2017 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-17	246	349	760,519	1,079,108	1,129,380	17,486	127	3,092	$2.28	$1.20	$1.81	$1.80	$2.30
Feb-17	249	352	698,570	987,712	979,689	16,406	109	2,806	$2.29	$1.27	$1.79	$1.78	$2.26
Mar-17	247	352	783,882	1,117,248	1,028,991	15,315	64	3,174	$2.02	$1.43	$1.81	$1.81	$2.25
Apr-17	244	348	804,147	1,147,008	1,224,218	14,409	162	3,296	$2.25	$1.44	$1.86	$1.85	$2.30
May-17	246	348	835,050	1,181,460	1,063,742	15,667	256	3,395	$2.09	$1.41	$1.86	$1.84	$2.29
Jun-17	241	347	859,581	1,237,749	1,382,621	17,210	305	3,567	$2.14	$1.25	$1.81	$1.78	$2.26
Jul-17	242	354	860,276	1,258,470	1,329,784	16,559	208	3,555	$2.20	$1.19	$1.79	$1.76	$2.23
Aug-17	255	366	949,883	1,363,350	1,245,948	16,538	299	3,725	$2.58	$1.15	$1.82	$1.80	$2.30
Sep-17	259	372	988,830	1,420,296	1,322,414	15,211	236	3,818	$2.30	$1.44	$1.93	$1.90	$2.46
Oct-17	246	374	905,460	1,376,694	1,391,696	14,675	162	3,681	$2.25	$1.13	$1.90	$1.87	$2.39
Nov-17	239	373	870,477	1,358,466	1,377,285	14,451	123	3,642	$2.31	$1.02	$1.95	$1.91	$2.49
Dec-17	254	372	779,164	1,141,296	1,349,871	11,667	81	3,068	$2.37	$1.06	$1.89	$1.85	$2.40
Total			**10,095,839**	**14,668,857**	**14,825,639**								
Total Avg	**247**	**359**						**3,402**			**$1.85**	**$1.83**	**$2.33**

* 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

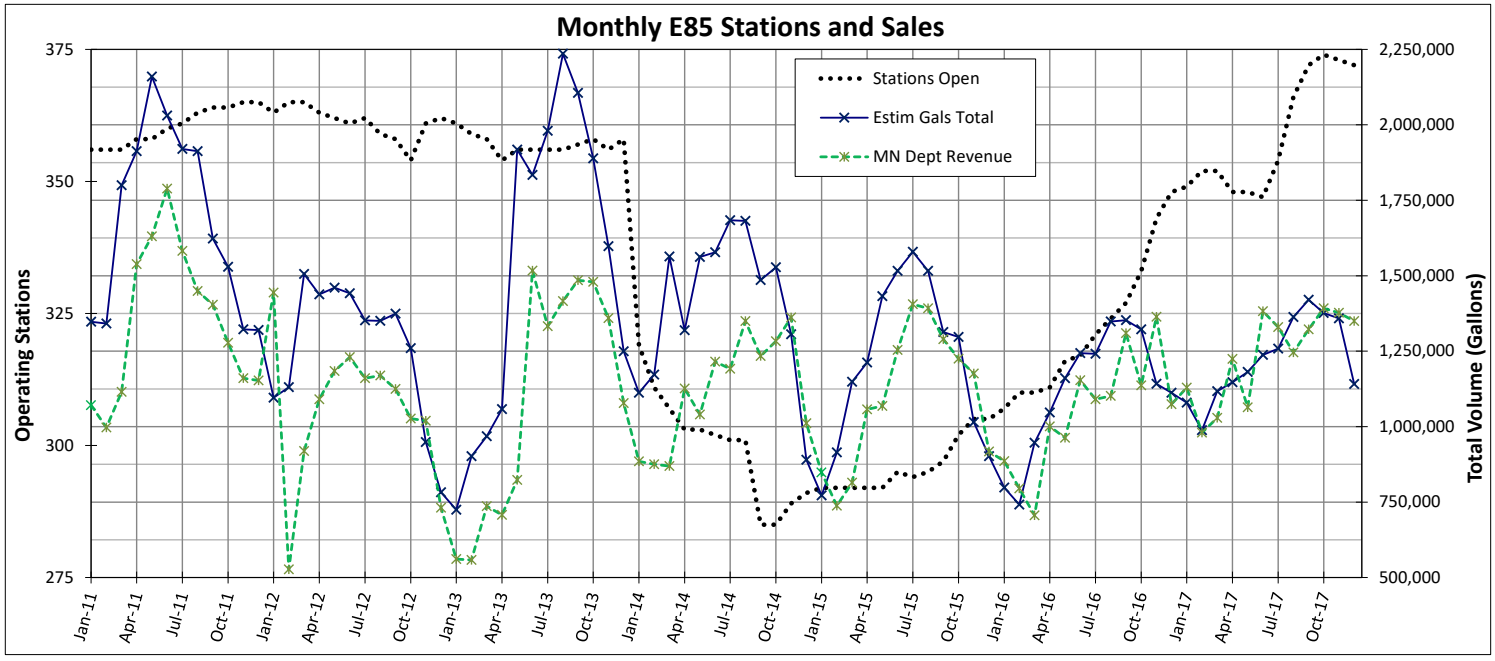
*** Price does not include Gov't/Univ stations. Stn Avg is direct average of station prices. Vol Avg is volume weighted average of station prices.

**** 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
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
2017	372	14,668,857	14,825,639		3,402	4,360	2,708	4,042

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-17	74	113	12,312	178	50,416	16,018	835,298	1,396,044	$1.97	$2.17	$2.11	$2.22	$2.22
Feb-17	72	116	9,310	143	40,860	13,433	912,341	1,572,585	$1.96	$2.10	$2.08	$2.17	$2.18
Mar-17	76	117	9,983	73	50,987	19,379	1,047,047	1,735,708	$1.95	$2.10	$2.07	$2.15	$2.17
Apr-17	78	114	13,222	13	52,329	17,425	1,024,910	1,619,236	$2.02	$2.15	$2.13	$2.17	$2.22
May-17	78	114	12,116	78	54,138	18,631	1,202,047	1,881,015	$2.00	$2.16	$2.12	$2.19	$2.21
Jun-17	77	115	11,099	65	55,046	18,197	503,427	877,932	$1.96	$2.07	$2.06	$2.14	$2.15
Jul-17	74	119	8,977	30	49,994	15,919	473,286	881,576	$1.92	$1.96	$2.06	$2.16	$2.15
Aug-17	79	122	11,205	82	58,764	19,112	501,443	912,074	$1.98	$2.11	$2.16	$2.28	$2.25
Sep-17	79	124	11,189	81	58,296	16,929	1,012,744	1,725,385	$2.08	$2.26	$2.26	$2.37	$2.36
Oct-17	170	229	8,399	86	59,274	13,110	3,192,356	4,409,226	$2.05	$2.20	$2.18	$2.27	$2.33
Nov-17	184	250	9,317	50	48,676	15,900	3,745,299	5,189,188	$2.04	$2.28	$2.26	$2.32	$2.44
Dec-17	200	257	11,865	44	56,550	19,406	4,606,179	6,031,847	$1.98	$2.21	$2.22	$2.33	$2.32
Total			**128,994**	**923**	**635,328**	**203,459**	**19,056,377**	**28,231,816**					
Total Avg	**103**	**149**							**$1.99**	**$2.15**	**$2.14**	**$2.23**	**$2.25**

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
2017	257	128,994	923	635,328	203,459	19,056,377	28,231,816	$1.99	$2.15	$2.14	$2.23	$2.25