FUNDAMENTAL ANALYTICS

Comments on the eia Weekly Petroleum Status Report

Stocks Summary

Data for week ending December 17, 2021 Release Date: December 22, 2021

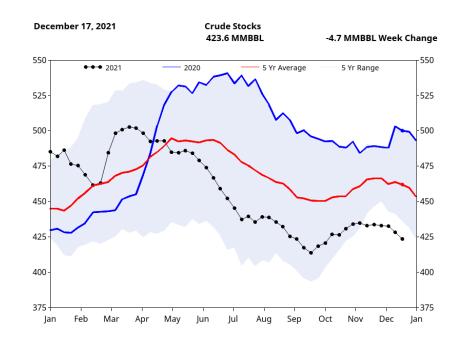
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Million Barrels	Latest Data	Week Change	Last Week		Diff To Last Year		Diff To 5-Yr Average
Crude	423.6	-4.7	428.3	499.5	-76.0	460.0	-36.5
Gasoline	224.1	5.5	218.6	237.8	-13.6	233.1	-9.0
Distillates	124.2	0.4	123.8	148.9	-24.8	135.1	-10.9
Crude Runs (/day)	15.8	0.1	15.7	14.0	1.8	16.5	-0.6
Refinery Utilization (%)	89.6	-0.2	89.8	78.0	11.6	90.6	-1.0

Crude Stocks Draw: Greater than Expectations

Crude Oil stocks decreased by 4.7 million barrels for the week ending December 17, 2021 to 423.6 million barrels. The average of expectations was for a 2.5-million-barrel draw. Crude oil stocks are 76.0 million barrels below last year for this week of the year and are now 36.5 million below the 5year average.

Gasoline Stocks Build: Greater than Expectations

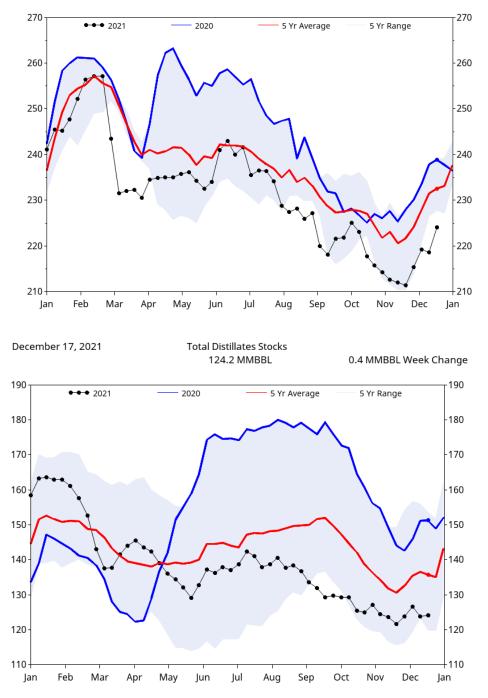
Gasoline Stocks increased by 5.5 million barrels to 224.1 million barrels while expectations were for a .17-million-barrel build. Gasoline stocks are 13.6 million barrels less than last year at this time and 9.0 million barrels below the 5-year average.





Total Gasoline Stocks 224.1 MMbbl

5.5 MMbbl Week Change



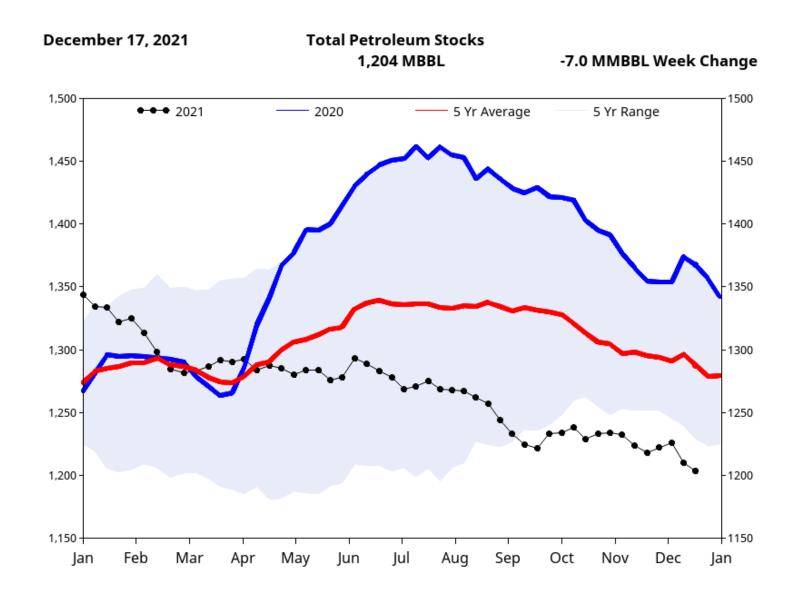
Distillates Stocks Slight Build

Expectations were for a Draw

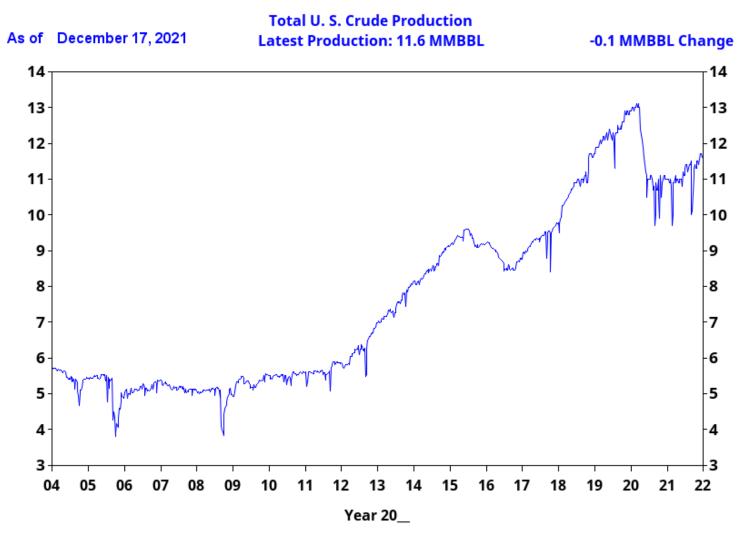
Distillates stocks increased by .4-million barrels to 124.2 million barrels while expectations were for a small .24-million draw. Distillates stocks are 24.8 million barrels less than last year for this week and 10.9 million barrels below the 5-year average.

	Crude Stocks	Wk Chg	Crude Prod.	Wk Chg	Crude Imports	Wk Chg	Crude Runs	Wk Chg	Refinery Inputs	Wk Chg	Cushing Stocks	Wk Chg
26NOV21	433.1	-0.9	11.6	0.1	6.6	0.2	15.63	-0.01	16.1	0.0	28.5	1.2
03DEC21	432.9	-0.2	11.7	0.1	6.5	-0.1	15.79	0.15	16.3	0.2	30.9	2.4
10DEC21	428.3	-4.6	11.7	0.0	6.5	-0.0	15.67	-0.12	16.3	-0.0	32.2	1.3
17DEC21	423.6	-4.7	11.6	-0.1	6.2	-0.3	15.82	0.15	16.2	-0.0	33.7	1.5

Total Petroleum Stocks decreased by 7.0 million barrels to 1,204 million barrels.



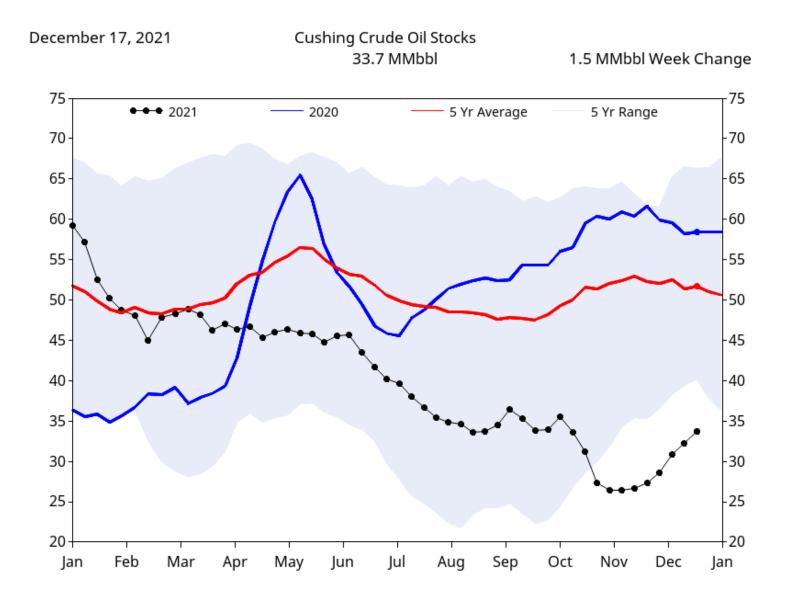
Crude Production decreased by 100,000 barrels per day to 11.6 million barrels per day.



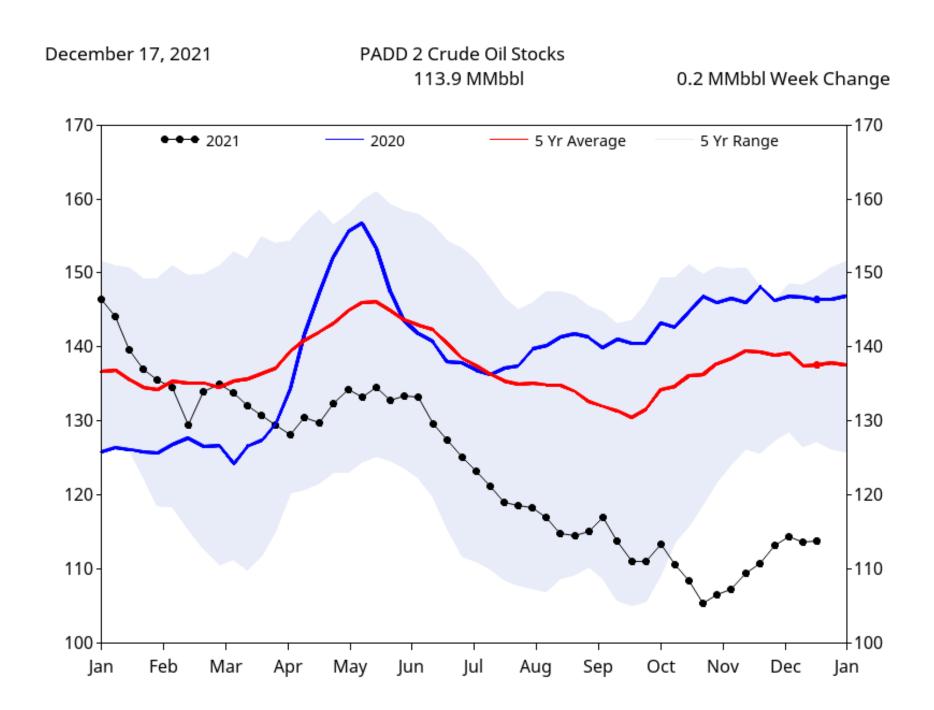
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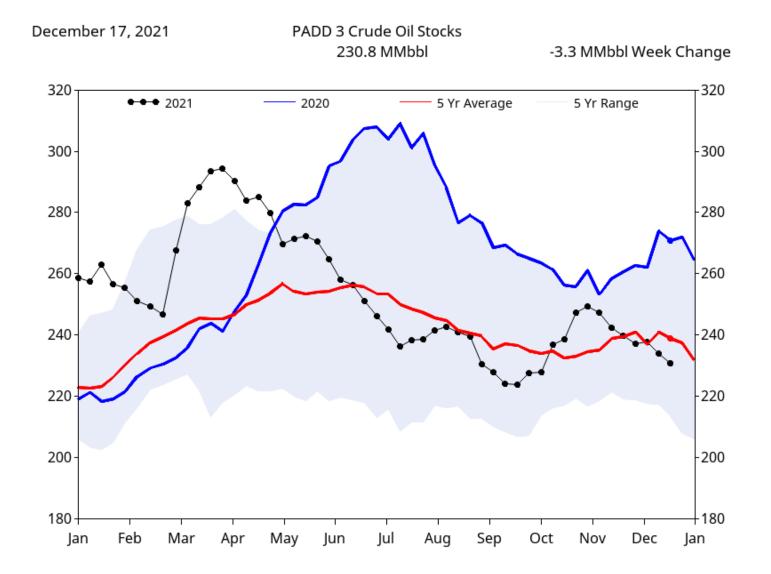
Cushing, Oklahoma, crude stocks increased by 1.5 million barrels to 33.7 million barrels.



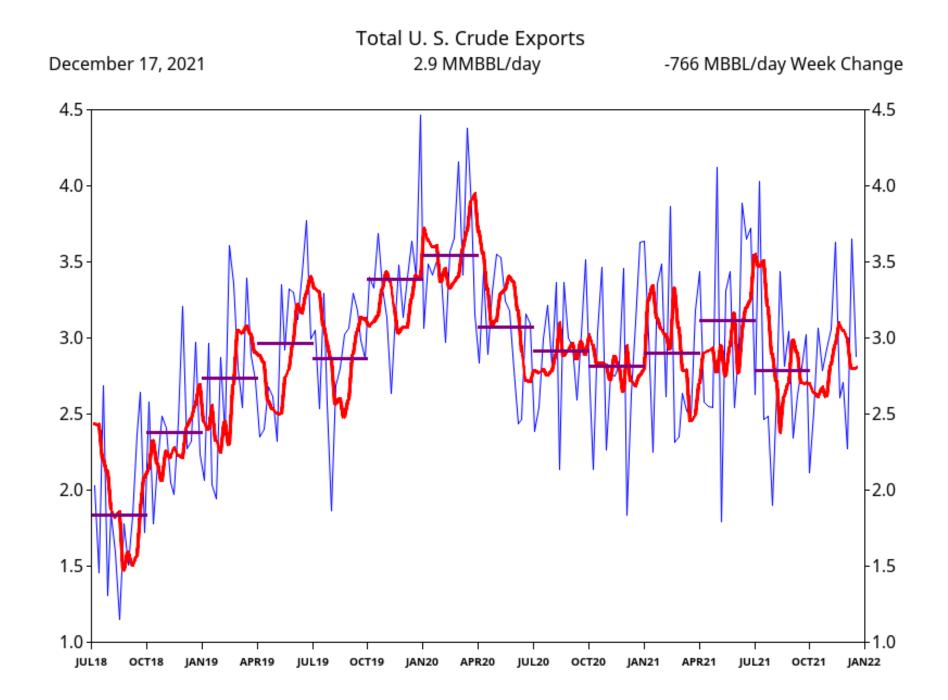
PADD 2 Crude Oil stocks increased by .2 million barrels to 113.9 million barrels.



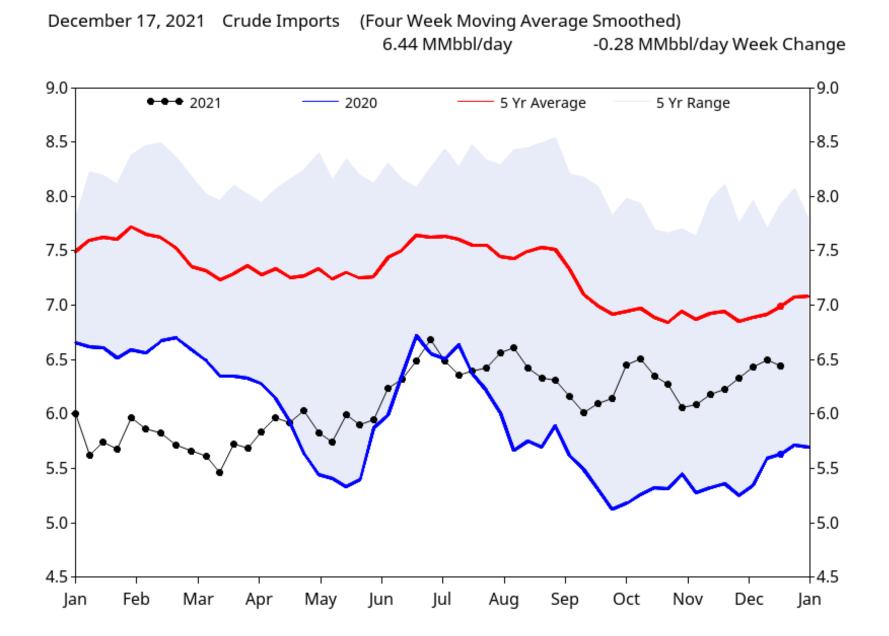
PADD 3 Crude Oil stocks decreased by 3.3 million barrels to 230.8 million barrels.



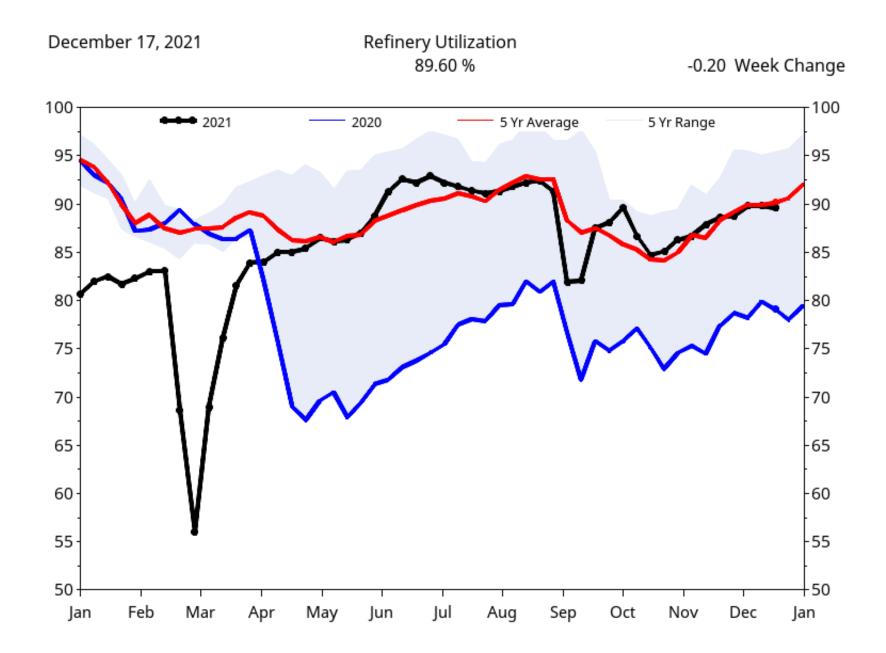
Crude Exports decreased by 766,000 barrels per day to 2.9 million barrels per day.



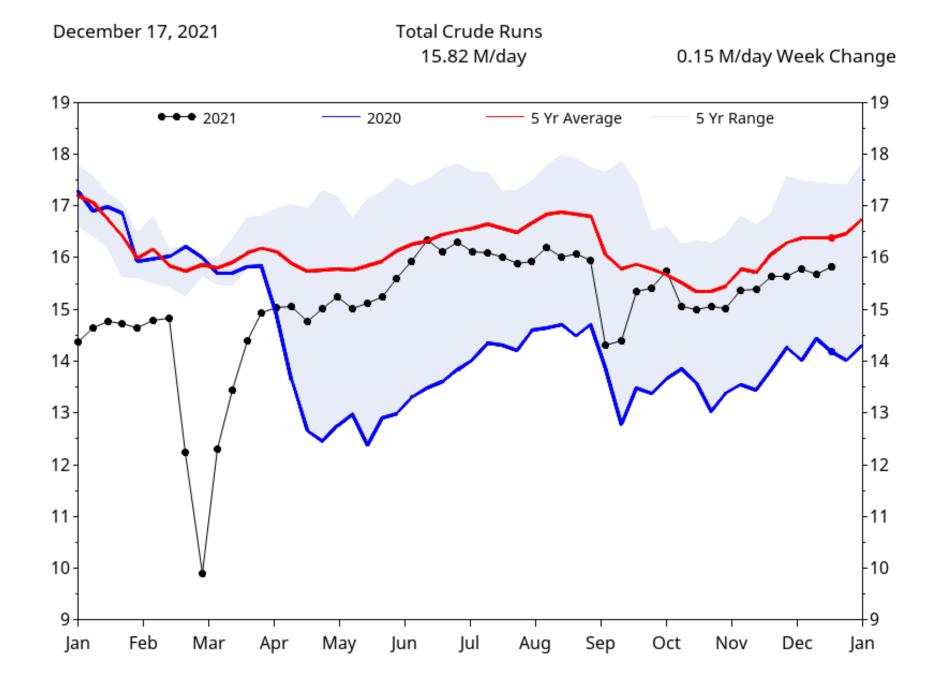
Crude Imports decreased by 280,000 barrels per day to 6.44 million barrels per day.



Refinery Utilization was at 89.6%.

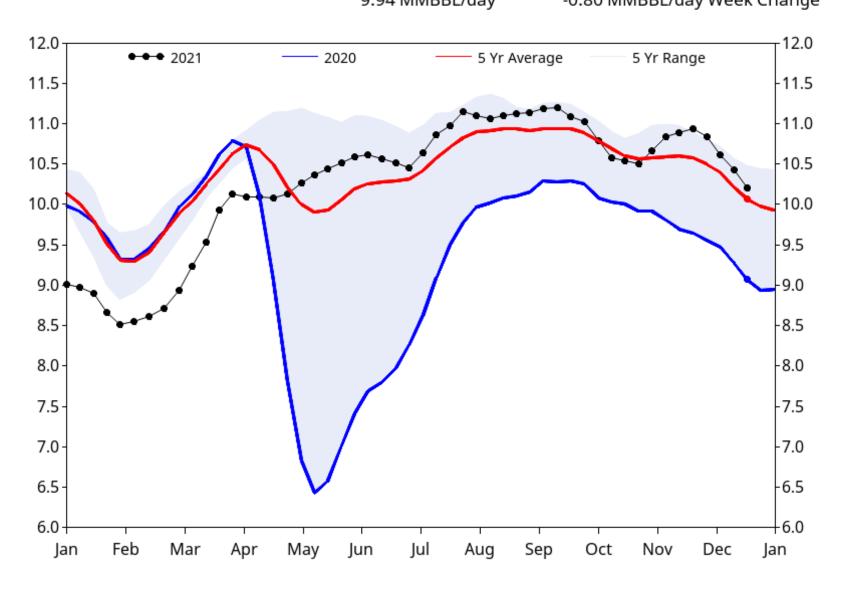


Crude Oil Runs increased by 150,000 barrels per day to 15.82-million barrels per day



	Gasoline Stocks	Wk Chg	Gasoline Imports	Wk Chg	Gasoline Prod.	Wk Chg	Gasoline Demand	Wk Chg	Forward Supply	Wk Chg	PADD 1 Stocks	Wk Chg	PADD 2 Stocks	Wk Chg	PADD 3 Stocks	Wk Chg	PADD 5 Stocks	Wk Chg
26NOV21	215.4	4.0	643	160	9.65	-0.45	9.72	-0.95	22.2	2.4	54.7	0.9	44.9	0.6	81.1	2.4	27.1	0.2
03DEC21	219.3	3.9	558	-85	9.56	-0.09	9.57	-0.15	22.9	0.8	57.0	2.3	46.4	1.6	81.1	0.1	27.0	-0.1
10DEC21	218.6	-0.7	499	-59	10.04	0.48	10.64	1.08	20.5	-2.4	56.9	-0.1	47.9	1.4	79.0	-2.2	27.2	0.2
17DEC21	224.1	5.5	688	189	9.94	-0.10	9.84	-0.80	22.8	2.2	58.2	1.3	49.6	1.7	80.3	1.3	28.2	1.0

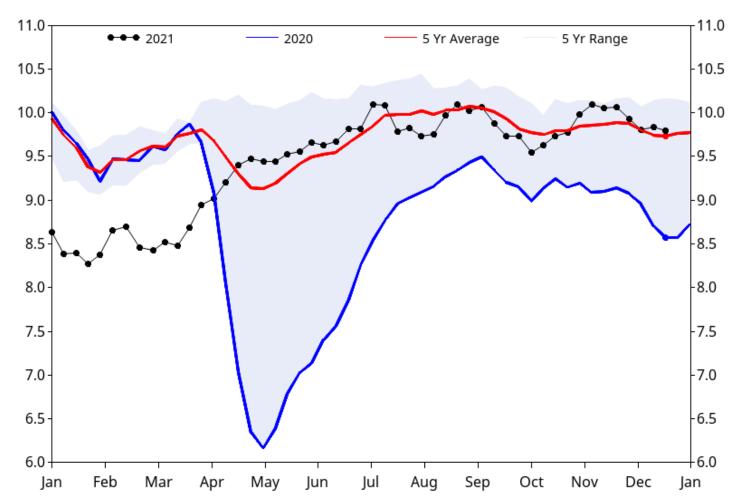
Gasoline demand decreased by .80 million barrels per day to 9.94 million barrels per day.



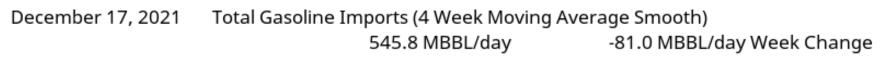
December 17, 2021 Total Gasoline Implied Demand (Four-Week Smoothing) 9.94 MMBBL/day -0.80 MMBBL/day Week Change

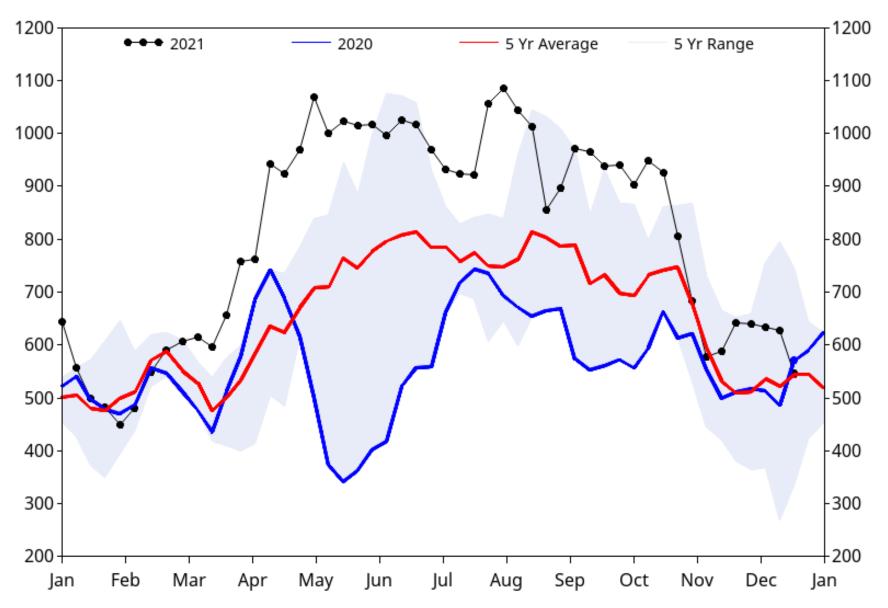
Gasoline Production was down 40,000 barrels per day to 9.80 barrels per day.

December 17, 2021 Total Gasoline Production 9.80 MMBBL/day -0.04 MMBBL/day Week Change



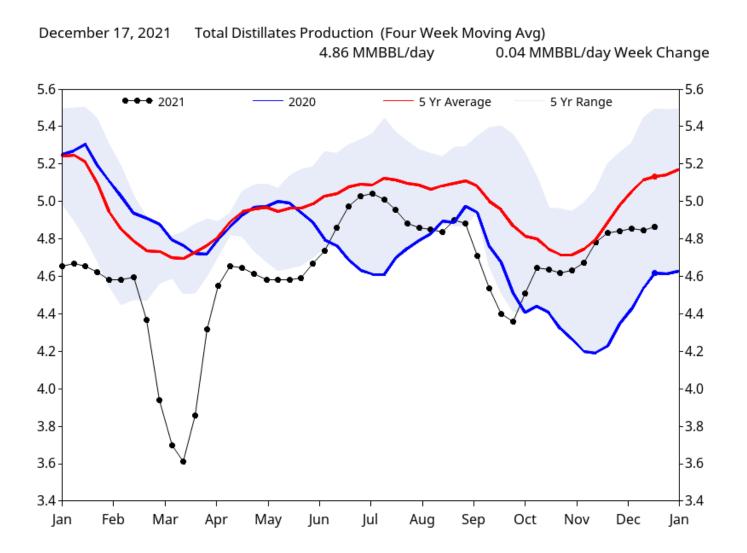
Gasoline imports decreased by 810,000 barrels per day to .546 million barrels per day.





	Distillates Stocks	Wk Chg	Distillates Imports	Wk Chg	Distillates Prod.	Wk Chg	Distillates Demand	Wk Chg	Forward Supply	Wk Chg	PADD 1 Stocks	Wk Chg	PADD 2 Stocks	Wk Chg	PADD 3 Stocks	PADD 5 Stocks	Wk Chg
19NOV21	121.7	-2.0	332	93	4.78	-0.06	5.40	0.20	22.6	-1.2	40.2	0.3	26.2	-1.3	40.7	11.2	-0.5
26NOV21	123.9	2.2	234	-98	4.87	0.09	4.80	-0.60	25.8	3.3	41.6	1.4	26.6	0.4	40.7	11.4	0.2
03DEC21	126.6	2.7	269	35	4.92	0.04	4.80	-0.00	26.4	0.6	44.5	2.9	27.1	0.5	39.0	12.0	0.6
10DEC21	123.8	-2.9	450	181	4.81	-0.10	5.67	0.87	21.8	-4.6	43.1	-1.4	26.3	-0.8	38.9	11.4	-0.6
17DEC21	124.2	0.4	203	-247	4.85	0.04	5.00	-0.67	24.8	3.0	42.7	-0.3	26.2	-0.1	39.7	11.4	-0.0

Distillates Production increased by 40,000 barrels per day at 4.86 million barrels per day.



Distillates Demand decreased by 10,000 barrels per day to 5.07 million barrels per-day.

