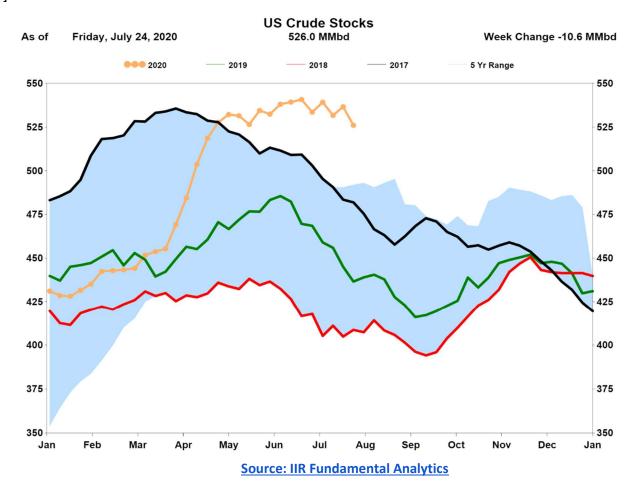


Brought to you by **Industrial Info Resources** (Sugar Land, Texas) – **IIR Energy** is partnering with **Fundamental Analytics** whose **Trading Analytics Platform** powers this weekly report which can be generated after the release of the latest EIA data. Providing you with the latest intelligence through the graphical visualization of these numbers in the charts below

Crude Oil Stocks sizeable withdrawal

enelyst reported prior to the number: Our poll of 19 analysts, models and surveys came in at a small draw of .610M. Our survey number was bigger than the rest except for Platts who said -1.2M Our range WAS CRAZY WIDE AT -6.7m TO +6.17m

The EIA broke the bounds of the Range reporting Total Crude Oil Inventories decreasing by 10.6 million barrels to 526 million barrels for the week ending July 24, 2020 [..this withdrawal after a surprising build last week..]

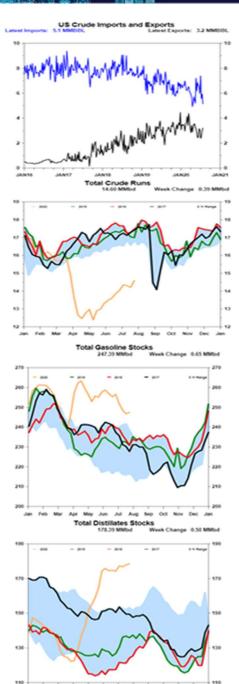




Post-EIA Petroleum Status Report Data Summary

Week Ending July 24, 2020

Stocks, Supply, Demand	Latest	Week Change
Crude Oil Exports (thou bpd)	2,993	450
Crude Oil Production (thou bpd)	11,100	100
Crude Oil Imports PADD 1 (thou bpd)	244	-110
Crude Oil Imports PADD 3 (thou bpd)	2,026	443
Crude Oil Imports PADD 5 (thou bpd)	686	-165
Crude Oil Imports (thou bpd)	5,941	374
Crude Oil Inputs into Refineries (thou bpd)	14,206	-103
Crude Oil SPR Stocks (thou b)	656.147	-2
Crude Oil Stocks (thou b)	536,580	4,892
Cushing Stocks (thou b)	50,112	138
Distillates Exports (thou bpd)	1,439	107
Distillates Product Supplied (thou bpd)	3,223	-469
Distillates Stocks (thou b)	177,883	1,074
Gasoline Exports (thou bpd)	479	-122
Gasoline Imports (thou bpd)	542	49
Gasoline Product Supplied (thou bpd)	8,550	-98
Gasoline Production (thou bpd)	9,079	-16
Gasoline Stocks (thou b)	246,733	-1,802
Petroleum Products Supplied (thou bpd)	17,654	-826
Refinery Utilization - Percent	78	-0



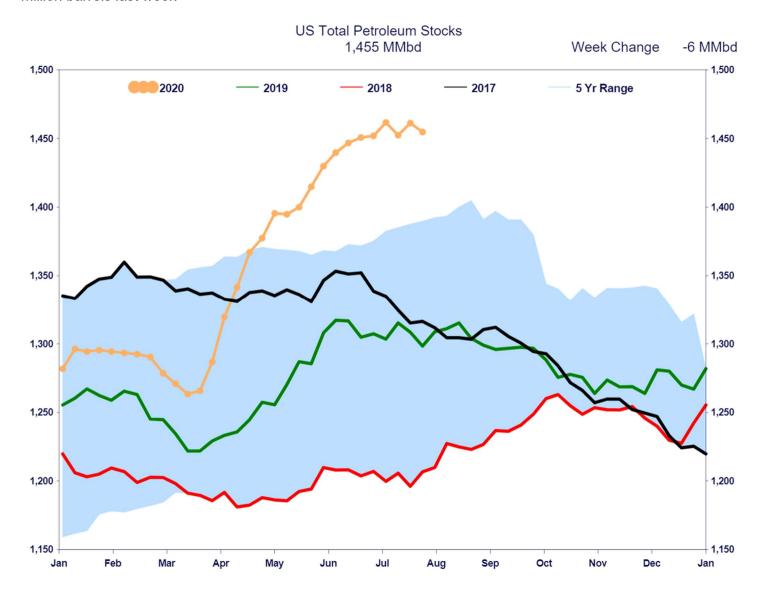
July 29, 2020

EIA Stocks Summary As of July 24, 2020

		Crude Stocks		5 Y Aver	/ear rage	2019 Level	G	asolin Stock			5 Year ⁄erage	2019 Level			eek Chg A	5 Year verage	2019 Level
1	PADD 1	12.7	-0.6	1	14.9	13.0		68.	0 0	.3	63.4	59.1		66.2	0.7	49.2	45.2
	PADD 2	139.7	2.2	13	33.8	138.4		51.	1 0	.5	50.4	49.0		34.1	0.0	31.7	32.8
	PADD 3	295.5	-10.5	22	28.0	217.2		91.	0 1	.3	79.3	83.8		60.3	-0.7	43.5	39.8
	PADD 4	25.3	-0.1	2	20.6	19.9		7.	5 -0	.2	6.9	7.5		3.9	-0.1	3.9	4.1
	PADD 5	52.8	-1.7	5	51.1	48.1		29.	7 -1	.3	28.8	31.3		13.9	0.6	13.3	14.1
	Total	526.0	-10.6	44	18.5	436.5		247.	4 0	.7	228.9	230.7	1	78.4	0.5	141.5	135.9
	Total Crude Stocks	Week	Last Year Stocks	Last Year Delta	Five Year Avg.	Five Year Delta		ushing Stocks	Week Chg	Last Year Stocks	Last Year Delta	Total Crude Prod.	Week Chg	Last Year Prod.	Tota Crude Imports	e Week	Last Year Avg.
19JUN	N20 540.7	1.4	469.6	71.1	464.9	75.8		45.8	-1.0	51.8	-6.0	11.0	0.5	12.1	6.	6.6	7.4
26JUN	N20 533.5	-7.2	468.5	65.0	463.3	70.2		45.6	-0.3	52.5	-6.9	11.0	0.0	12.2	6.0	6.5	7.3
03JUL	L20 539.2	5.7	459.0	80.2	456.0	83.2		47.8	2.2	52.2	-4.4	11.0	0.0	12.3	7.	6.6	7.3
10JUL	L20 531.7	-7.5	455.9	75.8	455.6	76.0		48.7	0.9	50.8	-2.1	11.0	0.0	12.0	5.0	6.4	7.1
17JUL	L20 536.6	4.9	445.0	91.5	450.3	86.3		50.1	1.4	50.4	-0.3	11.1	0.1	11.3	5.9	6.2	7.2
24JUL	L20 526.0	-10.6	436.5	89.4	448.5	77.5		51.4	1.3	48.9	2.6	11.1	0.0	12.2	5.	6.0	7.0
	Total Crude Runs	Week Chg	Last Year Runs	Five Year Avg.	R	Total efinery Inputs	Week Chg	Last Year Inputs	Year		Total Crude Exports	Week Chg Ex	Last Year ports	PADD 1		Last Year Stocks	Five Year Avg
19JUN			17.34	17.05		14.2	0.2		17.4		3.2	0.7	3.8	12.5		14.0	16.0
20				17.07													
26JUN	N20 14.03	0.19	17.29	17.07		14.3	0.2	17.7	17.4		3.1	-0.1	3.0	12.5	-0.0	16.3	16.0
			17.29 17.44	17.14		14.3 14.7	0.2	17.7 17.8			3.1 2.4	-0.1 -0.7	3.0	12.5 12.1			16.0 15.0
	L20 14.35		17.44					17.8							-0.4	15.9	
03JUL	L20 14.35 L20 14.31	0.31	17.44 17.27	17.14		14.7	0.4	17.8	17.5 17.4		2.4	-0.7	3.0	12.1	I -0.4 I 1.0	15.9 15.7	15.0
17JUL	L20 14.35 L20 14.31	0.31 -0.04 -0.10	17.44 17.27	17.14 17.07		14.7 14.8	0.4	17.8 17.7	17.5 17.4 17.3		2.4 2.5	-0.7 0.2	3.0 2.5	12.1 13.1	1 -0.4 1 1.0 2 0.2	15.9 15.7 13.5	15.0 15.4
03JUL 10JUL 17JUL	L20 14.35 L20 14.31 L20 14.21	0.31 -0.04 -0.10 0.39	17.44 17.27 17.03 16.99	17.14 17.07 16.99		14.7 14.8 14.8 15.1	0.4 0.1 -0.0 0.3	17.8 17.7 17.5	17.5 17.4 17.3		2.4 2.5 3.0 3.2	-0.7 0.2 0.4 0.2	3.0 2.5 3.3 2.6 st Five	12.1 13.1 13.2 12.7	1 -0.4 1 1.0 2 0.2 7 -0.6	15.9 15.7 13.5 13.0	15.0 15.4 14.9 14.9
03JUL 10JUL 17JUL 24JUL	L20 14.35 L20 14.31 L20 14.21 L20 14.60 PADD Stock	0.31 -0.04 -0.10 0.39	17.44 17.27 17.03 16.99	17.14 17.07 16.99 17.16	Sto	14.7 14.8 14.8 15.1	0.4 0.1 -0.0 0.3	17.8 17.7 17.5 17.5 Last Year Stocks	17.5 17.4 17.3 17.5		2.4 2.5 3.0 3.2 DD 4 W	-0.7 0.2 0.4 0.2	3.0 2.5 3.3 2.6 st Five ar Year Avg	12.1 13.1 13.2 12.7	1 -0.4 1 1.0 2 0.2 7 -0.6	15.9 15.7 13.5 13.0	15.0 15.4 14.9 14.9 sst Five ar Year
03JUL 10JUL 17JUL 24JUL 19JUN	L20 14.35 L20 14.31 L20 14.21 L20 14.60 PADD Stock N20 137.	0.31 -0.04 -0.10 0.39 2 Week Chg	17.44 17.27 17.03 16.99 Last Year Stocks	17.14 17.07 16.99 17.16 Five Year Avg	Sto	14.7 14.8 14.8 15.1	0.4 0.1 -0.0 0.3	17.8 17.7 17.5 17.5 Last Year Stocks	17.5 17.4 17.3 17.5 Five Year Avg 234.6		2.4 2.5 3.0 3.2 DD 4 W	-0.7 0.2 0.4 0.2 La reek Yech	3.0 2.5 3.3 2.6 st Five ar Year (s Avg	12.1 13.1 13.2 12.7 PAD Sto	1 -0.4 1 1.0 2 0.2 7 -0.6 DD 5 Wecks C	15.9 15.7 13.5 13.0 La ek Yee stock	15.0 15.4 14.9 14.9 sst Five ar Year
03JUL 10JUL 17JUL 24JUL 19JUN	L20 14.35 L20 14.31 L20 14.21 L20 14.60 PADD Stock N20 137.	0.31 -0.04 -0.10 0.39 2 Weeks Chg 9 -0.08	17.44 17.27 17.03 16.99 Last Year Stocks 144.2 143.8	17.14 17.07 16.99 17.16 Five Year Avg 137.4	3 3	14.7 14.8 14.8 15.1 DD 3 V	0.4 0.1 -0.0 0.3 Veek Chg S	17.8 17.7 17.5 17.5 Last Year Stocks	17.5 17.4 17.3 17.5 Five Year Avg 234.6 235.2		2.4 2.5 3.0 3.2 DD 4 W ocks (25.5	-0.7 0.2 0.4 0.2 leek Ye Stock -0.1 22 0.1 22	3.0 2.5 3.3 2.6 st Five ar Year (s Avg	12.1 13.1 13.2 12.7 PAD Sto	1 -0.4 1 1.0 2 0.2 7 -0.6 0D 5 We cks C	15.9 15.7 13.5 13.0 La ky chtg Stoci	15.0 15.4 14.9 14.9 sst Five ar Year ks Avg .8 55.7
03JUL 10JUL 17JUL 24JUL 19JUN 26JUN	L20 14.35 L20 14.31 L20 14.21 L20 14.60 PADD Stock N20 137. N20 136.	0.31 -0.04 -0.10 0.39 2 Week Chg 9 -0.0 8 -1.1	17.44 17.27 17.03 16.99 Last Year Stocks 144.2 143.8	17.14 17.07 16.99 17.16 Five Year Avg 137.4 136.5	3 3 3	14.7 14.8 14.8 15.1 DD 3 V ocks 08.0 04.0	0.4 0.1 -0.0 0.3 Veek Chg S 0.5 -4.0	17.8 17.7 17.5 17.5 Last Year Stocks 235.0 234.7	17.5 17.4 17.3 17.5 Five Year Avg 234.6 235.2 230.4		2.4 2.5 3.0 3.2 DD 4 W ocks W 25.5 25.6	-0.7 0.2 0.4 0.2 Control Contro	3.0 2.5 3.3 2.6 st Five ar Year Avg .6 21.2 .0 20.8	12.1 13.1 13.2 12.7 PAD Sto	1 -0.4 1 1.0 2 0.2 7 -0.6 005 We cks C 66.8 (64.6 -2	15.9 15.7 13.5 13.0 La Yeek Stock 1.9 53 1.1 51 1.6 51	15.0 15.4 14.9 14.9 sst Five ar Year ks Avg .8 55.7 .7 54.9 .2 54.0
03JUL 10JUL 17JUL 24JUL 19JUN 26JUN 03JUL	L20 14.35 L20 14.31 L20 14.21 L20 14.60 PADD Stock N20 137. N20 136. L20 137.	0.31 -0.04 -0.10 0.39 2 Week S Chg 9 -0.0 8 -1.1 3 -0.6 2 0.9	17.44 17.27 17.03 16.99 Last Year Stocks 144.2 143.8 141.8 140.3	17.14 17.07 16.99 17.16 Five Year Avg 137.4 136.5	3 3 3 3	14.7 14.8 14.8 15.1 DD 3 V ocks 08.0 04.0	0.4 0.1 -0.0 0.3 Veek Chg s 0.5 -4.0	17.8 17.7 17.5 17.5 17.5 Last Year Stocks 235.0 234.7 228.0	17.5 17.4 17.3 17.5 Five Year Avg 234.6 235.2 230.4		2.4 2.5 3.0 3.2 DD 4 W ocks 25.5 25.6 25.6	-0.7 0.2 0.4 0.2 Ceek Yee Chg Stock -0.1 22 0.1 22 0.0 22	3.0 2.5 3.3 2.6 st Five ar Year xs Avg .6 21.2 .0 20.8 .2 21.0 .7 20.8	12.1 13.1 13.2 12.7 PAD Sto	1 -0.4 1 1.0 2 0.2 7 -0.6 005 005 006 005 006 005 006 005 006 005 005	15.9 15.7 13.5 13.0 Laek Yestoc .9 53 1 51 6 51	15.0 15.4 14.9 14.9 sst Five ar Year ks Avg



<u>eia Weekly Petroleum Status Report:</u> "Total commercial petroleum inventories decreased last week by 6.5 million barrels last week"



US Crude Oil Supply and Demand (million barrels per day) Data Smoothed and Net Balance Lagged 4 Weeks

July 24, 2020

Supply 16.2 = Production 11.1 + Imports 5.1 Demand 17.8= Runs 14.6 + Exports 3.2

Net Balance -0.1 = Supply 16.2 - Demand 17.8

