

# Conventional Gasoline

## Average Summer CG Properties

Year	Volume	Oxygen	API Gravity	Ethanol	MTBE	TAME	Sulfur	Aromatics	Olefins	Benzene	RVP	E200	E300	T50	T90
	Million Gallons	Wt%		Vol%	Vol%	Vol%	ppm	Vol%	Vol%	Vol%	psi	Vol%	Vol%	F	F
1997	38,690	0.27	58.2	0.1	1.08	0.06	324	27.2	12.5	1.13	8.7	45.2	80.9	211.9	337.4
1998	39,072	0.65	58.1	0.59	1.91	0.23	304	27.4	11.5	1.14	8.3	44.8	80.9	212.3	336.3
1999	39,022	0.72	58.2	0.84	1.81	0.13	309	27.6	11.8	1.15	8.3	45.2	81.1	211.6	334.3
2000	38,259	0.66	57.7	0.84	1.62	0.24	320	28.5	11.8	1.15	8.3	45.2	80.7	211.9	335.6
2001	38,995	0.63	57.5	0.74	1.73	0.28	304	28.3	12.8	1.17	8.3	45.2	81.1	212.5	333.5
2002	40,794	0.71	57.7	0.93	1.73	0.34	296	28	12.1	1.1	8.3	45	80.6	213.8	335
2003	43,360	0.81	57.3	0.98	2.18	0.23	303	27.9	12.1	1.15	8.3	45.2	80.7	213	335.7
2004	43,036	0.97	58.1	1.52	2.19	0.2	118	28	11.2	1.15	8.3	45.2	80.7	212.7	334.7
2005	40,903	0.95	58.4	1.75	1.66	0.19	106	27.7	12	1.21	8.3	45.7	81.7	211.1	330.7
2006	44,907	0.16	58.2	0.44	0.03	<0.01	54.1	28.6	11.3	1.22	8.3	44.9	82.0	-	-
2007	43,968	0.46	58.2	1.29	0.01	<0.01	44.8	28.4	11.1	1.23	8.4	45.7	81.8	-	-
2008	39,141	1.41	59.2	3.97	<0.01	<0.01	34.9	25.9	10.5	1.20	8.6	49.4	84.7	-	-
2009	39,799	2.23	58.6	6.22	<0.01	<0.01	37.1	25.1	10.4	1.12	8.9	50.4	83.1	-	-
2010	39,405	2.93	58.9	8.24	<0.01	<0.01	33.4	24.1	9.69	1.04	9.0	52.2	84.1	-	-
2011	40,933	2.95	59.2	8.38	<0.01	<0.01	30.3	22.6	9.47	0.78	9.1	53.3	84.9	-	-
2012	42,009	3.1	59.5	8.78	<0.01	<0.01	29.6	22	9.54	0.69	9.2	53.9	85.2	-	-
2013	41,258	3.23	59.6	9.09	<0.01	<0.01	27.8	21.5	9.4	0.65	9.2	54.5	85.6	-	-
2014	41,882	3.25	59.8	9.21	<0.01	<0.01	24.3	21.2	9.29	0.64	9.1	54.4	85.8	-	-
2015	43,006	3.34	-	9.28	<0.01	<0.01	24.1	21.5	8.99	0.63	9.1	53.5	85.3	-	-
2016	41,979	3.41	-	9.54	<0.01	<0.01	22.5	21.7	8.38	0.63	9.1	53	84.9	-	-

Average Winter CG Properties

Year	Volume	Oxygen	API Gravity	Ethanol	MTBE	TAME	Sulfur	Aromatics	Olefins	Benzene	RVP	E200	E300	T50	T90
	Million Gallons	Wt%		Vol%	Vol%	Vol%	ppm	Vol%	Vol%	Vol%	psi	Vol%	Vol%	F	F
1997	41,270	0.19	61.3	0.03	0.69	0.03	319	25.0	12.2	1.15	12.0	50.4	83.3	198	328.7
1998	46,205	0.72	61.5	0.81	1.97	0.23	287	24.7	11.2	1.08	12.2	50.2	83.3	199.6	327.7
1999	47,518	0.74	61.4	0.99	1.78	0.11	307	24.9	11.4	1.08	12.1	50.1	83.1	199.7	328.2
2000	48,297	0.74	61.4	1.19	1.39	0.15	293	24.8	12.0	1.08	12.1	50.4	83.4	199	325.5
2001	49,075	0.77	60.8	1.24	1.54	0.19	295	25.4	12.5	1.14	12.0	49.9	83.3	202.1	327.2
2002	49,720	0.73	61.0	1.2	1.38	0.27	292	25.0	11.8	1.07	12.0	50.2	83.2	201.4	327.2
2003	47,985	0.83	60.7	1.48	1.5	0.18	256	24.9	11.5	1.10	12.2	50.4	83	200.1	328.7
2004	47,701	1.07	61.8	1.94	1.86	0.19	120	24.6	11.4	1.08	12.2	50.8	83.4	199.8	326.5
2005	47,832	1.08	61.9	2.19	1.41	0.18	97.0	24.7	11.6	1.15	12.1	50.9	84.1	199.9	324.1
2006	47,536	0.21	62.0	0.48	0.18	0.01	51.8	24.7	11.1	1.17	12.1	50.6	84.3	-	-
2007	47,422	0.47	62.2	1.31	0.03	<0.01	41.4	24.3	11.1	1.15	12.2	51.3	84.7	-	-
2008	43,231	1.40	62.4	3.94	0.01	<0.01	37.0	22.8	10.4	1.17	12.3	53.3	86.1	-	-
2009	43,928	2.27	61.9	6.31	<0.01	<0.01	33.1	22.0	9.79	1.11	12.5	54.8	85.9	-	-
2010	44,820	2.95	61.8	8.28	<0.01	<0.01	32.3	21.0	9.44	0.97	12.4	56	86.3	-	-
2011	49,296	2.97	62.0	8.41	<0.01	<0.01	28.9	20.0	9.19	0.72	12.4	56.8	86.8	-	-
2012	47,268	3.13	62.4	8.82	<0.01	<0.01	28.0	19.3	8.8	0.66	12.6	57.5	87.2	-	-
2013	48,568	3.24	62.6	9.06	<0.01	<0.01	26.2	18.6	8.82	0.6	12.7	57.9	87.7	-	-
2014	49,835	3.24	62.7	9.07	<0.01	<0.01	24.3	18.2	8.67	0.59	12.8	57.6	87.8	-	-
2015	50,132	3.38	-	9.28	<0.01	<0.01	22.8	18.4	8.31	0.59	12.6	57.1	87.5	-	-
2016	49,963	3.41	-	9.5	<0.01	<0.01	23.0	18.8	8.12	0.58	12.6	56.3	86.7	-	-