

Discover the Pattern, Anticipate the Future

DOE INSIGHTS November 20, 2019

Crude Oil

Crude Oil Stocks Build, Close to Expectations

The DOE reported Total Crude Oil Inventories increased by 1.4 million barrels to 450.4 million barrels for the week ending November 15, 2019, while the expectations average was for a 1.5 million barrel build.

Total hydrocarbon supplies decreased by 5.0 million barrels to 1.269 million barrels.

Crude Oil Production was unchanged at 12.8 million barrels per day.

Total Crude Imports increased by 200,000 barrels per day to 6.0 million barrels per day.

Total Crude Exports increased by 394,000 barrels per day to 3.0 million barrels per day.

Total Refinery Crude Runs were up 500,000 barrels per day at 16.44 million barrels per day.

To see what the FA platform can do for you sign up for a webinar and free trial on our website or contact one of our team members.

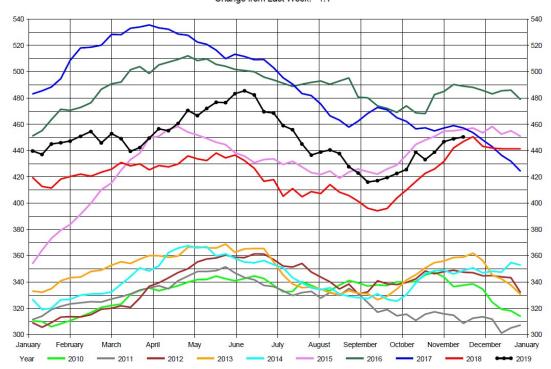
Benefits of FA:

- Easy to use, web-based and menu driven platform.
- Extensive history of data.
- Superior graphing capabilities
- Competitively priced.

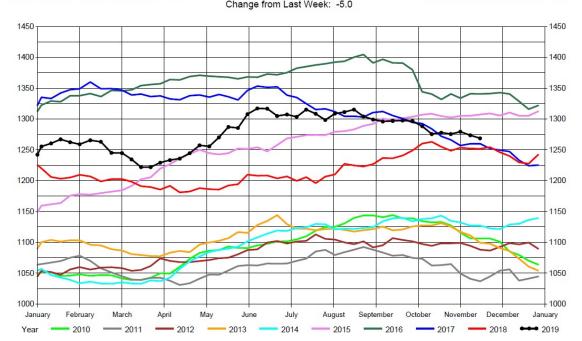
We would be happy to discuss this commentary with you and provide additional market insights. Feel free to call us at 312-348-7518 or email us at

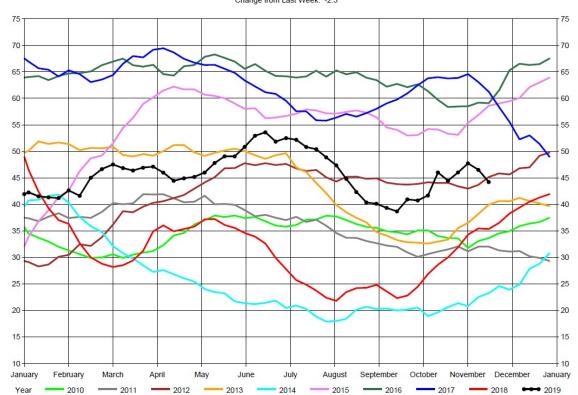
joel.fingerman@fundamentalanalytics. com.

The DOE report was bullish for crude oil prices and prices rallied throughout the trading day after the report was released. Prices were also supported by reports that Russia said it would continue its cooperation with OPEC to keep the global oil market balanced. However, the continued US-China trade war is pressuring prices as there currently appears to be no progress in completing the Phase One trade agreement.



DOE Stats. Total U. S. Hydrocarbon Stocks excluding the SPR
Week Ending: Friday, November 15, 2019 Current Stocks: 1,269 Change from Last Week: -5.0 Change from One Year Ago: 16.8

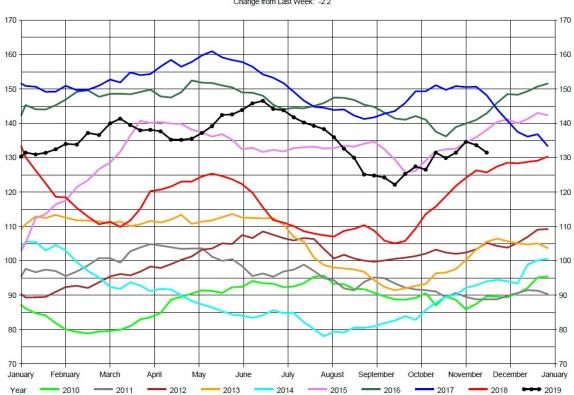


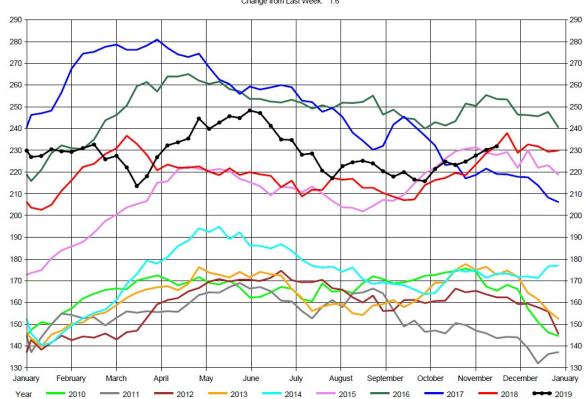


DOE Crude Stats. Week Ending: Friday, November 15, 2019



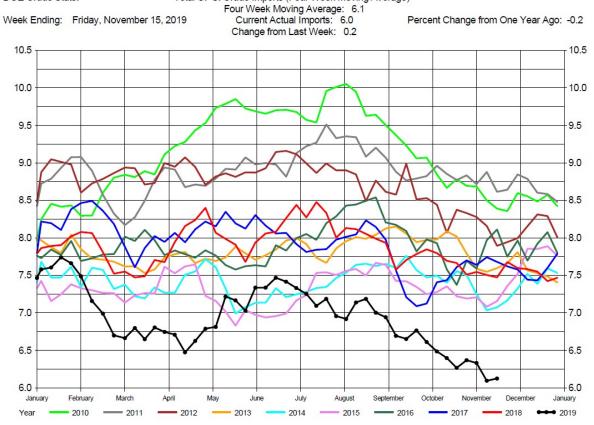
Change from One Year Ago: 5.8





DOE Crude Stats.

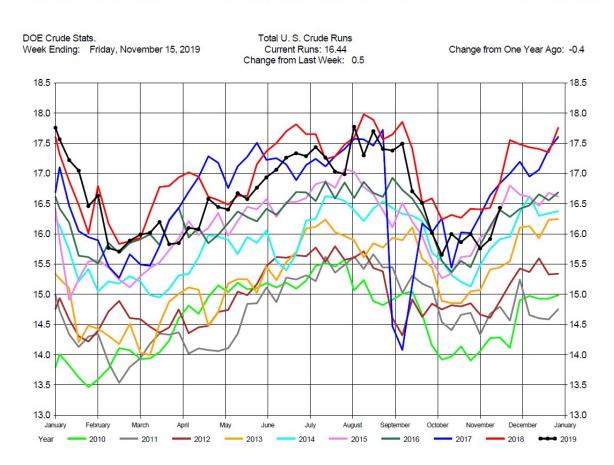
Total U. S. Crude Imports (Four Week Moving Average)

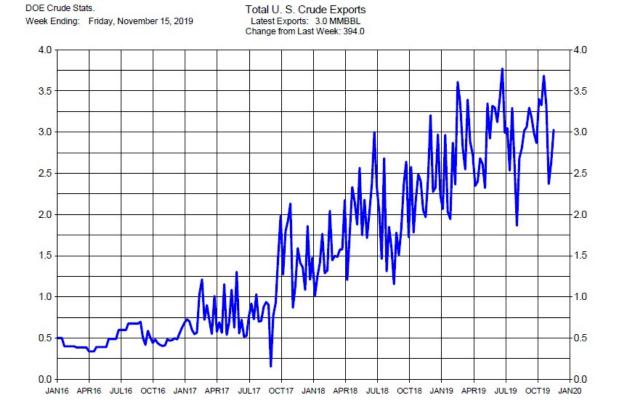


DOE Crude Stats.
Week Ending: Friday, November 15, 2019

Total U. S. Crude Production Latest Production: 12.8 MMBBL Change from Last Week: 0.0







Gasoline

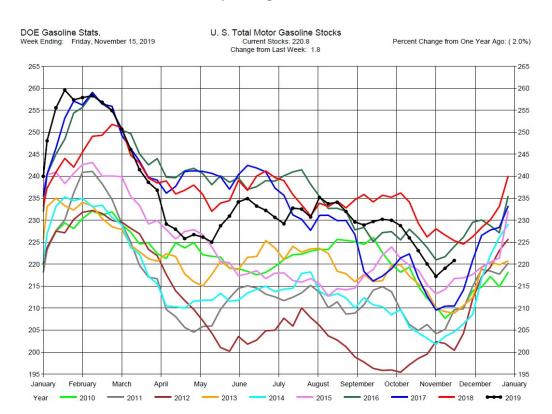
Gasoline Stocks Build, Greater than Expectations

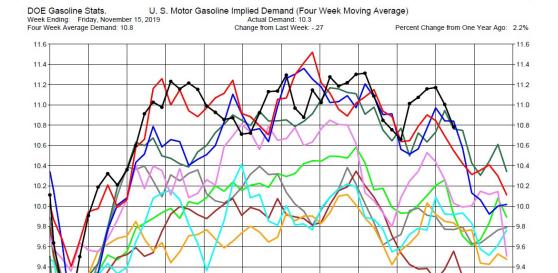
Total MotorGasoline Inventories increased by 1.8 million barrels to 220.8 million barrels for the week ending November 15, 2019. The expectations average was for a .9 million barrel decrease.

Implied Demand was down 270,000 barrels per day to 10.3 million barrels per day.

Gasoline Production was down 120,000 barrels per day to 10.05 million barrels per day.

The DOE report was considered bullish for RBOB prices, and prices rallied after the report was released. The stocks build was in line with seasonality of the gasoline stocks as seen below.





9.2

9.0

August September October November December January

2014 — 2015 — 2016 — 2017 — 2018 • 2019



June

July

May

April

2010 ____ 2011 ____ 2012 ____ 2013 ___

9.2

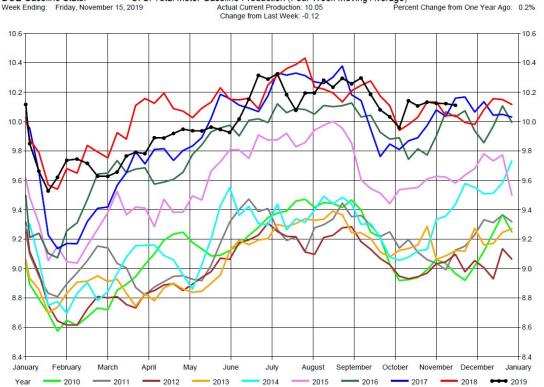
9.0-

January

Year

February

March



DOE Gasoline Stats. U. S. Total Motor Gasoline and Blendstock Imports (Four Week Moving Average) Percent Change from One Year Ago: 109% Week Ending: Friday, November 15, 2019 Current Actual Imports: 515 Change from Last Week: -164

Distillates

Distillates Stocks Draw, Close to Expectations

= 2011

Total Distillates Stocks decreased by 1.0 million barrels to 115.7 million barrels for the week ending November 15, 2019, while the expectations average was for a .7 million barrel draw.

July

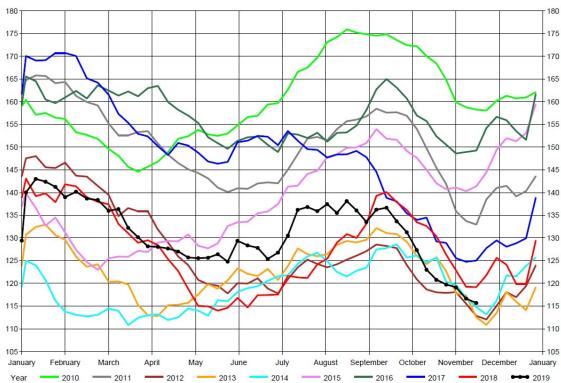
August

September October November December

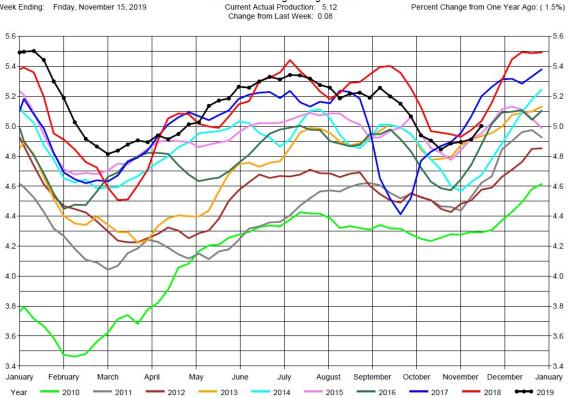
Total Distillates Production was up 80,000 barrels per day at 5.12 million barrels per day.

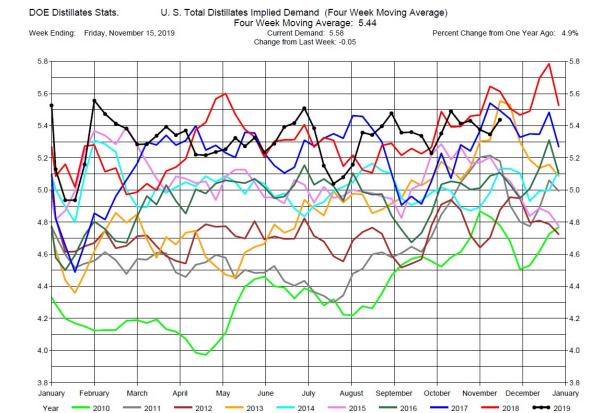
Total Distillates Implied Demand decreased by 50,000 barrels per day to 5.58 million barrels per day.

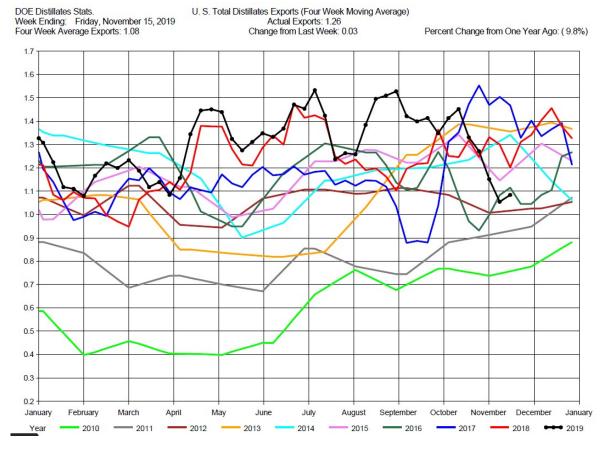
The DOE report was bullish to distillates prices as stocks are near 10 year lows for this time of the year. HO prices tracked crude prices and rallied after the report was released.



DOE Distillates Stats. U. S. Total Distillates Production - (Four Week Moving Average) Four Week Moving Average: 5.00
Current Actual Production: 5.12
Change from Last Week: 0.08 Week Ending: Friday, November 15, 2019







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Regards,

The Fundamental Analytics Team

