	by Refiners						
	(Thousand Gallons			Month %	1/12		Data
Date	per Day)	Month	CY Total	of CY	Average	Delta	Check
Jan-1985	5,218	•		8.0%	8.3%	-0.4%	
Feb-1985	5,411	February		8.3%	8.3%	-0.1%	
Mar-1985				7.7%	8.3%	-0.6%	
Apr-1985	5,224	April		8.0%	8.3%	-0.4%	
May-1985	5,346	May		8.2%	8.3%	-0.2%	
Jun-1985	4,791	June		7.3%	8.3%	-1.0%	
Jul-1985	5,818	July		8.9%	8.3%	0.5%	
Aug-1985	5,778	August		8.8%	8.3%	0.5%	
Sep-1985	5,505	September		8.4%	8.3%	0.1%	
Oct-1985	5,618	October		8.6%	8.3%	0.2%	
Nov-1985	6,093	November		9.3%	8.3%	1.0%	
Dec-1985	5,700	December	65,549	8.7%	8.3%	0.4%	100.0%
Jan-1986	5,817	January		8.4%	8.3%	0.0%	
Feb-1986	5,566	February		8.0%	8.3%	-0.3%	
Mar-1986	5,704	March		8.2%	8.3%	-0.1%	
Apr-1986	5,905	April		8.5%	8.3%	0.2%	
May-1986	5,502	May		7.9%	8.3%	-0.4%	
Jun-1986	6,112	June		8.8%	8.3%	0.5%	
Jul-1986	6,059	July		8.7%	8.3%	0.4%	
Aug-1986	6,178	August		8.9%	8.3%	0.6%	
Sep-1986	6,239	September		9.0%	8.3%	0.6%	
Oct-1986	5,373	October		7.7%	8.3%	-0.6%	
Nov-1986	5,549	November		8.0%	8.3%	-0.3%	
Dec-1986	5,458	December	69,461	7.9%	8.3%	-0.5%	100.0%
Jan-1987	5,666	January		8.5%	8.3%	0.2%	
Feb-1987	5,134	February		7.7%	8.3%	-0.6%	
Mar-1987	5,307	March		7.9%	8.3%	-0.4%	
Apr-1987	5,113	April		7.7%	8.3%	-0.7%	
May-1987	5,419			8.1%	8.3%	-0.2%	
Jun-1987	6,059	June		9.1%	8.3%	0.7%	
Jul-1987	5,895	July		8.8%	8.3%	0.5%	
Aug-1987	6,629	August		9.9%	8.3%	1.6%	
Sep-1987	5,399	September		8.1%	8.3%	-0.2%	
Oct-1987	5,108	October		7.7%	8.3%	-0.7%	
Nov-1987	5,523	November		8.3%	8.3%	-0.1%	
Dec-1987	5,517	December	66,768	8.3%	8.3%	-0.1%	100.0%
Jan-1988	5,314	January		8.1%	8.3%	-0.2%	
Feb-1988	5,248	February		8.0%	8.3%	-0.3%	
Mar-1988	5,813	March		8.9%	8.3%	0.5%	
Apr-1988	5,438	April		8.3%	8.3%	0.0%	
May-1988	5,750	May		8.8%	8.3%	0.4%	
Jun-1988	5,559	June		8.5%	8.3%	0.1%	
Jul-1988	5,795			8.8%	8.3%	0.5%	
Aug-1988		August		8.7%	8.3%	0.3%	
Sep-1988		September		8.6%	8.3%	0.3%	
Oct-1988	5,176	October		7.9%	8.3%	-0.4%	

	by Refiners						
•	ousand Gallons			Month %	1/12		Data
Date	per Day)	Month	CY Total	of CY	Average	Delta	Check
Nov-1988	4,891	November		7.5%	8.3%	-0.9%	
Dec-1988	5,297	December	65,617	8.1%	8.3%	-0.3%	100.0%
Jan-1989	5,173	January		7.0%	8.3%	-1.4%	
Feb-1989	5,954	February		8.0%	8.3%	-0.3%	
Mar-1989	5,570	March		7.5%	8.3%	-0.8%	
Apr-1989	6,381	April		8.6%	8.3%	0.3%	
May-1989	5,911	May		8.0%	8.3%	-0.4%	
Jun-1989	6,360	June		8.6%	8.3%	0.2%	
Jul-1989	6,587	July		8.9%	8.3%	0.6%	
Aug-1989	6,721	August		9.1%	8.3%	0.7%	
Sep-1989	6,925	-		9.3%	8.3%	1.0%	
Oct-1989	6,477	October		8.7%	8.3%	0.4%	
Nov-1989	•	November		8.7%	8.3%	0.4%	
Dec-1989	•	December	74,113	7.6%	8.3%	-0.8%	100.0%
Jan-1990	5,685		,	7.7%	8.3%	-0.6%	
Feb-1990	5,621	February		7.6%	8.3%	-0.7%	
Mar-1990	•	March		7.9%	8.3%	-0.4%	
Apr-1990	6,056			8.2%	8.3%	-0.1%	
May-1990	6,033			8.2%	8.3%	-0.2%	
Jun-1990	6,433	•		8.7%	8.3%	0.4%	
Jul-1990	6,290			8.5%	8.3%	0.2%	
Aug-1990		August		9.5%	8.3%	1.2%	
Sep-1990		September		8.7%	8.3%	0.3%	
Oct-1990		October		8.8%	8.3%	0.5%	
Nov-1990	·	November		8.1%	8.3%	-0.2%	
Dec-1990	•	December	73,782	8.0%	8.3%	-0.3%	100.0%
Jan-1991	•	January	10,102	8.1%	8.3%	-0.2%	100.070
Feb-1991		February		8.1%	8.3%	-0.3%	
Mar-1991	5,388	•		7.9%	8.3%	-0.4%	
Apr-1991	5,724			8.4%	8.3%	0.1%	
May-1991	5,727	•		8.4%	8.3%	0.1%	
Jun-1991	5,754	•		8.5%	8.3%	0.1%	
Jul-1991	6,269			9.2%	8.3%	0.1%	
Aug-1991	•	August		8.9%	8.3%	0.6%	
Sep-1991		September					
•		October		8.0%	8.3%	-0.3%	
Oct-1991	,			8.0%	8.3%	-0.4%	
Nov-1991	•	November	CO 000	8.1%	8.3%	-0.2%	100.00/
Dec-1991	•	December	68,039	8.3%	8.3%	-0.1%	100.0%
Jan-1992		January		7.7%	8.3%	-0.6%	
Feb-1992	•	February		7.6%	8.3%	-0.8%	
Mar-1992	•	March		7.7%	8.3%	-0.7%	
Apr-1992	5,963	•		8.0%	8.3%	-0.3%	
May-1992	6,295	-		8.4%	8.3%	0.1%	
Jun-1992	6,325			8.5%	8.3%	0.2%	
Jul-1992	6,898	•		9.3%	8.3%	0.9%	
Aug-1992	6,763	August		9.1%	8.3%	0.7%	

	by Refiners						_
•	housand Gallons			Month %	1/12		Data
Date	per Day)	Month	CY Total	of CY	Average	Delta	Check
Sep-1992	6,481	September		8.7%	8.3%	0.4%	
Oct-1992	5,994	October		8.0%	8.3%	-0.3%	
Nov-1992	6,123	November		8.2%	8.3%	-0.1%	
Dec-1992	6,529	December	74,502	8.8%	8.3%	0.4%	100.0%
Jan-1993	6,289	January		7.6%	8.3%	-0.8%	
Feb-1993	6,152	February		7.4%	8.3%	-0.9%	
Mar-1993	6,370	March		7.7%	8.3%	-0.7%	
Apr-1993	6,313	April		7.6%	8.3%	-0.7%	
May-1993	6,563	May		7.9%	8.3%	-0.4%	
Jun-1993	6,796	June		8.2%	8.3%	-0.2%	
Jul-1993	7,059	July		8.5%	8.3%	0.2%	
Aug-1993	7,068	August		8.5%	8.3%	0.2%	
Sep-1993	7,446	September		9.0%	8.3%	0.6%	
Oct-1993	8,085	October		9.7%	8.3%	1.4%	
Nov-1993	7,415	November		8.9%	8.3%	0.6%	
Dec-1993	7,507	December	83,063	9.0%	8.3%	0.7%	100.0%
Jan-1994	7,097	January		7.4%	8.3%	-0.9%	
Feb-1994	6,603	February		6.9%	8.3%	-1.4%	
Mar-1994		March		7.8%	8.3%	-0.5%	
Apr-1994	7,938	April		8.3%	8.3%	0.0%	
May-1994	8,016	•		8.4%	8.3%	0.0%	
Jun-1994	8,273	•		8.6%	8.3%	0.3%	
Jul-1994	8,239	July		8.6%	8.3%	0.3%	
Aug-1994		August		9.3%	8.3%	1.0%	
Sep-1994	8,351	September		8.7%	8.3%	0.4%	
Oct-1994	8,561	October		8.9%	8.3%	0.6%	
Nov-1994	8,275	November		8.6%	8.3%	0.3%	
Dec-1994	8,001	December	95,747	8.4%	8.3%	0.0%	100.0%
Jan-1995	7,944	January	-	8.0%	8.3%	-0.3%	
Feb-1995	•	February		7.2%	8.3%	-1.1%	
Mar-1995	7,828	March		7.9%	8.3%	-0.4%	
Apr-1995	7,866	April		7.9%	8.3%	-0.4%	
May-1995	8,462	•		8.5%	8.3%	0.2%	
Jun-1995	8,647	-		8.7%	8.3%	0.4%	
Jul-1995	8,926			9.0%	8.3%	0.7%	
Aug-1995		August		9.4%	8.3%	1.0%	
Sep-1995	•	September		8.6%	8.3%	0.2%	
Oct-1995		October		8.3%	8.3%	0.0%	
Nov-1995		November		8.7%	8.3%	0.3%	
Dec-1995	•	December	99,250	7.9%	8.3%	-0.5%	100.0%
Jan-1996	•	January	,	7.9%	8.3%	-0.4%	
Feb-1996		February		7.8%	8.3%	-0.6%	
Mar-1996	·	March		7.9%	8.3%	-0.4%	
Apr-1996	9,029	April		8.2%	8.3%	-0.2%	
May-1996	8,969	•		8.1%	8.3%	-0.2%	
Jun-1996	9,595	•		8.7%	8.3%	0.4%	
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Oct 2017 California Kerosene-Type Jet **Fuel Retail Sales** by Refiners

	by Refiners					_	
	Thousand Gallons			Month %	1/12		Data
Date	per Day)	Month	CY Total	of CY	Average	Delta	Check
Jul-1996	9,697	July		8.8%	8.3%	0.5%	
Aug-1996	9,622	August		8.7%	8.3%	0.4%	
Sep-1996	9,853	September		8.9%	8.3%	0.6%	
Oct-1996	9,502	October		8.6%	8.3%	0.3%	
Nov-1996	8,984	November		8.1%	8.3%	-0.2%	
Dec-1996	9,070	December	110,357	8.2%	8.3%	-0.1%	100.0%
Jan-1997	8,759	January		8.0%	8.3%	-0.3%	
Feb-1997	8,774	February		8.0%	8.3%	-0.3%	
Mar-1997	8,712	March		8.0%	8.3%	-0.4%	
Apr-1997	8,925	April		8.2%	8.3%	-0.2%	
May-1997	9,405	May		8.6%	8.3%	0.3%	
Jun-1997	9,834	June		9.0%	8.3%	0.7%	
Jul-1997	9,651	July		8.8%	8.3%	0.5%	
Aug-1997	9,781	August		9.0%	8.3%	0.6%	
Sep-1997	9,450	September		8.7%	8.3%	0.3%	
Oct-1997	9,351	October		8.6%	8.3%	0.2%	
Nov-1997	8,108	November		7.4%	8.3%	-0.9%	
Dec-1997	8,393	December	109,141	7.7%	8.3%	-0.6%	100.0%
Jan-1998	8,436	January		7.8%	8.3%	-0.5%	
Feb-1998	8,042	February		7.5%	8.3%	-0.9%	
Mar-1998	8,052	March		7.5%	8.3%	-0.9%	
Apr-1998	8,435	April		7.8%	8.3%	-0.5%	
May-1998	8,434			7.8%	8.3%	-0.5%	
Jun-1998	8,744	•		8.1%	8.3%	-0.2%	
Jul-1998	9,722	July		9.0%	8.3%	0.7%	
Aug-1998		August		9.2%	8.3%	0.8%	
Sep-1998	10,135	-		9.4%	8.3%	1.1%	
Oct-1998	10,241	•		9.5%	8.3%	1.2%	
Nov-1998	8,327	November		7.7%	8.3%	-0.6%	
Dec-1998	9,316		107,771	8.6%	8.3%	0.3%	100.0%
Jan-1999	7,260		,	7.3%	8.3%	-1.1%	
Feb-1999	7,669	February		7.7%	8.3%	-0.7%	
Mar-1999	8,394	•		8.4%	8.3%	0.1%	
Apr-1999	8,088	April		8.1%	8.3%	-0.2%	
May-1999	8,129	•		8.1%	8.3%	-0.2%	
Jun-1999	8,791	•		8.8%	8.3%	0.5%	
Jul-1999	8,790			8.8%	8.3%	0.5%	
Aug-1999		August		8.7%	8.3%	0.4%	
Sep-1999		September		8.8%	8.3%	0.4%	
Oct-1999		October		8.3%	8.3%	0.0%	
Nov-1999	8,173	November		8.2%	8.3%	-0.1%	
Dec-1999		December	99,838	8.8%	8.3%	0.5%	100.0%
Jan-2000		January		6.9%	8.3%	-1.5%	
Feb-2000		February		7.5%	8.3%	-0.9%	
Mar-2000	8,061	March		7.7%	8.3%	-0.6%	
Apr-2000	8,101	April		7.8%	8.3%	-0.6%	
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Oct 2017 California Kerosene-Type Jet **Fuel Retail Sales** by Refiners

	by Refiners						
,	(Thousand Gallons			Month %	1/12		Data
Date	per Day)	Month	CY Total	of CY	Average	Delta	Check
May-2000	8,201	Мау		7.9%	8.3%	-0.5%	
Jun-2000	9,082			8.7%	8.3%	0.4%	
Jul-2000	9,766	July		9.4%	8.3%	1.0%	
Aug-2000	9,219	August		8.9%	8.3%	0.5%	
Sep-2000	9,281	September		8.9%	8.3%	0.6%	
Oct-2000	8,970	October		8.6%	8.3%	0.3%	
Nov-2000	8,755	November		8.4%	8.3%	0.1%	
Dec-2000	9,730	December	104,119	9.3%	8.3%	1.0%	100.0%
Jan-2001	8,210	January		8.1%	8.3%	-0.3%	
Feb-2001	8,716	February		8.6%	8.3%	0.2%	
Mar-2001	8,602	March		8.5%	8.3%	0.1%	
Apr-2001	8,237	April		8.1%	8.3%	-0.2%	
May-2001	8,829	May		8.7%	8.3%	0.4%	
Jun-2001	9,164	June		9.0%	8.3%	0.7%	
Jul-2001	9,399	July		9.2%	8.3%	0.9%	
Aug-2001	9,742	August		9.6%	8.3%	1.2%	
Sep-2001		September		7.7%	8.3%	-0.7%	
Oct-2001	7,787	October		7.7%	8.3%	-0.7%	
Nov-2001	7,556	November		7.4%	8.3%	-0.9%	
Dec-2001	7,615	December	101,663	7.5%	8.3%	-0.8%	100.0%
Jan-2002	7,995	January		8.1%	8.3%	-0.2%	
Feb-2002	7,126	February		7.3%	8.3%	-1.1%	
Mar-2002		March		7.9%	8.3%	-0.4%	
Apr-2002	8,230	April		8.4%	8.3%	0.0%	
May-2002	7,893	•		8.0%	8.3%	-0.3%	
Jun-2002	8,942	-		9.1%	8.3%	0.8%	
Jul-2002	8,861	July		9.0%	8.3%	0.7%	
Aug-2002	•	August		9.2%	8.3%	0.9%	
Sep-2002	8,124	-		8.3%	8.3%	-0.1%	
Oct-2002	8,247	•		8.4%	8.3%	0.1%	
Nov-2002	7,854			8.0%	8.3%	-0.3%	
Dec-2002	8,205	December	98,269	8.3%	8.3%	0.0%	100.0%
Jan-2003	7,608	January		8.2%	8.3%	-0.1%	
Feb-2003	8,150	February		8.8%	8.3%	0.5%	
Mar-2003		March		8.2%	8.3%	-0.1%	
Apr-2003	6,598	April		7.1%	8.3%	-1.2%	
May-2003	7,533	•		8.1%	8.3%	-0.2%	
Jun-2003	7,456	-		8.0%	8.3%	-0.3%	
Jul-2003	7,822			8.4%	8.3%	0.1%	
Aug-2003		August		9.2%	8.3%	0.8%	
Sep-2003	7,941	_		8.6%	8.3%	0.2%	
Oct-2003	·	October		8.4%	8.3%	0.1%	
Nov-2003	7,644			8.2%	8.3%	-0.1%	
Dec-2003	7,999		92,675	8.6%	8.3%	0.3%	100.0%
Jan-2004	7,499	January		8.2%	8.3%	-0.1%	
Feb-2004		February		8.5%	8.3%	0.1%	
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	by Refiners						_
•	housand Gallons			Month %	1/12		Data
Date	per Day)	Month	CY Total	of CY	Average	Delta	Check
Mar-2004	7,985	March		8.7%	8.3%	0.4%	
Apr-2004	8,356	April		9.2%	8.3%	0.8%	
May-2004	7,220	Мау		7.9%	8.3%	-0.4%	
Jun-2004	8,174	June		9.0%	8.3%	0.6%	
Jul-2004	7,480	July		8.2%	8.3%	-0.1%	
Aug-2004	7,609	August		8.3%	8.3%	0.0%	
Sep-2004	7,797	September		8.5%	8.3%	0.2%	
Oct-2004	6,945	October		7.6%	8.3%	-0.7%	
Nov-2004	6,852	November		7.5%	8.3%	-0.8%	
Dec-2004	7,610	December	91,265	8.3%	8.3%	0.0%	100.0%
Jan-2005	7,137	January		8.2%	8.3%	-0.1%	
Feb-2005	7,225	February		8.3%	8.3%	0.0%	
Mar-2005	7,184	March		8.2%	8.3%	-0.1%	
Apr-2005	7,172	April		8.2%	8.3%	-0.1%	
May-2005	7,184	May		8.2%	8.3%	-0.1%	
Jun-2005	7,369	June		8.5%	8.3%	0.1%	
Jul-2005	7,314	July		8.4%	8.3%	0.1%	
Aug-2005		August		9.5%	8.3%	1.1%	
Sep-2005		September		9.0%	8.3%	0.6%	
Oct-2005		October		7.7%	8.3%	-0.7%	
Nov-2005	6,900	November		7.9%	8.3%	-0.4%	
Dec-2005		December	87,143	8.0%	8.3%	-0.4%	100.0%
Jan-2006		January	,	8.1%	8.3%	-0.2%	
Feb-2006		February		7.7%	8.3%	-0.6%	
Mar-2006		March		8.0%	8.3%	-0.4%	
Apr-2006	6,655	April		8.4%	8.3%	0.1%	
May-2006	6,974	May		8.8%	8.3%	0.5%	
Jun-2006	7,167	June		9.0%	8.3%	0.7%	
Jul-2006	7,149			9.0%	8.3%	0.7%	
Aug-2006		August		9.2%	8.3%	0.9%	
Sep-2006	6,708	September		8.5%	8.3%	0.1%	
Oct-2006	6,011	October		7.6%	8.3%	-0.8%	
Nov-2006	·	November		7.9%	8.3%	-0.4%	
Dec-2006		December	79,314	7.8%	8.3%	-0.5%	100.0%
Jan-2007		January	,	7.5%	8.3%	-0.9%	
Feb-2007	·	February		7.9%	8.3%	-0.4%	
Mar-2007	6,361	March		7.7%	8.3%	-0.6%	
Apr-2007	6,571			8.0%	8.3%	-0.3%	
May-2007	6,665	•		8.1%	8.3%	-0.2%	
Jun-2007	7,458	-		9.1%	8.3%	0.7%	
Jul-2007	7,120			8.7%	8.3%	0.3%	
Aug-2007	·	August		9.1%	8.3%	0.7%	
Sep-2007		September		8.6%	8.3%	0.2%	
Oct-2007	6,761	October		8.2%	8.3%	-0.1%	
Nov-2007	6,981	November		8.5%	8.3%	0.2%	
Dec-2007	·	December	82,119	8.6%	8.3%	0.3%	100.0%
200 2007	7,000	2000111001	02,110	3.078	3.0 /8	0.070	100.070

	by Refiners						
	(Thousand Gallons	i		Month %	1/12		Data
Date	per Day)	Month	CY Total	of CY	Average	Delta	Check
Jan-2008	6,774	January		7.7%	8.3%	-0.6%	
Feb-2008	7,124	February		8.1%	8.3%	-0.2%	
Mar-2008	7,014	March		8.0%	8.3%	-0.4%	
Apr-2008	6,952	April		7.9%	8.3%	-0.4%	
May-2008	7,217	May		8.2%	8.3%	-0.1%	
Jun-2008	7,214	June		8.2%	8.3%	-0.1%	
Jul-2008	8,562			9.7%	8.3%	1.4%	
Aug-2008		August		9.8%	8.3%	1.5%	
Sep-2008		September		8.9%	8.3%	0.6%	
Oct-2008	6,860	•		7.8%	8.3%	-0.5%	
Nov-2008	6,951	November		7.9%	8.3%	-0.4%	
Dec-2008	6,826		87,952	7.8%	8.3%	-0.6%	100.0%
Jan-2009		January	07,002	7.1%	8.3%	-1.3%	100.070
Feb-2009		February		7.5%	8.3%	-0.8%	
Mar-2009		March		7.7%	8.3%	-0.6%	
Apr-2009	7,612			8.1%	8.3%	-0.2%	
May-2009	7,849	•		8.4%	8.3%	0.0%	
Jun-2009	8,491	•		9.1%	8.3%	0.7%	
Jul-2009	8,362			8.9%	8.3%	0.7 %	
Aug-2009		August		9.2%	8.3%	0.8%	
Sep-2009	8,081	September		8.6%	8.3%	0.3%	
Oct-2009	7,917			8.4%	8.3%	0.1%	
Nov-2009	•	November	00.754	8.7%	8.3%	0.4%	100.00/
Dec-2009	•	December	93,751	8.3%	8.3%	0.0%	100.0%
Jan-2010	6,070	January		8.7%	8.3%	0.4%	
Feb-2010	6,371	February		9.1%	8.3%	0.8%	
Mar-2010	•	March		9.6%	8.3%	1.3%	
Apr-2010	6,454	-		9.2%	8.3%	0.9%	
May-2010	6,611	May		9.5%	8.3%	1.1%	
Jun-2010	6,883	June		9.9%	8.3%	1.5%	
Jul-2010	5,253	•		7.5%	8.3%	-0.8%	
Aug-2010	5,205	August		7.4%	8.3%	-0.9%	
Sep-2010	5,080	September		7.3%	8.3%	-1.1%	
Oct-2010	4,745	October		6.8%	8.3%	-1.5%	
Nov-2010	5,380	November		7.7%	8.3%	-0.6%	
Dec-2010	5,099	December	69,875	7.3%	8.3%	-1.0%	100.0%
Jan-2011	4,717	January		7.0%	8.3%	-1.3%	
Feb-2011	5,178	February		7.7%	8.3%	-0.6%	
Mar-2011		March		7.3%	8.3%	-1.0%	
Apr-2011	5,759			8.6%	8.3%	0.3%	
May-2011	5,597	•		8.3%	8.3%	0.0%	
Jun-2011	6,008	•		9.0%	8.3%	0.6%	
Jul-2011	6,198			9.2%	8.3%	0.9%	
Aug-2011		August		9.6%	8.3%	1.3%	
Sep-2011		September		9.5%	8.3%	1.1%	
Oct-2011		October		7.8%	8.3%	-0.5%	
00. 2011	5,200	3010001		7.076	0.078	0.070	

Oct 2017 California Kerosene-Type Jet Fuel Retail Sales by Refiners

	by Refiners						
•	housand Gallons			Month %	1/12		Data
Date	per Day)	Month	CY Total	of CY	Average	Delta	Check
Nov-2011		November		7.8%	8.3%	-0.5%	
Dec-2011	5,421	December	67,073	8.1%	8.3%	-0.3%	100.0%
Jan-2012	4,907			6.7%	8.3%	-1.7%	
Feb-2012	5,357	February		7.3%	8.3%	-1.0%	
Mar-2012	4,920	March		6.7%	8.3%	-1.6%	
Apr-2012	6,679	April		9.1%	8.3%	0.7%	
May-2012	6,409	May		8.7%	8.3%	0.4%	
Jun-2012	6,160	June		8.4%	8.3%	0.0%	
Jul-2012	6,611	July		9.0%	8.3%	0.7%	
Aug-2012	6,921	August		9.4%	8.3%	1.1%	
Sep-2012	6,875	September		9.3%	8.3%	1.0%	
Oct-2012	6,436	October		8.8%	8.3%	0.4%	
Nov-2012	6,275	November		8.5%	8.3%	0.2%	
Dec-2012	5,988	December	73,539	8.1%	8.3%	-0.2%	100.0%
Jan-2013	5,348	January		6.9%	8.3%	-1.4%	
Feb-2013		February		8.6%	8.3%	0.2%	
Mar-2013		March		8.3%	8.3%	-0.1%	
Apr-2013	6,207			8.0%	8.3%	-0.3%	
May-2013	7,224			9.3%	8.3%	1.0%	
Jun-2013	6,732	•		8.7%	8.3%	0.4%	
Jul-2013	7,036			9.1%	8.3%	0.8%	
Aug-2013		August		9.3%	8.3%	0.9%	
Sep-2013		September		8.2%	8.3%	-0.2%	
Oct-2013		October		7.8%	8.3%	-0.5%	
Nov-2013	•	November		7.8%	8.3%	-0.5%	
Dec-2013	•	December	77,429	8.0%	8.3%	-0.4%	100.0%
Jan-2014	•	January	, -	7.4%	8.3%	-0.9%	
Feb-2014		February		7.7%	8.3%	-0.7%	
Mar-2014		March		6.9%	8.3%	-1.4%	
Apr-2014	6,288			7.9%	8.3%	-0.4%	
May-2014	6,185			7.8%	8.3%	-0.6%	
Jun-2014		June		8.8%	8.3%	0.4%	
Jul-2014	6,968			8.8%	8.3%	0.4%	
Aug-2014		August		9.5%	8.3%	1.1%	
Sep-2014		September		9.2%	8.3%	0.8%	
Oct-2014		October		8.4%	8.3%	0.1%	
Nov-2014	•	November		8.9%	8.3%	0.6%	
Dec-2014	•	December	79,535	8.8%	8.3%	0.5%	100.0%
Jan-2015		January	70,000	7.9%	8.3%	-0.5%	100.070
Feb-2015		February		8.6%	8.3%	0.3%	
Mar-2015		March		7.7%	8.3%	-0.6%	
Apr-2015	6,609			8.5%	8.3%	0.2%	
May-2015	7,028	•		9.1%	8.3%	0.2%	
Jun-2015	6,916	•		8.9%	8.3%	0.6%	
Jul-2015	6,982			9.0%	8.3%	0.7%	
Aug-2015		August		9.0 % 8.7%	8.3%	0.7 %	
Aug-2015	0,740	August		0.7 /0	0.5/6	0.4 /0	

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Sourcekey A503650061

Oct 2017 California Kerosene-Type Jet Fuel Retail Sales by Refiners

(Th	ousand Gallons		Month %	1/12		Data	
Date	per Day)	Month	CY Total	of CY	Average	Delta	Check
Sep-2015	6,051	September		7.8%	8.3%	-0.5%	
Oct-2015	5,816	October		7.5%	8.3%	-0.8%	
Nov-2015	6,225	November		8.0%	8.3%	-0.3%	
Dec-2015	6,479	December	77,627	8.3%	8.3%	0.0%	100.0%
Jan-2016	5,562	January		7.0%	8.3%	-1.3%	
Feb-2016	5,773	February		7.3%	8.3%	-1.0%	
Mar-2016	6,160	March		7.8%	8.3%	-0.5%	
Apr-2016	6,309	April		8.0%	8.3%	-0.3%	
May-2016	5,936	May		7.5%	8.3%	-0.8%	
Jun-2016	6,075	June		7.7%	8.3%	-0.6%	
Jul-2016	6,668	July		8.4%	8.3%	0.1%	
Aug-2016	7,486	August		9.5%	8.3%	1.1%	
Sep-2016	7,277	September		9.2%	8.3%	0.9%	
Oct-2016	7,549	October		9.6%	8.3%	1.2%	
Nov-2016	7,058	November		8.9%	8.3%	0.6%	
Dec-2016	7,105	December	78,958	9.0%	8.3%	0.7%	100.0%
Data Check	2,705,303		2,705,303				

 $\begin{tabular}{ll} Source & $\underline{$http://www.eia.gov/dnav/pet/hist/LeafHandler.ashx?n=PET\&s=A503650061\&f=M$} \\ \end{tabular}$

Downloaded 10-4-2017

	Gallons per		Month %	1/12			
Date	Day)	Month	of CY	Average	Delta Test: > 0	Counts	
Apr-1985	5,224	April	8.0%	8.3%	-0.4% No		
Apr-1986	5,905	April	8.5%	8.3%	0.2% Yes		
Apr-1987	5,113	April	7.7%	8.3%	-0.7% No		
Apr-1988	5,438	April	8.3%	8.3%	0.0% No		
Apr-1989	6,381	April	8.6%	8.3%	0.3% Yes		
Apr-1990	6,056	April	8.2%	8.3%	-0.1% No		
Apr-1991	5,724	April	8.4%	8.3%	0.1% Yes		
Apr-1992	5,963	April	8.0%	8.3%	-0.3% No		
Apr-1993	6,313	April	7.6%	8.3%	-0.7% No		
Apr-1994	7,938	April	8.3%	8.3%	0.0% No		
Apr-1995	7,866		7.9%	8.3%	-0.4% No		
Apr-1996	9,029	•	8.2%	8.3%	-0.2% No		
Apr-1997	8,925		8.2%	8.3%	-0.2% No		
Apr-1998	8,435		7.8%		-0.5% No		
Apr-1999	8,088	•	8.1%		-0.2% No		
Apr-2000	8,101		7.8%		-0.6% No		
Apr-2001	8,237	•	8.1%		-0.2% No		
Apr-2002	8,230	•	8.4%	8.3%	0.0% Yes		
Apr-2003	6,598	•	7.1%		-1.2% No		
Apr-2004	8,356	•	9.2%	8.3%	0.8% Yes		
Apr-2005	7,172	•	8.2%	8.3%			
Apr-2006	6,655	•	8.4%	8.3%	0.1% Yes		
Apr-2007	6,571	•	8.0%		-0.3% No		
Apr-2008	6,952	•	7.9%		-0.4% No		
Apr-2009	7,612	•	8.1%		-0.2% No		
Apr-2010	6,454		9.2%	8.3%	0.9% Yes		
Apr-2011	5,759	•	8.6%	8.3%	0.3% Yes		
Apr-2012	6,679	•	9.1%	8.3%	0.7% Yes		
Apr-2013	6,207		8.0%		-0.3% No		
Apr-2014	6,288		7.9%		-0.4% No		
Apr-2015	6,609	•	8.5%	8.3%	0.2% Yes	10 Positiv	•
Apr-2016	6,309	April	8.0%	8.3%	-0.3% No	32 Aprils	-0.1%

	Gallons per		Month %	1/12				
Date	Day)	Month		Average	Delta Test: > 0	Counts		
Aug-1985	5,778	August	8.8%	8.3%	0.5% Yes			
Aug-1986	6,178	August	8.9%	8.3%	0.6% Yes			
Aug-1987	6,629	August	9.9%	8.3%	1.6% Yes			
Aug-1988	5,684	August	8.7%	8.3%	0.3% Yes			
Aug-1989	6,721	August	9.1%	8.3%	0.7% Yes			
Aug-1990	7,002	August	9.5%	8.3%	1.2% Yes			
Aug-1991	6,089	August	8.9%	8.3%	0.6% Yes			
Aug-1992	6,763	August	9.1%	8.3%	0.7% Yes			
Aug-1993		August	8.5%	8.3%	0.2% Yes			
Aug-1994		August	9.3%	8.3%	1.0% Yes			
Aug-1995		August	9.4%	8.3%	1.0% Yes			
Aug-1996		August	8.7%	8.3%	0.4% Yes			
Aug-1997		August	9.0%	8.3%	0.6% Yes			
Aug-1998		August	9.2%	8.3%	0.8% Yes			
Aug-1999		August	8.7%	8.3%	0.4% Yes			
Aug-2000		August	8.9%	8.3%	0.5% Yes			
Aug-2001		August	9.6%	8.3%	1.2% Yes			
Aug-2002		August	9.2%	8.3%	0.9% Yes			
Aug-2003		August	9.2%	8.3%	0.8% Yes			
Aug-2004		August	8.3%	8.3%	0.0% Yes			
Aug-2005		August	9.5%	8.3%	1.1% Yes			
Aug-2006	•	August	9.2%	8.3%	0.9% Yes			
Aug-2007		August	9.1%	8.3%	0.7% Yes			
Aug-2008		August	9.8%	8.3%	1.5% Yes			
Aug-2009		August	9.2%	8.3%	0.8% Yes			
Aug-2010		August	7.4%	8.3%	-0.9% No			
Aug-2011		August	9.6%	8.3%	1.3% Yes			
Aug-2012	6,921	August	9.4%	8.3%	1.1% Yes			
Aug-2013	7,181	August	9.3%	8.3%	0.9% Yes			
Aug-2014		August	9.5%	8.3%	1.1% Yes			
Aug-2015		August	8.7%	8.3%	0.4% Yes		Positives	Average Delta
Aug-2016	7,486	August	9.5%	8.3%	1.1% Yes	32 A	Augusts	0.8%

	Gallons per		Month %	1/12					
Date	Day)	Month	of CY	Average	Delta	Test: > 0	Counts		
Dec-1985	5,700	December	8.7%	8.3%	0.4%	Yes			
Dec-1986	5,458	December	7.9%	8.3%	-0.5%	No			
Dec-1987	5,517	December	8.3%	8.3%	-0.1%	No			
Dec-1988	5,297	December	8.1%	8.3%	-0.3%	No			
Dec-1989	5,612	December	7.6%	8.3%	-0.8%	No			
Dec-1990	5,937	December	8.0%	8.3%	-0.3%	No			
Dec-1991	5,631	December	8.3%	8.3%	-0.1%	No			
Dec-1992	6,529	December	8.8%	8.3%	0.4%	Yes			
Dec-1993	7,507	December	9.0%	8.3%	0.7%	Yes			
Dec-1994	8,001	December	8.4%	8.3%	0.0%	Yes			
Dec-1995	7,815	December	7.9%	8.3%	-0.5%	No			
Dec-1996	9,070	December	8.2%	8.3%	-0.1%	No			
Dec-1997	8,393	December	7.7%	8.3%	-0.6%	No			
Dec-1998	9,316	December	8.6%	8.3%	0.3%	Yes			
Dec-1999	8,815	December	8.8%	8.3%	0.5%	Yes			
Dec-2000	9,730	December	9.3%	8.3%	1.0%				
Dec-2001	7,615	December	7.5%	8.3%	-0.8%	No			
Dec-2002	8,205	December	8.3%	8.3%	0.0%	Yes			
Dec-2003	7,999	December	8.6%	8.3%	0.3%	Yes			
Dec-2004		December	8.3%	8.3%	0.0%				
Dec-2005		December	8.0%		-0.4%				
Dec-2006	6,176	December	7.8%	8.3%	-0.5%	No			
Dec-2007	•	December	8.6%	8.3%	0.3%				
Dec-2008		December	7.8%	8.3%	-0.6%	No			
Dec-2009	7,809	December	8.3%	8.3%	0.0%	No			
Dec-2010	5,099	December	7.3%	8.3%	-1.0%	No			
Dec-2011	5,421	December	8.1%	8.3%	-0.3%	No			
Dec-2012	5,988	December	8.1%	8.3%	-0.2%	No			
Dec-2013	6,181	December	8.0%		-0.4%				
Dec-2014	•	December	8.8%	8.3%	0.5%				
Dec-2015	6,479	December	8.3%	8.3%	0.0%	Yes	14	Positives	Average Delta
Dec-2016	7,105	December	9.0%	8.3%	0.7%	Yes	32	Decembers	-0.1%

	Gallons per		Month %	1/12					
Date	Day)	Month	of CY	Average	Delta	Test: > 0	Counts		
Feb-1985	5,411	February	8.3%	8.3%	-0.1%	No			
Feb-1986	5,566	February	8.0%	8.3%	-0.3%	No			
Feb-1987	5,134	February	7.7%	8.3%	-0.6%	No			
Feb-1988	5,248	February	8.0%	8.3%	-0.3%	No			
Feb-1989	5,954	February	8.0%	8.3%	-0.3%	No			
Feb-1990	5,621	February	7.6%	8.3%	-0.7%	No			
Feb-1991	5,499	February	8.1%	8.3%	-0.3%	No			
Feb-1992	5,648	February	7.6%	8.3%	-0.8%	No			
Feb-1993	6,152	February	7.4%	8.3%	-0.9%	No			
Feb-1994	6,603	February	6.9%	8.3%	-1.4%	No			
Feb-1995	7,147	February	7.2%	8.3%	-1.1%	No			
Feb-1996	8,572	February	7.8%	8.3%	-0.6%	No			
Feb-1997	8,774	February	8.0%	8.3%	-0.3%	No			
Feb-1998	8,042	February	7.5%	8.3%	-0.9%	No			
Feb-1999	7,669	February	7.7%	8.3%	-0.7%	No			
Feb-2000	7,787	February	7.5%	8.3%	-0.9%	No			
Feb-2001	8,716	February	8.6%	8.3%	0.2%	Yes			
Feb-2002	7,126	February	7.3%	8.3%	-1.1%	No			
Feb-2003	8,150	February	8.8%	8.3%	0.5%	Yes			
Feb-2004	7,739	February	8.5%	8.3%	0.1%	Yes			
Feb-2005	7,225	February	8.3%	8.3%	0.0%	No			
Feb-2006	6,130	February	7.7%	8.3%	-0.6%	No			
Feb-2007	6,510	February	7.9%	8.3%	-0.4%	No			
Feb-2008	7,124	February	8.1%	8.3%	-0.2%	No			
Feb-2009	7,055	February	7.5%	8.3%	-0.8%	No			
Feb-2010	6,371	February	9.1%	8.3%	0.8%	Yes			
Feb-2011	5,178	February	7.7%	8.3%	-0.6%	No			
Feb-2012	5,357	February	7.3%	8.3%	-1.0%	No			
Feb-2013	6,646	February	8.6%	8.3%	0.2%	Yes			
Feb-2014	6,101	February	7.7%	8.3%	-0.7%	No			
Feb-2015	6,697	February	8.6%	8.3%	0.3%	Yes	6	Positives	Average Delta
Feb-2016	5,773	February	7.3%	8.3%	-1.0%	No	32	Februarys	-0.5%

	Gallons per		Month %	1/12						
Date	Day)	Month	of CY	Average	Delta	Test:	: 0	Counts		
Jan-1985	5,218	January	8.0%	8.3%	-0.4%	No				
Jan-1986	5,817	January	8.4%	8.3%	0.0%	Yes				
Jan-1987	5,666	January	8.5%	8.3%	0.2%	Yes				
Jan-1988	5,314	January	8.1%	8.3%	-0.2%	No				
Jan-1989	5,173	January	7.0%	8.3%	-1.4%	No				
Jan-1990	5,685	January	7.7%	8.3%	-0.6%	No				
Jan-1991	5,536	January	8.1%	8.3%	-0.2%	No				
Jan-1992	5,759	January	7.7%	8.3%	-0.6%	No				
Jan-1993	6,289	January	7.6%	8.3%	-0.8%	No				
Jan-1994	7,097	January	7.4%	8.3%	-0.9%	No				
Jan-1995	7,944	January	8.0%	8.3%	-0.3%	No				
Jan-1996	8,734	January	7.9%	8.3%	-0.4%	No				
Jan-1997	8,759	January	8.0%	8.3%	-0.3%	No				
Jan-1998	8,436	January	7.8%	8.3%	-0.5%	No				
Jan-1999	7,260	January	7.3%	8.3%	-1.1%	No				
Jan-2000	7,167	January	6.9%	8.3%	-1.5%	No				
Jan-2001	8,210	January	8.1%	8.3%	-0.3%	No				
Jan-2002	7,995	January	8.1%	8.3%	-0.2%	No				
Jan-2003	7,608	January	8.2%	8.3%	-0.1%	No				
Jan-2004	7,499	January	8.2%	8.3%	-0.1%	No				
Jan-2005	7,137	January	8.2%	8.3%	-0.1%	No				
Jan-2006	6,442	January	8.1%	8.3%	-0.2%	No				
Jan-2007	6,133	January	7.5%	8.3%	-0.9%	No				
Jan-2008	6,774	January	7.7%	8.3%	-0.6%	No				
Jan-2009	6,626	January	7.1%	8.3%	-1.3%	No				
Jan-2010	6,070	January	8.7%	8.3%	0.4%	Yes				
Jan-2011	4,717	January	7.0%	8.3%	-1.3%	No				
Jan-2012	4,907	January	6.7%	8.3%	-1.7%	No				
Jan-2013	5,348	January	6.9%	8.3%	-1.4%	No				
Jan-2014	5,920	January	7.4%	8.3%	-0.9%	No				
Jan-2015	6,108	January	7.9%	8.3%	-0.5%	No		3	Positives	Average Delta
Jan-2016	5,562	January	7.0%	8.3%	-1.3%	No		32	Januarys	-0.6%

	Gallons per		Month %	1/12				
Date	Day)	Month	of CY	Average	Delta Test: > 0	Counts		
Jul-1985	5,818	July	8.9%	8.3%	0.5% Yes			
Jul-1986	6,059	July	8.7%	8.3%	0.4% Yes			
Jul-1987	5,895	July	8.8%	8.3%	0.5% Yes			
Jul-1988	5,795	July	8.8%	8.3%	0.5% Yes			
Jul-1989	6,587	July	8.9%	8.3%	0.6% Yes			
Jul-1990	6,290	July	8.5%	8.3%	0.2% Yes			
Jul-1991	6,269	July	9.2%	8.3%	0.9% Yes			
Jul-1992	6,898	July	9.3%	8.3%	0.9% Yes			
Jul-1993	7,059	July	8.5%	8.3%	0.2% Yes			
Jul-1994	8,239	•	8.6%	8.3%	0.3% Yes			
Jul-1995	8,926	•	9.0%	8.3%	0.7% Yes			
Jul-1996	9,697	•	8.8%	8.3%	0.5% Yes			
Jul-1997	9,651	•	8.8%	8.3%	0.5% Yes			
Jul-1998	9,722	•	9.0%	8.3%	0.7% Yes			
Jul-1999	8,790	•	8.8%	8.3%	0.5% Yes			
Jul-2000	9,766	•	9.4%	8.3%	1.0% Yes			
Jul-2001	9,399	•	9.2%	8.3%	0.9% Yes			
Jul-2002	8,861	•	9.0%	8.3%	0.7% Yes			
Jul-2003	7,822	•	8.4%	8.3%	0.1% Yes			
Jul-2004	7,480	•	8.2%	8.3%				
Jul-2005	7,314	•	8.4%	8.3%	0.1% Yes			
Jul-2006	7,149	•	9.0%	8.3%	0.7% Yes			
Jul-2007	7,120	•	8.7%	8.3%	0.3% Yes			
Jul-2008	8,562	•	9.7%	8.3%	1.4% Yes			
Jul-2009	8,362	•	8.9%	8.3%	0.6% Yes			
Jul-2010	5,253	•	7.5%	8.3%	-0.8% No			
Jul-2011	6,198	•	9.2%	8.3%	0.9% Yes			
Jul-2012	6,611	•	9.0%	8.3%	0.7% Yes			
Jul-2013	7,036	•	9.1%	8.3%	0.8% Yes			
Jul-2014	6,968	•	8.8%	8.3%	0.4% Yes			
Jul-2015	6,982	•	9.0%	8.3%	0.7% Yes		Positives	Average Delta
Jul-2016	6,668	July	8.4%	8.3%	0.1% Yes	32	Julys	0.5%

	Gallons per		Month %	1/12				
Date	Day)	Month	of CY	Average	Delta Test: > 0	Counts		
Jun-1985	4,791	June	7.3%	8.3%	-1.0% No			
Jun-1986	6,112	June	8.8%	8.3%	0.5% Yes			
Jun-1987	6,059	June	9.1%	8.3%	0.7% Yes			
Jun-1988	5,559	June	8.5%	8.3%	0.1% Yes			
Jun-1989	6,360	June	8.6%	8.3%	0.2% Yes			
Jun-1990	6,433	June	8.7%	8.3%	0.4% Yes			
Jun-1991	5,754		8.5%	8.3%	0.1% Yes			
Jun-1992	6,325	June	8.5%	8.3%	0.2% Yes			
Jun-1993	6,796		8.2%	8.3%	-0.2% No			
Jun-1994	8,273		8.6%	8.3%	0.3% Yes			
Jun-1995	8,647	June	8.7%	8.3%	0.4% Yes			
Jun-1996	9,595		8.7%	8.3%	0.4% Yes			
Jun-1997	9,834	June	9.0%	8.3%	0.7% Yes			
Jun-1998	8,744	June	8.1%	8.3%	-0.2% No			
Jun-1999	8,791		8.8%	8.3%	0.5% Yes			
Jun-2000	9,082		8.7%	8.3%	0.4% Yes			
Jun-2001	9,164		9.0%	8.3%	0.7% Yes			
Jun-2002	8,942		9.1%	8.3%	0.8% Yes			
Jun-2003	7,456		8.0%	8.3%				
Jun-2004	8,174	June	9.0%	8.3%	0.6% Yes			
Jun-2005	7,369		8.5%	8.3%	0.1% Yes			
Jun-2006	7,167		9.0%	8.3%	0.7% Yes			
Jun-2007	7,458		9.1%	8.3%	0.7% Yes			
Jun-2008	7,214		8.2%		-0.1% No			
Jun-2009	8,491		9.1%	8.3%	0.7% Yes			
Jun-2010	6,883		9.9%	8.3%	1.5% Yes			
Jun-2011	6,008		9.0%	8.3%	0.6% Yes			
Jun-2012	6,160		8.4%	8.3%	0.0% Yes			
Jun-2013	6,732		8.7%	8.3%	0.4% Yes			
Jun-2014	6,975		8.8%	8.3%	0.4% Yes			
Jun-2015	6,916		8.9%	8.3%	0.6% Yes	26 Posi		rage Delta
Jun-2016	6,075	June	7.7%	8.3%	-0.6% No	32 June	∍s	0.3%

	Gallons per		Month %	1/12					
Date	Day)	Month	of CY	Average	Delta ⁻	Test: > 0	Counts		
Mar-1985	5,045	March	7.7%	8.3%	-0.6%	No			
Mar-1986	5,704	March	8.2%	8.3%	-0.1% l	No			
Mar-1987	5,307	March	7.9%	8.3%	-0.4% [No			
Mar-1988	5,813	March	8.9%	8.3%	0.5% `	Yes			
Mar-1989	5,570	March	7.5%	8.3%	-0.8% l	No			
Mar-1990	5,835	March	7.9%	8.3%	-0.4% l	No			
Mar-1991	5,388	March	7.9%	8.3%	-0.4% l	No			
Mar-1992	5,724	March	7.7%	8.3%	-0.7% l	No			
Mar-1993	6,370	March	7.7%	8.3%	-0.7% l	No			
Mar-1994	7,475	March	7.8%	8.3%	-0.5% l	No			
Mar-1995	7,828	March	7.9%	8.3%	-0.4% l	No			
Mar-1996	8,730	March	7.9%	8.3%	-0.4% l	No			
Mar-1997	8,712	March	8.0%	8.3%	-0.4% l	No			
Mar-1998	8,052	March	7.5%	8.3%	-0.9%	No			
Mar-1999	8,394	March	8.4%	8.3%	0.1% `	Yes			
Mar-2000	·	March	7.7%		-0.6% l				
Mar-2001	8,602	March	8.5%	8.3%	0.1% `	Yes			
Mar-2002		March	7.9%		-0.4% l				
Mar-2003		March	8.2%		-0.1% l				
Mar-2004	7,985	March	8.7%	8.3%	0.4% `				
Mar-2005	· · · · · · · · · · · · · · · · · · ·	March	8.2%		-0.1% l				
Mar-2006	· · · · · · · · · · · · · · · · · · ·	March	8.0%		-0.4% l				
Mar-2007	· · · · · · · · · · · · · · · · · · ·	March	7.7%		-0.6% l				
Mar-2008		March	8.0%	8.3%	-0.4% l	No			
Mar-2009		March	7.7%		-0.6% 1				
Mar-2010	· · · · · · · · · · · · · · · · · · ·	March	9.6%	8.3%	1.3% `				
Mar-2011		March	7.3%		-1.0% l				
Mar-2012		March	6.7%	8.3%	-1.6% l	No			
Mar-2013		March	8.3%		-0.1% l				
Mar-2014	· · · · · · · · · · · · · · · · · · ·	March	6.9%		-1.4% l				
Mar-2015	· · · · · · · · · · · · · · · · · · ·	March	7.7%		-0.6% l			Positives	Average Delta
Mar-2016	6,160	March	7.8%	8.3%	-0.5% 1	No	32	Marches	-0.4%

	Gallons per		Month %	1/12			
Date	Day)	Month	of CY	Average	Delta Test: > 0	Counts	
May-1985	5,346	May	8.2%	8.3%	-0.2% No		
May-1986	5,502	May	7.9%	8.3%	-0.4% No		
May-1987	5,419	May	8.1%	8.3%	-0.2% No		
May-1988	5,750	May	8.8%	8.3%	0.4% Yes		
May-1989	5,911	May	8.0%	8.3%	-0.4% No		
May-1990	6,033	May	8.2%	8.3%	-0.2% No		
May-1991	5,727	May	8.4%	8.3%	0.1% Yes		
May-1992	6,295	May	8.4%	8.3%	0.1% Yes		
May-1993	6,563	May	7.9%	8.3%	-0.4% No		
May-1994	8,016	May	8.4%	8.3%	0.0% Yes		
May-1995	8,462	May	8.5%	8.3%	0.2% Yes		
May-1996	8,969		8.1%	8.3%	-0.2% No		
May-1997	9,405	May	8.6%	8.3%	0.3% Yes		
May-1998	8,434	May	7.8%	8.3%	-0.5% No		
May-1999	8,129	May	8.1%	8.3%	-0.2% No		
May-2000	8,201	May	7.9%	8.3%	-0.5% No		
May-2001	8,829	May	8.7%	8.3%	0.4% Yes		
May-2002	7,893	May	8.0%	8.3%	-0.3% No		
May-2003	7,533		8.1%	8.3%	-0.2% No		
May-2004	7,220	May	7.9%		-0.4% No		
May-2005	7,184	May	8.2%		-0.1% No		
May-2006	6,974	May	8.8%	8.3%	0.5% Yes		
May-2007	6,665	May	8.1%		-0.2% No		
May-2008	7,217	May	8.2%	8.3%	-0.1% No		
May-2009	7,849	May	8.4%	8.3%	0.0% Yes		
May-2010	6,611	May	9.5%	8.3%	1.1% Yes		
May-2011	5,597	May	8.3%	8.3%	0.0% Yes		
May-2012	6,409	May	8.7%	8.3%	0.4% Yes		
May-2013	7,224	May	9.3%	8.3%	1.0% Yes		
May-2014	6,185	May	7.8%	8.3%	-0.6% No		
May-2015	7,028	May	9.1%	8.3%	0.7% Yes	14 Positive	•
May-2016	5,936	May	7.5%	8.3%	-0.8% No	32 Mays	0.0%

	Gallons per		Month %	1/12					
Date	Day)	Month	of CY	Average	Delta	Test: > 0	Counts		
Nov-1985	6,093	November	9.3%	8.3%	1.0%	Yes			
Nov-1986	5,549	November	8.0%	8.3%	-0.3%	No			
Nov-1987	5,523	November	8.3%	8.3%	-0.1%	No			
Nov-1988	4,891	November	7.5%	8.3%	-0.9%	No			
Nov-1989	6,443	November	8.7%	8.3%	0.4%	Yes			
Nov-1990	5,969	November	8.1%	8.3%	-0.2%	No			
Nov-1991	5,538	November	8.1%	8.3%	-0.2%	No			
Nov-1992	6,123	November	8.2%	8.3%	-0.1%	No			
Nov-1993	7,415	November	8.9%	8.3%	0.6%	Yes			
Nov-1994	8,275	November	8.6%	8.3%	0.3%	Yes			
Nov-1995	8,591	November	8.7%	8.3%	0.3%	Yes			
Nov-1996	8,984	November	8.1%	8.3%	-0.2%	No			
Nov-1997	8,108	November	7.4%	8.3%	-0.9%	No			
Nov-1998	8,327	November	7.7%	8.3%	-0.6%	No			
Nov-1999	8,173	November	8.2%	8.3%	-0.1%	No			
Nov-2000	8,755	November	8.4%	8.3%	0.1%	Yes			
Nov-2001	7,556	November	7.4%	8.3%	-0.9%	No			
Nov-2002	7,854	November	8.0%	8.3%	-0.3%	No			
Nov-2003	7,644	November	8.2%	8.3%	-0.1%	No			
Nov-2004	6,852	November	7.5%	8.3%	-0.8%	No			
Nov-2005	6,900	November	7.9%	8.3%	-0.4%	No			
Nov-2006	•	November	7.9%	8.3%	-0.4%	No			
Nov-2007		November	8.5%	8.3%	0.2%	Yes			
Nov-2008	6,951	November	7.9%	8.3%	-0.4%	No			
Nov-2009	8,142	November	8.7%	8.3%	0.4%	Yes			
Nov-2010	5,380	November	7.7%	8.3%	-0.6%	No			
Nov-2011	5,246	November	7.8%	8.3%	-0.5%	No			
Nov-2012	6,275	November	8.5%	8.3%	0.2%	Yes			
Nov-2013	•	November	7.8%		-0.5%				
Nov-2014	•	November	8.9%	8.3%	0.6%				
Nov-2015	6,225	November	8.0%	8.3%	-0.3%	No		Positives	Average Delta
Nov-2016	7,058	November	8.9%	8.3%	0.6%	Yes	32	Novembers	-0.1%

	Gallons per		Month %	1/12				
Date	Day)	Month	of CY	Average	Delta Test	: > 0	Counts	
Oct-1985	5,618	October	8.6%	8.3%	0.2% Yes			
Oct-1986	5,373	October	7.7%	8.3%	-0.6% No			
Oct-1987	5,108	October	7.7%	8.3%	-0.7% No			
Oct-1988	5,176	October	7.9%	8.3%	-0.4% No			
Oct-1989	6,477	October	8.7%	8.3%	0.4% Yes			
Oct-1990	6,520	October	8.8%	8.3%	0.5% Yes			
Oct-1991	5,416	October	8.0%	8.3%	-0.4% No			
Oct-1992	5,994	October	8.0%	8.3%	-0.3% No			
Oct-1993	8,085	October	9.7%	8.3%	1.4% Yes			
Oct-1994	8,561	October	8.9%	8.3%	0.6% Yes			
Oct-1995	8,242	October	8.3%	8.3%	0.0% No			
Oct-1996	9,502	October	8.6%	8.3%	0.3% Yes			
Oct-1997	9,351	October	8.6%	8.3%	0.2% Yes			
Oct-1998	10,241	October	9.5%	8.3%	1.2% Yes			
Oct-1999	8,304	October	8.3%	8.3%	0.0% No			
Oct-2000	8,970	October	8.6%	8.3%	0.3% Yes			
Oct-2001	7,787	October	7.7%	8.3%	-0.7% No			
Oct-2002	8,247	October	8.4%	8.3%	0.1% Yes			
Oct-2003	7,816	October	8.4%	8.3%	0.1% Yes			
Oct-2004	6,945	October	7.6%	8.3%	-0.7% No			
Oct-2005	6,677	October	7.7%	8.3%	-0.7% No			
Oct-2006	6,011	October	7.6%	8.3%	-0.8% No			
Oct-2007	6,761	October	8.2%	8.3%	-0.1% No			
Oct-2008	6,860	October	7.8%	8.3%	-0.5% No			
Oct-2009	7,917	October	8.4%	8.3%	0.1% Yes			
Oct-2010	4,745	October	6.8%	8.3%	-1.5% No			
Oct-2011	5,260	October	7.8%	8.3%	-0.5% No			
Oct-2012	6,436	October	8.8%	8.3%	0.4% Yes			
Oct-2013	6,070	October	7.8%	8.3%	-0.5% No			
Oct-2014	6,693	October	8.4%	8.3%	0.1% Yes			
Oct-2015	5,816	October	7.5%	8.3%	-0.8% No		15 Positives	Average Delta
Oct-2016	7,549	October	9.6%	8.3%	1.2% Yes		32 Octobers	-0.1%

	Gallons per		Month %	1/12					
Date	Day)	Month	of CY	Average	Delta Test: > 0	Counts			
Sep-1985	5,505	September	8.4%	8.3%	0.1% Yes				_
Sep-1986	6,239	September	9.0%	8.3%	0.6% Yes				
Sep-1987	5,399	September	8.1%	8.3%	-0.2% No				
Sep-1988	5,652	September	8.6%	8.3%	0.3% Yes				
Sep-1989	6,925	September	9.3%	8.3%	1.0% Yes				
Sep-1990	6,402	September	8.7%	8.3%	0.3% Yes				
Sep-1991	5,467	September	8.0%	8.3%	-0.3% No				
Sep-1992	6,481	September	8.7%	8.3%	0.4% Yes				
Sep-1993	7,446	September	9.0%	8.3%	0.6% Yes				
Sep-1994	8,351	September	8.7%	8.3%	0.4% Yes				
Sep-1995	8,503	September	8.6%	8.3%	0.2% Yes				
Sep-1996	9,853	September	8.9%	8.3%	0.6% Yes				
Sep-1997	9,450	September	8.7%	8.3%	0.3% Yes				
Sep-1998	10,135	September	9.4%	8.3%	1.1% Yes				
Sep-1999	8,740	September	8.8%	8.3%	0.4% Yes				
Sep-2000	9,281	September	8.9%	8.3%	0.6% Yes				
Sep-2001	7,805	September	7.7%	8.3%	-0.7% No				
Sep-2002	8,124	September	8.3%	8.3%	-0.1% No				
Sep-2003	7,941	September	8.6%	8.3%	0.2% Yes				
Sep-2004	7,797	September	8.5%	8.3%	0.2% Yes				
Sep-2005	7,811	September	9.0%	8.3%	0.6% Yes				
Sep-2006	6,708	September	8.5%	8.3%	0.1% Yes				
Sep-2007	7,046	September	8.6%	8.3%	0.2% Yes				
Sep-2008	7,828	September	8.9%	8.3%	0.6% Yes				
Sep-2009	8,081	September	8.6%	8.3%	0.3% Yes				
Sep-2010	5,080	September	7.3%	8.3%	-1.1% No				
Sep-2011	6,345	September	9.5%	8.3%	1.1% Yes				
Sep-2012	6,875	September	9.3%	8.3%	1.0% Yes				
Sep-2013	6,329	September	8.2%	8.3%	-0.2% No				
Sep-2014	7,293	September	9.2%	8.3%	0.8% Yes				
Sep-2015	6,051	September	7.8%	8.3%	-0.5% No	25	Positives	Average Delta	
Sep-2016	7,277	September	9.2%	8.3%	0.9% Yes	32	Septembers	0.3%	6

 $\begin{tabular}{ll} Source & $\underline{$http://www.eia.gov/dnav/pet/hist/LeafHandler.ashx?n=PET\&s=A503650061\&f=M$} \\ \end{tabular}$

Downloaded 10-4-2017

Number of Times Jet Fuel Sales Are Above Average

Month	(Maximum of 32)	Average
January	3	16
February	6	16
March	5	16
April	10	16
May	14	16
June	26	16
July	30	16
August	31	16
September	25	16
October	15	16
November	11	16
December	14	16
Median	14	
Average	16	

