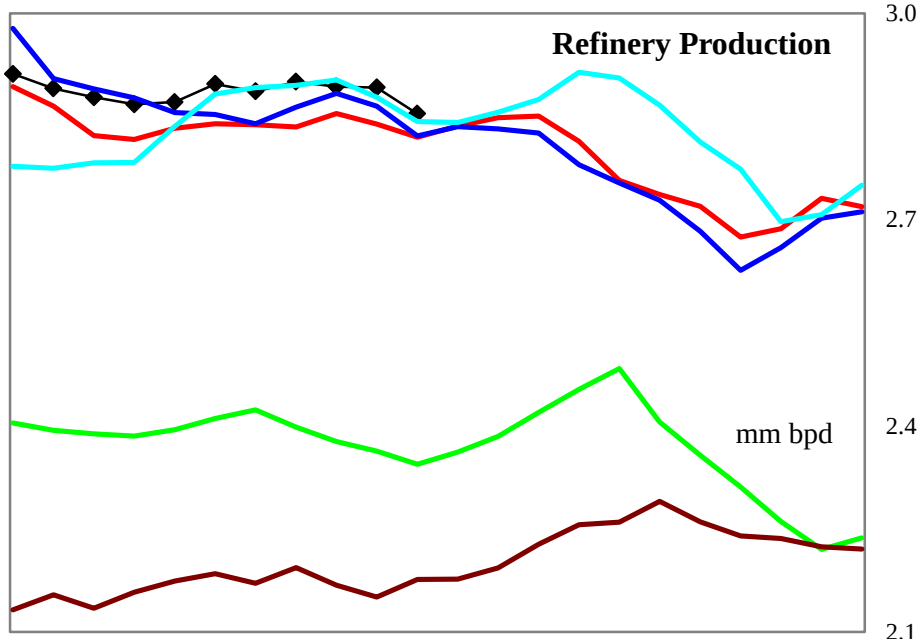
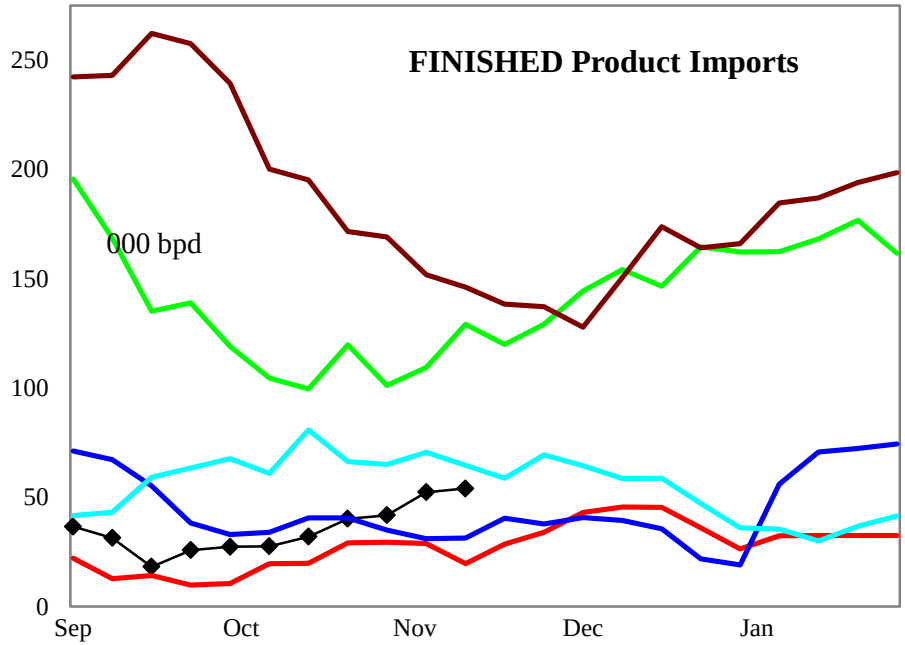
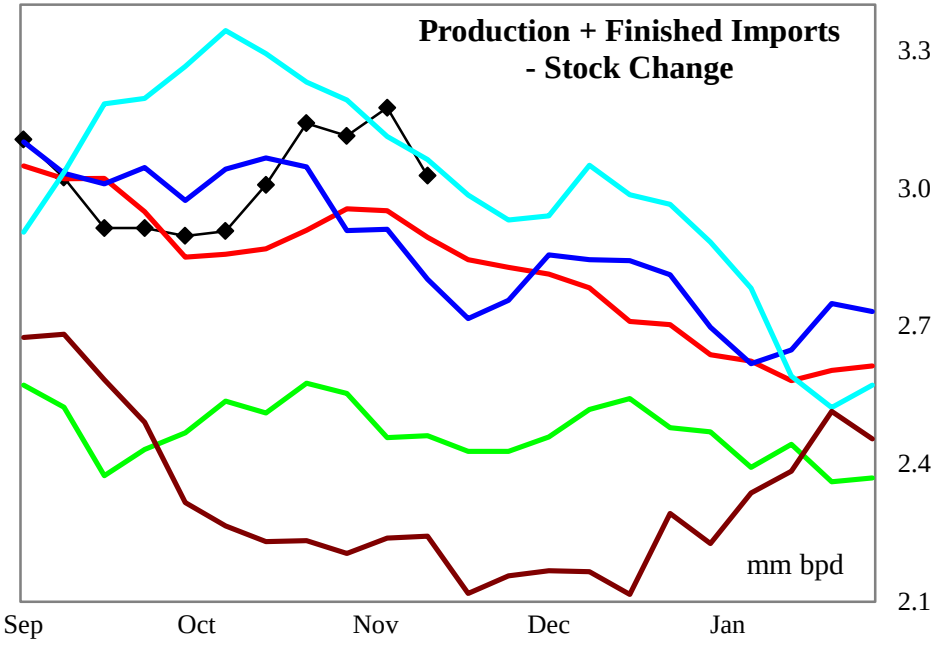
PADD 1 Gasoline Supply

Regional Charts









4 wk avg variance to prior year	Stocks	Production	Fin Impt	Blend Impt	Prod + Imp - Stk chg
000 bpd (000 bls stks)	6,309	73	15	-31	176
% change	13.7	2.6	43.7	-7.0	5.8

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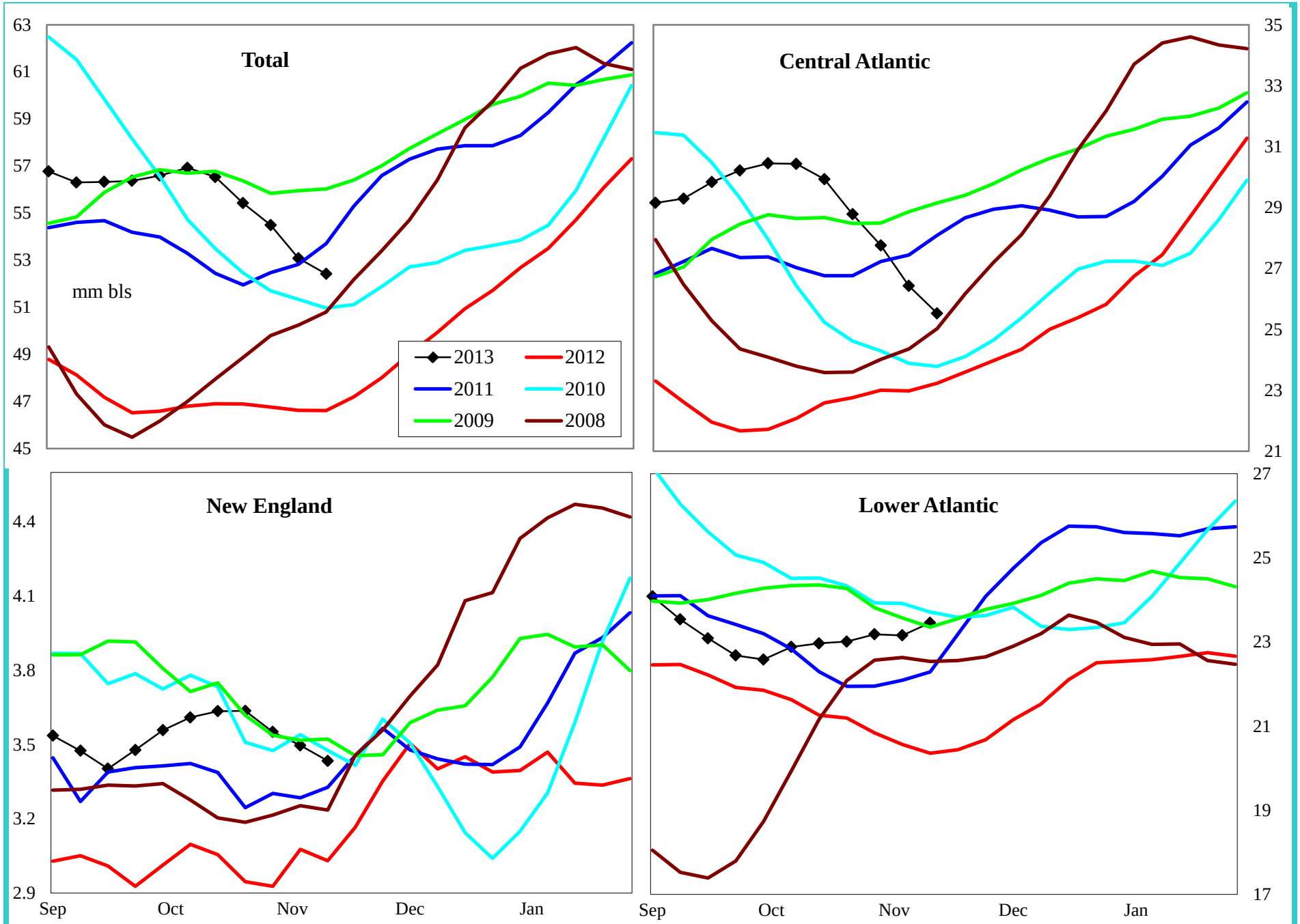
PADD 1 Gasoline Stocks by Region



Variance to prior year	Total	Central Atlantic	New England	Lower Atlantic
000 bls	6,309	1,844	720	3,744
% change	13.7	7.8	26.5	19.0

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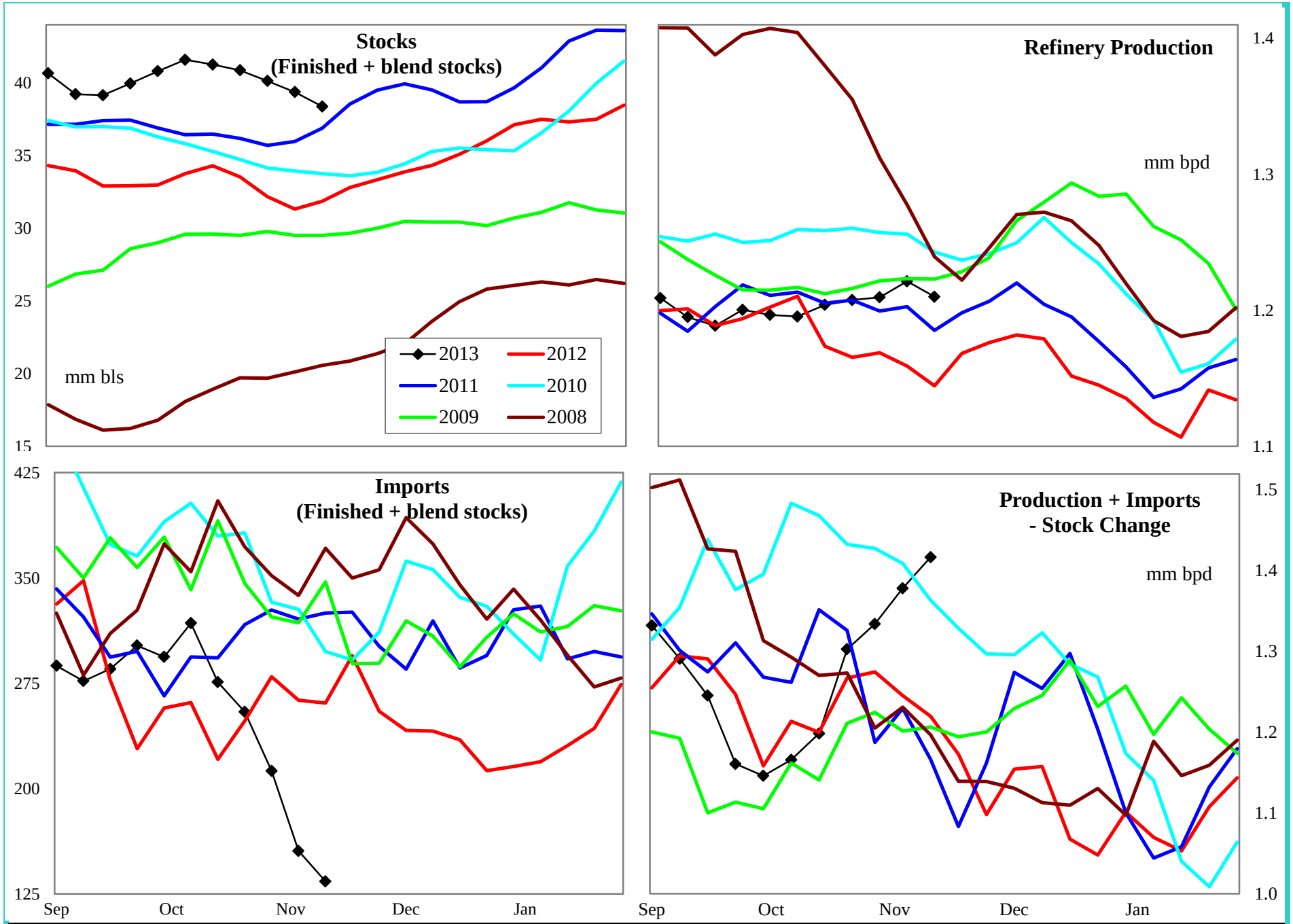
PADD 1 Reformulated Gasoline Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	6,551	64	-64	74
% change	20.6	5.6	-23.6	5.7

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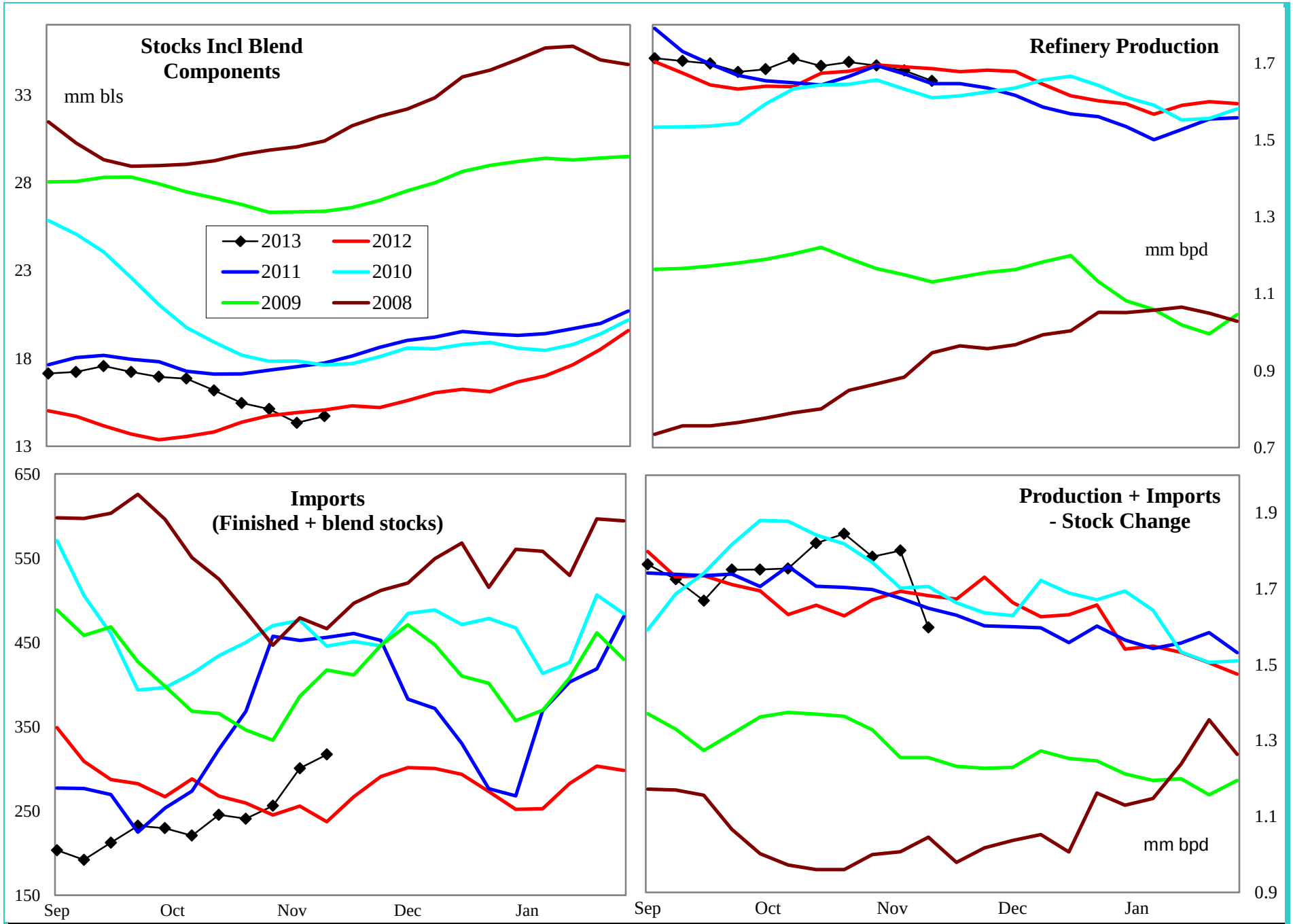
PADD 1 Conventional Gasoline Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-141	9	16	124
% change	-0.9	0.5	6.1	7.3

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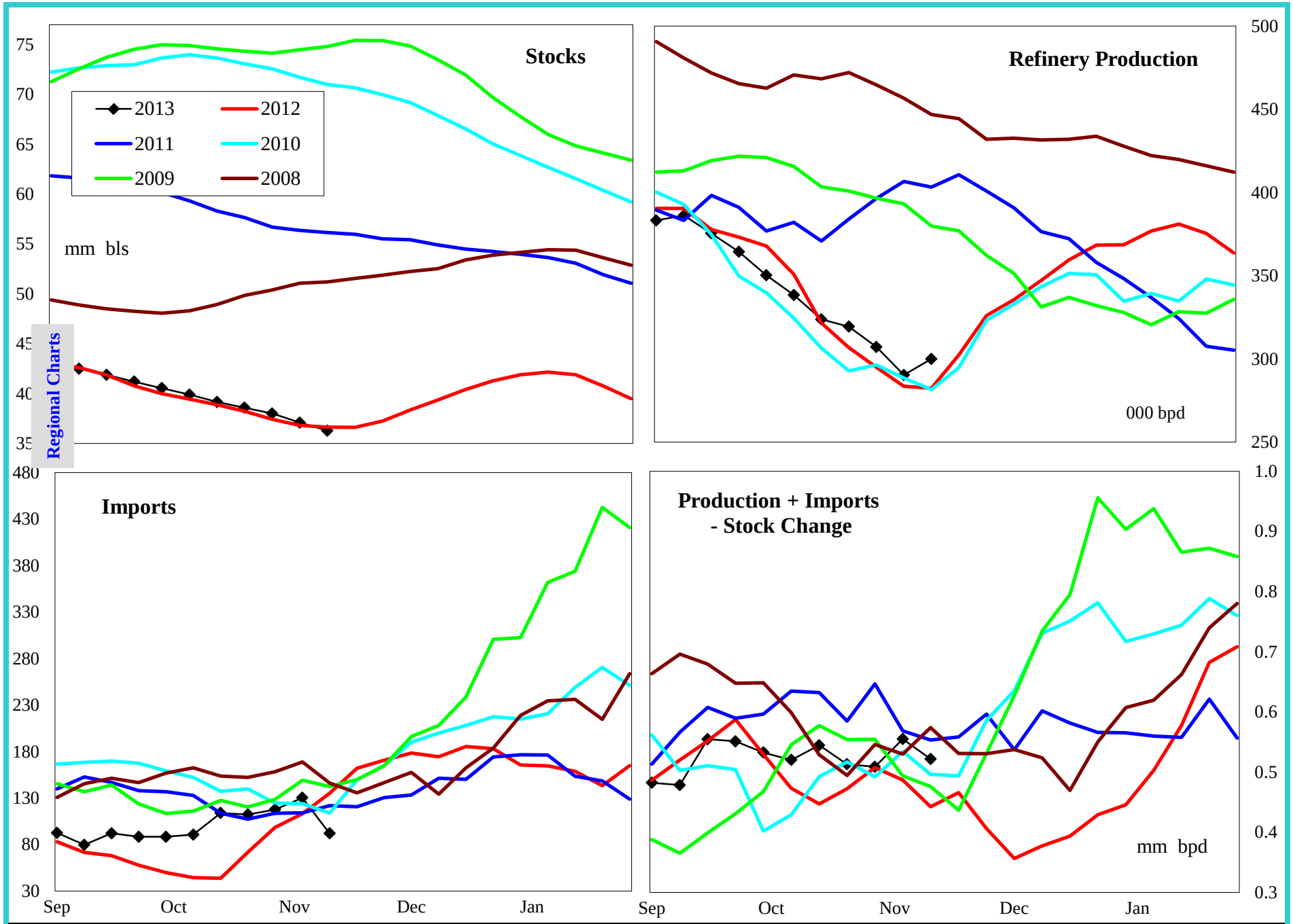
PADD 1 Distillate Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	1,833	22	18	-22
% change	5.3	7.7	16.1	-3.9

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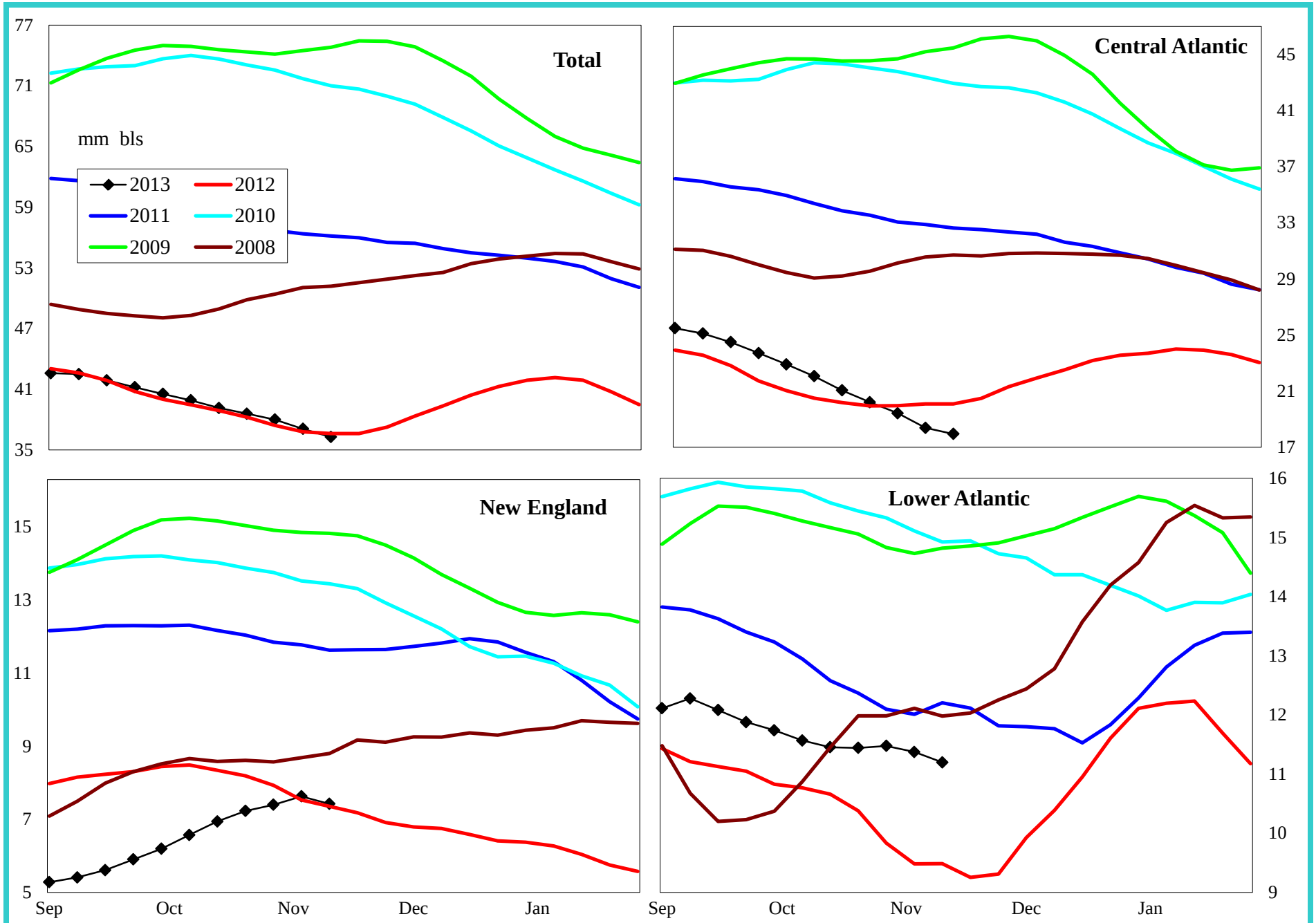
PADD 1 Distillate Stocks by Region



Variance to prior year	Total	Central Atlantic	New England	Lower Atlantic
000 bls	1,833	-1,372	343	2,862
% change	5.3	-7.1	5.1	34.3

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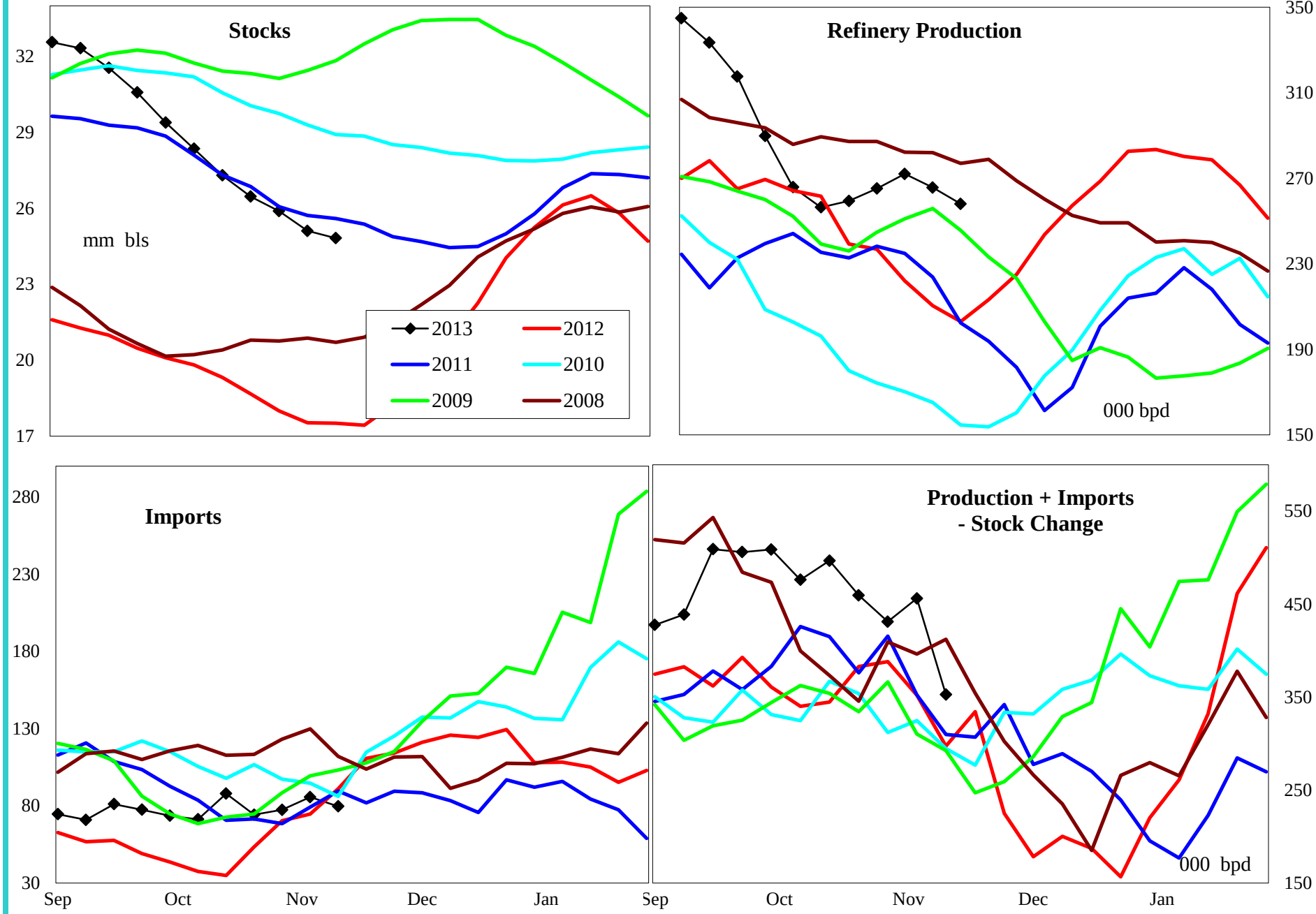
PADD 1 Low Sulfur Distillate Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	9,209	68	3	3
% change	59.0	32.2	4.3	0.6

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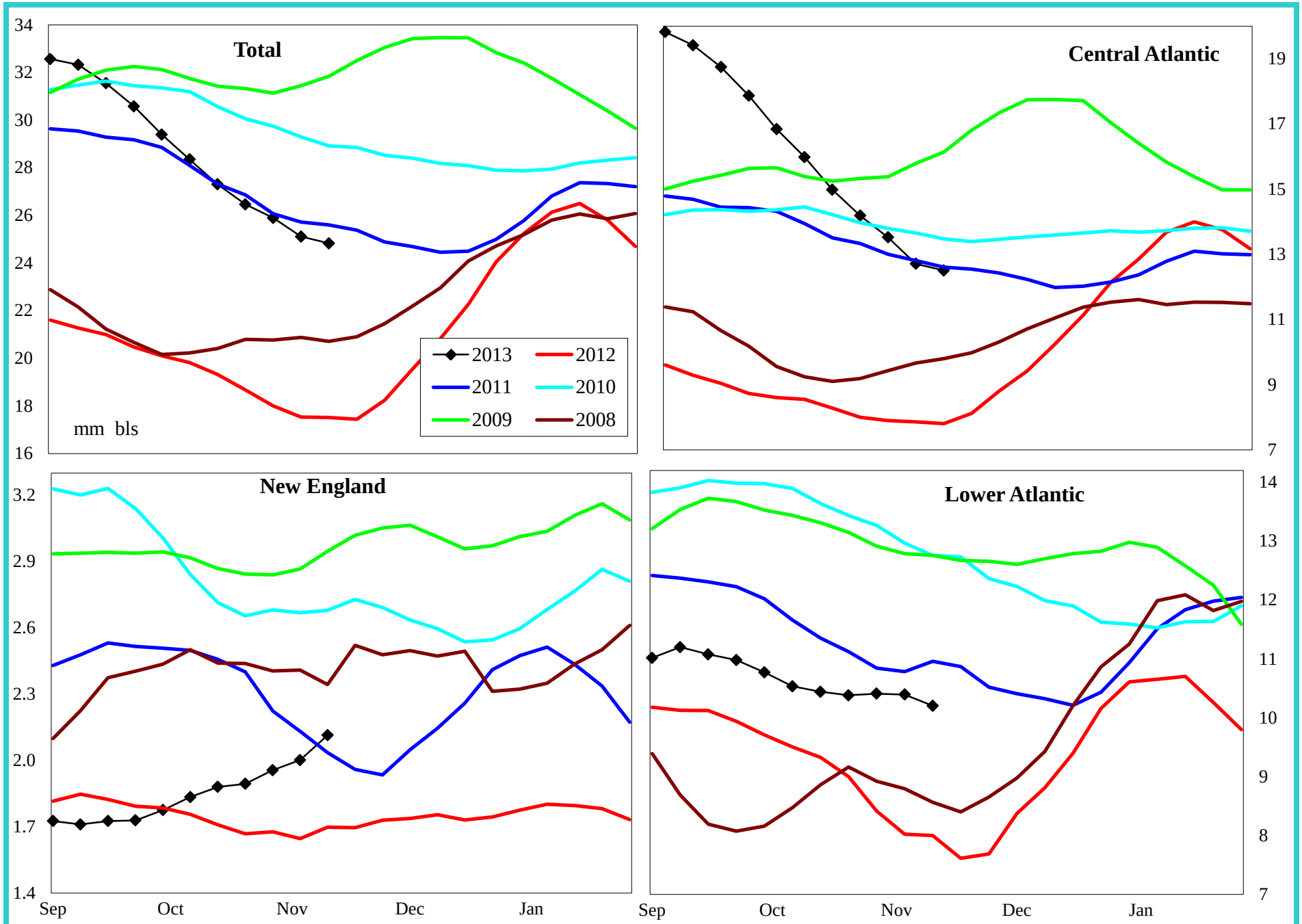
PADD 1 Low Sulfur Distillate Stocks by Region



Variance to prior year	Total	Central Atlantic	New England	Lower Atlantic
000 bls	9,209	5,196	376	3,638
% change	59.0	71.1	21.6	55.4

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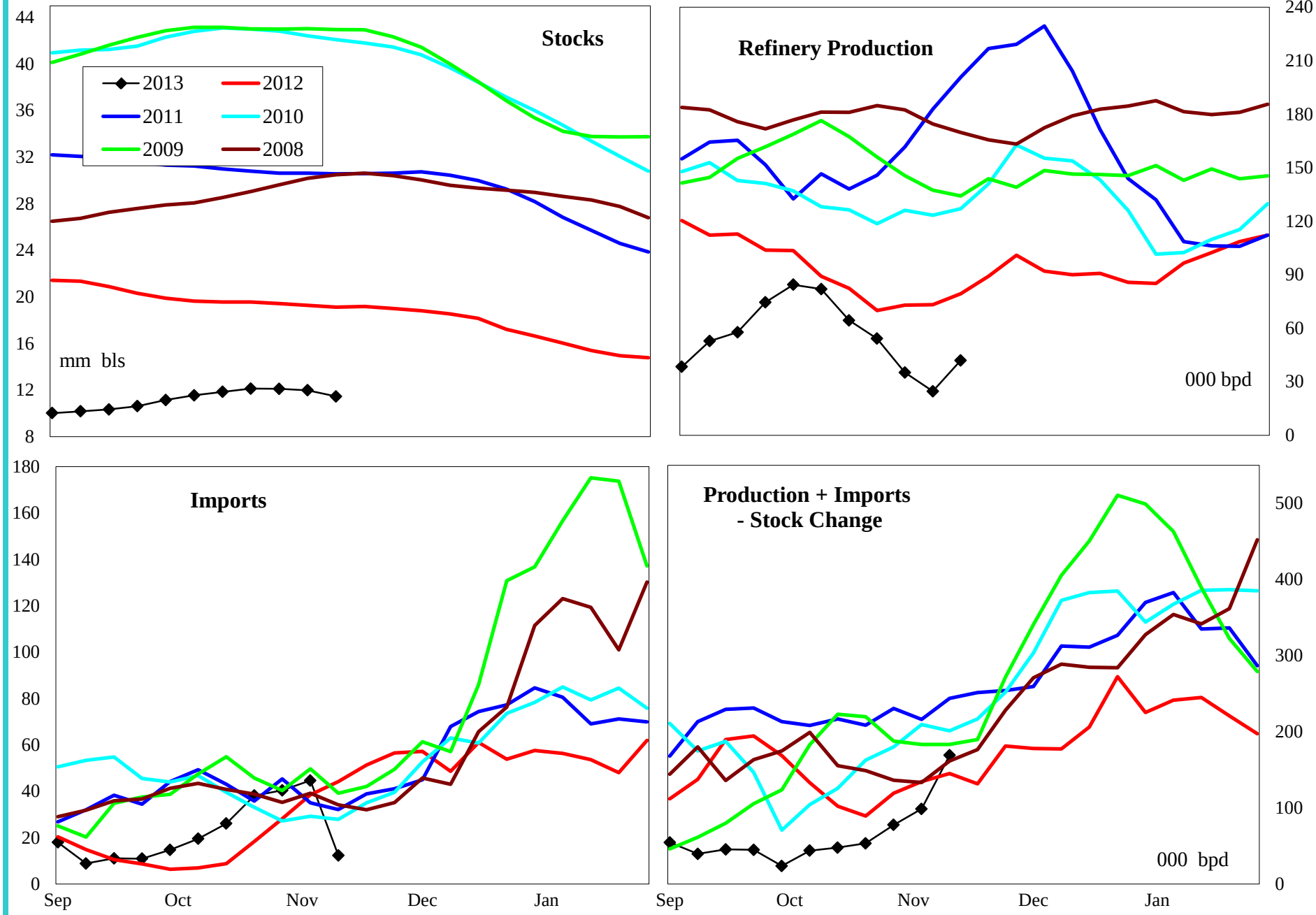
PADD 1 High Sulfur Distillate Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-7,376	-46	14	-25
% change	-39.2	-66.9	47.8	-19.1

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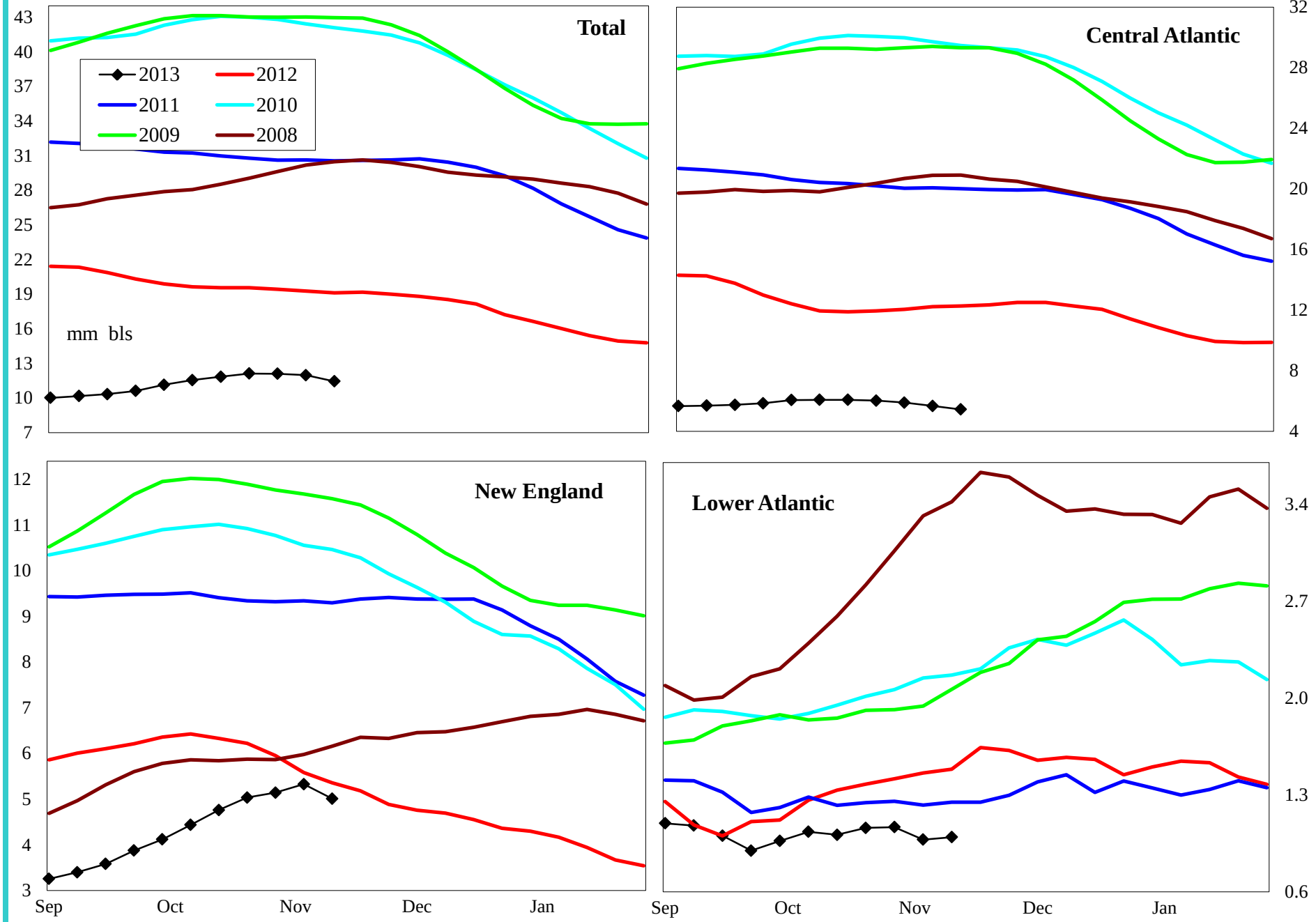
PADD 1 High Sulfur Distillate Stocks by Region



Variance to prior year	Total	Central Atlantic	New England	Lower Atlantic
000 bls	-7,376	-6,568	-33	-776
% change	-39.2	-54.7	-0.7	-43.8

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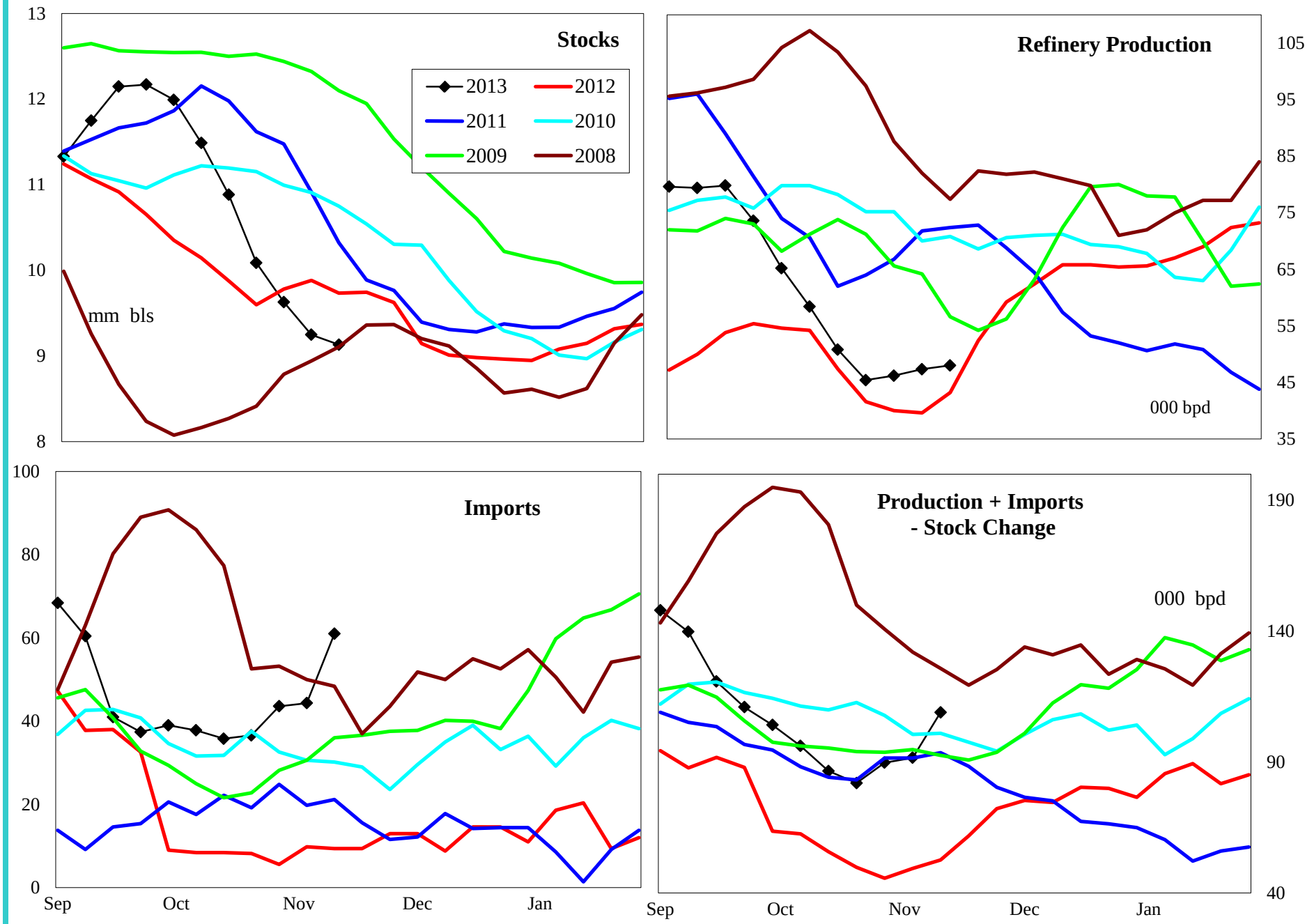
PADD 1 Jet Fuel Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-603	6	37	47
% change	-6.2	13.7	521.4	105.1

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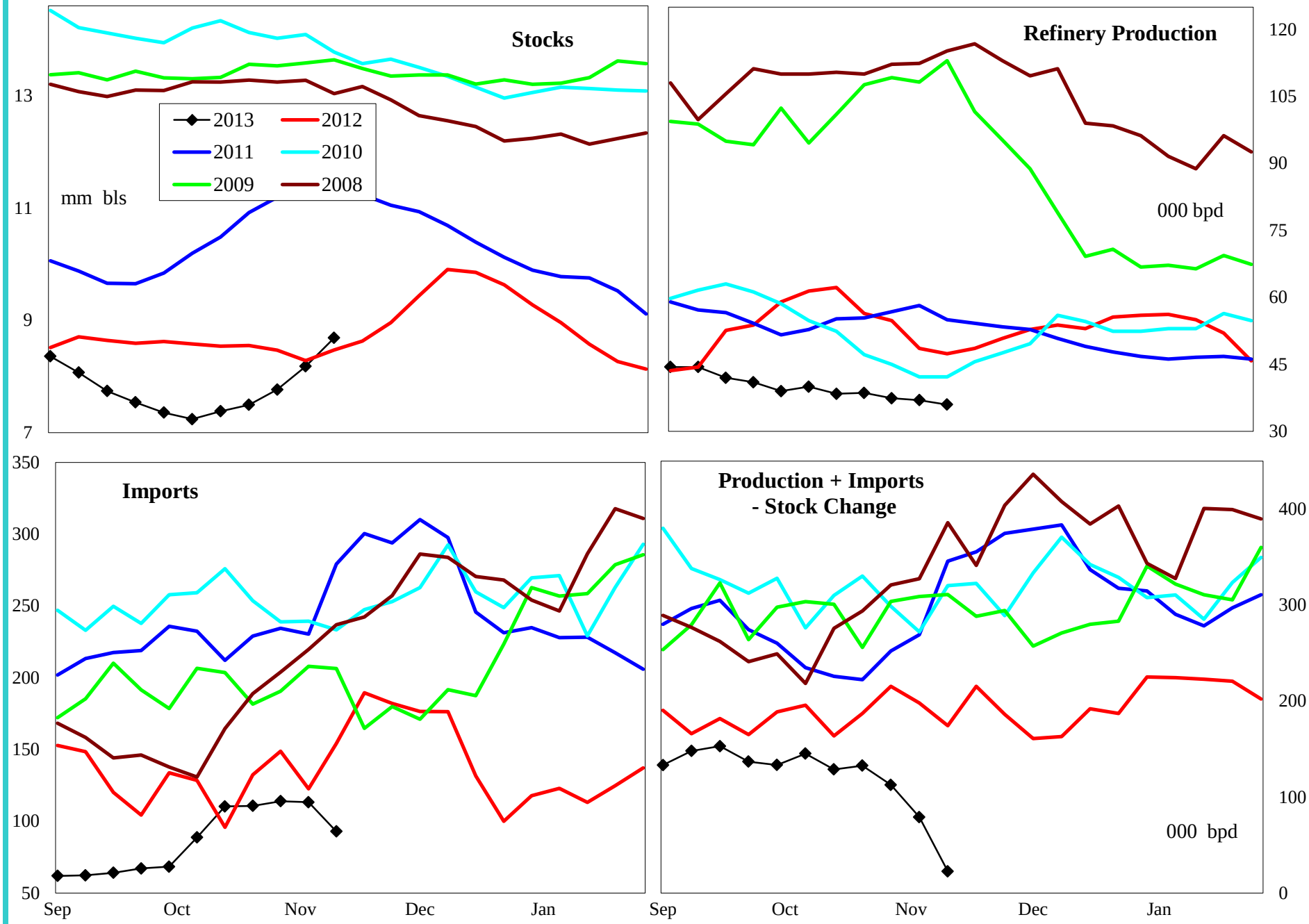
PADD 1 Residual Fuel Oil Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	215	-14	5	-99
% change	2.4	-26.6	3.9	-48.0

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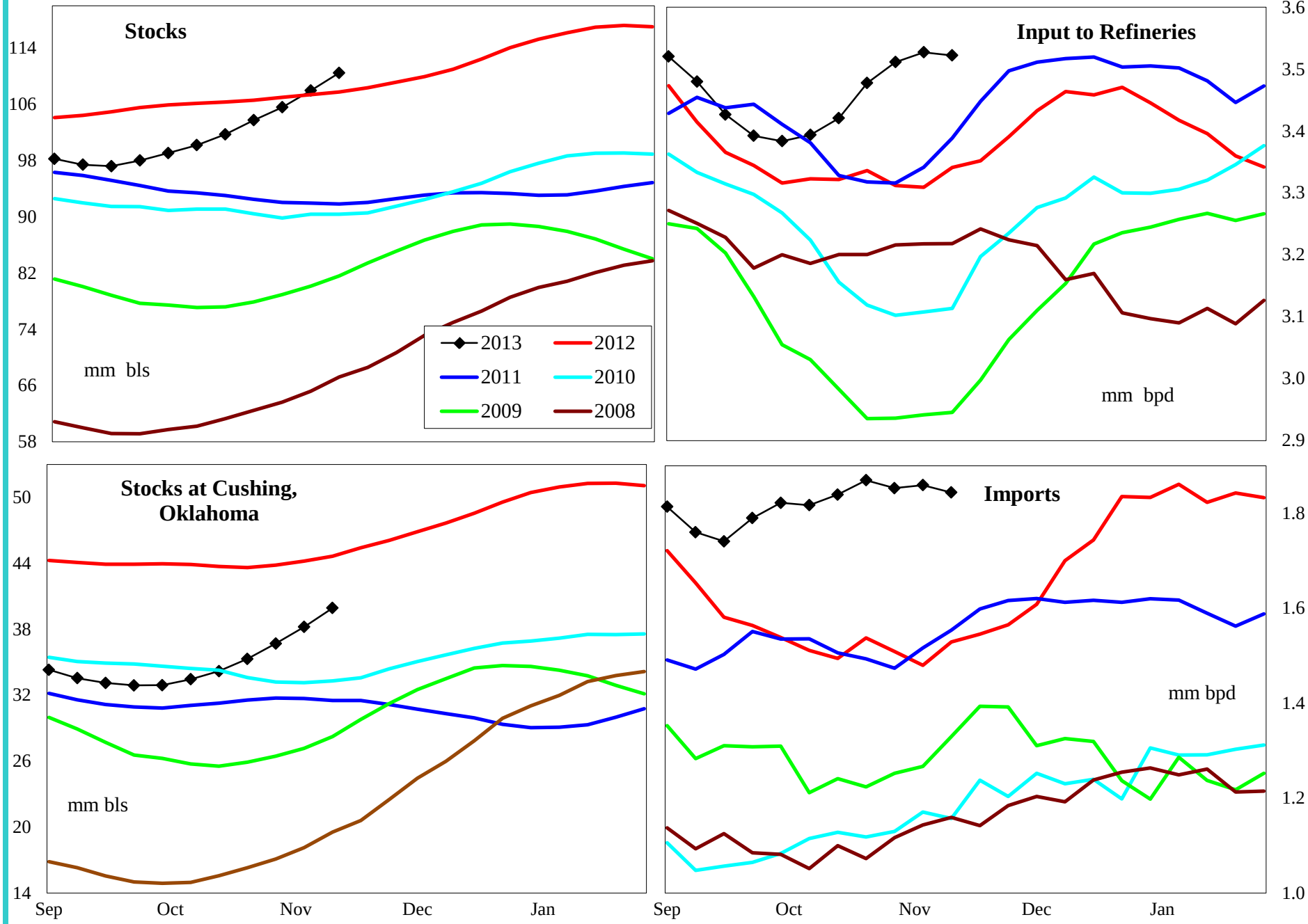
PADD 2 Crude Oil Supply and Refining



4 wk avg variance to prior year	Stocks	Cushing	Input	Imports
000 bpd (000 bls stks)	2,733	-4,717	220	341
% change	2.5	-10.6	6.6	22.9

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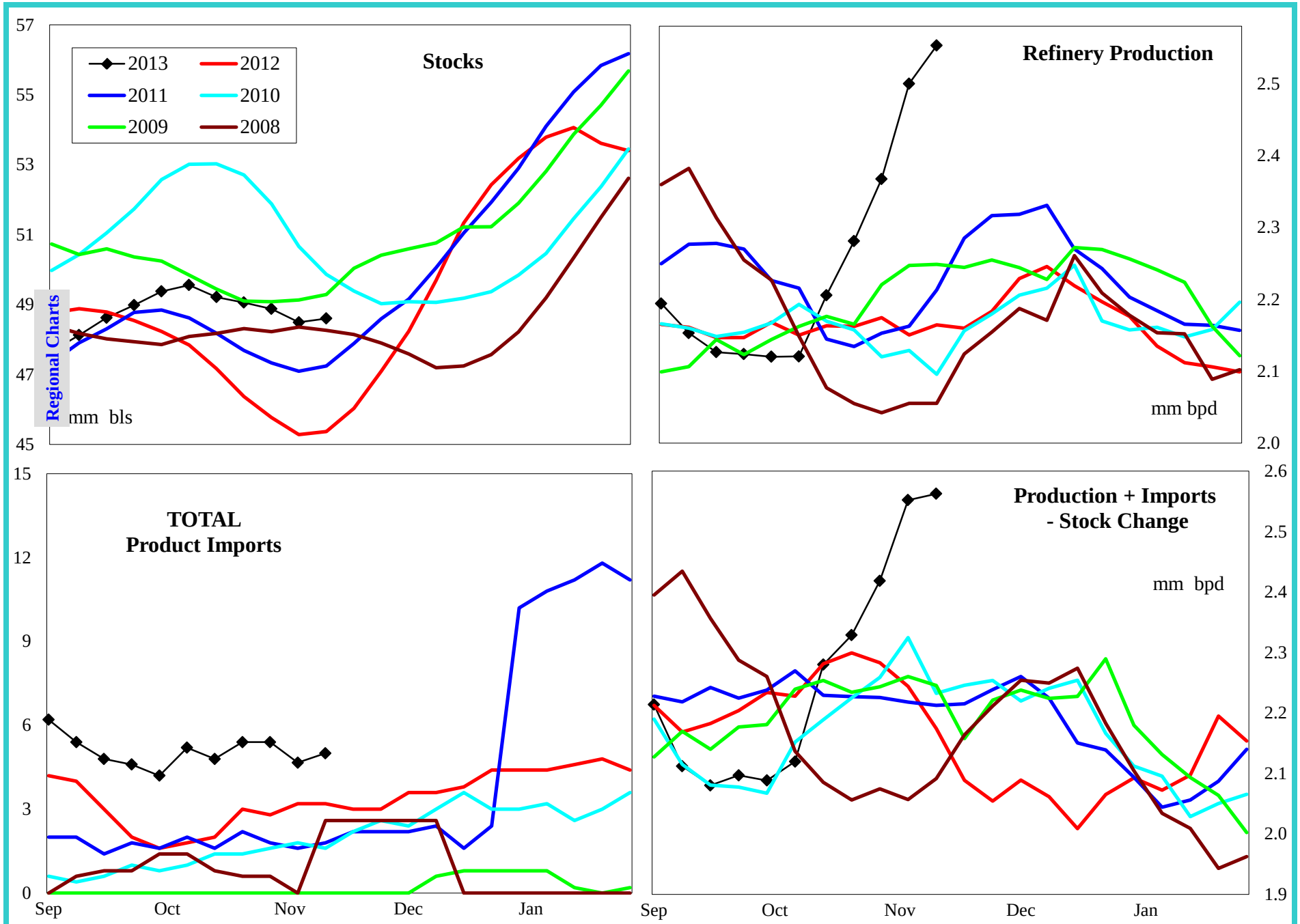
PADD 2 Gasoline Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	3,228	250	3	192
% change	7.1	11.4	83.3	8.4

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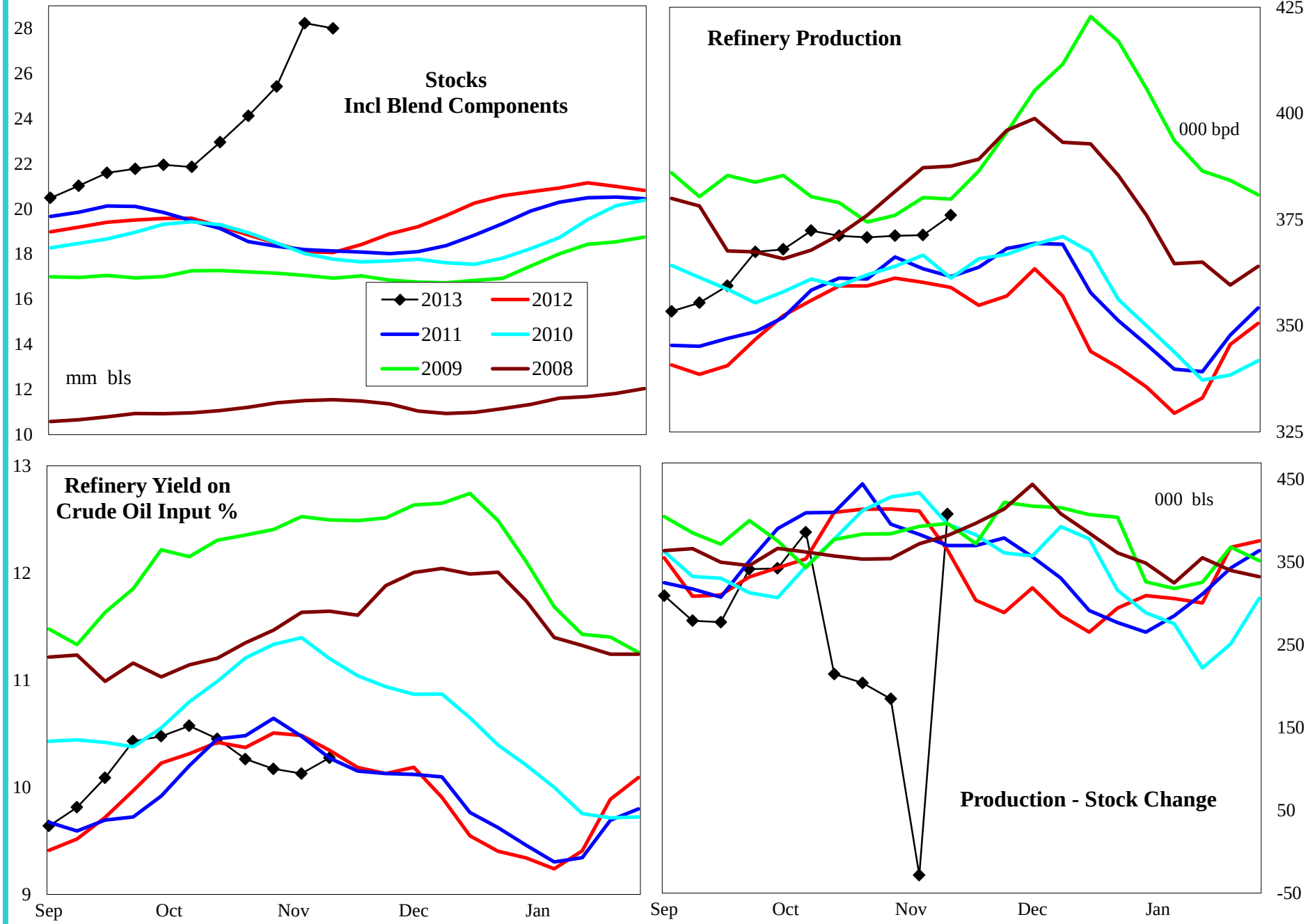
PADD 2 Reformulated Gasoline Supply



4 wk avg variance to prior year	Stocks	Production	Prod - Stk chg
000 bpd (000 bls stks)	9,926	12	-209
% change	54.9	3.4	-52.1

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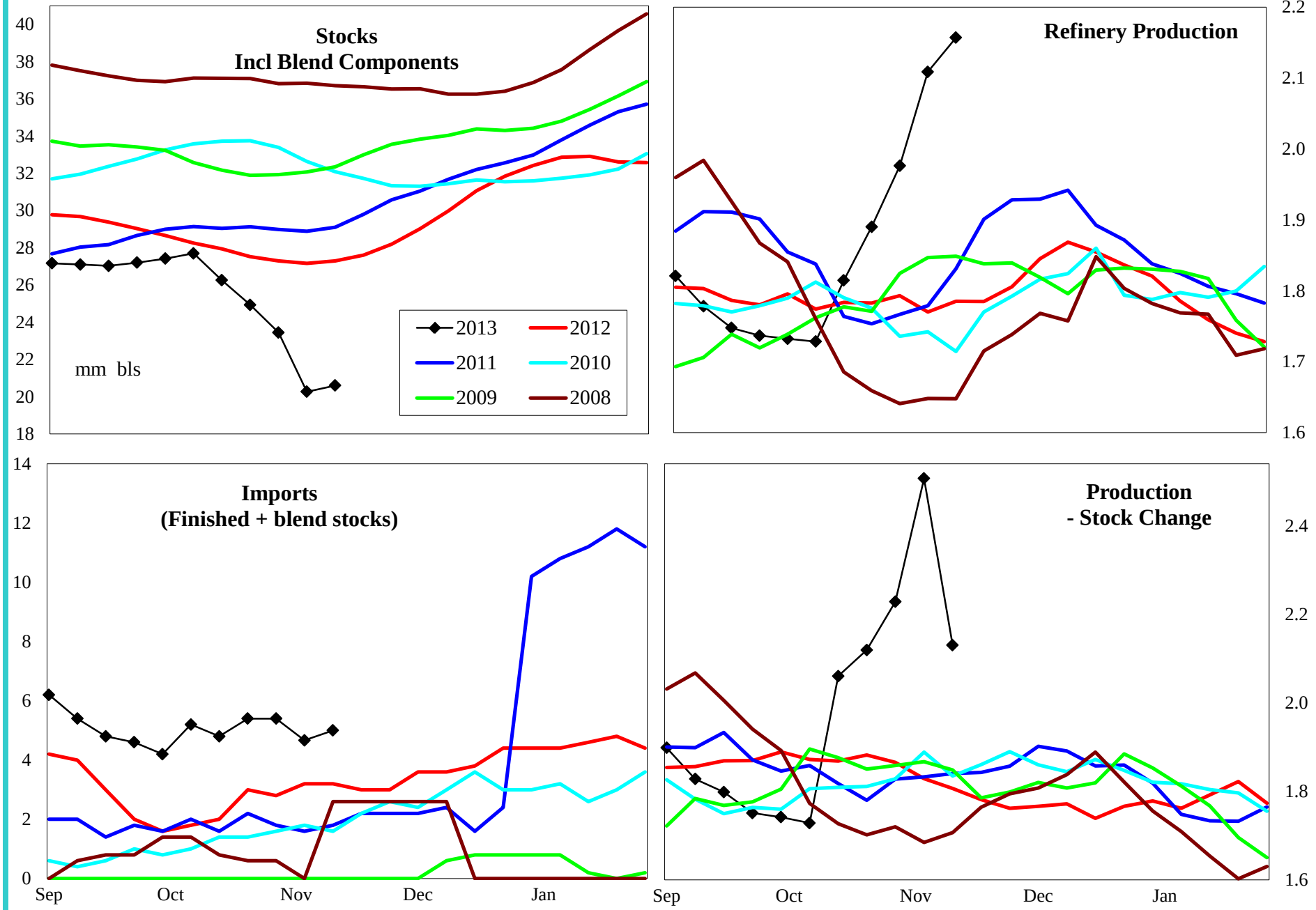
PADD 2 Conventional Gasoline Supply



4 wk avg variance to prior year	Stocks	Production	Prod - Stk chg
000 bpd (000 bls stks)	-5,828	237	456
% change	-22.1	13.0	24.2

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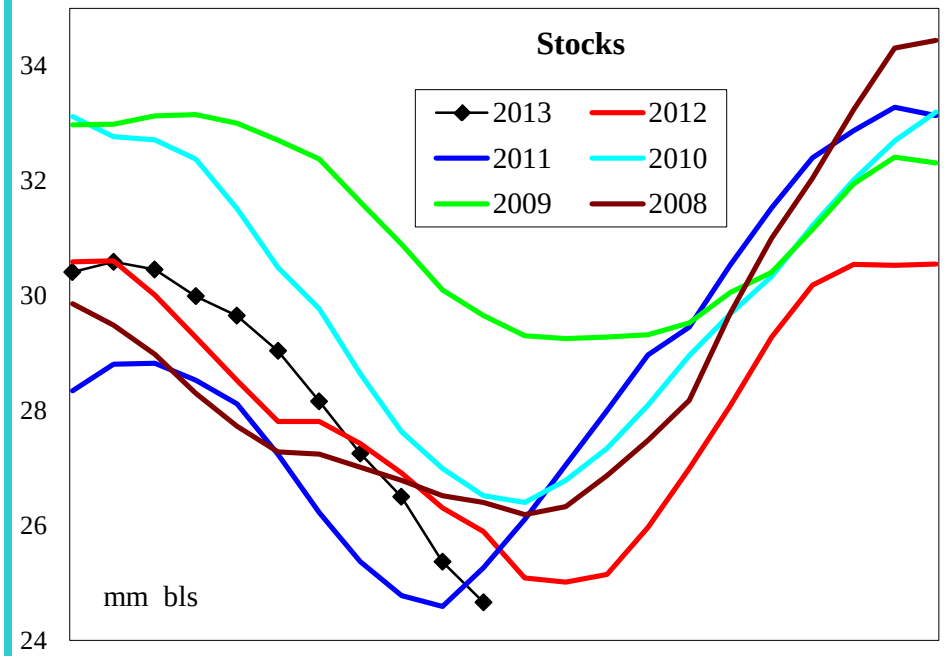
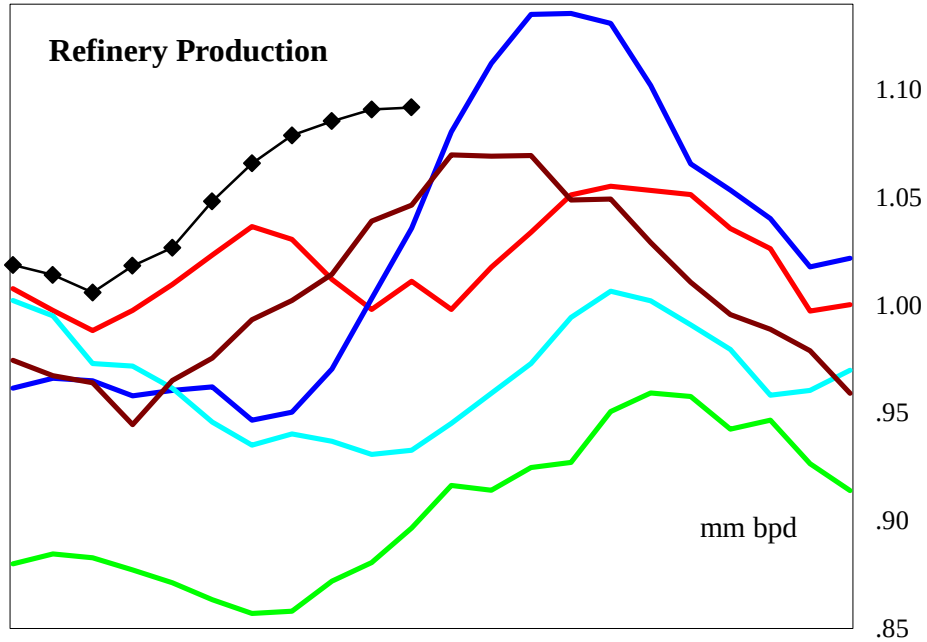
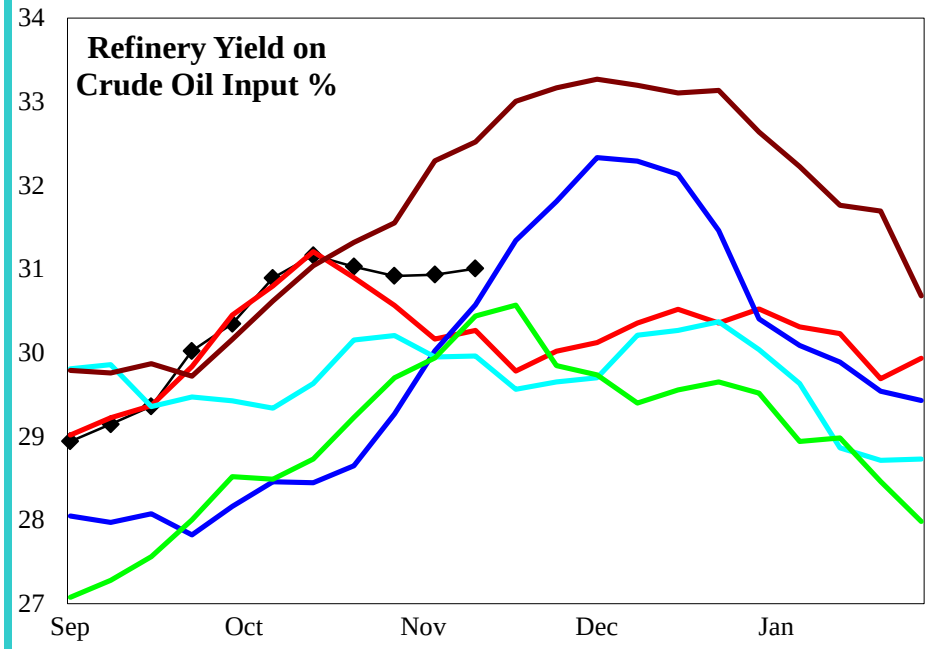
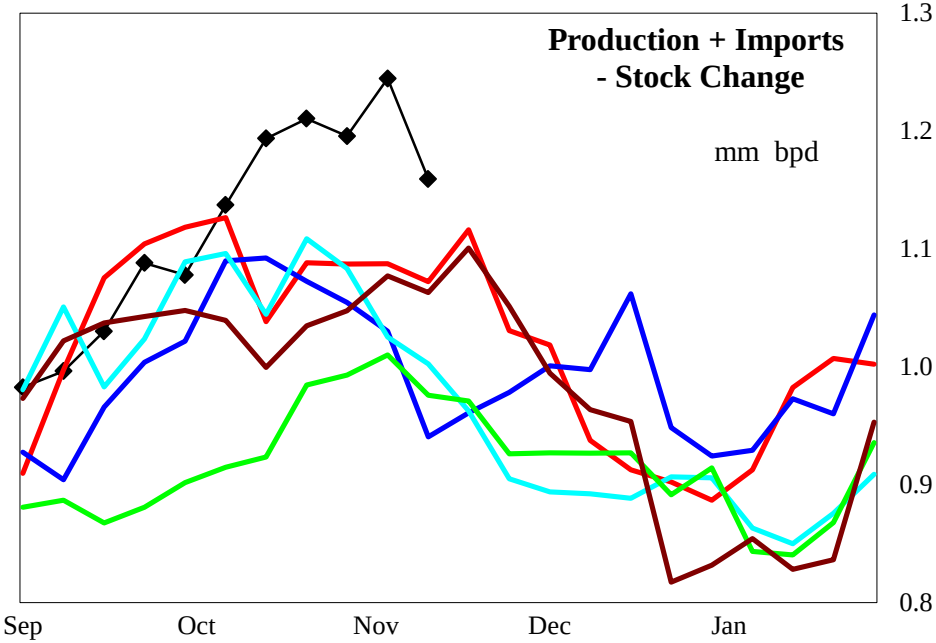
PADD 2 Distillate Supply









4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-1,233	84	-1	140
% change	-4.8	8.4	-18.2	12.9

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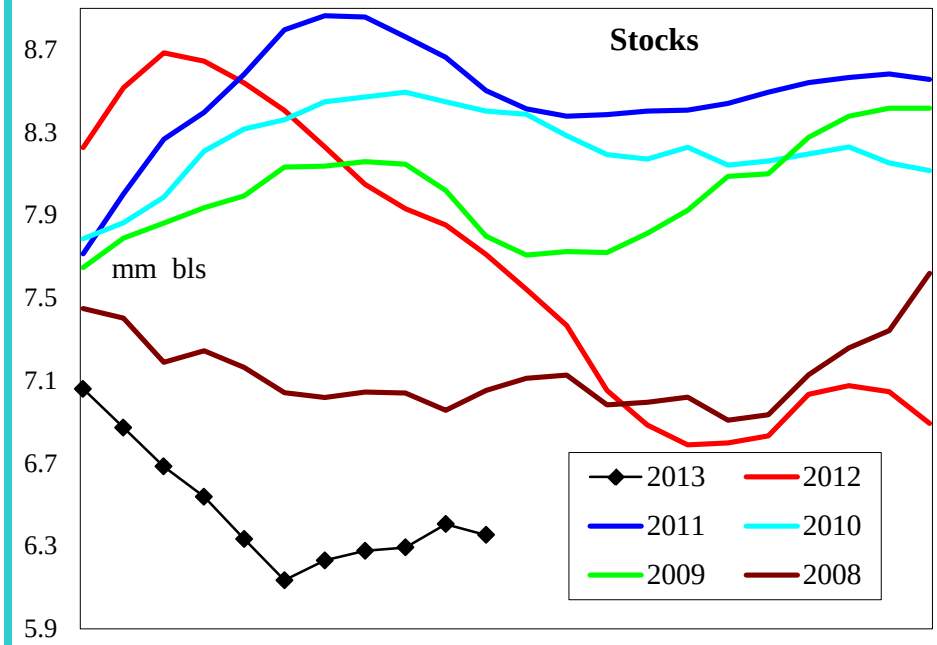
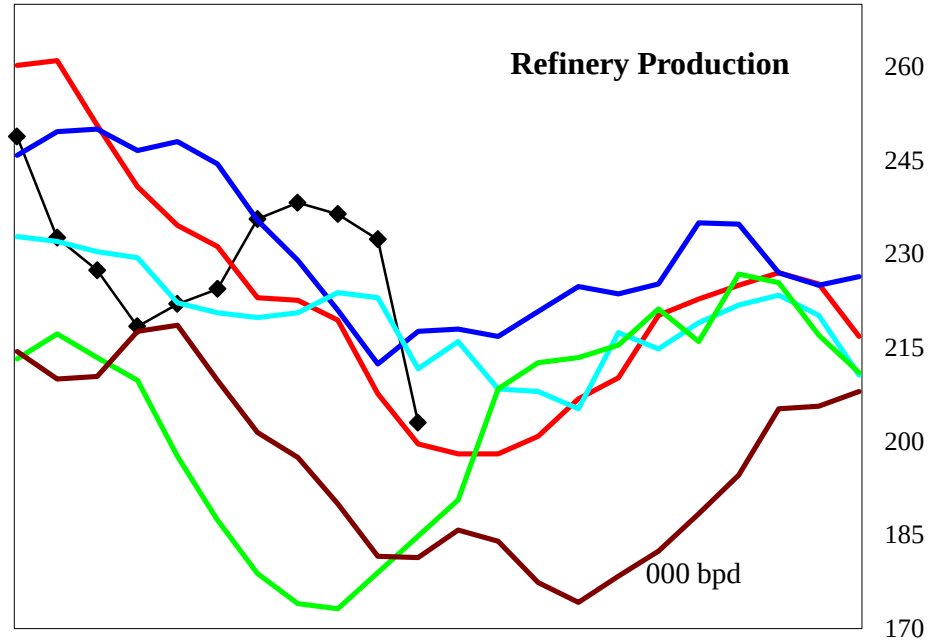
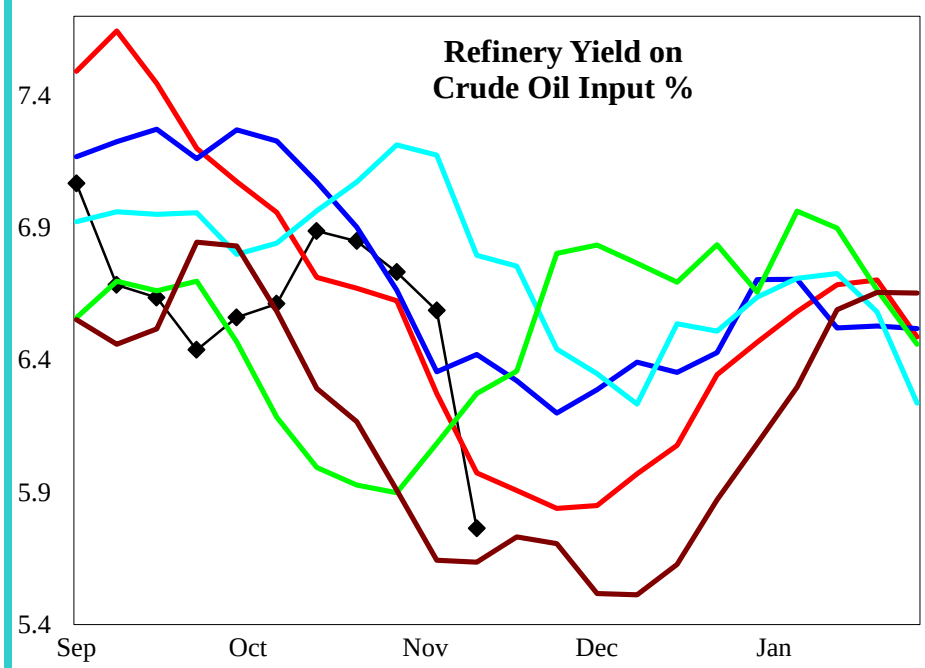
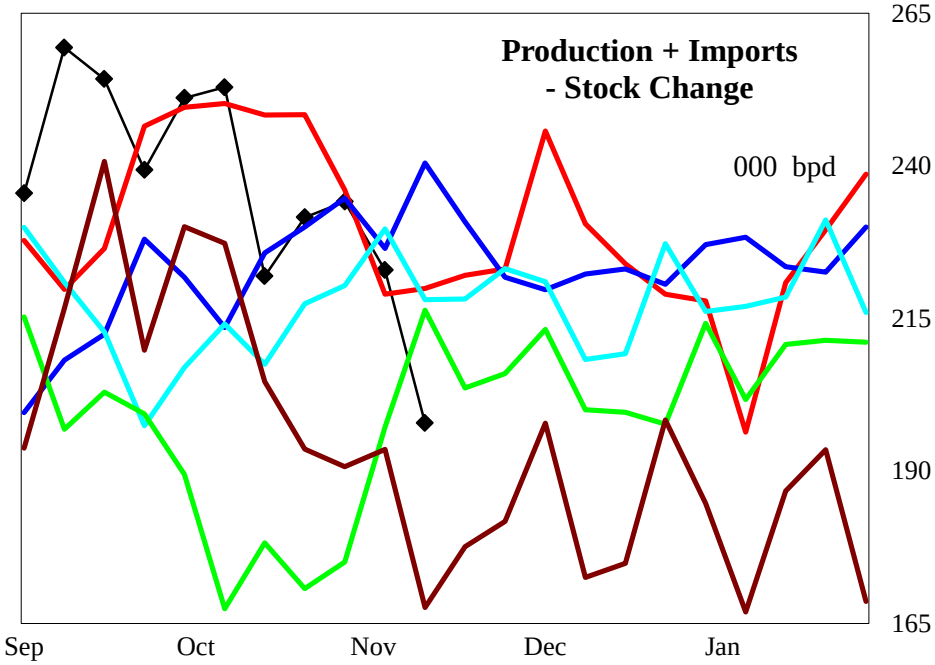
PADD 2 Jet Fuel Supply









4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-1,357	22	0	2
% change	-17.6	10.2	#DIV/0!	0.8

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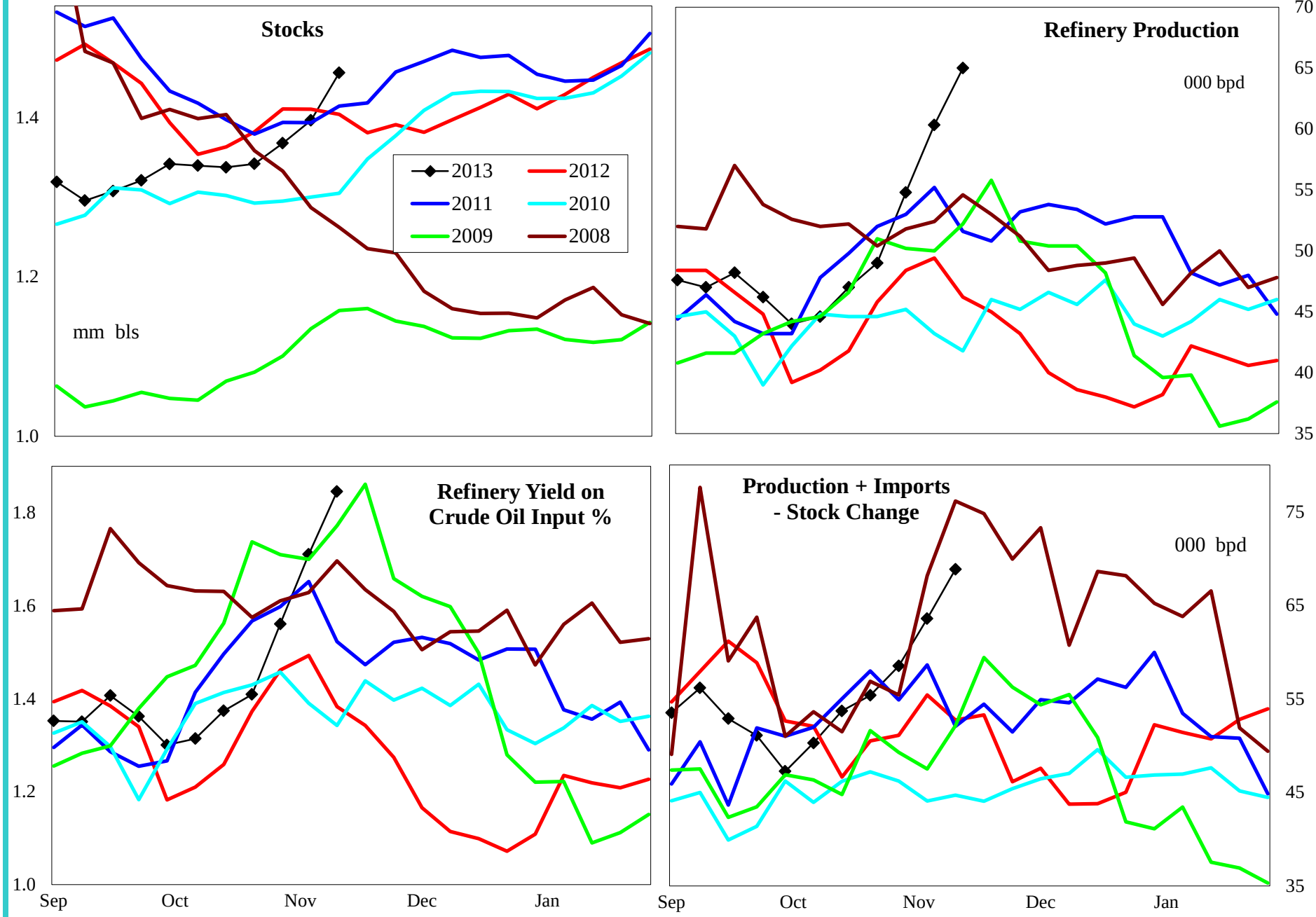
PADD 2 Residual Fuel Oil Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	52	6	2	7
% change	3.7	11.3	29.6	12.4

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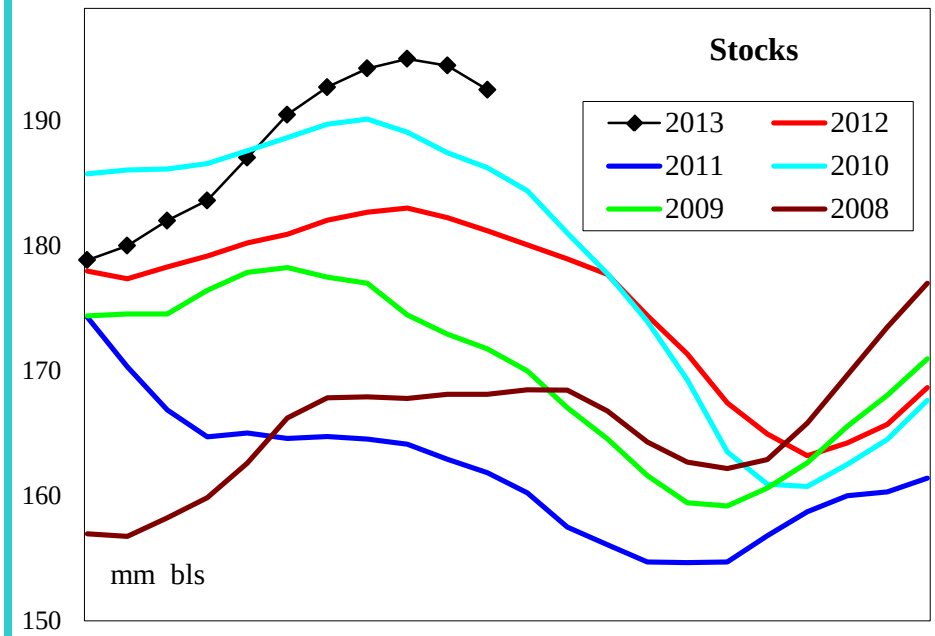
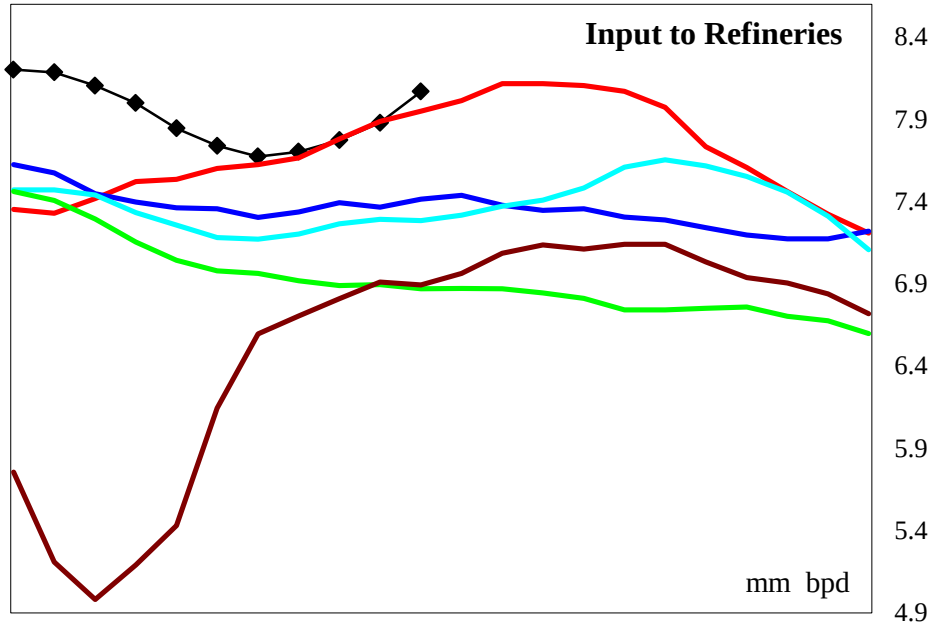
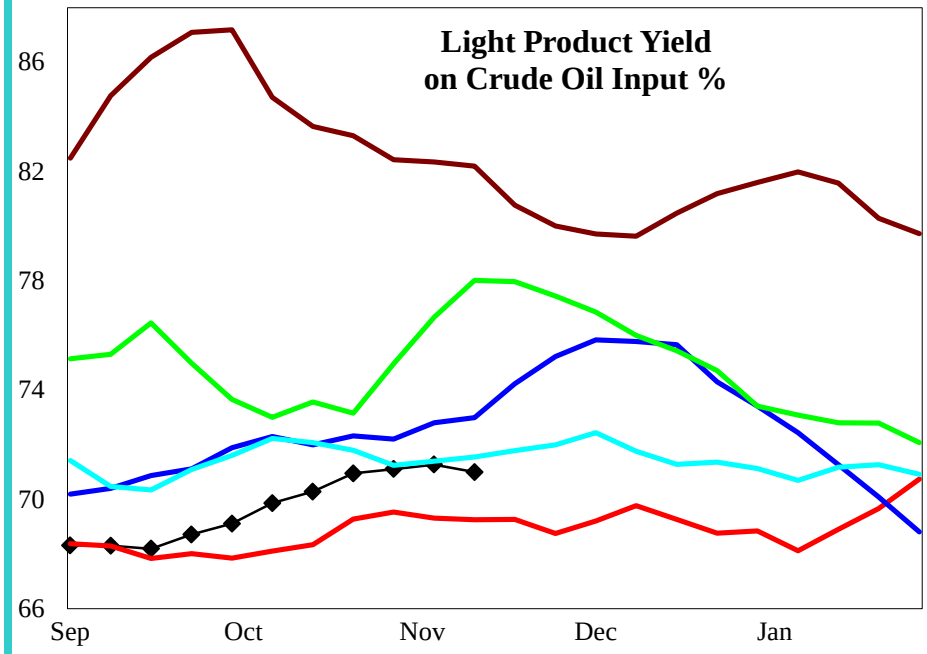
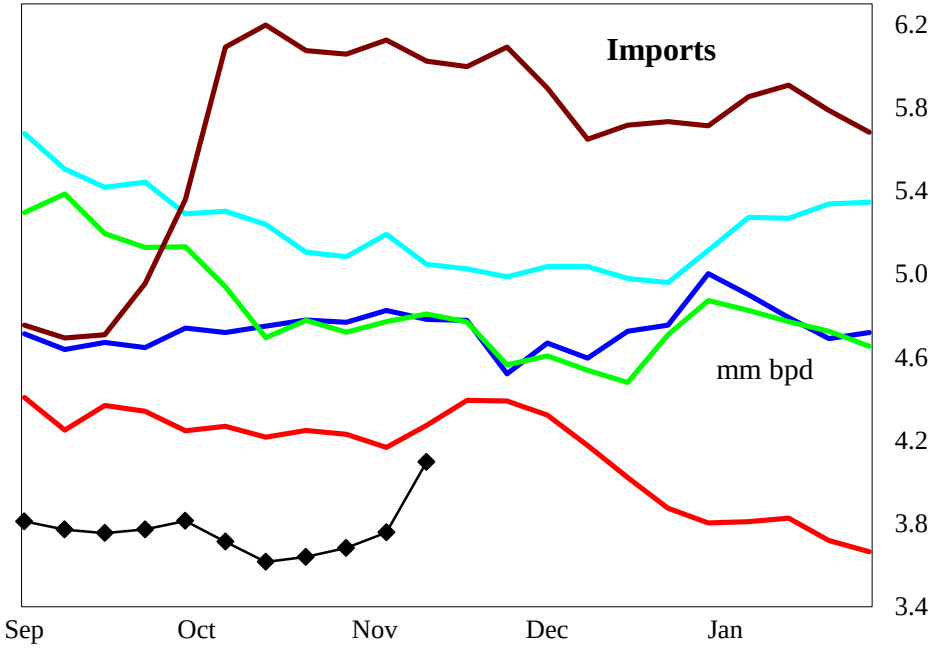
PADD 3 Crude Oil Supply and Refining









4 wk avg variance to prior year	Stocks	Input	Imports
000 bpd (000 bls stks)	11,280	-44	-440
% change	6.2	-0.6	-10.7

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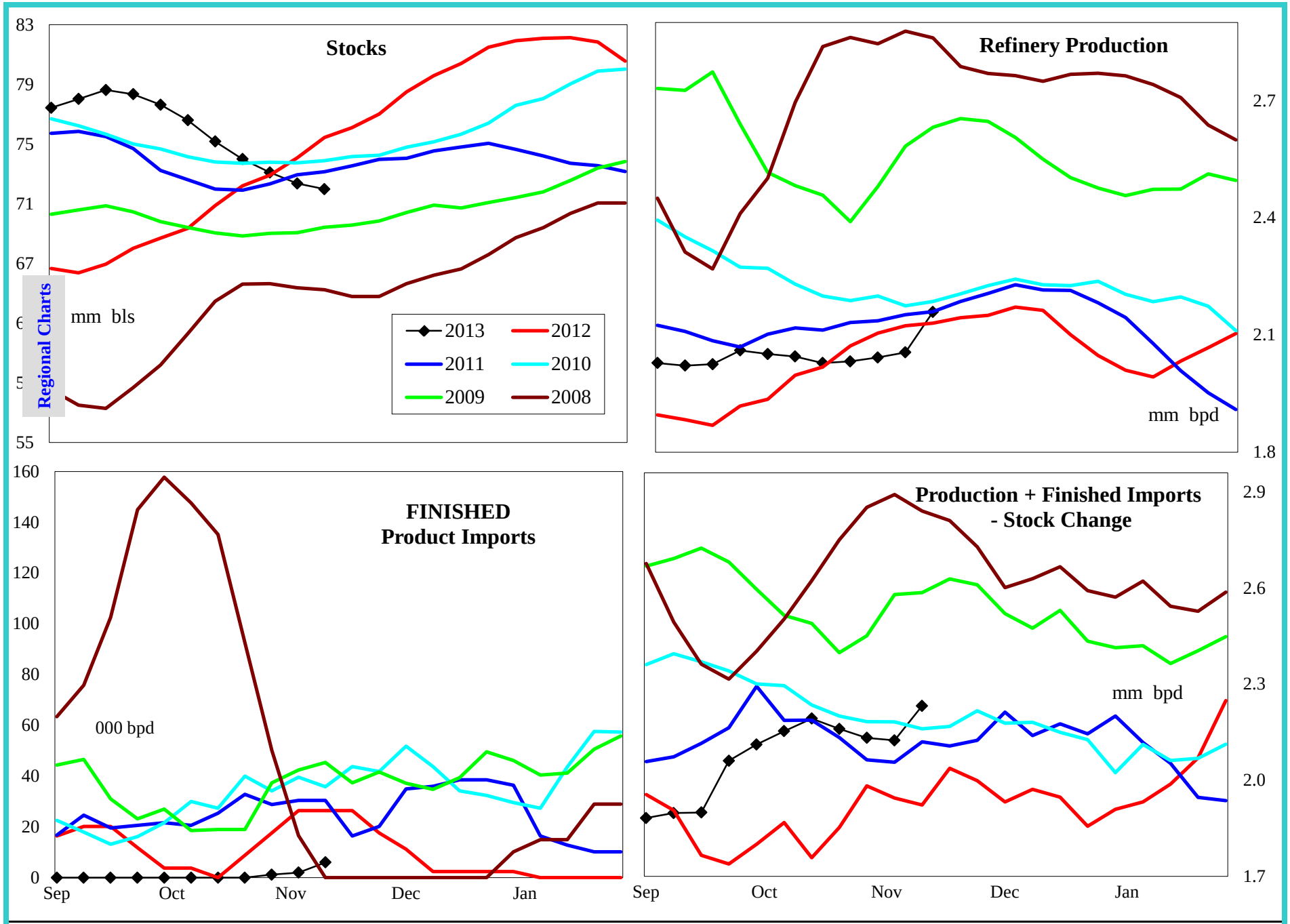
PADD 3 Gasoline Supply



4 wk avg variance to prior year	Stocks	Production	Fin Impt	Blend Impt	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-1,952	-80	-21	-11	156
% change	-2.6	-3.8	-93.2	-71.0	7.9

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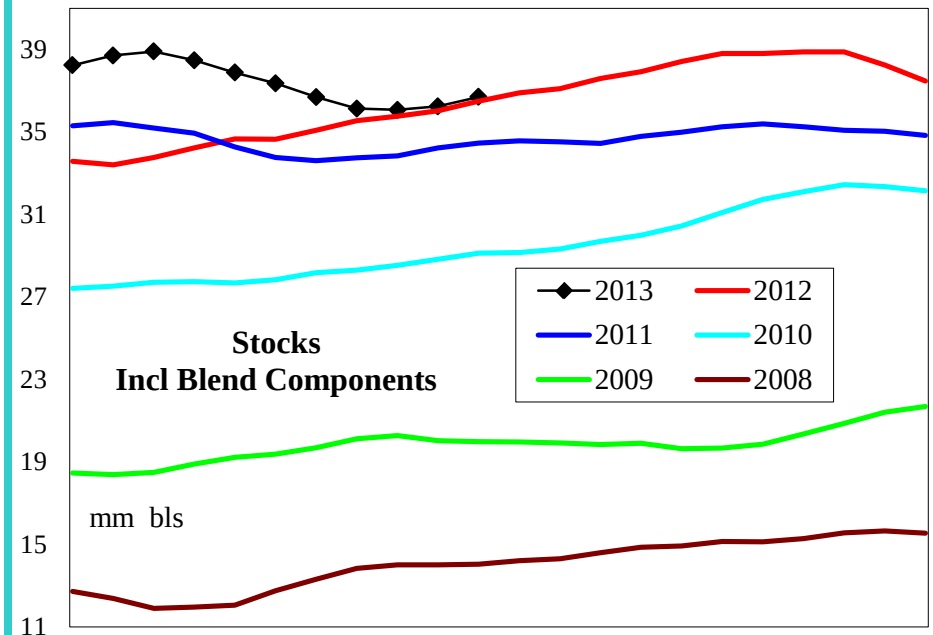
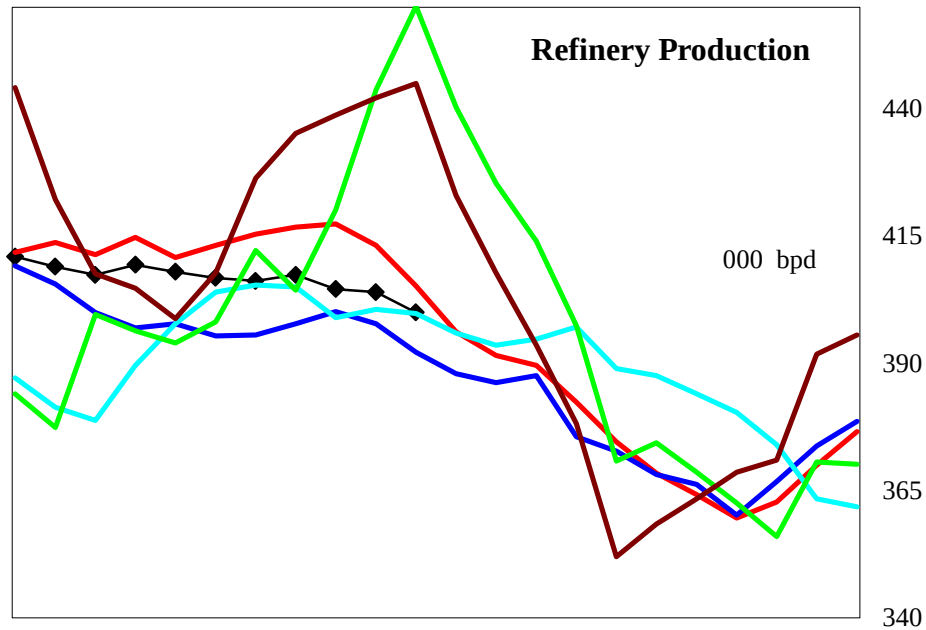
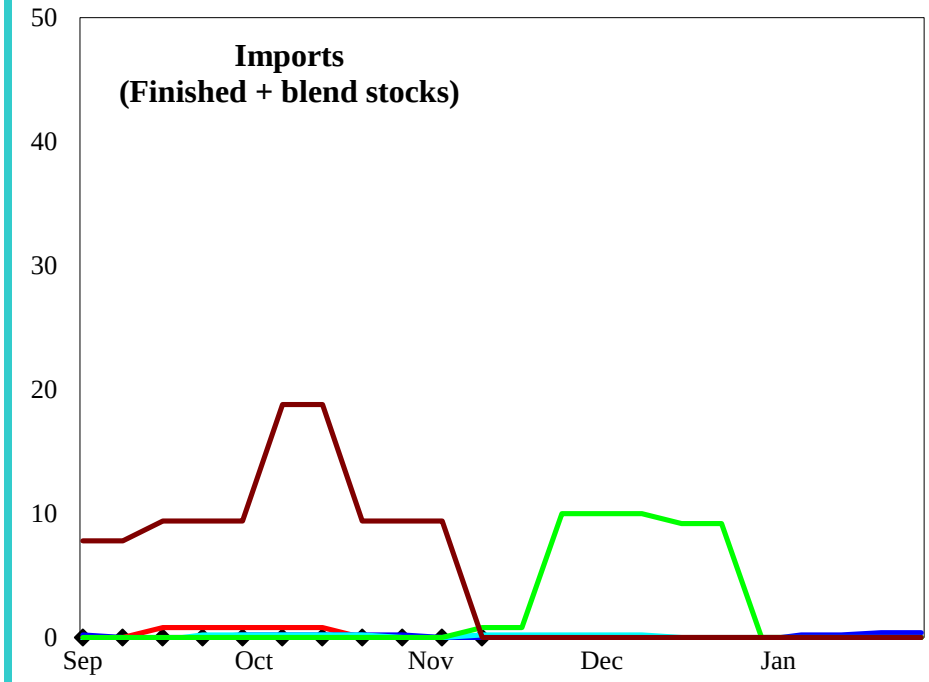
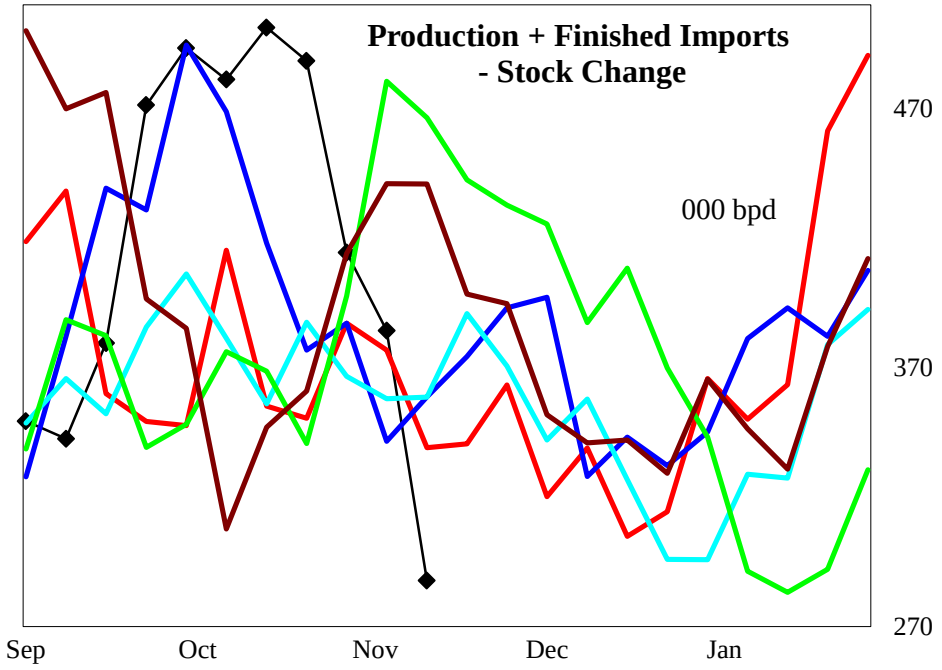
PADD 3 Reformulated Gasoline Supply









4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	886	-13	0	-17
% change	2.5	-3.2	#DIV/0!	-4.4

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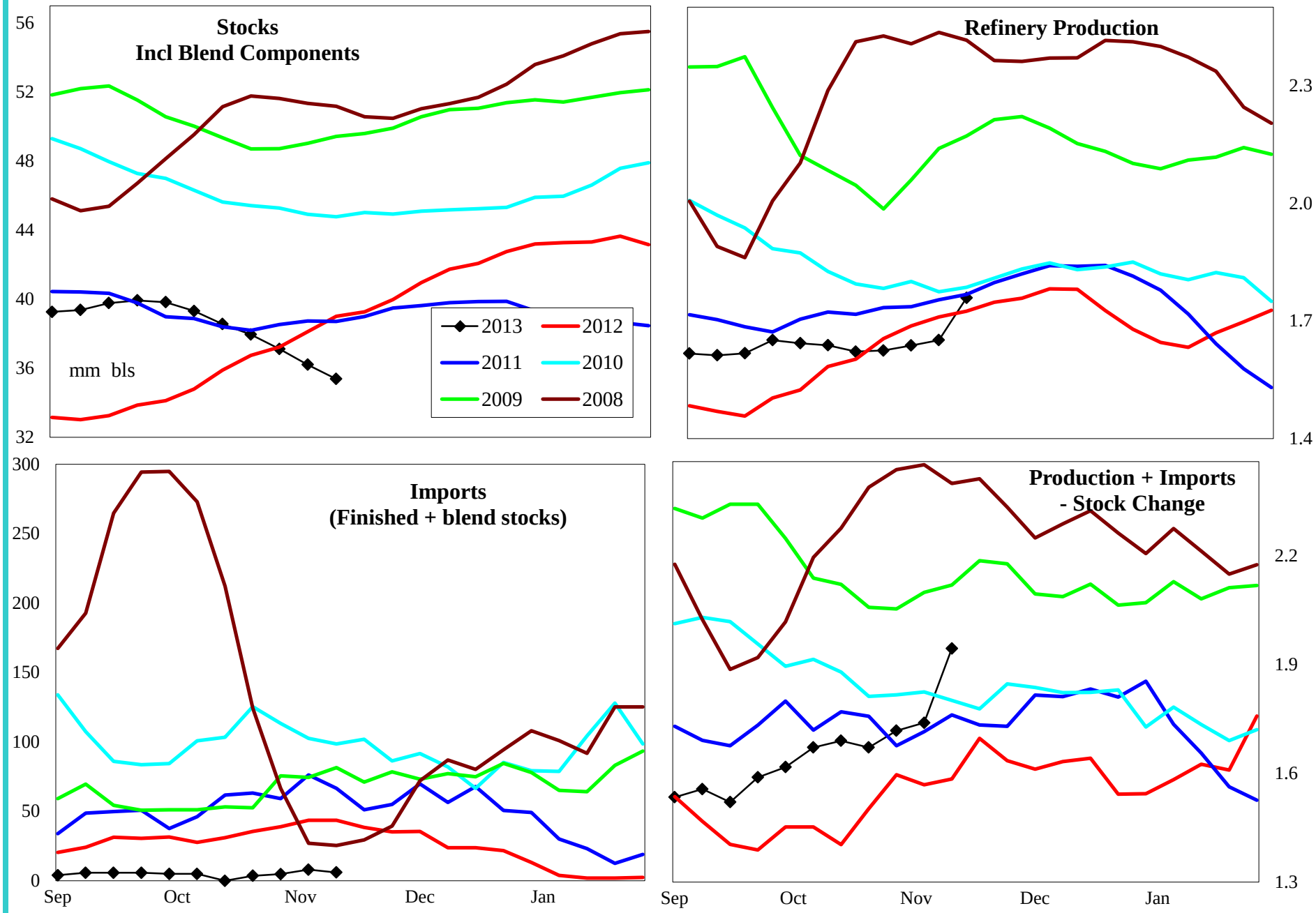
PADD 3 Conventional Gasoline Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-2,808	-67	-32	170
% change	-7.4	-3.9	-84.0	10.6

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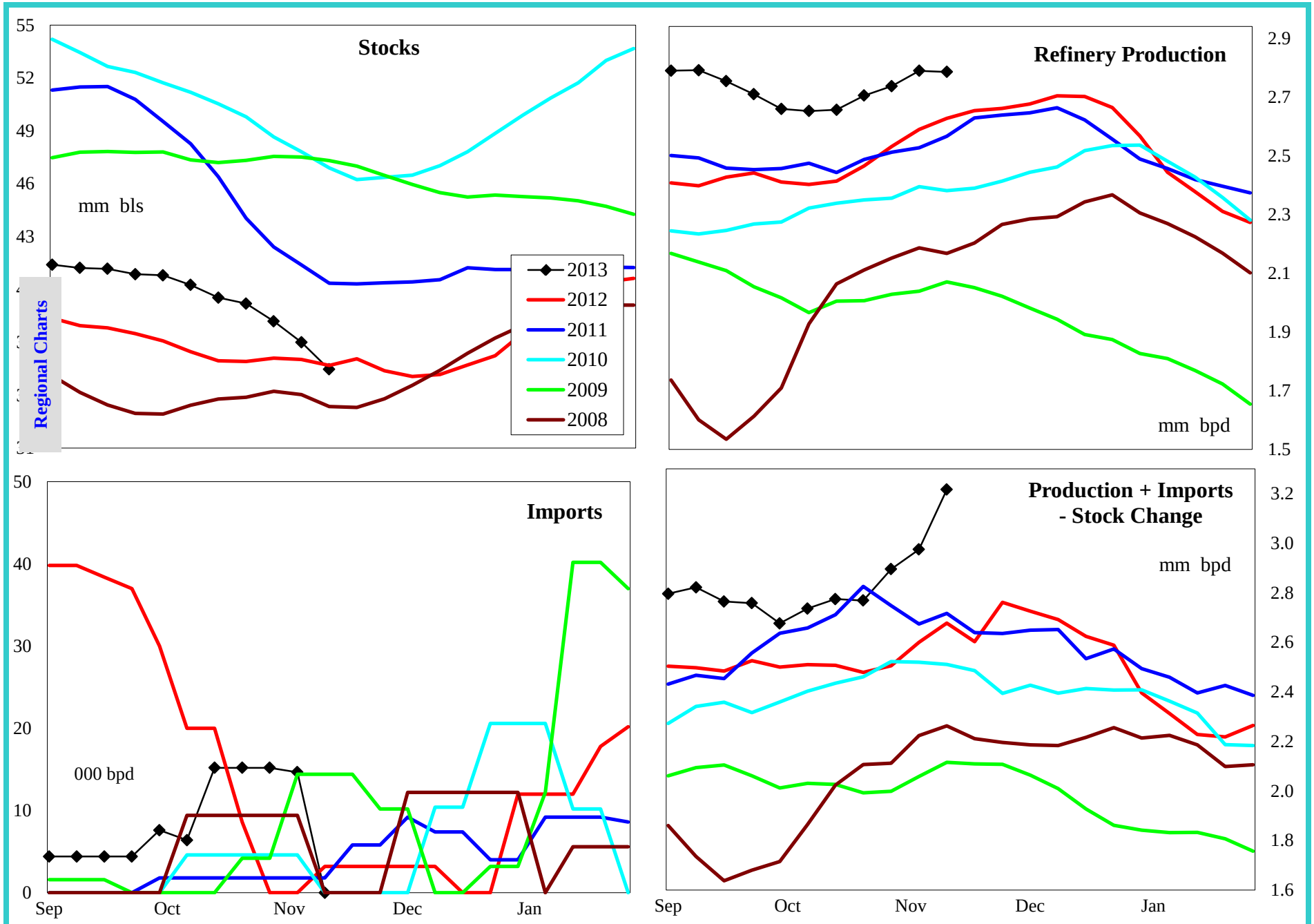
PADD 3 Distillate Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-1,493	169	15	439
% change	-4.0	6.5	#DIV/0!	17.3

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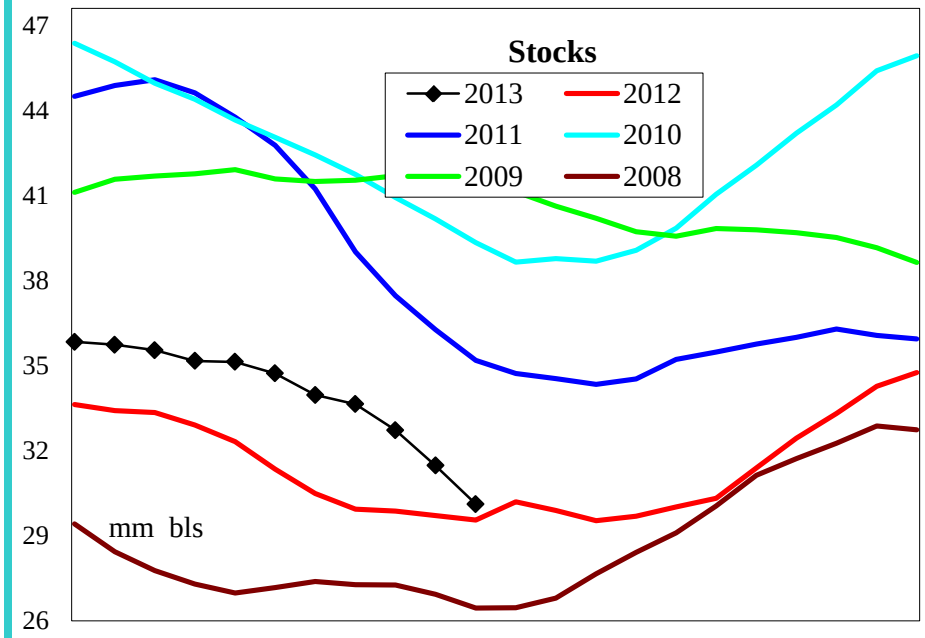
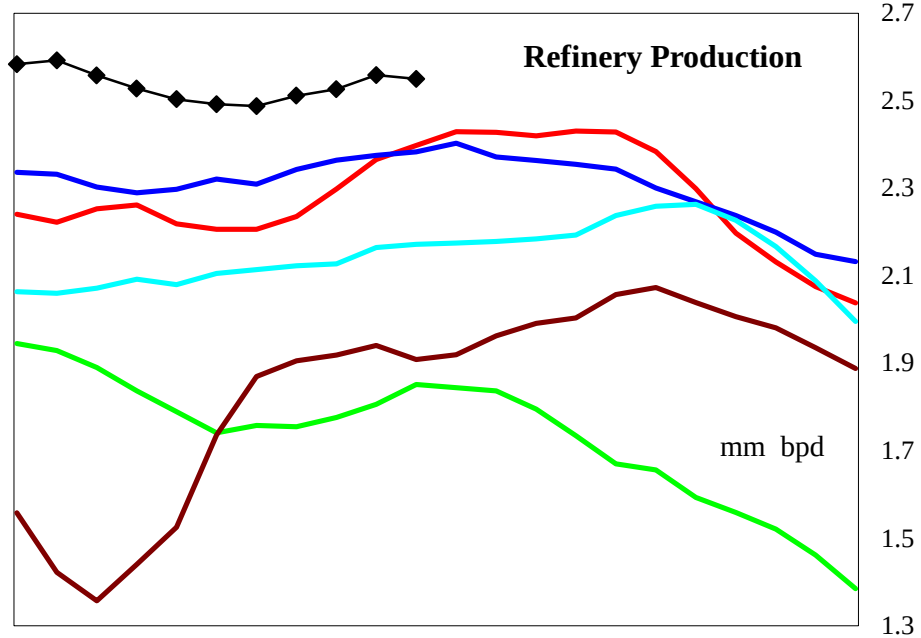
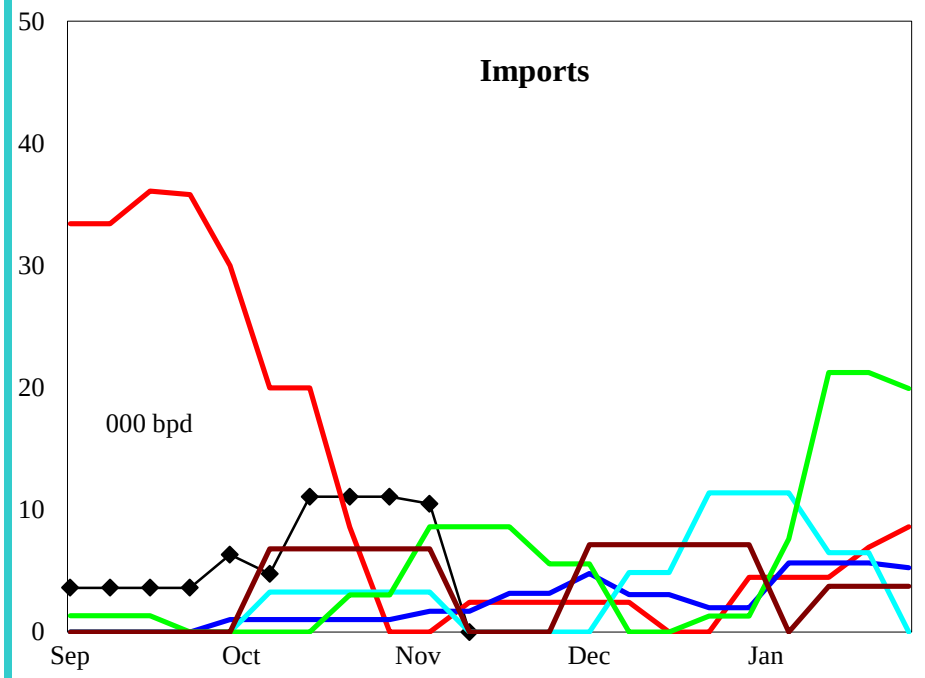
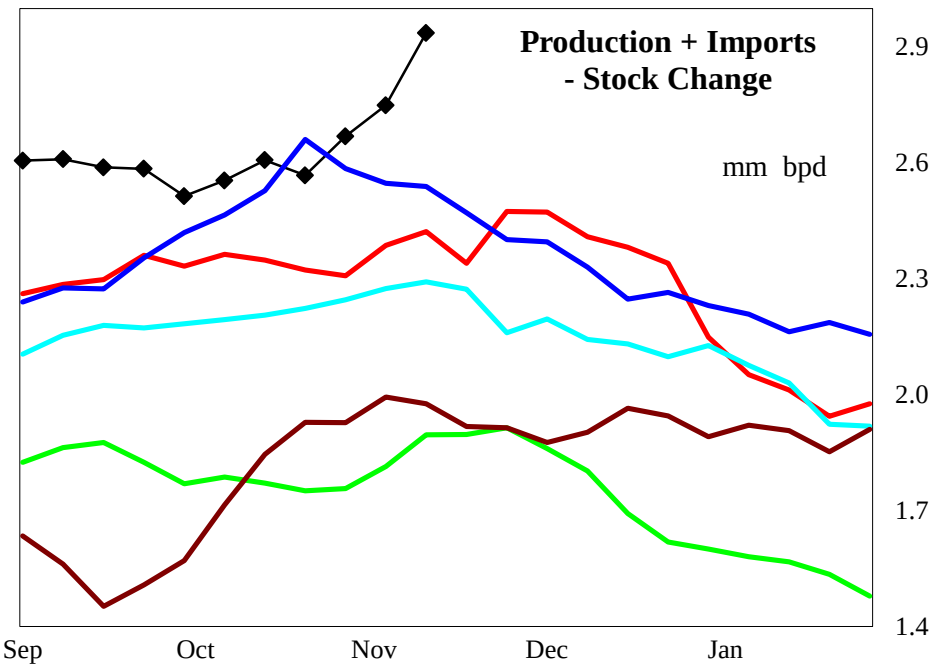
PADD 3 Low Sulfur Distillate Supply









4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-590	179	10	395
% change	-1.9	7.6	#DIV/0!	16.9

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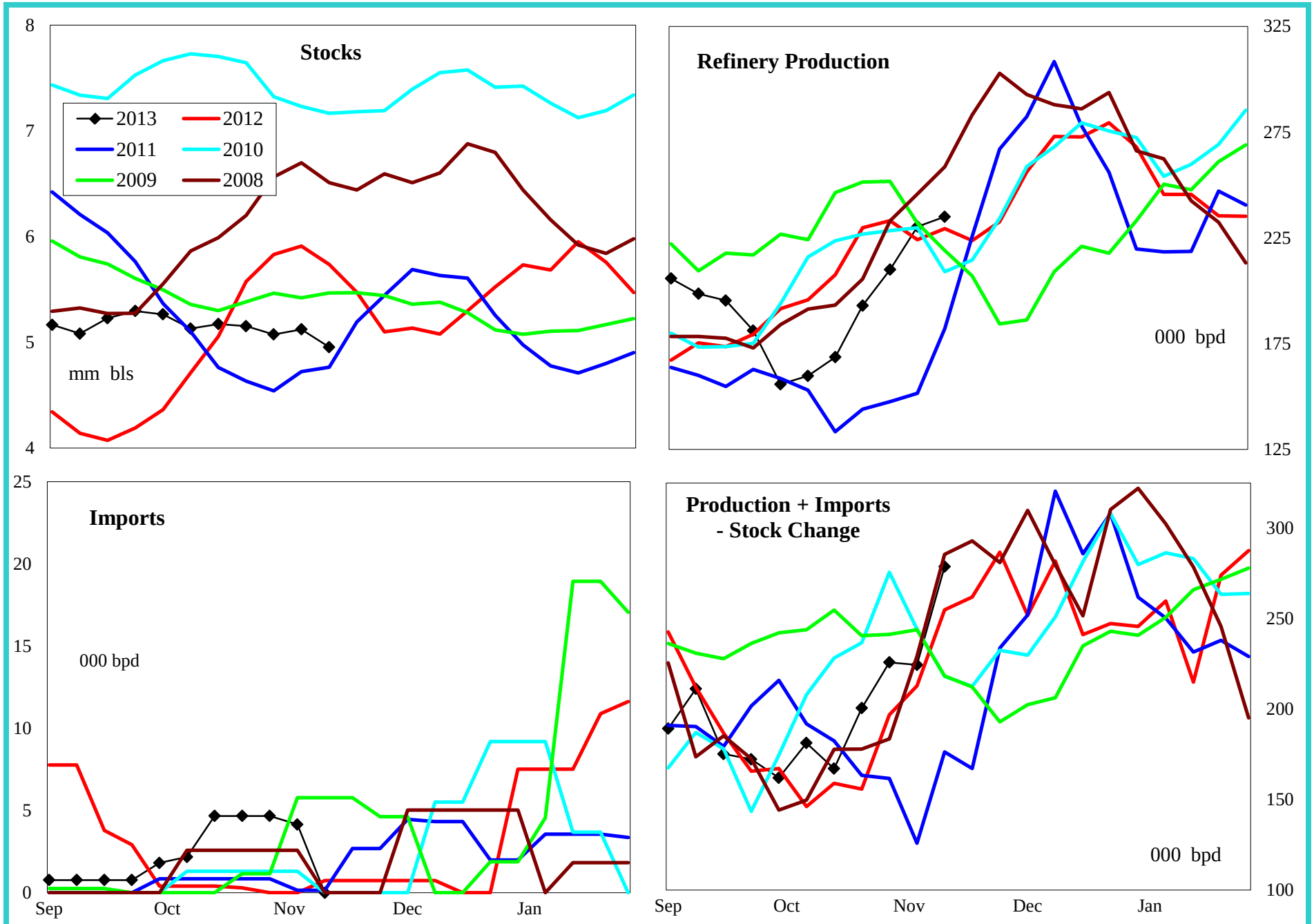
PADD 3 High Sulfur Distillate Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-901	-10	5	44
% change	-15.4	-4.2	#DIV/0!	22.1

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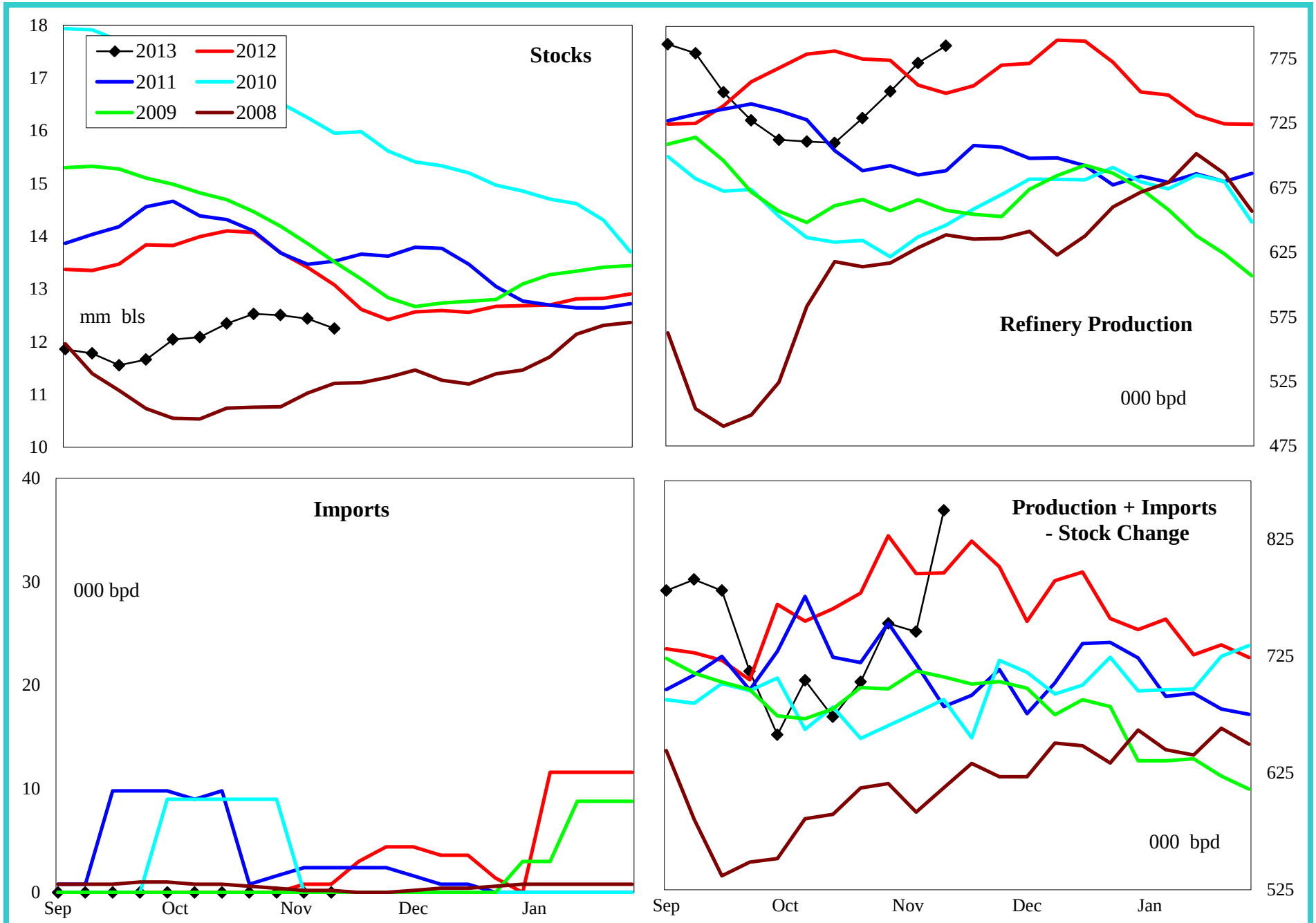
PADD 3 Jet Fuel Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-825	-18	0	-25
% change	-6.1	-2.4	#DIV/0!	-3.1

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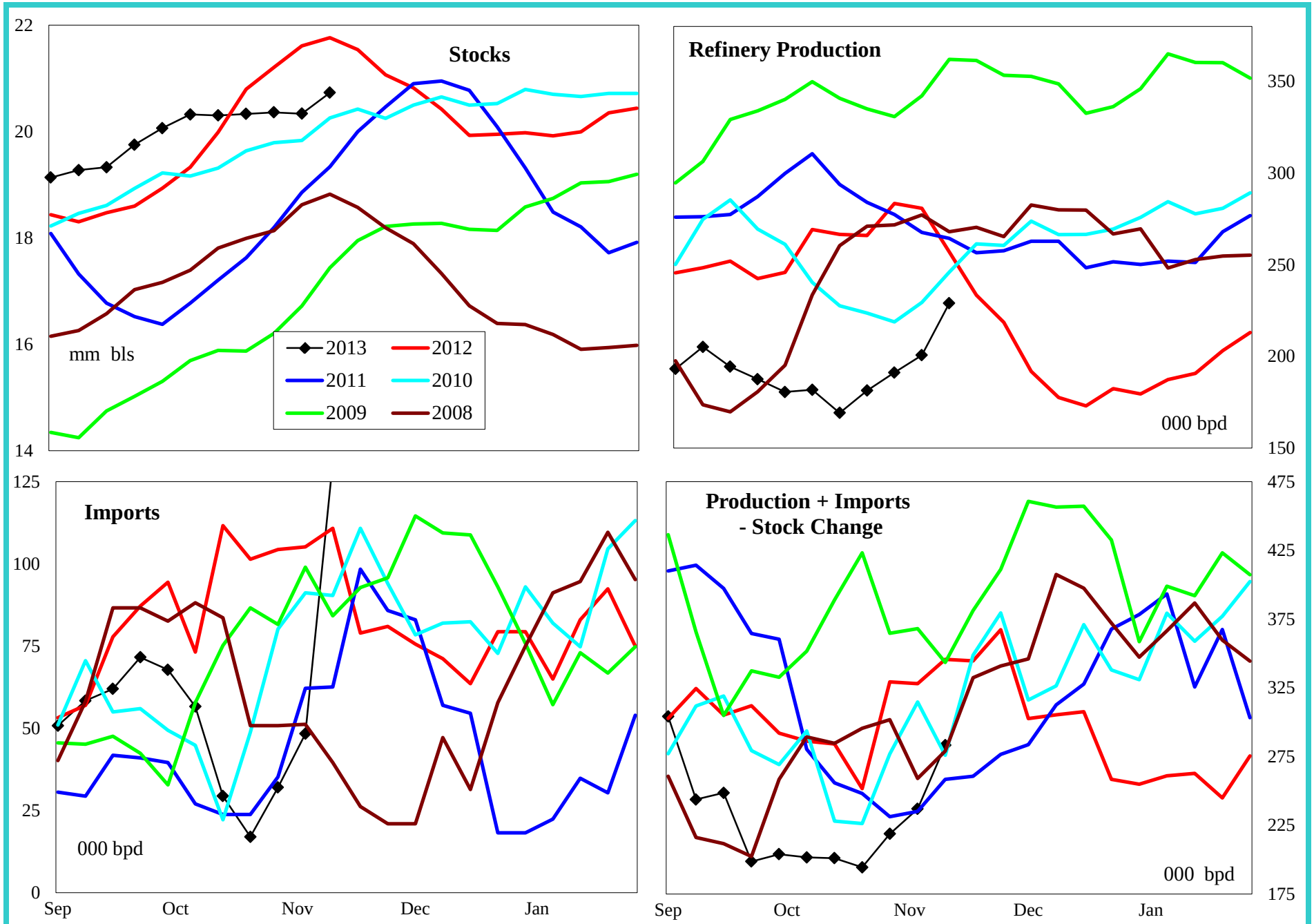
PADD 3 Residual Fuel Oil Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-1,035	-95	-81	-137
% change	-4.8	-32.6	-67.9	-38.2

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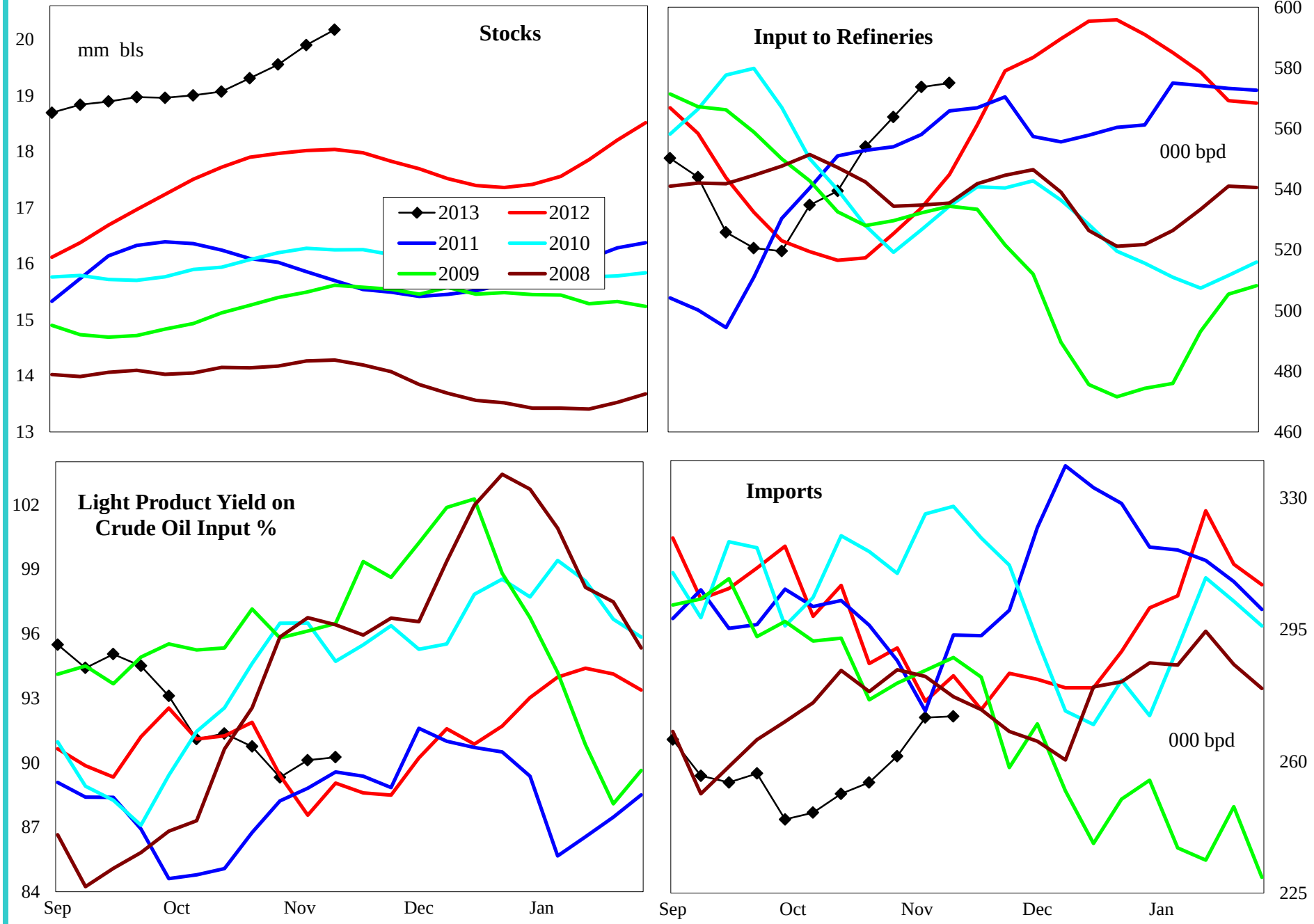
PADD 4 Crude Oil Supply and Refining



4 wk avg variance to prior year	Stocks	Input	Imports
000 bpd (000 bls stks)	2,136	47	-15
% change	11.6	9.0	-5.4

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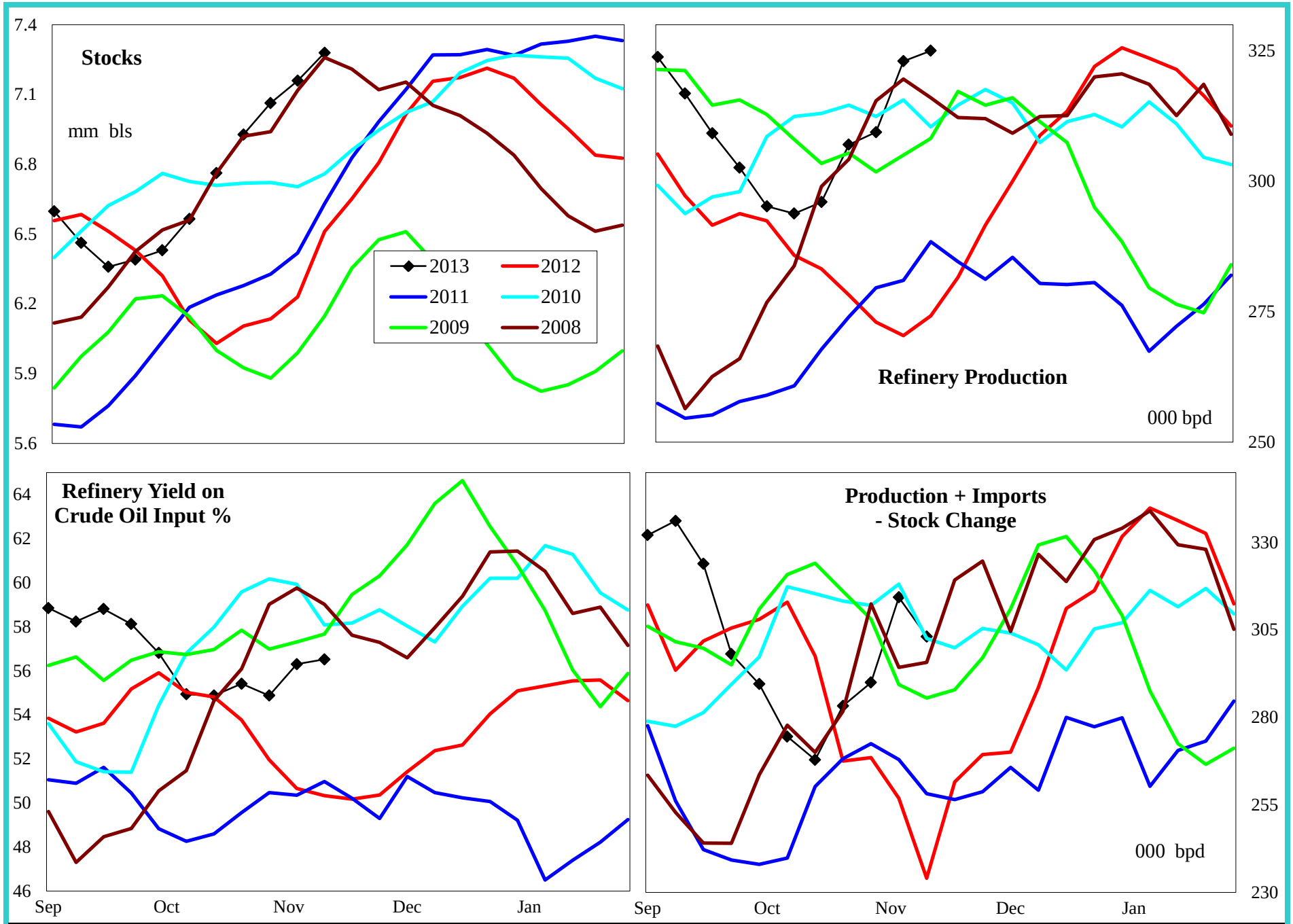
PADD 4 Gasoline Supply



4 wk avg variance to prior year	Stocks	Production	Prod + Imp - Stk chg
000 bpd (000 bls stks)	768	50	37
% change	11.8	18.5	13.9

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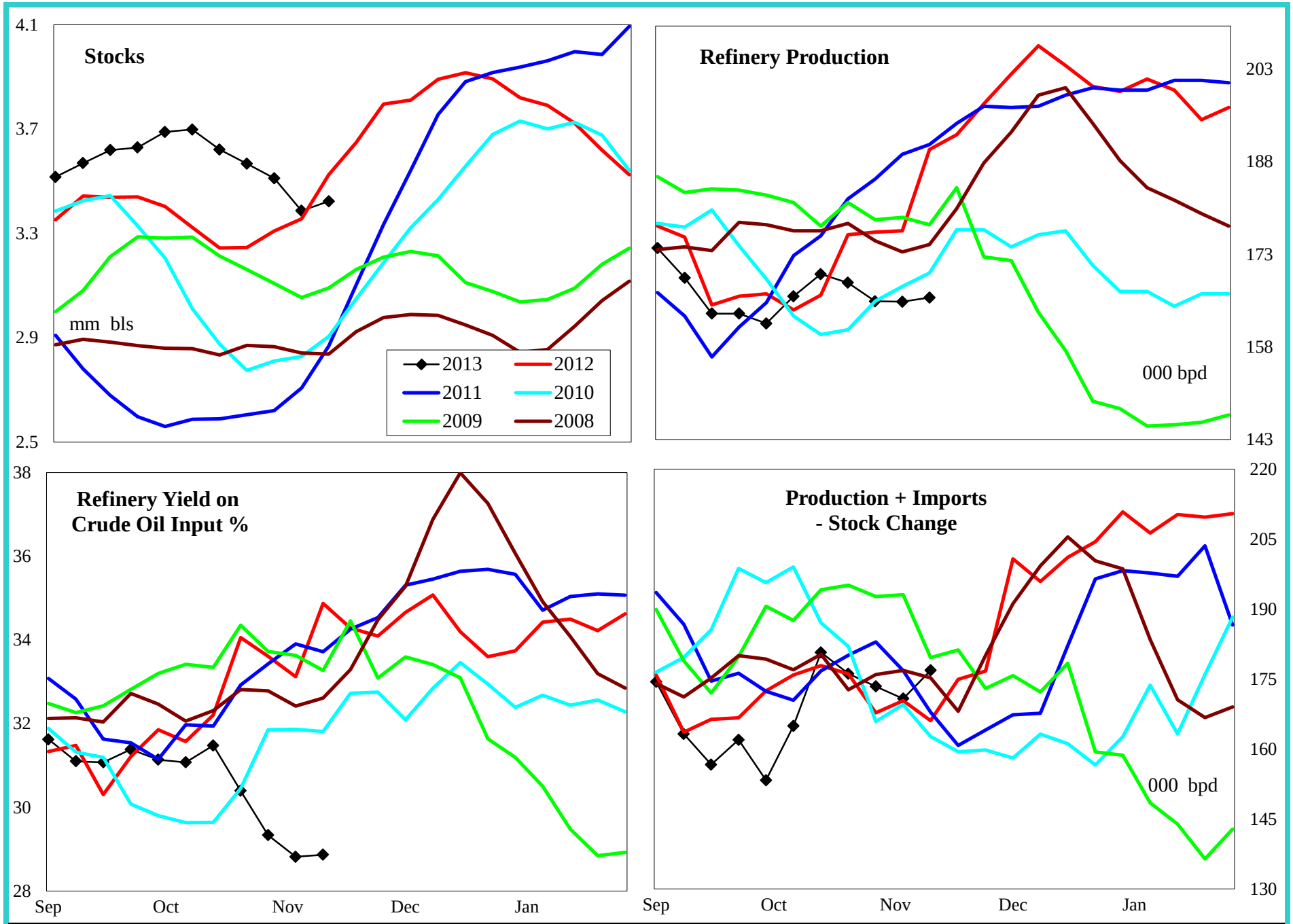
PADD 4 Distillate Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-102	-10	0	5
% change	-2.9	-5.7	-100.0	2.6

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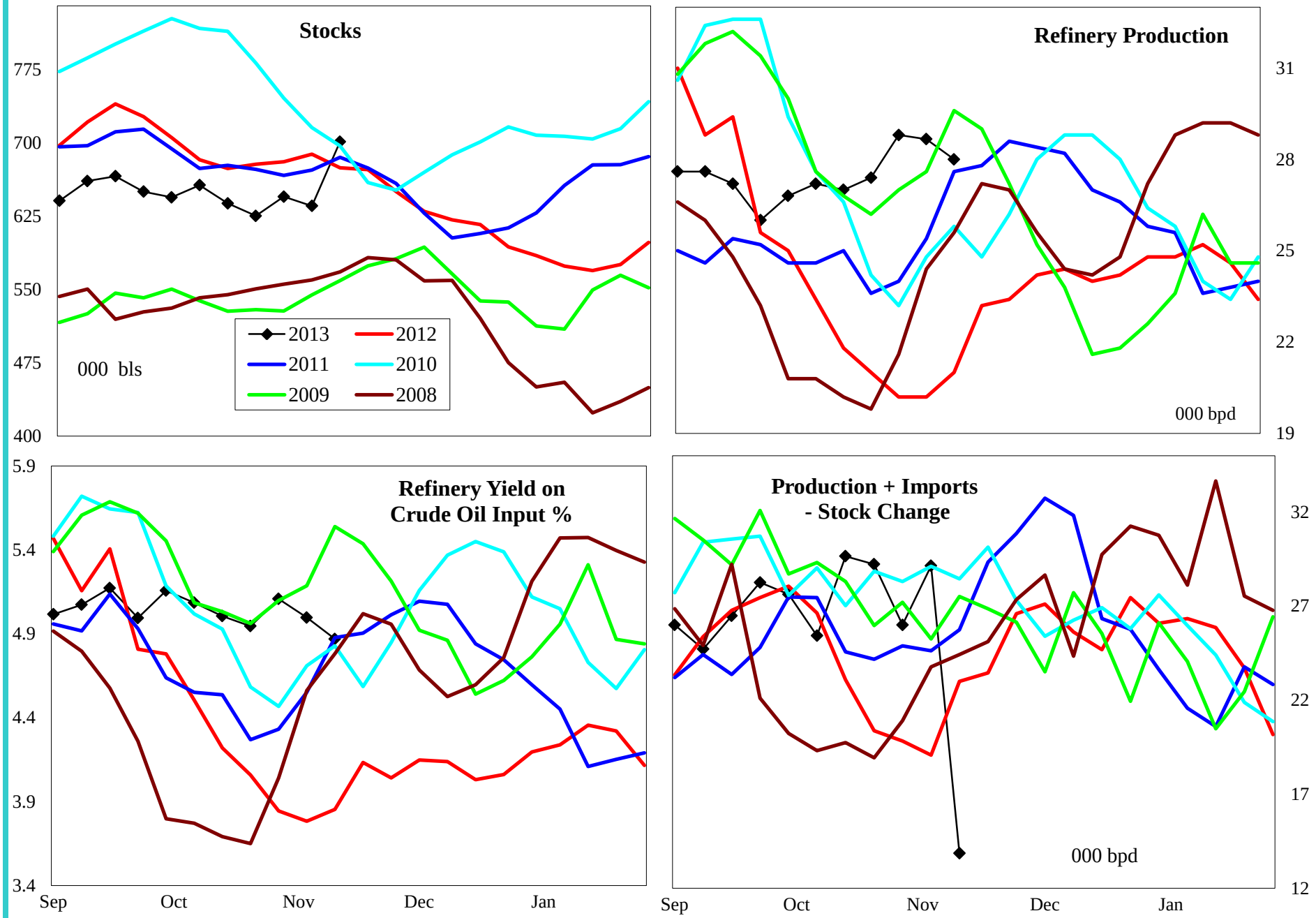
PADD 4 Jet Fuel Supply



4 wk avg variance to prior year	Stocks	Production	Prod + Imp - Stk chg
000 bpd (000 bls stks)	27	10	7
% change	3.9	50.0	38.0

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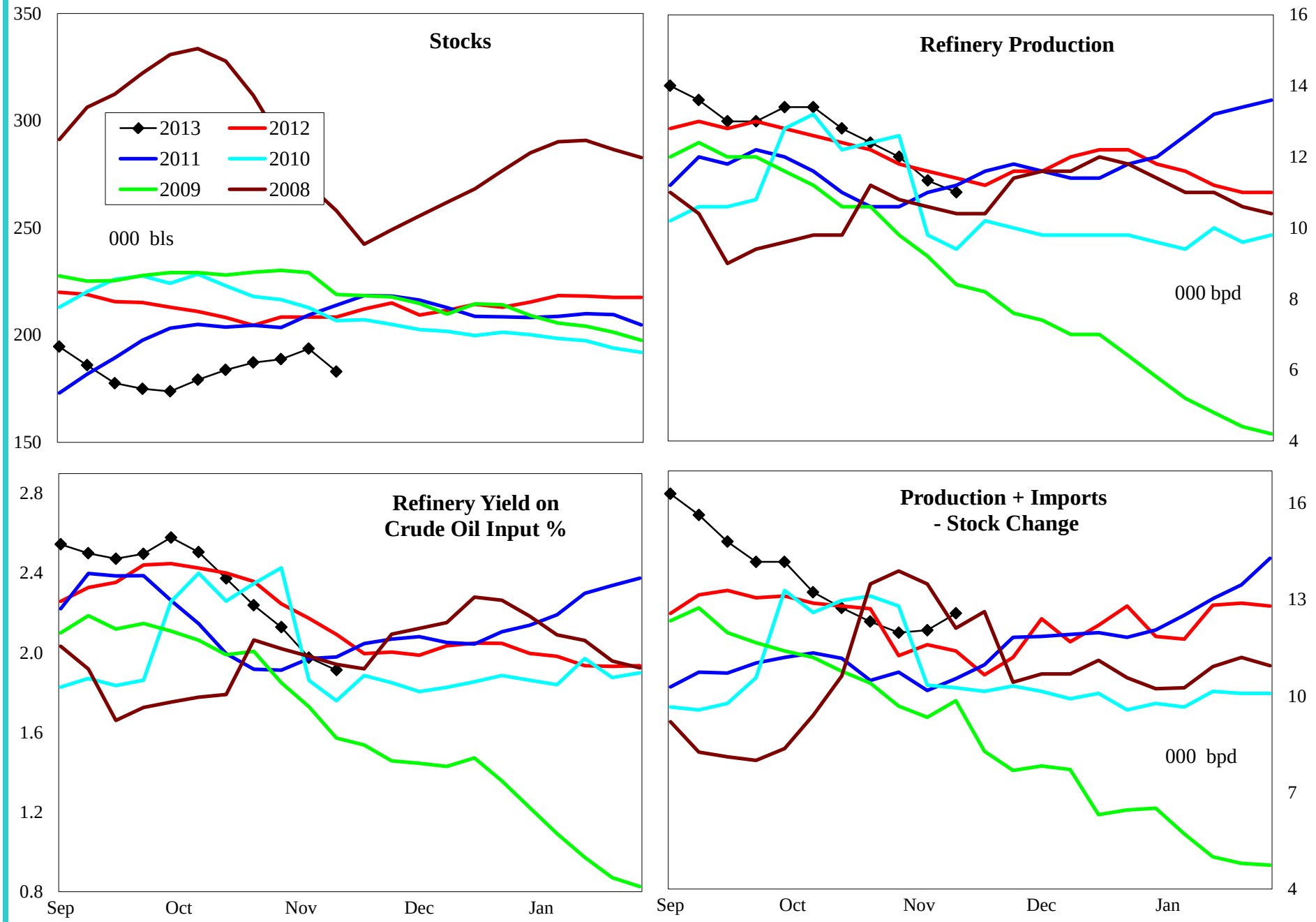
PADD 4 Residual Fuel Oil Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-25	0	0	7
% change	-12.2	0.0	#DIV/0!	109.5

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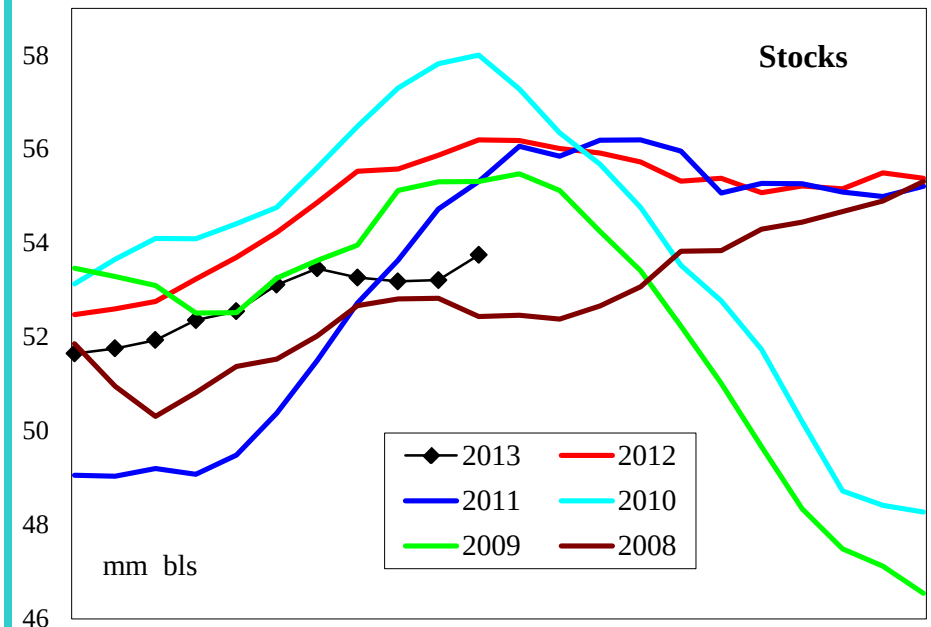
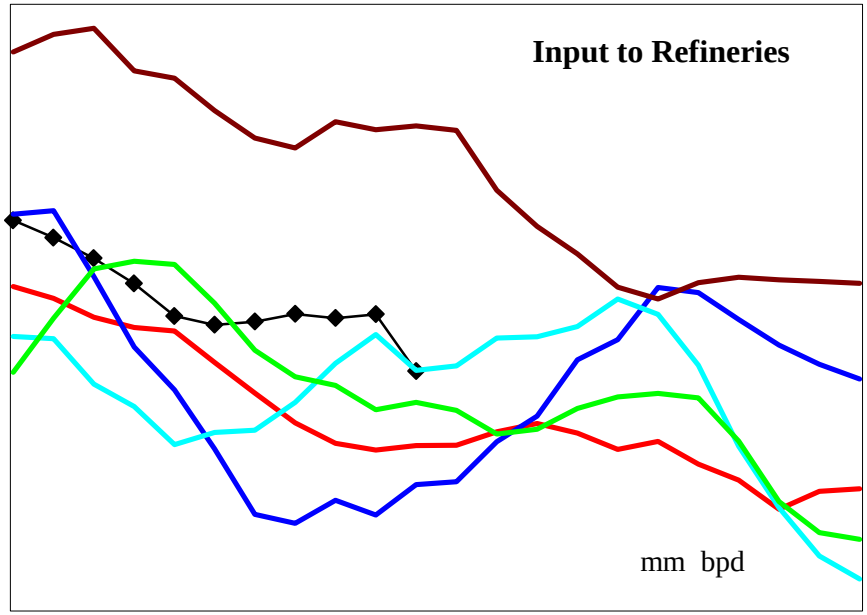
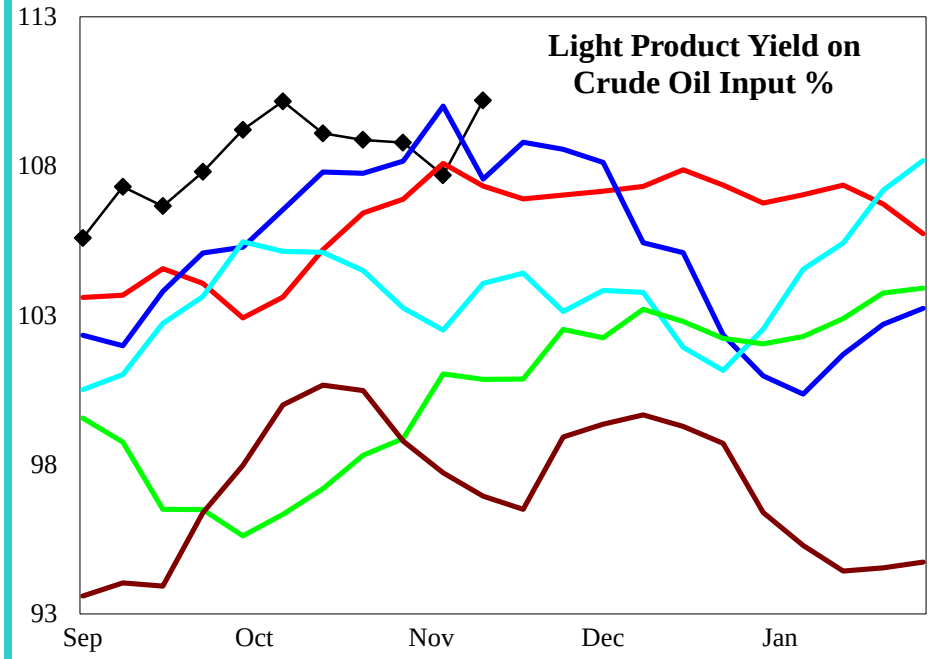
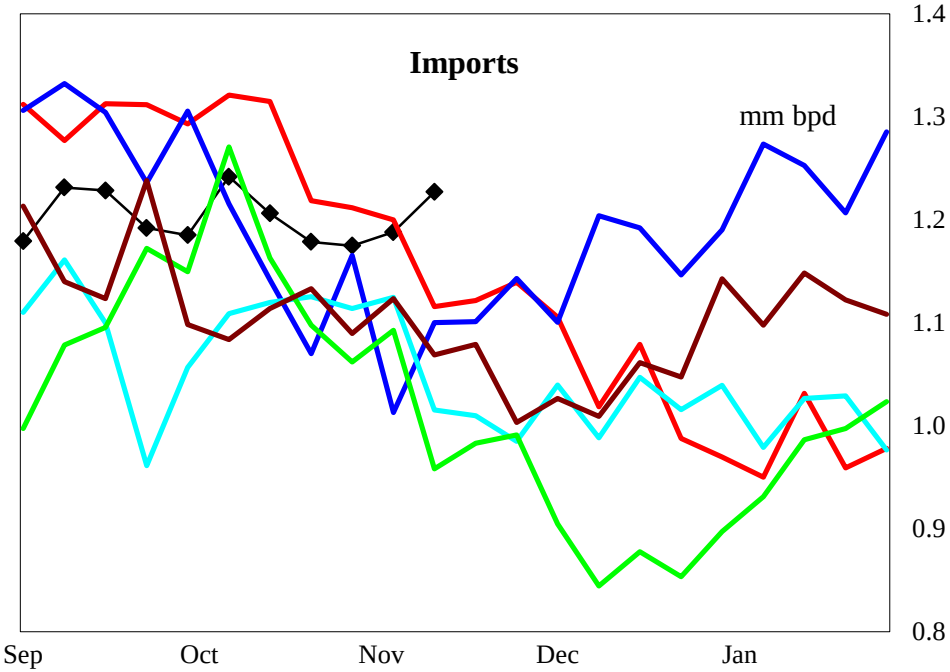
PADD 5 Crude Oil Supply and Refining









4 wk avg variance to prior year	Stocks	Input	Imports
000 bpd (000 bls stks)	-2,449	178	23
% change	-4.4	7.9	1.9

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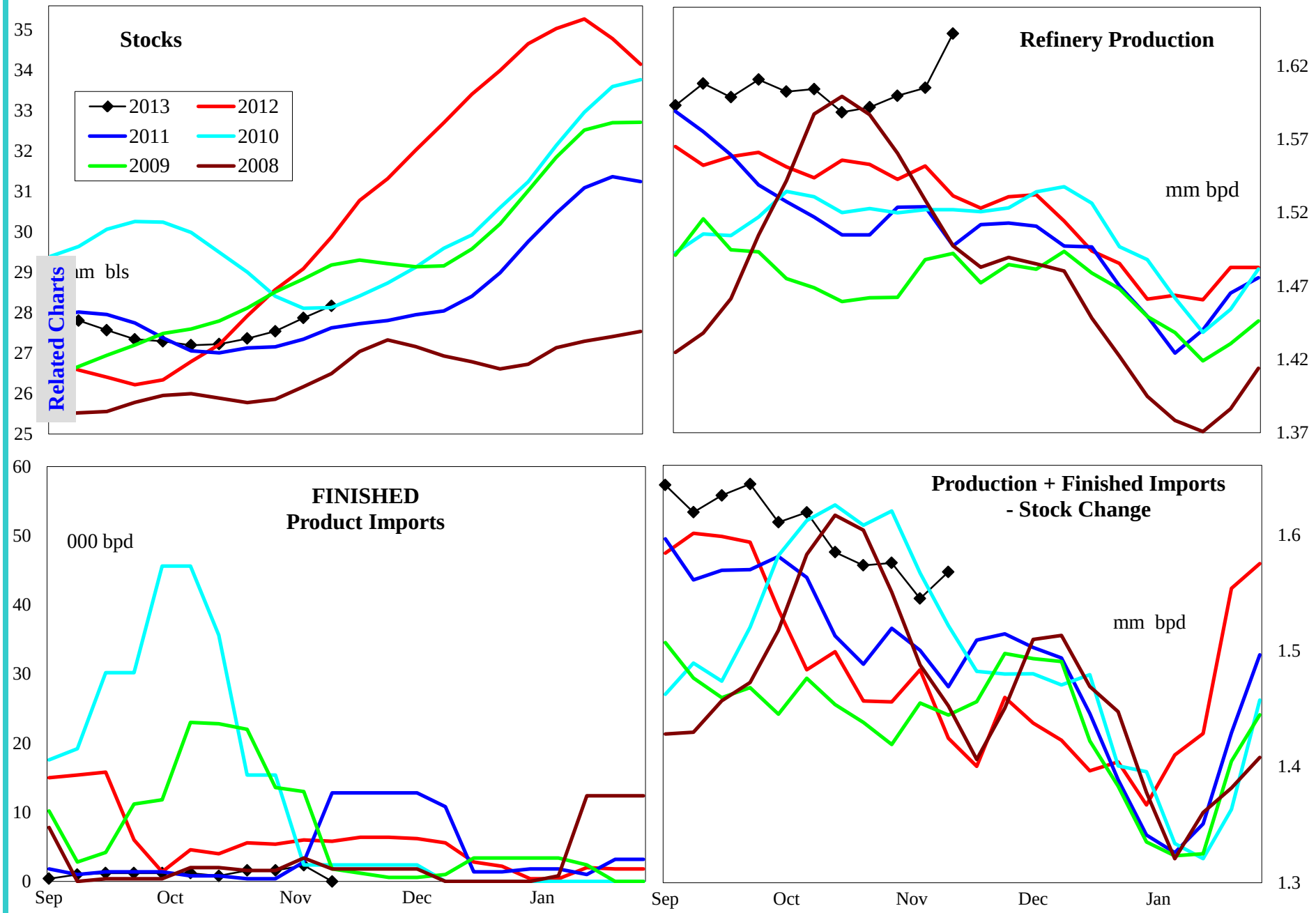
PADD 5 Gasoline Supply



4 wk avg variance to prior year	Stocks	Production	Fin Impt	Blend Impt	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-946	49	-5	2	65
% change	-3.2	3.2	-74.1	29.2	4.3

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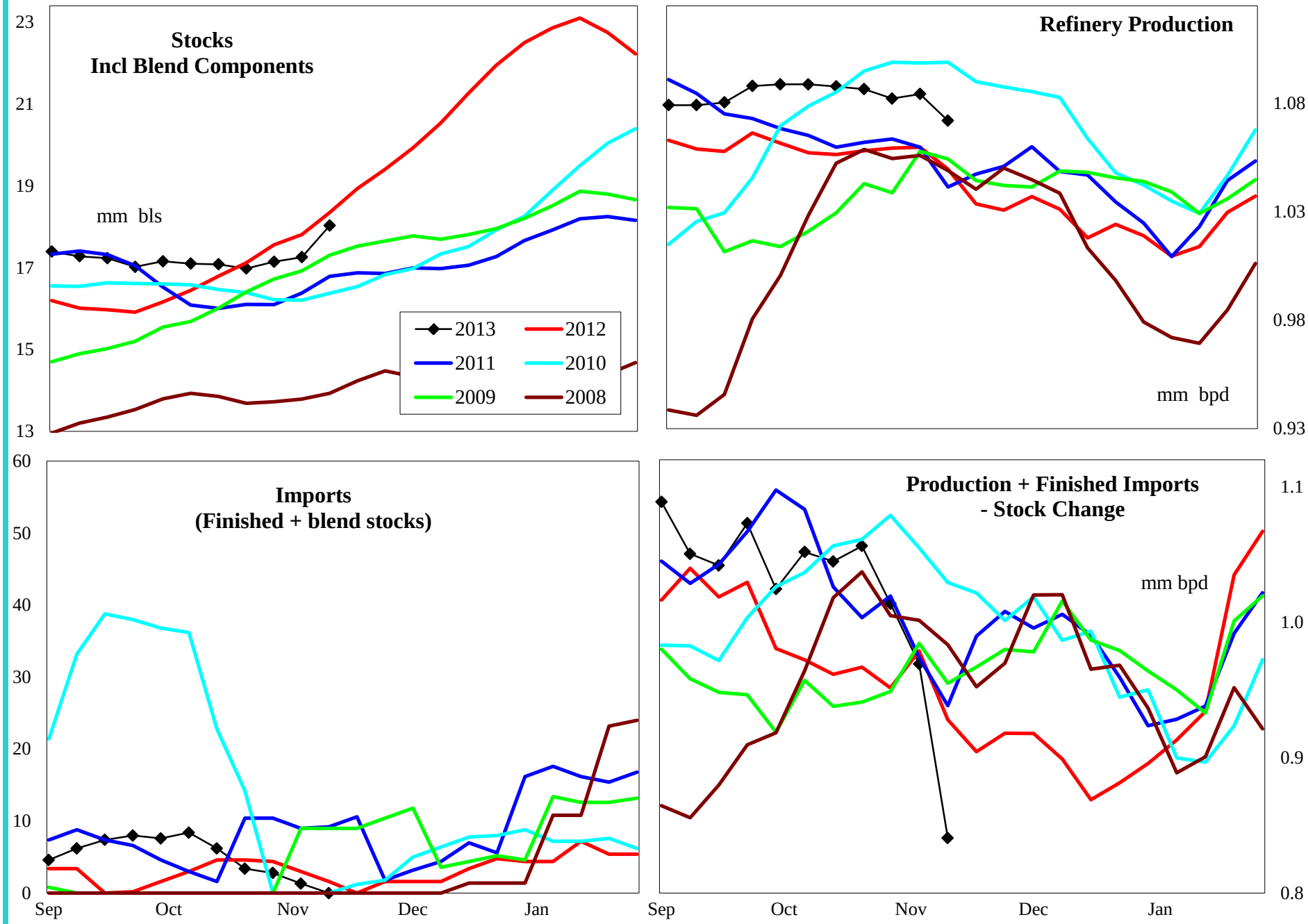
PADD 5 Reformulated Gasoline Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-44	19	-1	27
% change	-0.2	1.8	-20.0	2.6

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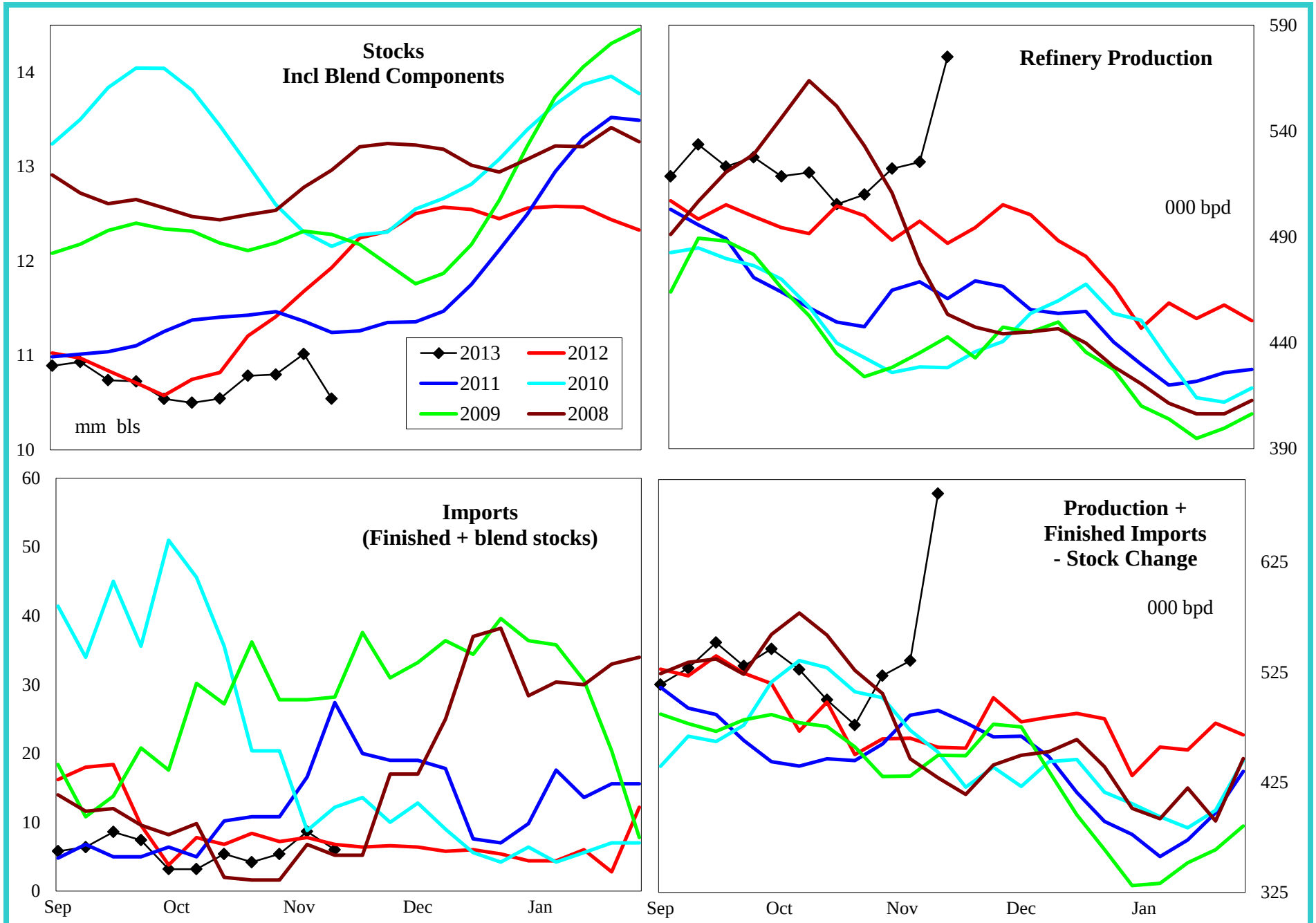
PADD 5 Conventional Gasoline Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-902	30	-3	37
% change	-7.9	6.0	-27.8	7.8

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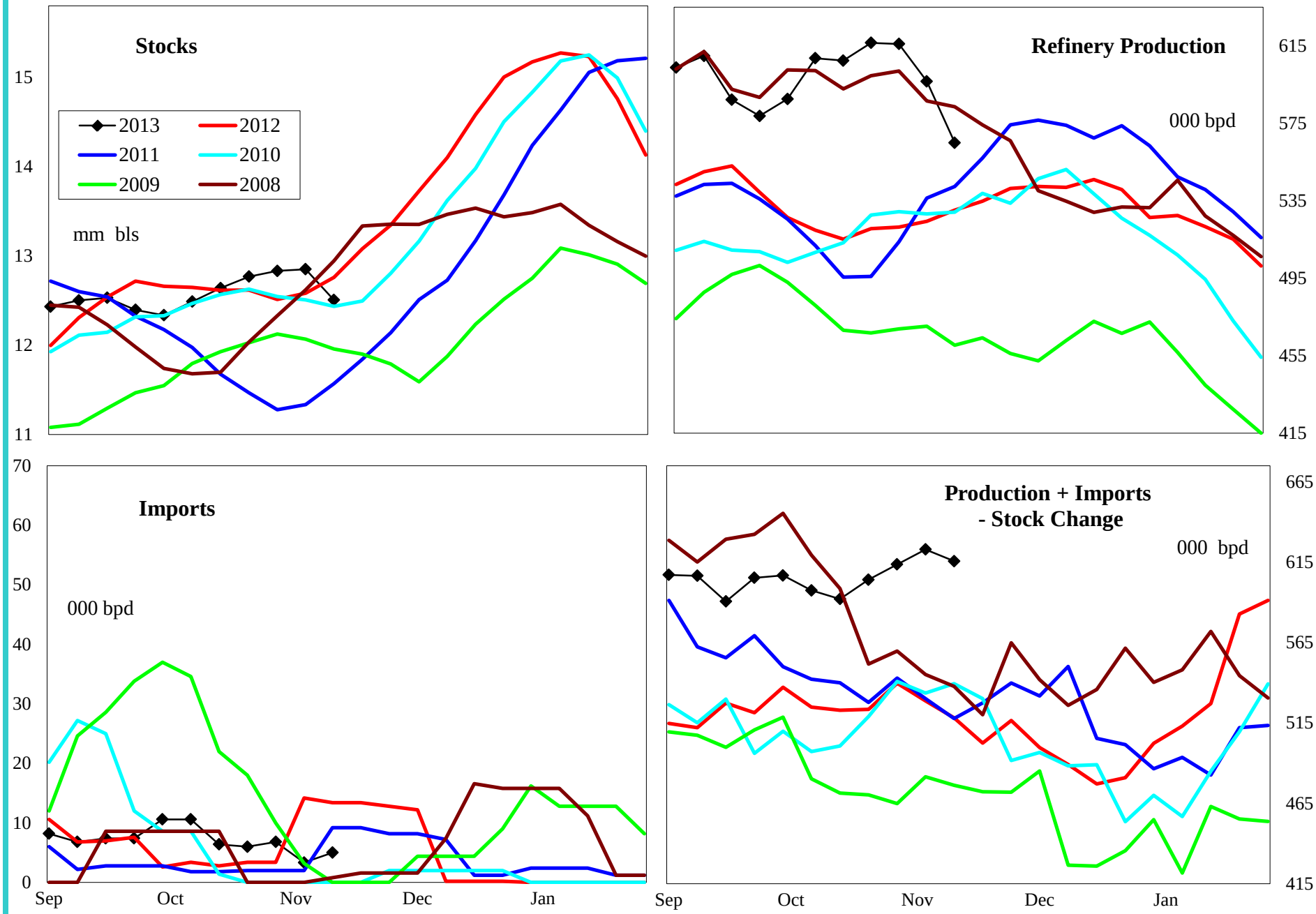
PADD 5 Distillate Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-255	94	0	103
% change	-2.0	18.0	9.1	19.7

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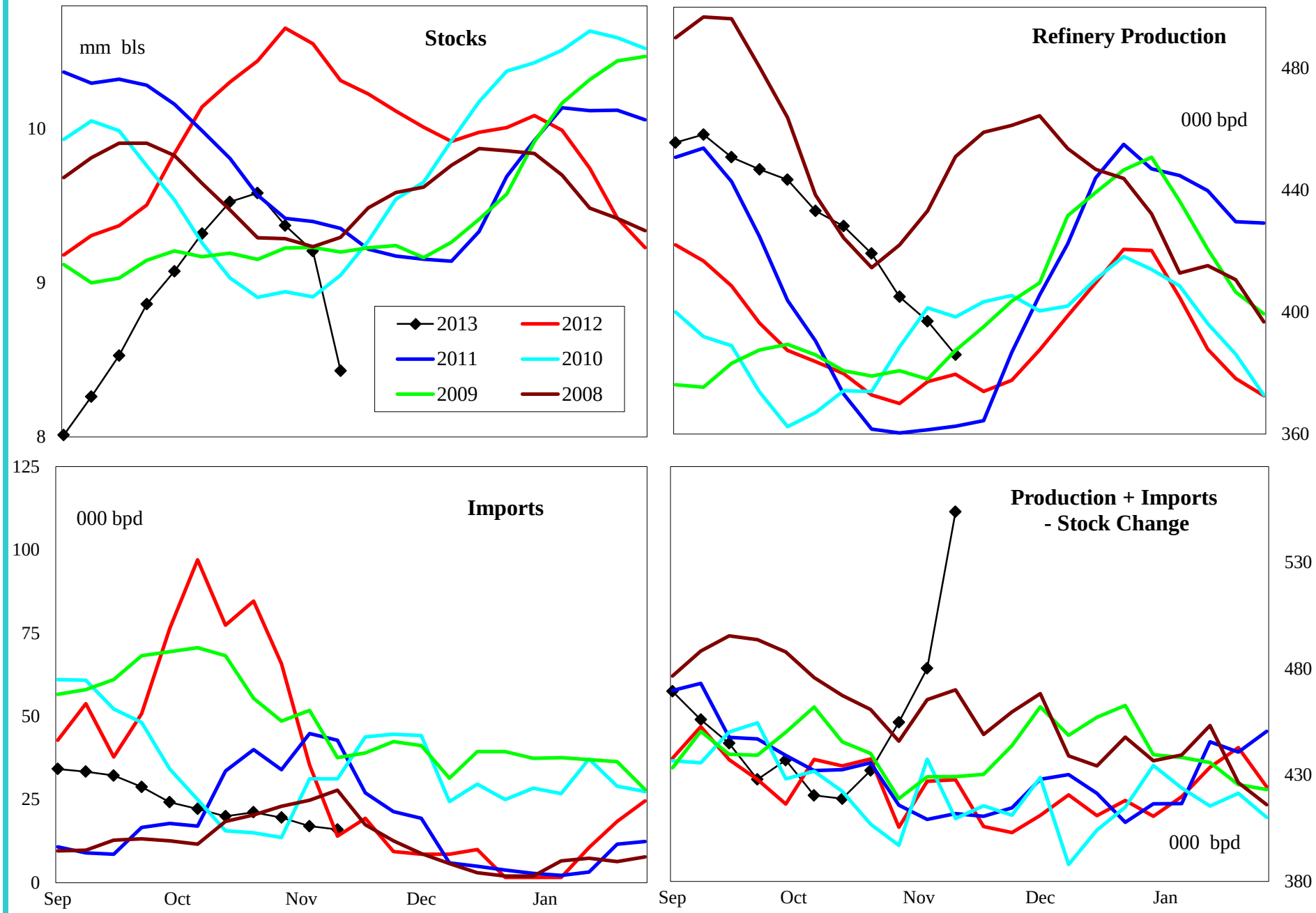
PADD 5 Jet Fuel Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-2,123	31	-22	23
% change	-20.1	8.3	-49.2	5.3

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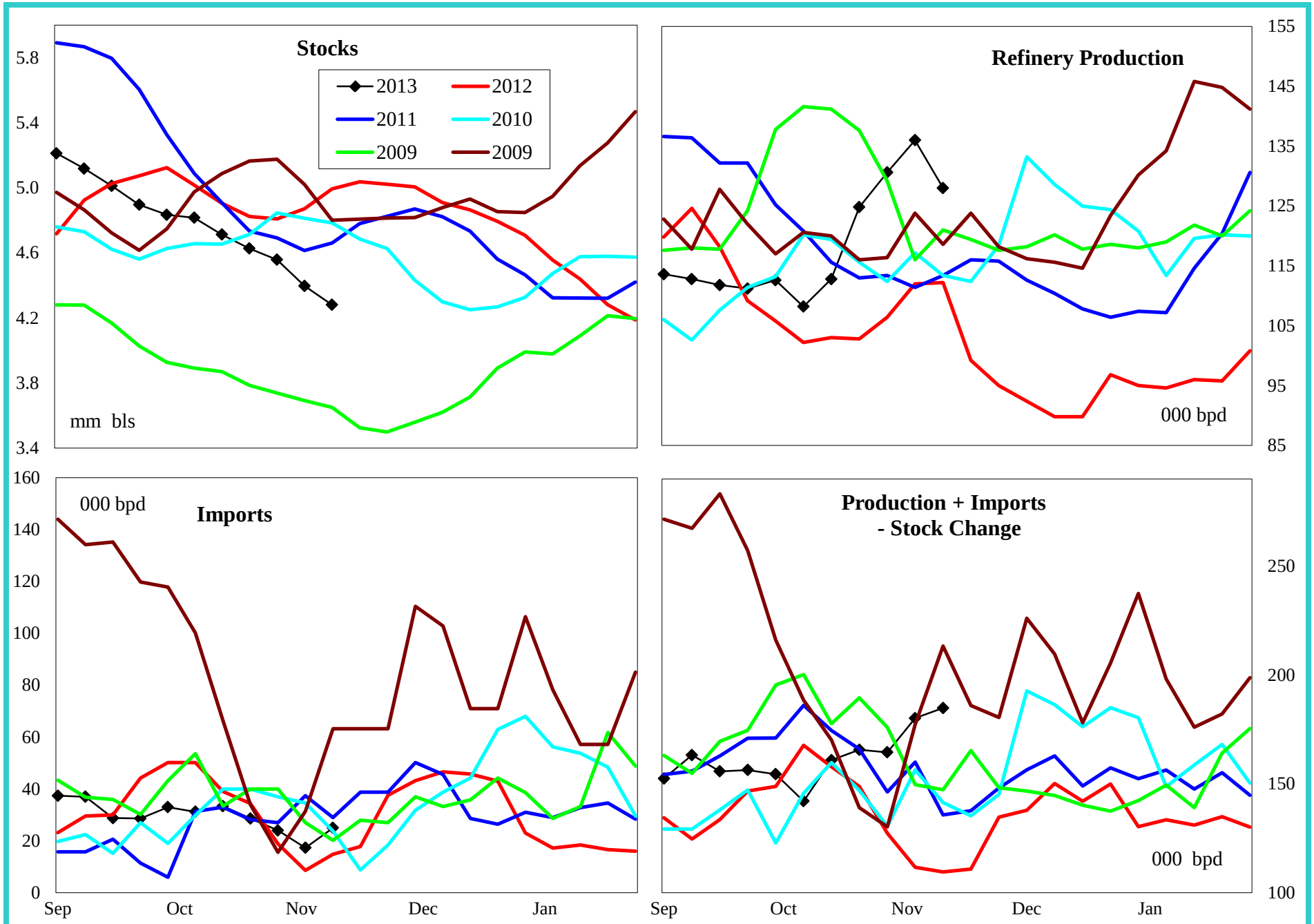
PADD 5 Residual Fuel Oil Supply



4 wk avg variance to prior year	Stocks	Production	Imports	Prod + Imp - Stk chg
000 bpd (000 bls stks)	-712	19	15	54
% change	-14.3	16.9	203.3	46.5

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