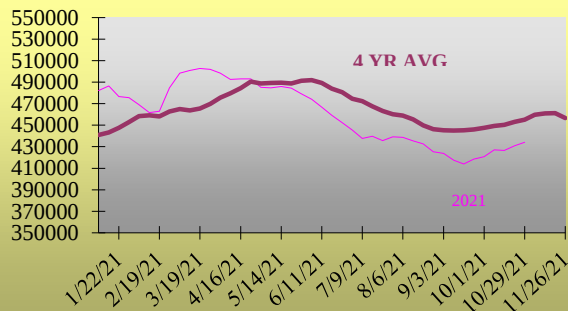


DOE Weekly Crude Oil Summary

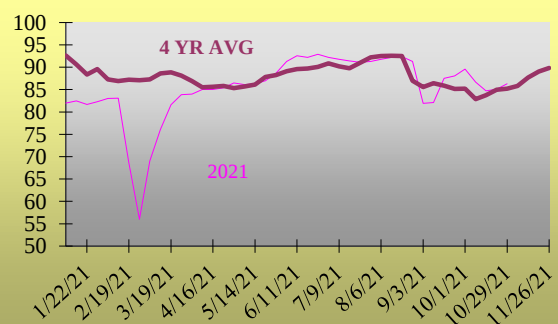
WEEK ENDING	STOCKS						IMPORTS			DAYS SUPPLY		
	2021	Week Change	2020	Week Change	4 Yr Avg	Wk Chg	2021	2020	4 Yr Avg	2021	2020	4 Yr Avg
15-Oct	426,544	(431)	488,107	(1,002)	450,347	1,125	5,825	5,118	6,694	27.9	36.1	29.5
22-Oct	430,812	4,268	492,427	4,320	453,048	2,701	6,254	5,664	6,819	28.3	36.6	29.8
29-Oct-21	434,102	3,290	484,429	(7,998)	455,035	1,988	6,172	5,029	6,506	28.9	36.2	29.9
5-Nov	-----	-----	488,706	4,277	459,690	4,655	-----	5,499	6,650	-----	36.6	30.0
12-Nov	-----	-----	489,475	769	460,976	1,286	-----	5,254	6,663	-----	36.1	29.8
19-Nov	-----	-----	488,721	(754)	461,218	242	-----	5,228	6,727	-----	35.5	29.4
26-Nov	-----	-----	488,042	(679)	456,601	(4,617)	-----	5,399	6,452	-----	35.1	28.7
WEEK ENDING	PRODUCTION					RUNS			PERCENT OF CAPACITY			
	2021	Week Change	2020	4 Yr Avg	Wk Chg	2021	2020	4 yr Avg	2021	Week Change	2020	4 Yr Avg
15-Oct	11,300	(100)	9,900	10,727	125	14,990	13,026	15,296	84.7	(2.0)	72.9	83.8
22-Oct	11,300	0	11,100	11,113	387	15,048	13,388	15,455	85.1	0.4	74.6	85.0
29-Oct-21	11,500	200	10,500	11,080	(33)	15,023	13,552	15,507	86.3	1.2	75.3	85.2
5-Nov	-----	-----	10,500	11,161	81	-----	13,447	15,609	-----	-----	74.5	85.9
12-Nov	-----	-----	10,900	11,265	103	-----	13,841	15,992	-----	-----	77.4	87.7
19-Nov	-----	-----	11,000	11,321	56	-----	14,263	16,288	-----	-----	78.7	89.1
26-Nov	-----	-----	11,100	11,352	31	-----	14,012	16,373	-----	-----	78.2	89.9
WEEK ENDING	PADD BREAKDOWN											
	PADD I*				PADD II				PADD III			
	2021	Wk Chg	2020	4 Yr Avg	2021	Wk Chg	2020	4 Yr Avg	2021	Wk Chg	2020	4 Yr Avg
15-Oct	8,089	(27)	10,340	11,658	108,497	(2,215)	146,848	138,980	238,768	1,911	255,886	230,379
22-Oct	8,199	110	10,737	12,144	105,461	(3,036)	145,956	139,171	247,390	8,622	261,179	230,770
29-Oct-21	8,403	204	10,358	12,743	106,523	1,062	146,595	138,391	249,348	1,958	253,394	234,742
5-Nov	-----	-----	10,010	12,257	-----	-----	146,038	137,187	-----	-----	258,496	235,948
12-Nov	-----	-----	10,274	11,932	-----	-----	148,156	136,843	-----	-----	260,801	238,045
WEEK ENDING	PADD IV				PADD V				PADD TOTAL			
	2021	Wk Chg	2020	4 Yr Avg	2021	Wk Chg	2020	4 Yr Avg	2021	Wk Chg	2020	4 Yr Avg
15-Oct	23,576	150	23,141	21,951	47,614	(250)	51,892	50,763	426,544	(431)	488,107	450,347
22-Oct	23,153	(423)	23,007	22,248	46,608	(1,006)	51,548	51,380	430,812	4,268	492,427	453,048
29-Oct-21	23,624	471	22,935	22,823	46,205	(403)	51,147	50,811	434,102	3,290	484,429	455,035
5-Nov	-----	-----	24,622	23,380	-----	-----	49,540	50,513	-----	-----	488,706	459,690
12-Nov	-----	-----	24,504	23,437	-----	-----	45,740	50,292	-----	-----	489,475	460,976

COFS Index: This Week: 2.66 Last Week: 2.74

CRUDE STOCKS



REFINERY PERCENT OPERATED



DOE Weekly Distillate Fuel Summary

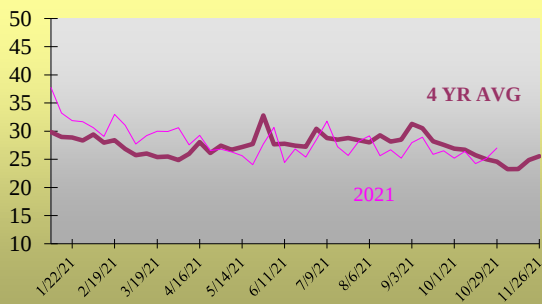
WEEK ENDING	STOCKS						IMPORTS			DAYS SUPPLY		
	2021	Week Change	2020	Week Change	4 Yr Avg	Wk Chg	2021	2020	4 Yr Avg	2021	2020	4 Yr Avg
15-Oct	125,394	(3,913)	160,719	(3,832)	135,281	(3,514)	202	152	145	24.2	33.3	25.7
22-Oct	124,962	(432)	156,228	(4,491)	132,806	(2,474)	325	344	195	25.2	30.6	25.0
29-Oct-21	127,122	2,160	154,644	(1,584)	130,549	(2,258)	190	332	223	27.0	32.0	24.6
5-Nov	-----	-----	149,289	(5,355)	127,494	(3,055)	-----	131	208	-----	29.1	23.2
12-Nov	-----	-----	144,073	(5,216)	125,994	(1,500)	-----	285	224	-----	27.2	23.3
19-Nov	-----	-----	142,632	(1,441)	127,155	1,160	-----	186	183	-----	28.5	24.9
26-Nov	-----	-----	145,870	3,238	130,099	2,945	-----	614	335	-----	30.8	25.6

WEEK ENDING	PRODUCTION				APPARENT DEMAND					JET KEROSENE		
	2021	Week Change	2020	4 Yr Avg	2021	Week Change	2020	4 Wk Avg	4 Yr Avg	2021	Week Change	4 Yr Avg
15-Oct	4,417	(289)	4,131	4,663	5,178	279	4,830	4,993	5,310	41,005	(403)	40,699
22-Oct	4,581	164	4,126	4,779	4,968	(210)	5,112	5,043	5,327	41,391	386	40,281
29-Oct-21	4,833	252	4,275	4,828	4,714	(253)	4,833	4,929	5,373	39,642	(1,749)	39,793
5-Nov	-----	-----	4,237	4,875	-----	-----	5,133	-----	5,520	-----	-----	39,123
12-Nov	-----	-----	4,275	4,984	-----	-----	5,305	-----	5,421	-----	-----	39,391
19-Nov	-----	-----	4,608	5,110	-----	-----	5,000	-----	5,126	-----	-----	39,155
26-Nov	-----	-----	4,587	5,206	-----	-----	4,738	-----	5,120	-----	-----	38,479

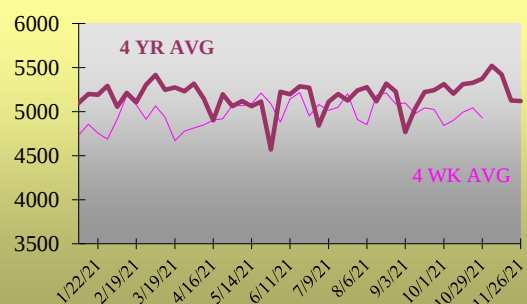
WEEK ENDING	PADD BREAKDOWN											
	PADD I				PADD II				PADD III			
	2021	Wk Chg	2020	4 Yr Avg	2021	Wk Chg	2020	4 Yr Avg	2021	Wk Chg	2020	4 Yr Avg
15-Oct	38,737	868	60,620	46,528	31,044	(6)	28,785	26,550	40,843	(3,253)	54,509	44,041
22-Oct	38,495	(242)	61,088	46,445	30,048	(996)	28,121	25,336	41,272	429	51,401	42,564
29-Oct-21	40,510	2,015	63,875	47,155	29,374	(674)	27,245	24,389	41,133	(139)	48,286	41,049
5-Nov	-----	-----	61,604	47,619	-----	-----	26,028	24,743	-----	-----	47,258	40,395
12-Nov	-----	-----	59,774	48,082	-----	-----	24,749	25,883	-----	-----	45,116	40,991

WEEK ENDING	PADD IV				PADD V				PADD TOTAL			
	2021	Wk Chg	2020	4 Yr Avg	2021	Wk Chg	2020	4 Yr Avg	2021	Wk Chg	2020	4 Yr Avg
15-Oct	3,432	51	3,922	3,410	11,338	(1,573)	12,883	11,603	125,394	(3,913)	160,719	135,281
22-Oct	3,380	(52)	3,384	3,266	11,767	429	12,234	11,393	124,962	(432)	156,228	132,806
29-Oct-21	3,565	185	3,255	3,116	12,540	773	11,983	11,260	127,122	2,160	154,644	130,549
5-Nov	-----	-----	2,909	3,184	-----	-----	11,490	11,499	-----	-----	149,289	127,494
12-Nov	-----	-----	3,080	3,333	-----	-----	11,353	11,643	-----	-----	144,073	125,994

HEATING OIL DAYS SUPPLY



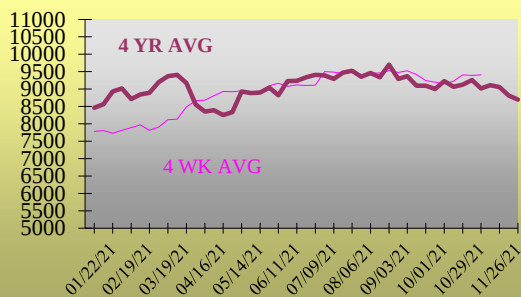
HEATING OIL DEMAND



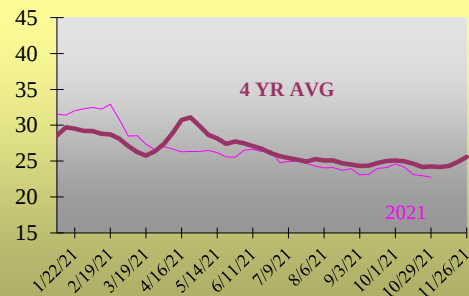
DOE Weekly Gasoline Summary

WEEK ENDING	STOCKS					RFG STOCKS				IMPORTS		
	2021	Week Change	2020	Week Change	4 Yr Avg	2021	Week Change	PADD I 2021	Week Change	2021	2020	4 Yr Avg
15-Oct	217,739	(5,368)	227,016	1,895	224,077	21	(3)	5	0	606	509	443
22-Oct	215,746	(1,993)	226,124	(892)	221,300	21	0	5	0	493	460	509
29-Oct-21	214,258	(1,488)	227,665	1,541	220,613	21	0	5	0	667	630	530
5-Nov	-----	-----	225,356	(2,309)	220,372	-----	-----	-----	-----	-----	450	433
12-Nov	-----	-----	227,967	2,611	221,151	-----	-----	-----	-----	-----	530	452
19-Nov	-----	-----	230,147	2,180	223,695	-----	-----	-----	-----	-----	441	531
26-Nov	-----	-----	233,638	3,491	227,533	-----	-----	-----	-----	-----	522	400
WEEK ENDING	PRODUCTION				APPARENT DEMAND					DAYS SUPPLY		
	2021	Week Change	2020	4 Yr Avg	2021	Week Change	2020	4 Wk Avg	4 Yr Avg	2021	2020	4 Yr Avg
15-Oct	10,060	455	8,933	9,749	9,634	448	8,289	9,412	9,129	23.1	26.5	24.6
22-Oct	10,072	12	9,095	9,958	9,323	(311)	8,545	9,393	9,263	23.0	26.4	24.2
29-Oct-21	10,176	104	9,072	9,747	9,504	181	8,336	9,412	9,019	22.8	27.0	24.3
5-Nov	-----	-----	9,319	9,850	-----	-----	8,762	-----	9,112	-----	26.6	24.2
12-Nov	-----	-----	9,064	9,896	-----	-----	8,258	-----	9,058	-----	26.9	24.3
19-Nov	-----	-----	8,850	9,826	-----	-----	8,129	-----	8,811	-----	27.5	24.9
26-Nov	-----	-----	8,584	9,487	-----	-----	7,973	-----	8,694	-----	28.2	25.6
WEEK ENDING	PADD BREAKDOWN											
	PADD I				PADD II				PADD III			
	2021	Wk Chg	2020	4 Yr Avg	2021	Wk Chg	2020	4 Yr Avg	2021	Wk Chg	2020	4 Yr Avg
15-Oct	54,500	(2,718)	60,090	59,034	45,663	(510)	48,280	46,438	80,912	(1,536)	81,674	79,612
22-Oct	54,071	(429)	60,534	60,000	45,391	(272)	48,188	46,941	79,910	(1,002)	80,010	80,232
29-Oct-21	52,311	(1,760)	61,664	61,264	44,338	(1,053)	48,238	46,630	81,460	1,550	81,574	78,965
5-Nov	-----	-----	61,783	61,887	-----	-----	48,353	47,597	-----	-----	78,954	80,381
12-Nov	-----	-----	62,596	62,102	-----	-----	48,858	48,914	-----	-----	80,094	80,497
WEEK ENDING	PADD IV				PADD V				PADD TOTAL			
	2021	Wk Chg	2020	4 Yr Avg	2021	Wk Chg	2020	4 Yr Avg	2021	Wk Chg	2020	4 Yr Avg
15-Oct	7,787	64	7,236	7,017	28,877	(669)	29,737	27,733	217,739	(5,368)	227,016	224,077
22-Oct	7,709	(78)	7,447	7,060	28,664	(213)	29,945	27,427	215,746	(1,993)	226,124	221,300
29-Oct-21	7,563	(146)	7,564	7,028	28,585	(79)	28,625	27,553	214,258	(1,488)	227,665	220,613
5-Nov	-----	-----	7,422	7,001	-----	-----	28,845	28,105	-----	-----	225,356	220,372
12-Nov	-----	-----	7,563	7,098	-----	-----	28,857	28,503	-----	-----	227,967	221,151

GASOLINE DEMAND



GASOLINE DAYS SUPPLY



*PADD: Petroleum Administration for Defense Districts

PAD District I (East Coast) is composed of the following three:

Subdistricts: Subdistrict IA (New England): Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.

Subdistrict IB (Central Atlantic): Delaware, District of Columbia, Maryland, New Jersey, New York, Pennsylvania.

Subdistrict IC (Lower Atlantic): Florida, Georgia, North Carolina, South Carolina, Virginia, West Virginia.

PAD District II (Midwest): Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, South Dakota, Ohio, Oklahoma, Tennessee, Wisconsin.

PAD District III (Gulf Coast): Alabama, Arkansas, Louisiana, Mississippi, New Mexico, Texas.

PAD District IV (Rocky Mountain): Colorado, Idaho, Montana, Utah, Wyoming.

PAD District V (West Coast): Alaska, Arizona, California, Hawaii, Nevada, Oregon, Washington.

The information and comments contained herein are provided as general commentary of market conditions and are not and should not be interpreted as trading advice or recommendation. The information and comments contained herein are not and should not be interpreted to be predictive of any future market event or condition. The information and comments contained herein is provided by ADM Investor Services, Inc. and not Archer Daniels Midland Company. Copyright © ADM Investor Services, Inc.