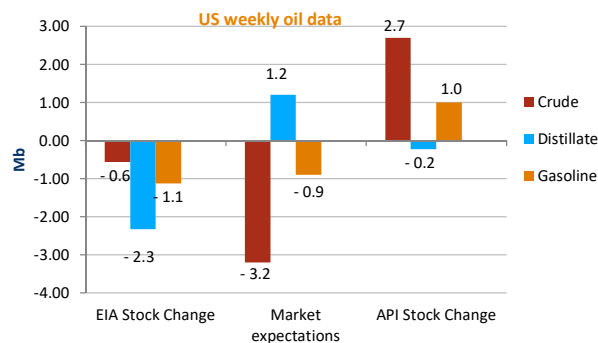


# EIA weekly stocks data

## Weekly stocks changes

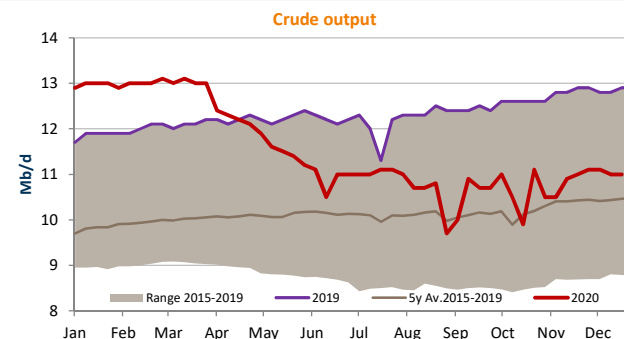
data for the week ending on : **18 December 2020**

published on: **23 December 2020**



US overall petroleum commercial stocks shrank by a substantial 10.6 mb with a reduction of crude stockpiles by 0.5 mb w/w. Stable crude production at 11 mb/d, combined with decreasing net imports by 0.33 mb counterbalanced a small decrease in refining runs, by 0.14 mb/d, at a 14 mb/d level. Crude prices rallied by 2.5% following the EIA release as draws in product stocks pointed towards a tighter US liquid balance.

On the oil products side, the EIA recorded large draws in gasoline, distillates and propane inventories. Gasoline stocks decreased by 1.13 mb, despite implied demand reduced by 0.25 mb/d w/w, at 8 mb/d. Distillates stocks decreased by 2.32 mb/d amid improving seasonal demand – likely caused by the cold snap experienced on the East Coast, pushing heating demand upwards – with a recovery of 0.17 mb/d w/w. The recovery in jet demand remained subdued, with a weekly gain of 0.05 mb/d at 1.2 mb/d.



## Main figures

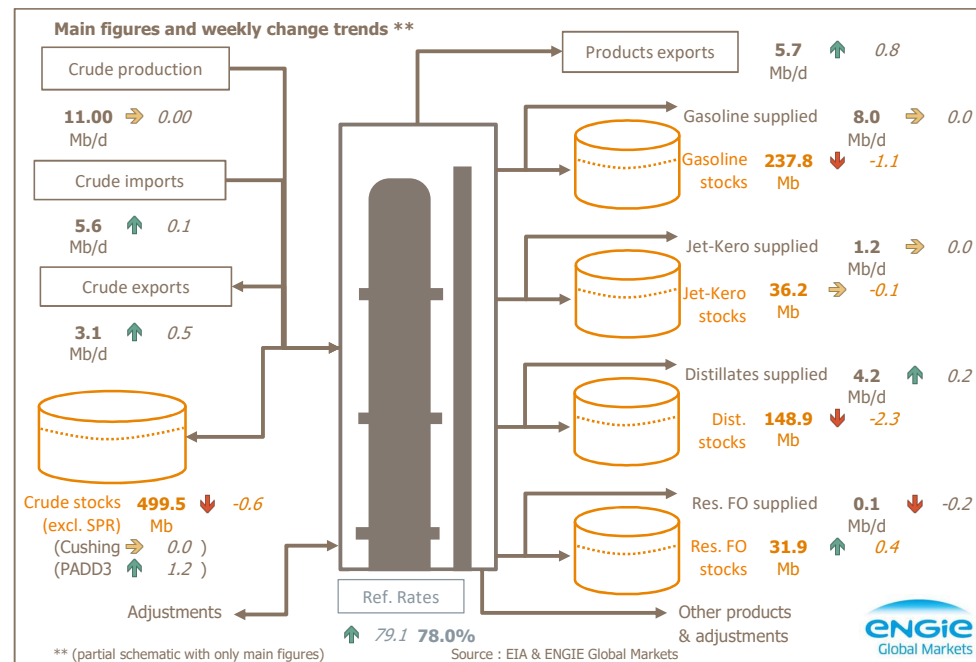
	Weekly changes				Yearly changes		
	Level Mb	W-1 level Mb	Delta Mb	WoW %	Y-1 level Mb	Delta Mb	YoY %
<b>STOCKS</b>							
Total	1357.0	1367.6	-10.67	-0.8%	1270.0	87.01	6.9%
Crude	499.5	500.1	-0.56	-0.1%	441.4	58.18	13.2%
Cushing	58.4	58.4	-0.03	0.0%	37.8	20.61	54.6%
Gulf Coast (PADD3)	272.1	271.0	1.15	0.4%	230.4	41.78	18.1%
Products	857.4	867.5	-10.11	-1.2%	828.6	28.84	3.5%
Gasoline	237.8	238.9	-1.13	-0.5%	239.3	-1.51	-0.6%
Jet-Kero	36.2	36.3	-0.09	-0.3%	39.4	-3.22	-8.2%
Distillates	148.9	151.3	-2.32	-1.5%	124.9	23.99	19.2%
Res.fuel	31.9	31.5	0.36	1.1%	31.9	0.00	0.0%
Propane/Propylene	81.6	83.93	-2.33	-2.8%	88.40	-6.802	-7.7%

REFINING		Level	W-1 level	Delta	WoW	Y-1 level	Delta	YoY
Refining crude inputs	14.0	14.2	-0.17	-1.2%	17.0	-2.97	-17.5%	
Refinery run rates	78.0	79.10	-1.1	-1.4%	93.30	-15.3	-16.4%	

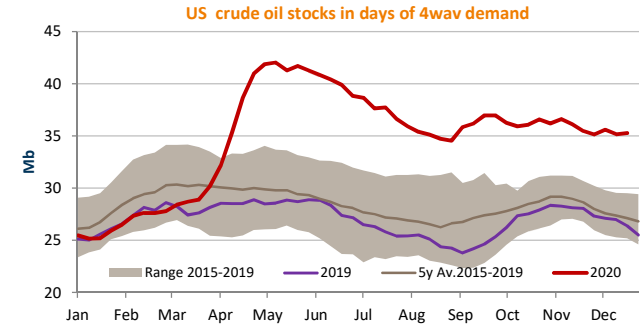
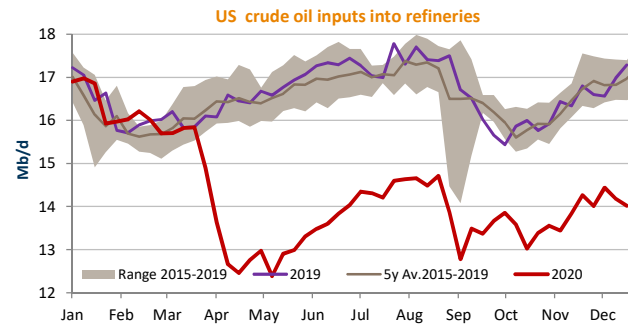
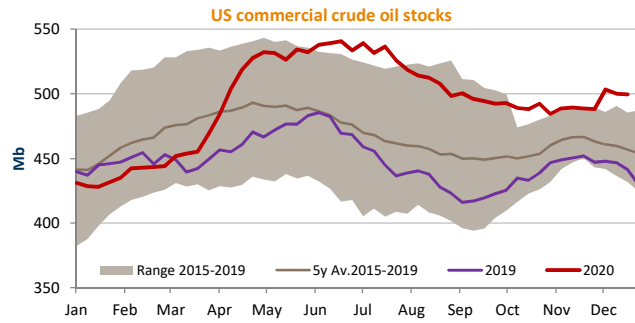
IMPORTS / EXPORTS		Level	W-1 level	Delta	WoW	Y-1 level	Delta	YoY
Crude imports	5.6	5.4	0.14	2.6%	6.8	-1.25	-18.3%	
Crude exports	3.1	2.6	0.47	18.0%	3.4	-0.30	-8.8%	
Net Imports	2.5	2.8	-0.33	-11.9%	3.4	-0.95	-27.8%	
Products imports	1.9	2.2	-0.31	-13.8%	1.9	0.02	1.3%	
Products exports	5.7	4.94	0.776	15.7%	5.7	-0.015	-0.3%	

DEMAND		Level	W-1 level	Delta	WoW	Y-1 level	Delta	YoY
Total products supplied	19.1	19.3	-0.25	-1.3%	21.3	-2.22	-10.4%	
Gasoline supplied	8.0	8.0	0.05	0.6%	9.3	-1.28	-13.8%	
Jet-Kero supplied	1.2	1.1	0.05	4.1%	1.5	-0.34	-22.3%	
Distillates supplied	4.2	4.0	0.17	4.3%	4.2	-0.04	-0.9%	
Res.fuel supplied	0.1	0.3	-0.16	-55.7%	0.2	-0.06	-30.8%	
Propane/Propylene supplied	1.3	1.67	-0.379	-22.7%	1.85	-0.559	-30.2%	

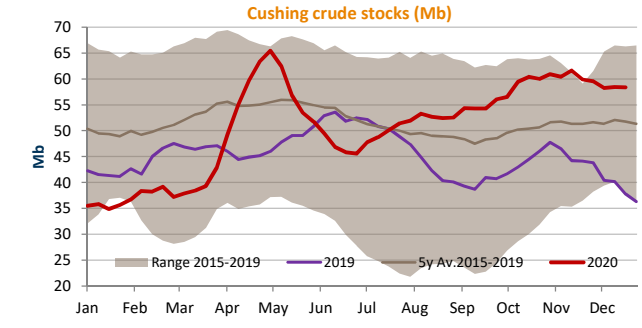
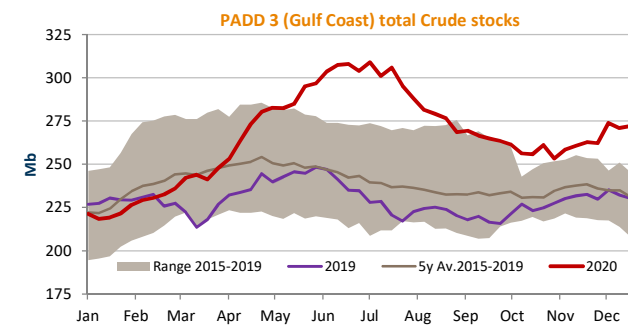
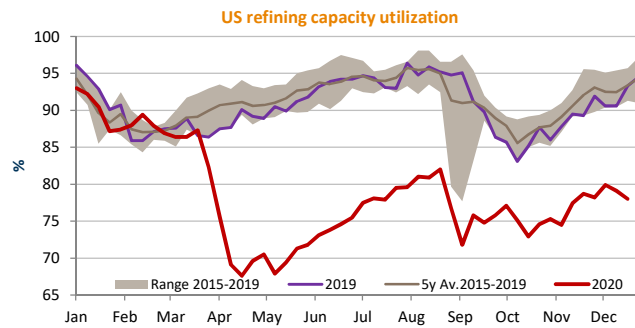
	Weekly changes				Yearly changes		
	Level Mb/d	W-1 level Mb	Delta Mb	WoW %	Y-1 level Mb	Delta Mb	YoY %
<b>CRUDE PRODUCTION</b>	11.00	11.00	0.00	0.0%	12.90	-1.9	-14.7%



## Crude Oil

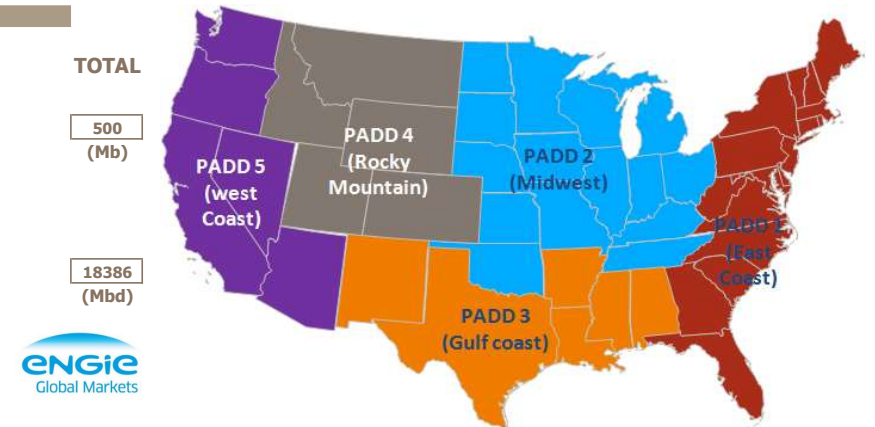


## Refining & Main stock indicators



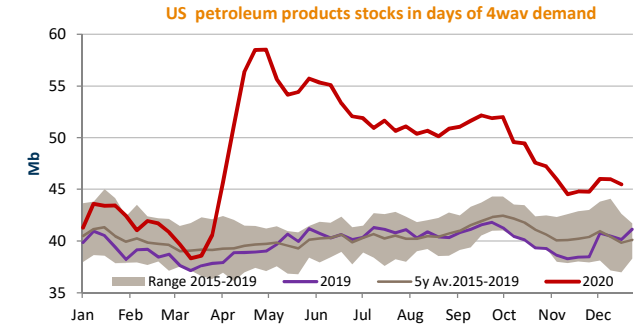
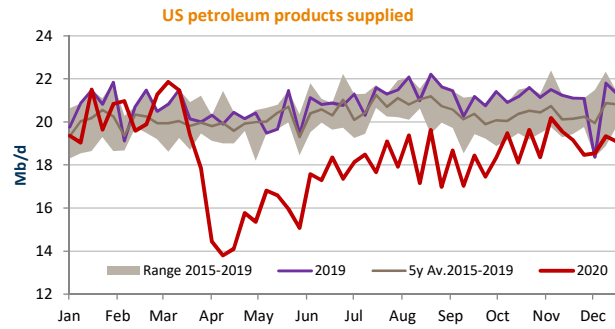
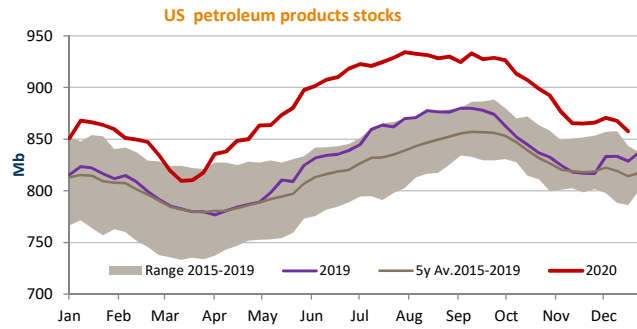
## Crude stocks and Refining capacities by PADD

18-Dec-20	PADD 1	PADD 2	PADD 3	PADD 4	PADD 5
<b>Crude stocks (Mb)</b>	<b>10.8</b>	<b>146.4</b>	<b>272.1</b>	<b>24.5</b>	<b>45.7</b>
(weekly change Mb)	-0.7	0.0	1.2	0.0	-1.0
(weekly change %) ↓	<b>-6.2%</b>	⇒ <b>0.0%</b>	⇒ <b>0.4%</b>	⇒ <b>0%</b>	↓ <b>-2.2%</b>
% of total	2%	29%	54%	5%	9%
<b>Refining Capacity (kbd)</b>	<b>889</b>	<b>4177</b>	<b>9956</b>	<b>650</b>	<b>2714</b>
% of total	5%	23%	54%	4%	15%
<b>Refining run rate (%)</b>	<b>66.7</b>	<b>77.9</b>	<b>80.5</b>	<b>84.9</b>	<b>71.4</b>
(weekly change) ↓	-0.7	↓ -3.6	↓ -0.3	↑ 3.0	↓ -0.9

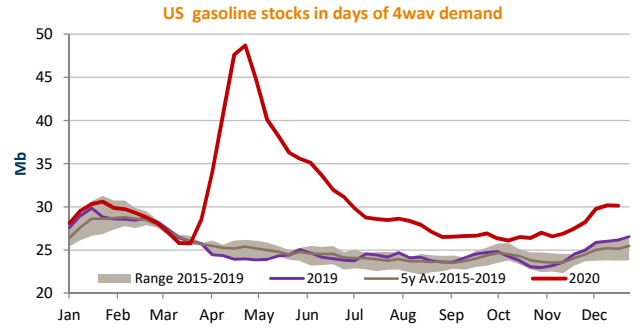
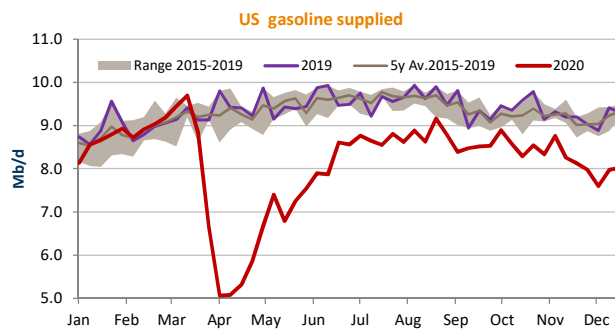
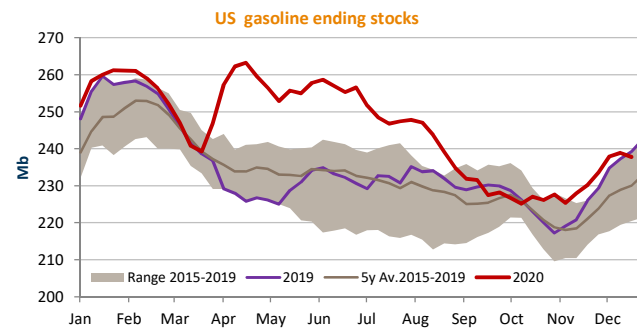


Source : EIA & ENGIE Global Markets

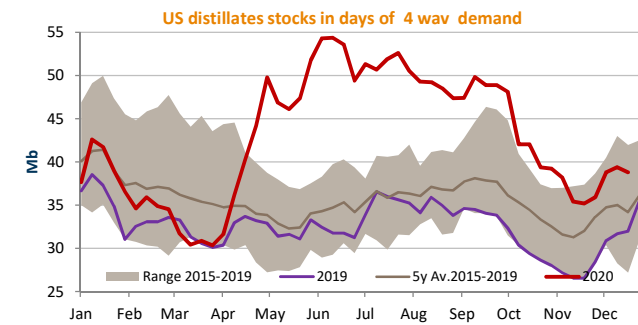
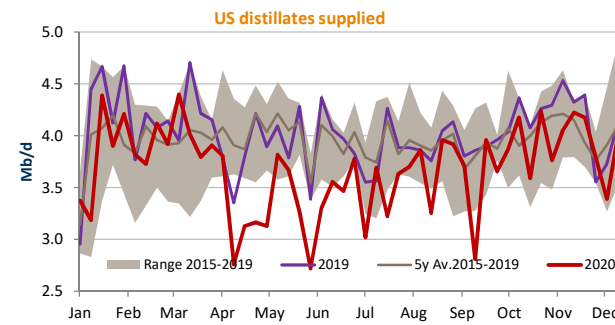
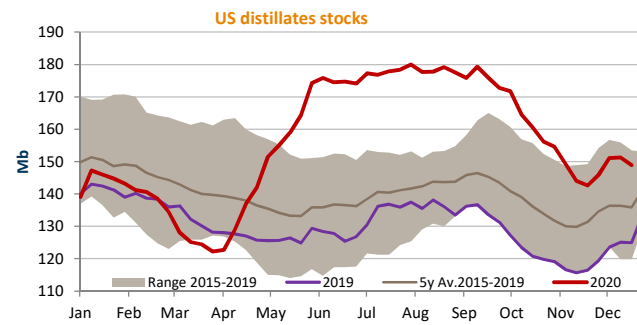
## US petroleum products



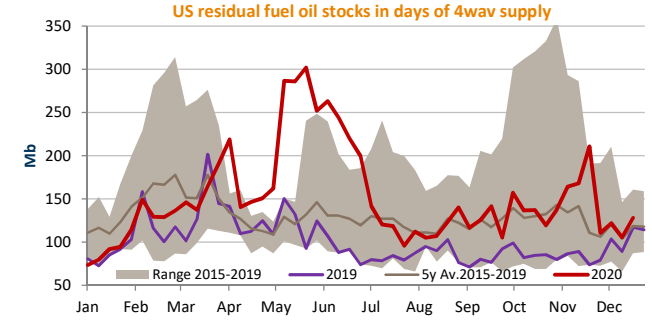
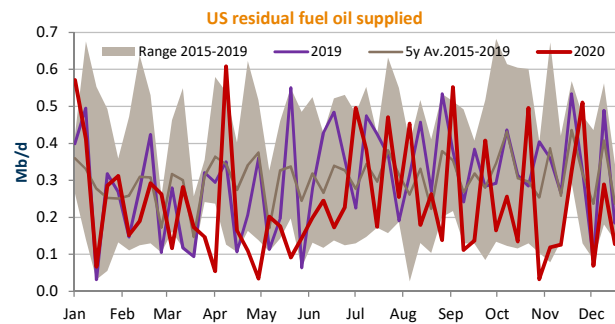
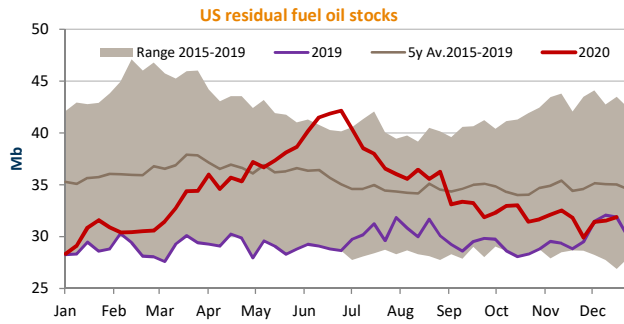
## US gasoline



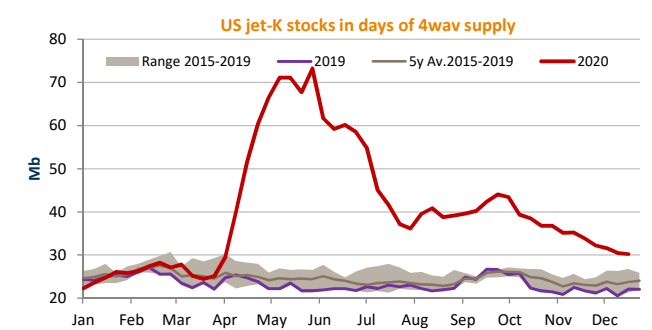
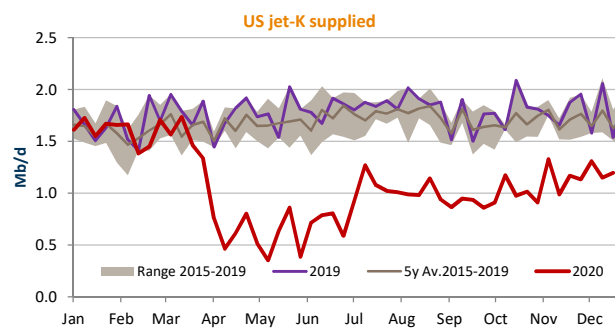
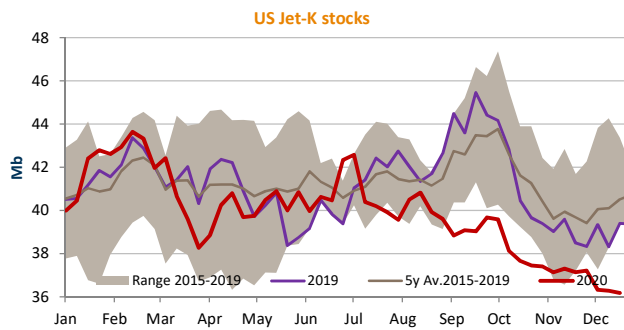
## US distillates



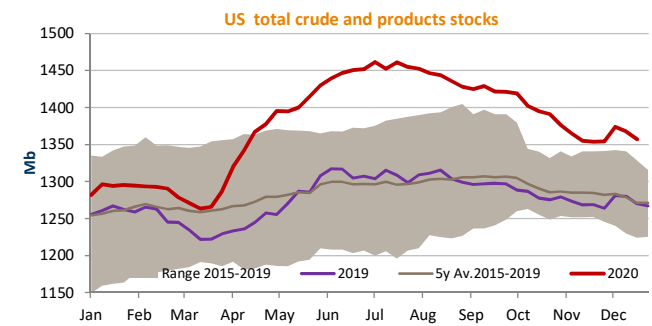
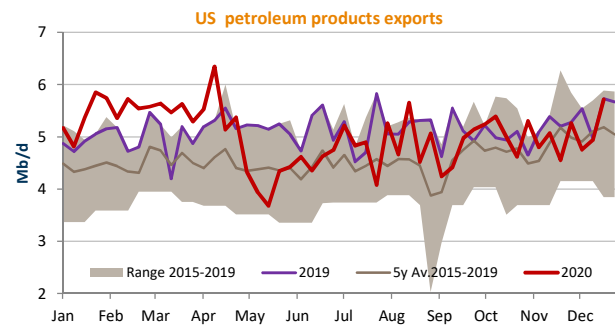
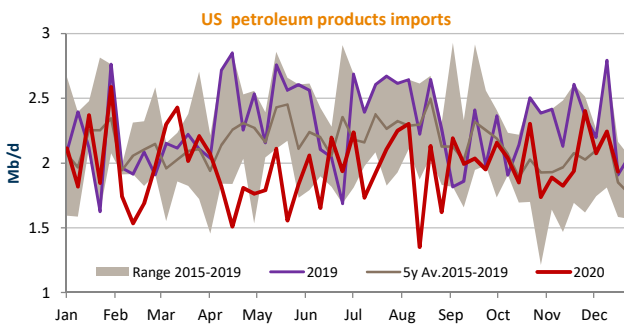
## US residual fuel oil



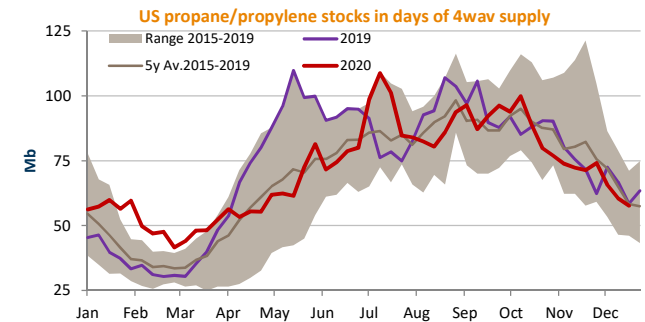
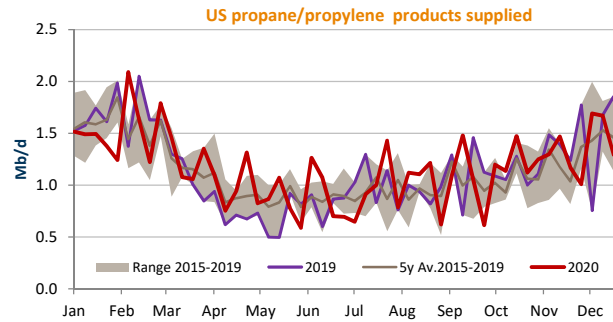
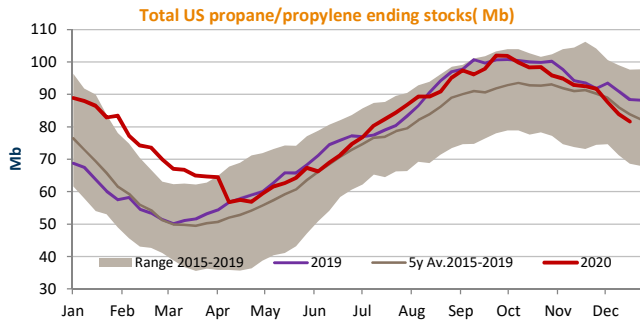
## US jet-kerosene



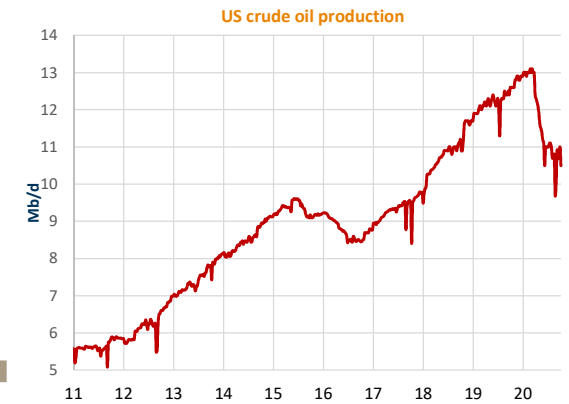
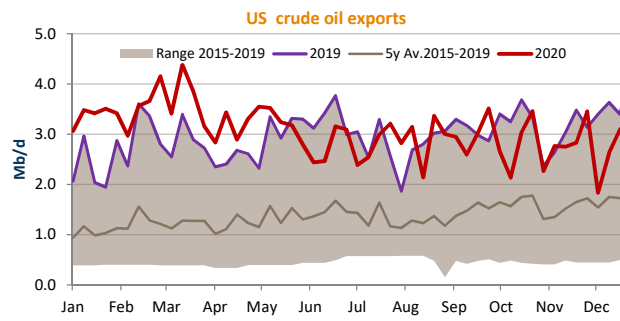
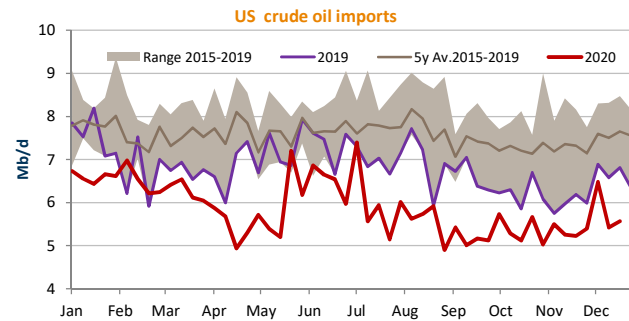
## Products imports/exports and total stocks



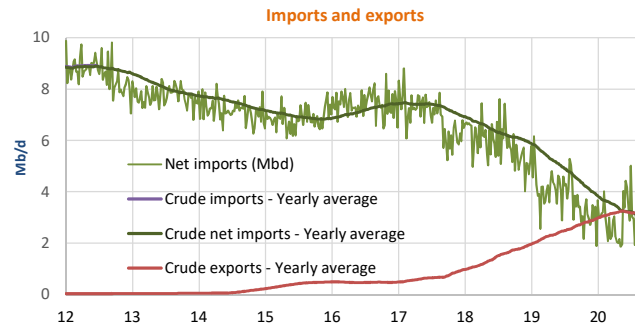
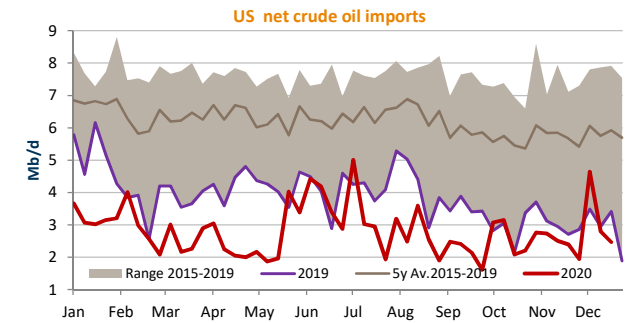
## US Propane and propylene



## US crude imports



## US crude exports



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