2016 MINNESOTA E85 + MID-BLENDS STATION REPORT

COMMERCE DEPARTMENT
DIVISION OF ENERGY RESOURCES

Minnesota Department of Commerce, Division of Energy Resources
85 7th Place East, Suite 280, St. Paul MN 55101
Energy Information Center: 651-539-1886
Email: E85.Commerce@state.mn.us
http://mn.gov/commerce/consumers/your-vehicle/clean-energy.jsp

Monthly E85 Data:

	E85 Stations		Total Volume (gal)			Station Volume (gal)			Price***				87 Octane
	Reporting	Operating	Reported	Estimated*	MNDOR ****	High	Low	Stn Avg	High	Low	Stn Avg	Vol Avg	Avg**
Jan-16	207	307	537,864	797,586	885,502	19,338	62	2,598	$2.00	$1.09	$1.52	$1.42	$1.75
Feb-16	209	310	499,892	741,520	795,014	15,533	58	2,392	$1.75	$0.92	$1.44	$1.36	$1.61
Mar-16	208	310	635,113	946,430	706,007	18,012	167	3,053	$1.90	$1.08	$1.59	$1.56	$1.95
Apr-16	208	311	699,852	1,046,515	1,000,484	16,788	204	3,365	$2.00	$1.16	$1.62	$1.61	$1.96
May-16	212	316	778,290	1,160,036	963,016	17,717	126	3,671	$2.15	$1.25	$1.72	$1.71	$2.17
Jun-16	206	317	807,969	1,243,274	1,154,007	19,702	50	3,922	$2.19	$1.28	$1.78	$1.76	$2.25
Jul-16	208	321	804,403	1,241,307	1,090,446	21,712	250	3,867	$2.00	$1.07	$1.68	$1.62	$2.12
Aug-16	217	324	902,815	1,347,840	1,101,582	22,036	237	4,160	$2.03	$0.99	$1.62	$1.57	$2.14
Sep-16	220	327	909,943	1,352,472	1,309,273	21,188	81	4,136	$2.01	$1.10	$1.60	$1.55	$2.17
Oct-16	224	333	889,467	1,322,343	1,136,307	22,469	19	3,971	$2.10	$1.06	$1.61	$1.57	$2.14
Nov-16	238	343	792,088	1,141,504	1,364,049	20,773	95	3,328	$1.97	$1.20	$1.58	$1.55	$1.99
Dec-16	242	348	773,245	1,111,860	1,074,421	18,516	143	3,195	$2.14	$1.16	$1.70	$1.69	$2.11
Total			**9,030,941**	**13,452,687**	**12,580,108**								
Total Avg	**217**	**322**						**3,472**			**$1.62**	**$1.58**	**$2.03**

* Not all stations report. Estimated gallons are determined using the number of stations operating times the station volume (gal) avg monthly volume reported.

** EIA Retail Gasoline Historical Prices Minnesota: http://www.eia.gov/dnav/pet/hist/LeafHandler.ashx?n=PET&s=EMM_EPMRU_PTE_SMN_DPG&f=W

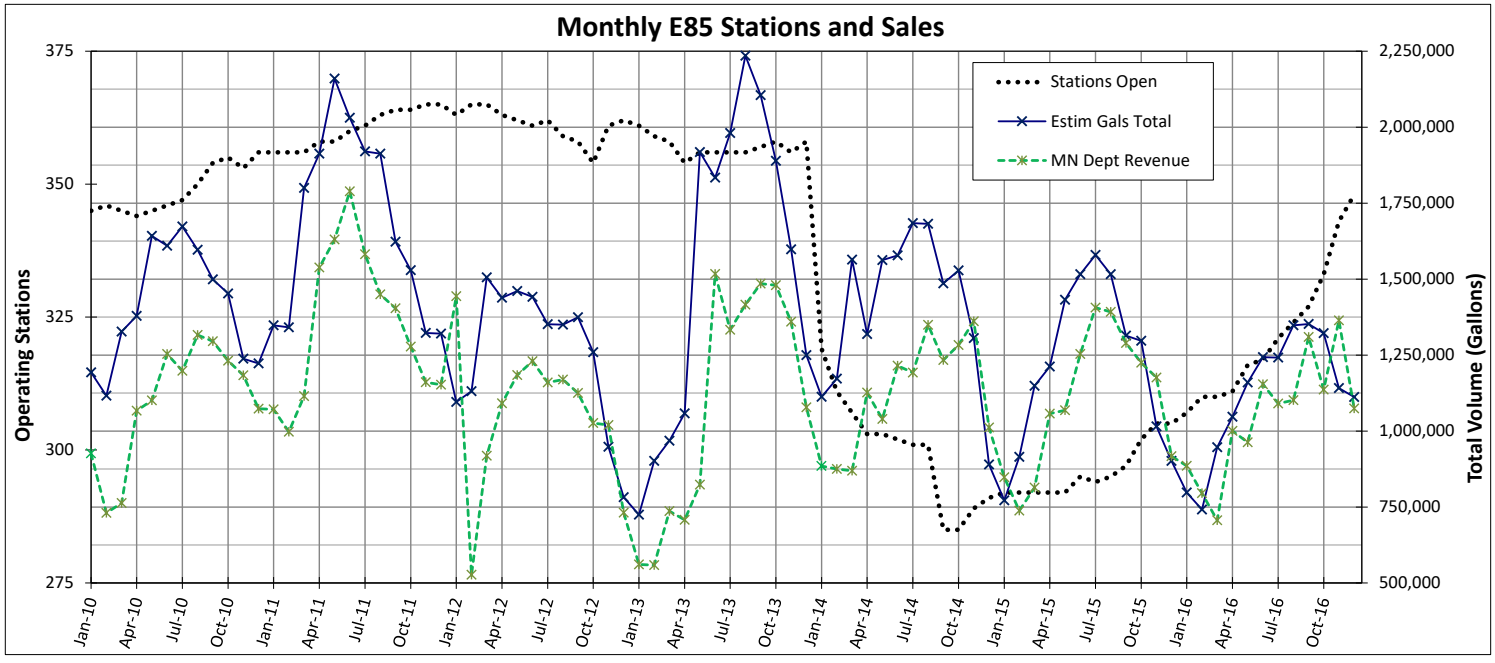
*** Price does not include Gov't/Univ stations. Stn Avg is direct average of station prices. Vol Avg is volume weighted average of station prices.

**** MNDOR - Minnesota Dept of Revenue Petroleum Collections Report

Historical E85 Sales

	# E85 Stations	Total Yearly			Monthly Station Avg Vol (gal)			
Year	Year-End	Volume Est.	MNDOR ****		Overall	Metro (TC)	Rural (GM)	Gov't/Univ
2001	64	704,120			977	998	950	1,055
2002	69	1,257,065			1,540	1,882	1,193	1,398
2003	84	2,168,305			2,354	3,113	1,909	1,080
2004	103	2,626,550			2,297	2,932	2,102	859
2005	181	8,154,977			4,637	7,272	3,796	717
2006	287	17,913,153			6,124	9,690	4,482	685
2007	327	21,875,371			5,825	9,971	4,198	897
2008	364	22,973,448	1,268,370	< Only 1 month	5,453	9,058	4,047	866
2009	347	16,236,082	11,278,488		3,826	6,453	2,607	1,386
2010	356	16,946,435	13,138,359		4,050	6,470	3,122	1,476
2011	365	20,219,815	16,166,122		4,676	7,549	3,445	1,447
2012	362	15,138,353	12,624,931		3,493	5,456	2,589	2,041
2013	357	18,462,367	13,054,109		4,312	6,431	2,984	2,912
2014	291	16,883,385	13,440,945		4,702	6,891	3,414	3,524
2015	305	14,618,092	13,183,249		4,118	5,673	3,156	4,014
2016	348	13,452,687	12,580,108		3,472	4,702	2,667	3,244

E85 85% Ethanol
www.cleanairchoice.org



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Monthly Mid-Blends Data:

	MidBlend Stations:		Total Volume Reported (gal)						Price Avg (gal)				
	Reporting	Operating	E50:	E40:	E30:	E20:	E15:	Estimated	E50:	E40:	E30:	E20:	E15:
Jan-16	59	92	8,881	226	31,352	13,178	502,042	866,483	$1.59	$1.55	$1.62	$1.65	$1.66
Feb-16	58	92	7,055	197	31,462	11,993	519,598	904,621	$1.46	$1.46	$1.56	$1.64	$1.60
Mar-16	59	92	10,097	170	36,781	15,699	507,607	889,366	$1.67	$1.76	$1.79	$1.83	$1.86
Apr-16	58	93	11,301	145	41,752	16,795	485,922	891,380	$1.72	$1.83	$1.86	$1.93	$1.95
May-16	61	93	11,762	63	42,755	18,185	530,766	920,137	$1.86	$1.89	$2.01	$2.08	$2.11
Jun-16	58	93	11,843	180	44,809	19,132	224,860	482,355	$1.91	$2.01	$2.05	$2.10	$2.13
Jul-16	57	93	11,272		43,026	13,523	220,819	470,938	$1.82		$1.94	$2.01	$2.02
Aug-16	60	94	11,863	6	42,512	17,390	237,593	484,672	$1.82	$1.90	$1.99	$2.07	$2.08
Sep-16	64	97	14,603	108	47,742	18,457	320,729	608,732	$1.84	$1.90	$2.00	$2.08	$2.08
Oct-16	64	100	11,731	85	43,343	15,252	550,270	969,814	$1.83	$1.92	$1.96	$2.00	$2.04
Nov-16	68	109	12,316	18	43,968	16,354	742,253	1,306,251	$1.73	$1.77	$1.86	$1.97	$1.93
Dec-16	72	112	12,836	182	47,809	16,487	841,589	1,429,404	$1.81	$1.91	$2.00	$2.11	$2.09
Total			**135,558**	**1,380**	**497,310**	**192,444**	**5,684,048**	**10,224,151**					
Total Avg	**62**	**97**							**$1.76**	**$1.81**	**$1.89**	**$1.96**	**$1.96**

Historical MidBlend Sales

	# Stations	Total Volume Reported (gal)						Price Average (gal)				
Year	Year-End	E50:	E40:	E30:	E20:	E15:	Estimated	E50:	E40:	E30:	E20:	E15:
2010	64	137,456	5,239	403,017	312,256		1,772,630	$2.45	$2.46	$2.57	$2.65	
2011	72	143,519	52,012	508,017	508,017		2,267,955	$3.19	$3.19	$3.31	$3.39	
2012	76	118,341	43,419	414,288	352,051	4,889	1,808,292	$3.28	$3.28	$3.38	$3.45	$3.47
2013	78	71,991	5,136	193,803	192,294	42,648	1,483,682	$3.22	$3.29	$3.32	$3.38	$3.39
2014	76	87,035	3,206	277,527	215,551	288,203	2,048,400	$2.93	$2.83	$3.04	$3.10	$3.13
2015	91	140,421	1,698	457,934	200,233	3,093,927	6,397,612	$2.04	$2.19	$2.17	$2.22	$2.25
2016	112	135,558	1,380	497,310	192,444	5,684,048	10,224,151	$1.76	$1.81	$1.89	$1.96	$1.96