

DOE Weekly Crude Oil Summary

WEEK ENDING	STOCKS						IMPORTS			DAYS SUPPLY		
	2017	Week Change	2016	Week Change	4 Yr Avg	Wk Chg	2017	2016	4 Yr Avg	2017	2016	4 Yr Avg
22-Sep	470,986	(1,846)	472,084	(1,882)	389,567	1,546	7,427	7,835	7,759	31.5	28.4	24.0
29-Sep	464,963	(6,023)	469,108	(2,976)	392,498	2,931	7,214	7,710	7,633	30.3	28.6	24.5
06-Oct-17	462,216	(2,747)	473,958	4,850	398,831	6,334	7,617	7,861	7,730	29.1	29.4	25.4
13-Oct	-----	-----	468,711	(5,247)	402,616	3,785	-----	6,907	7,378	-----	29.6	26.0
20-Oct	-----	-----	468,158	(553)	404,858	2,243	-----	7,016	7,152	-----	30.0	26.4
27-Oct	-----	-----	482,578	14,420	409,587	4,729	-----	8,995	7,459	-----	31.2	26.7
03-Nov	-----	-----	485,010	2,432	411,154	1,567	-----	7,442	7,385	-----	31.2	26.6

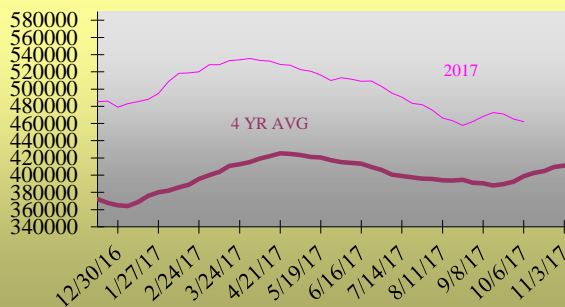
WEEK ENDING	PRODUCTION					RUNS			PERCENT OF CAPACITY			
	2017	Week Change	2016	4 Yr Avg	Wk Chg	2017	2016	4 yr Avg	2017	Week Change	2016	4 Yr Avg
22-Sep	9,547	37	8,497	8,554	(20)	16,174	16,334	15,858	88.6	5.4	90.1	89.7
29-Sep	9,561	14	8,467	8,581	27	16,029	16,032	15,509	88.1	(0.5)	88.3	87.8
06-Oct-17	9,480	(81)	8,450	8,481	(100)	16,258	15,552	15,248	89.2	1.1	85.5	86.5
13-Oct	-----	-----	8,464	8,598	116	-----	15,370	15,195	-----	-----	85.0	86.0
20-Oct	-----	-----	8,504	8,610	12	-----	15,552	15,337	-----	-----	85.6	86.8
27-Oct	-----	-----	8,522	8,628	18	-----	15,448	15,410	-----	-----	85.2	87.3
03-Nov	-----	-----	8,692	8,730	102	-----	15,817	15,730	-----	-----	87.1	88.9

WEEK ENDING	PADD BREAKDOWN											
	PADD I*				PADD II				PADD III			
	2017	Wk Chg	2016	4 Yr Avg	2017	Wk Chg	2016	4 Yr Avg	2017	Wk Chg	2016	4 Yr Avg
22-Sep	13,008	(747)	14,115	13,918	145,893	2,322	141,039	113,609	241,100	(4,383)	244,251	198,249
29-Sep	11,344	(1,664)	15,226	14,588	149,349	3,456	142,148	113,909	236,679	(4,421)	239,924	200,918
06-Oct-17	12,066	722	18,290	14,042	149,347	(2)	141,058	114,092	232,137	(4,542)	242,927	204,384
13-Oct	-----	-----	17,961	14,290	-----	-----	137,611	116,001	-----	-----	241,382	206,185
20-Oct	-----	-----	18,180	14,416	-----	-----	136,205	117,665	-----	-----	243,389	207,966

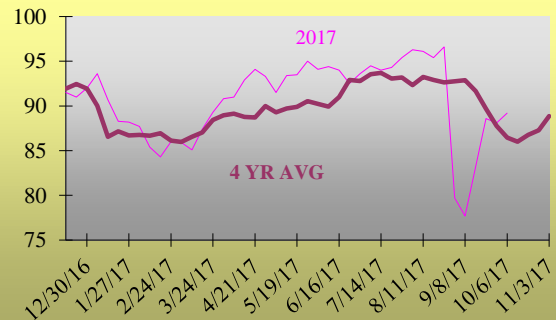
WEEK ENDING	PADD IV				PADD V				PADD TOTAL			
	2017	Wk Chg	2016	4 Yr Avg	2017	Wk Chg	2016	4 Yr Avg	2017	Wk Chg	2016	4 Yr Avg
22-Sep	21,050	(608)	21,662	17,958	49,936	1,571	51,016	51,545	470,986	(1,846)	472,084	389,567
29-Sep	20,920	(130)	22,062	18,040	46,671	(3,265)	49,748	52,347	464,963	(6,023)	469,108	392,498
06-Oct-17	20,191	(729)	21,546	18,229	48,473	1,802	50,137	51,506	462,216	(2,747)	473,958	398,831
13-Oct	-----	-----	22,433	18,597	-----	-----	49,325	51,943	-----	-----	468,711	402,616
20-Oct	-----	-----	23,313	18,944	-----	-----	47,070	52,388	-----	-----	468,158	404,858

COFS Index: This Week: -0.16 Last Week: -0.17

CRUDE STOCKS



REFINERY PERCENT OPERATED



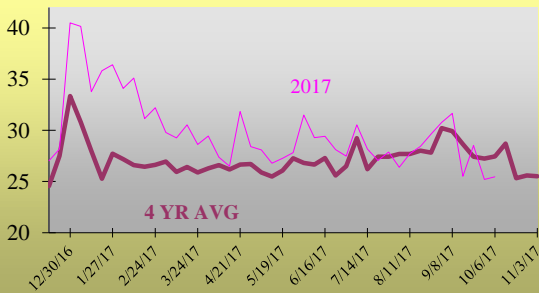
DOE Weekly Distillate Fuel Summary												
WEEK ENDING	STOCKS						IMPORTS			DAYS SUPPLY		
	2017	Week Change	2016	Week Change	4 Yr Avg	4 Yr Avg Wk Chg	2017	2016	4 Yr Avg	2017	2016	4 Yr Avg
22-Sep	138,045	(814)	163,077	(1,915)	142,391	(1,689)	84	144	79	28.5	31.8	27.4
29-Sep	135,439	(2,606)	160,718	(2,359)	140,512	(1,880)	72	103	100	25.2	31.2	27.2
06-Oct-17	133,959	(1,480)	156,972	(3,746)	138,365	(2,146)	85	95	109	25.5	30.6	27.5
13-Oct	-----	-----	155,732	(1,240)	138,046	(319)	-----	32	74	-----	32.4	28.7
20-Oct	-----	-----	152,378	(3,354)	134,382	(3,664)	-----	74	90	-----	29.9	25.3
27-Oct	-----	-----	150,550	(1,828)	132,194	(2,188)	-----	60	120	-----	30.2	25.6
03-Nov	-----	-----	148,602	(1,948)	130,974	(1,220)	-----	107	115	-----	28.7	25.5

WEEK ENDING	PRODUCTION				APPARENT DEMAND					JET KEROSENE		
	2017	Week Change	2016	4 Yr Avg	2017	Week Change	2016	4 Wk Avg	4 Yr Avg	2017	Week Change	4 Yr Avg
22-Sep	4,639	96	4,709	4,880	4,839	(602)	5,127	5,029	5,200	41,303	929	40,868
29-Sep	4,929	290	4,713	4,789	5,373	534	5,153	4,896	5,158	43,397	2,094	41,454
06-Oct-17	4,964	35	4,496	4,621	5,260	(113)	5,126	5,161	5,037	43,089	(308)	41,019
13-Oct	-----	-----	4,599	4,688	-----	-----	4,808	-----	4,807	-----	-----	40,901
20-Oct	-----	-----	4,536	4,705	-----	-----	5,089	-----	5,319	-----	-----	39,705
27-Oct	-----	-----	4,662	4,774	-----	-----	4,983	-----	5,206	-----	-----	39,240
03-Nov	-----	-----	4,784	4,857	-----	-----	5,169	-----	5,146	-----	-----	38,284

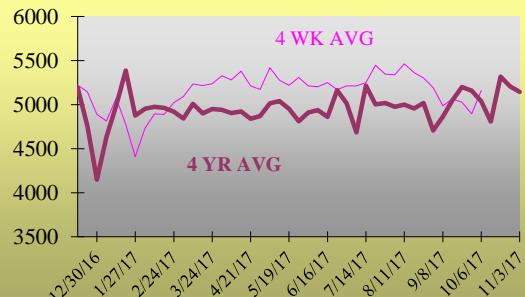
WEEK ENDING	PADD BREAKDOWN											
	PADD I				PADD II				PADD III			
2017	Wk Chg	2016	4 Yr Avg	2017	Wk Chg	2016	4 Yr Avg	2017	Wk Chg	2016	4 Yr Avg	
22-Sep	48,017	64	66,055	50,964	31,218	(258)	33,444	30,167	43,475	(334)	44,508	40,834
29-Sep	45,822	(2,195)	64,354	50,902	30,070	(1,148)	34,031	28,774	43,879	404	43,098	39,306
06-Oct-17	47,729	1,907	67,073	50,787	29,763	(307)	33,149	28,634	40,960	(2,919)	38,605	40,433
13-Oct	-----	-----	66,391	49,929	-----	-----	31,751	27,540	-----	-----	40,303	38,658
20-Oct	-----	-----	64,764	49,282	-----	-----	32,827	26,361	-----	-----	38,538	37,943

WEEK ENDING	PADD IV				PADD V				PADD TOTAL			
	2017	Wk Chg	2016	4 Yr Avg	2017	Wk Chg	2016	4 Yr Avg	2017	Wk Chg	2016	4 Yr Avg
22-Sep	3,540	(94)	3,813	3,751	11,795	(193)	15,257	13,203	138,045	(814)	163,077	142,391
29-Sep	3,484	(56)	3,670	3,760	12,185	390	15,565	12,815	135,439	(2,606)	160,718	140,512
06-Oct-17	3,416	(68)	3,830	3,641	12,091	(94)	14,314	12,623	133,959	(1,480)	156,972	138,365
13-Oct	-----	-----	3,492	3,367	-----	-----	13,795	12,759	-----	-----	155,732	138,046
20-Oct	-----	-----	3,151	3,394	-----	-----	13,097	12,417	-----	-----	152,378	134,382

HEATING OIL DAYS SUPPLY



HEATING OIL DEMAND



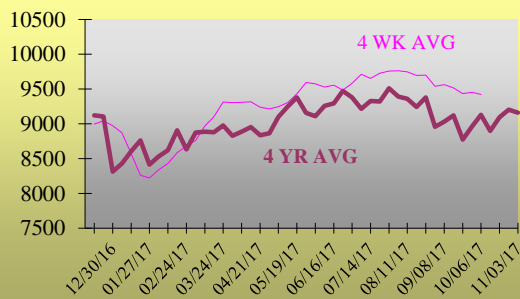
DOE Weekly Gasoline Summary												
WEEK ENDING	STOCKS					RFG STOCKS				IMPORTS		
	2017	Week Change	2016	Week Change	4 Yr Avg	Total	Week Change	PADD I	Week Change	2017	2016	4 Yr Avg
22-Sep	217,292	1,107	227,183	2,027	219,353	48	(2)	32	0	1,041	778	708
29-Sep	218,936	1,644	227,405	222	220,218	52	4	36	4	862	1,003	635
06-Oct-17	221,426	2,490	225,498	(1,907)	217,446	46	(6)	26	(10)	860	762	623
13-Oct	-----	-----	227,967	2,469	216,907	-----	-----	-----	-----	-----	871	614
20-Oct	-----	-----	226,011	(1,956)	215,397	-----	-----	-----	-----	-----	834	647
27-Oct	-----	-----	223,804	(2,207)	212,737	-----	-----	-----	-----	-----	458	442
03-Nov	-----	-----	220,963	(2,841)	211,743	-----	-----	-----	-----	-----	500	450

WEEK ENDING	PRODUCTION				APPARENT DEMAND				DAYS SUPPLY			
	2017	Week Change	2016	4 Yr Avg	2017	Week Change	2016	4 Wk Avg	4 Yr Avg	2017	2016	4 Yr Avg
22-Sep	9,855	62	9,555	9,301	9,522	81	8,880	9,436	8,772	23.0	24.2	24.5
29-Sep	9,853	(2)	9,988	9,354	9,241	(281)	9,390	9,456	8,960	23.2	24.4	24.5
06-Oct-17	9,741	(112)	9,935	9,536	9,480	239	9,264	9,421	9,130	23.5	24.3	24.2
13-Oct	-----	-----	9,498	9,380	-----	-----	8,798	-----	8,897	-----	25.1	24.3
20-Oct	-----	-----	9,837	9,513	-----	-----	9,118	-----	9,096	-----	24.7	23.9
27-Oct	-----	-----	9,824	9,352	-----	-----	9,183	-----	9,205	-----	24.6	23.4
03-Nov	-----	-----	10,456	9,732	-----	-----	9,213	-----	9,160	-----	24.3	23.3

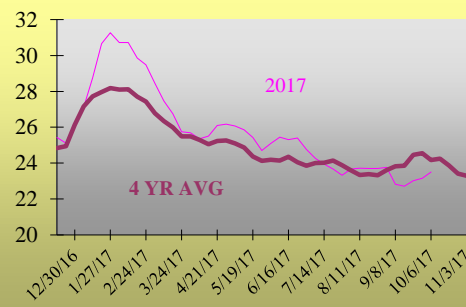
WEEK ENDING	PADD BREAKDOWN											
	PADD I				PADD II				PADD III			
2017	Wk Chg	2016	4 Yr Avg	2017	Wk Chg	2016	4 Yr Avg	2017	Wk Chg	2016	4 Yr Avg	
22-Sep	55,808	2,360	56,250	58,035	51,943	(479)	50,569	48,368	74,214	(2,087)	84,995	77,923
29-Sep	56,936	1,128	59,797	56,742	50,397	(1,546)	49,099	48,464	76,092	1,878	83,876	76,290
06-Oct-17	58,210	1,274	57,932	54,256	49,766	(631)	50,495	47,647	77,071	979	82,177	75,611
13-Oct	-----	-----	60,907	54,027	-----	-----	51,757	46,889	-----	-----	79,958	75,227
20-Oct	-----	-----	62,874	55,072	-----	-----	51,236	46,920	-----	-----	77,124	74,555

WEEK ENDING	PADD IV				PADD V				PADD TOTAL			
	2017	Wk Chg	2016	4 Yr Avg	2017	Wk Chg	2016	4 Yr Avg	2017	Wk Chg	2016	4 Yr Avg
22-Sep	6,646	318	6,753	6,980	28,681	996	28,615	28,172	217,292	1,107	227,183	219,353
29-Sep	6,854	208	6,846	6,841	28,657	(24)	27,788	28,226	218,936	1,644	227,405	220,218
06-Oct-17	7,075	221	6,774	6,900	29,305	648	28,119	27,926	221,426	2,490	225,498	217,446
13-Oct	-----	-----	7,037	6,889	-----	-----	28,309	27,599	-----	-----	227,967	216,907
20-Oct	-----	-----	7,027	6,933	-----	-----	27,750	27,618	-----	-----	226,011	215,397

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, 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.