2020 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-20	291	431	731,985	1,083,965	1,112,377	8,900	8	2,515	$2.49	$1.66	$2.08	$2.08	$2.40
Feb-20	291	432	692,717	1,028,160	1,150,574	8,476	53	2,380	$2.59	$1.60	$2.00	$2.00	$2.29
Mar-20	294	432	609,975	896,400	980,707	8,811	71	2,075	$2.28	$1.41	$1.82	$1.81	$2.07
Apr-20	290	432	428,446	638,064	966,796	7,215	36	1,477	$2.21	$0.94	$1.49	$1.47	$1.58
May-20	289	430	511,888	761,530	591,030	7,253	22	1,771	$2.10	$1.18	$1.64	$1.61	$1.70
Jun-20	287	429	614,961	919,347	823,177	12,938	22	2,143	$2.23	$1.24	$1.82	$1.78	$2.00
Jul-20	285	430	661,293	997,600	982,537	8,644	18	2,320	$2.34	$1.35	$1.87	$1.83	$2.06
Aug-20	287	432	651,990	981,504	1,312,728	8,220	49	2,272	$2.33	$1.40	$1.87	$1.83	$2.05
Sep-20	290	434	618,568	925,722	902,532	8,221	12	2,133	$2.56	$1.36	$1.88	$1.84	$2.06
Oct-20	289	434	596,521	895,776	941,746	8,238	10	2,064	$2.51	$1.37	$1.81	$1.78	$1.97
Nov-20	288	434	485,615	731,724	914,901	6,718	21	1,686	$2.33	$1.33	$1.78	$1.75	$1.93
Dec-20	285	445	494,388	772,075	723,438	7,733	20	1,735	$2.36	$1.28	$1.88	$1.84	$2.05
Total			**7,098,347**	**10,631,867**	**11,402,543**								
Total Avg	**289**	**433**						**2,048**			**$1.83**	**$1.80**	**$2.01**

* 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

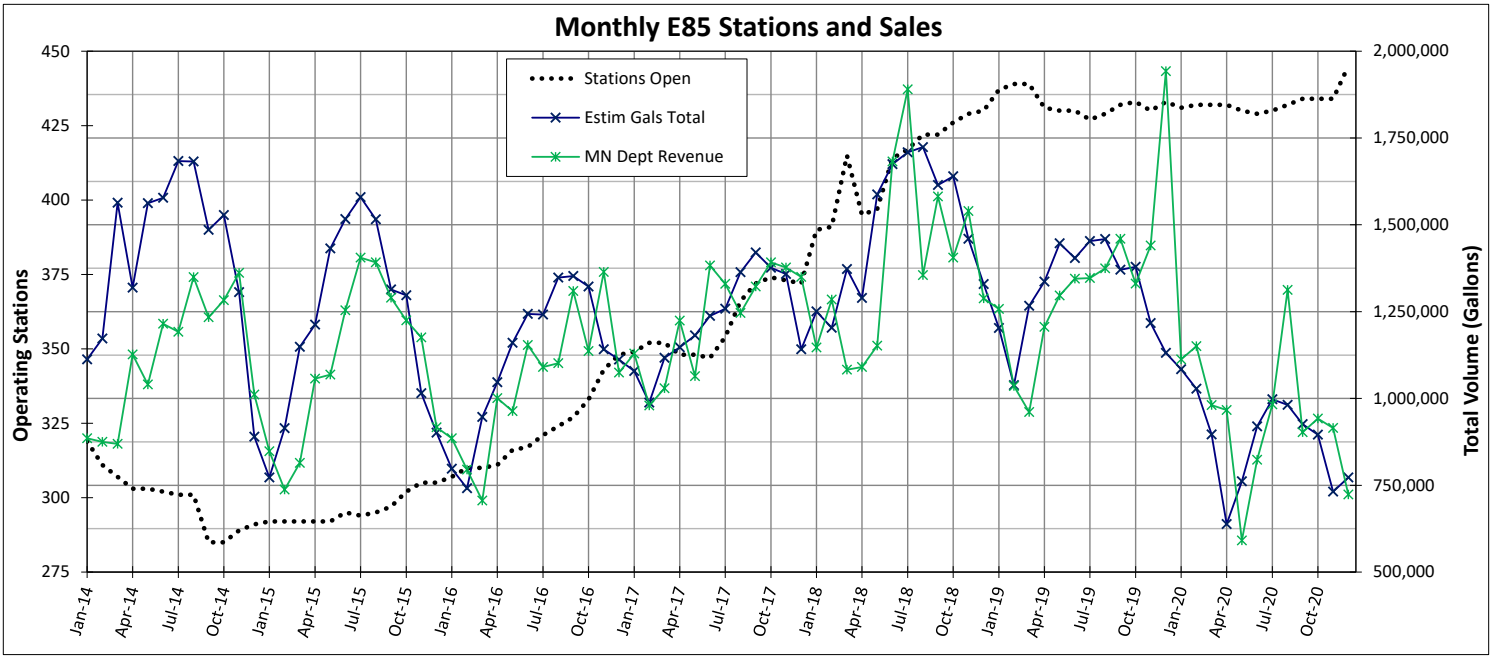
*** Price does not include Gov't/Univ stations. Stn Avg is direct average of station prices. Vol Avg is volume weighted average of station prices.

**** 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
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
2019	433	15,705,081	15,994,818		3,028	3,639	2,579	3,158
2020	445	10,631,867	11,402,543		2,048	2,457	1,773	1,926

E85 85% Ethanol
www.cleanairchoice.org



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Monthly Mid-Blends Data:

	MidBlend Stations		Total Volume Reported (gal)						Price Average (gal)				
	Reporting	Operating	E50:	E40:	E30:	E20:	E15:	Estimated	E50:	E40:	E30:	E20:	E15:
Jan-20	300	364	7,331		45,362	15,621	6,916,873	8,475,361	$2.16		$2.26	$2.31	$2.34
Feb-20	300	366	8,172		46,995	16,715	6,719,888	8,285,960	$2.07		$2.18	$2.21	$2.24
Mar-20	301	366	6,368		36,727	15,882	5,612,374	6,896,059	$1.92		$1.94	$1.89	$2.01
Apr-20	298	366	3,946		25,664	11,701	4,364,723	5,411,438	$1.55		$1.61	$1.53	$1.52
May-20	299	367	5,723		33,601	18,352	5,518,289	6,844,078	$1.63		$1.86	$1.74	$1.72
Jun-20	299	367	7,462		38,064	18,478	6,340,436	7,860,967	$1.79		$1.90	$1.97	$1.96
Jul-20	296	368	8,921		42,955	20,170	6,785,981	8,526,196	$1.86		$1.95	$2.00	$2.01
Aug-20	297	370	7,785		42,184	20,092	6,836,129	8,603,670	$1.87		$1.96	$2.03	$2.01
Sep-20	298	372	8,162		40,461	19,896	6,607,399	8,333,696	$1.89		$1.95	$2.02	$2.00
Oct-20	300	373	7,186		39,719	19,517	7,026,862	8,819,318	$1.85		$1.90	$1.96	$1.92
Nov-20	300	375	5,537		35,117	16,510	6,015,988	7,591,441	$1.82		$1.90	$1.97	$1.88
Dec-20	301	394	5,954		36,974	17,519	6,333,446	8,369,414	$1.88		$1.97	$2.07	$2.02
Total			**82,549**		**463,823**	**210,454**	**75,078,387**						
Total Avg	**299**	**371**							**$1.86**		**$1.95**	**$1.98**	**$1.97**

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
	2019	363	114,816	467	648,837	258,542	78,923,406	98,925,257	$2.20	$2.19	$2.33	$2.42	$2.42
To Date >	**2020**	394	82,549		463,823	210,454	75,078,387	94,017,600	$1.86		$1.95	$1.98	$1.97