

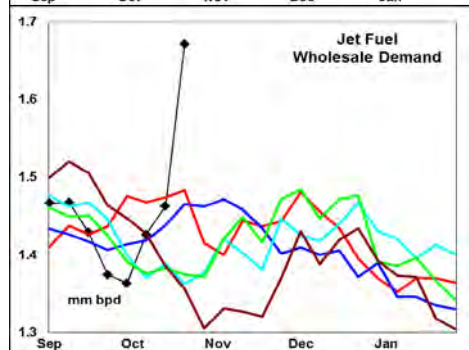
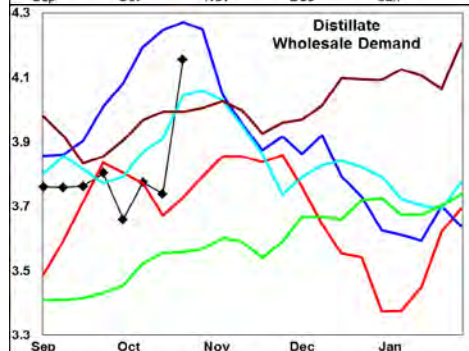
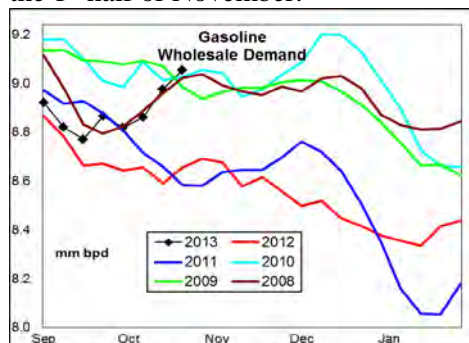


Major Fundamental Trends¹

Wholesale demand for the combined transport fuels of gasoline, distillate and jet fuel spiked +1.4 million bpd last week, rebounding from extremely low levels for middle distillates.

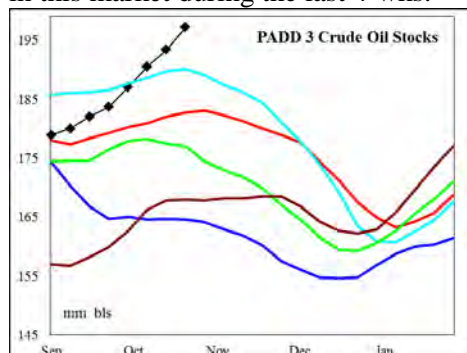
The volatility points to use of incomplete data by the EIA following the government shutdown. Very weak cash basis for all transport fuels in most regional markets does not confirm this reported spike in wholesale demand.

Look for a very sharp downward correction in wholesale demand during the 1st half of November.



Crude oil stocks increased for two consecutive weeks in Cushing OK,

with the build of +2.6 million barrels leading to a record rate of stock build in this market during the last 4-wks.



The rapid build up of stocks in Cushing, combined with the record high level in the Gulf points to risk of extreme over supply in these regional markets during the next 30-days.

Demand for all transport fuels was sharply higher last week, seeing a combined +1.4 million bpd increase. Wholesale demand, measured over the last four weeks compared to a year ago: gasoline increased +3.2%; distillate was +1.8% higher; jet fuel was -4.2% lower, and residual decreased -46%.

Stocks forward coverage: Gasoline demand coverage decreased on a -1.7 million barrel stock draw, and very robust demand. Coverage ended the week at a level which matched 5-yr highs.

Distillate coverage fell sharply on a -3.1 million barrel stock draw and +0.8 million bpd spike in wholesale demand. Coverage levels matched 5-yr lows.

Jet fuel coverage plunged on a -2.2 million barrel stock draw and +323,000 bpd spike in wholesale demand. Coverage levels were near 5-yr lows.

Residual fuel oil coverage remains exceptionally high on very low demand.

Refinery utilization rates increased on a +197,000 bpd rise in crude oil runs. During the latest 4-wk period crude oil input was +0.1 million bpd above a year ago.

Gasoline yield % on crude oil runs increased on a +304,000 bpd jump in output compared to the +197,000 bpd rise in crude oil runs. Yield % on crude oil runs ended the week at a level above the 3-yr mid range.

Distillate yield % on crude oil runs increased slightly last week, on a +118,000 bpd rise in output compared to the increase in crude oil thru put. The yield % on crude oil runs remains well above the 5-yr range.

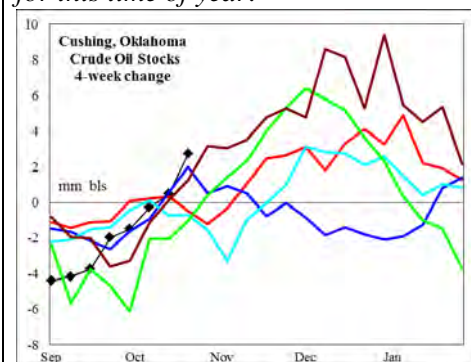
Jet fuel yield % on crude oil runs decreased on a -19,000 bpd decline in output, compared the increase in crude oil runs. The yield % level was above the 3-yr mid range.

Petroleum Imports/Exports: Imports of transport fuels were each slightly higher last week.

During the latest 4-wk period crude oil *imports* were -0.5 million bpd below last year; distillate imports were +43,000 bpd higher; finished gasoline imports decreased -1,000 bpd, gasoline blend stock imports were -9,000 bpd lower; jet fuel imports decreased -47,000 bpd, while residual fuel oil imports were -56,000 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.

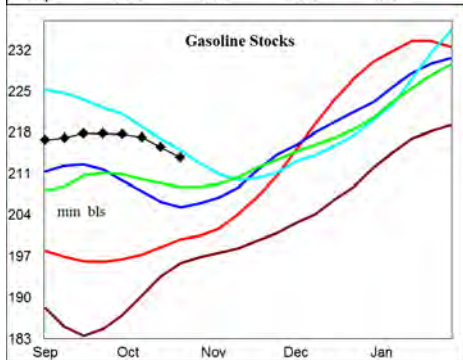
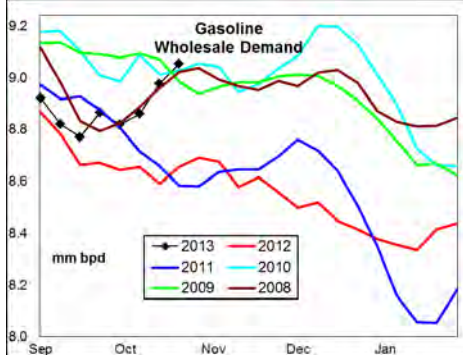
Crude Oil stocks increased +4.1 million barrels last week, with Gulf Region stocks at fresh record high levels for the fall/winter season. *Cushing stocks have increased +2.6 million barrels in the last 2-wks; lifting the 4-wk rate of build to a record high for this time of year.*



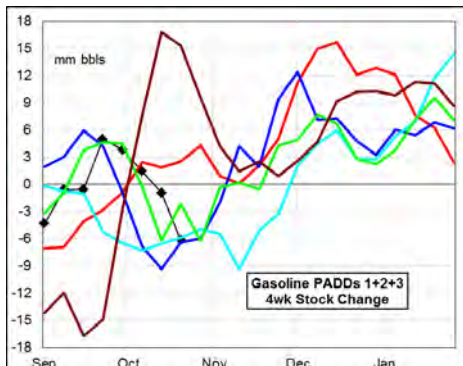
¹ Source is latest EIA Weekly Statistics

Product Supply-Demand Trends

Gasoline wholesale demand jumped +257,000 bpd last week. The latest 4-wk average demand was +280,000 bpd above a year ago. Supply increased +404,000 bpd on higher production and imports. Supply for the latest 4-wk period was +317,000 bpd above a year ago.



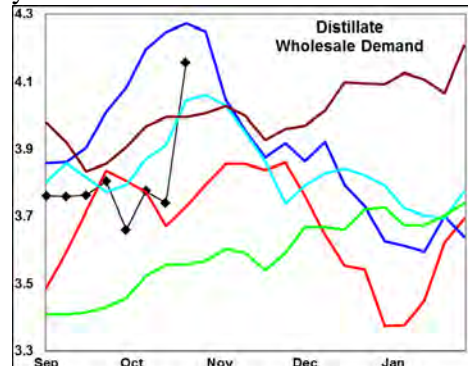
Stocks fell -1.7 million barrels last week, ending at a level near 5-yr highs. The latest 4-wk stock change in markets East of the Rockies was a -5.9 million barrel draw, matching the draws of 2011 and 2010.



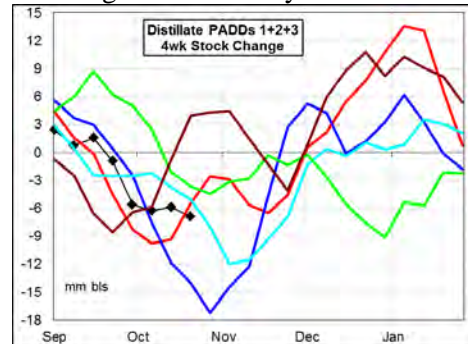
Stock levels match 5-yr highs on the East and Gulf Coasts and the Rockies. Stock levels in the Midwest are very ample, with the West Coast at the low end of the historic range. The market remains over supplied, as refiners

maintain high run rates to benefit from favorable distillate crack spreads.

Distillate wholesale demand spiked +0.8 million barrels to a level near 5-yr highs. The latest 4-wk average demand was +68,000 bpd above last year. Supply increased +139,000 bpd last week on higher production and imports. The latest 4-wk average supply was +409,000 bpd above last year. Stocks fell -3 million barrels on the week, to a level +4% above last year.



The latest 4-wk stock change in markets East of the Rockies was a -5.4 million barrel draw, a level near the mid range of the last 3-yrs.



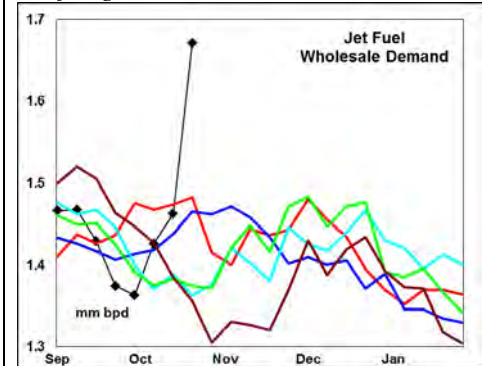
Look for production to reach a seasonal peak over the next 60-days, with a seasonal decrease in demand. As a result, look for meaningful stock builds by late December and early January. Significant fuel switching in the Northeast to natural gas will reduce the impact of winter heating on distillate supplies.

Jet Fuel wholesale demand spiked +323,000 bpd as airlines filled private storage ahead of the start of fall travel season. The latest 4-wk average

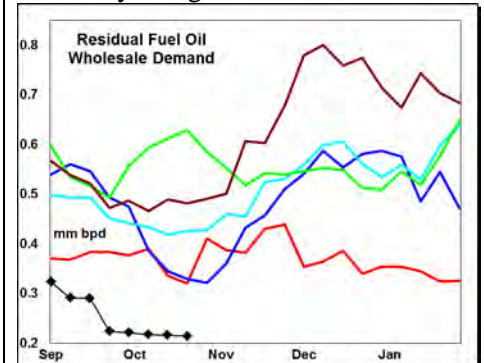
demand was -62,000 bpd below last year.

Supplies increased +9,000 bpd on the week, driven by higher imports. Production was above the last 2-yrs. Supply for the latest 4-wk period was -59,000 bpd below a year ago. Stocks fell -2.2 million barrels last week, with a level -6 million barrels below last year.

Look for a sharp decline in weekly demand and a return to stock building over the next month. Stock levels are particularly low in the Midwest and Gulf regions.



Residual fuel oil demand decreased -10,000 bpd last week. Demand for the latest 4-wk period was -140,000 bpd below a year ago.

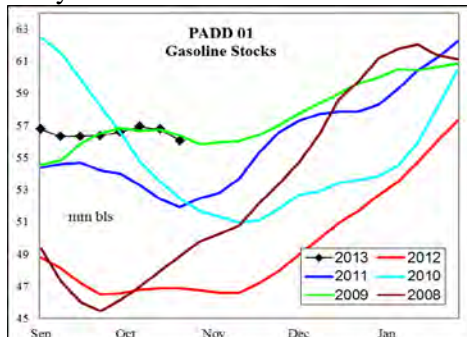


Supply (production + imports) increased +118,000 bpd on higher imports. Production remains -22% below a year ago. Stock levels ended the week at a level below the last 5-yrs.

Stock levels in the Gulf region match 5-yr highs, even with production and imports at extremely low levels. The decrease in production is due in part to substitution of lighter domestic crude oil for imports of heavy grades.

PADD Supply Trends

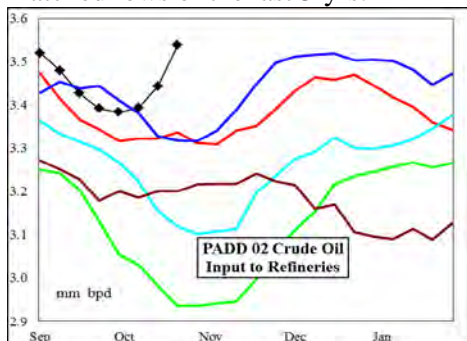
PADD 1 refinery crude oil runs increased +92,000 bpd last week; with the latest 4-wk average -13% below last year.



Gasoline supply increased +188,000 bpd on the week. Stocks fell -1.1 million barrels on the week, to a level that matched 5-yr highs.

Distillate supply increased +35,000 bpd last week, with the 4-wk average +45,000 bpd above a year ago. Stocks declined -0.5 million barrels on the week, to a level +1% above last year.

Jet fuel stocks fell -0.9 million barrels on the week, to a level that matched lows of the last 3-yrs.



PADD 2 crude oil refinery runs increased +101,000 bpd last week, with the latest 4-wk average +79,000 bpd above last year. Crude oil stocks increased +1 including a +2.2 million barrel build in Cushing. Stocks in Cushing have seen two consecutive weekly builds totaling 2.6 million barrels.

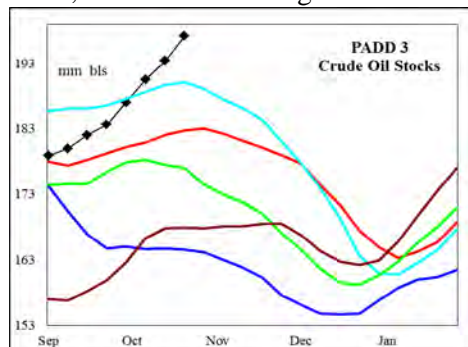
Gasoline production was unchanged last week at a level comparable to the last 3-yrs. Stocks decreased -0.6 million barrels on the week, to a level above four of the last

5-yrs.

Distillate supply decreased -11,000 bpd last week, a level sharply above the 5-yr range. Stocks decreased -0.7 million barrels to a level above the last 2-yrs.

Jet fuel production increased +7,000 bpd to a new record high level. Stock levels ended the week -24% below a year ago and well below the 5-yr range.

PADD 3 refinery runs decreased -162,000 bpd last week to a level below a year ago. During the latest 4-wk period, average runs were +0.1 million bpd above a year ago. Crude oil stocks increased +2.8 million barrels last week, to a new record high level.



Gasoline supply increased +35,000 bpd on the week, with the latest 4-wk average +43,000 bpd above a year ago. Stocks were nearly unchanged last week, at a level just above the 5-yr range.

Distillate supply increased +66,000 bpd on the week, with the latest 4-wk average supply +231,000 bpd above last year. Stocks fell -1.9 million barrels last week, to a level +9% above a year ago.

Jet fuel production declined -25,000 bpd on the week, to a level near the average of the last 2-yrs. Stocks fell -1.8 million barrels, to a level -16% below last year.

Residual fuel supply was -144,000 bpd below last year and a record low for this time of year. Stock levels remain near last year's record high.

PADD 4 refinery crude runs increased +44,000 bpd on the week, to a level above the historic range. Crude oil stock levels were +7% above the

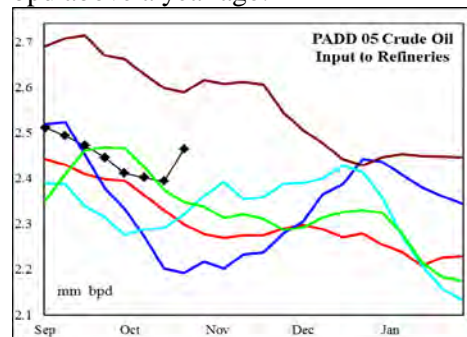
previous record high, even with imports -20% below a year ago.

Gasoline production increased +32,000 bpd on the week, to a level well above the last 2-yrs. Stocks increased +0.4 million barrels on the week, to a level above the 5-yr range.

Distillate production increased +9,000 bpd on the week, a level still at the low end of the historic range. Stocks fell -0.3 million barrels on the week, to a level +9% above the prior 5-yr highs.

Jet fuel production and stock levels were each at the upper end of the historic range.

PADD 5 crude oil refinery runs climbed +122,000 bpd on the week to a level above four of the last 5-yrs. The latest 4-wk run rate was +44,000 bpd above a year ago.



Gasoline supply decreased -4,000 bpd on the week with production matching 5-yr highs. The latest 4-wk average supply was +39,000 bpd above a year ago. Stocks decreased -0.4 million barrels last week, to a level below the last 3-yrs.

Distillate supply increased +40,000 bpd, to a level well above the 5-yr range. The latest 4-wk average supply was +93,000 bpd above last year. Stocks increased +0.4 million barrels to a level above the 5-yr range for the period.

Jet fuel supply increased +25,000 bpd last week, to a level slightly below last year. Stocks increased +0.4 million barrels on the week to a level above four of the last 5-yrs.

Residual fuel oil supply and stocks were each comparable with the historic mid range.

PETROLEUM: Graph Link and Weekly Summary

A Fundamental Petroleum Trends Weekly Report

October 30, 2013

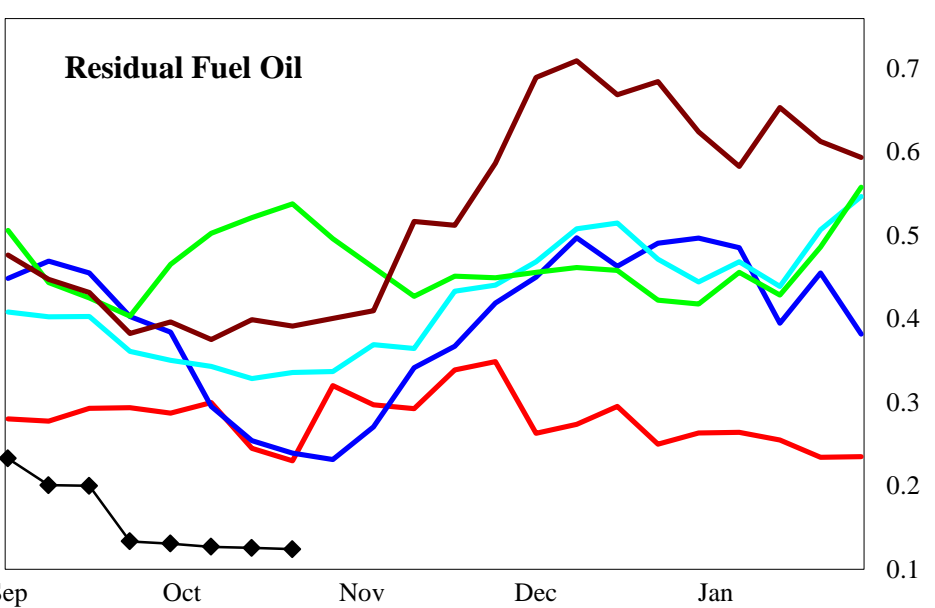
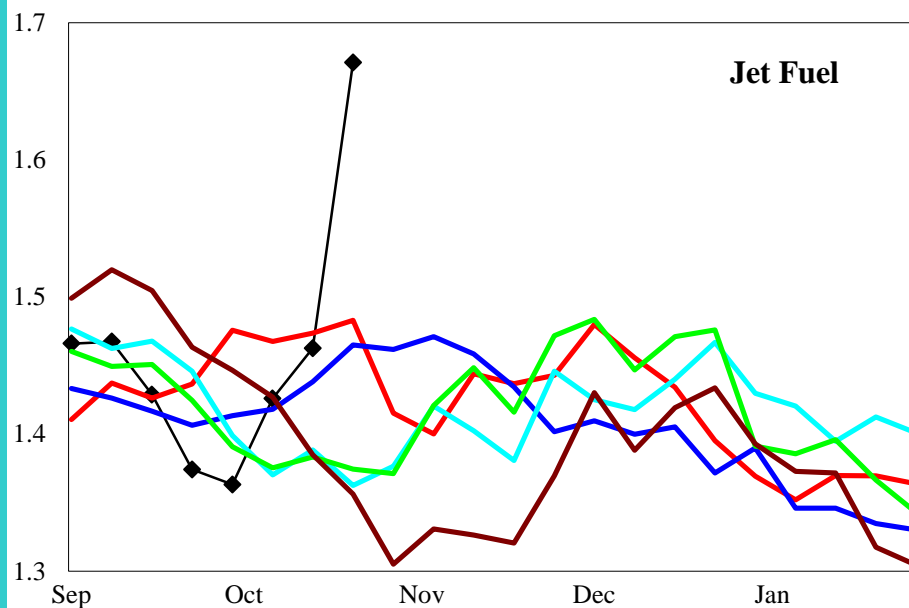
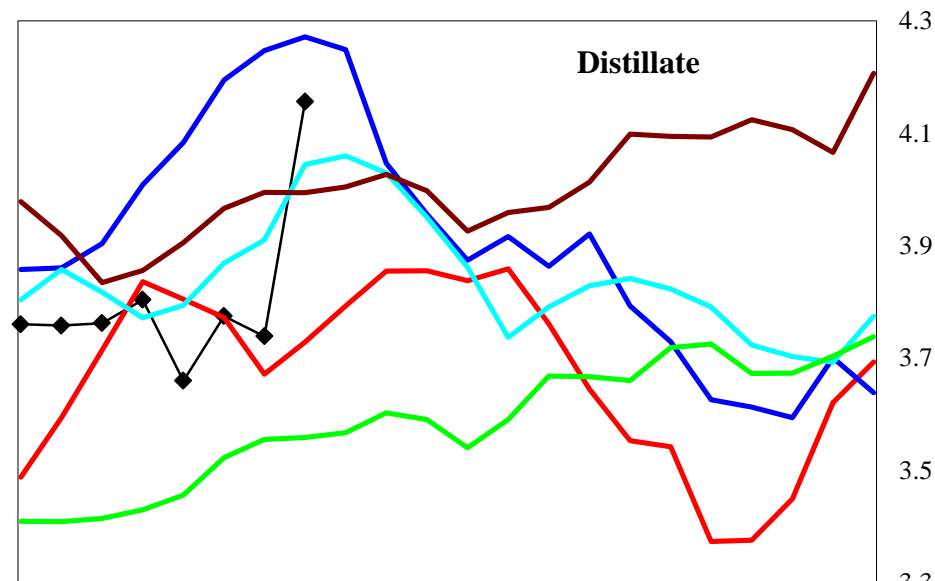
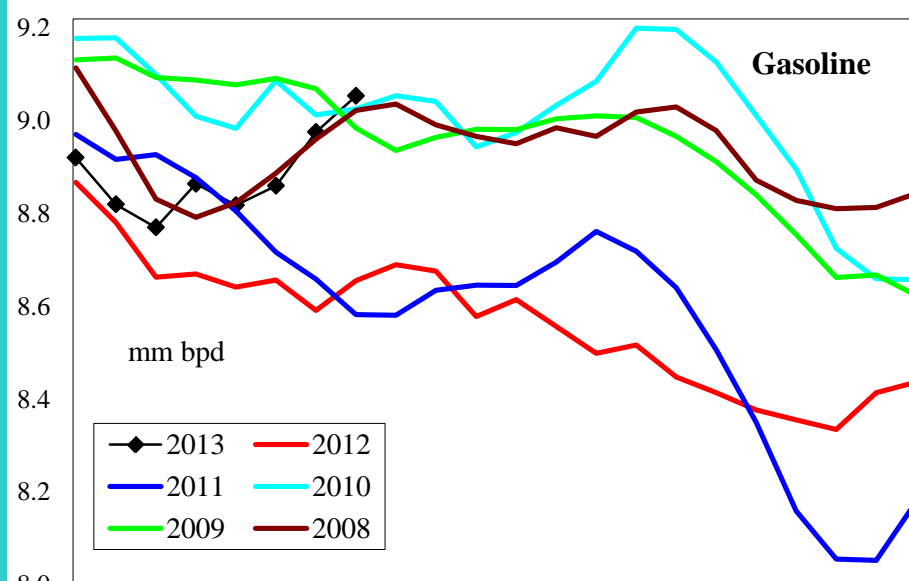


ehi German Tel: 816.505.0980

www.fundamentalpetroleumtrends.com

Fundamental Trends	Wholesale Demand	Stocks Days Fwd Coverage	Refinery Utilization Product Yield %			Imports	
Supply/Demand Trends	25-Oct-13	EIA-DOE CHANGE FROM PRIOR WEEK					
	000 bpd stocks 000 bls	U. S. Total	PADD				
			1	2	3	4	5
Crude Oil	Stocks	4,087	-637	976	2,781	125	842
	Imports	-197	-172	-178	-202	4	350
	Input	197	92	101	-162	44	122
	% Utilization	1.40					
Gasoline	Stocks	-1,713	-1,110	-559	-27	354	-370
	Production	304	97	-1	35	32	-1
	Imports	99	91	3	0	1	5
	Supplied	257					
Distillate	Stocks	-3,058	-534	-716	-1,855	-320	367
	Production	118	-7	-11	66	9	60
	Imports	21	42	0	0	0	-20
	Supplied	826					
Jet Fuel	Stocks	-2,212	-984	65	-1,791	104	394
	Production	-19	9	7	-25	-2	-6
	Imports	28	-3	0	0	0	31
	Supplied	323					
Residual Fuel Oil	Stocks	397	94	21	155	33	93
	Production	-4	0	-1	18	0	-21
	Imports	122	106	6	1	-1	10
	Supplied	-10					

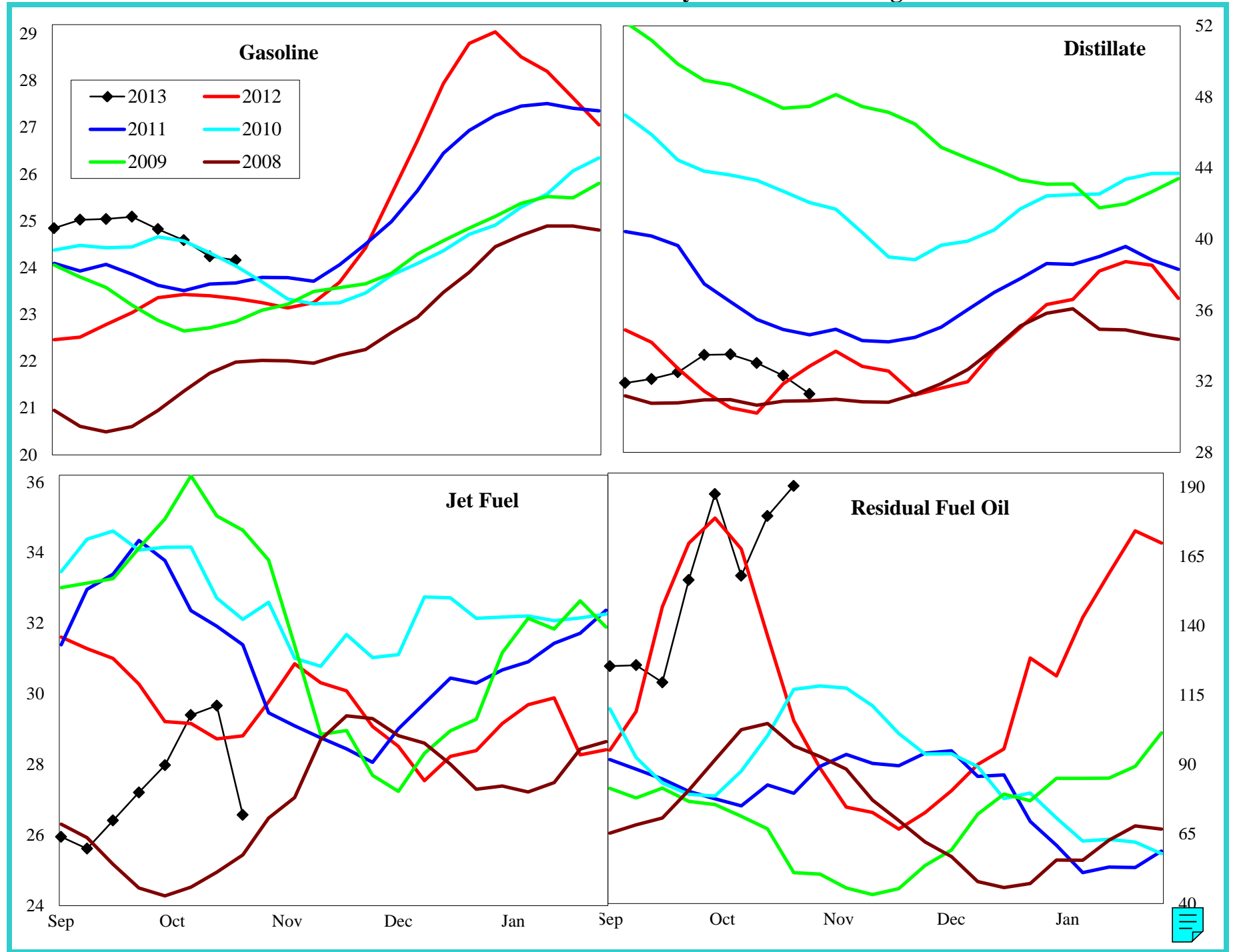
United States Wholesale Petroleum Demand



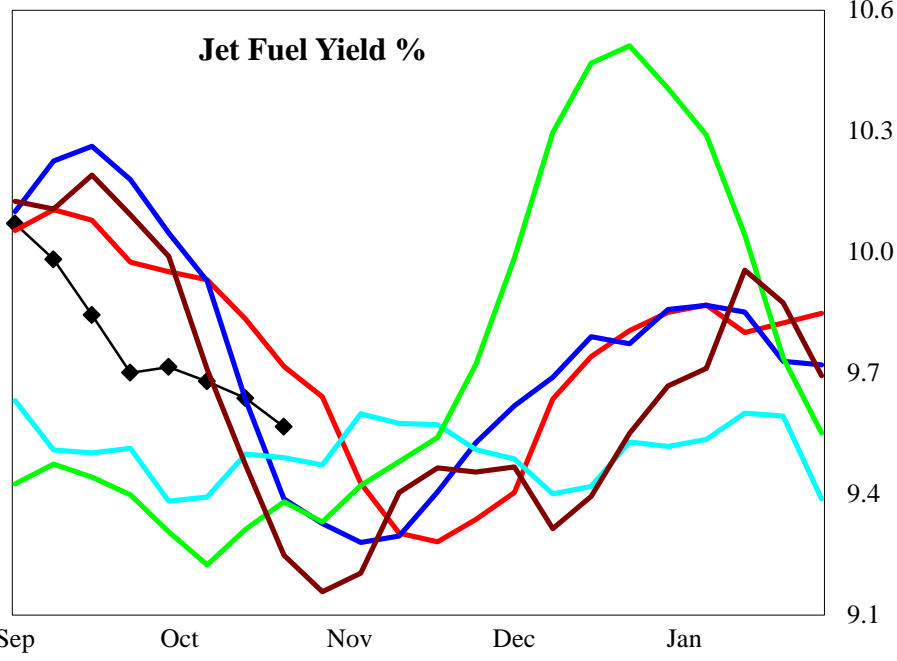
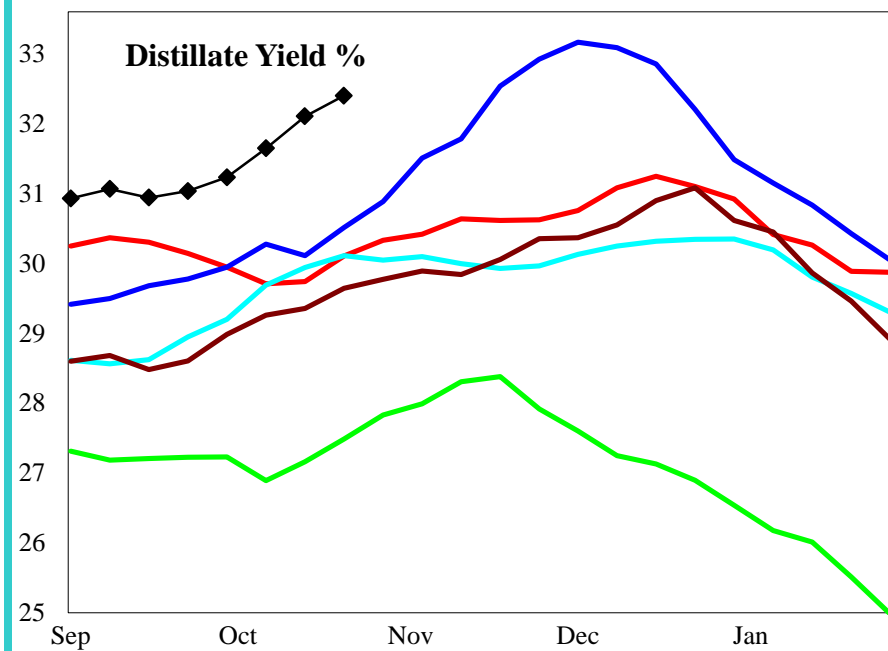
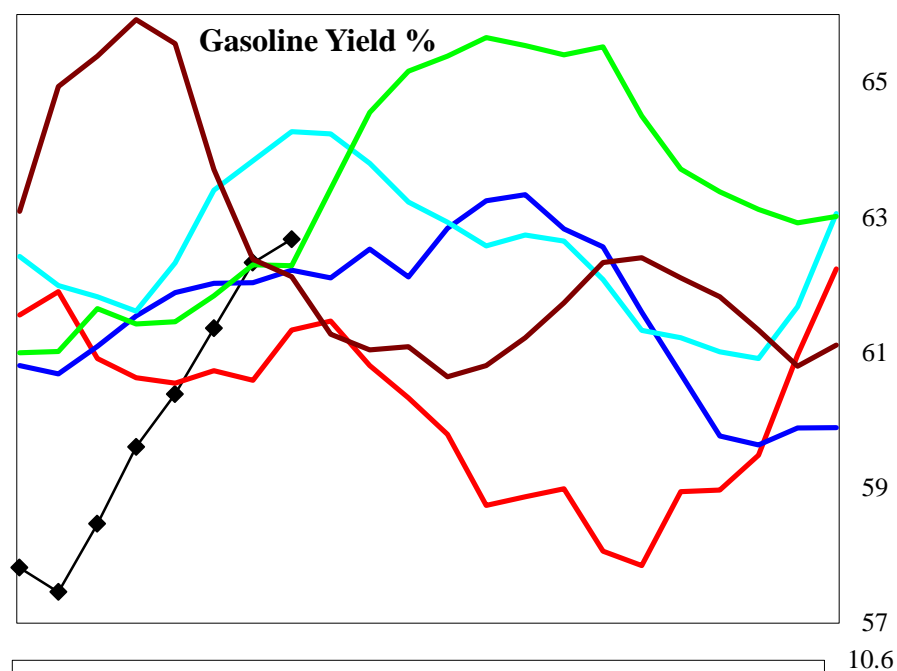
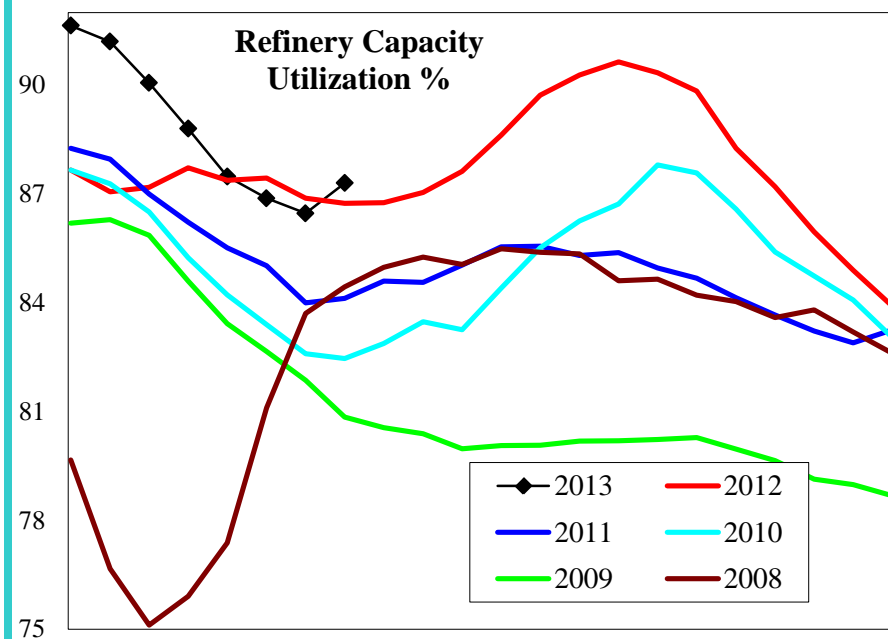
	000 bpd change from prior year				% change from prior year				
	4wk avg	Sep	Aug	Jul	4wk avg	Sep	Aug	Jul	
Gasoline	280	237	-6	237	3.2	2.8	-0.1	2.7	
Distillate	68	141	-23	16	1.8	3.8	-0.6	0.5	
Jet Fuel	-62	-3	80	51	-4.2	-0.2	5.4	3.5	
Resid	-140	-125	-85	-56	-45.9	-41.4	-24.1	-13.4	



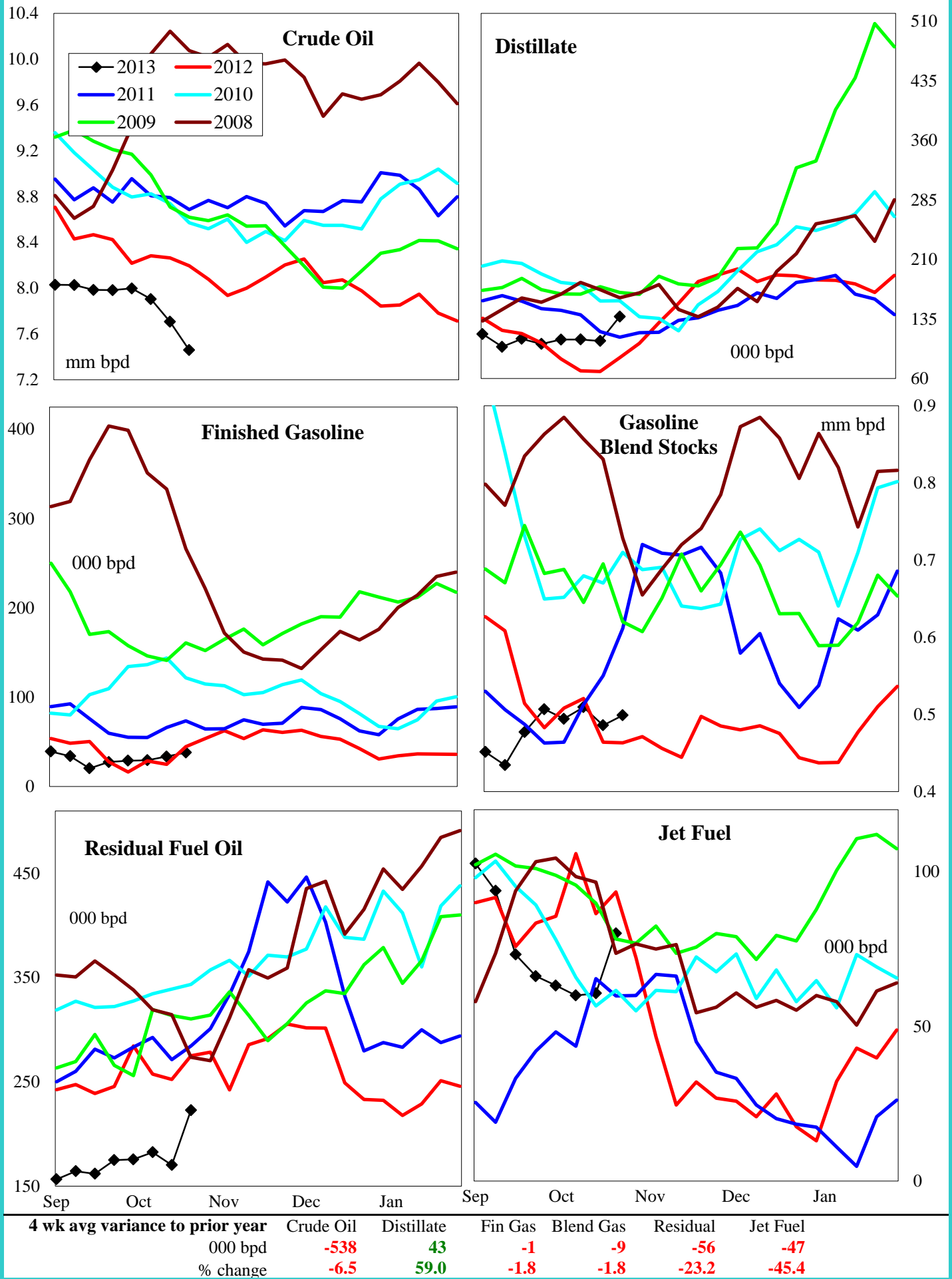
United States Product Stocks: Days Forward Coverage



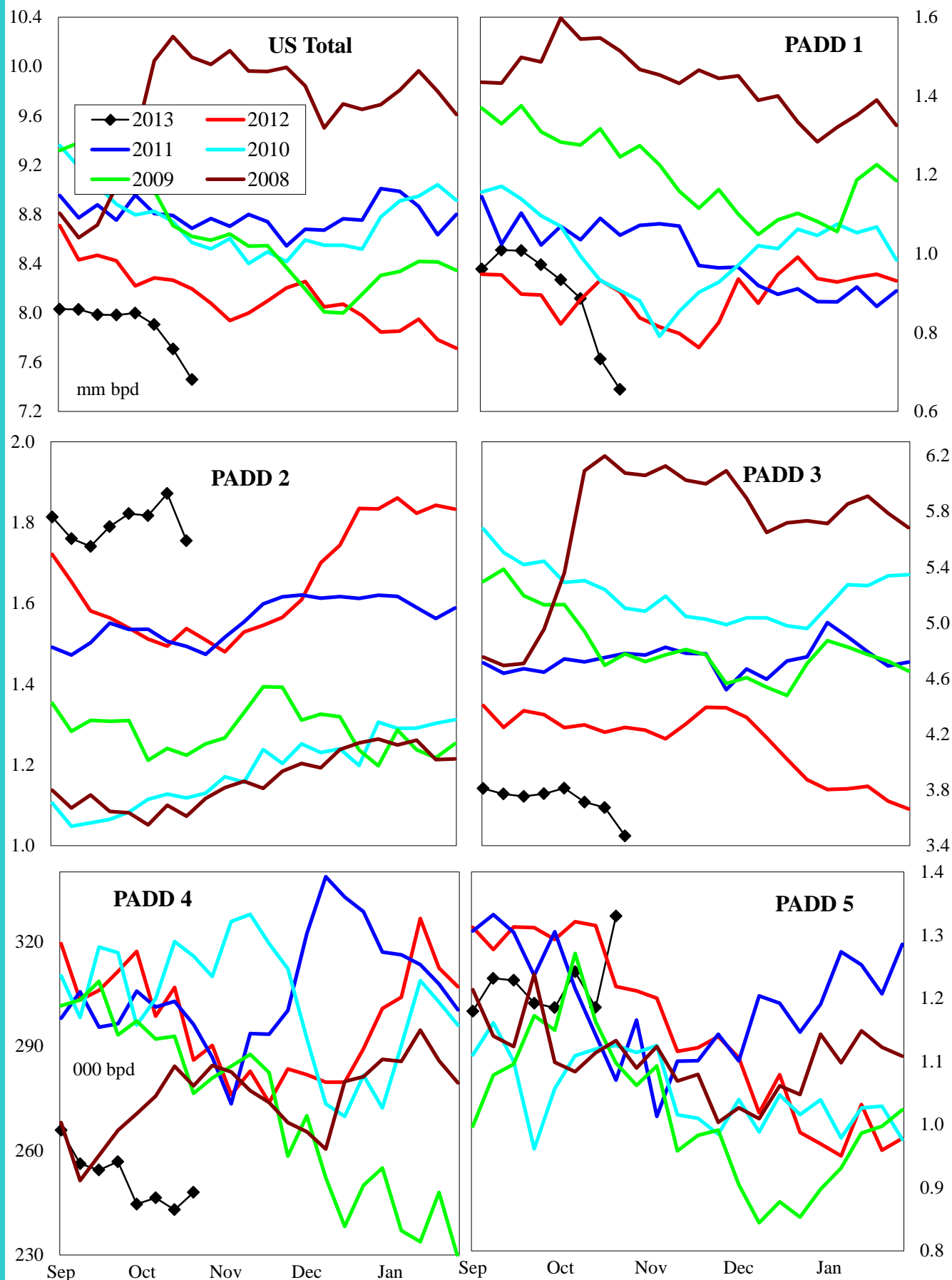
United States Refinery Percent Utilization Rate and Product Yields



United States Petroleum Imports

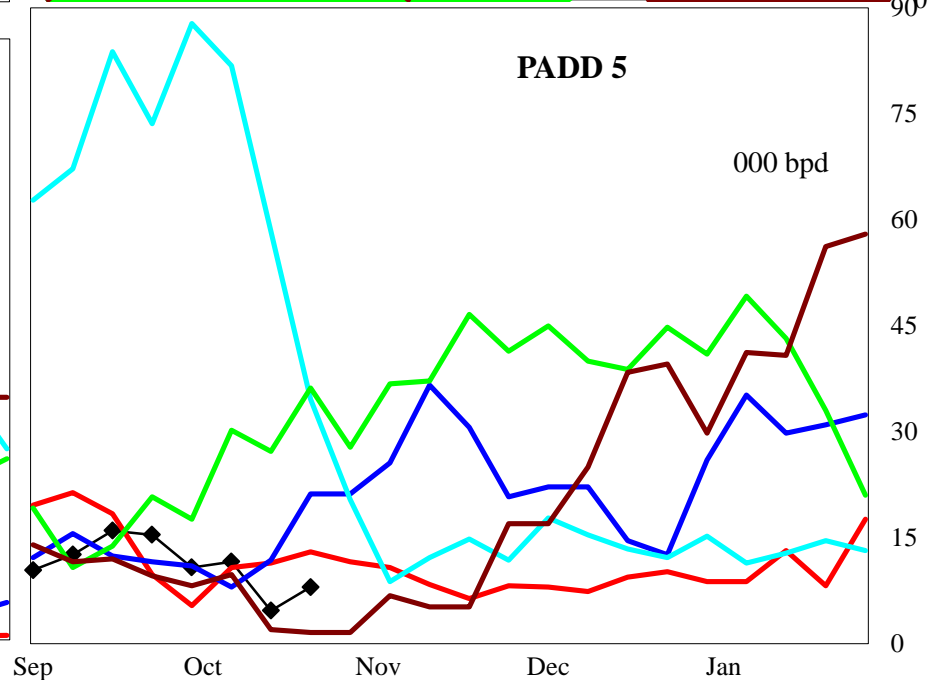
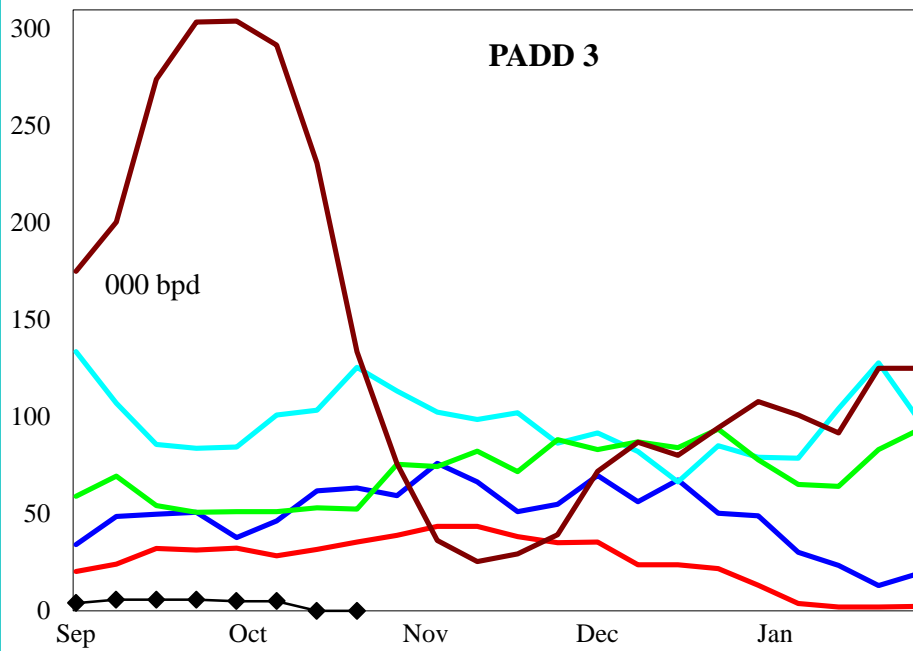
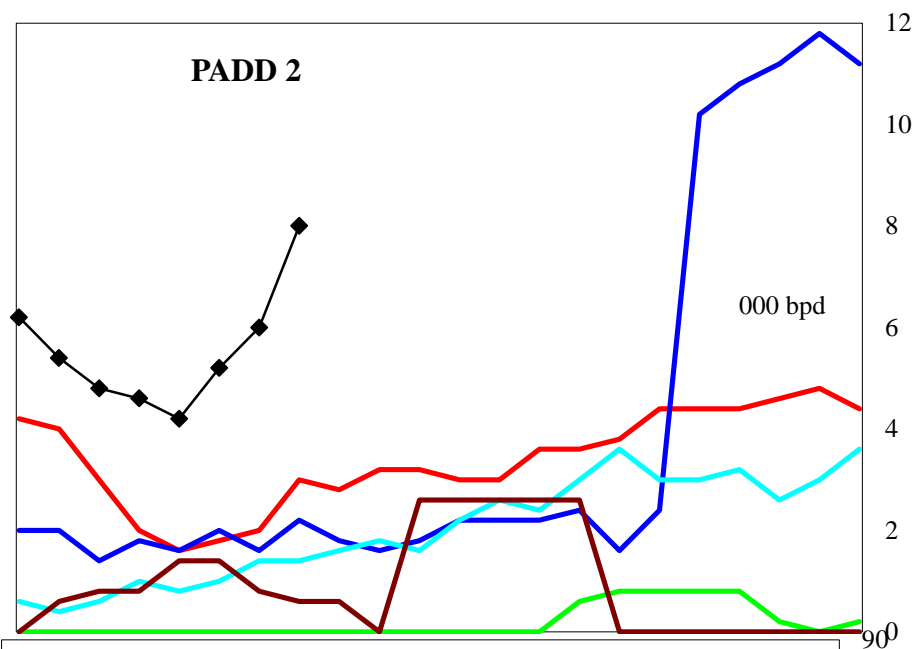
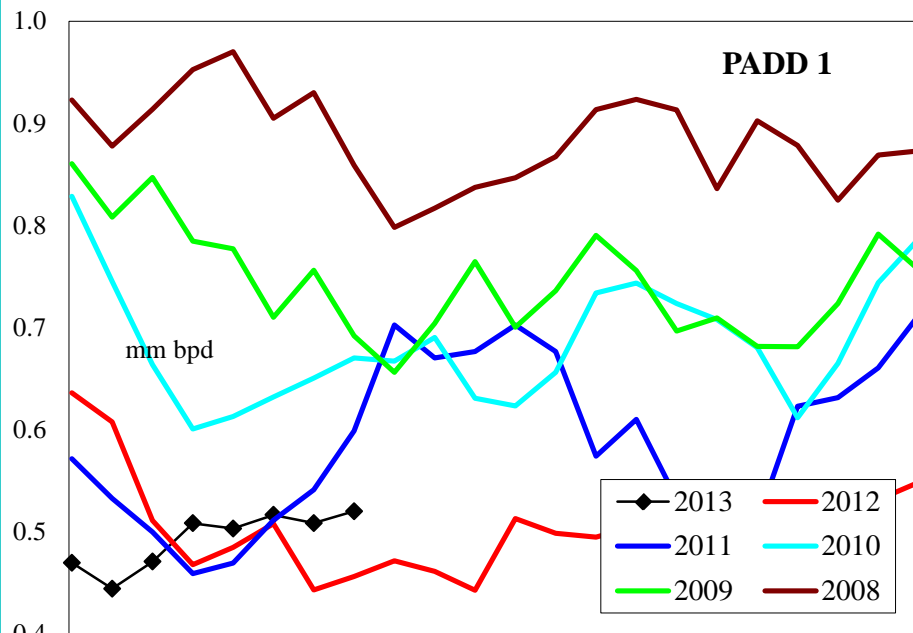


Crude Oil Imports by PADD



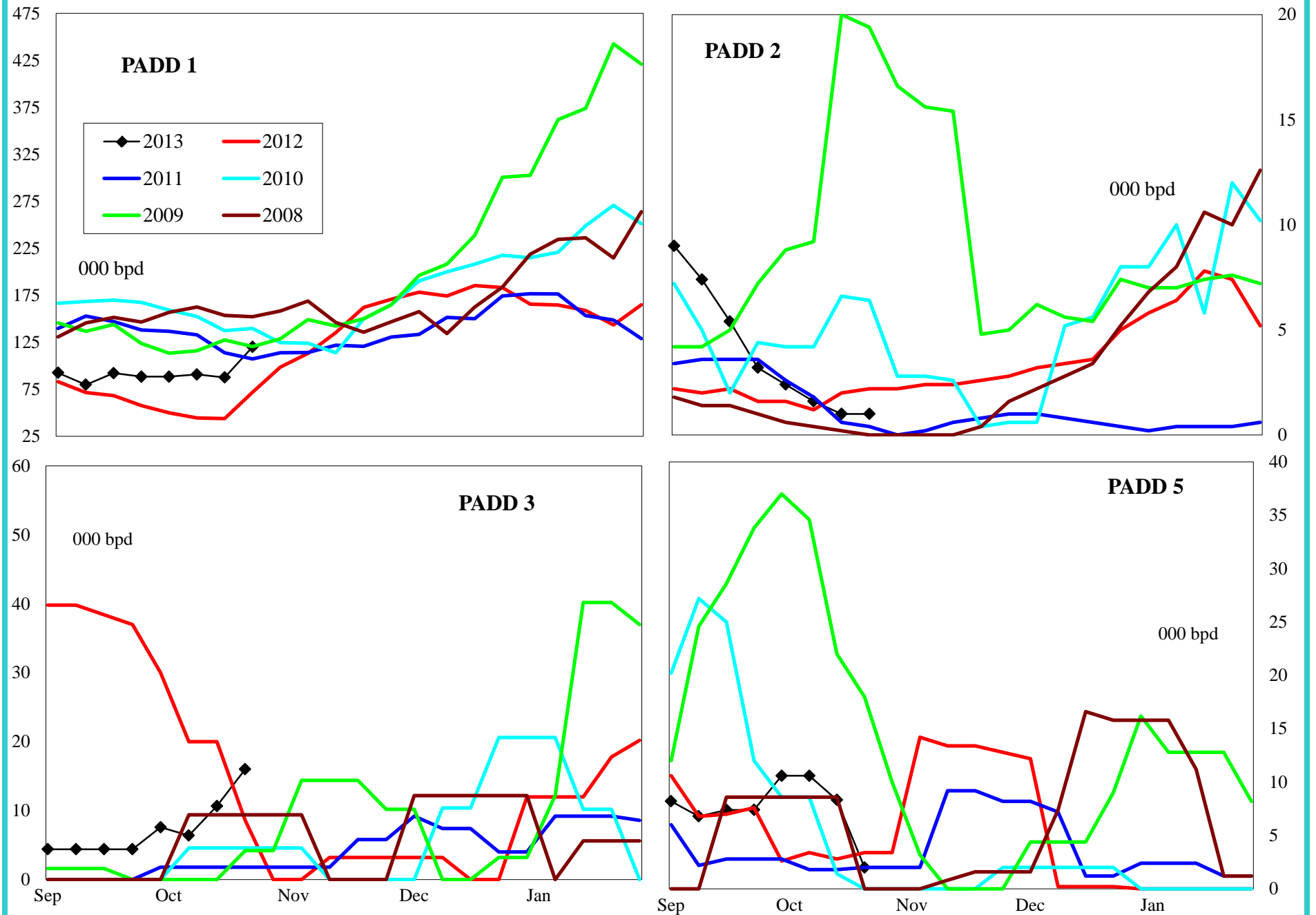
4 wk avg variance to prior year	U. S. Total	PADD 1	PADD 2	PADD 3	PADD 4	PADD 5
000 bpd	-538	-120	314	-568	-62	-101
% change	-6.5	-13.4	20.7	-13.2	-20.1	-7.7

Gasoline Imports by PADD (Finished + Blend Stocks)



4 wk avg variance to prior year	PADD 1	PADD 2	PADD 3	PADD 5
000 bpd	19	4	-31	-1
% change	3.7	200.0	-100.0	-11.4

Distillate Imports by PADD



4 wk avg variance to prior year

000 bpd

% change

PADD 1

PADD 2

PADD 3

PADD 4

PADD 5

57

-1

-17

0

4

136.3

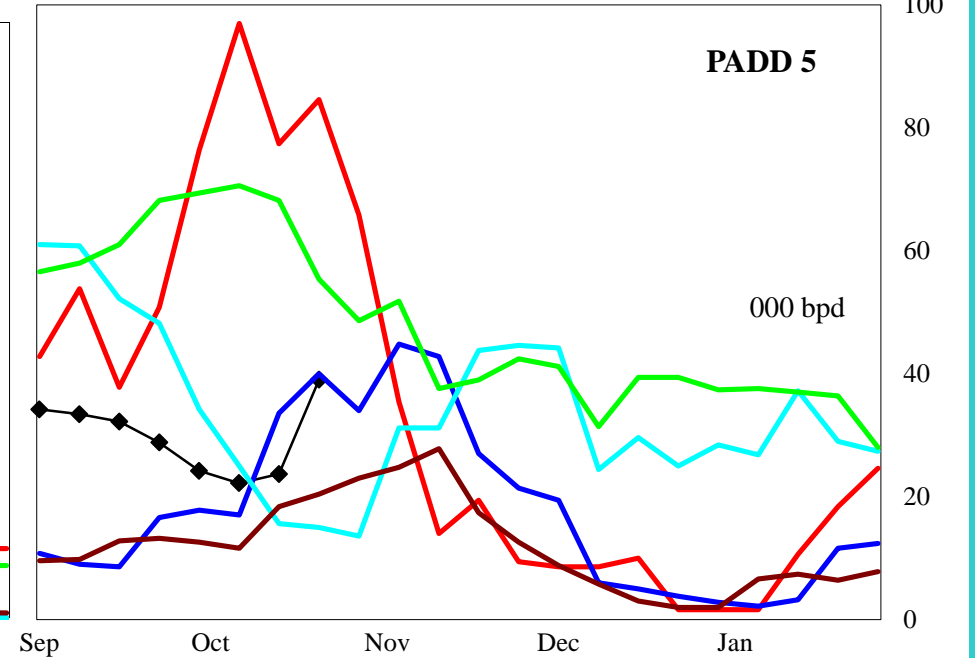
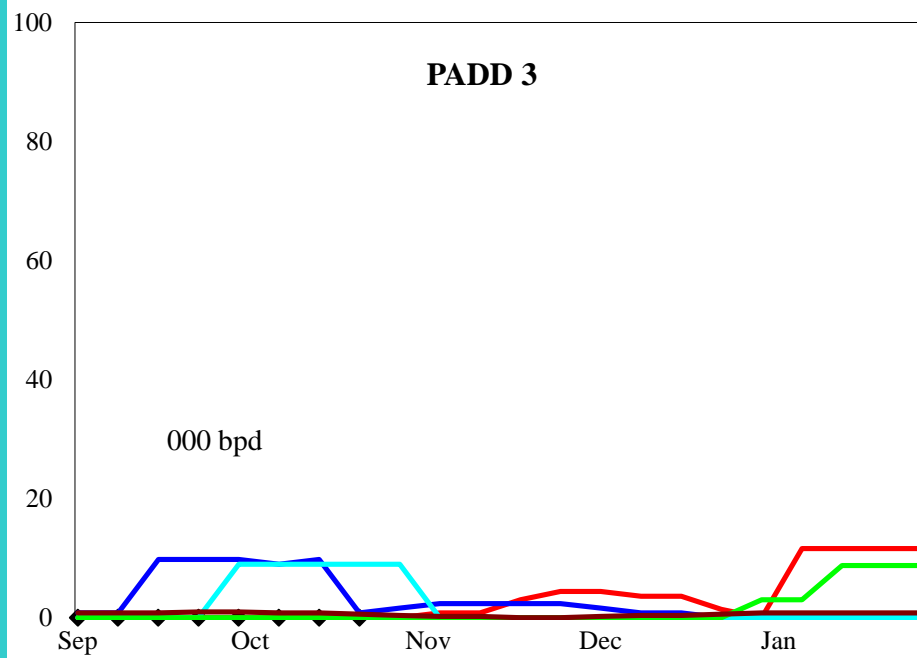
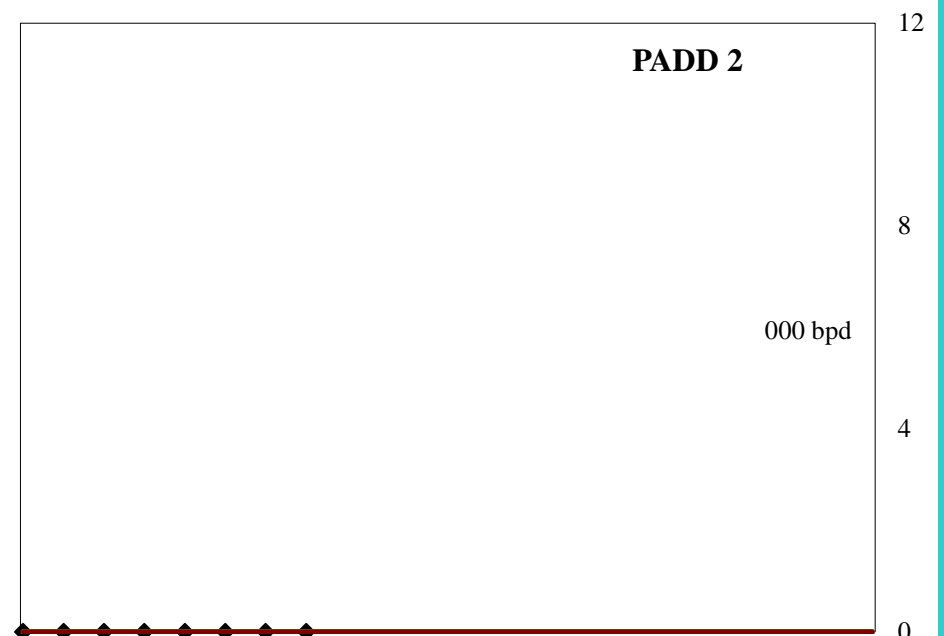
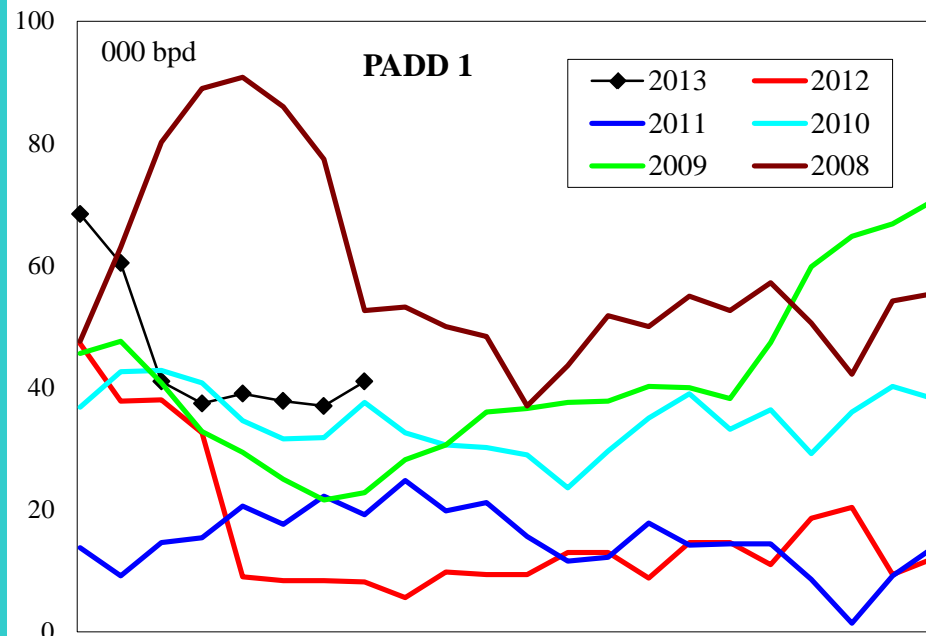
-33.3

-68.0

-100.0

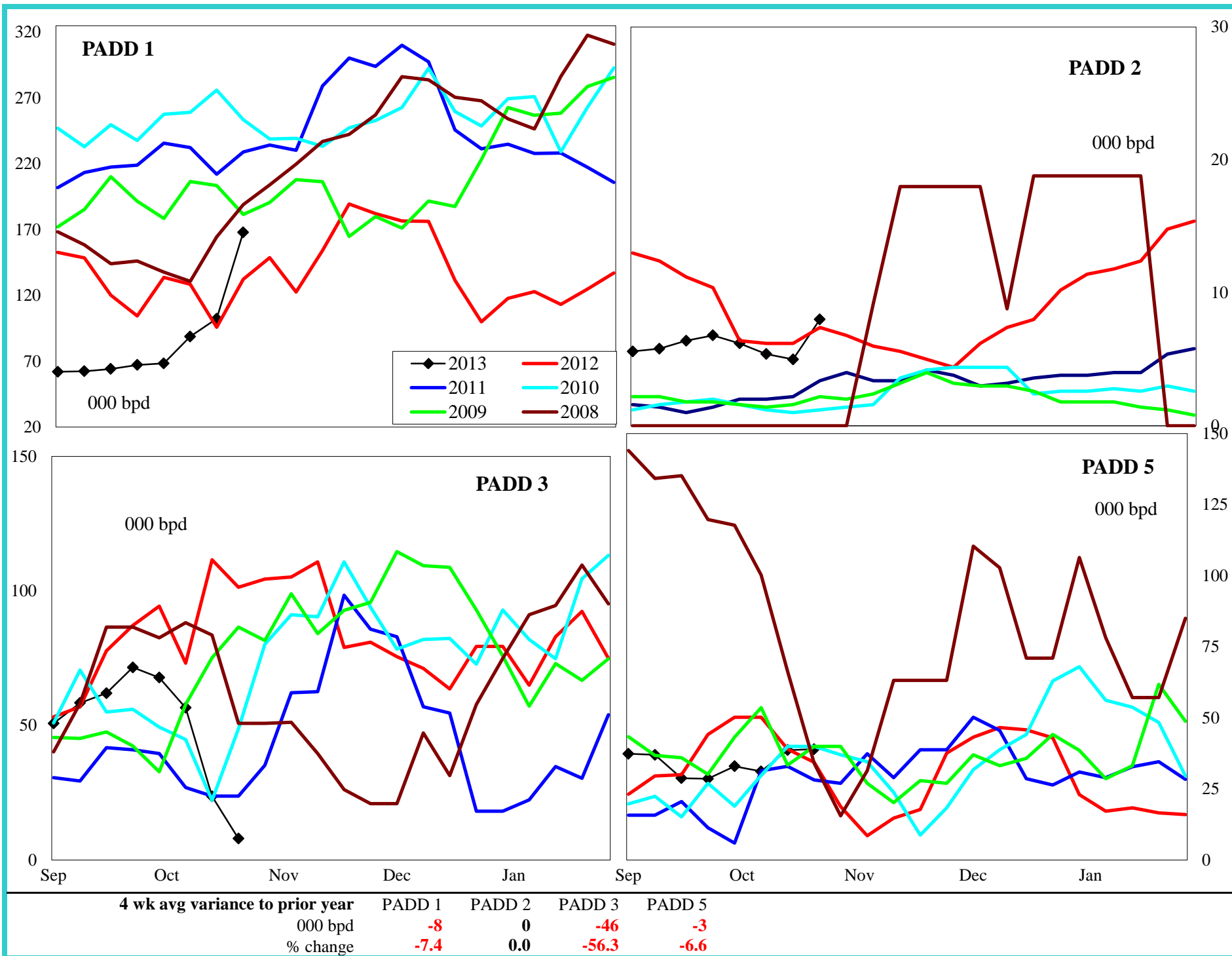
107.1

Jet Fuel Imports by PADD

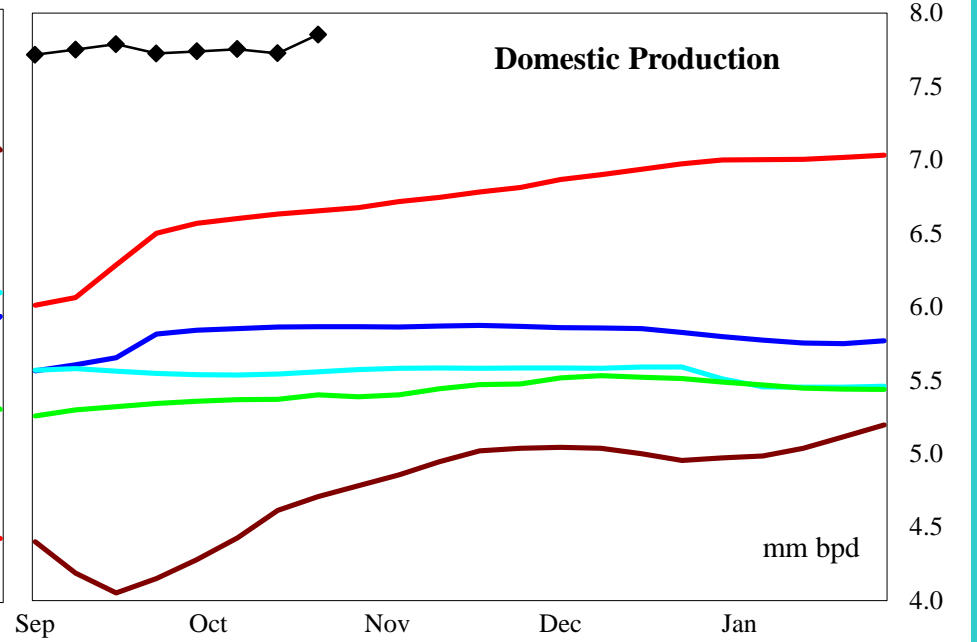
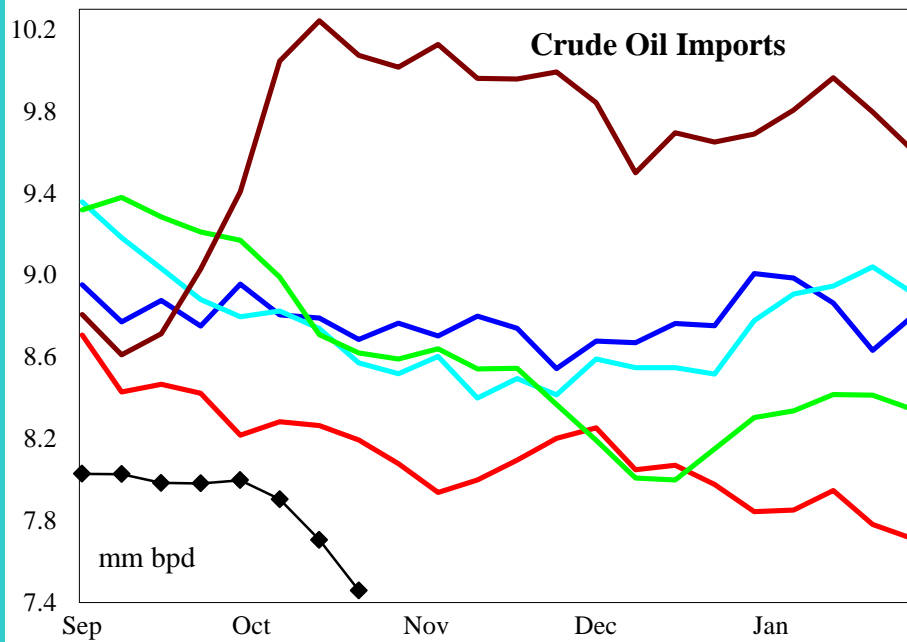
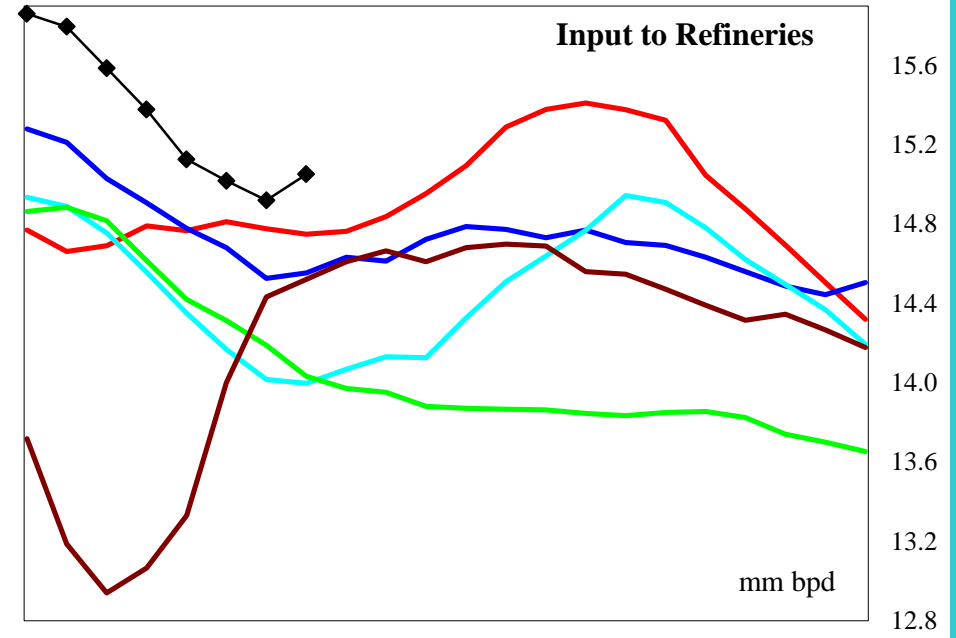
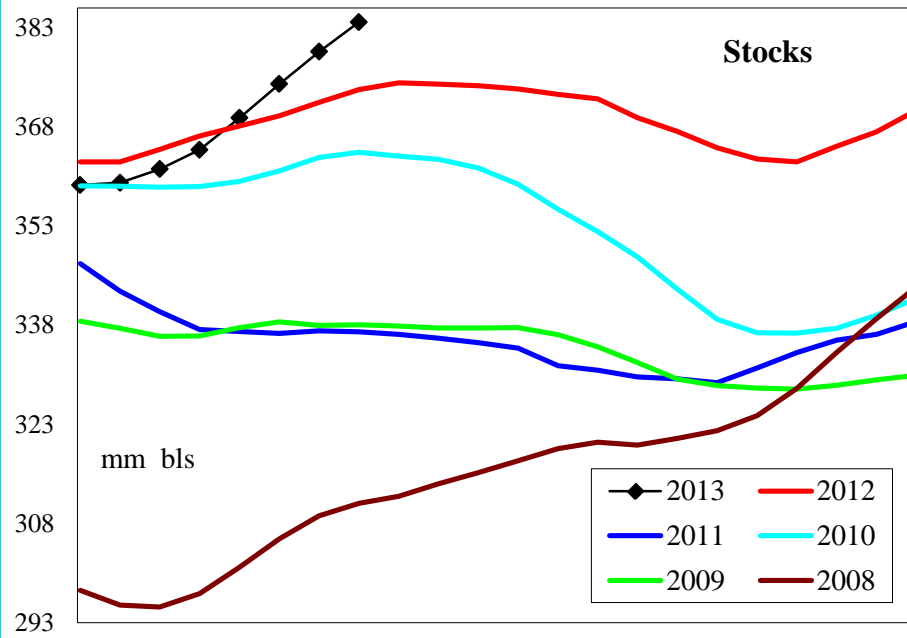


4 wk avg variance to prior year	PADD 1	PADD 2	PADD 3	PADD 5
000 bpd	26	0	0	-73
% change	247.6	#DIV/0!	#DIV/0!	-78.2

Residual Fuel Oil Imports by PADD



United States Crude Oil Supply and Demand Balance



4 wk avg variance to prior year
000 bpd (000 bls stks)
% change

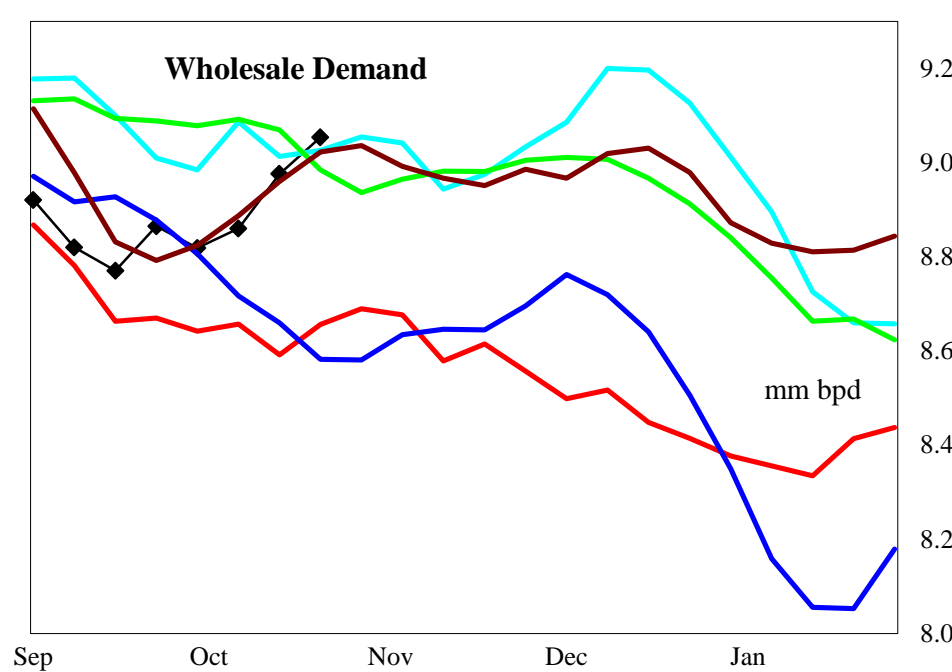
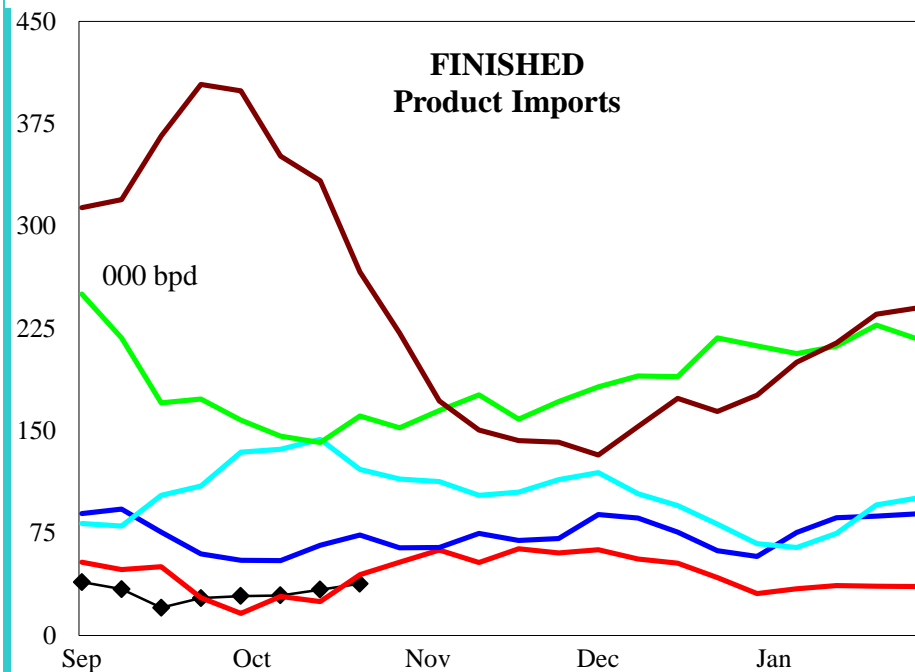
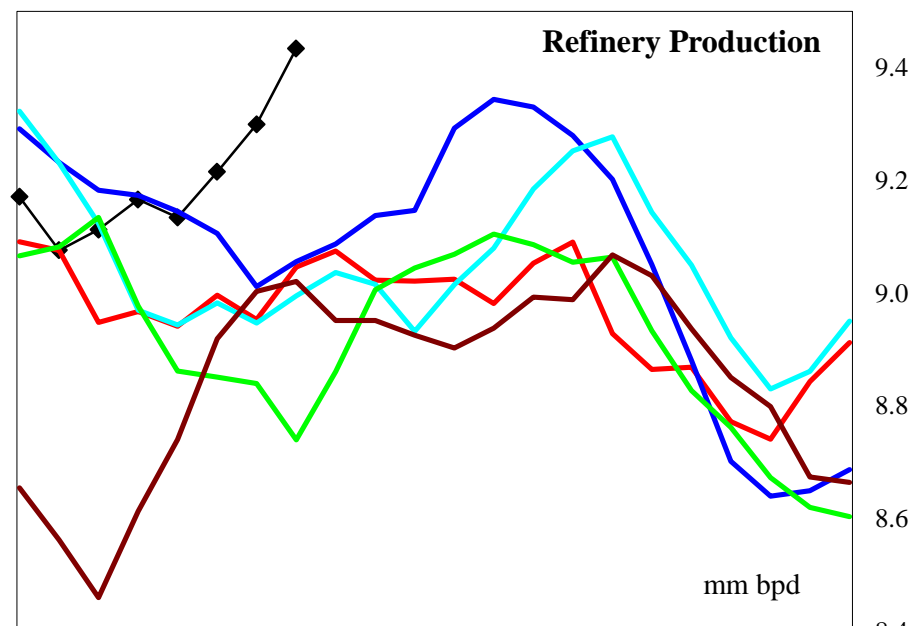
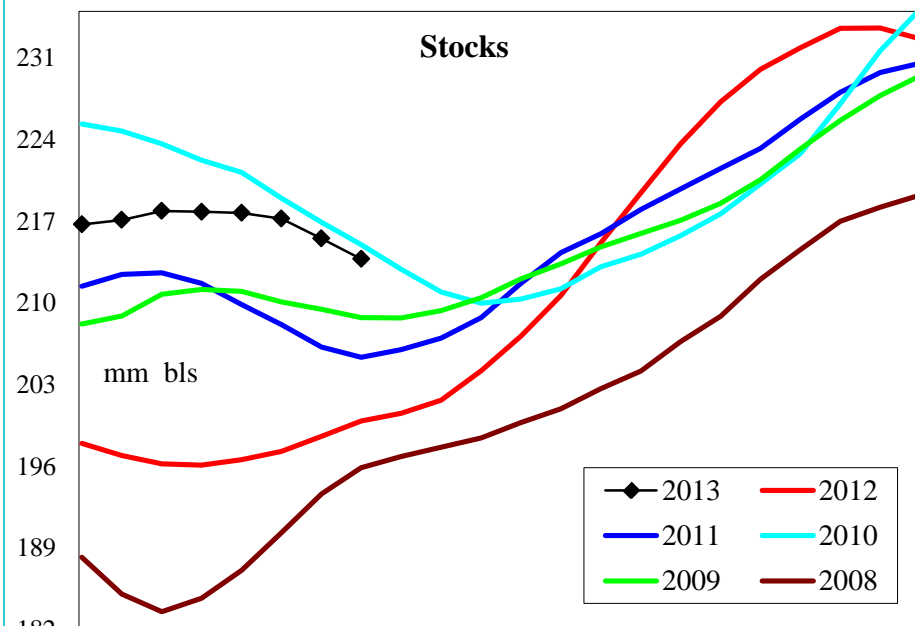
Stocks
10,790
2.9

Input
108
0.7

Imports
-538
-6.5

U.S. Production
1,126
17.0

United States Gasoline Supply and Demand Balance



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

14,289

7.2

Production

318

3.5

Fin Impt Blend Impt Demand=>

-1

-1.8

-9

-1.8

4wk avg

280

3.2

Sep

237

2.8

Aug

-6

-0.1

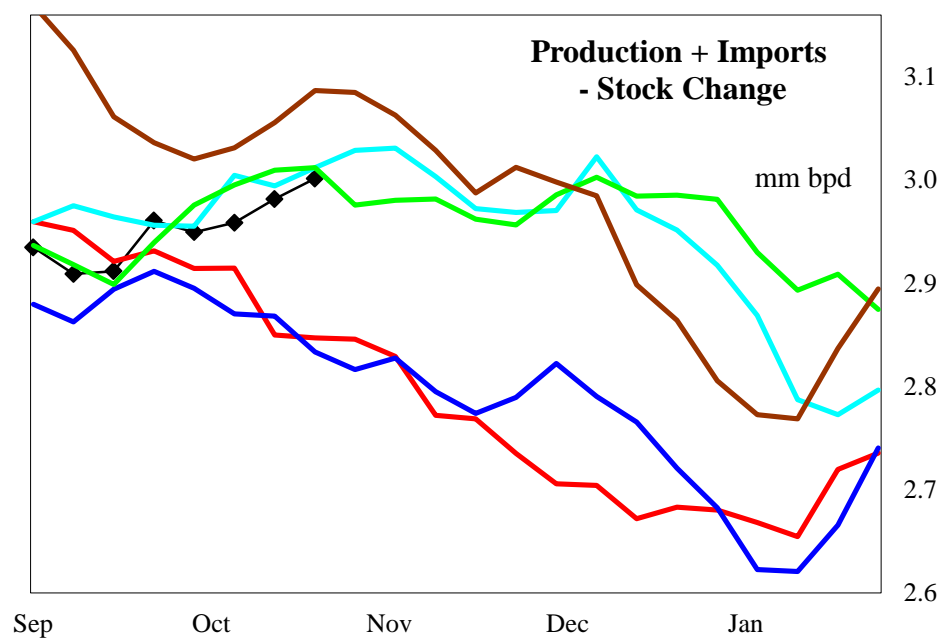
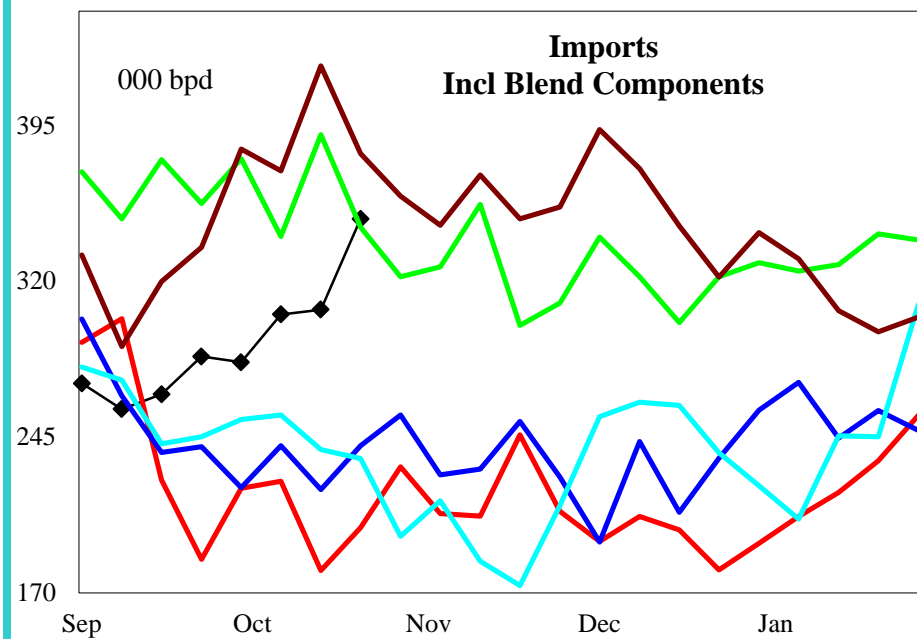
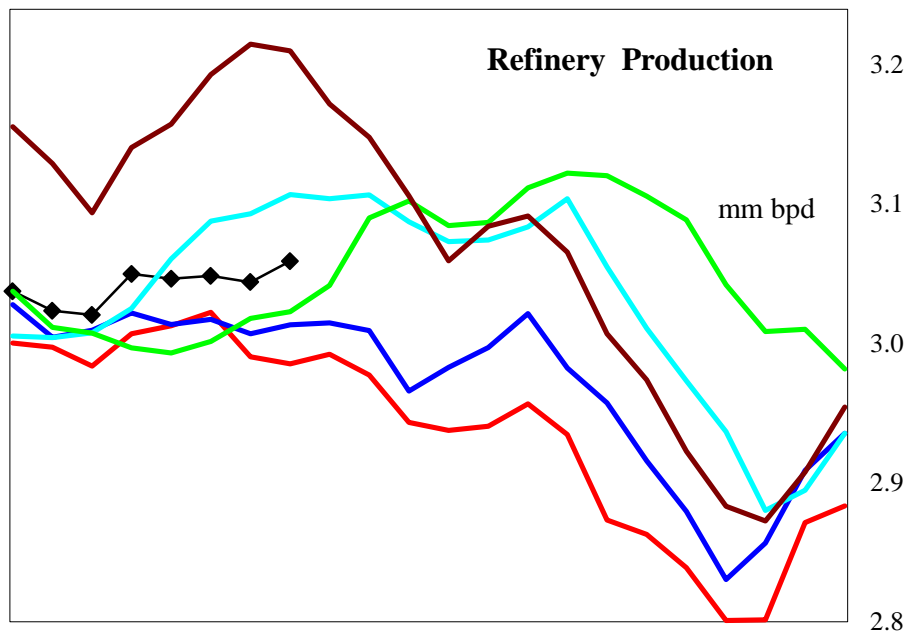
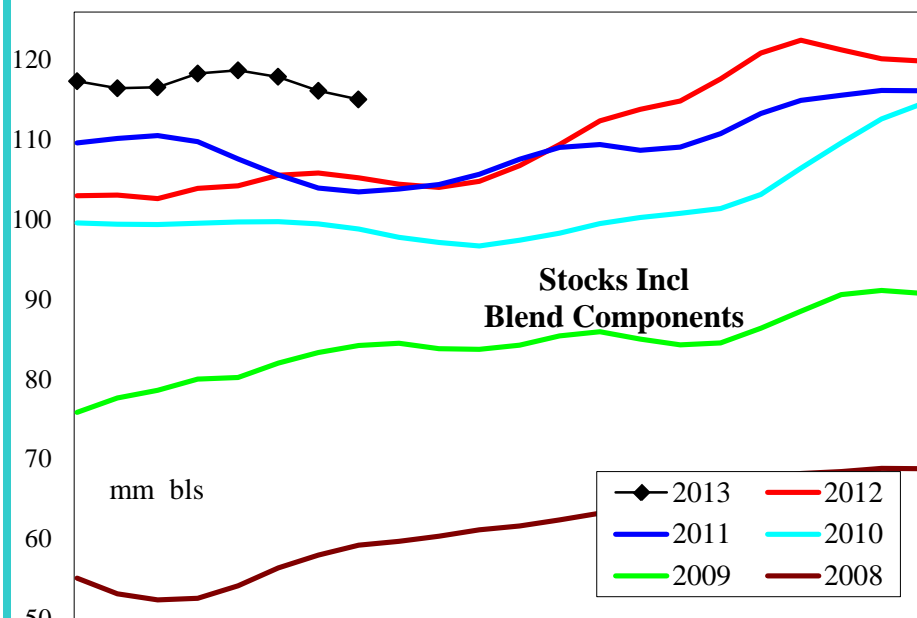
Jul

237

2.7



United States Reformulated Gasoline Supply

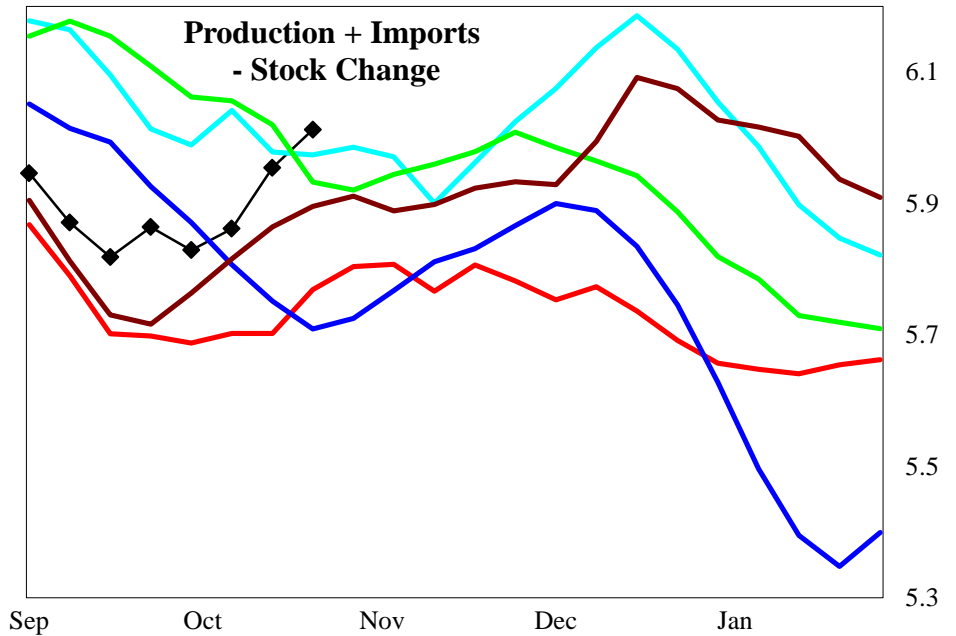
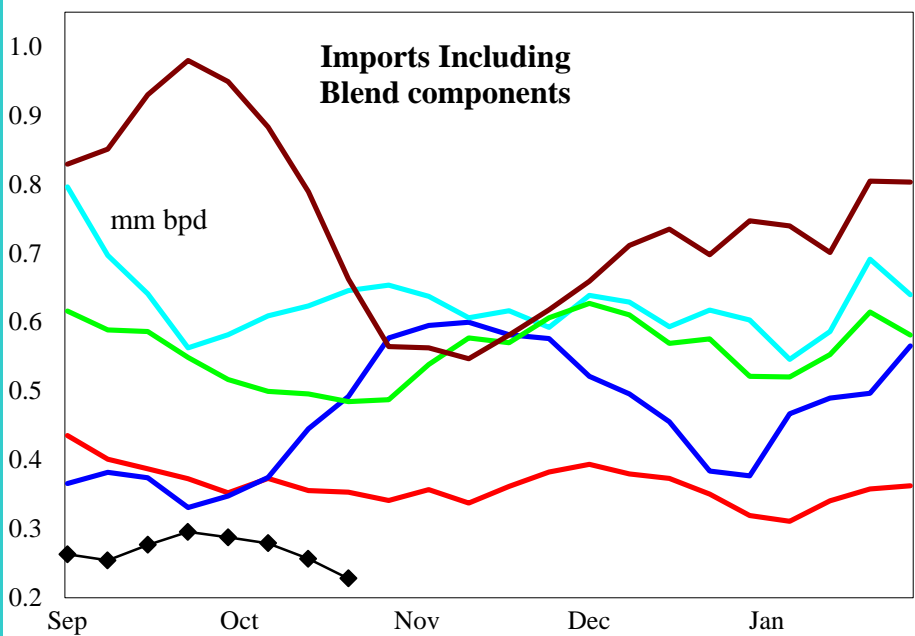
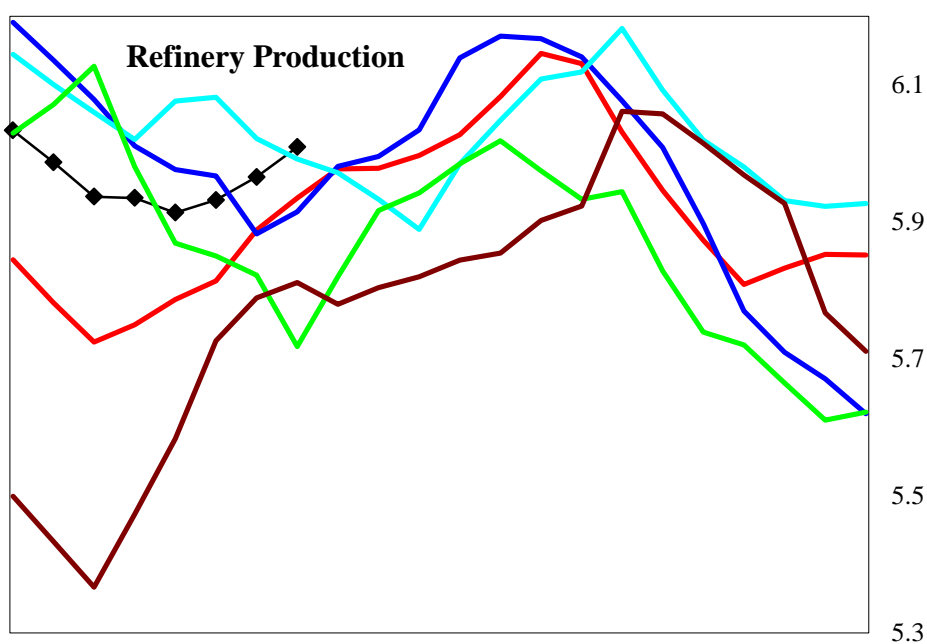
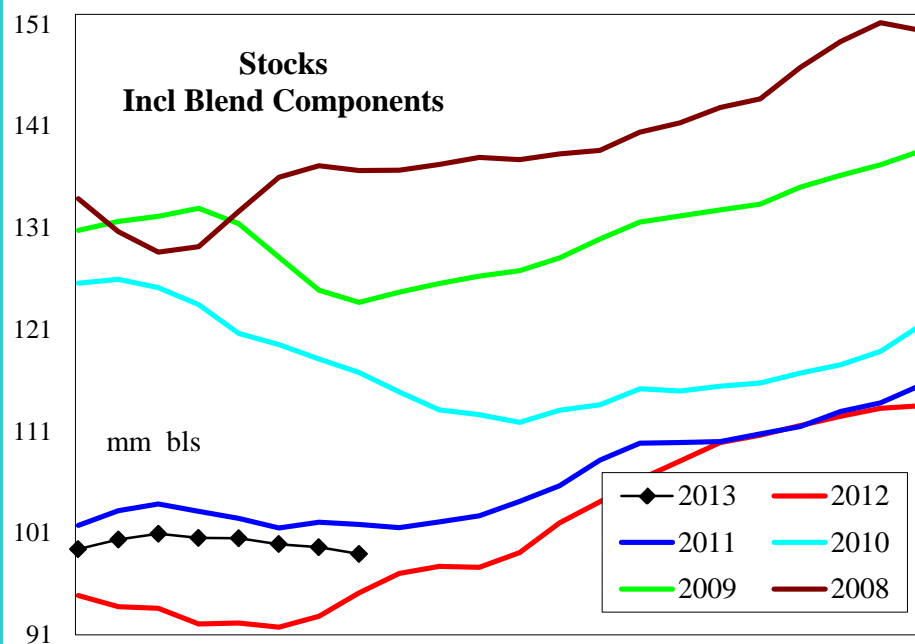


4 wk avg variance to prior year
000 bpd (000 bls stks)
% change

Stocks	Production	Imports	Prod + Imp - Stk chg
9,797	38	104	91
9.3	1.2	50.2	3.1



United States Conventional Gasoline Supply



4 wk avg variance to prior year
000 bpd (000 bls stks)
% change

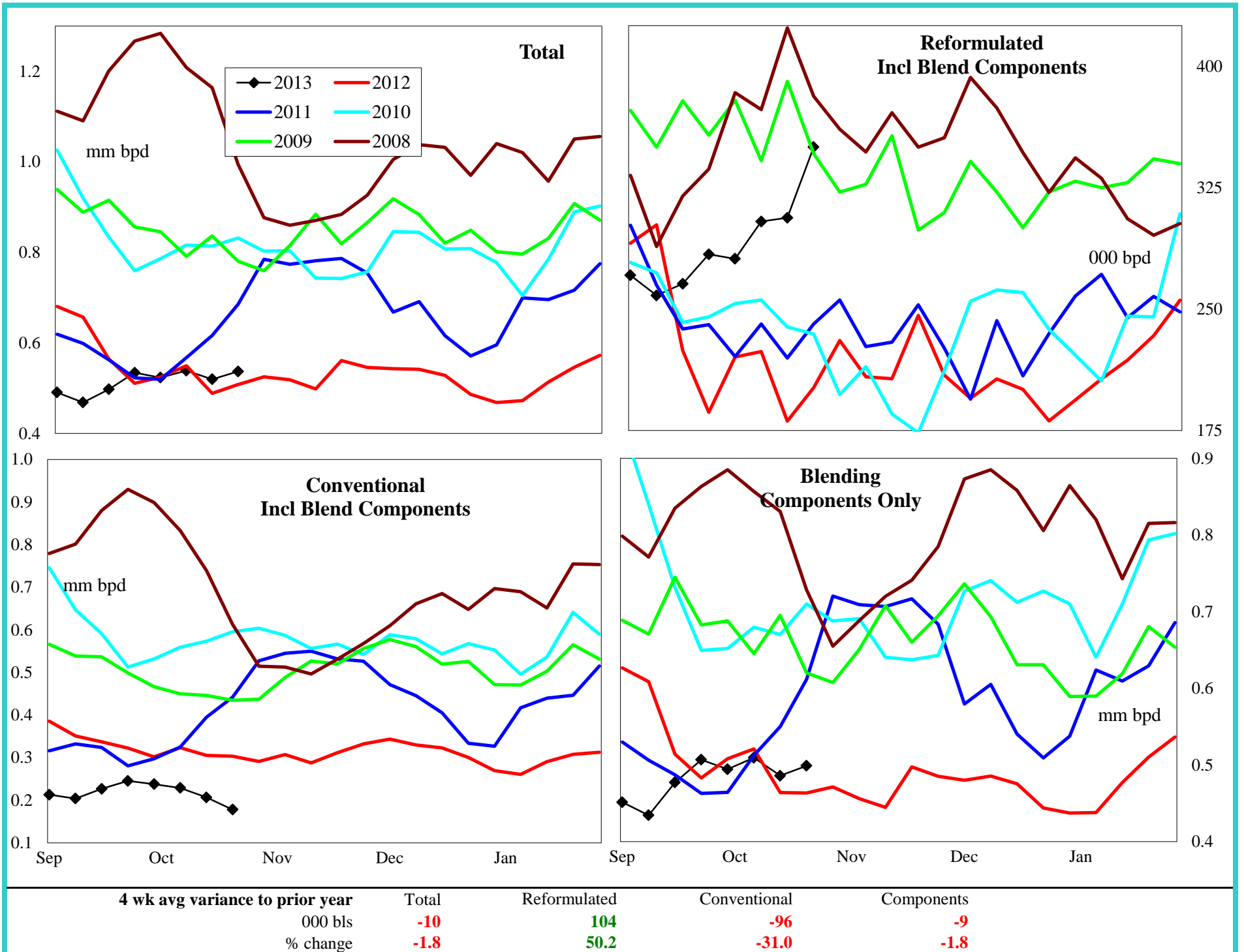
Stocks
3,822
4.0

Production
98
1.7

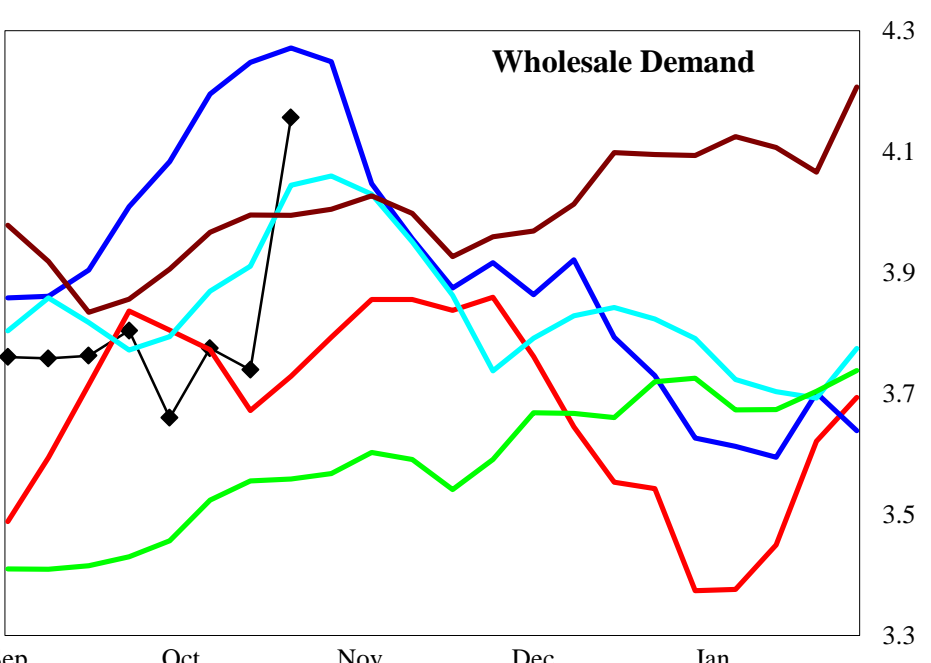
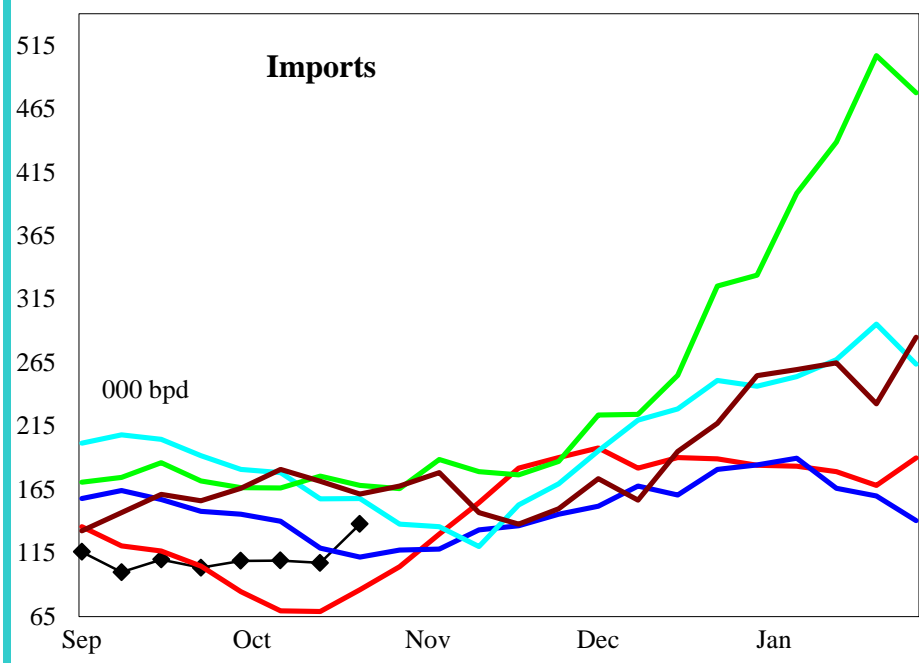
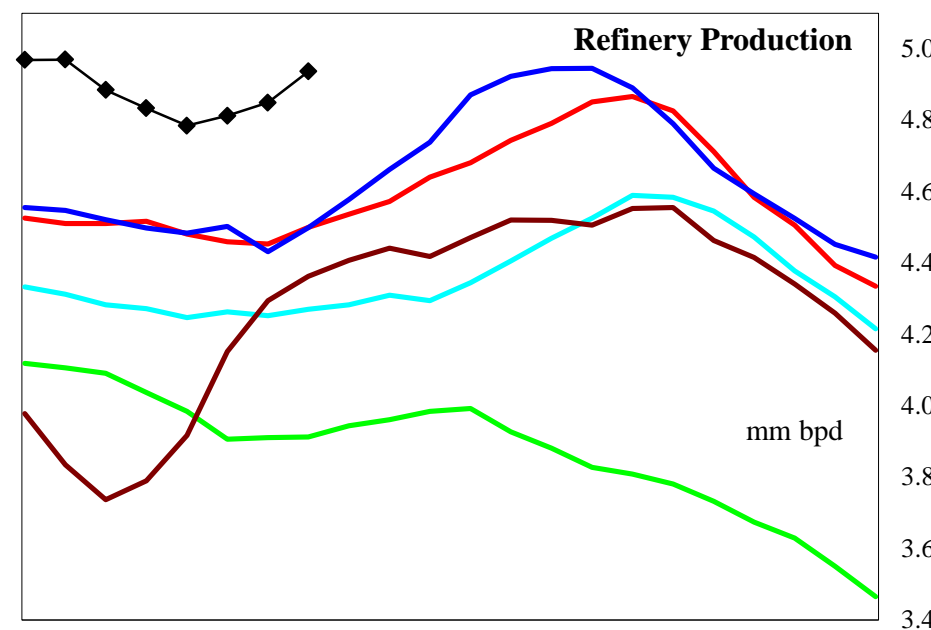
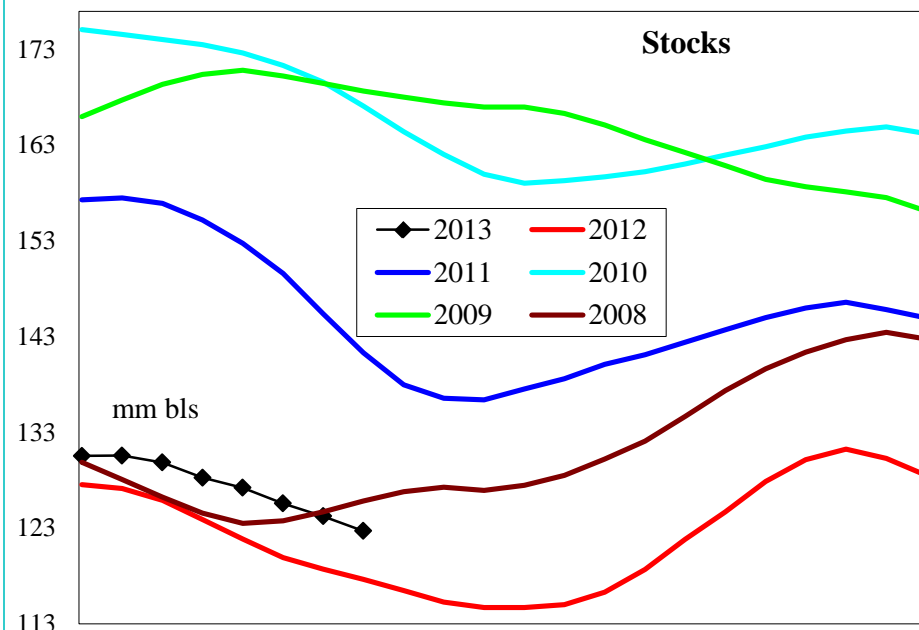
Imports
-96
-31.0

Prod + Imp - Stk chg
199
3.5

United States Gasoline Imports by Type



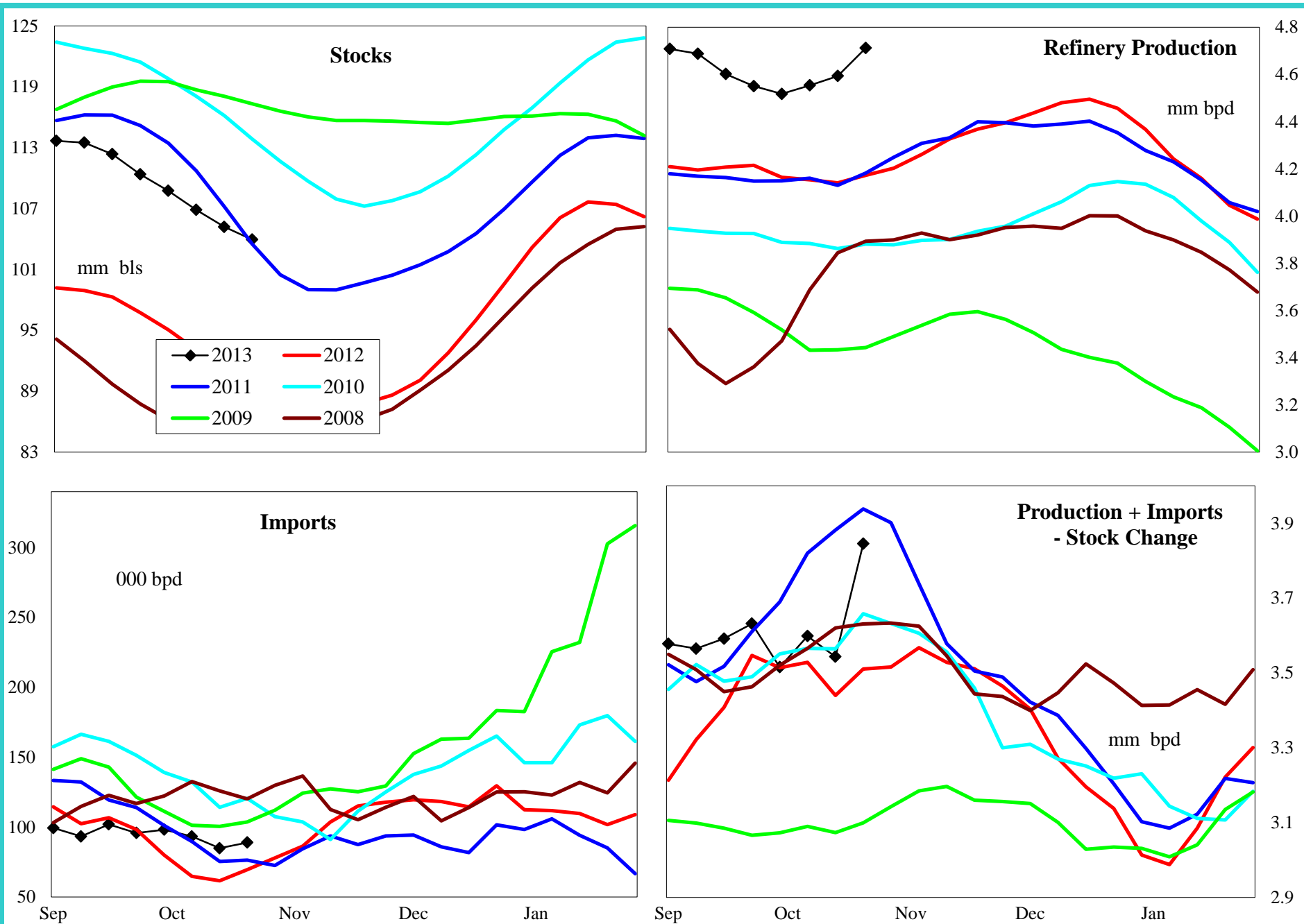
United States Distillate Supply and Demand Balance



4 wk avg variance to prior year		Stocks	Production	Imports	Demand=>	4wk avg	Sep	Aug	Jul
000 bpd (000 bls stks)		4,791	366	43		68	141	-23	16
% change		4.1	8.3	59.0		1.8	3.8	-0.6	0.5



United States Low Sulfur Distillate Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

13,635

15.1

Production

429

10.4

Imports

28

41.5

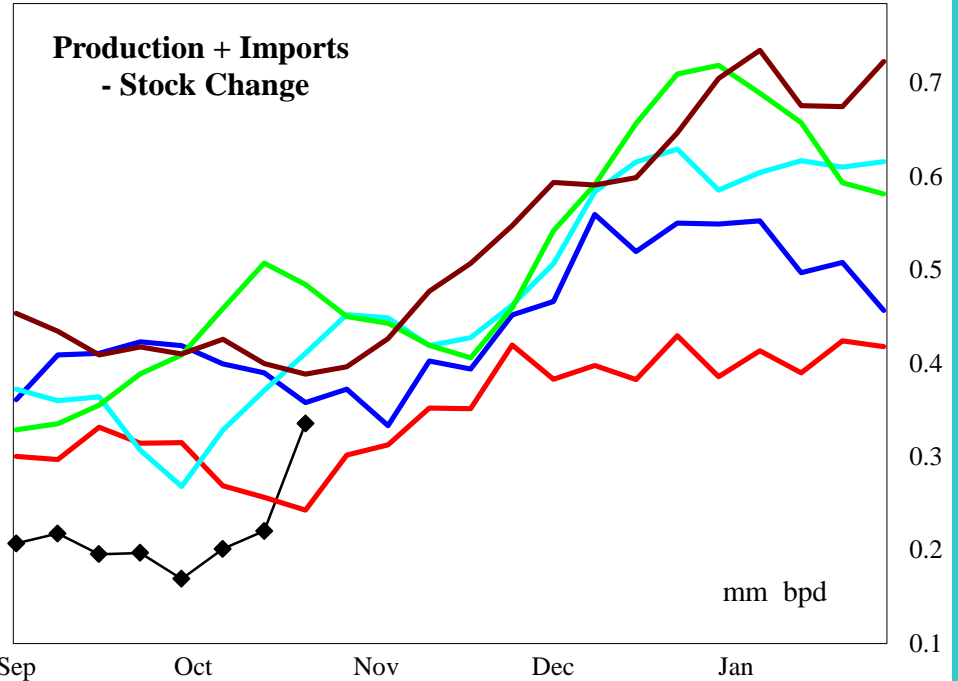
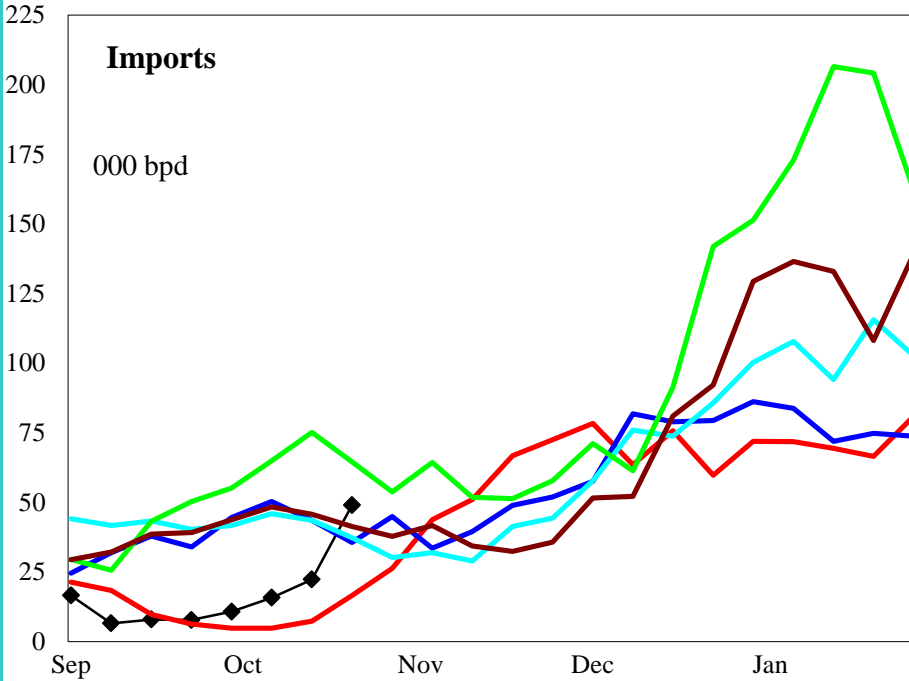
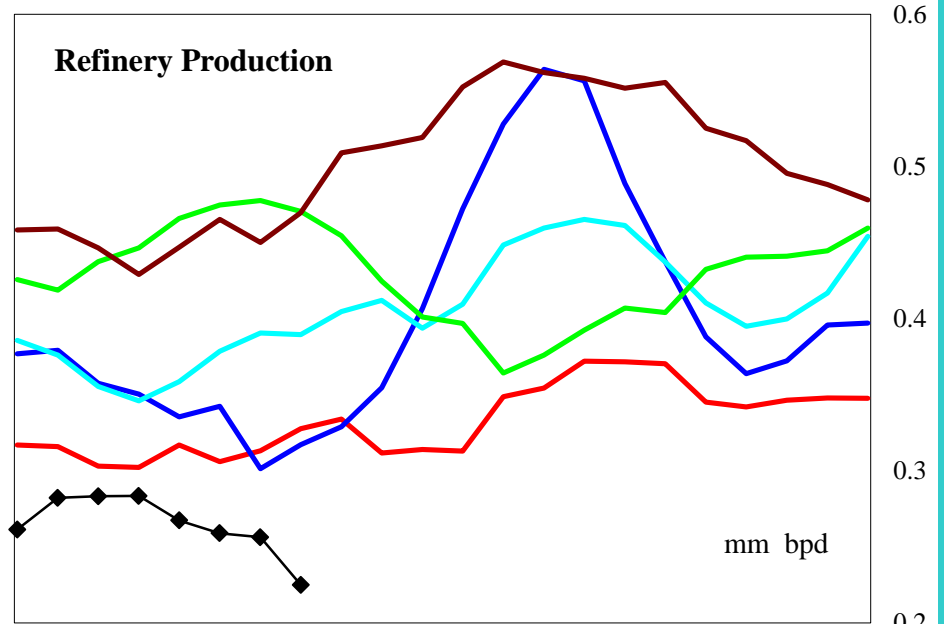
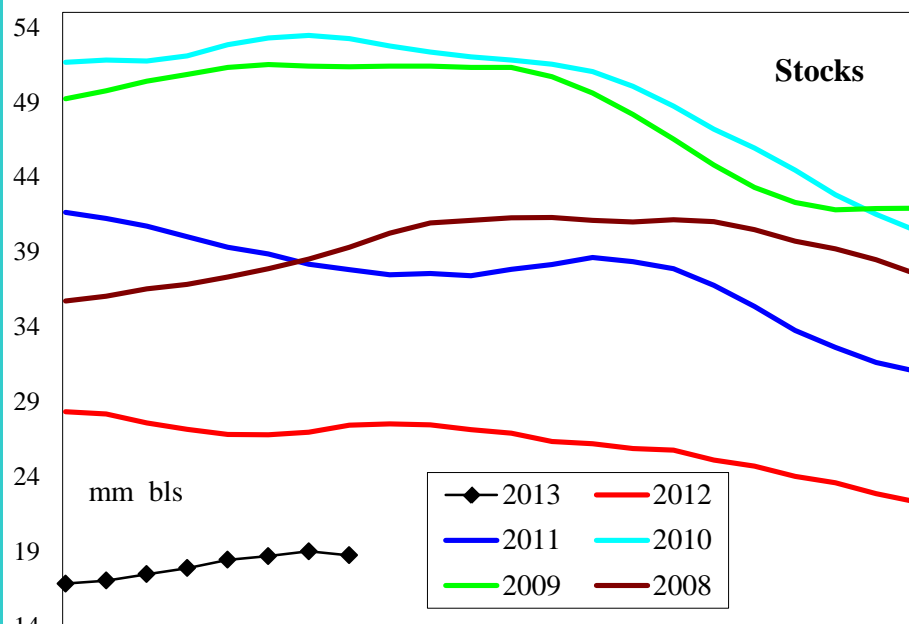
Prod + Imp - Stk chg

132

3.8



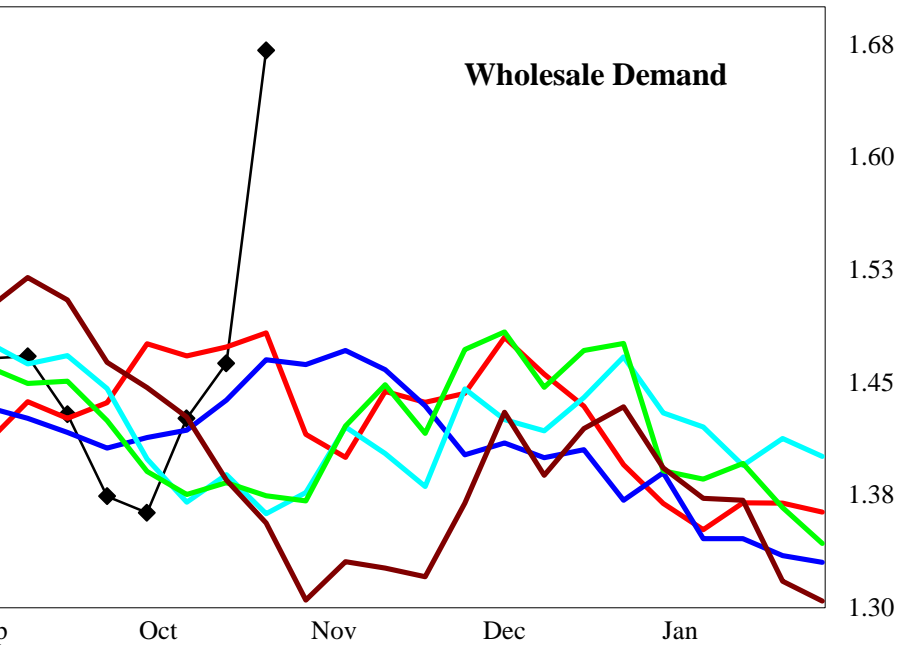
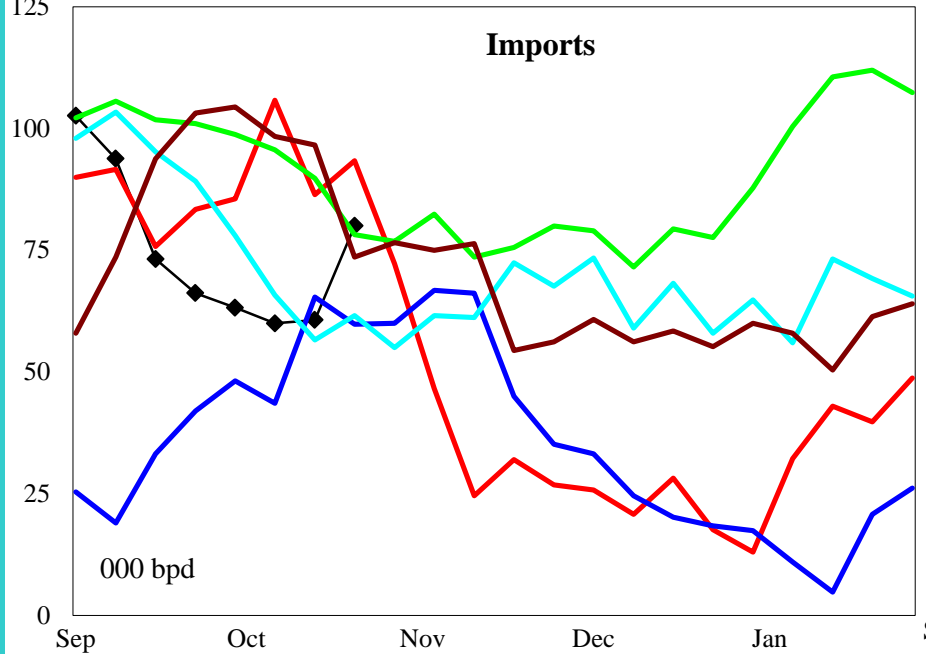
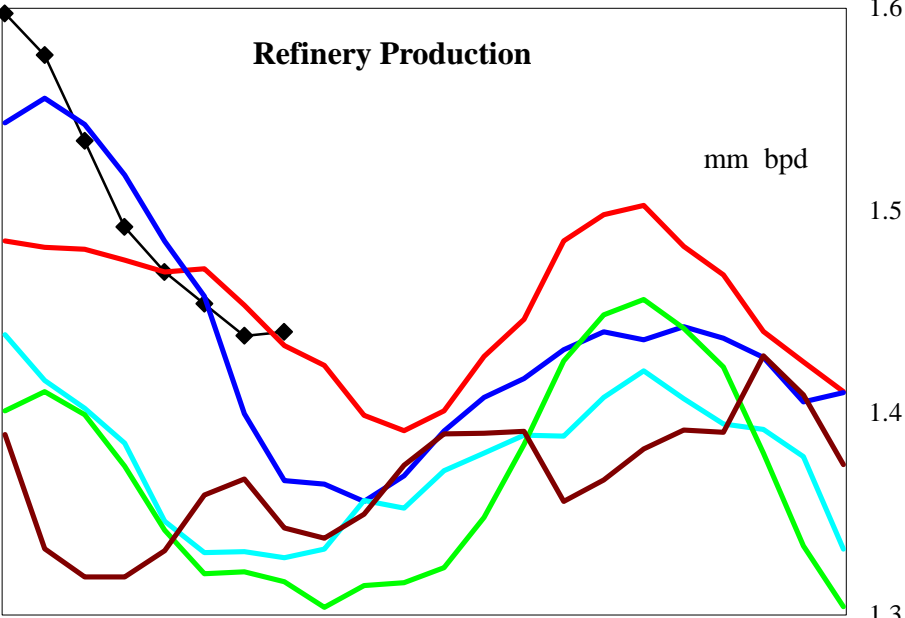
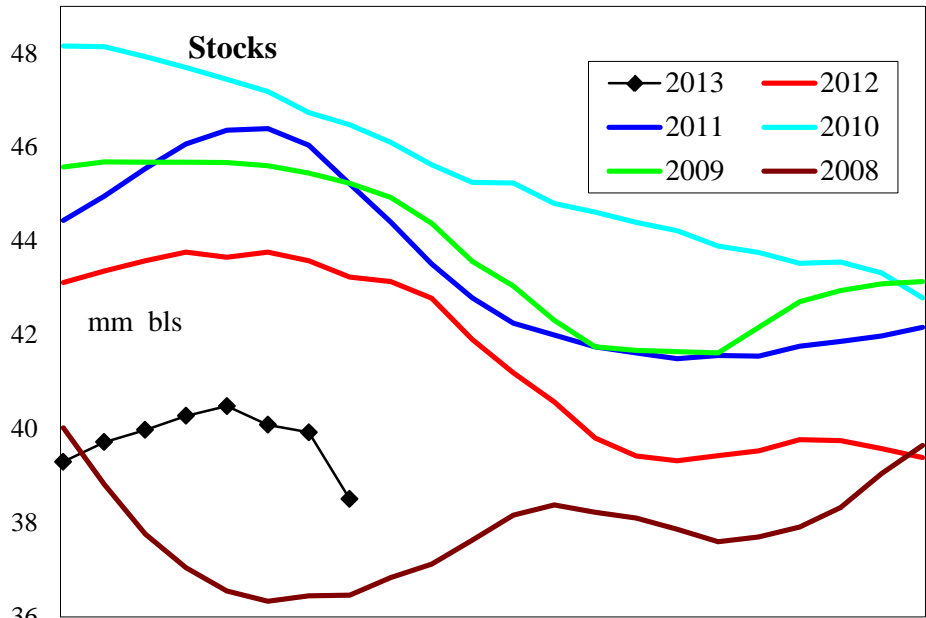
United States High Sulfur Distillate Supply



4 wk avg variance to prior year
 000 bpd (000 bls stks)
 % change

Stocks	Production	Imports	Prod + Imp - Stk chg
-8,844	-63	15	-63
-32.0	-20.7	322.2	-27.0

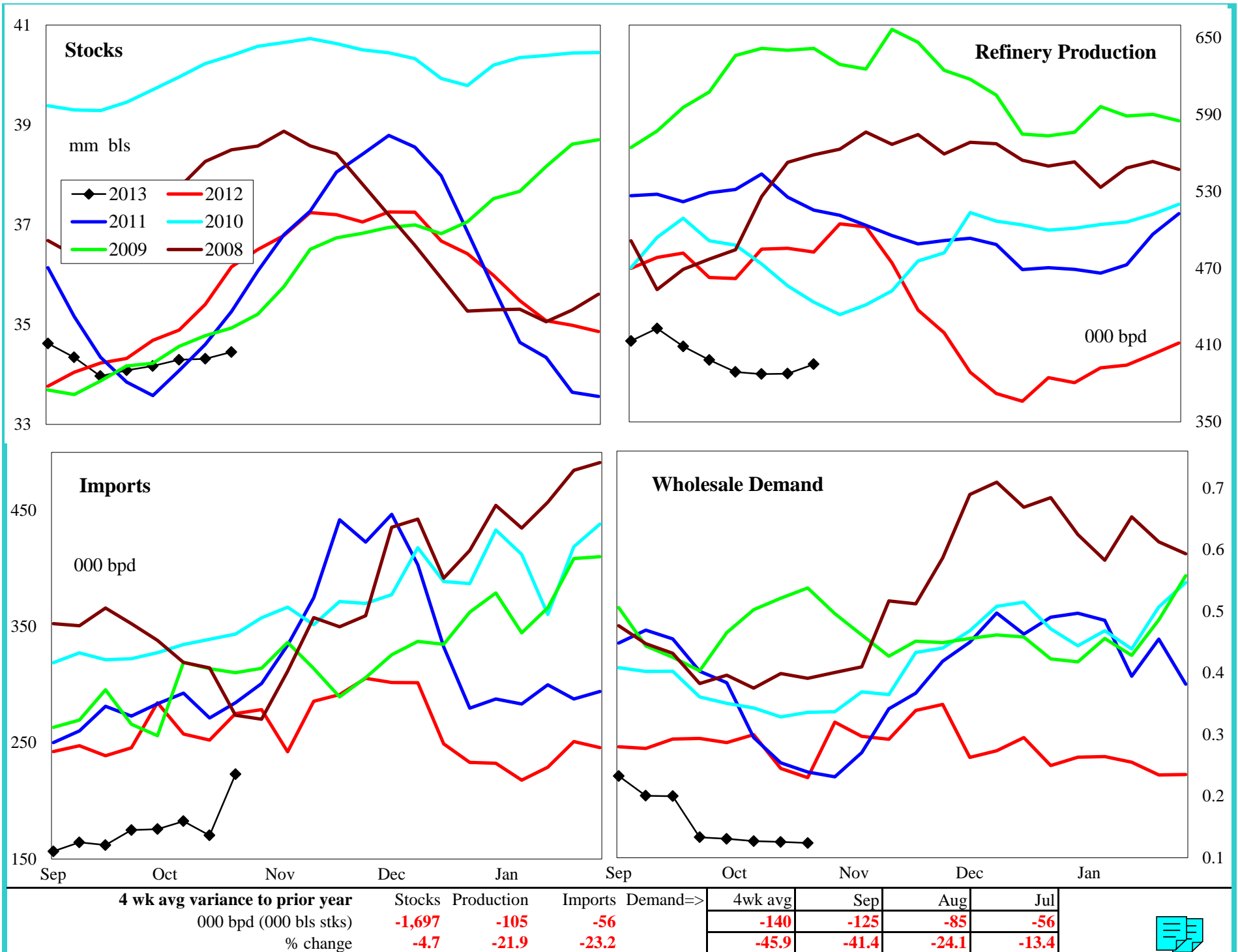
United States Jet Fuel Supply and Demand Balance



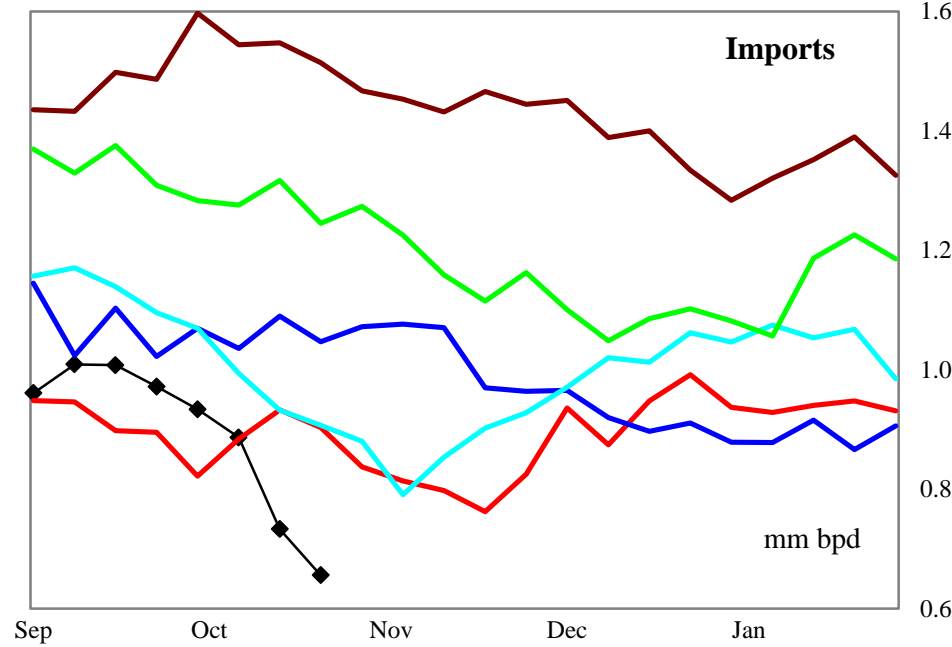
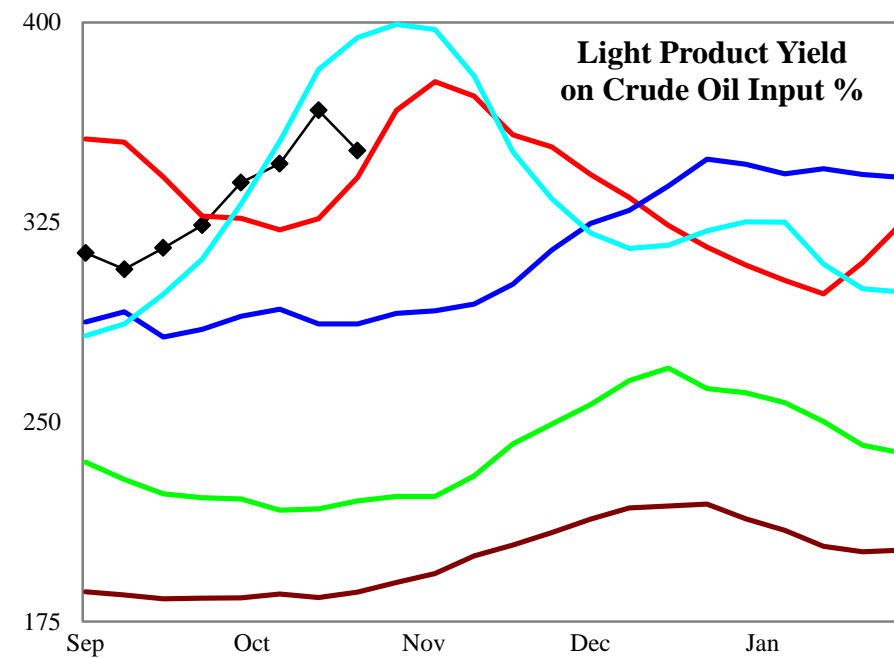
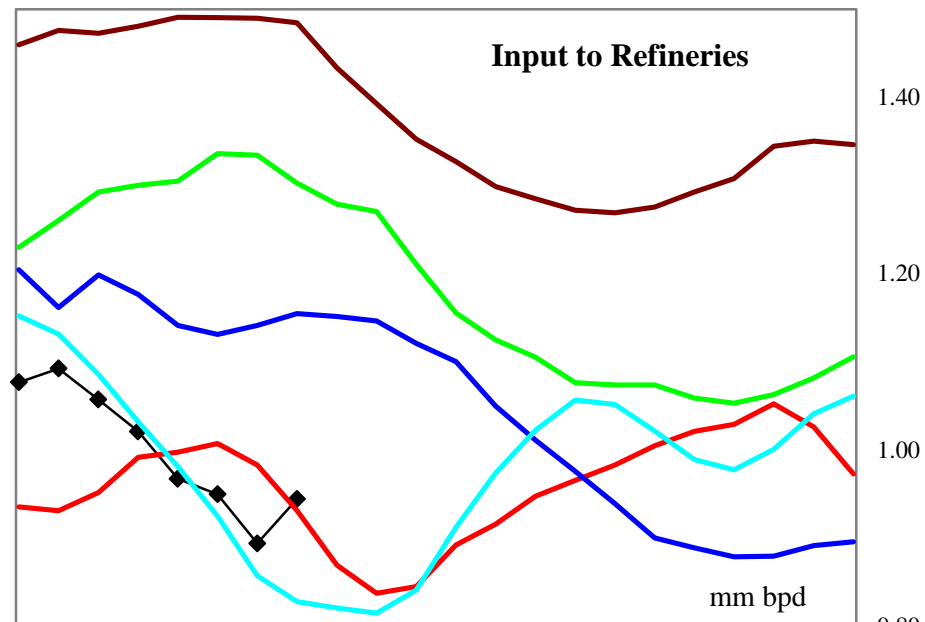
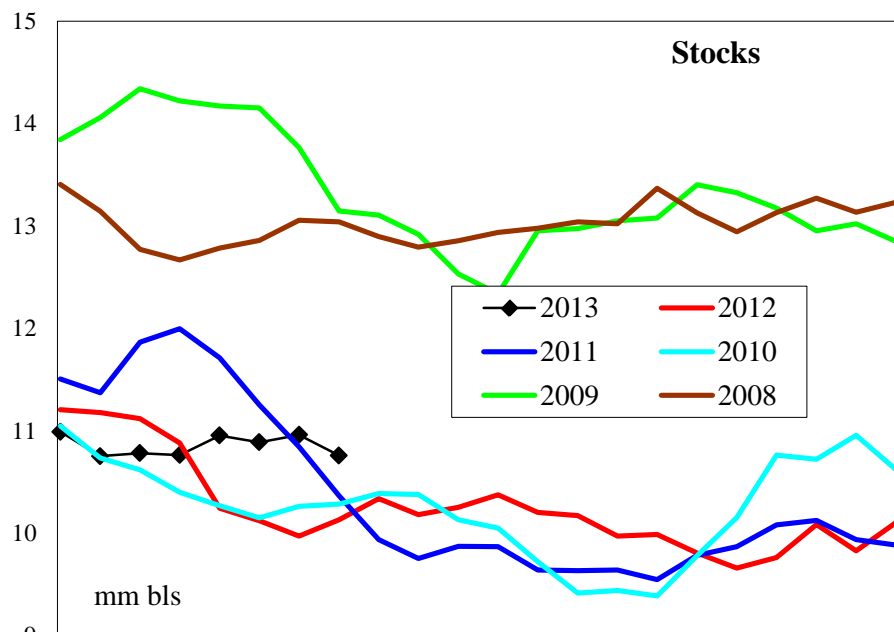
4 wk avg variance to prior year		Stocks	Production	Imports	Demand=>	4wk avg	Sep	Aug	Jul
000 bpd (000 bls stks)		-6,012	-12	-47		-62	-3	80	51
% change		-13.5	-0.8	-45.4		-4.2	-0.2	5.4	3.5



United States Residual Fuel Oil Supply and Demand Balance



PADD 1 Crude Oil Supply and Refining



4 wk avg variance to prior year

000 bpd (000 bbls stks)

% change

Stocks

626

5.9

Input

-130

-12.5

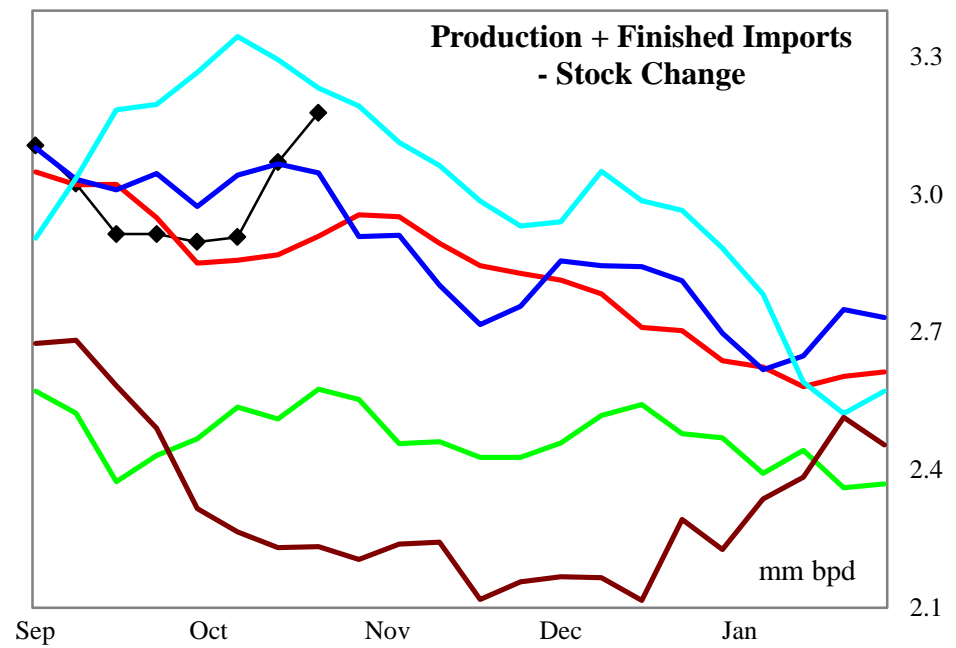
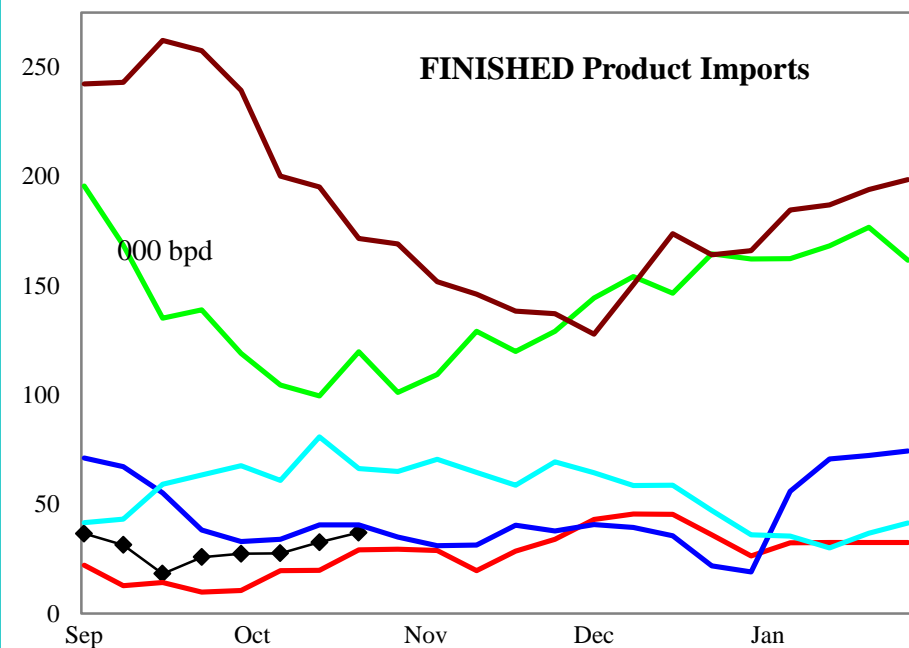
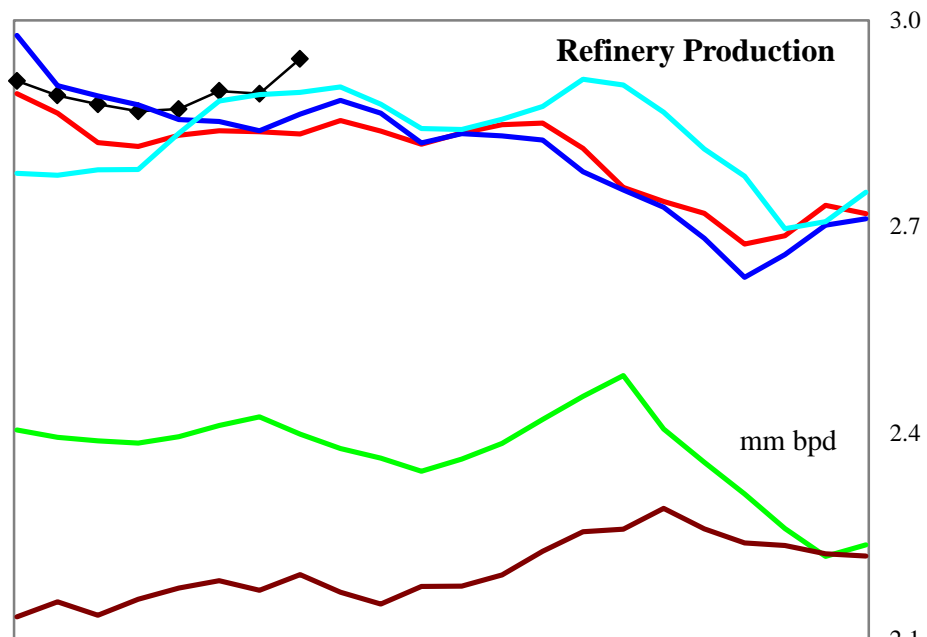
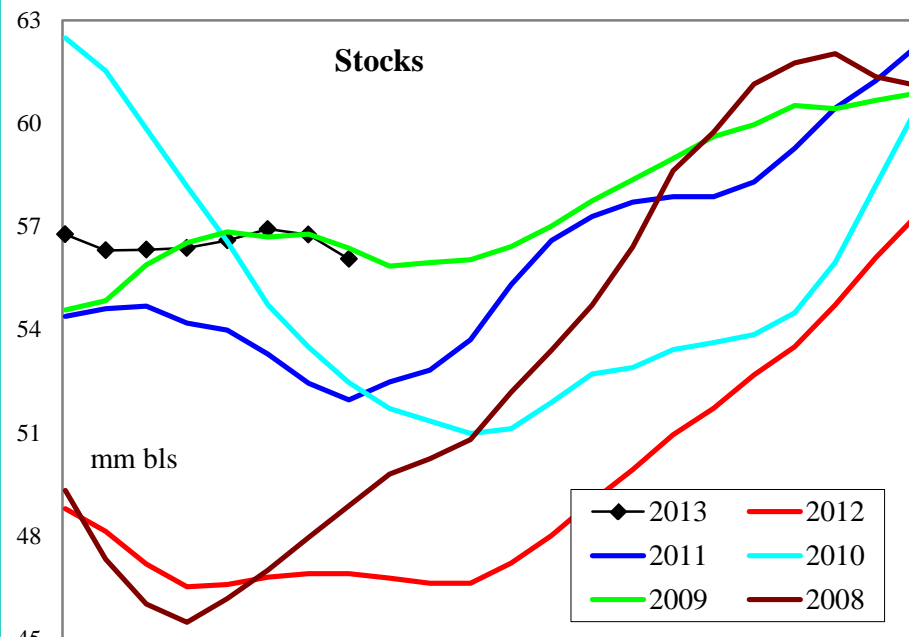
Imports

-120

-13.4



PADD 1 Gasoline Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

8,166

17.1

Production

47

1.7

Fin Impt

4

17.8

Blend Impt

15

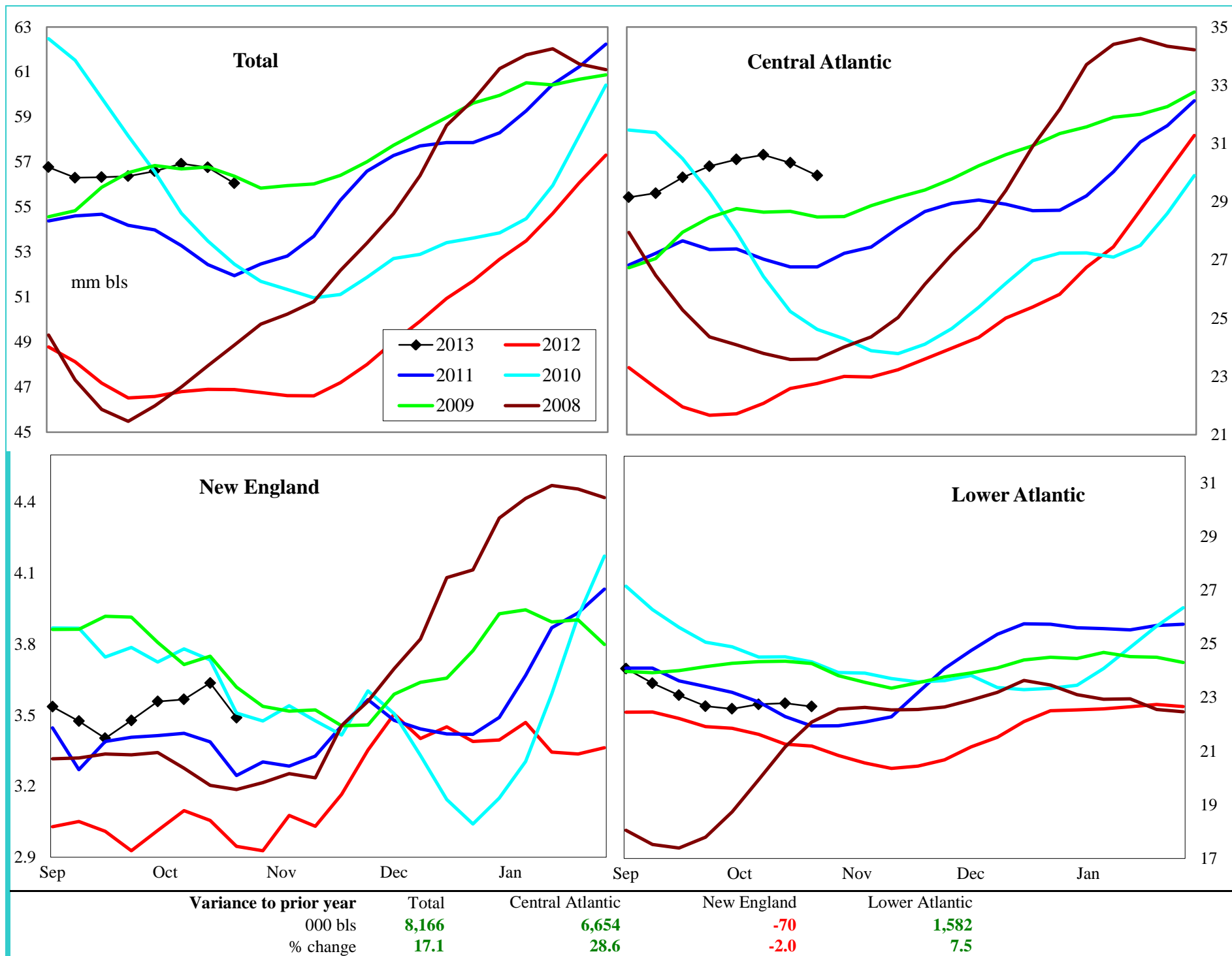
3.0

Prod + Imp - Stk chg

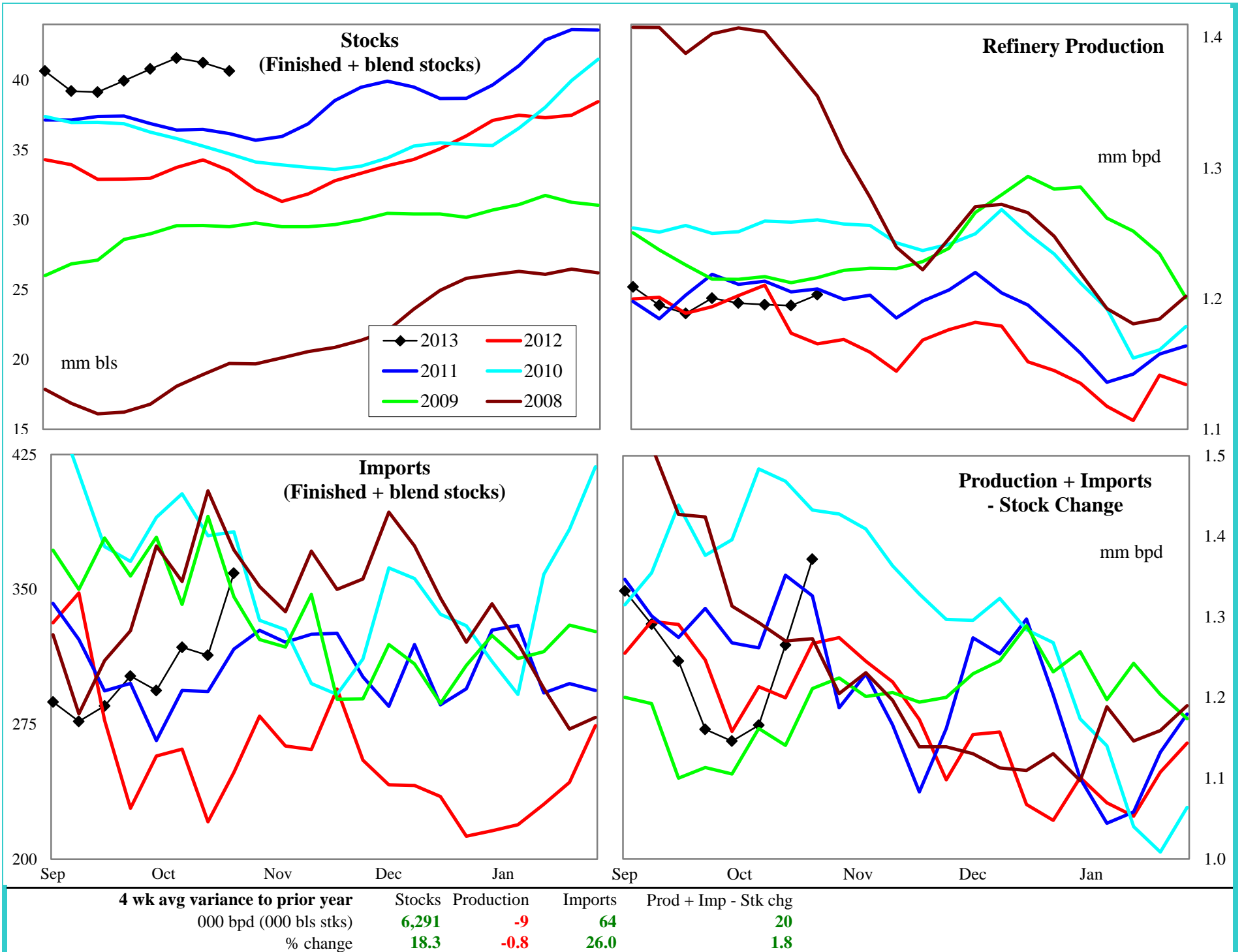
110

3.9

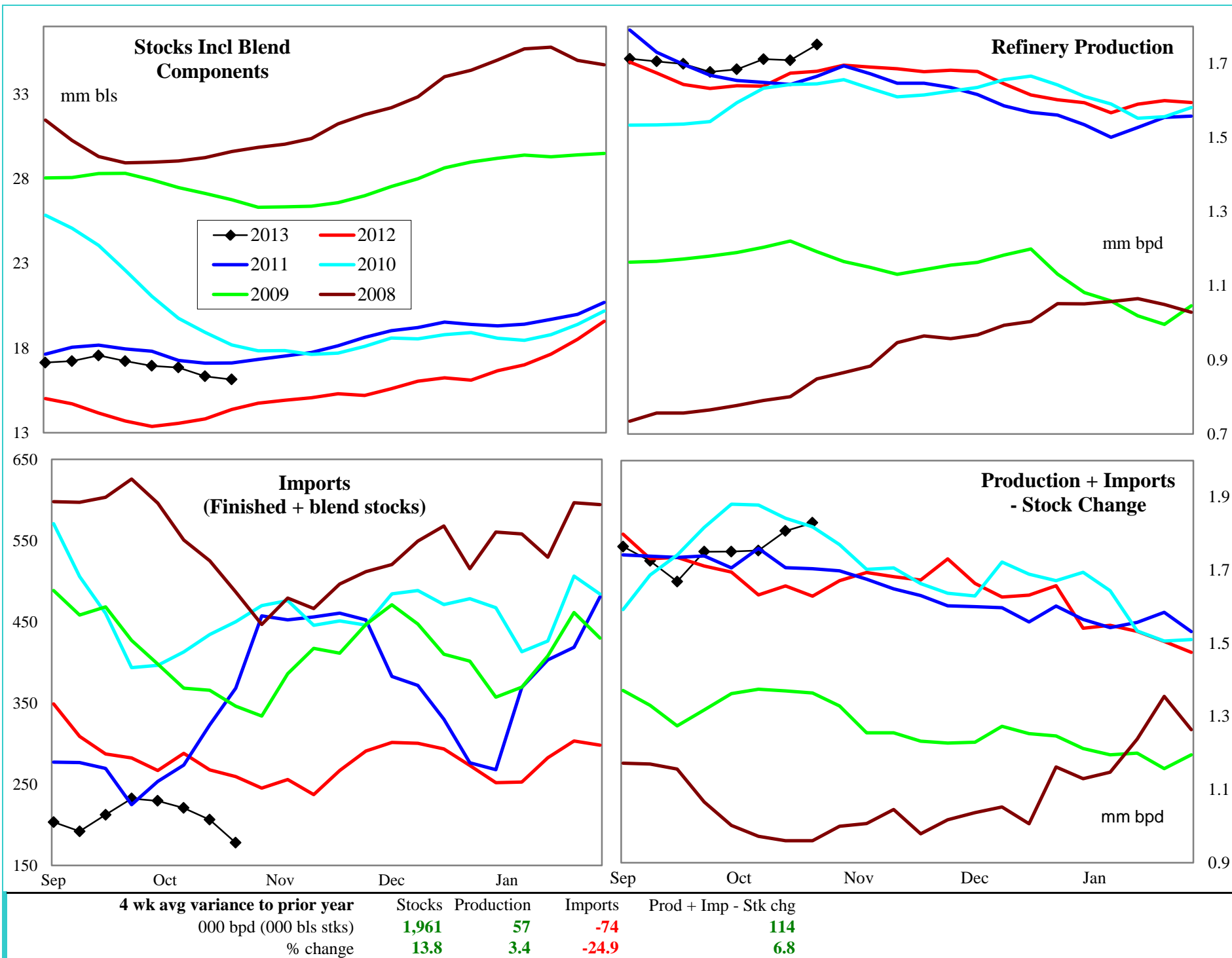
PADD 1 Gasoline Stocks by Region



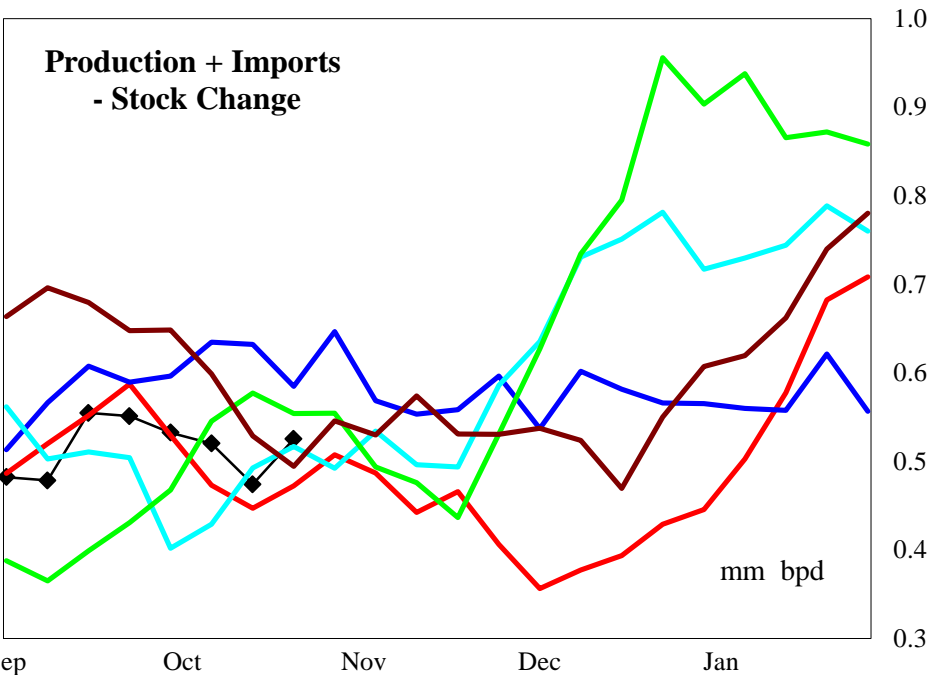
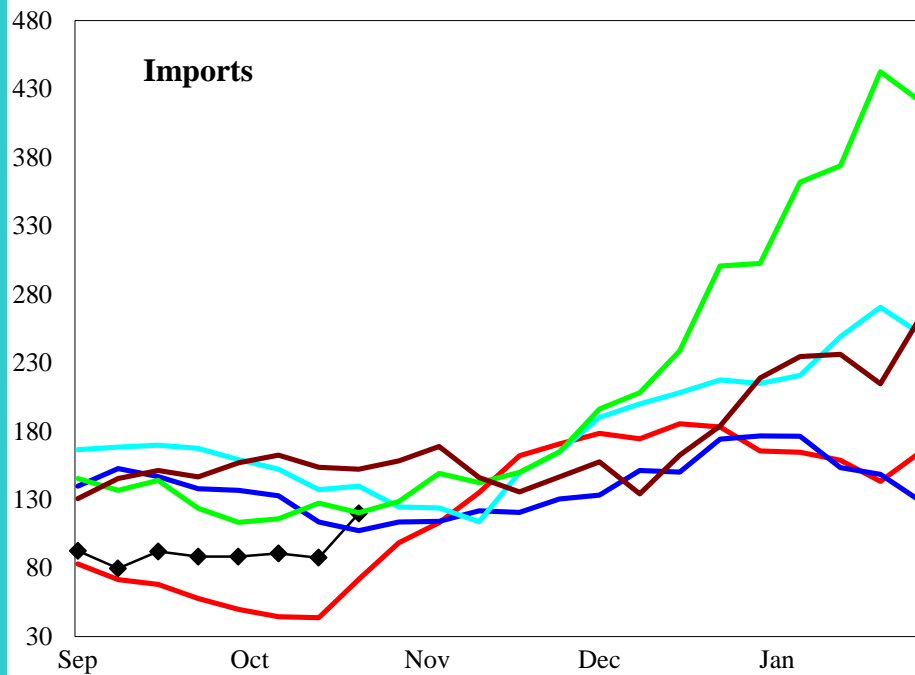
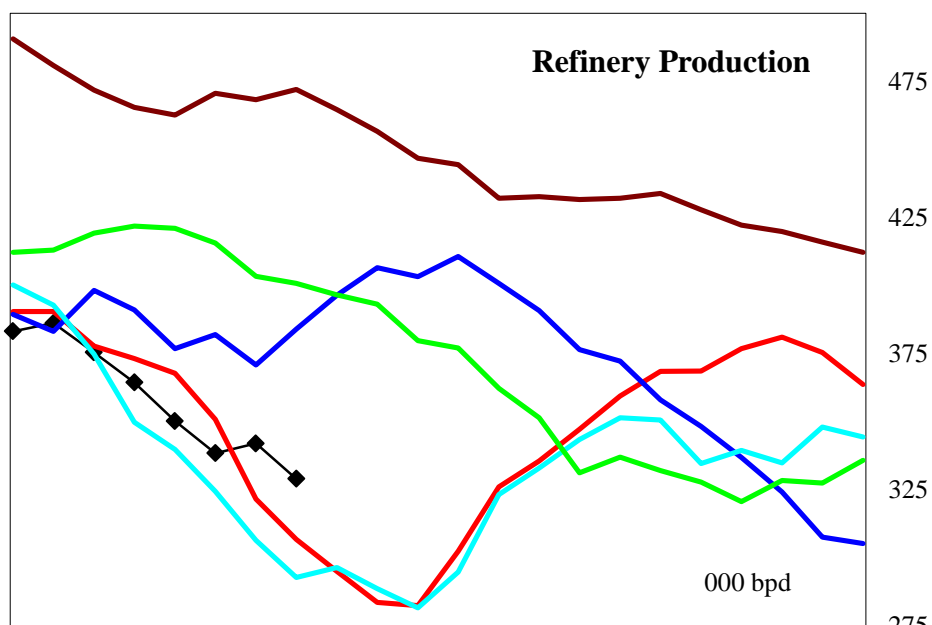
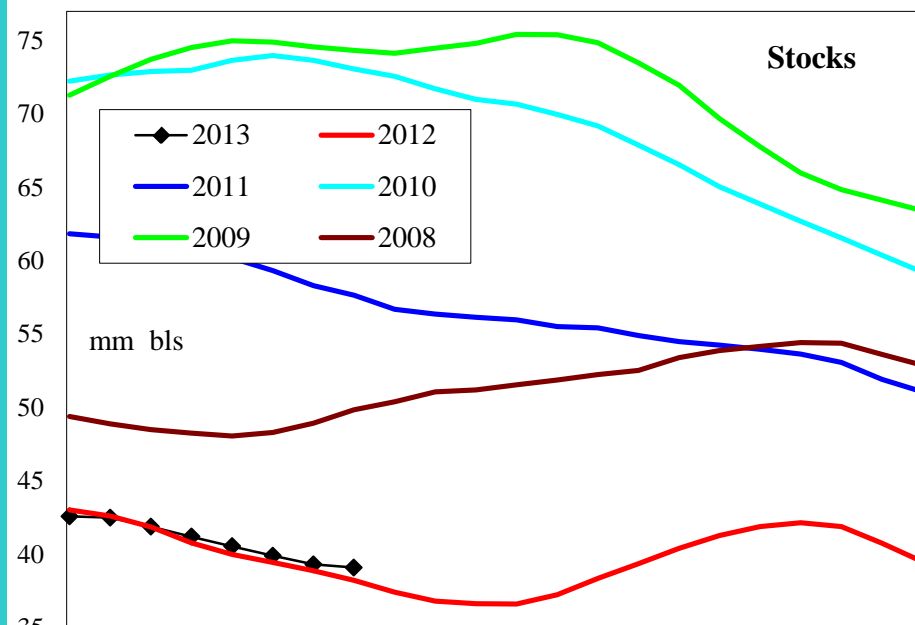
PADD 1 Reformulated Gasoline Supply



PADD 1 Conventional Gasoline Supply



PADD 1 Distillate Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

Production

Imports

Prod + Imp - Stk chg

265

-12

57

50

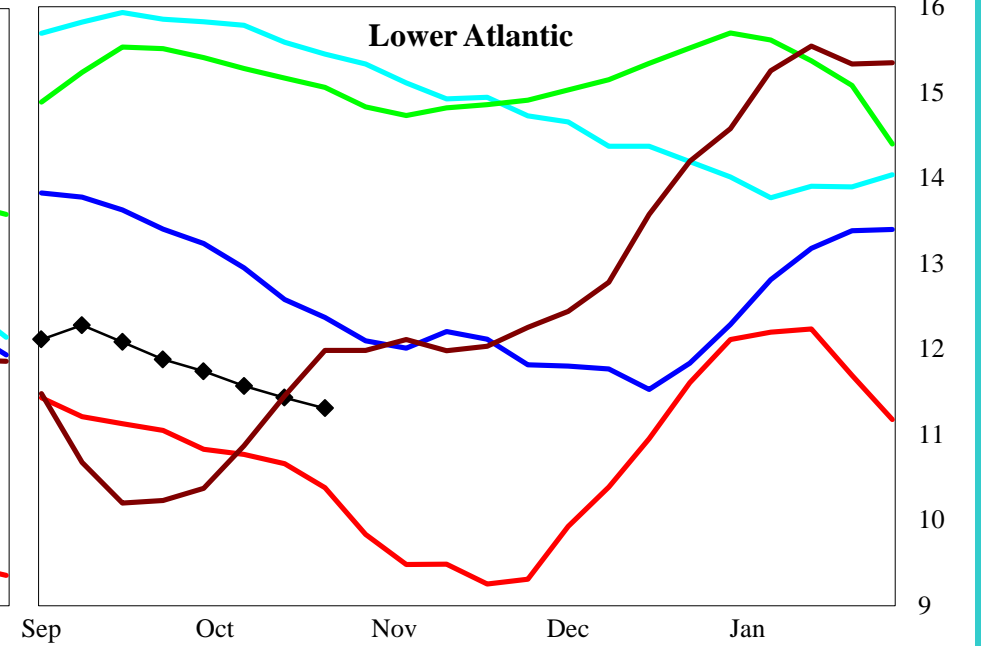
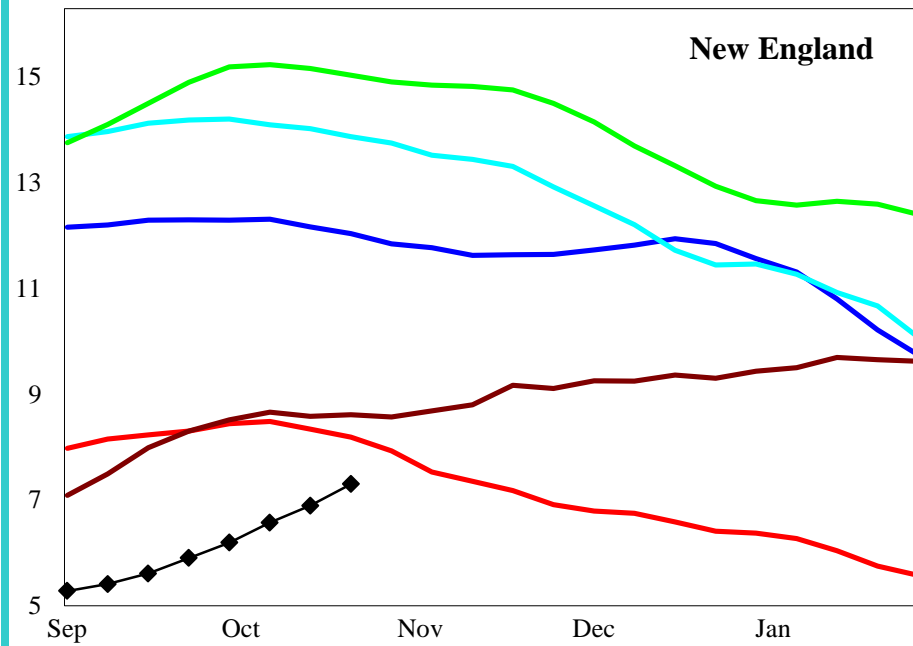
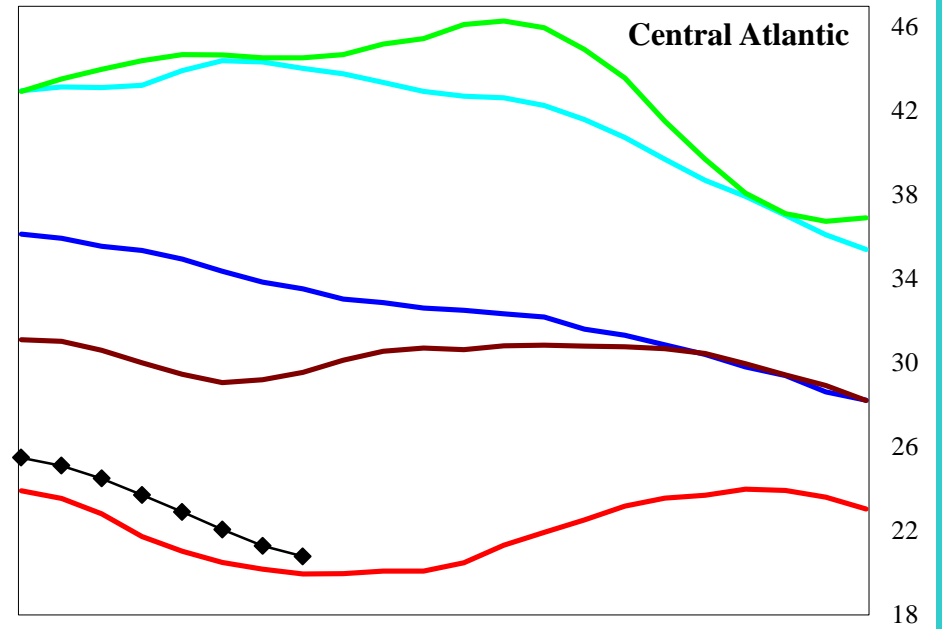
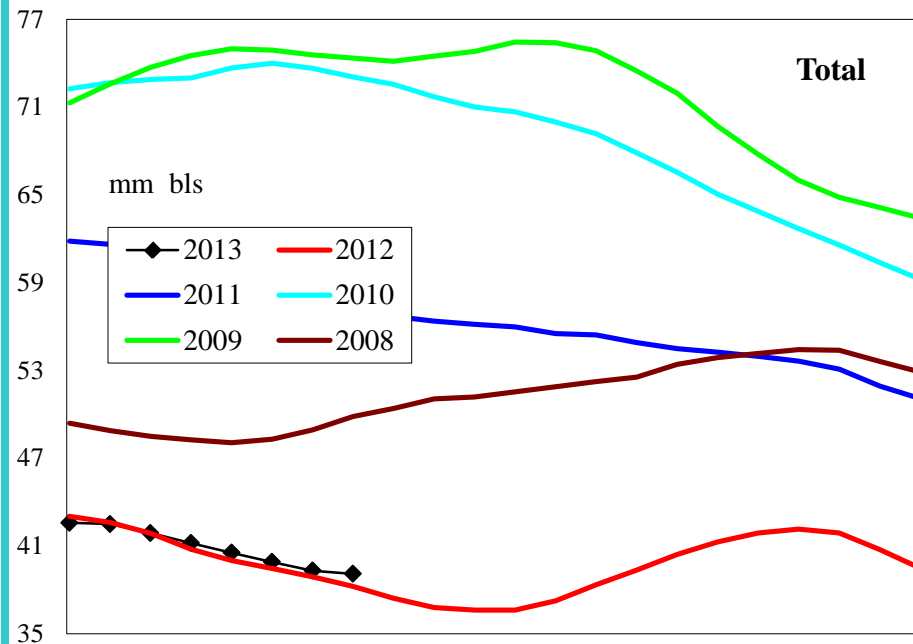
0.7

-3.4

136.3

10.8

PADD 1 Distillate Stocks by Region



Variance to prior year

000 bls

% change

Total

265

0.7

Central Atlantic

362

1.8

New England

-1,204

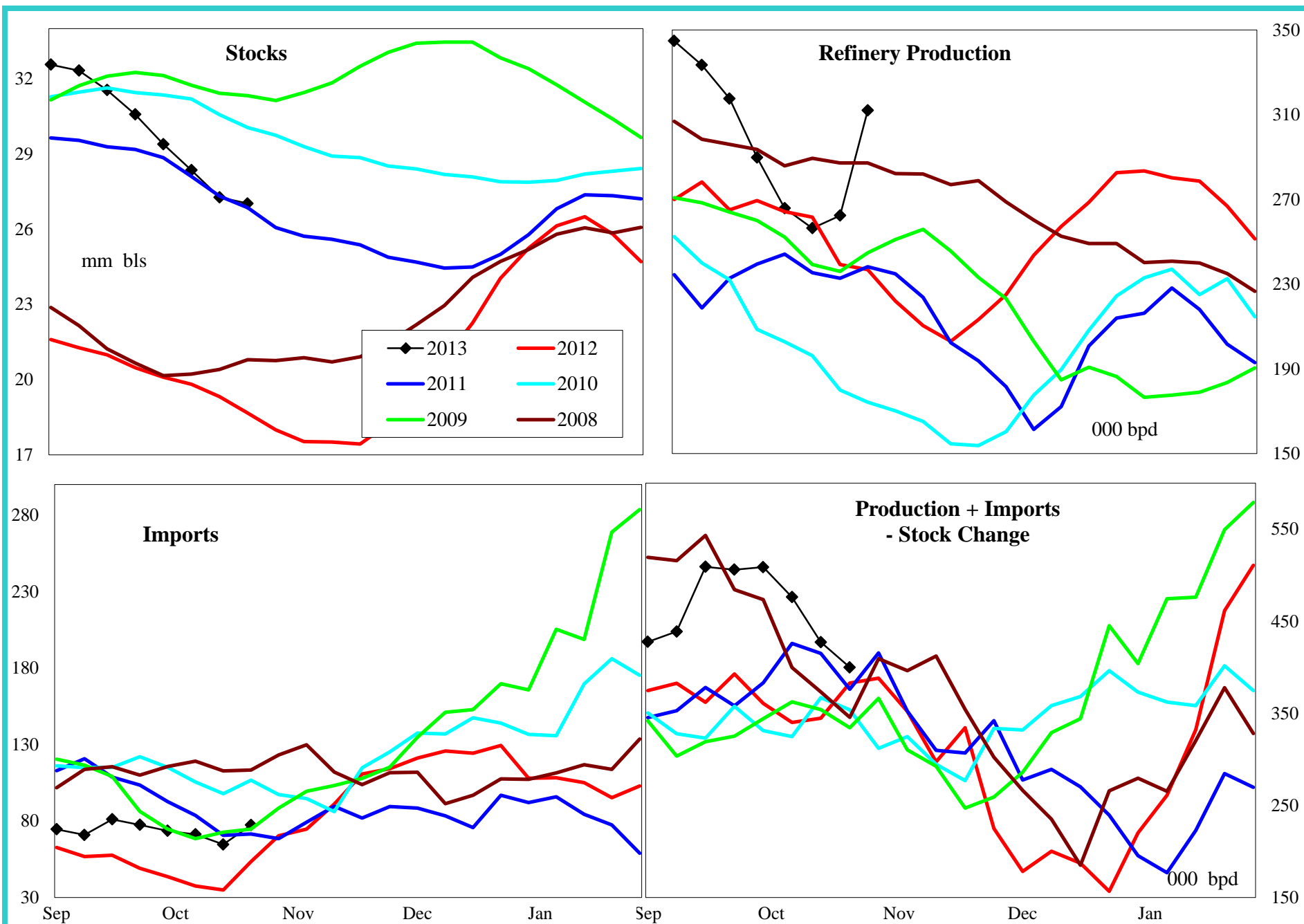
-14.7

Lower Atlantic

1,108

10.9

PADD 1 Low Sulfur Distillate Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

7,973

41.8

Production

-4

-1.4

Imports

44

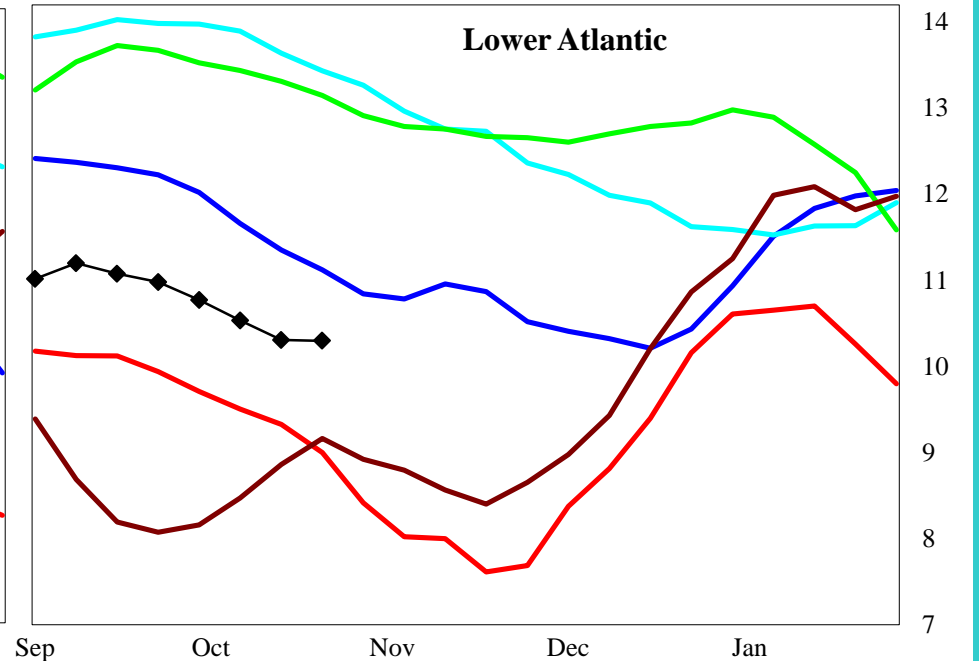
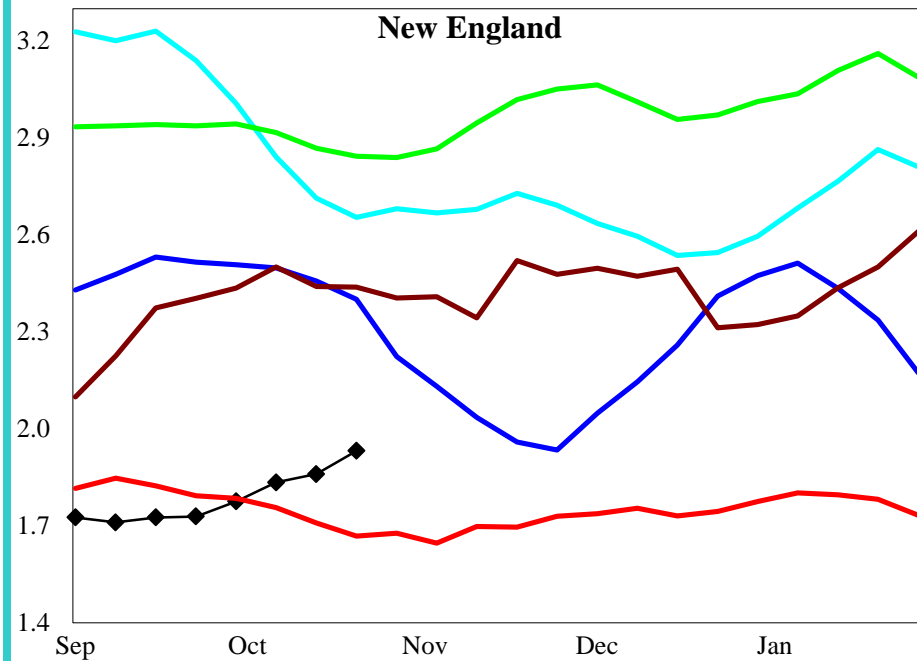
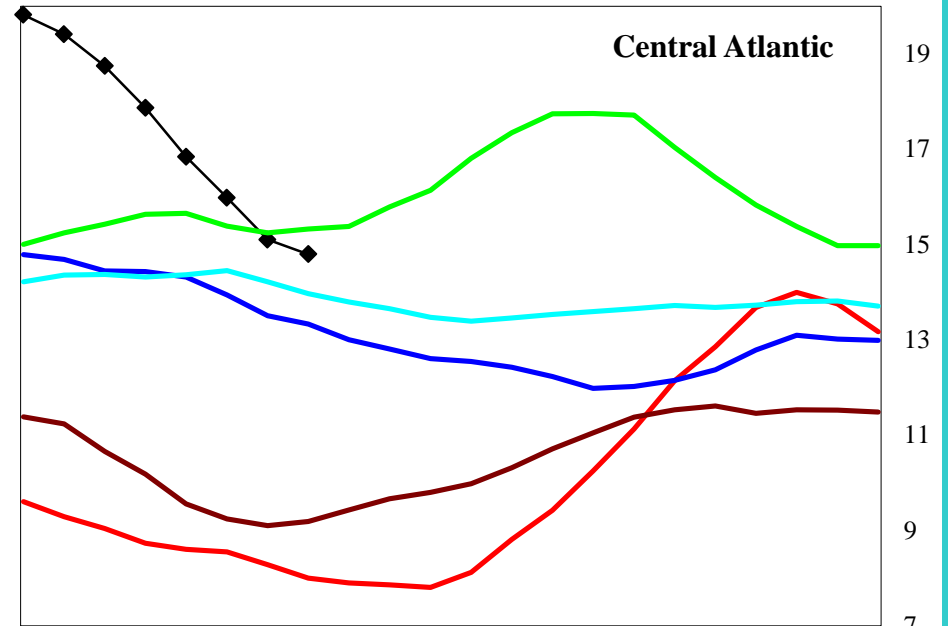
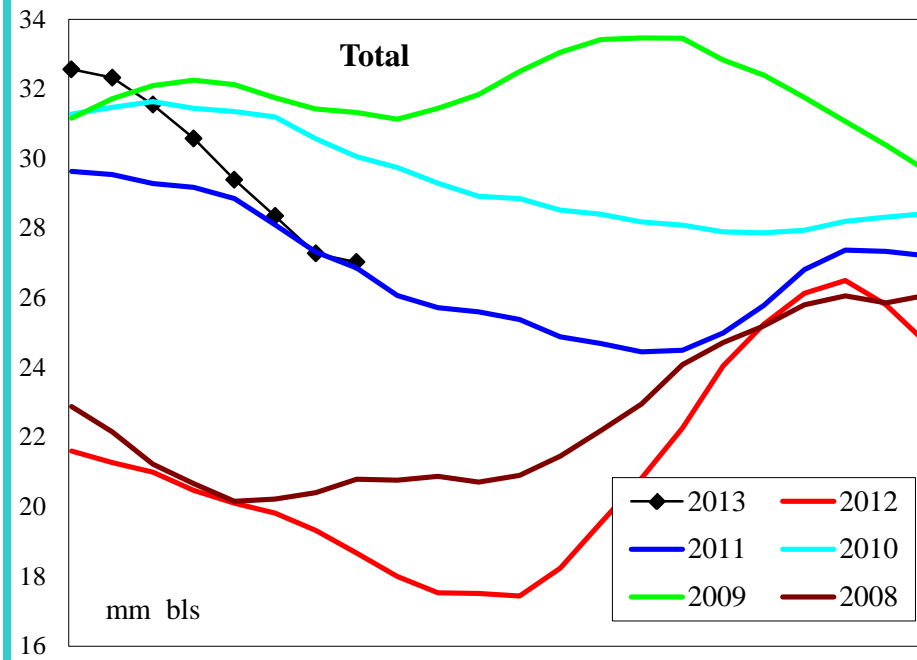
122.9

Prod + Imp - Stk chg

104

28.5

PADD 1 Low Sulfur Distillate Stocks by Region



Variance to prior year

000 bls

% change

Total

7,972

41.8

Central Atlantic

5,948

67.2

New England

285

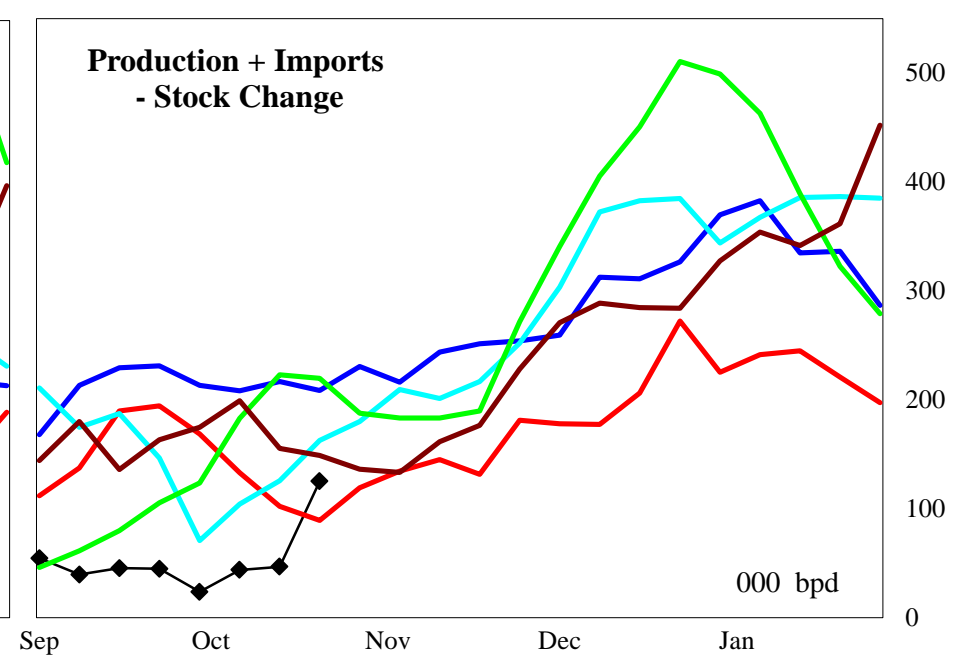
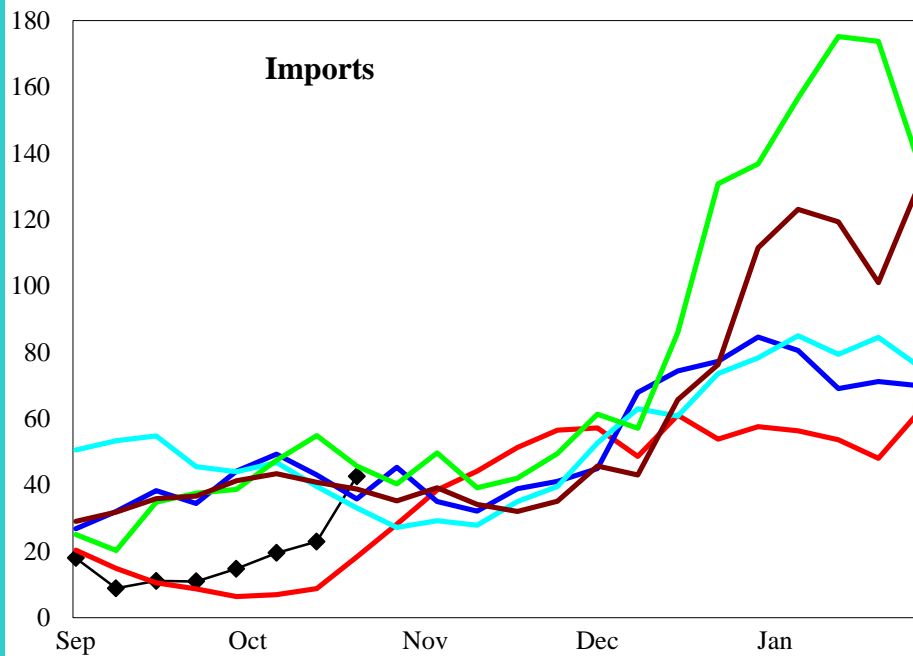
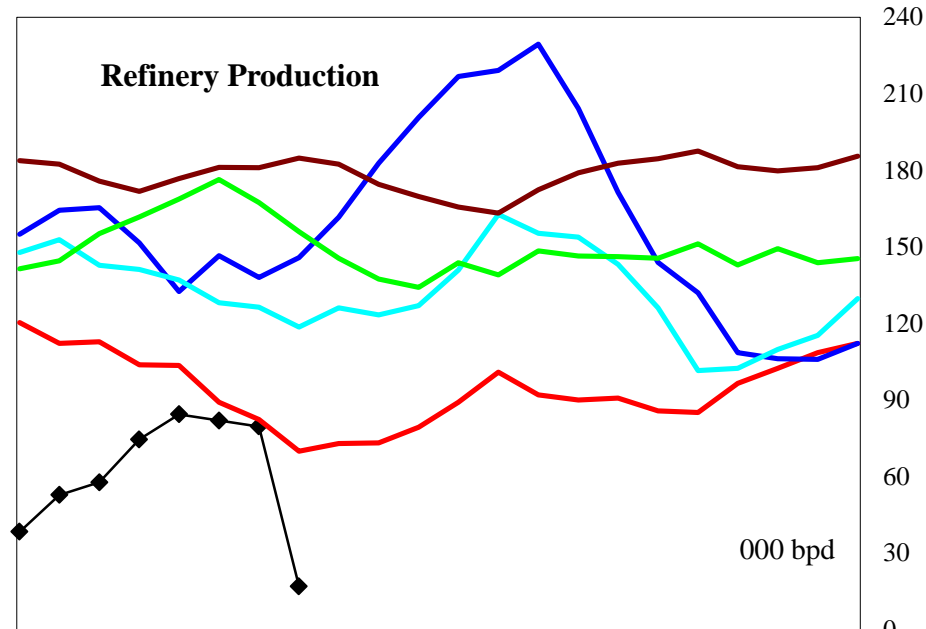
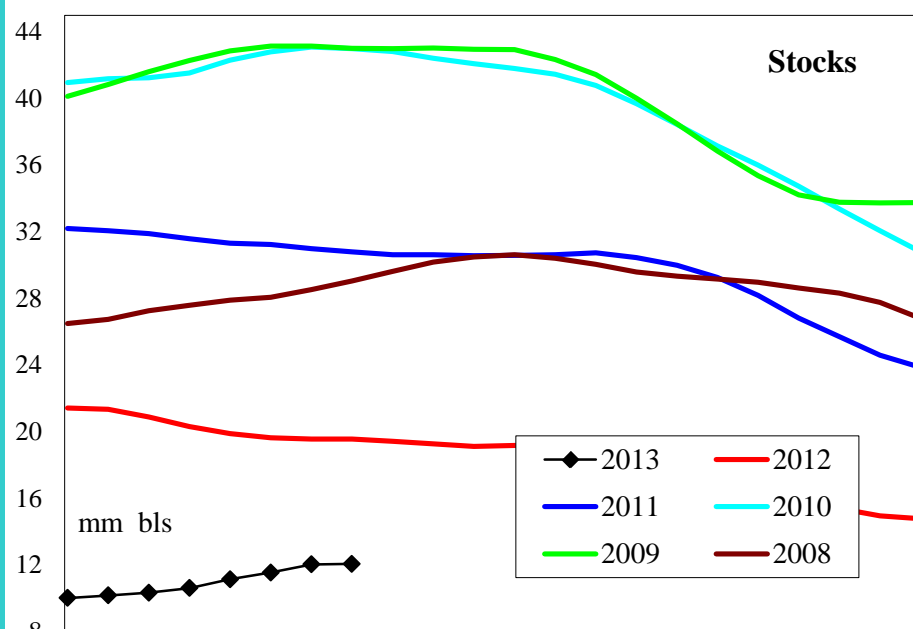
17.3

Lower Atlantic

1,741

20.3

PADD 1 High Sulfur Distillate Supply



4 wk avg variance to prior year
 000 bpd (000 bls stks)
 % change

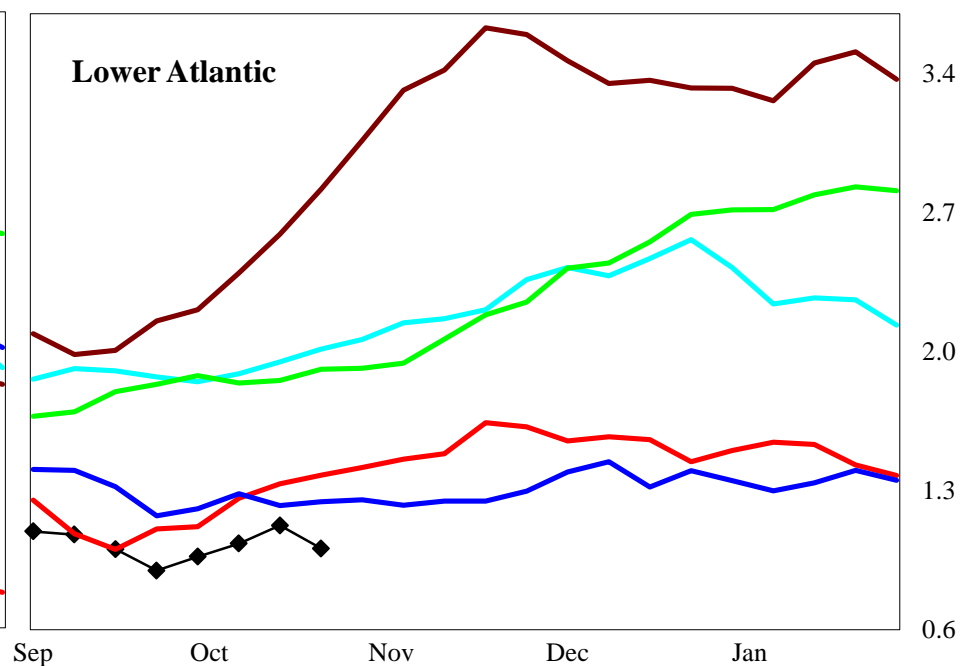
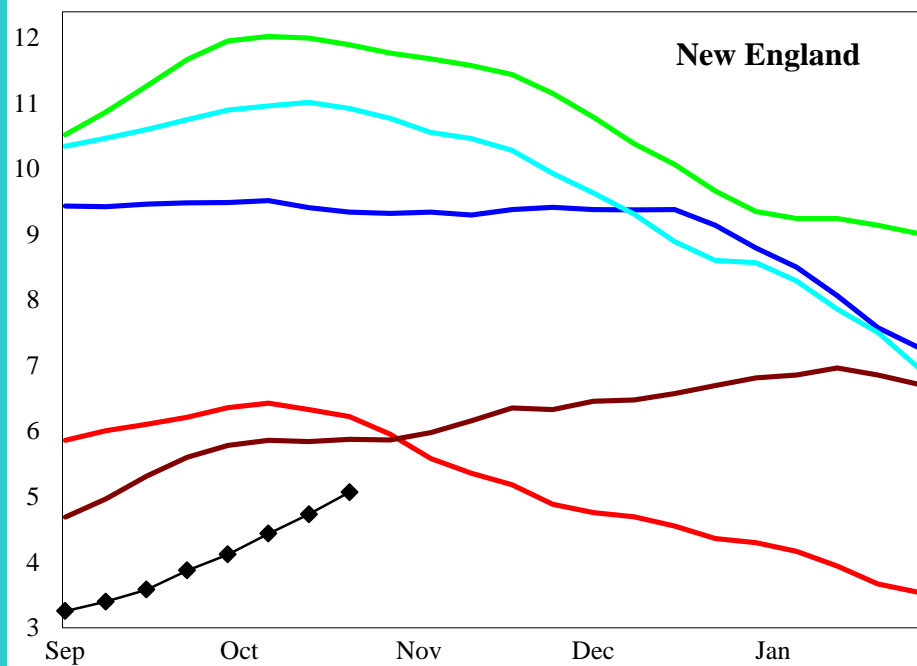
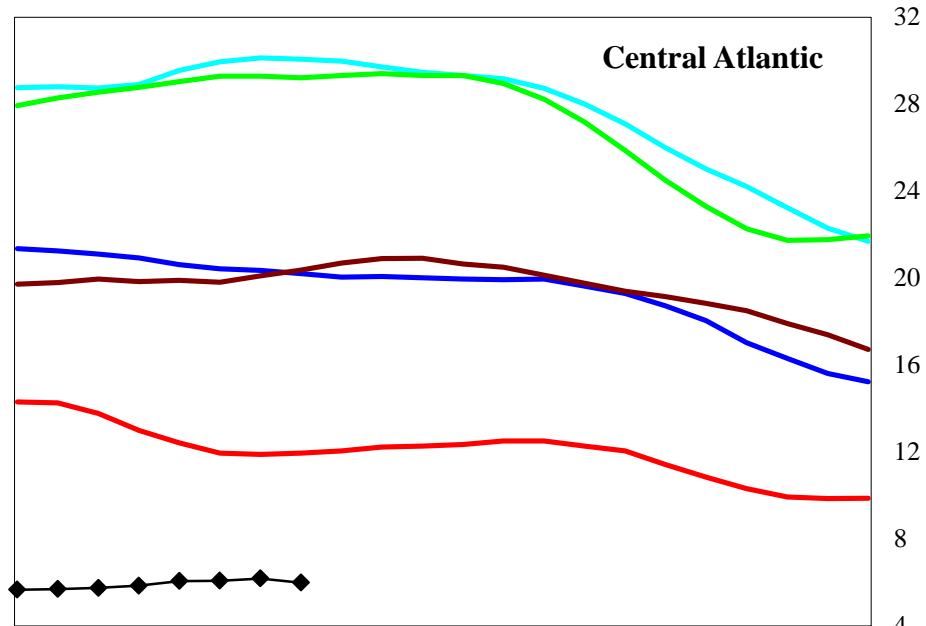
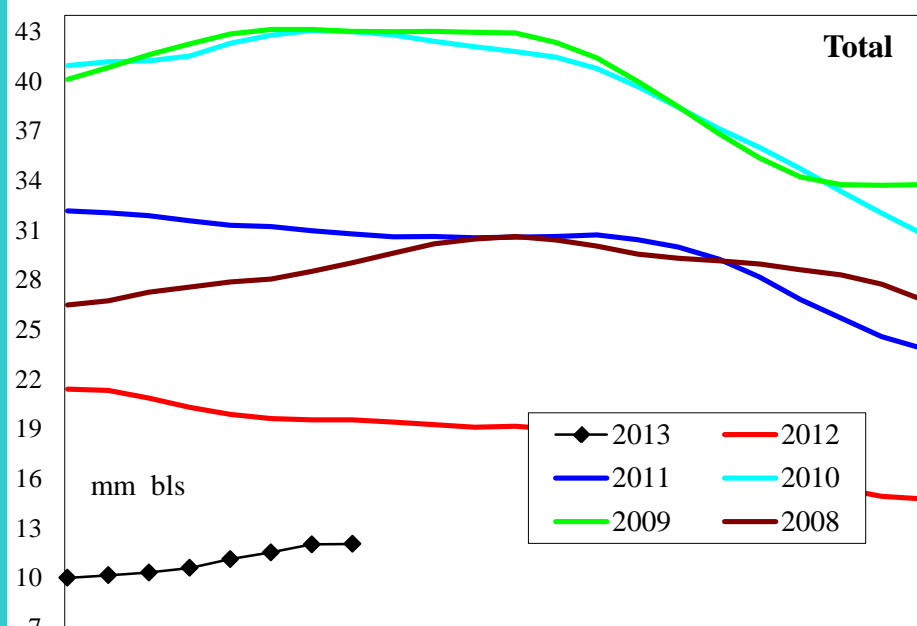
Stocks
-7,707
-39.0

Production
-8
-9.5

Imports
14
207.9

Prod + Imp - Stk chg
-53
-51.0

PADD 1 High Sulfur Distillate Stocks by Region



Variance to prior year

000 bls

% change

Total

-7,707

-39.0

Central Atlantic

-5,586

-48.2

New England

-1,489

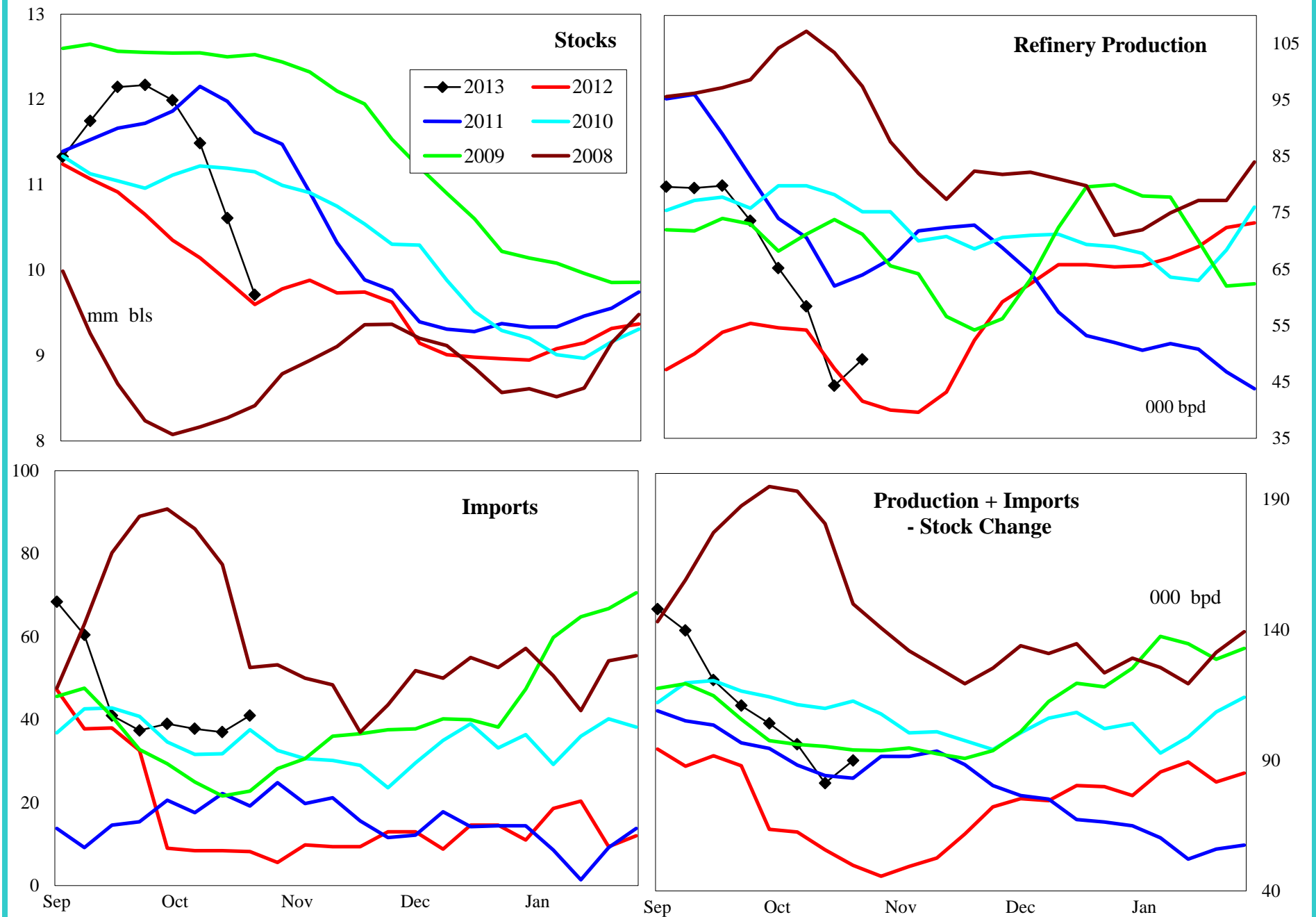
-22.7

Lower Atlantic

-633

-38.6

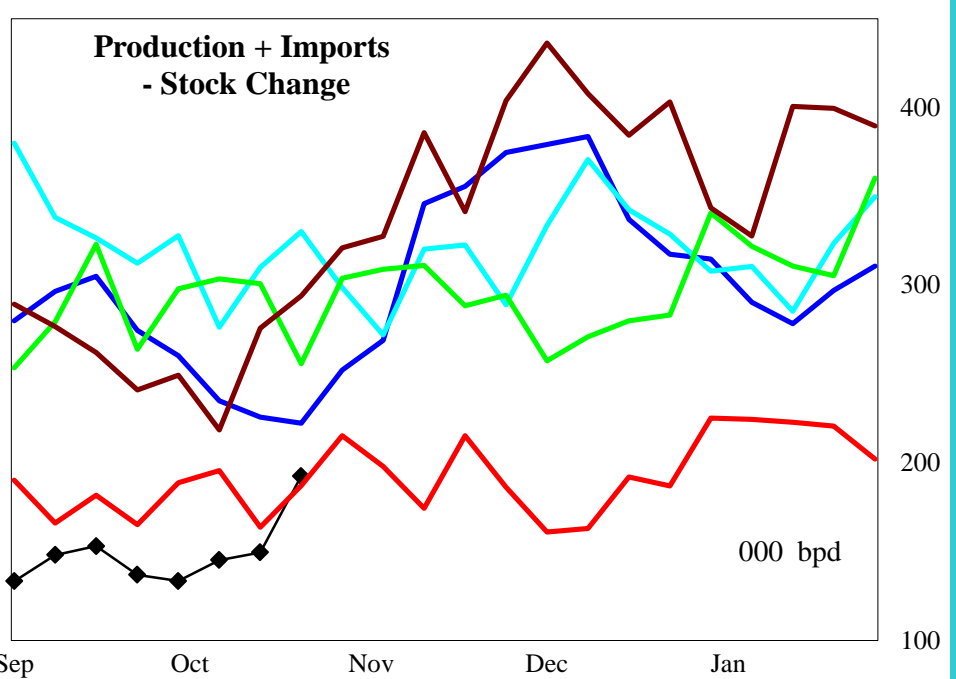
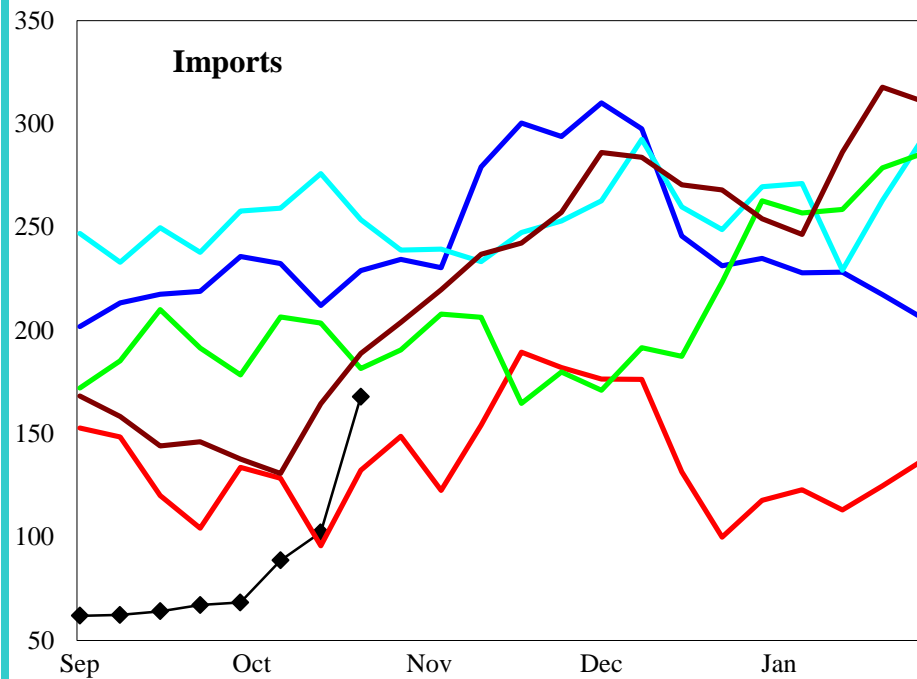
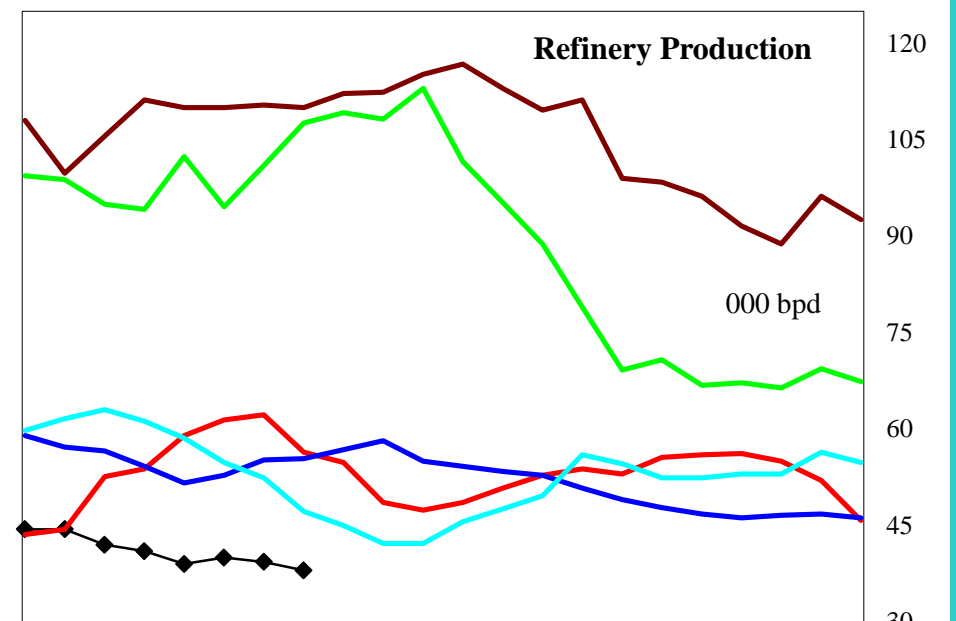
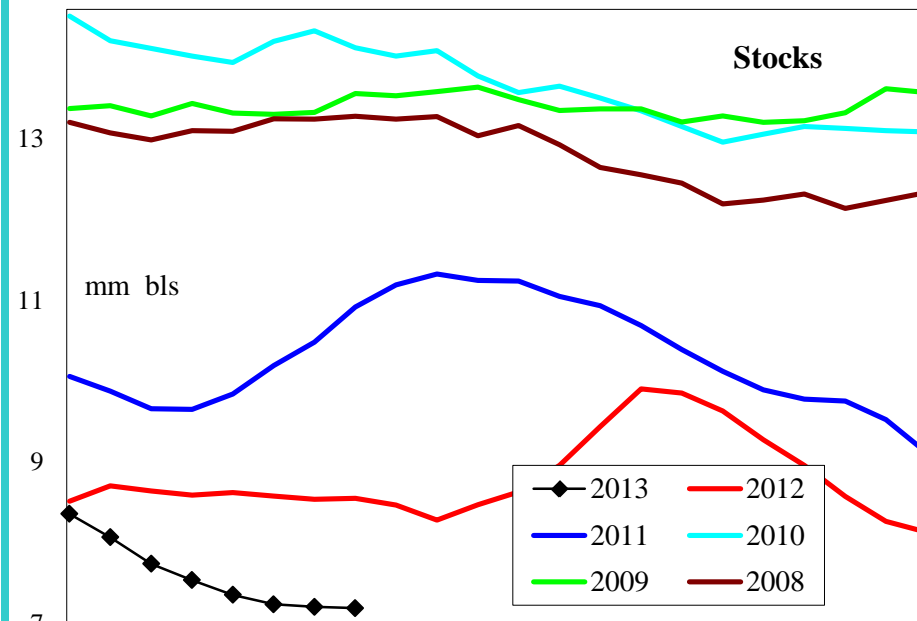
PADD 1 Jet Fuel Supply



4 wk avg variance to prior year
 000 bpd (000 bls stks)
 % change

Stocks	Production	Imports	Prod + Imp - Stk chg
114	5	26	24
1.2	9.7	247.6	37.7

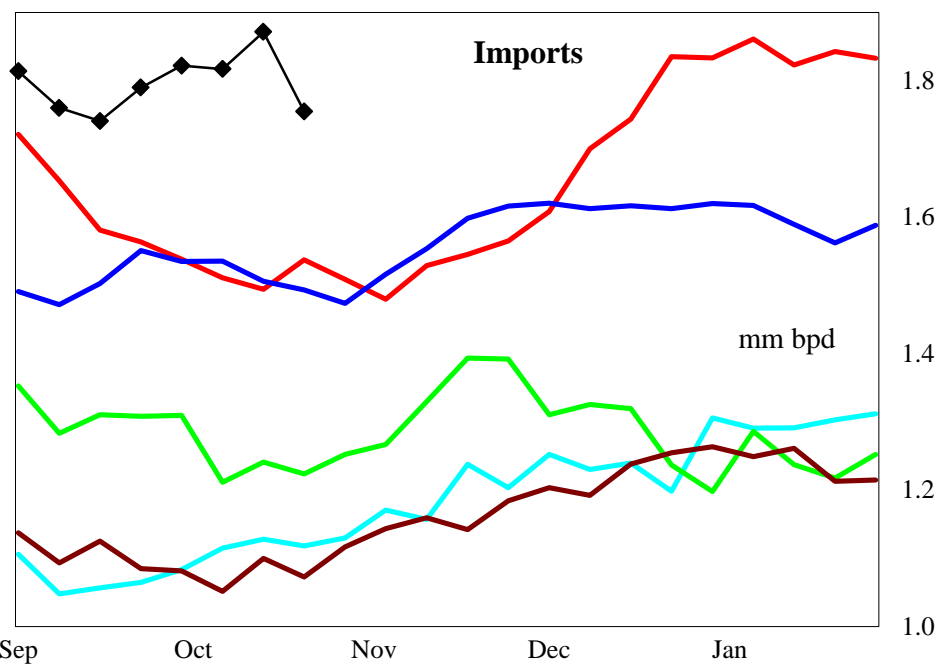
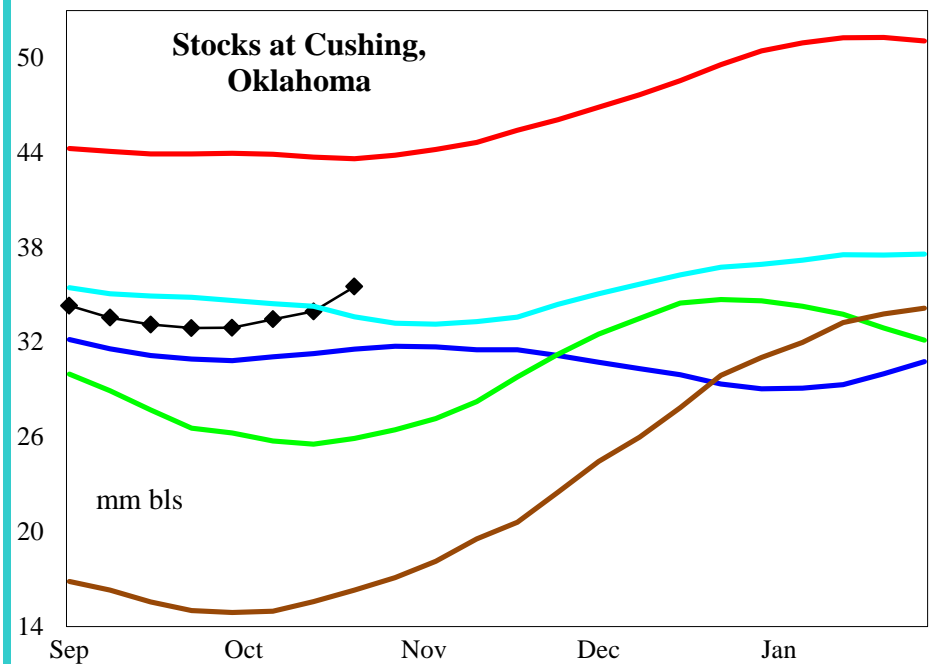
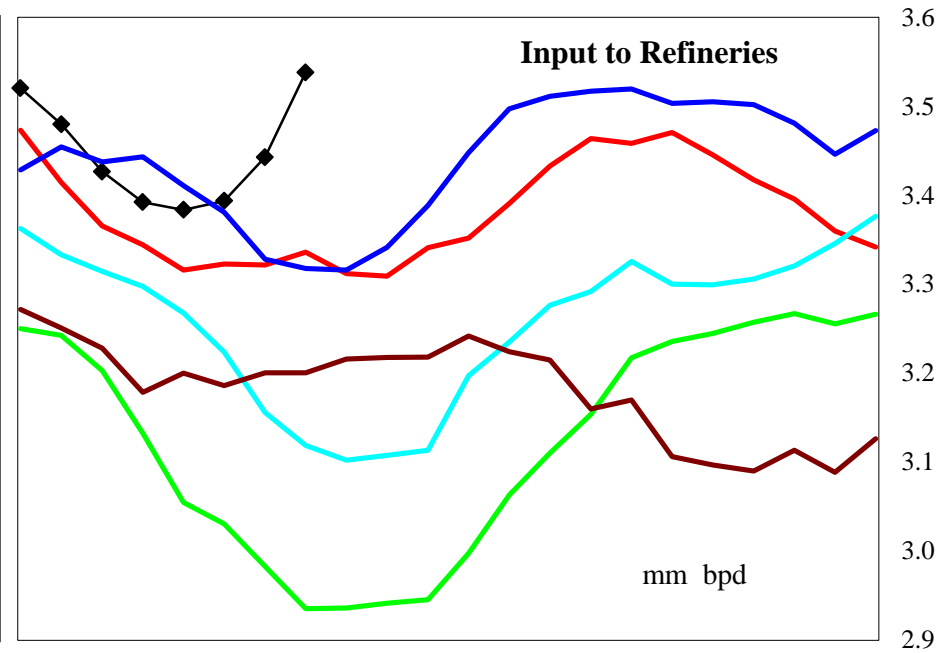
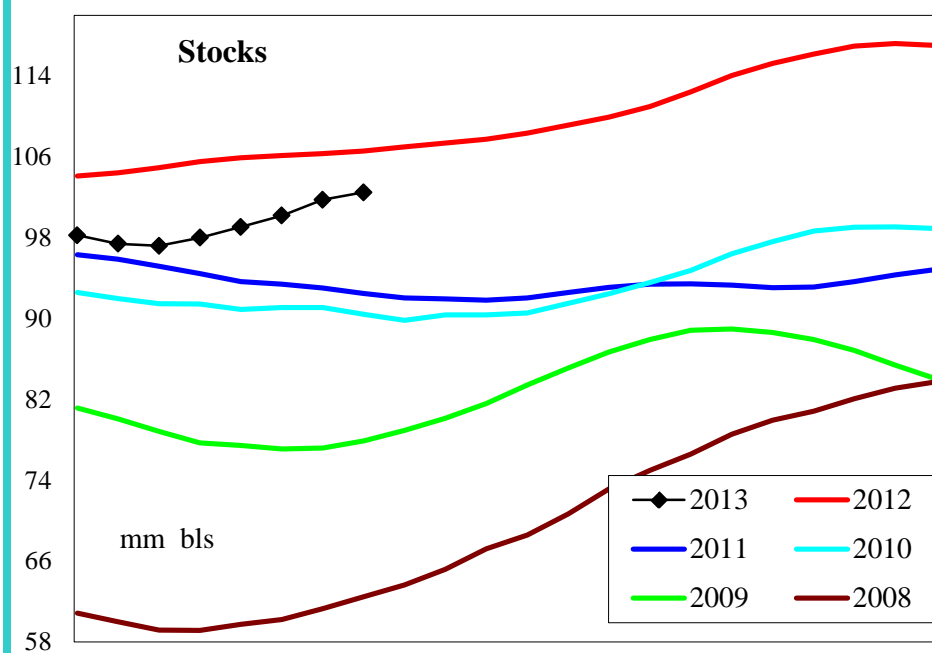
PADD 1 Residual Fuel Oil Supply



4 wk avg variance to prior year
 000 bpd (000 bls stks)
 % change

Stocks	Production	Imports	Prod + Imp - Stk chg
-1,358	-27	-8	-48
-15.2	-41.2	-7.4	-25.2

PADD 2 Crude Oil Supply and Refining



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

-4,101

-3.8

Cushing

-8,104

-18.6

Input

79

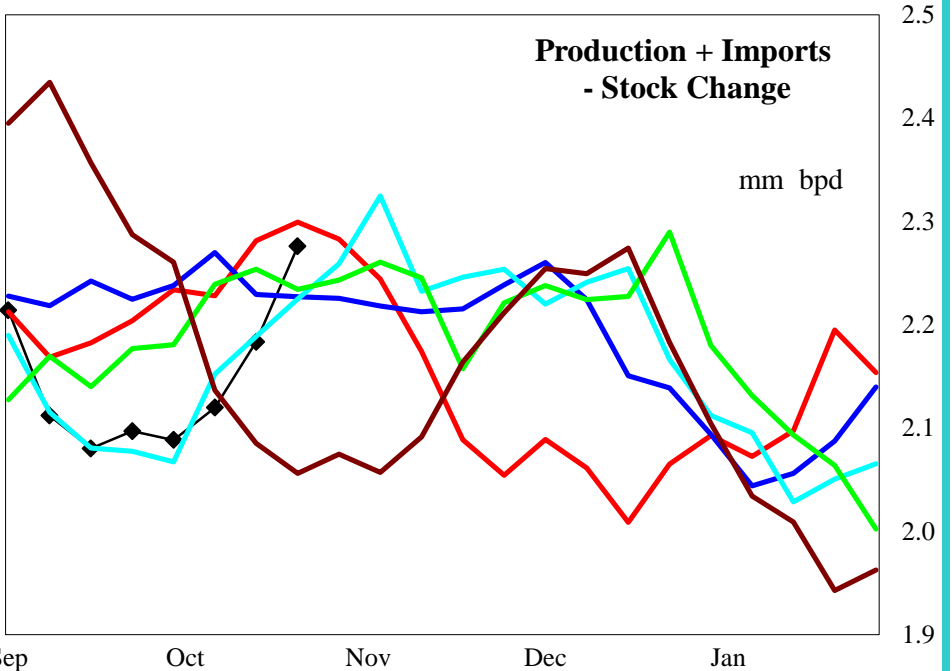
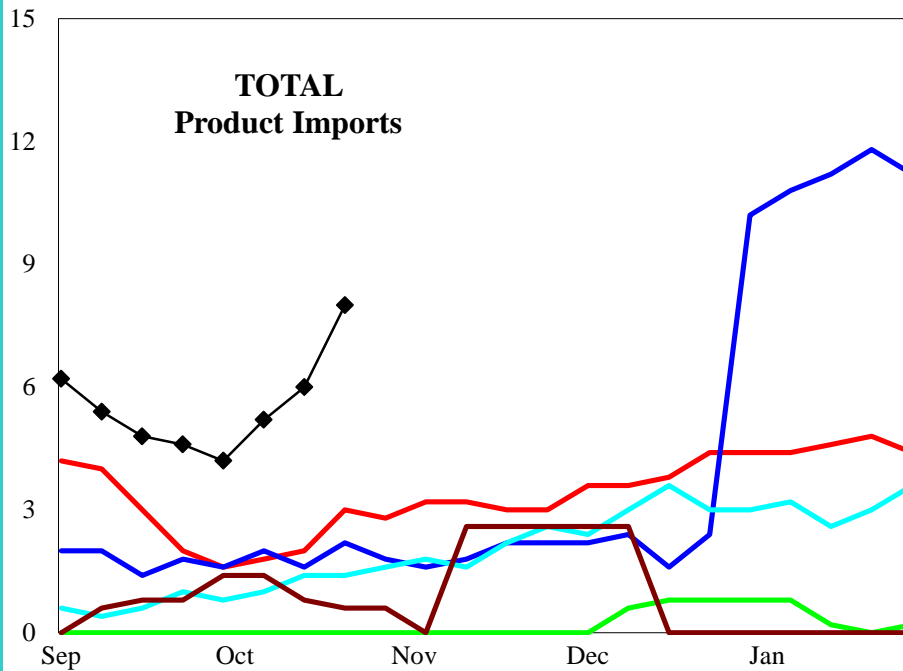
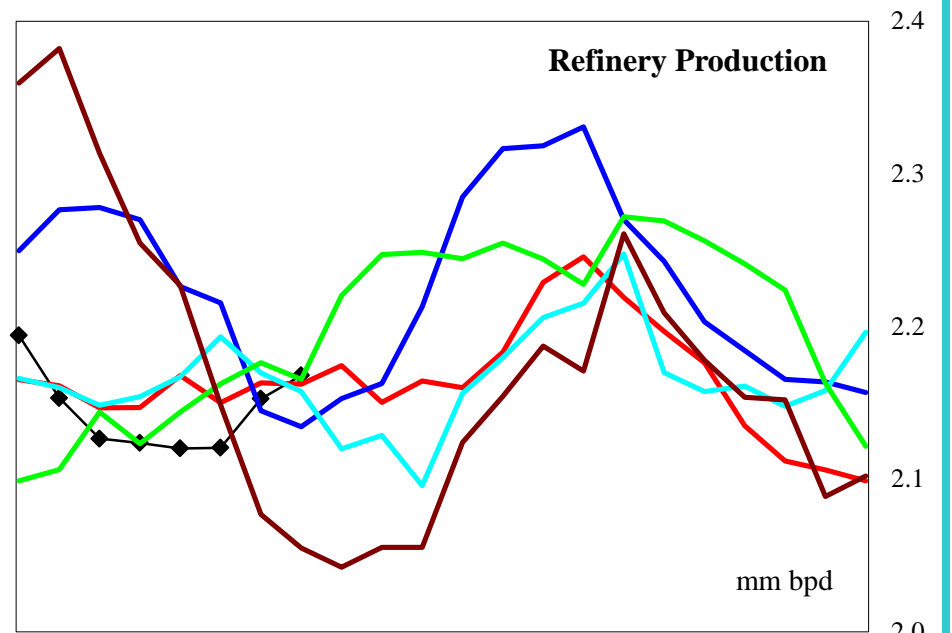
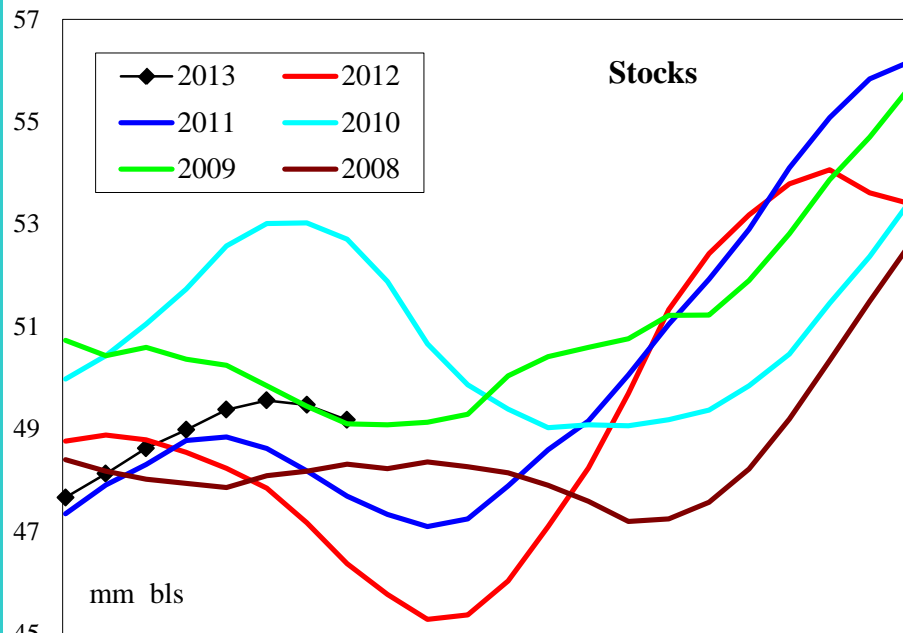
2.4

Imports

314

20.7

PADD 2 Gasoline Supply



4 wk avg variance to prior year
000 bpd (000 bls stks)
% change

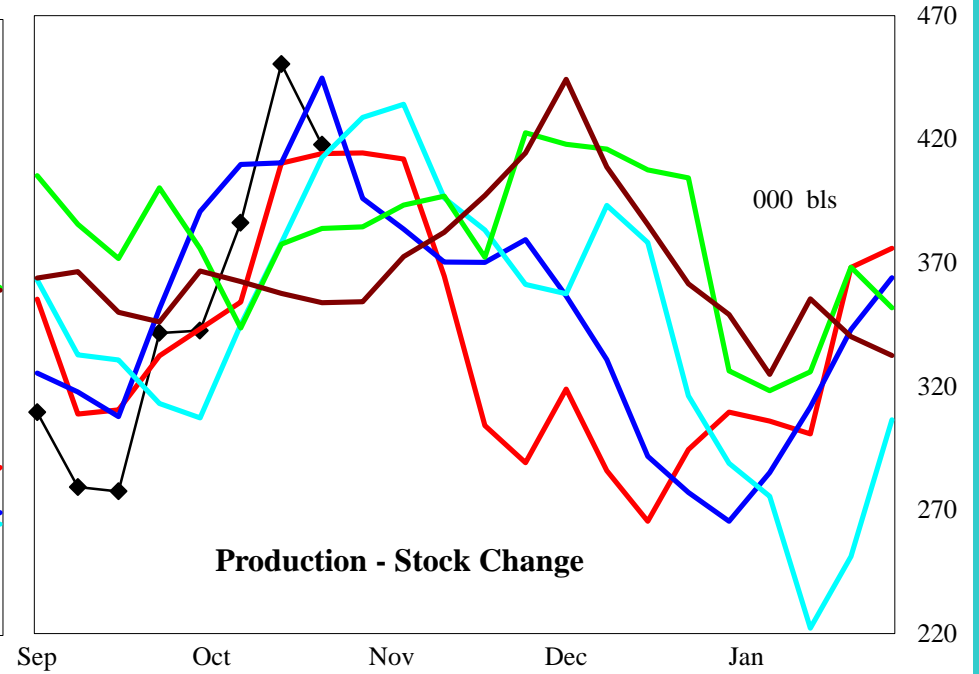
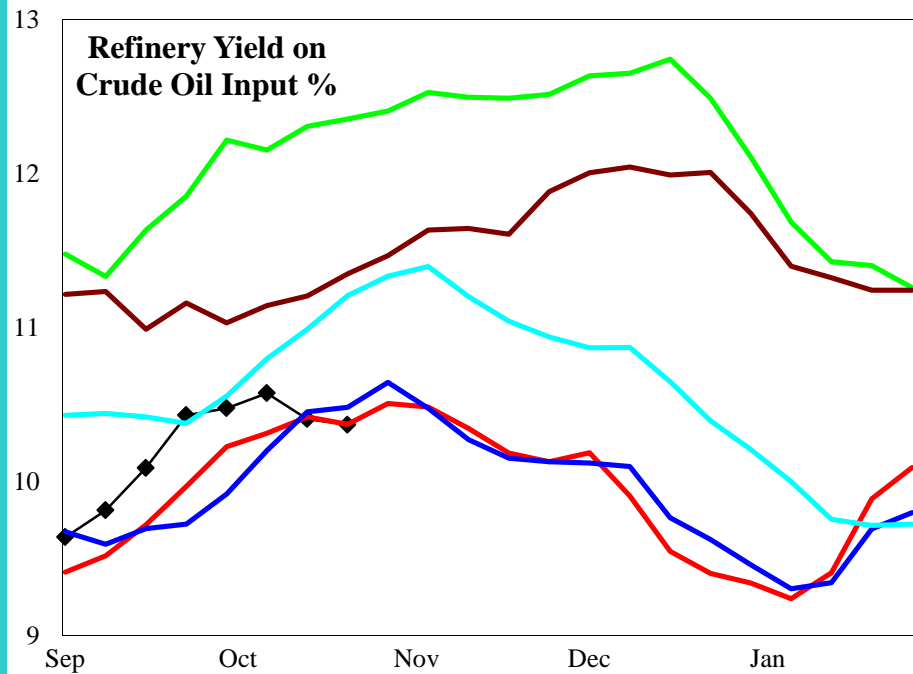
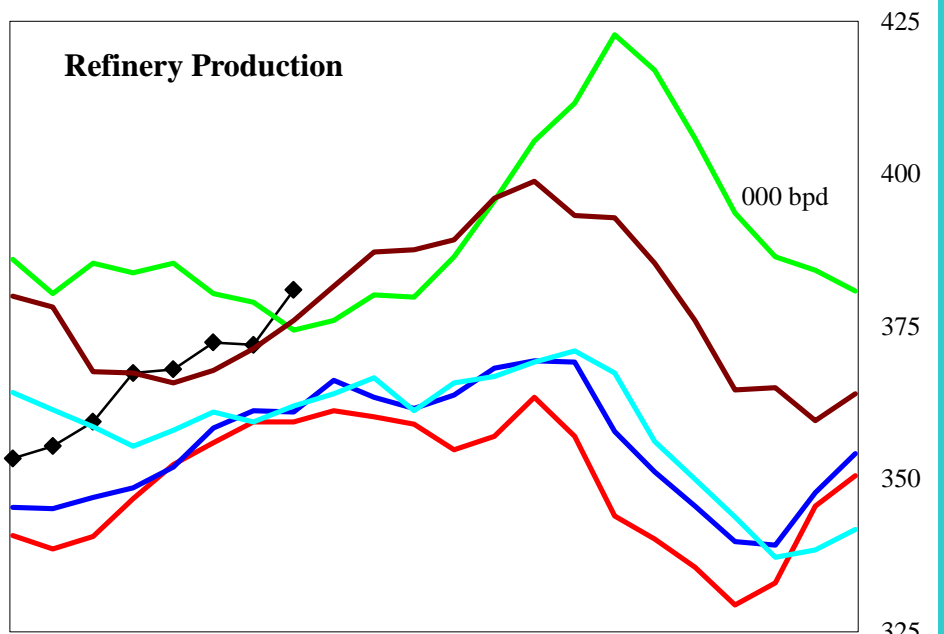
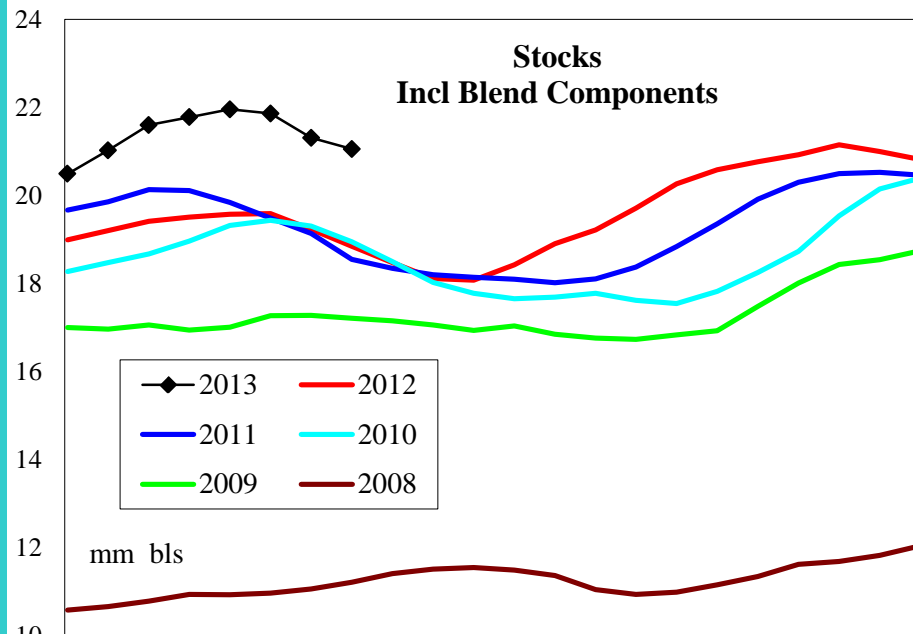
Stocks
2,803
6.0

Production
-2
-0.1

Imports
4
200.0

Prod + Imp - Stk chg
-47
-2.1

PADD 2 Reformulated Gasoline Supply



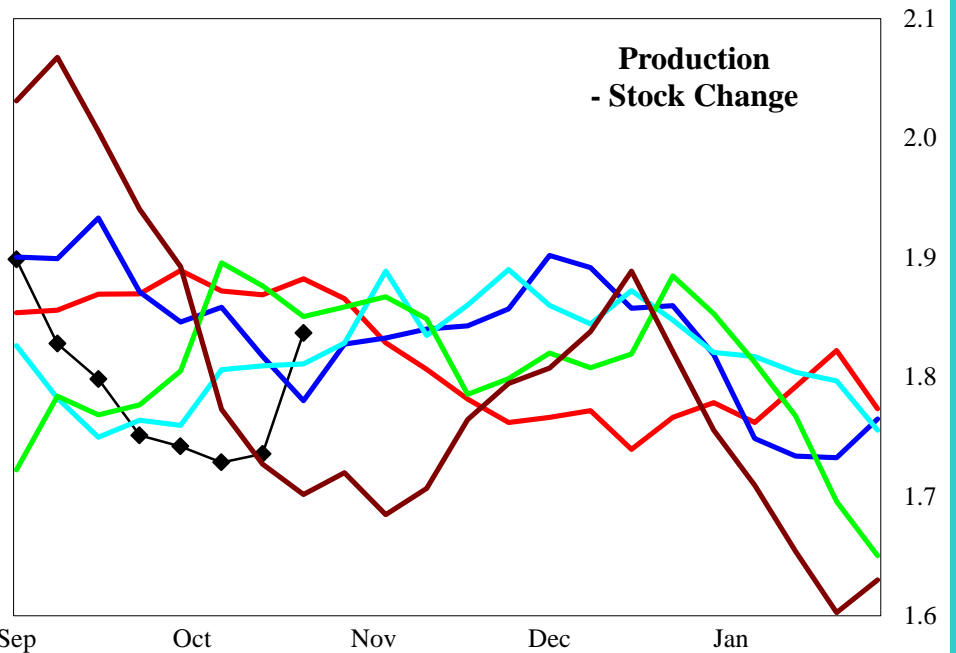
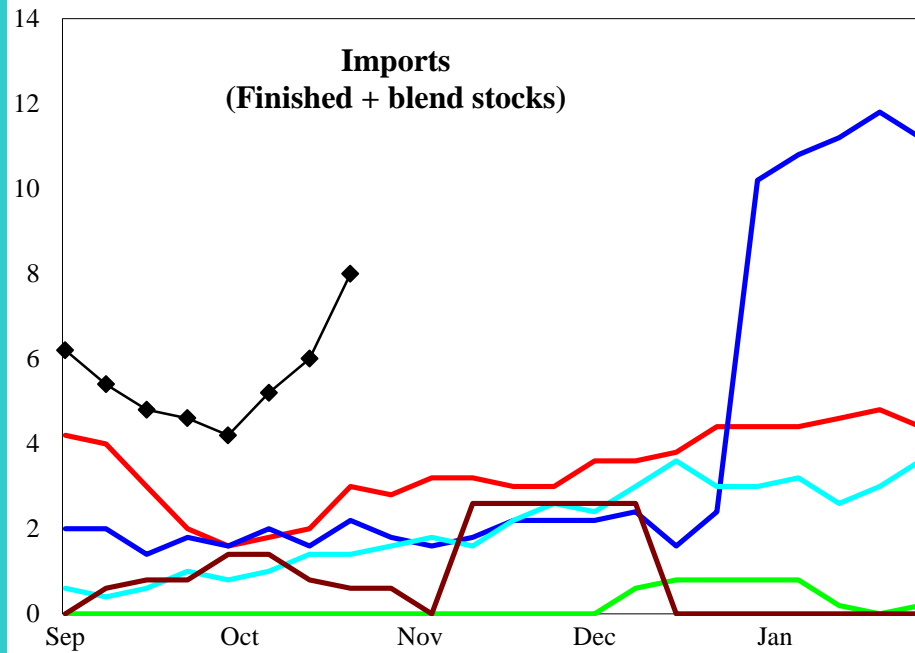
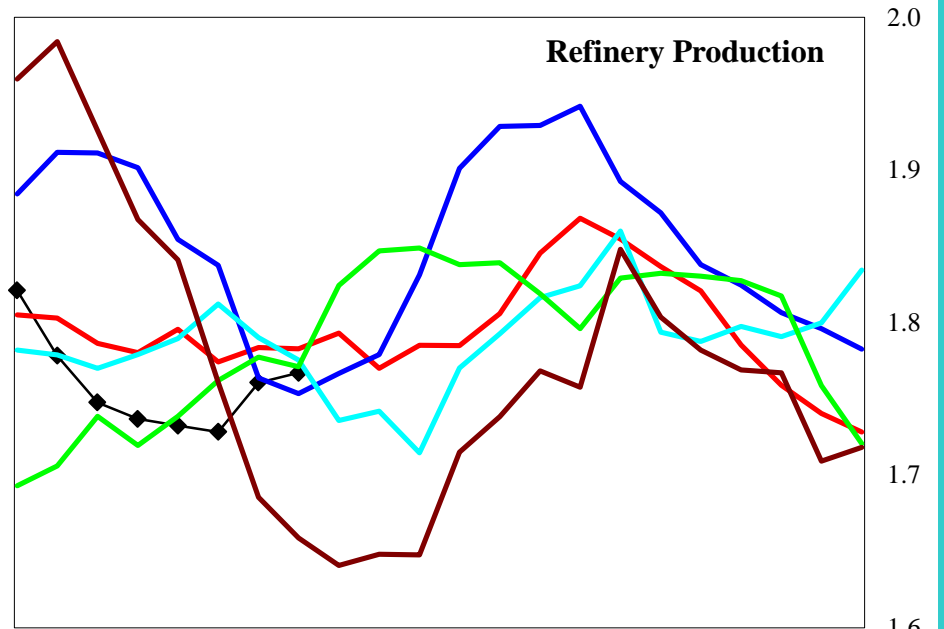
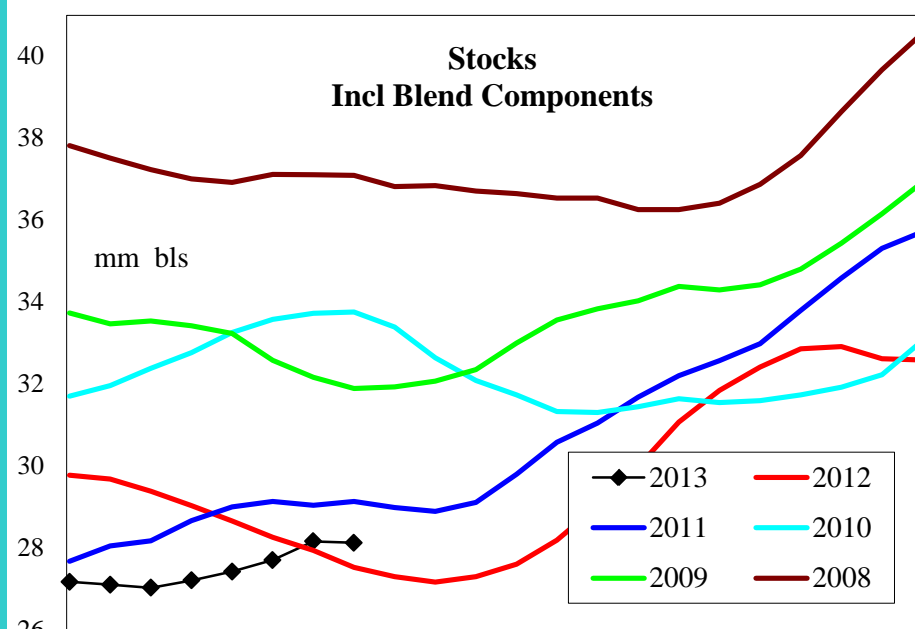
4 wk avg variance to prior year
000 bpd (000 bls stks)
% change

Stocks
2,205
11.7

Production
17
4.6

Prod - Stk chg
19
4.9

PADD 2 Conventional Gasoline Supply

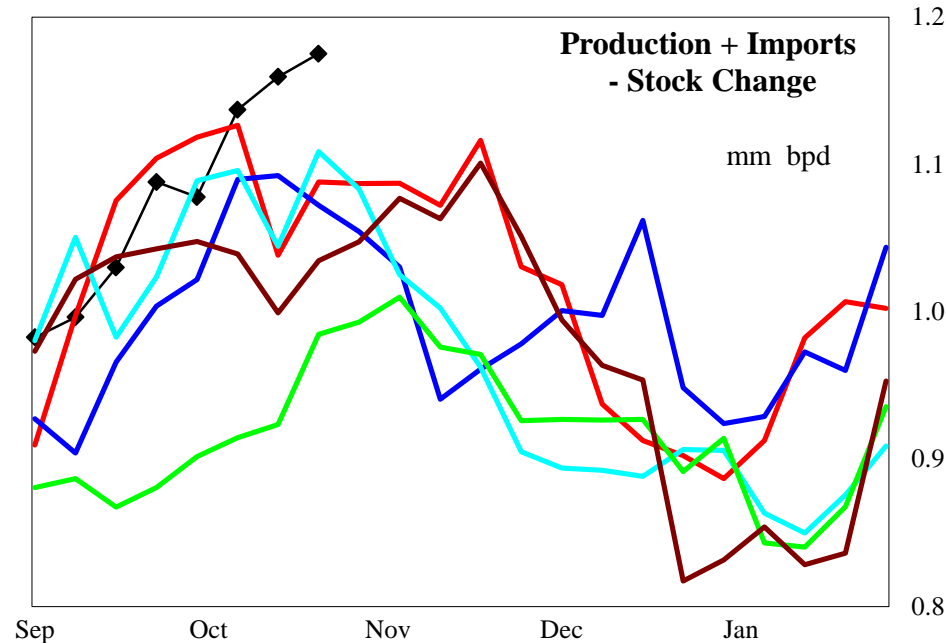
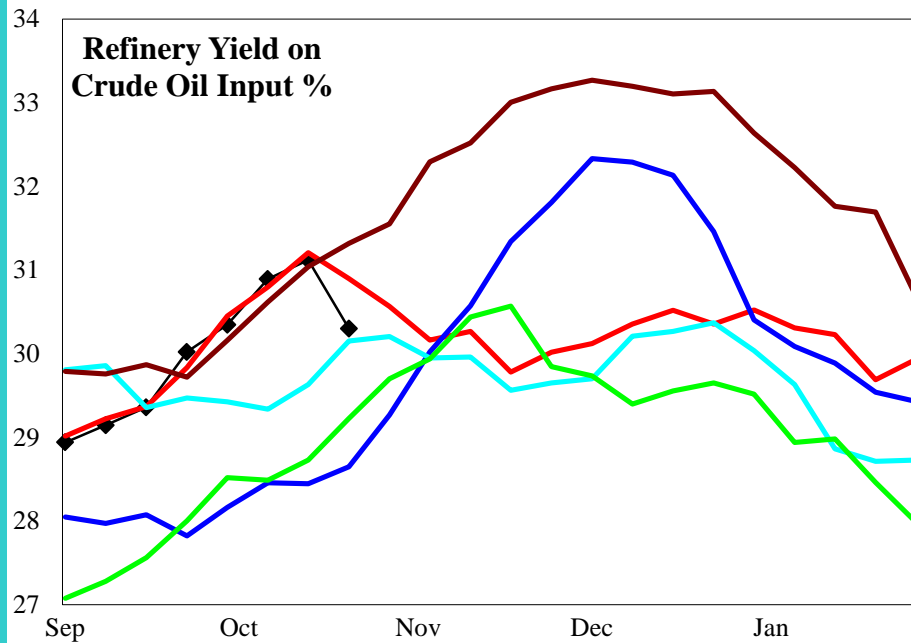
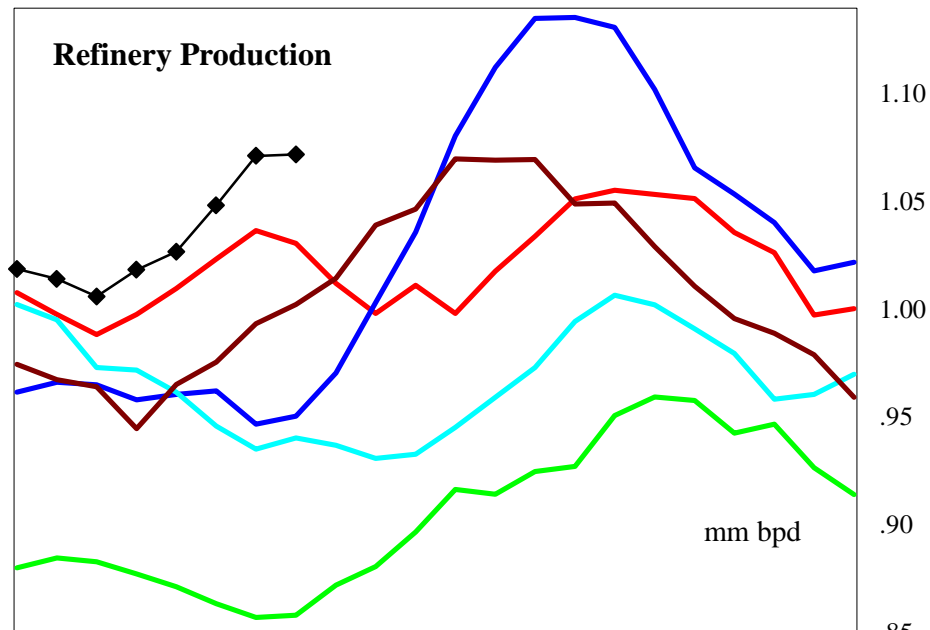
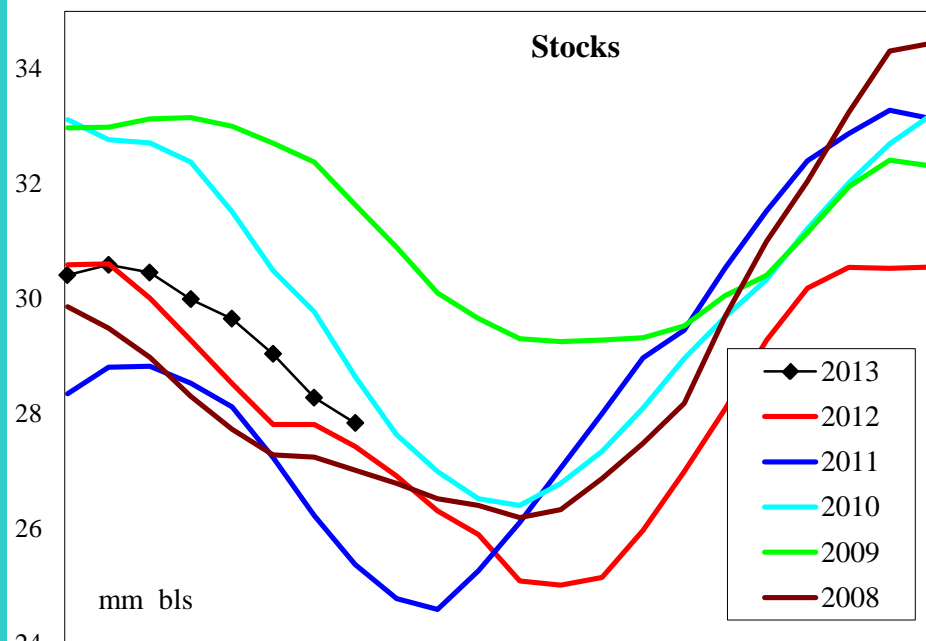


4 wk avg variance to prior year
000 bpd (000 bls stks)
% change

	Stocks	Production
000 bpd (000 bls stks)	525	-18
% change	1.9	-1.0

Prod - Stk chg
-112
-6.0

PADD 2 Distillate Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

Production

Imports

Prod + Imp - Stk chg

408

34

-1

75

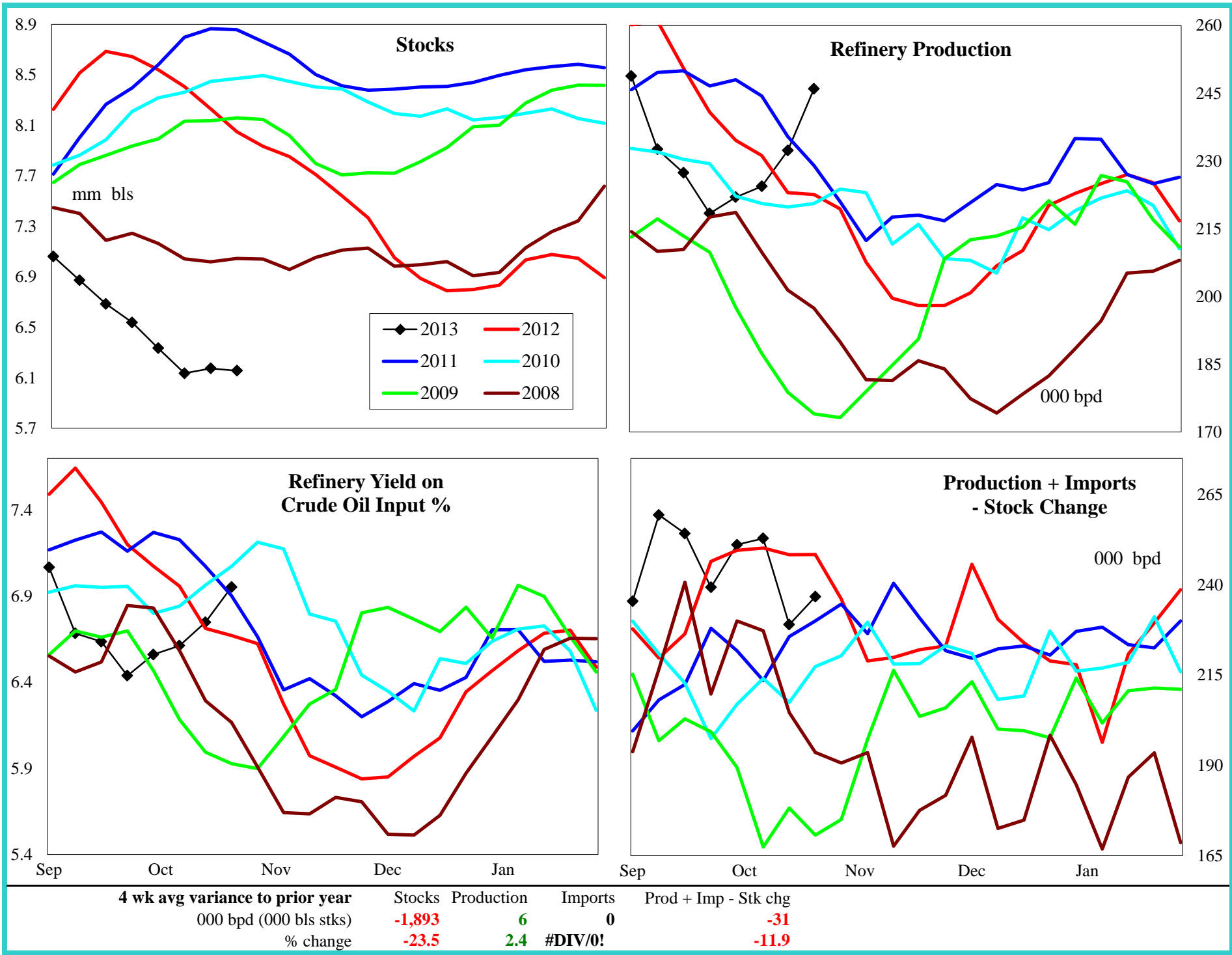
1.5

3.3

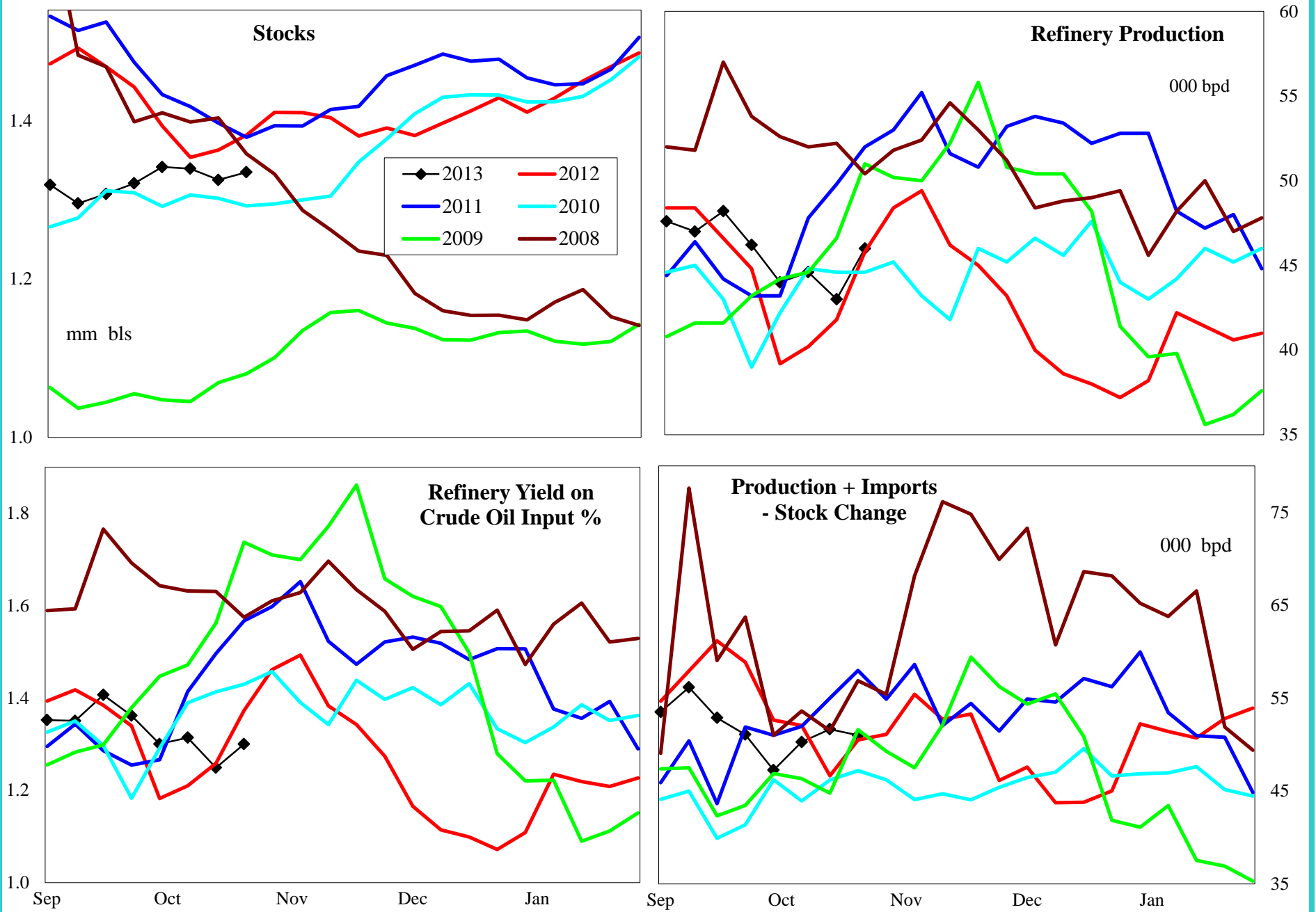
-33.3

6.9

PADD 2 Jet Fuel Supply



PADD 2 Residual Fuel Oil Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

Production

Imports

Prod + Imp - Stk chg

-47

5

0

3

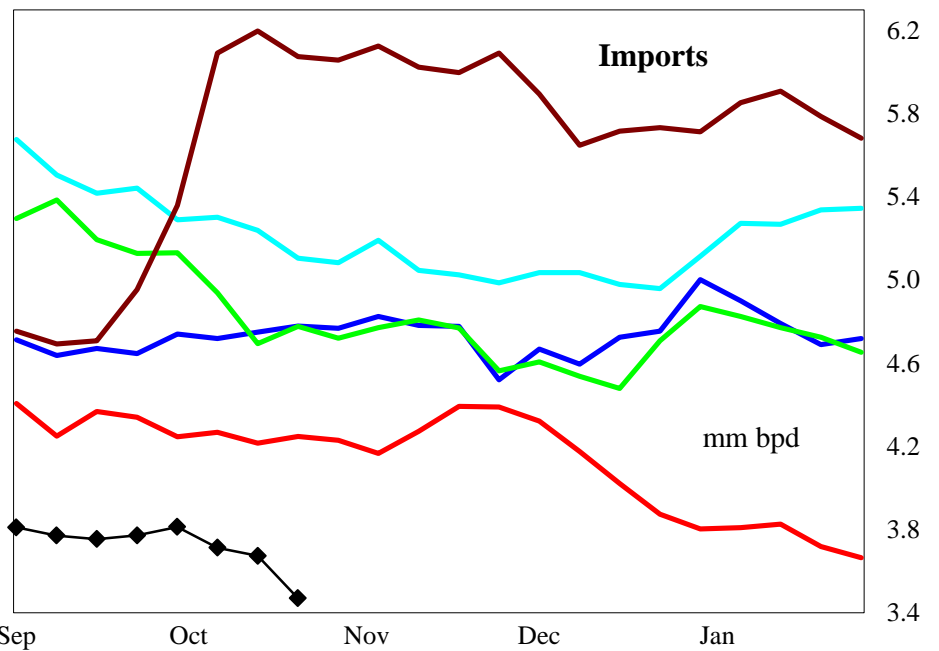
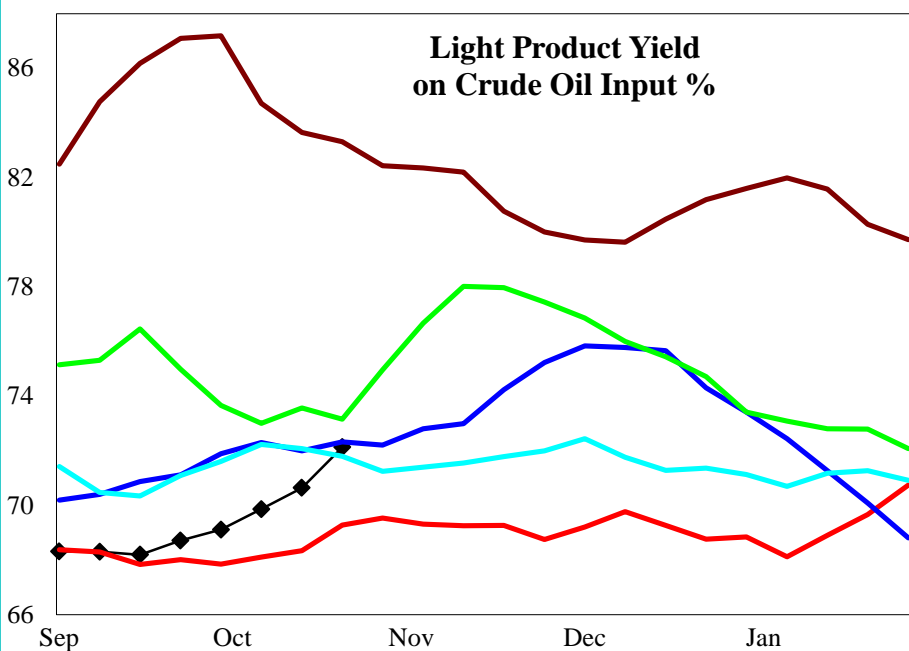
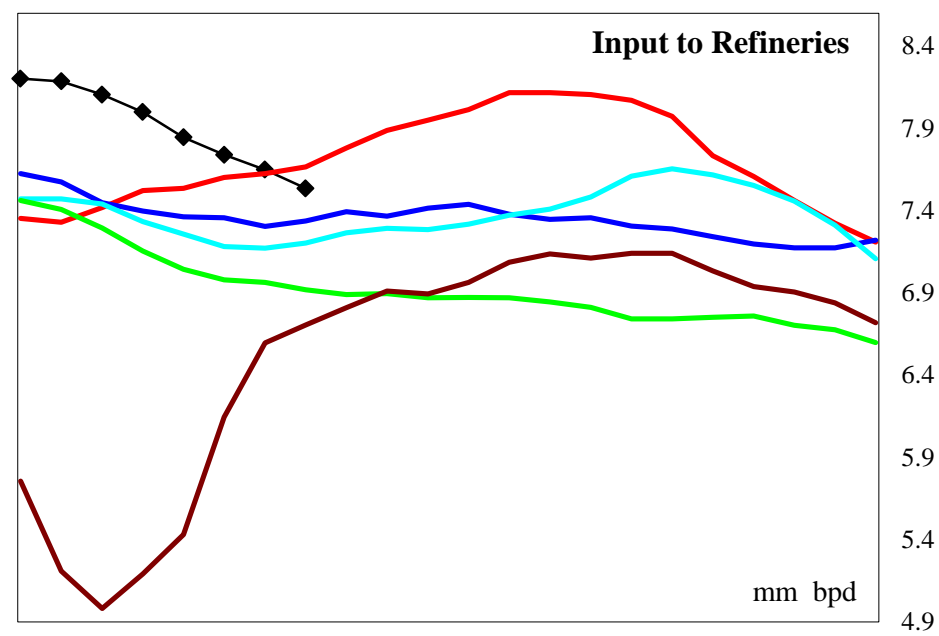
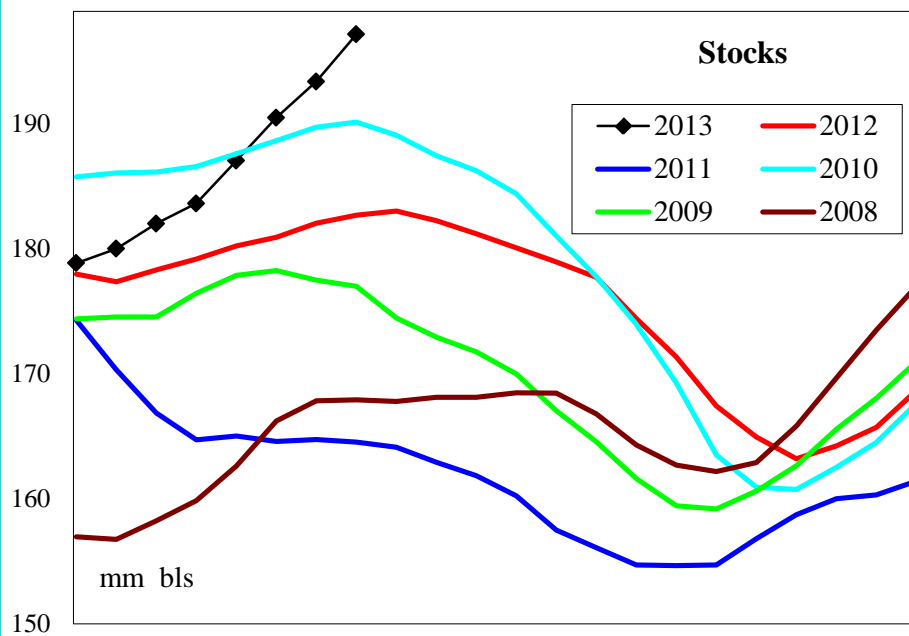
-3.4

13.1

0.0

5.6

PADD 3 Crude Oil Supply and Refining



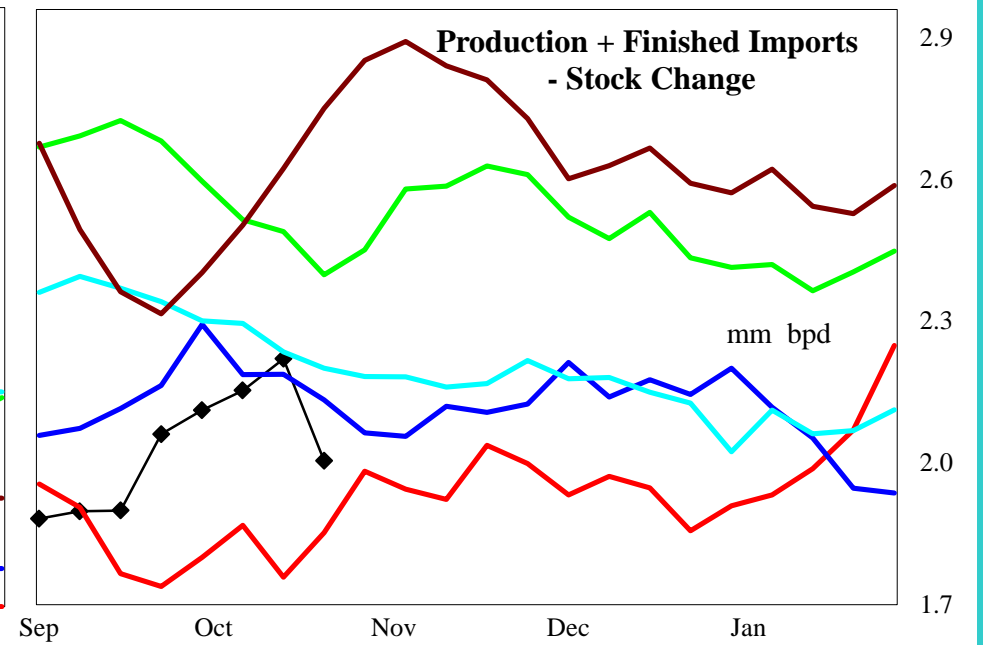
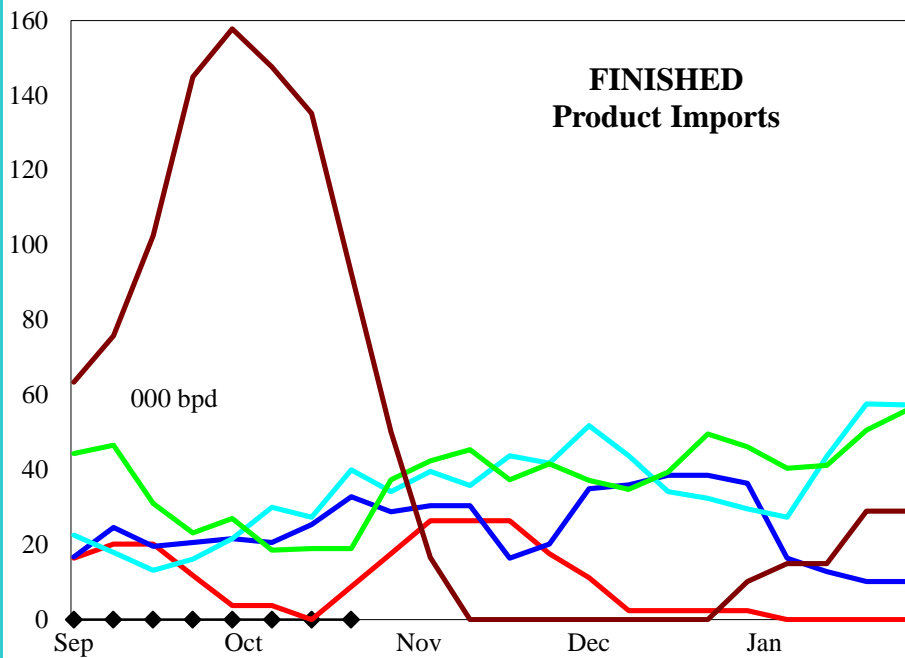
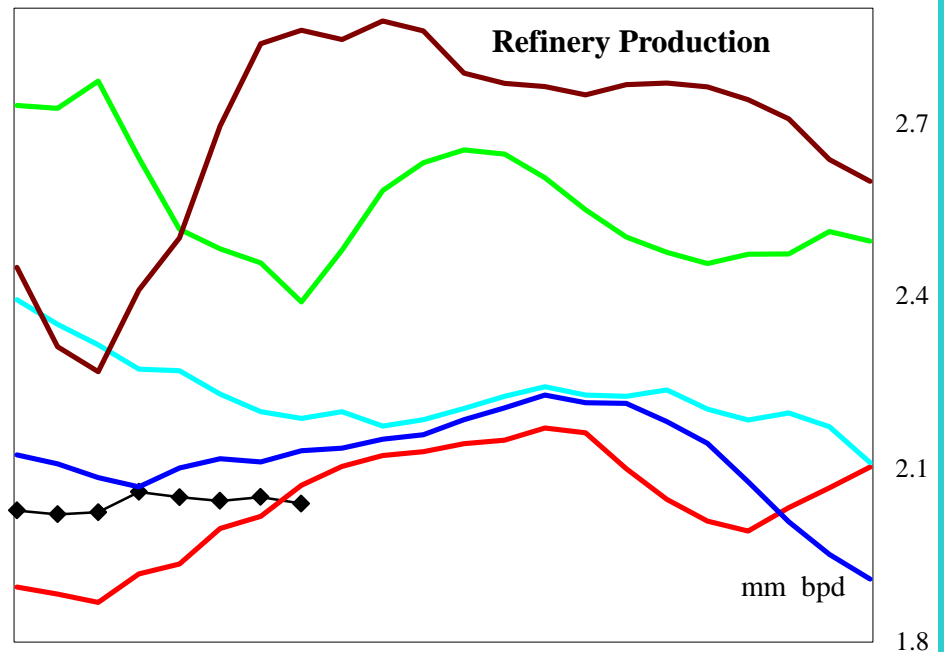
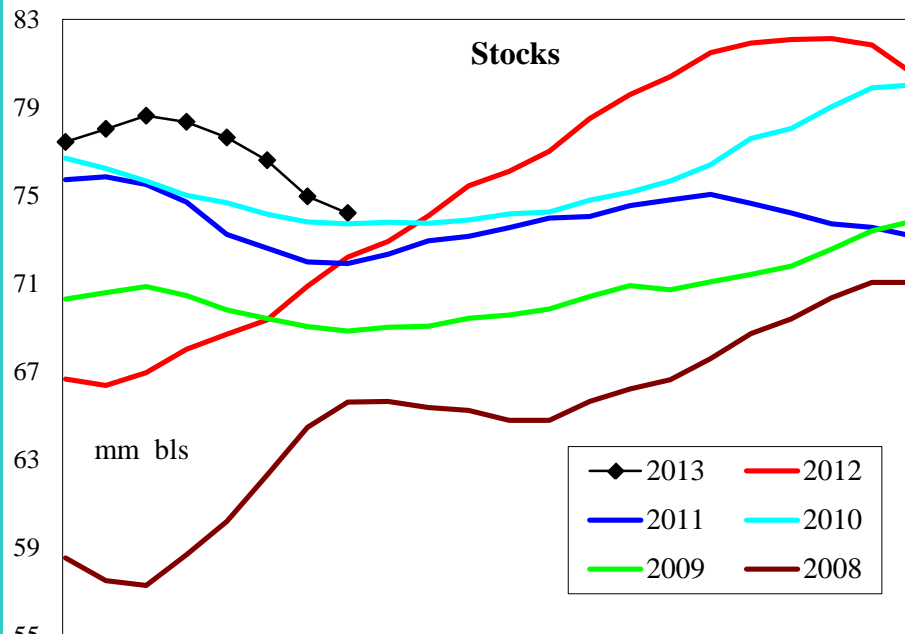
4 wk avg variance to prior year
000 bpd (000 bbls stks)
% change

Stocks
14,461
7.9

Input
103
1.4

Imports
-568
-13.2

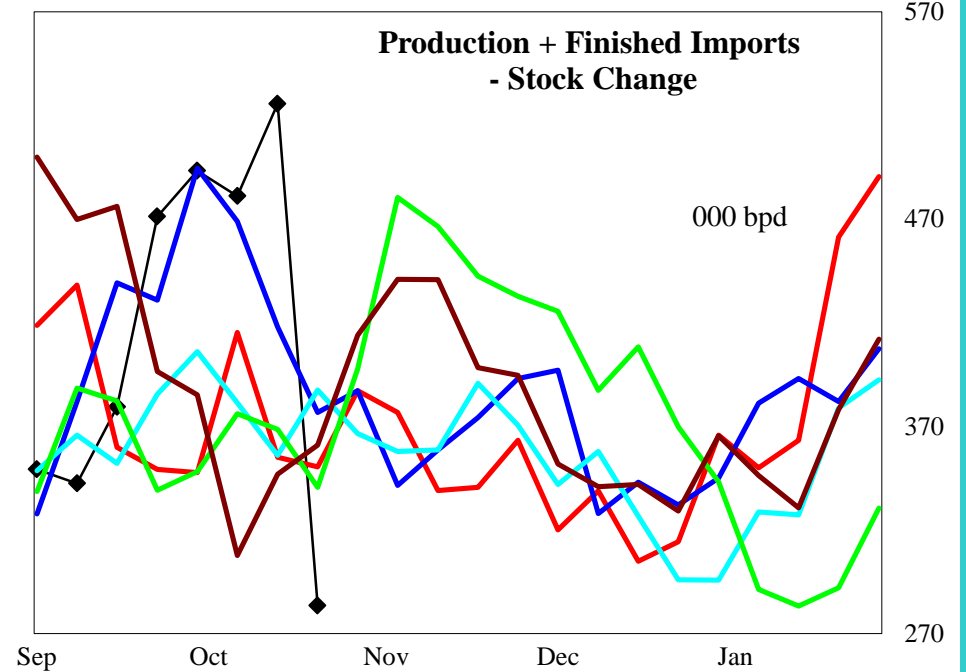
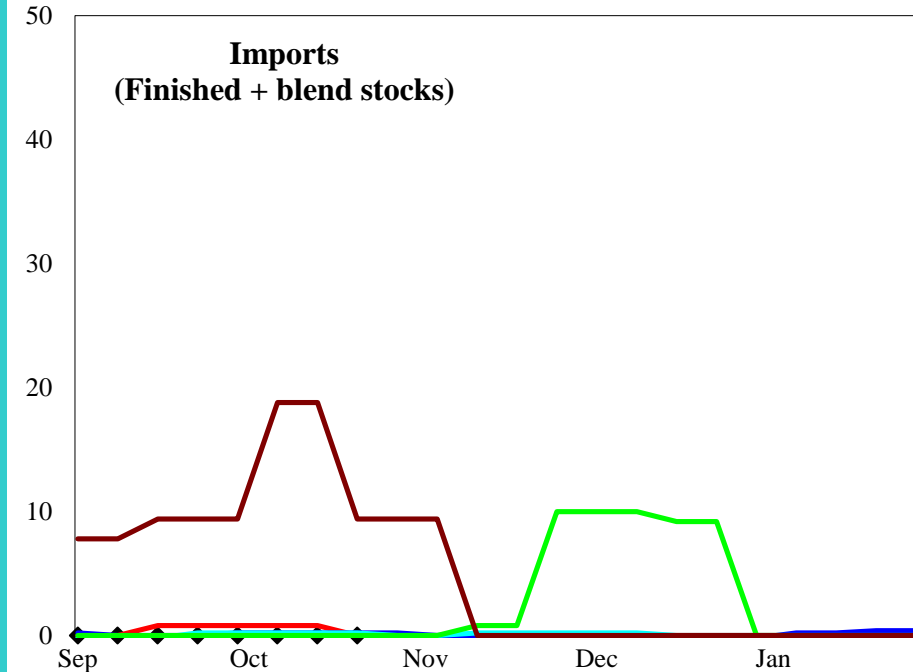
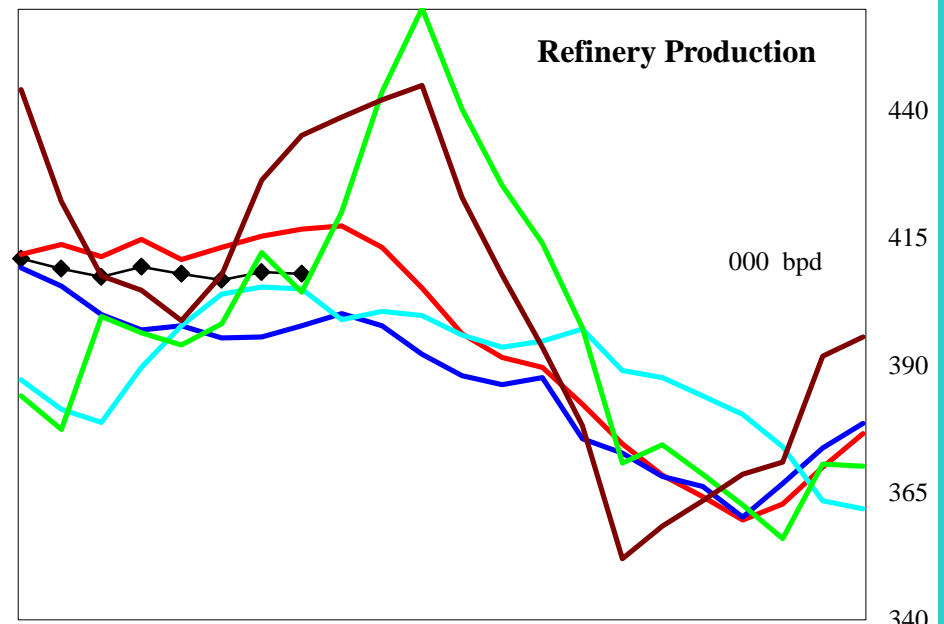
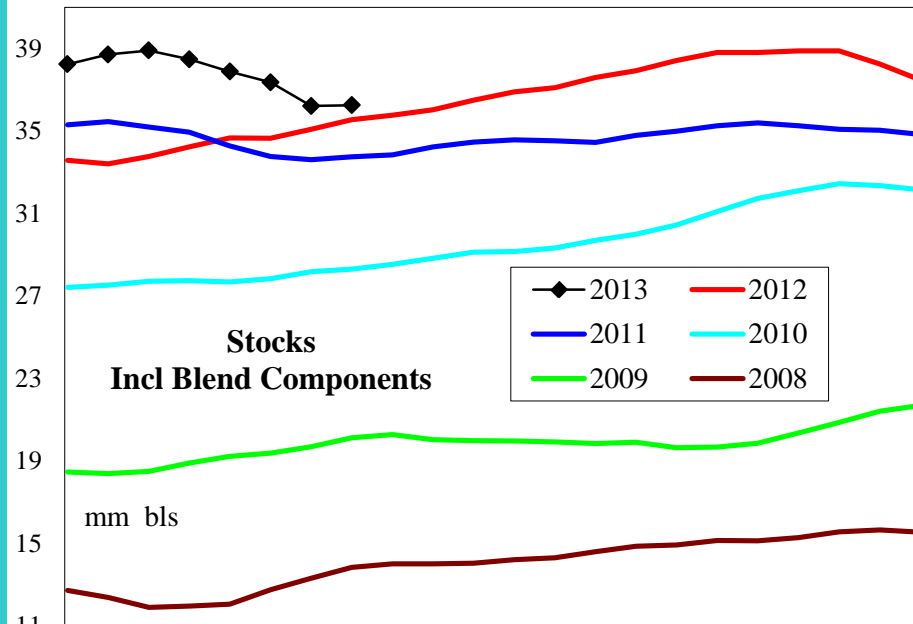
PADD 3 Gasoline Supply



4 wk avg variance to prior year
 000 bpd (000 bls stks)
 % change

Stocks	Production	Fin Impt	Blend Impt	Prod + Imp - Stk chg
3,720	43	0	-31	342
5.3	2.1	#DIV/0!	-100.0	18.0

PADD 3 Reformulated Gasoline Supply



4 wk avg variance to prior year
000 bpd (000 bls stks)
% change

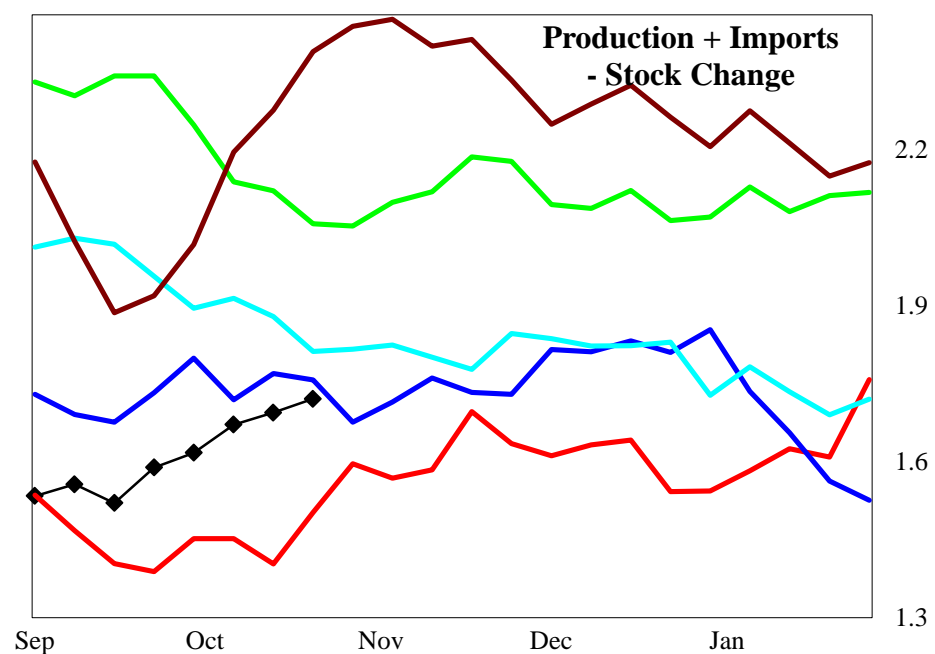
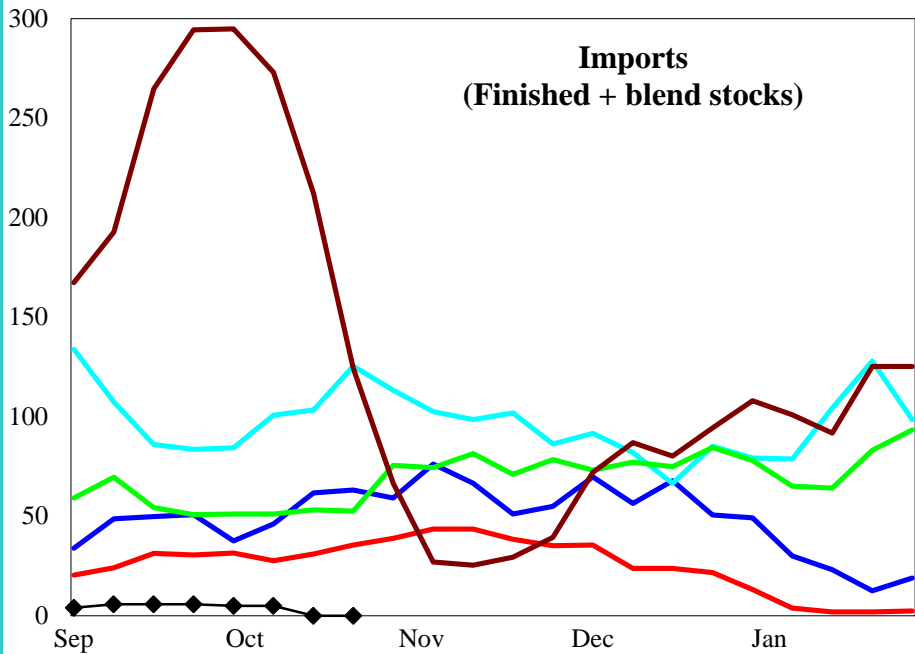
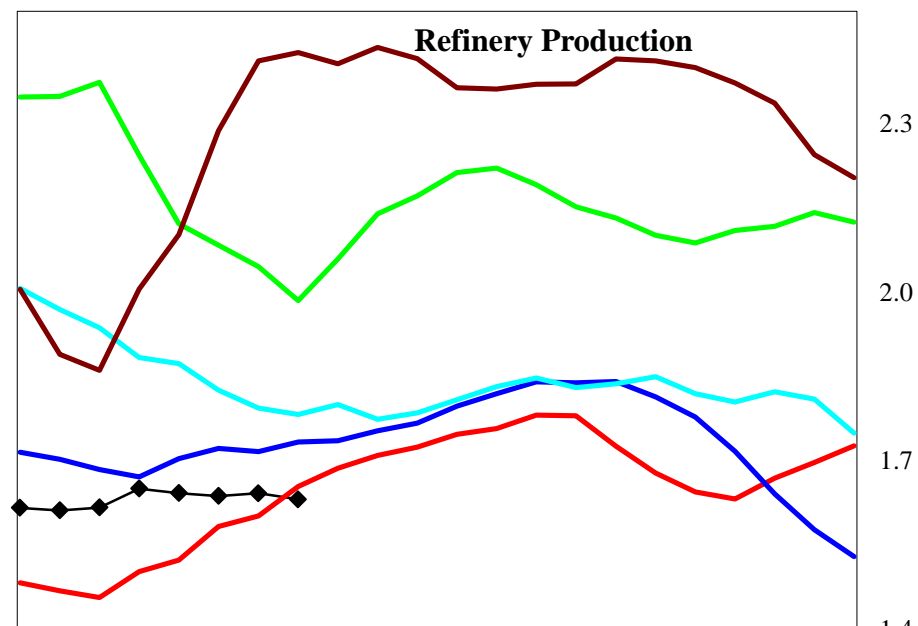
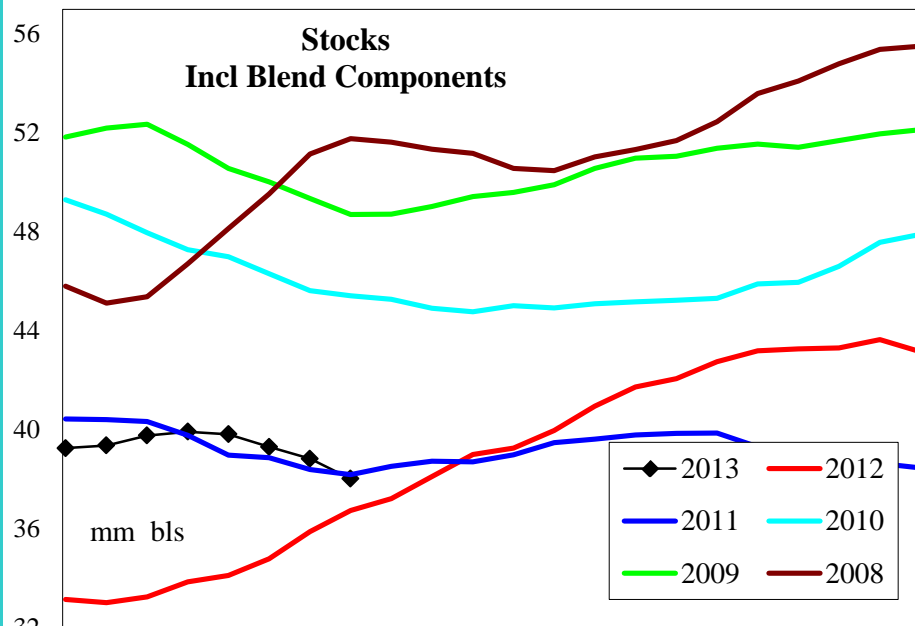
Stocks
1,633
4.7

Production
-4
-1.0

Imports
-1
-100.0

Prod + Imp - Stk chg
120
29.8

PADD 3 Conventional Gasoline Supply



4 wk avg variance to prior year
000 bpd (000 bls stks)
% change

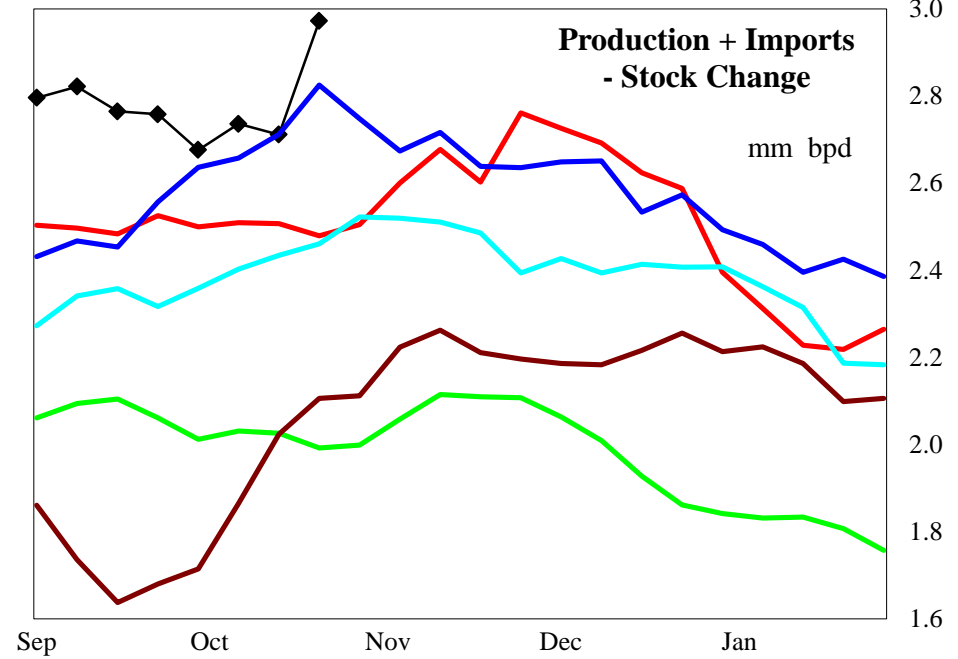
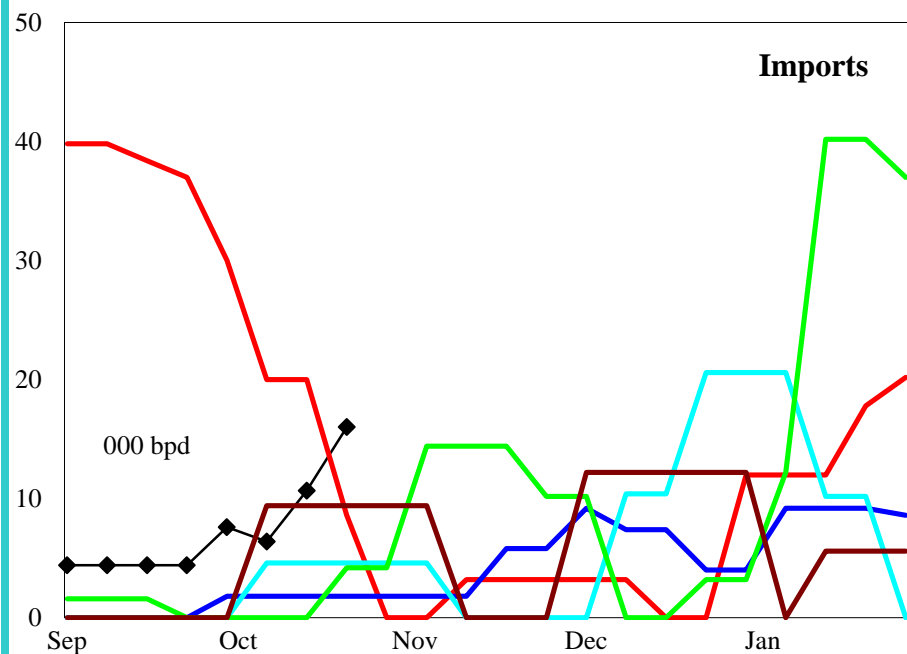
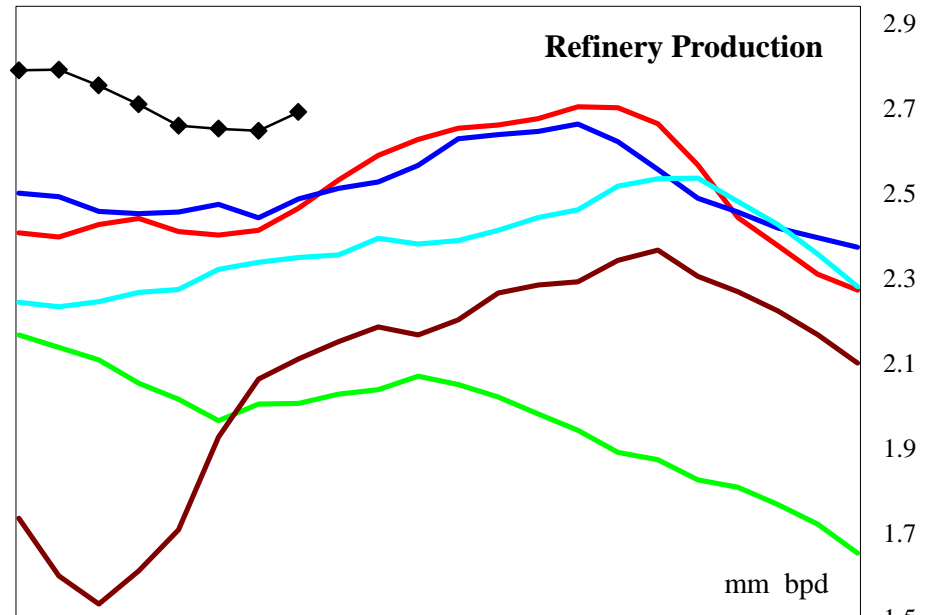
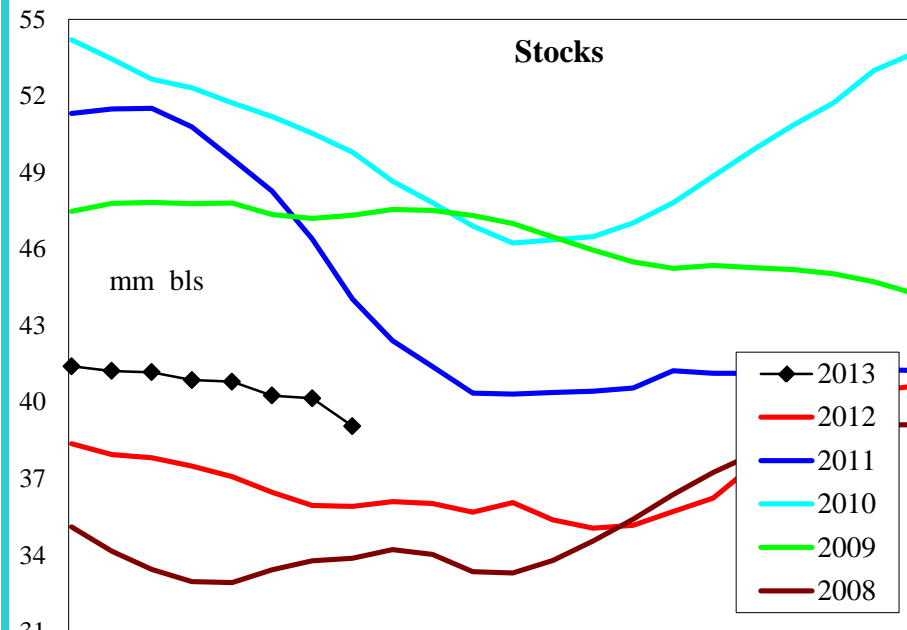
Stocks
2,070
5.8

Production
47
2.9

Imports
-30
-100.0

Prod + Imp - Stk chg
222
14.8

PADD 3 Distillate Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

3,061

8.5

Production

248

10.4

Imports

-17

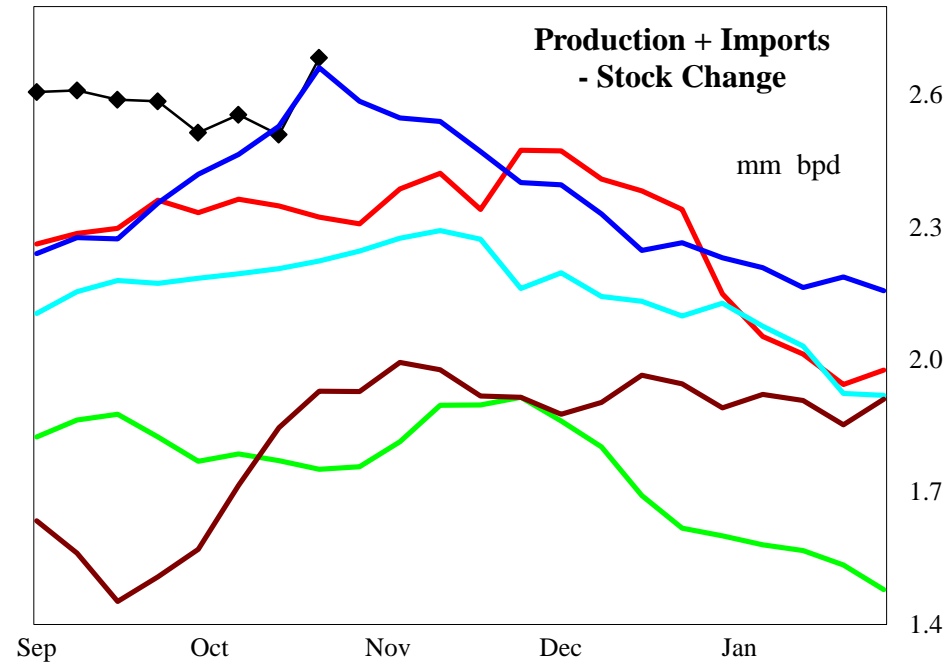
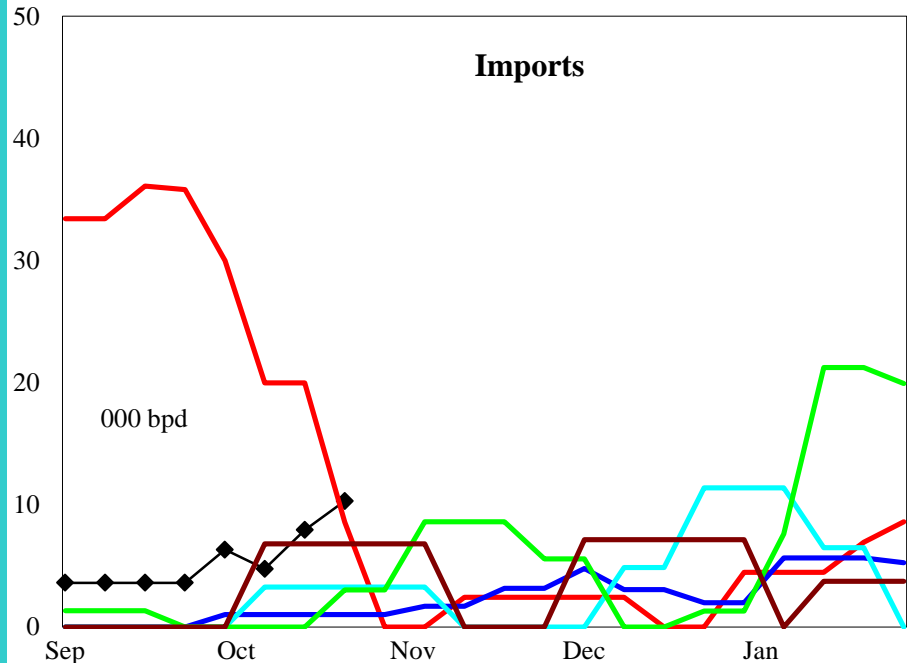
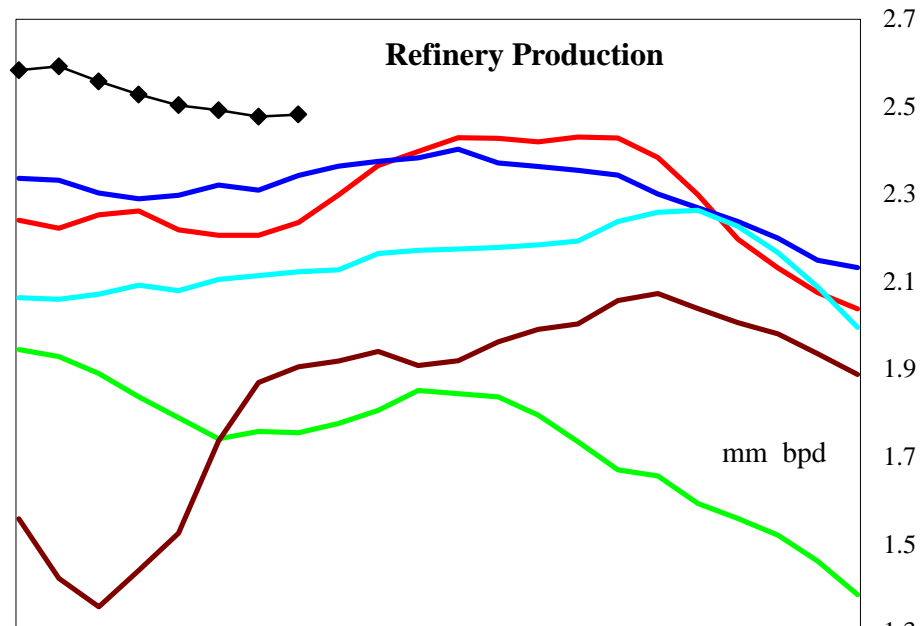
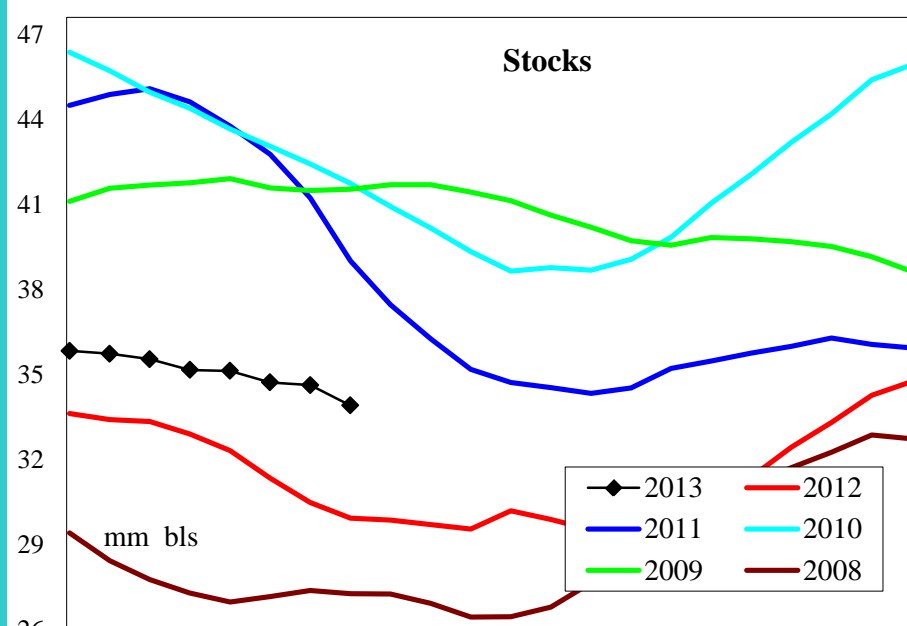
-68.0

Prod + Imp - Stk chg

238

9.7

PADD 3 Low Sulfur Distillate Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

3,828

12.6

Production

290

13.3

Imports

-19

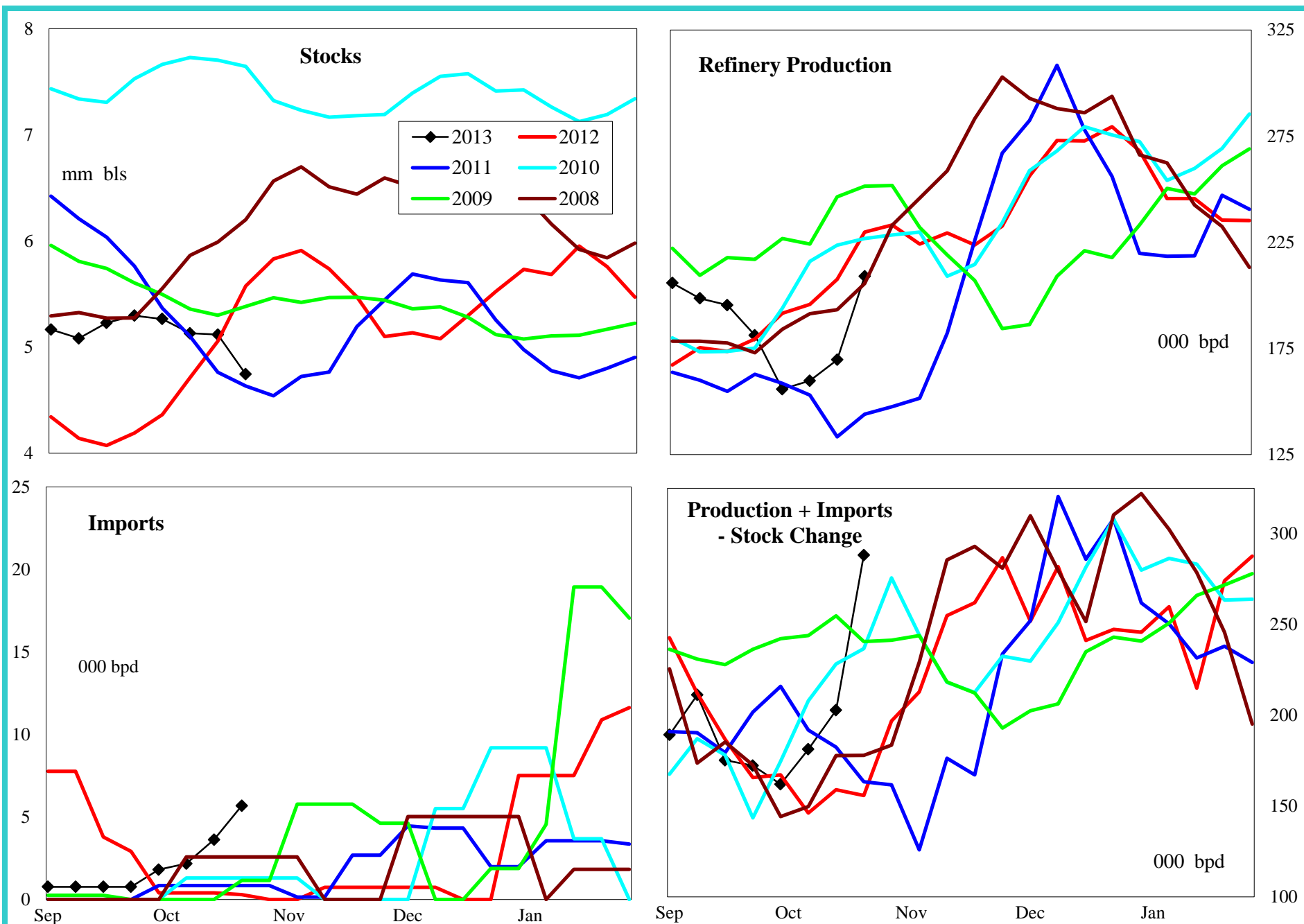
-76.1

Prod + Imp - Stk chg

233

10.1

PADD 3 High Sulfur Distillate Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

Production

Imports

Prod + Imp - Stk chg

-768

-42

2

5

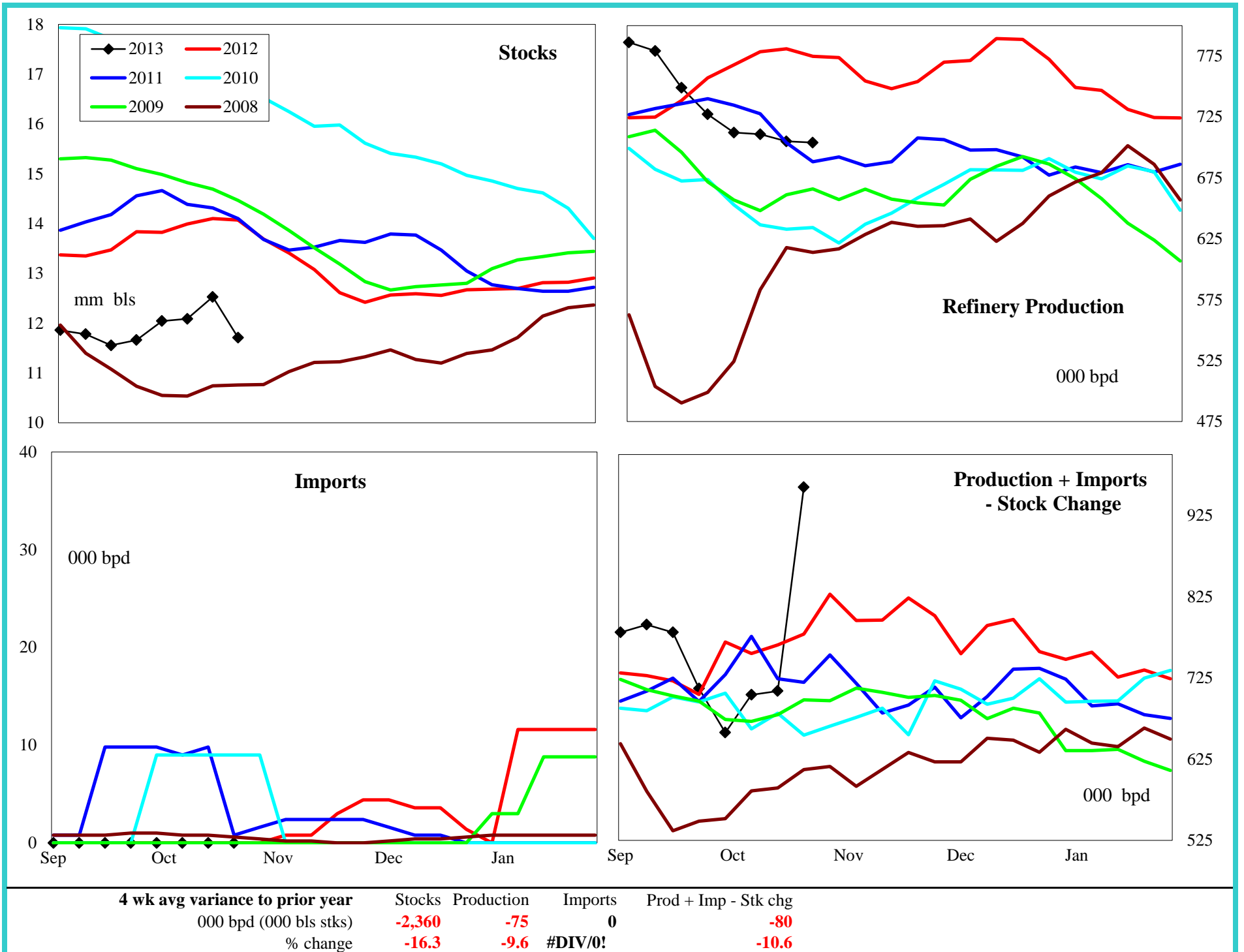
-13.9

-21.0

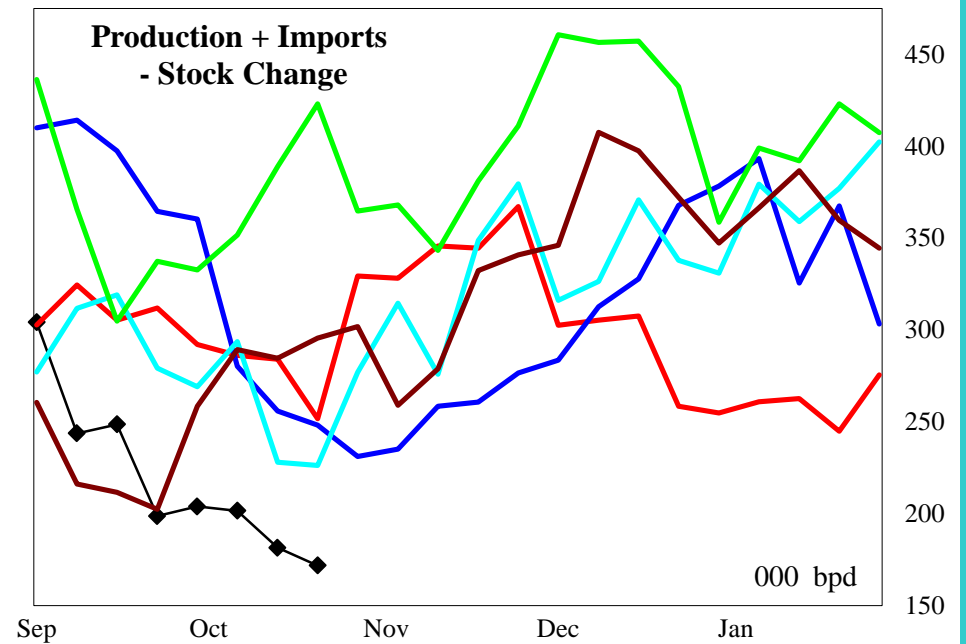
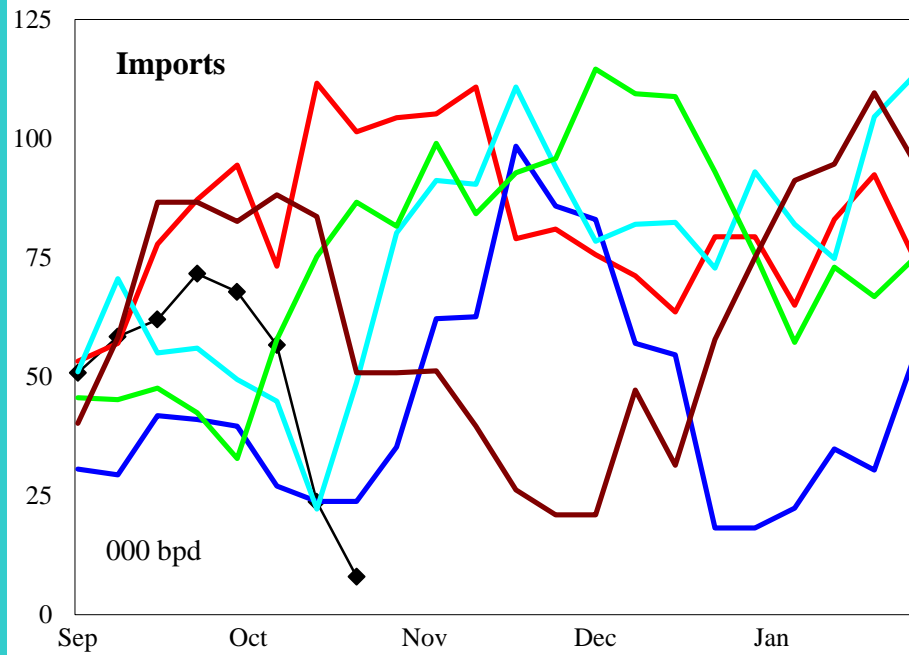
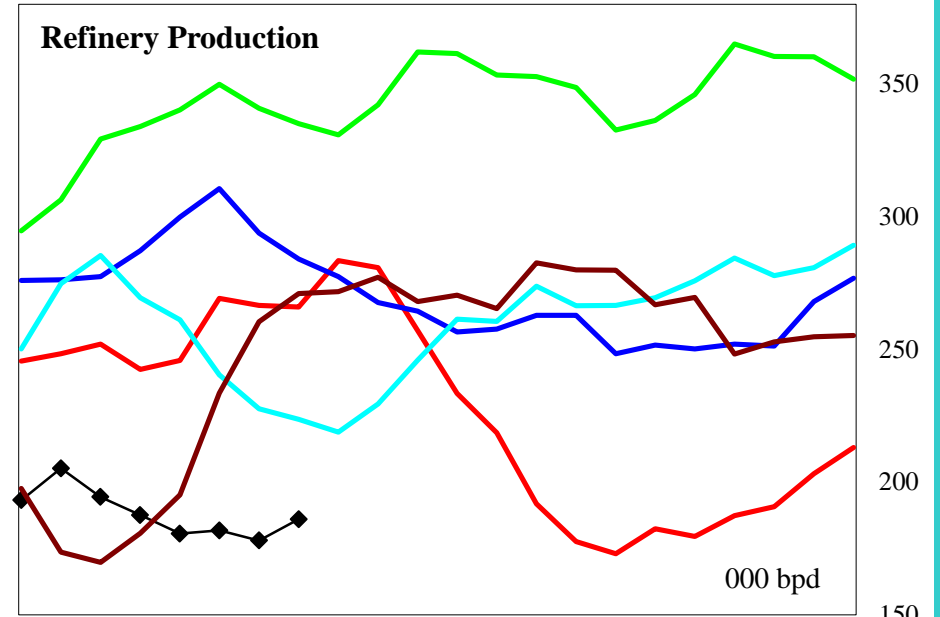
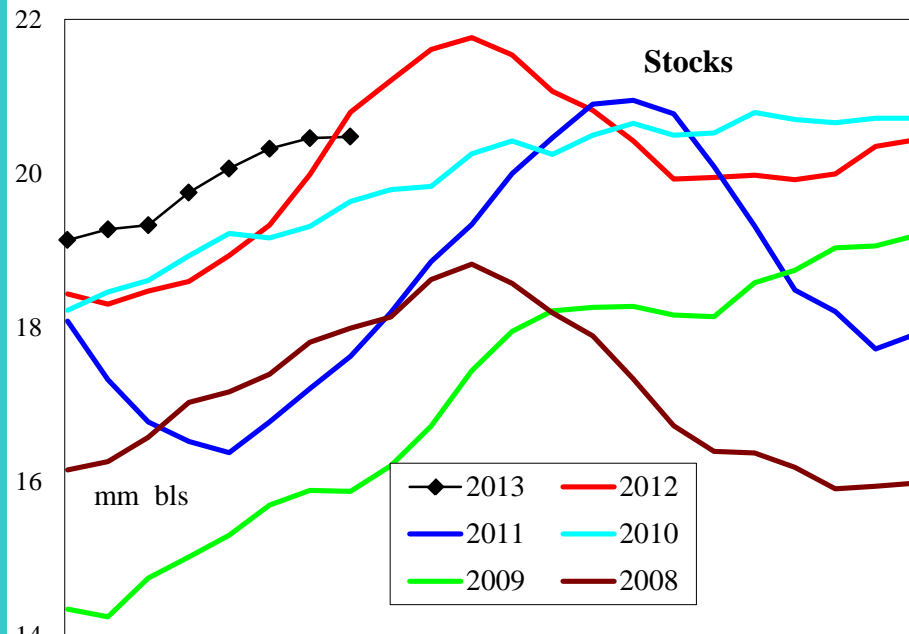
439.1

3.2

PADD 3 Jet Fuel Supply



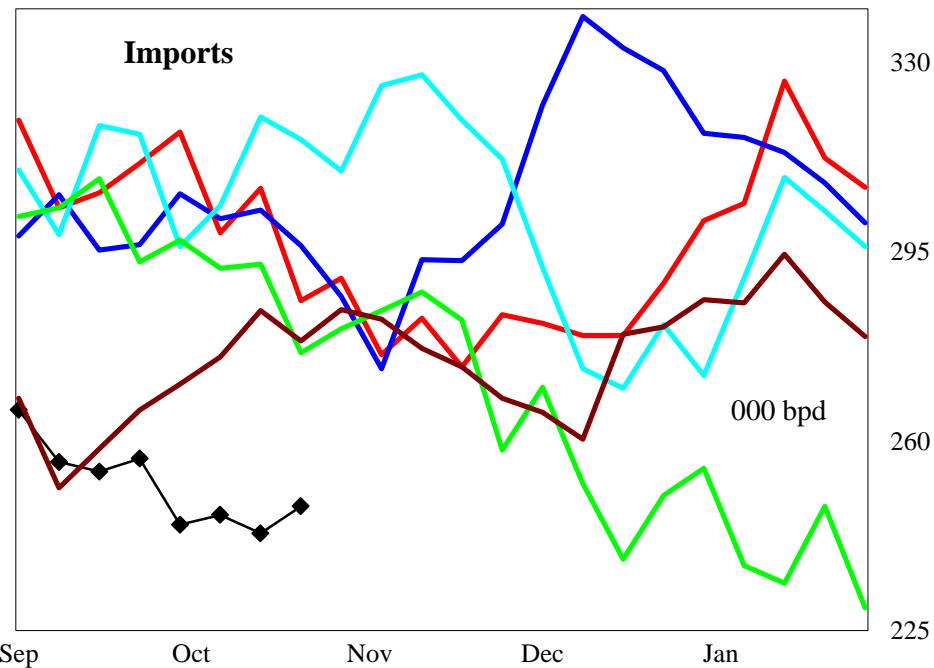
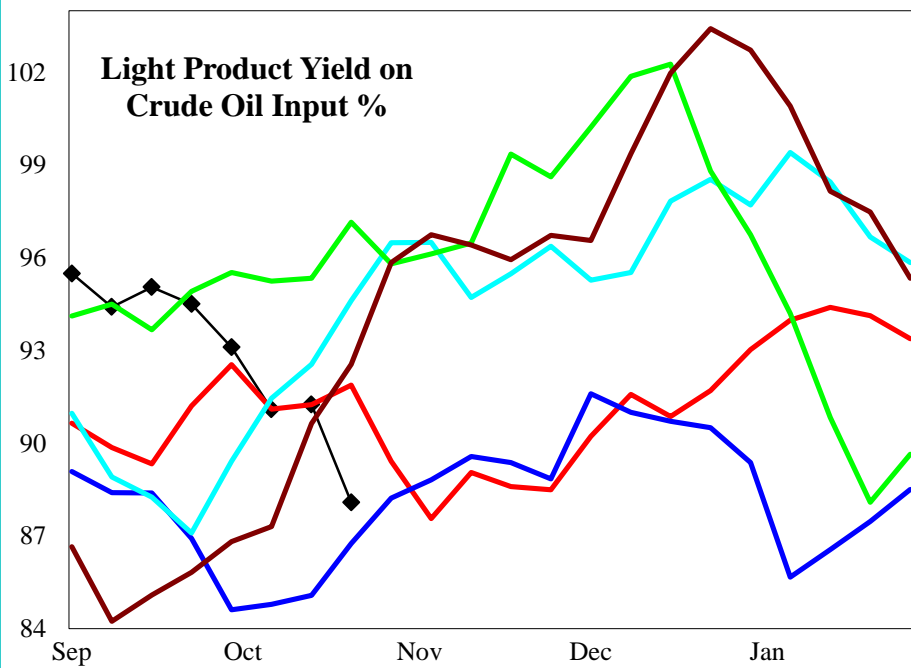
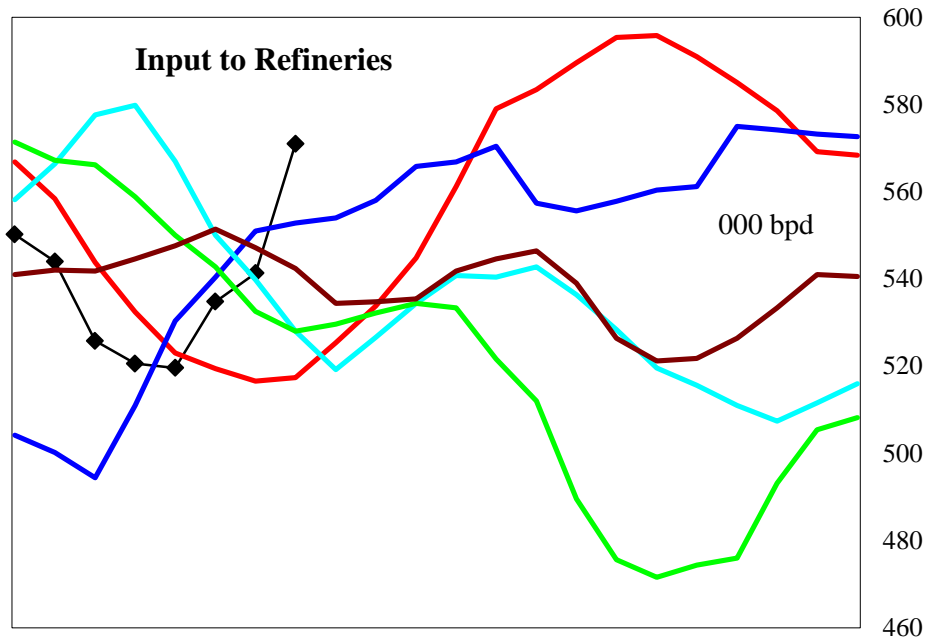
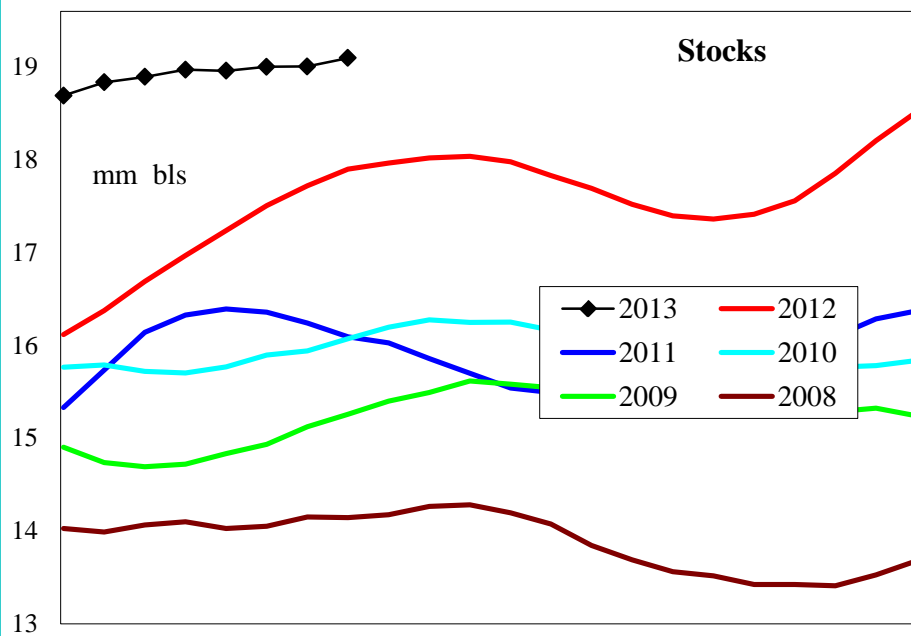
PADD 3 Residual Fuel Oil Supply



4 wk avg variance to prior year
000 bpd (000 bls stks)
% change

Stocks	Production	Imports	Prod + Imp - Stk chg
-319	-98	-46	-67
-1.5	-36.5	-56.3	-25.4

PADD 4 Crude Oil Supply and Refining



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

1,197

6.5

Input

14

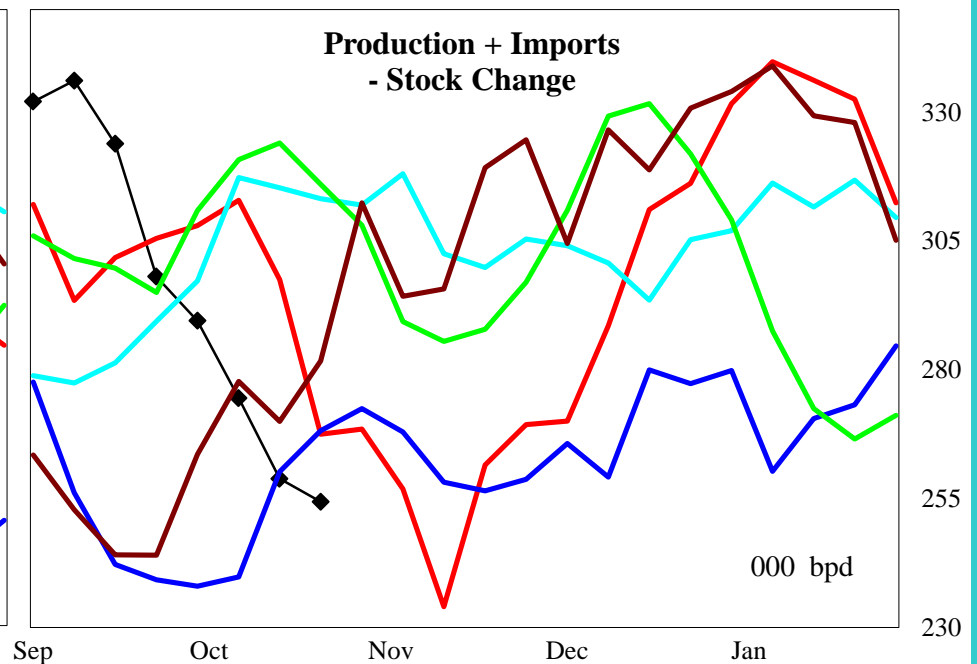
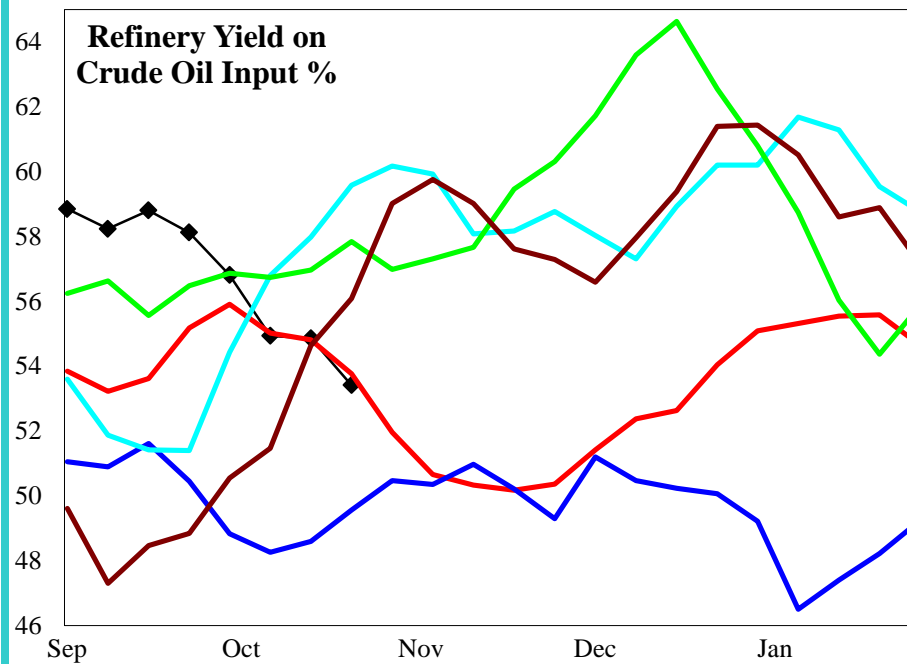
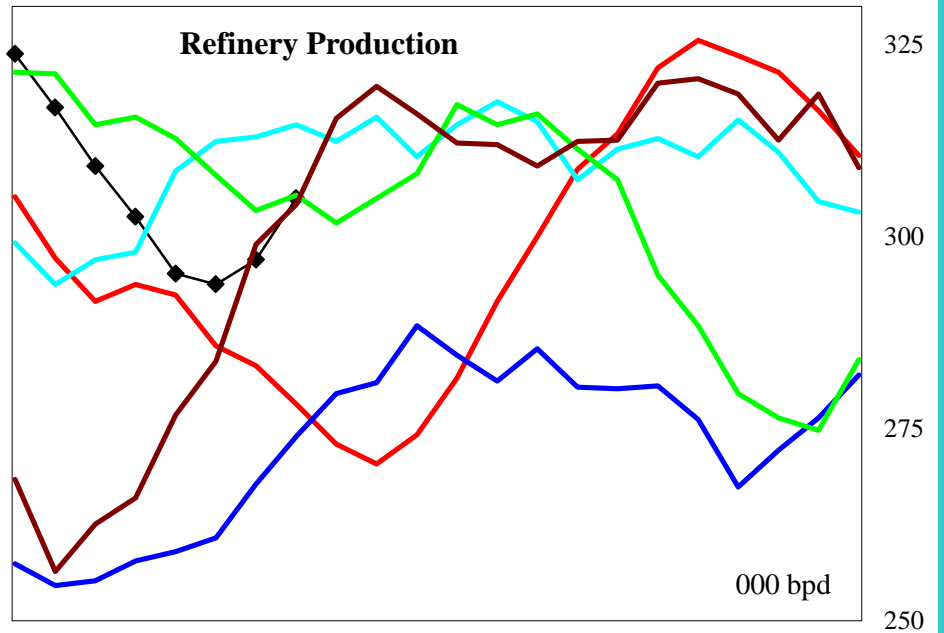
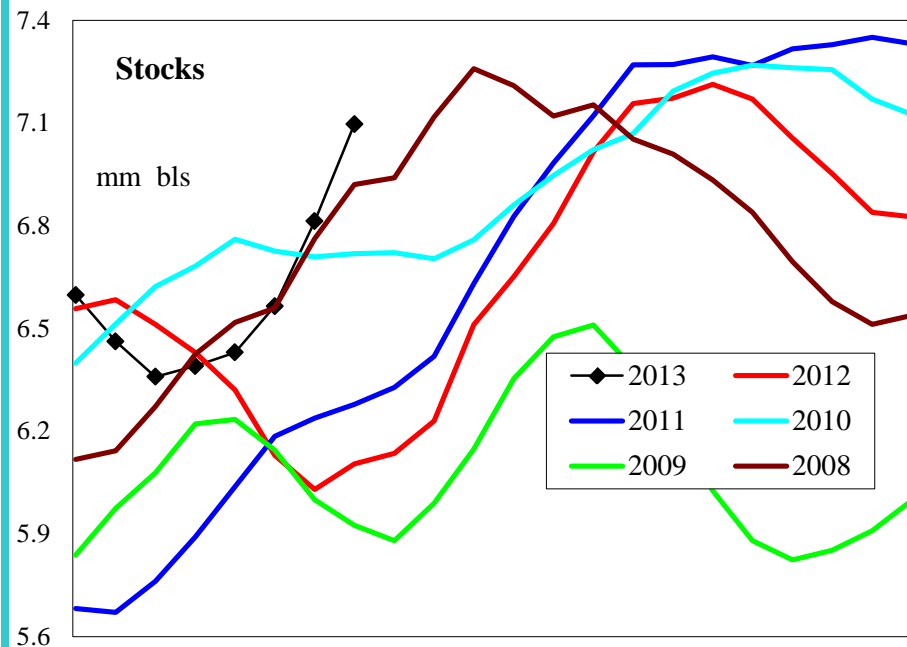
2.7

Imports

-62

-20.1

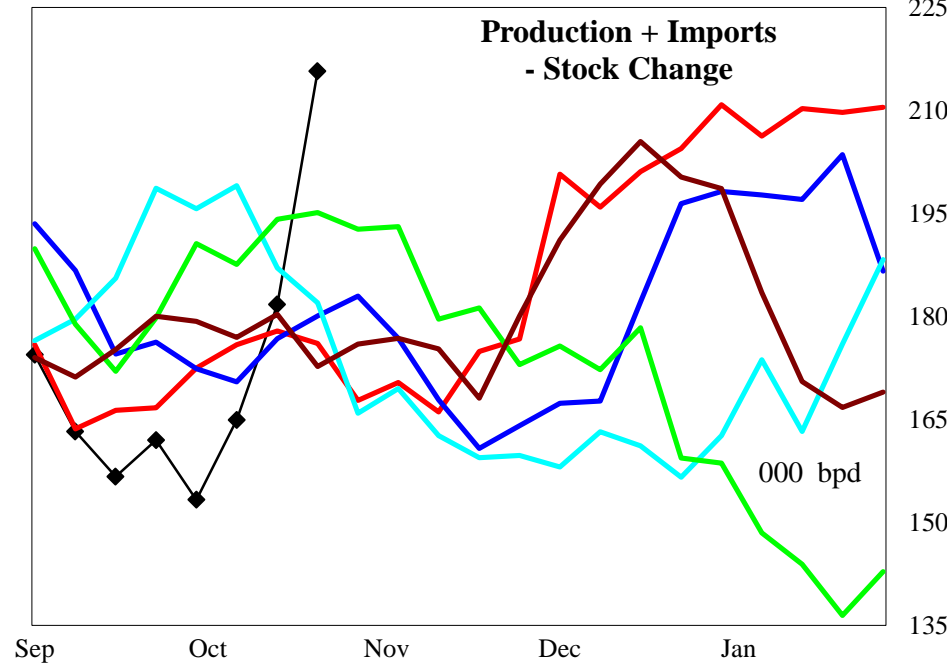
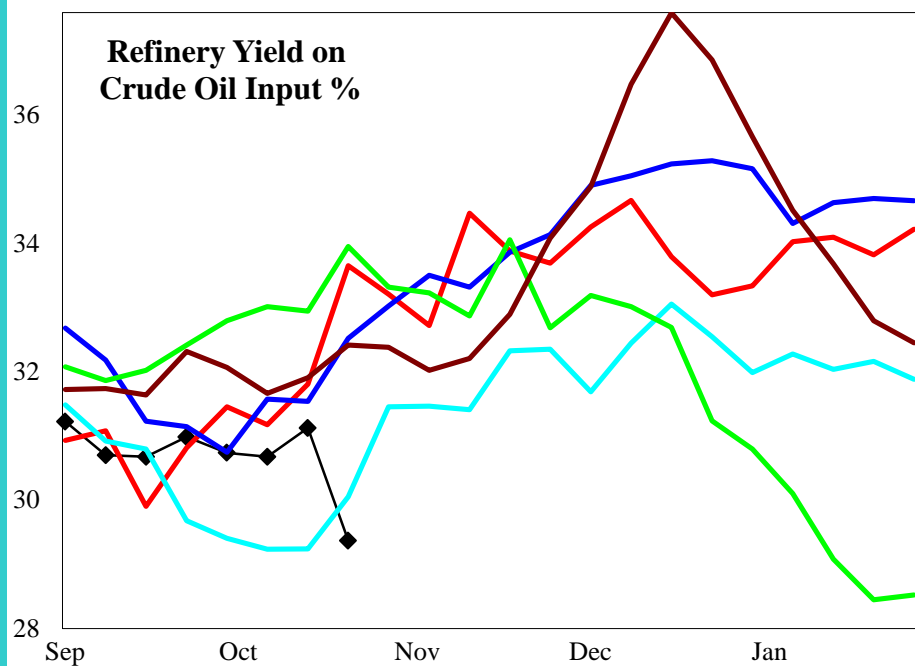
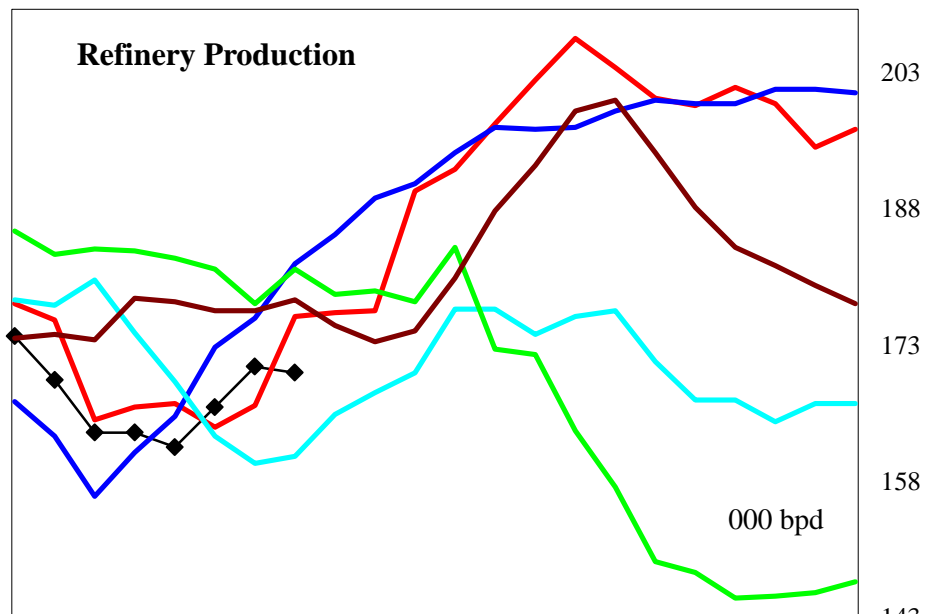
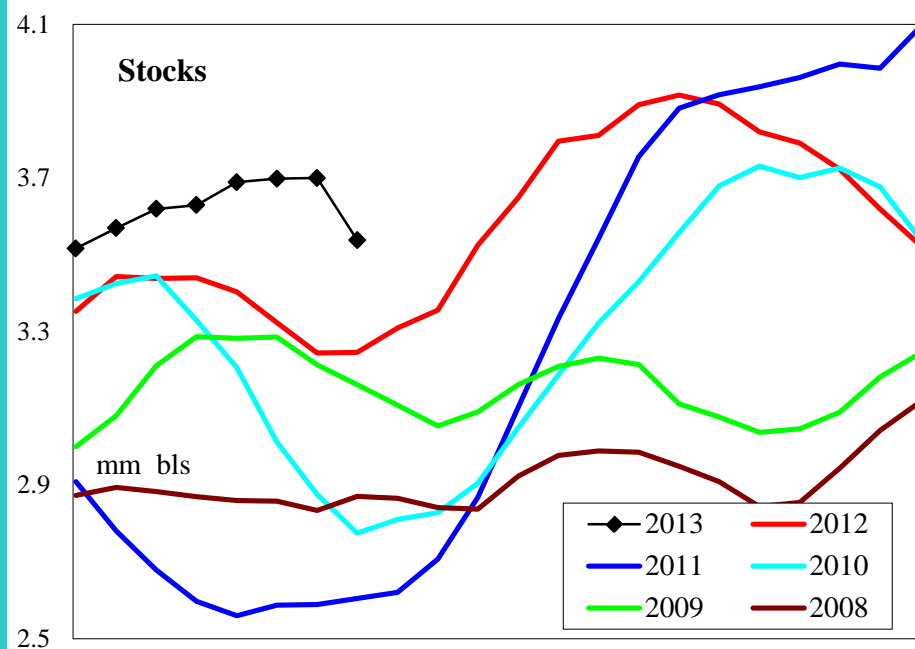
PADD 4 Gasoline Supply



4 wk avg variance to prior year
 000 bpd (000 bls stks)
 % change

	Stocks	Production	Prod + Imp - Stk chg
000 bpd (000 bls stks)	993	5	-69
% change	16.3	1.6	-21.1

PADD 4 Distillate Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

Production

Imports

Prod + Imp - Stk chg

292

8

0

-14

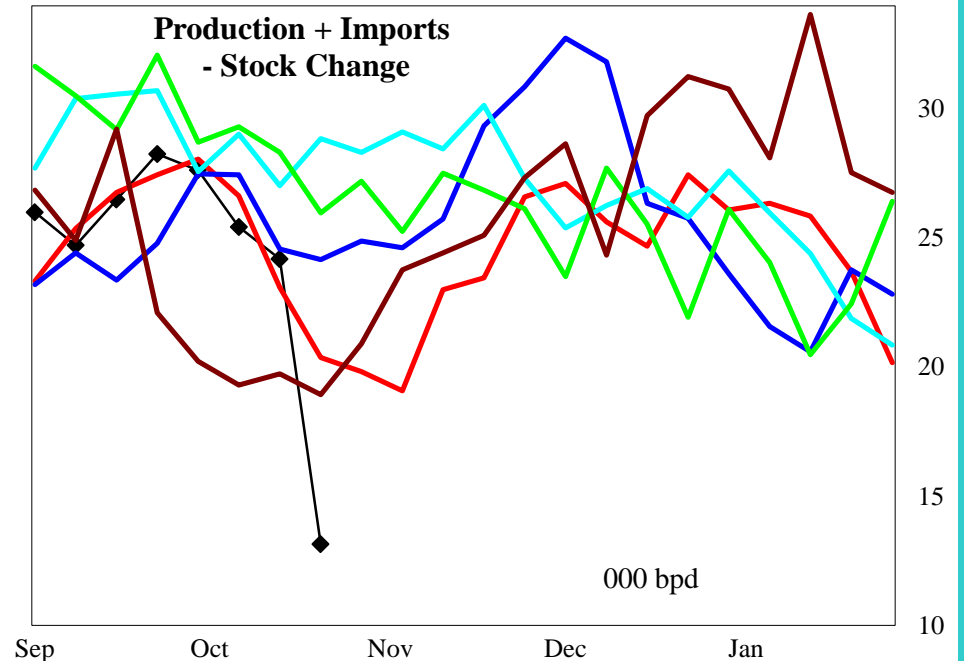
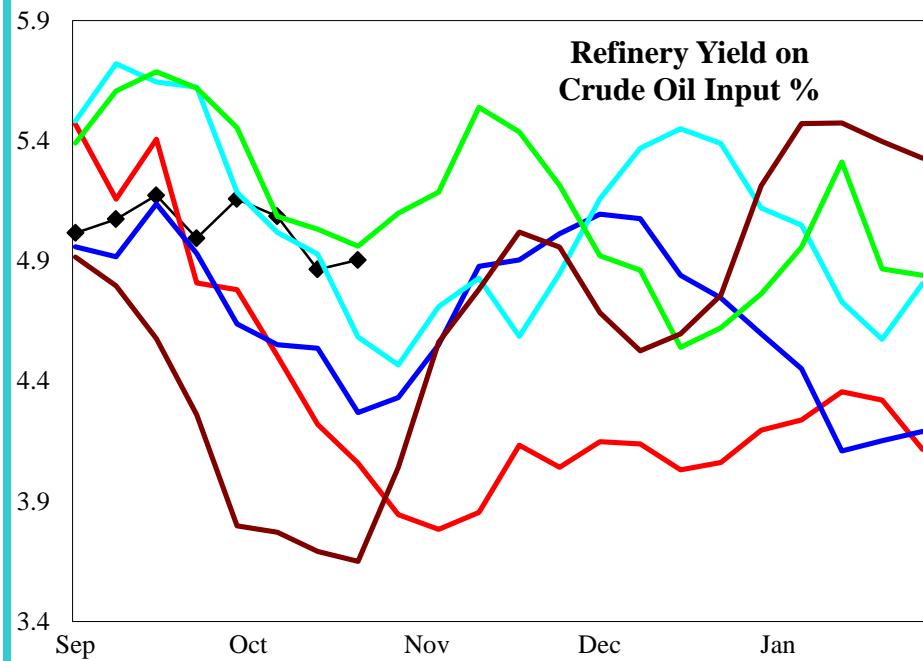
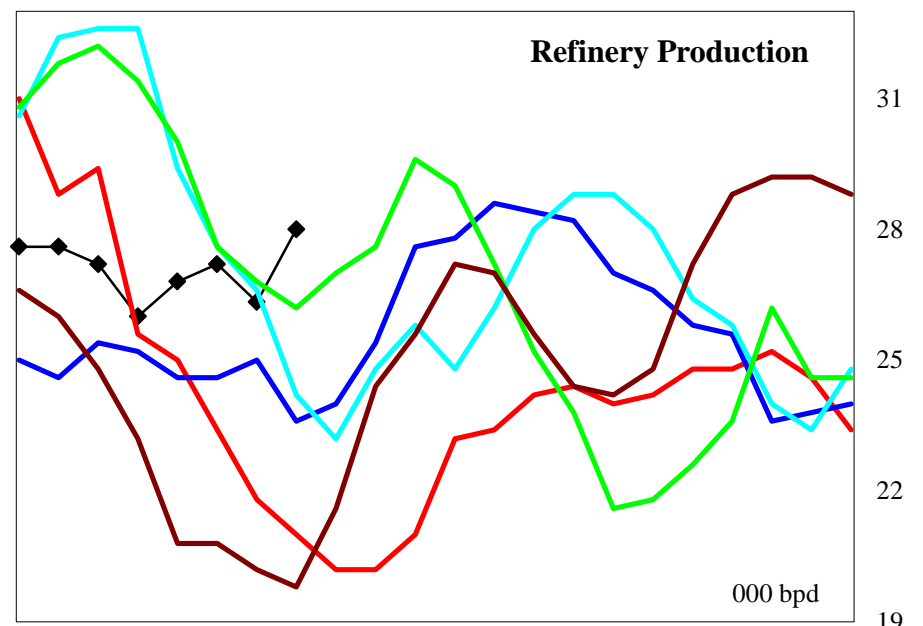
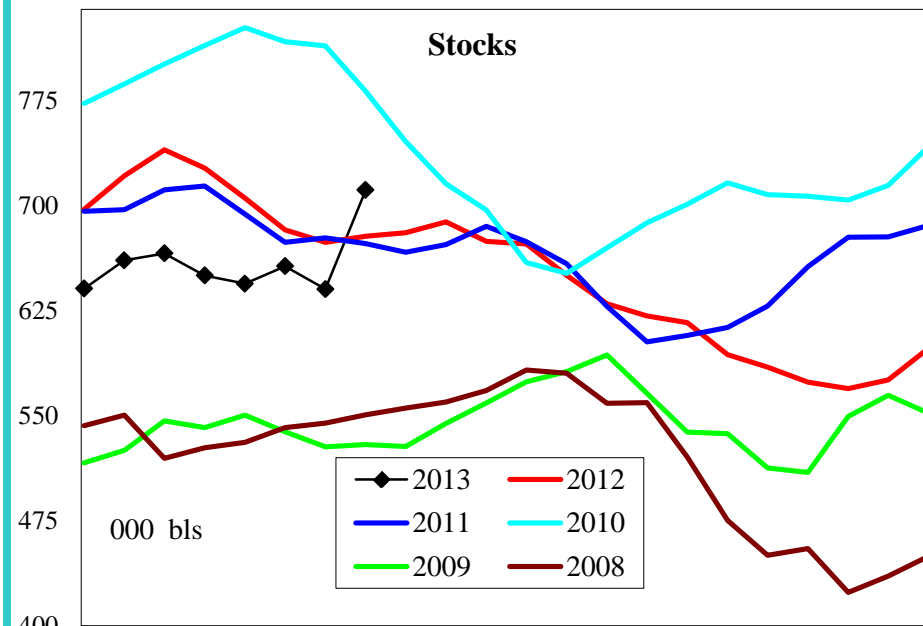
9.0

4.9

-100.0

-8.2

PADD 4 Jet Fuel Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

33

4.9

Production

3

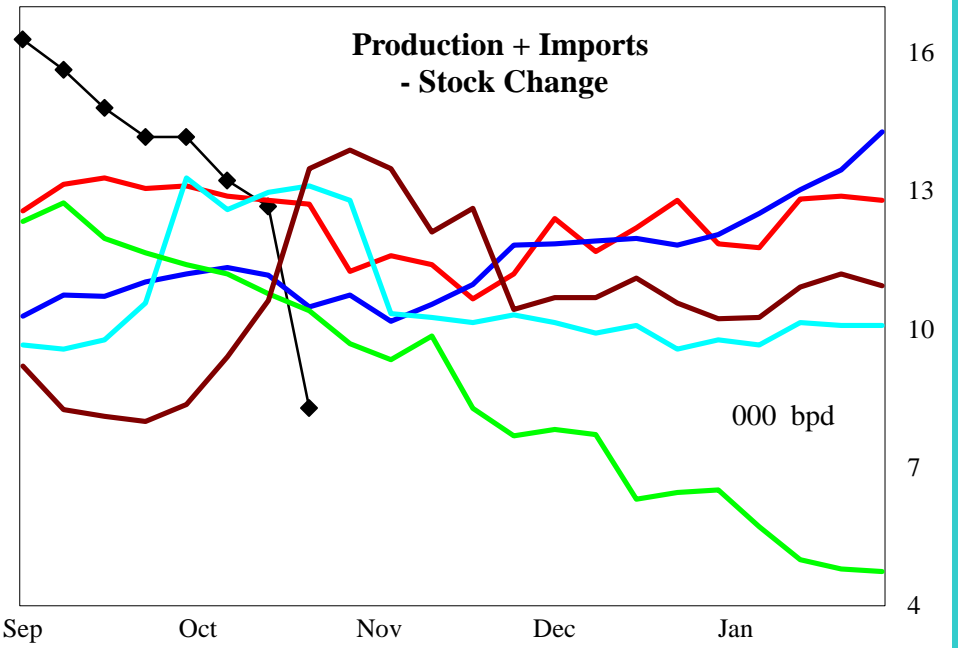
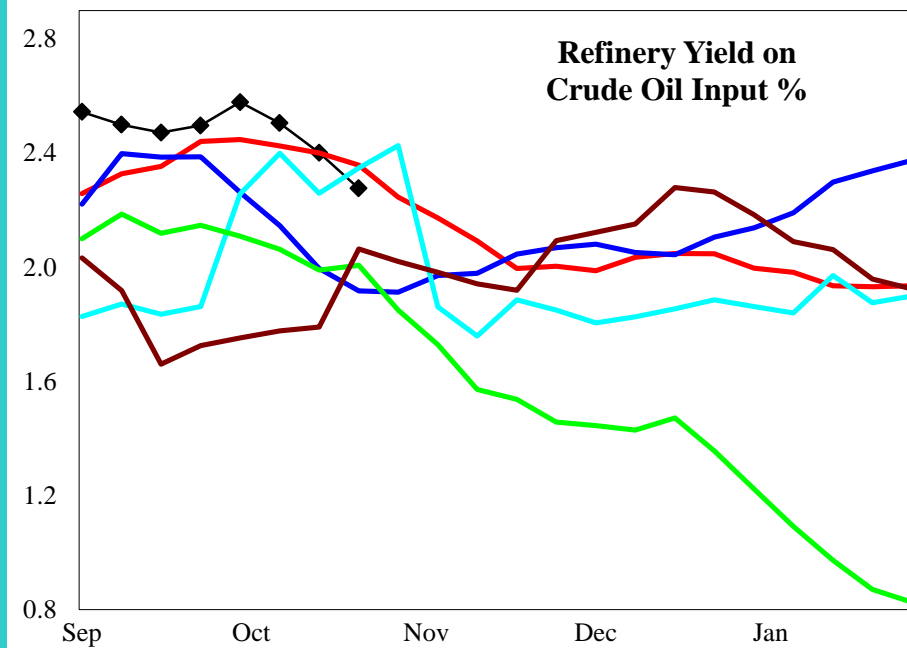
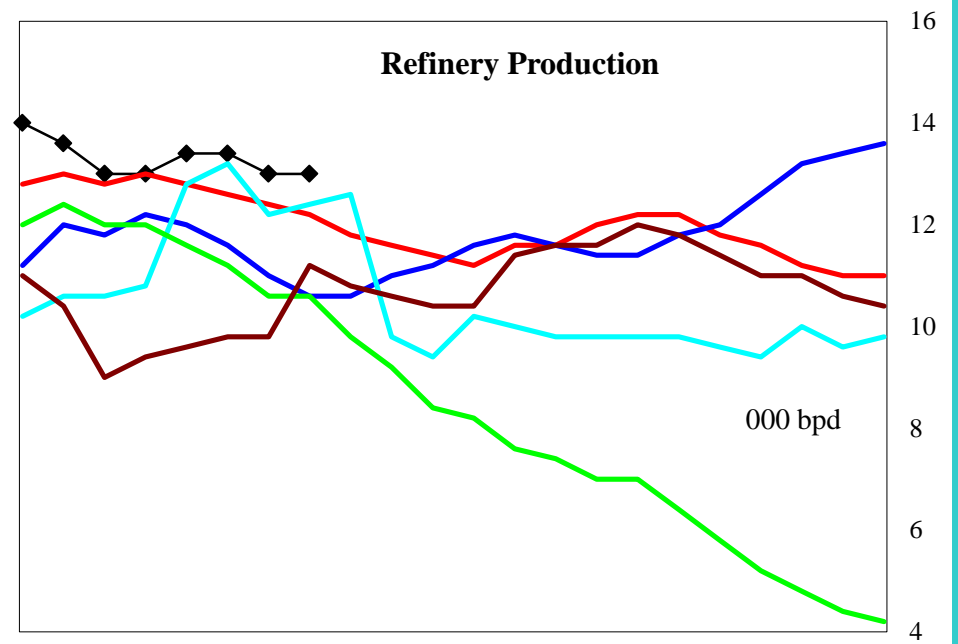
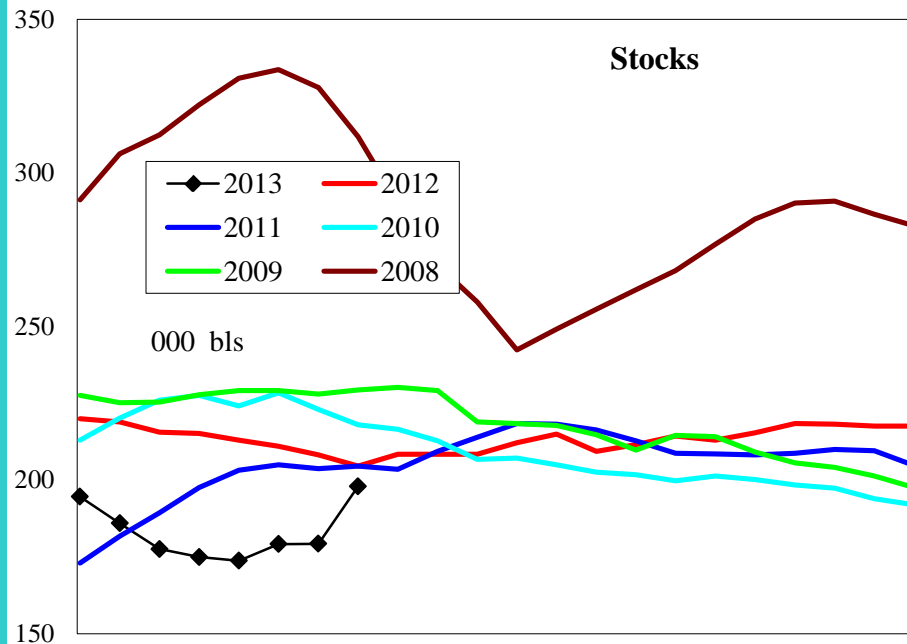
10.5

Prod + Imp - Stk chg

2

7.8

PADD 4 Residual Fuel Oil Supply



4 wk avg variance to prior year
000 bpd (000 bls stks)
% change

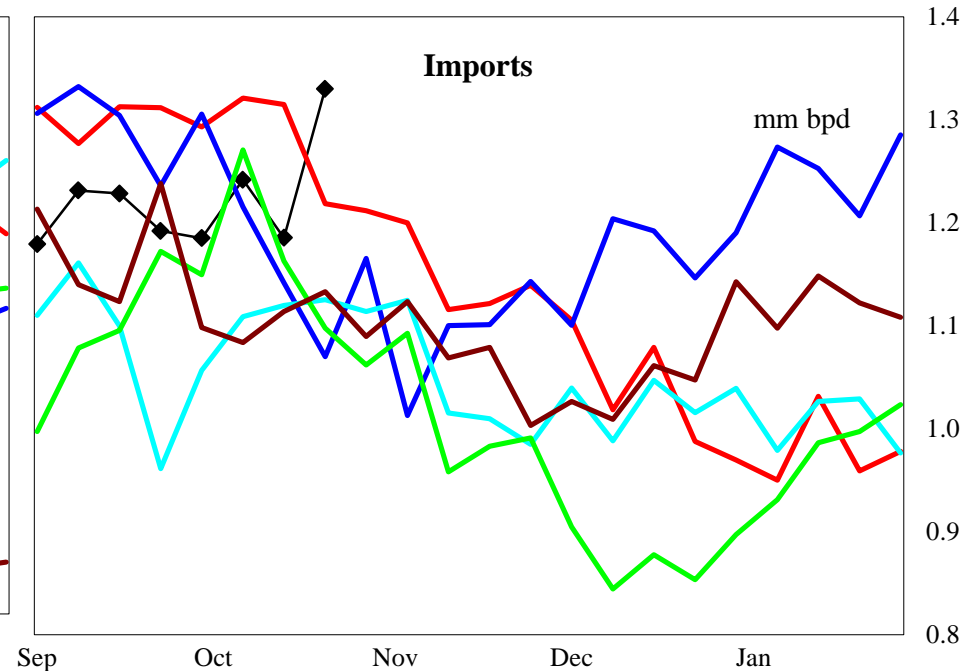
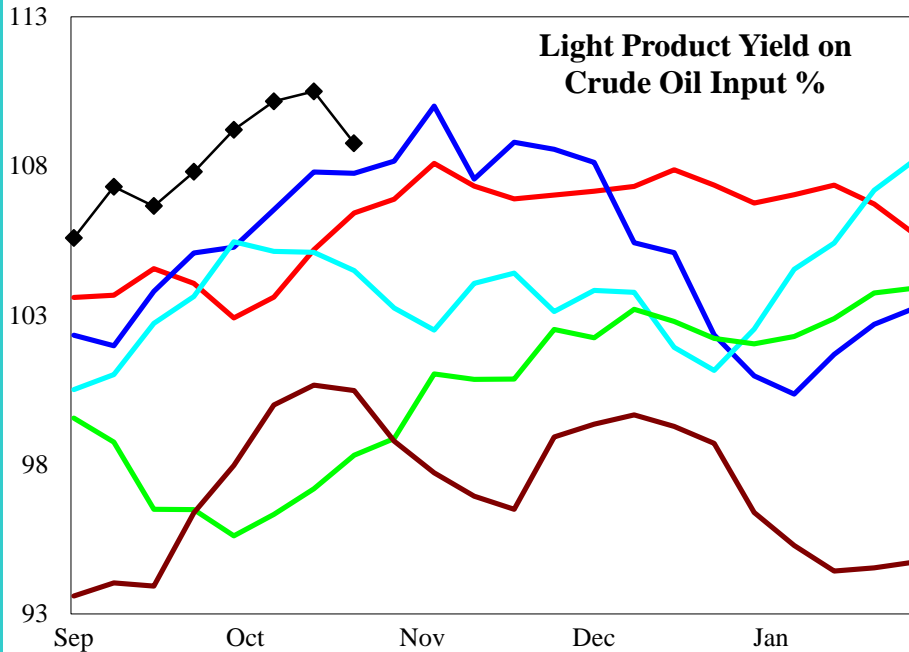
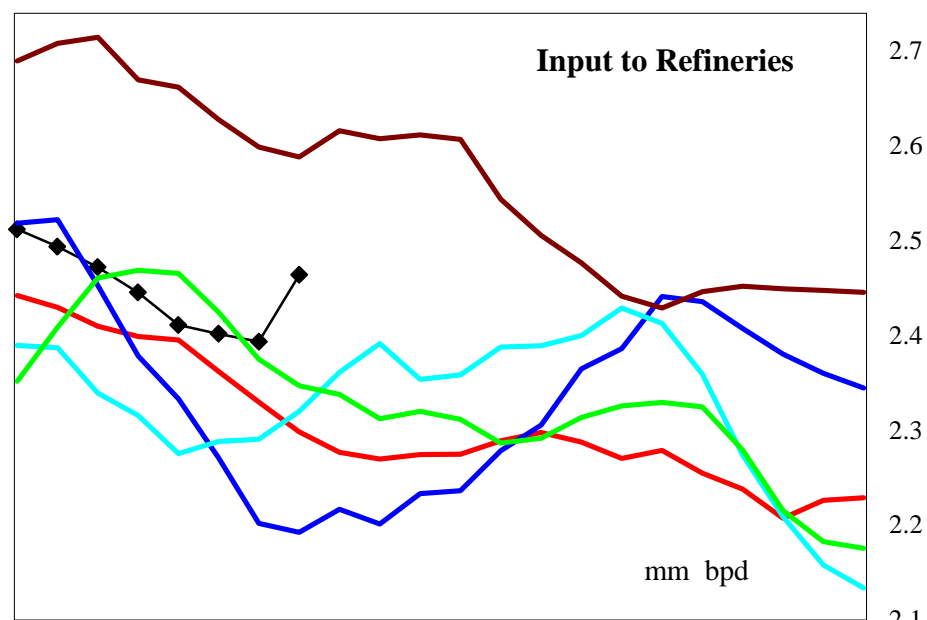
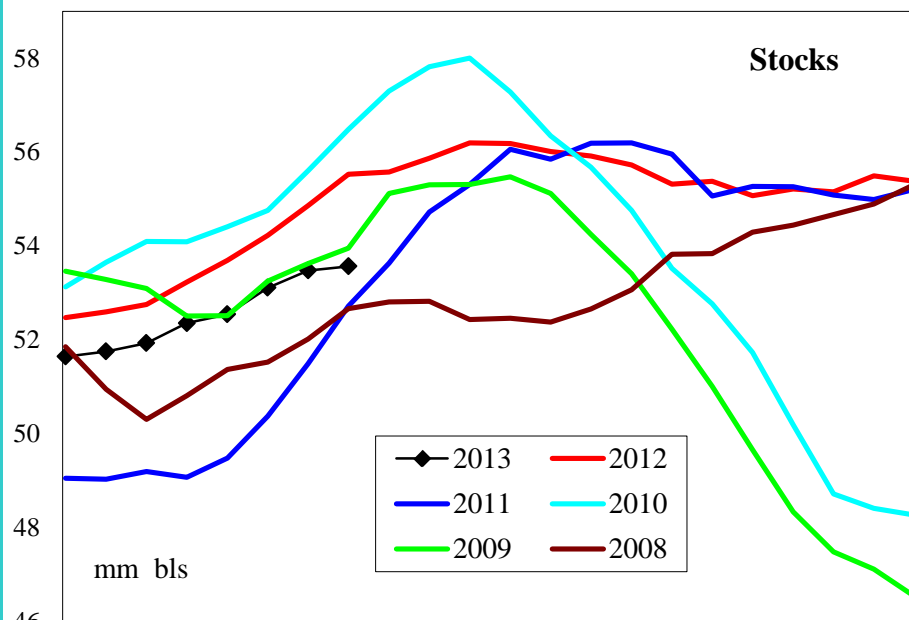
Stocks
-7
-3.2

Production
1
6.1

Imports
1
#DIV/0!

Prod + Imp - Stk chg
-3
-26.6

PADD 5 Crude Oil Supply and Refining



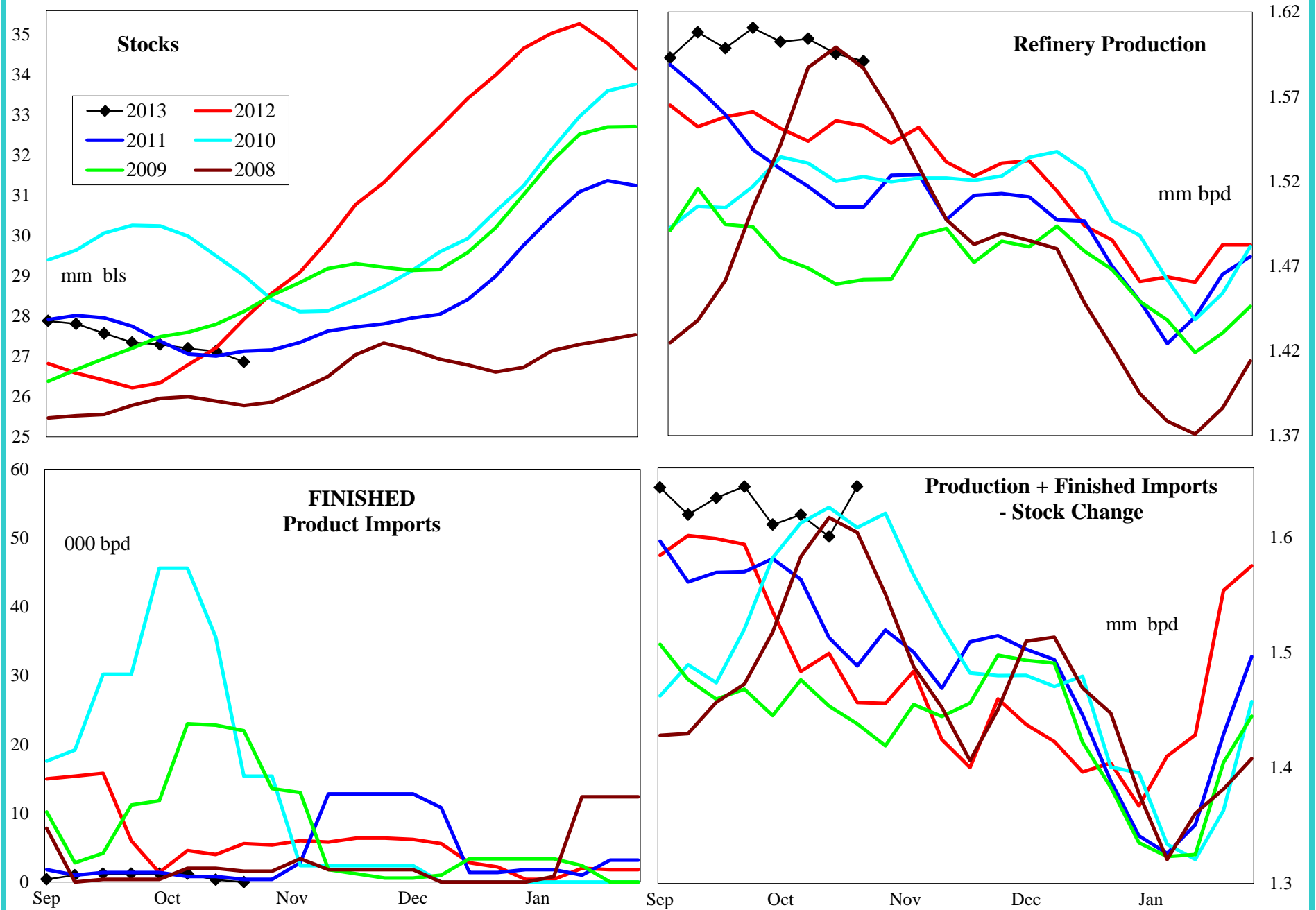
4 wk avg variance to prior year
000 bpd (000 bls stks)
% change

Stocks
-1,956
-3.5

Input
44
1.9

Imports
-101
-7.7

PADD 5 Gasoline Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

-1,423

-5.0

Production

44

2.8

Fin Impt Blend Impt

-5

-90.0

3

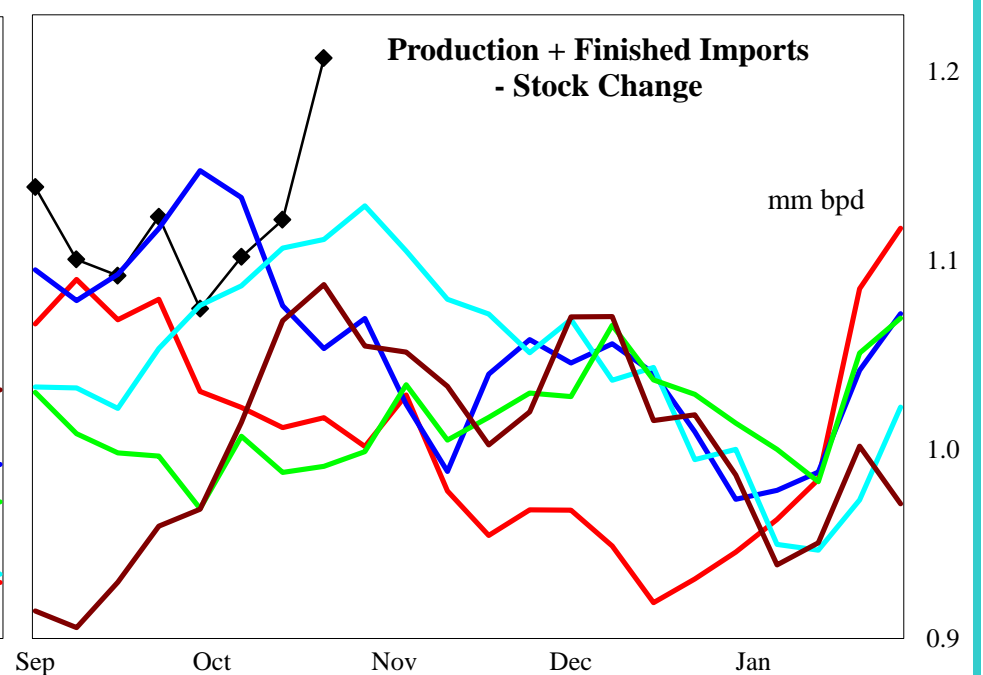
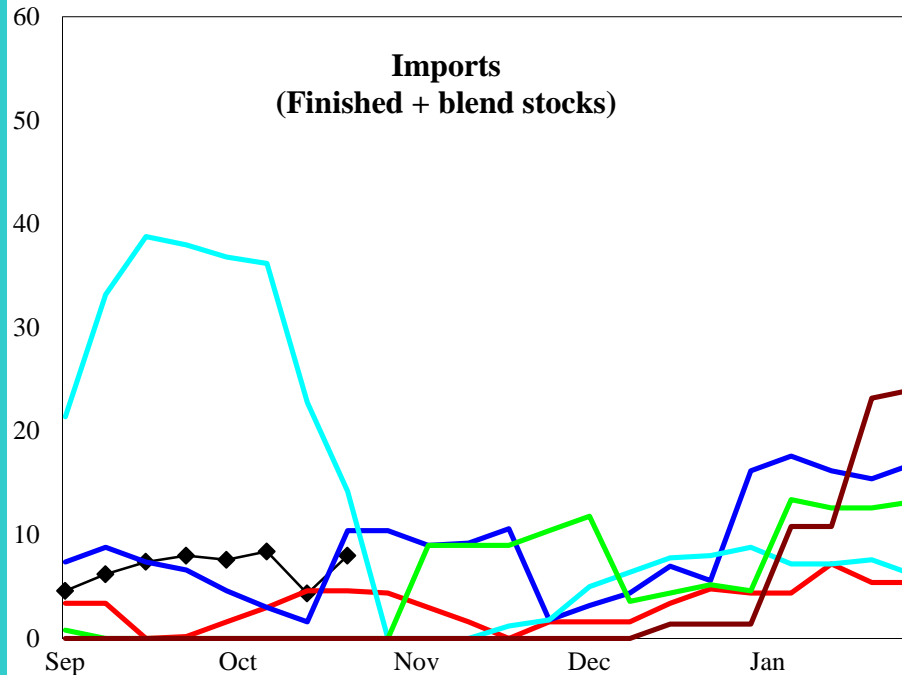
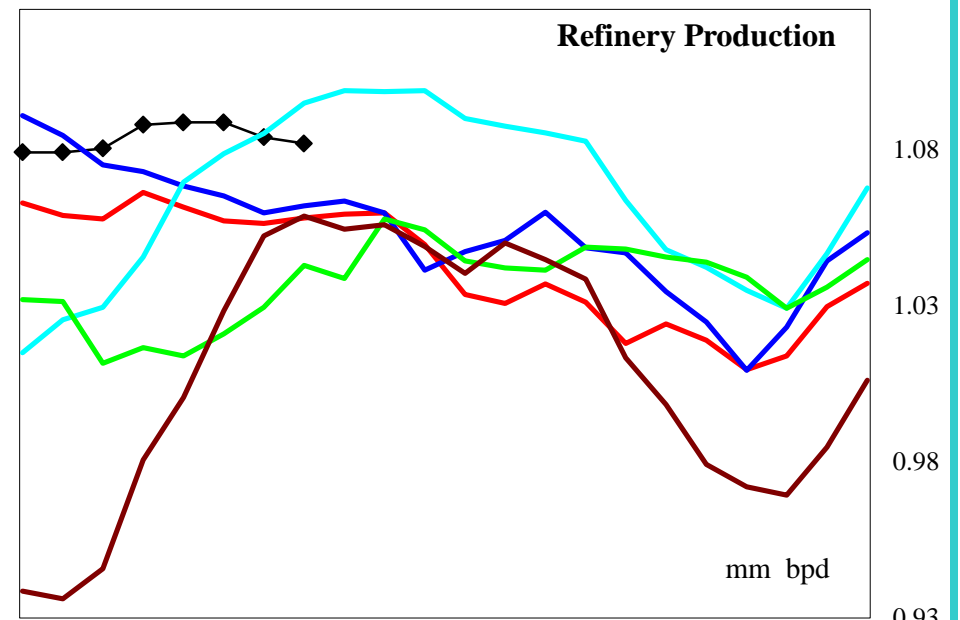
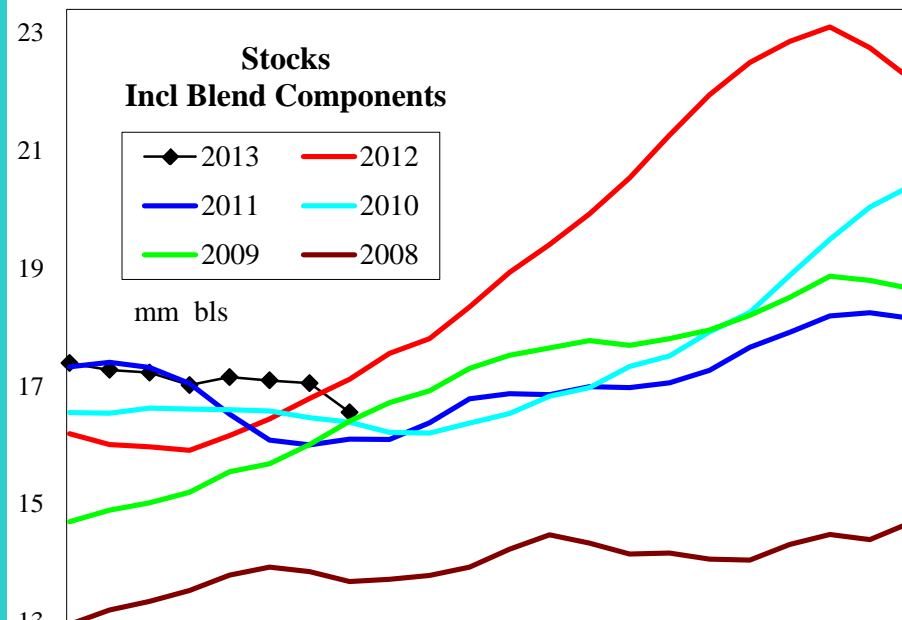
54.2

Prod + Imp - Stk chg

142

9.6

PADD 5 Reformulated Gasoline Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

Production

Imports

Prod + Imp - Stk chg

-753

35

3

119

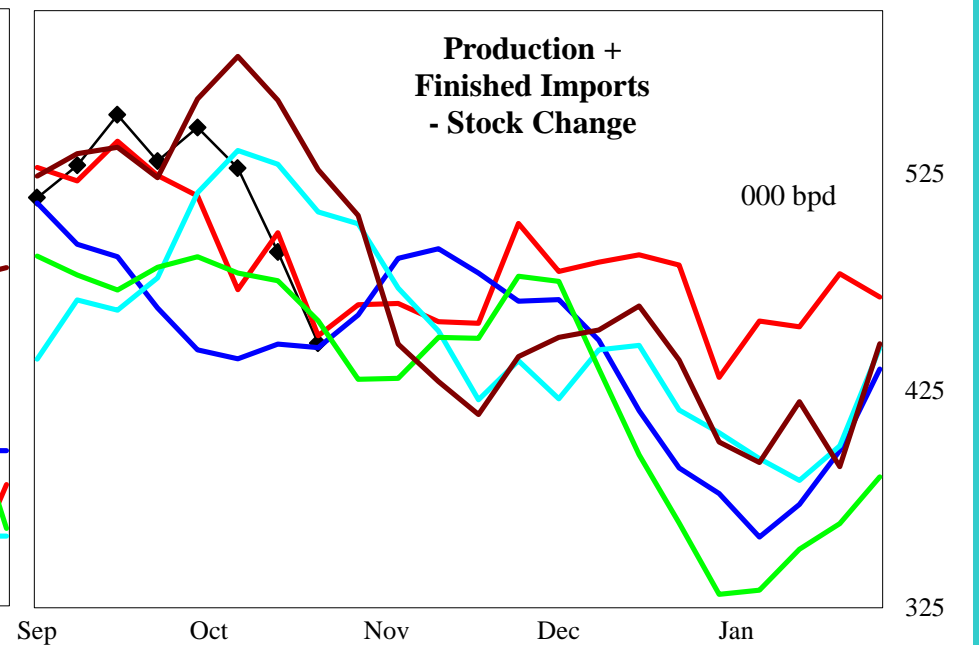
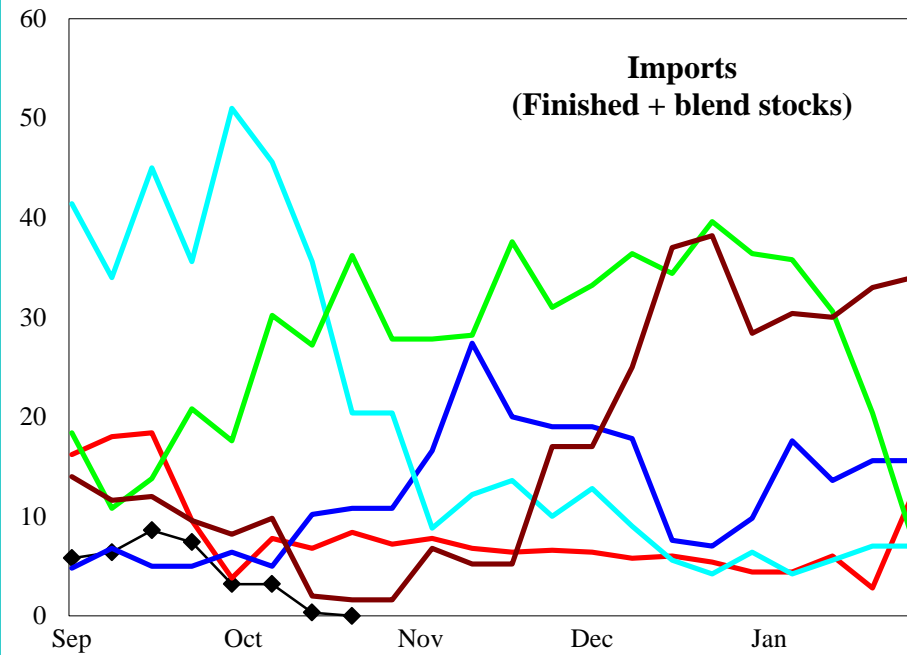
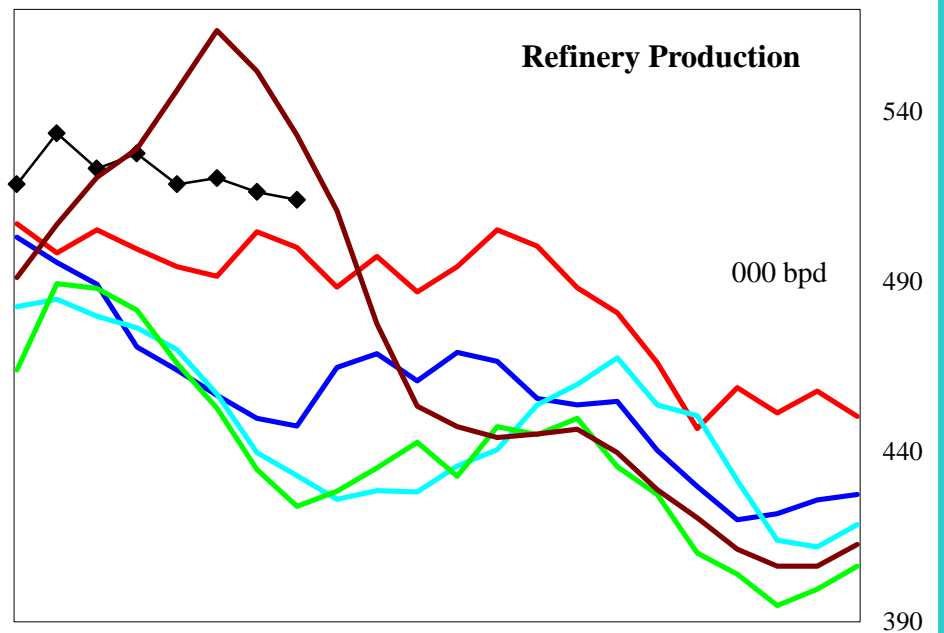
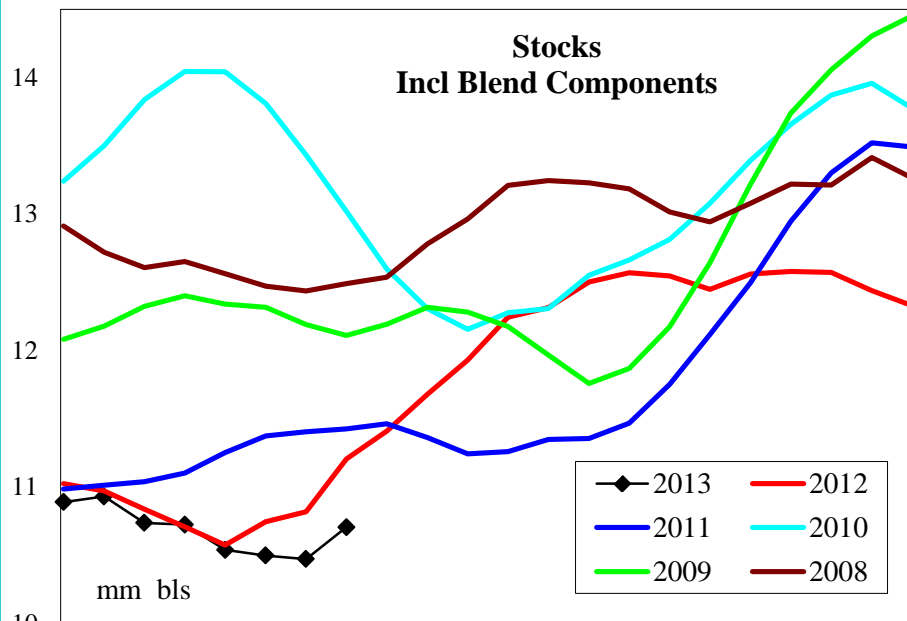
-4.4

3.3

80.0

12.1

PADD 5 Conventional Gasoline Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

Production

Imports

Prod + Imp - Stk chg

-670

9

-4

23

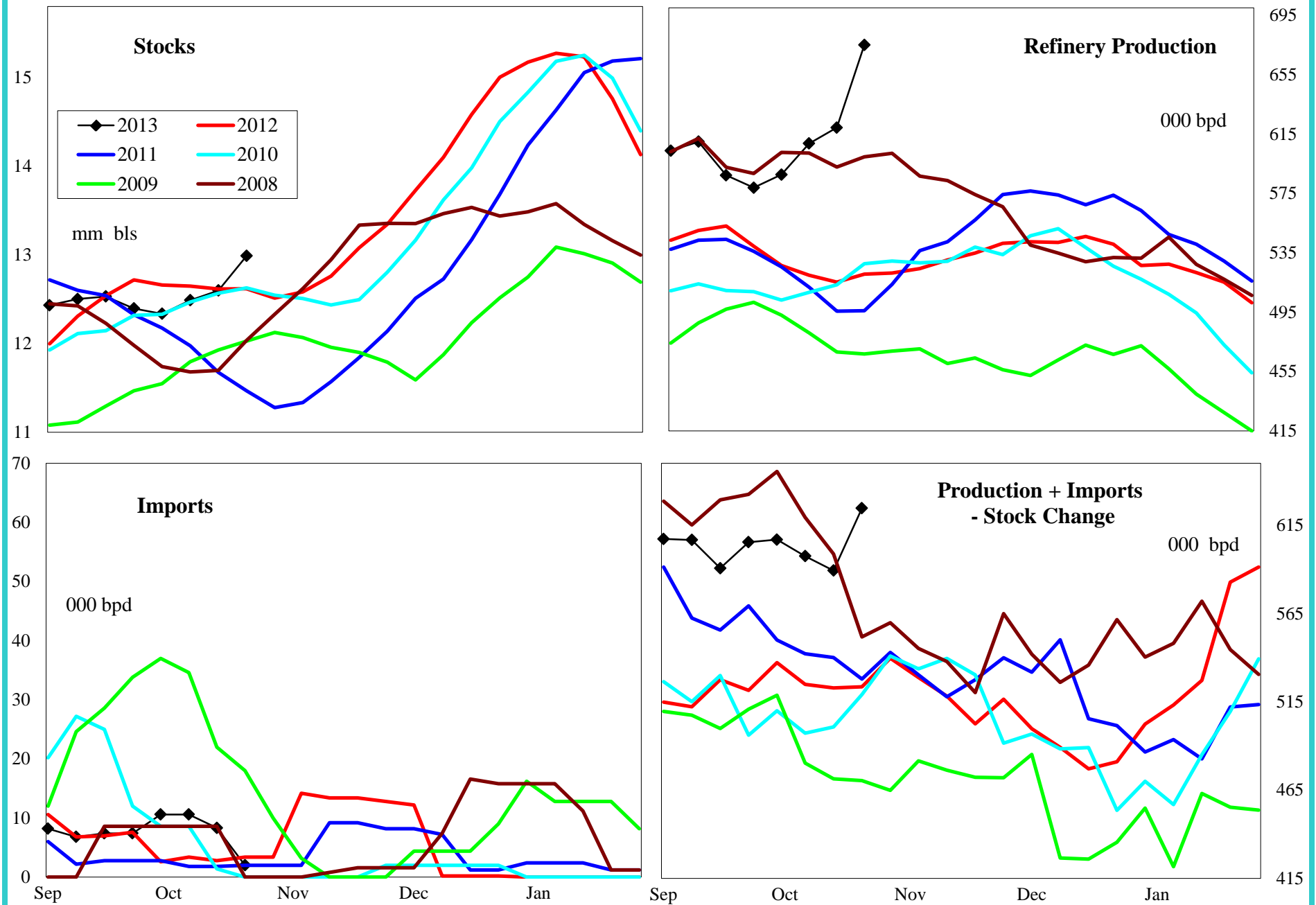
-5.9

1.8

-58.6

4.6

PADD 5 Distillate Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

Production

Imports

Prod + Imp - Stk chg

370

89

4

69

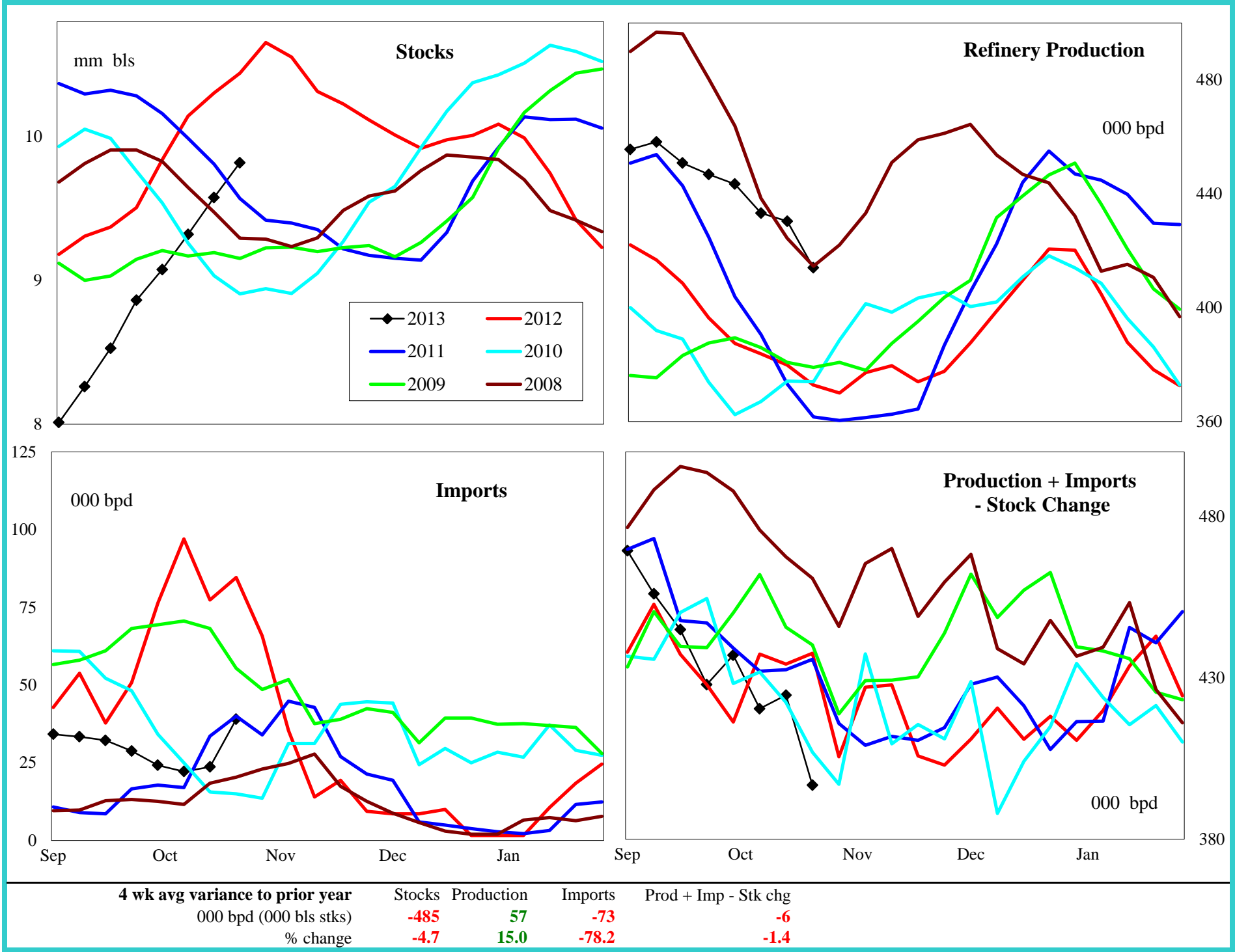
2.9

17.3

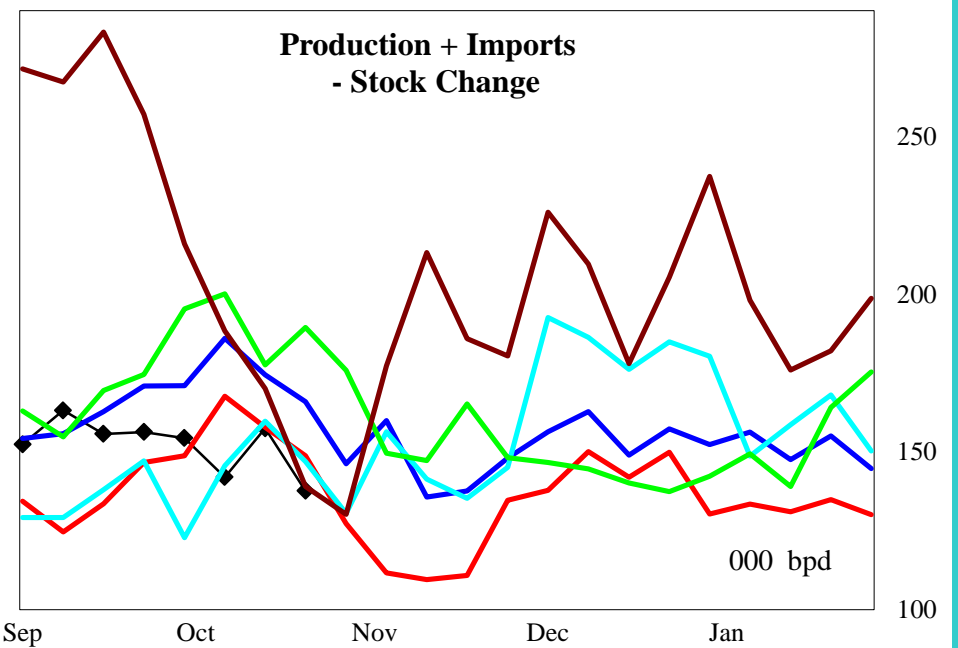
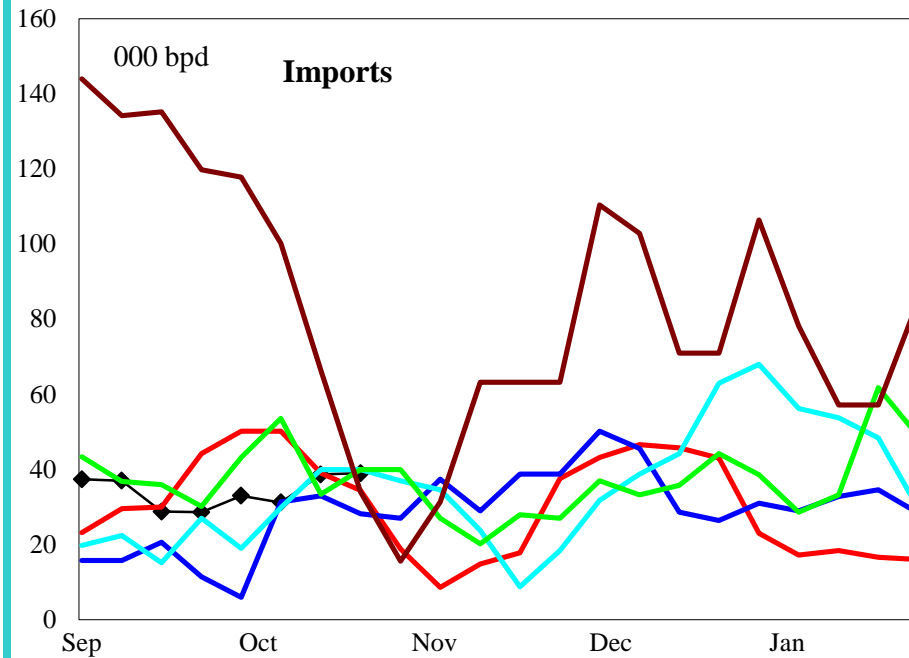
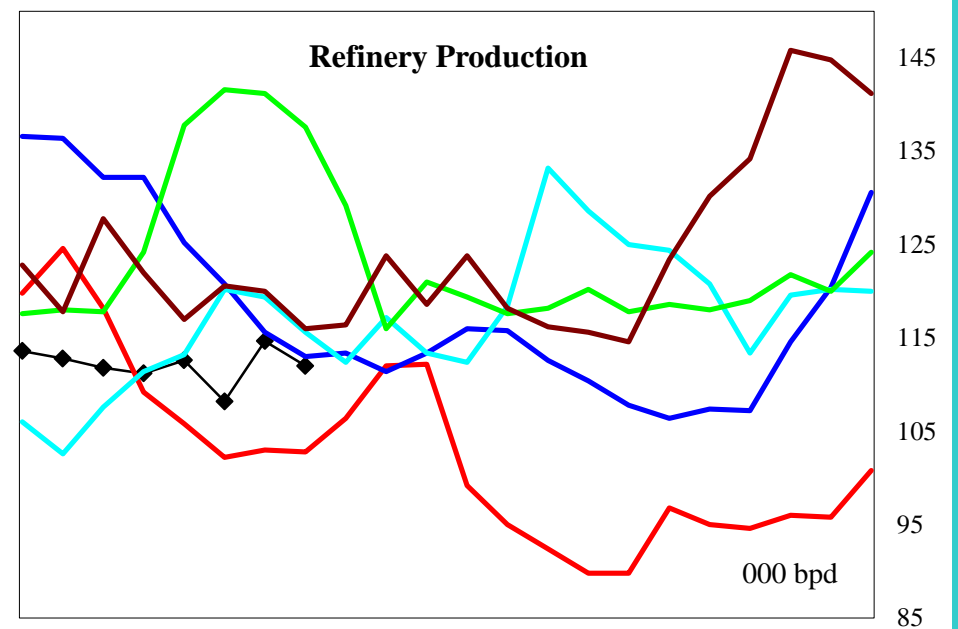
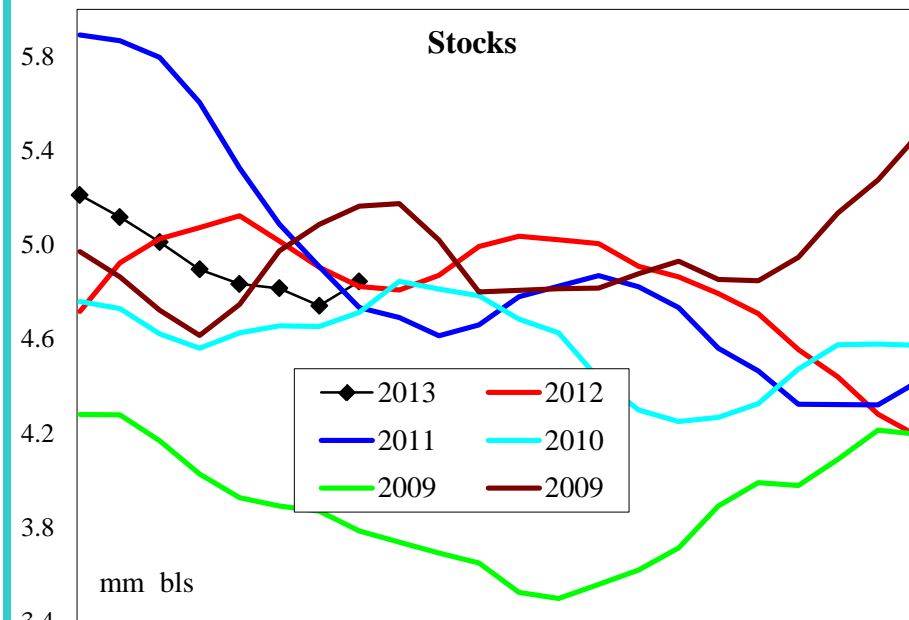
107.1

13.4

PADD 5 Jet Fuel Supply



PADD 5 Residual Fuel Oil Supply



4 wk avg variance to prior year

000 bpd (000 bls stks)

% change

Stocks

Production

Imports

Prod + Imp - Stk chg

22

14

-3

-22

0.4

14.1

-6.6

-12.8