2018 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	Avg	High	Low	Stn Avg	Vol Avg	Avg**
Jan-18	262	390	839,988	1,250,340	1,146,305	15,126	100	3,206	$2.40	$1.09	$1.95	$1.91	$2.47
Feb-18	263	391	809,408	1,203,498	1,284,890	16,640	103	3,078	$2.57	$1.21	$2.00	$1.95	$2.54
Mar-18	263	415	870,026	1,372,820	1,082,707	21,589	82	3,308	$2.54	$1.28	$1.98	$1.94	$2.48
Apr-18	260	395	848,716	1,289,280	1,090,421	18,528	99	3,264	$2.36	$1.47	$2.02	$1.97	$2.52
May-18	264	397	1,055,709	1,587,603	1,151,723	18,773	50	3,999	$2.90	$1.59	$2.20	$2.15	$2.75
Jun-18	265	414	1,071,999	1,674,630	1,682,235	17,164	75	4,045	$2.82	$1.64	$2.22	$2.19	$2.78
Jul-18	262	417	1,073,707	1,708,866	1,890,400	16,675	50	4,098	$2.71	$1.62	$2.21	$2.16	$2.75
Aug-18	261	422	1,066,165	1,723,870	1,355,238	19,005	50	4,085	$2.56	$1.62	$2.22	$2.18	$2.75
Sep-18	266	422	1,017,845	1,614,572	1,581,483	18,895	50	3,826	$2.80	$1.52	$2.23	$2.19	$2.74
Oct-18	272	426	1,046,864	1,639,674	1,405,454	18,043	100	3,849	$2.72	$1.52	$2.24	$2.20	$2.78
Nov-18	276	429	939,248	1,459,887	1,539,613	19,497	80	3,403	$2.40	$1.63	$2.07	$2.04	$2.55
Dec-18	269	430	831,786	1,329,560	1,287,968	25,241	91	3,092	$2.51	$1.44	$1.84	$1.79	$2.21
Total			**11,471,461**	**17,854,600**	**16,498,437**								
Total Avg	**265**	**412**						**3,604**			**$2.10**	**$2.06**	**$2.61**

* 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

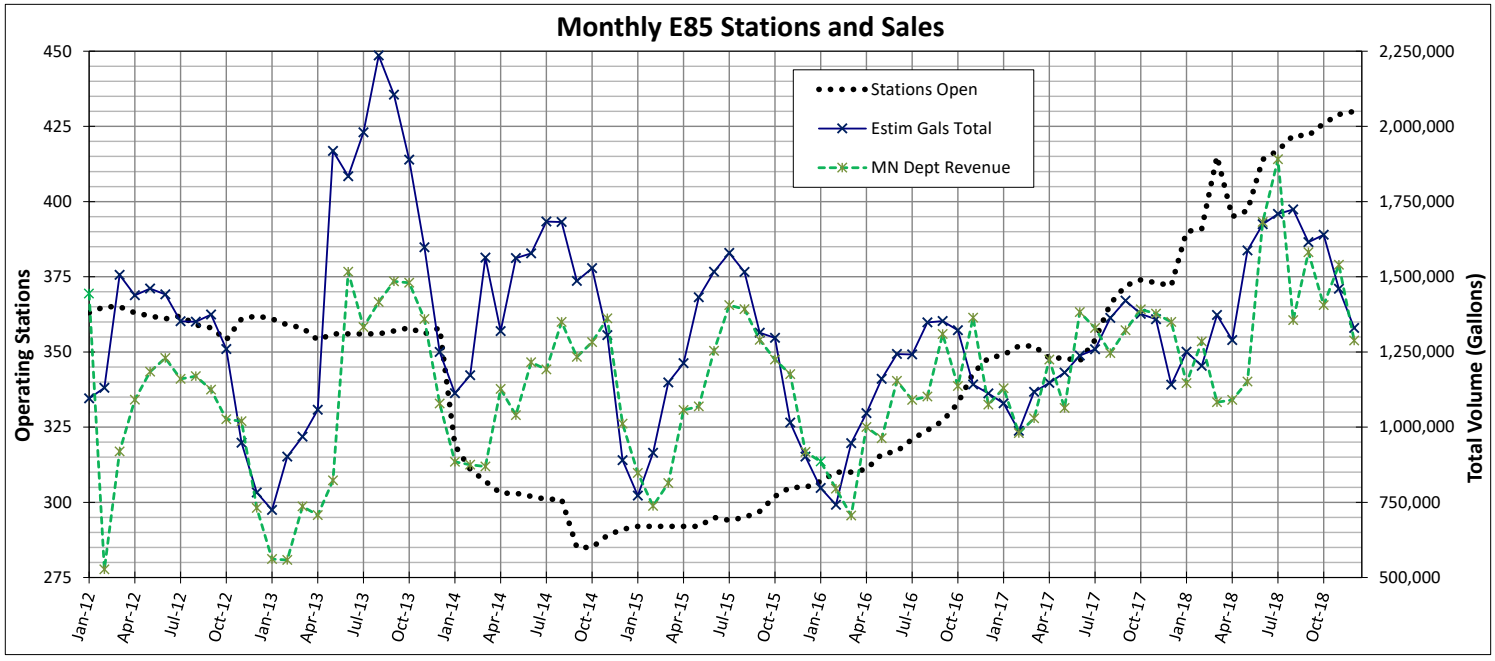
*** Price does not include Gov't/Univ stations. Stn Avg is direct average of station prices. Vol Avg is volume weighted average of station prices.

**** 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
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
2018	430	17,854,600	16,498,437		3,604	4,560	2,908	3,037

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-18	233	293	11,195	23	52,178	19,927	5,714,311	7,290,586	$2.06	$2.22	$2.29	$2.38	$2.42
Feb-18	239	298	10,632	28	45,805	13,696	5,511,386	6,959,418	$2.11	$2.36	$2.33	$2.43	$2.48
Mar-18	246	303	12,321	23	54,514	18,754	6,201,793	7,744,242	$2.11	$2.45	$2.32	$2.43	$2.43
Apr-18	237	303	11,617	66	50,029	14,069	6,002,489	7,770,953	$2.17	$2.39	$2.34	$2.45	$2.48
May-18	245	304	12,610	43	62,409	28,339	6,783,013	8,544,775	$2.33	$2.66	$2.56	$2.65	$2.70
Jun-18	227	286	12,413	42	68,024	25,013	3,705,792	4,801,883	$2.37	$2.59	$2.58	$2.68	$2.71
Jul-18	222	287	11,871	8	57,594	20,312	2,926,902	3,899,951	$2.38	$2.62	$2.56	$2.68	$2.67
Aug-18	223	290	10,423	41	56,600	19,917	2,868,759	3,843,787	$2.36	$2.54	$2.56	$2.65	$2.68
Sep-18	253	313	10,976	35	58,238	19,266	3,716,650	4,707,576	$2.35	$2.51	$2.59	$2.73	$2.71
Oct-18	251	331	12,772	34	57,547	20,229	5,425,549	7,274,261	$2.36	$2.56	$2.57	$2.66	$2.71
Nov-18	257	335	10,493	24	73,140	17,180	5,532,846	7,343,516	$2.18	$2.18	$2.34	$2.31	$2.46
Dec-18	258	337	9,515	12	45,470	17,651	5,609,734	7,422,335	$1.99	$1.95	$2.09	$2.09	$2.15
Total			**136,839**	**379**	**681,546**	**234,353**	**59,999,223**	**77,603,283**					
Total Avg	**241**	**307**							**$2.23**	**$2.42**	**$2.43**	**$2.51**	**$2.55**

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
2018	337	136,839	379	681,546	234,353	59,999,223	77,603,283	$2.23	$2.42	$2.43	$2.51	$2.55