



Chester, PA (610) 494-7200
 Lexington, SC (803) 359-4173
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Tank Gauge Chart

Dia. (ft)	Circ. (ft)	Area (ft ²)	Gallons Per ft	Barrels Per ft	Dia. (ft)	Circ. (ft)	Area (ft ²)	Gallons Per ft	Barrels Per ft	Dia. (ft)	Circ. (ft)	Area (ft ²)	Gallons Per ft	Barrels Per ft
1	3.14	0.79	5.88	0.14	51	160	2,042.8	15,281	364	101	317.30	8,011.8	59,933	1,427
2	6.28	3.14	23.50	0.56	52	163	2,123.7	15,887	378	102	320.44	8,171.3	61,125	1,455
3	9.42	7.07	52.88	1.26	53	167	2,206.2	16,503	393	103	323.58	8,332.3	62,330	1,484
4	12.57	12.57	94.00	2.24	54	170	2,290.2	17,132	408	104	326.73	8,494.9	63,546	1,513
5	15.71	19.63	146.88	3.50	55	173	2,375.8	17,772	423	105	329.87	8,659.0	64,774	1,542
6	18.85	28.27	211.51	5.04	56	176	2,463.0	18,425	439	106	333.01	8,824.7	66,014	1,572
7	21.99	38.48	287.88	6.85	57	179	2,551.8	19,088	454	107	336.15	8,992.0	67,265	1,602
8	25.13	50.27	376.01	8.95	58	182	2,642.1	19,764	471	108	339.29	9,160.9	68,528	1,632
9	28.27	63.62	475.89	11	59	185	2,734.0	20,452	487	109	342.43	9,331.3	69,803	1,662
10	31.42	78.54	587.52	14	60	188	2,827.4	21,151	504	110	345.58	9,503.3	71,090	1,693
11	34.56	95.03	710.90	17	61	192	2,922.5	21,862	521	111	348.72	9,676.9	72,388	1,724
12	37.70	113.10	846.03	20	62	195	3,019.1	22,584	538	112	351.86	9,852.0	73,698	1,755
13	40.84	132.73	992.91	24	63	198	3,117.2	23,319	555	113	355.00	10,028.7	75,020	1,786
14	43.98	153.94	1,152	27	64	201	3,217.0	24,065	573	114	358.14	10,207.0	76,354	1,818
15	47.12	176.71	1,322	31	65	204	3,318.3	24,823	591	115	361.28	10,386.9	77,699	1,850
16	50.27	201.06	1,504	36	66	207	3,421.2	25,592	609	116	364.42	10,568.3	79,057	1,882
17	53.41	226.98	1,698	40	67	210	3,525.7	26,374	628	117	367.57	10,751.3	80,425	1,915
18	56.55	254.47	1,904	45	68	214	3,631.7	27,167	647	118	370.71	10,935.9	81,806	1,948
19	59.69	283.53	2,121	50	69	217	3,739.3	27,972	666	119	373.85	11,122.0	83,199	1,981
20	62.83	314.16	2,350	56	70	220	3,848.5	28,788	685	120	376.99	11,309.7	84,603	2,014
21	65.97	346.36	2,591	62	71	223	3,959.2	29,617	705	121	380.13	11,499.0	86,019	2,048
22	69.12	380.13	2,844	68	72	226	4,071.5	30,457	725	122	383.27	11,689.9	87,446	2,082
23	72.26	415.48	3,108	74	73	229	4,185.4	31,309	745	123	386.42	11,882.3	88,886	2,116
24	75.40	452.39	3,384	81	74	232	4,300.8	32,173	766	124	389.56	12,076.3	90,337	2,151
25	78.54	490.87	3,672	87	75	236	4,417.9	33,048	787	125	392.70	12,271.8	91,800	2,186
26	81.68	530.93	3,972	95	76	239	4,536.5	33,935	808	126	395.84	12,469.0	93,274	2,221
27	84.82	572.56	4,283	102	77	242	4,656.6	34,834	829	127	398.98	12,667.7	94,761	2,256
28	87.96	615.75	4,606	110	78	245	4,778.4	35,745	851	128	402.12	12,868.0	96,259	2,292
29	91.11	660.52	4,941	118	79	248	4,901.7	36,667	873	129	405.27	13,069.8	97,769	2,328
30	94.25	706.86	5,288	126	80	251	5,026.5	37,601	895	130	408.41	13,273.2	99,291	2,364
31	97.39	754.77	5,646	134	81	254	5,153.0	38,547	918	131	411.55	13,478.2	100,824	2,401
32	100.53	804.25	6,016	143	82	258	5,281.0	39,505	941	132	414.69	13,684.8	102,369	2,437
33	103.67	855.30	6,398	152	83	261	5,410.6	40,474	964	133	417.83	13,892.9	103,926	2,474
34	106.81	907.92	6,792	162	84	264	5,541.8	41,455	987	134	420.97	14,102.6	105,495	2,512
35	109.96	962.11	7,197	171	85	267	5,674.5	42,448	1,011	135	424.12	14,313.9	107,075	2,549
36	113.10	1,017.9	7,614	181	86	270	5,808.8	43,453	1,035	136	427.26	14,526.7	108,667	2,587
37	116.24	1,075.2	8,043	192	87	273	5,944.7	44,469	1,059	137	430.40	14,741.1	110,271	2,626
38	119.38	1,134.1	8,484	202	88	276	6,082.1	45,497	1,083	138	433.54	14,957.1	111,887	2,664
39	122.52	1,194.6	8,936	213	89	280	6,221.1	46,537	1,108	139	436.68	15,174.7	113,514	2,703
40	125.66	1,256.6	9,400	224	90	283	6,361.7	47,589	1,133	140	439.82	15,393.8	115,154	2,742
41	128.81	1,320.3	9,876	235	91	286	6,503.9	48,652	1,158	141	442.96	15,614.5	116,805	2,781
42	131.95	1,385.4	10,364	247	92	289	6,647.6	49,728	1,184	142	446.11	15,836.8	118,467	2,821
43	135.09	1,452.2	10,863	259	93	292	6,792.9	50,814	1,210	143	449.25	16,060.6	120,142	2,861
44	138.23	1,520.5	11,374	271	94	295	6,939.8	51,913	1,236	144	452.39	16,286.0	121,828	2,901
45	141.37	1,590.4	11,897	283	95	298	7,088.2	53,024	1,262	145	455.53	16,513.0	123,526	2,941
46	144.51	1,661.9	12,432	296	96	302	7,238.2	54,146	1,289	146	458.67	16,741.5	125,235	2,982
47	147.65	1,734.9	12,978	309	97	305	7,389.8	55,280	1,316	147	461.81	16,971.7	126,957	3,023
48	150.80	1,809.6	13,536	322	98	308	7,543.0	56,425	1,343	148	464.96	17,203.4	128,690	3,064
49	153.94	1,885.7	14,106	336	99	311	7,697.7	57,583	1,371	149	468.10	17,436.6	130,435	3,106
50	157.08	1,963.5	14,688	350	100	314	7,854.0	58,752	1,399	150	471.24	17,671.5	132,192	3,147
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