

**Model: DWT-2**  
**15,000 Gallon Tanks (10 Ft. Diameter)** (Actual Capacity 14,783 gal)

# Fiberglas® Tanks for Fuel Storage

## Calibration Chart\*

### How to properly gauge your tank:...

Underground storage tanks require periodic measurement to determine current inventory level. Using the proper methods when gauging your tank's contents will insure the most accurate reading and insure that you do not damage your tank. The following procedure should be followed whenever you use a gauge stick to determine the amount of product that is in your tank:

1. Use a wood dipstick with a rubber or nylon tip. Metallic dipsticks are not recommended. This will insure that frequent tank gaugings or an accidental dropping of the gauge stick into the tank will not damage the tank bottom.
2. Always gauge your tank at the fill port. A tank bottom protector plate has been installed under this port to help protect the tank.
3. Slowly lower your gauge stick into the fill port until it touches the tank bottom. Never free drop the gauge stick. This can result in inaccurate measurements due to product splashing. Free dropping can also result in gauge stick damage and tank damage.
4. Remove your dipstick slowly and read the product level directly from the gauge stick.

### Water Paste Detection

To detect water in the tank bottom, water detection paste is available from petroleum equipment distributors. However, some water detection paste cannot detect antifreeze mixtures. If antifreeze mixtures are used for the cavity monitoring fluid, the following product is capable of detecting water or antifreeze (brine or up to 50 percent glycol) solution in the tank water bottoms:

**WATER FINDER**  
 #7686-1870  
**DAYCO/NATIONAL**  
 Dayton, OH  
 (513) 226-5879

### Caution

Pressurized deliveries are not recommended. If the delivery vehicle uses pumps to fill the tank, install overflow shut-off equipment in the tank and truck to prevent the tank from being overfilled. **Overfilling the tank under pressure will damage the tank even if the tank vent is unrestricted.**

For Model DWT-2P double-wall tanks only, the annular space capacity for this tank is 1,050 gallons.

Dipstick	Gallons	Dipstick	Gallons	Dipstick	Gallons	Dipstick	Gallons	Dipstick	Gallons
1/8"	4	8 1/8"	392	16 1/8"	1096	24 1/8"	2009	32 1/8"	3075
1/4"	6	8 1/4"	401	16 1/4"	1109	24 1/4"	2025	32 1/4"	3093
3/8"	8	8 3/8"	410	16 3/8"	1122	24 3/8"	2040	32 3/8"	3111
1/2"	11	8 1/2"	419	16 1/2"	1135	24 1/2"	2056	32 1/2"	3128
5/8"	13	8 5/8"	429	16 5/8"	1148	24 5/8"	2072	32 5/8"	3146
3/4"	16	8 3/4"	438	16 3/4"	1161	24 3/4"	2088	32 3/4"	3164
7/8"	19	8 7/8"	447	16 7/8"	1174	24 7/8"	2103	32 7/8"	3182
1"	22	9"	457	17"	1187	25"	2119	33"	3199
1 1/8"	26	9 1/8"	466	17 1/8"	1200	25 1/8"	2135	33 1/8"	3217
1 1/4"	29	9 1/4"	476	17 1/4"	1214	25 1/4"	2151	33 1/4"	3235
1 3/8"	33	9 3/8"	485	17 3/8"	1227	25 3/8"	2167	33 3/8"	3253
1 1/2"	37	9 1/2"	495	17 1/2"	1240	25 1/2"	2183	33 1/2"	3271
1 5/8"	41	9 5/8"	505	17 5/8"	1254	25 5/8"	2199	33 5/8"	3289
1 3/4"	45	9 3/4"	515	17 3/4"	1267	25 3/4"	2215	33 3/4"	3307
1 7/8"	49	9 7/8"	525	17 7/8"	1280	25 7/8"	2231	33 7/8"	3325
2"	53	10"	534	18"	1294	26"	2247	34"	3343
2 1/8"	58	10 1/8"	545	18 1/8"	1308	26 1/8"	2263	34 1/8"	3361
2 1/4"	62	10 1/4"	555	18 1/4"	1321	26 1/4"	2279	34 1/4"	3379
2 3/8"	67	10 3/8"	565	18 3/8"	1335	26 3/8"	2295	34 3/8"	3397
2 1/2"	72	10 1/2"	575	18 1/2"	1348	26 1/2"	2312	34 1/2"	3415
2 5/8"	77	10 5/8"	585	18 5/8"	1362	26 5/8"	2328	34 5/8"	3433
2 3/4"	82	10 3/4"	596	18 3/4"	1376	26 3/4"	2344	34 3/4"	3451
2 7/8"	87	10 7/8"	606	18 7/8"	1390	26 7/8"	2361	34 7/8"	3470
3"	93	11"	617	19"	1404	27"	2377	35"	3488
3 1/8"	99	11 1/8"	627	19 1/8"	1418	27 1/8"	2393	35 1/8"	3506
3 1/4"	104	11 1/4"	638	19 1/4"	1432	27 1/4"	2410	35 1/4"	3524
3 3/8"	109	11 3/8"	648	19 3/8"	1446	27 3/8"	2426	35 3/8"	3543
3 1/2"	115	11 1/2"	659	19 1/2"	1460	27 1/2"	2443	35 1/2"	3561
3 5/8"	121	11 5/8"	670	19 5/8"	1474	27 5/8"	2459	35 5/8"	3579
3 3/4"	127	11 3/4"	681	19 3/4"	1488	27 3/4"	2476	35 3/4"	3598
3 7/8"	133	11 7/8"	692	19 7/8"	1502	27 7/8"	2493	35 7/8"	3616
4"	139	12"	703	20"	1516	28"	2509	36"	3634
4 1/8"	145	12 1/8"	714	20 1/8"	1531	28 1/8"	2526	36 1/8"	3653
4 1/4"	152	12 1/4"	725	20 1/4"	1545	28 1/4"	2543	36 1/4"	3671
4 3/8"	159	12 3/8"	736	20 3/8"	1559	28 3/8"	2559	36 3/8"	3690
4 1/2"	165	12 1/2"	747	20 1/2"	1574	28 1/2"	2576	36 1/2"	3708
4 5/8"	171	12 5/8"	758	20 5/8"	1588	28 5/8"	2593	36 5/8"	3727
4 3/4"	178	12 3/4"	770	20 3/4"	1603	28 3/4"	2610	36 3/4"	3745
4 7/8"	185	12 7/8"	781	20 7/8"	1617	28 7/8"	2627	36 7/8"	3764
5"	192	13"	793	21"	1632	29"	2643	37"	3782
5 1/8"	199	13 1/8"	804	21 1/8"	1646	29 1/8"	2660	37 1/8"	3801
5 1/4"	206	13 1/4"	816	21 1/4"	1661	29 1/4"	2677	37 1/4"	3820
5 3/8"	213	13 3/8"	827	21 3/8"	1676	29 3/8"	2694	37 3/8"	3838
5 1/2"	220	13 1/2"	839	21 1/2"	1690	29 1/2"	2711	37 1/2"	3857
5 5/8"	228	13 5/8"	851	21 5/8"	1705	29 5/8"	2728	37 5/8"	3876
5 3/4"	235	13 3/4"	862	21 3/4"	1720	29 3/4"	2745	37 3/4"	3894
5 7/8"	243	13 7/8"	874	21 7/8"	1735	29 7/8"	2763	37 7/8"	3913
6"	250	14"	886	22"	1750	30"	2780	38"	3932
6 1/8"	258	14 1/8"	898	22 1/8"	1765	30 1/8"	2797	38 1/8"	3951
6 1/4"	266	14 1/4"	910	22 1/4"	1780	30 1/4"	2814	38 1/4"	3969
6 3/8"	274	14 3/8"	922	22 3/8"	1795	30 3/8"	2831	38 3/8"	3988
6 1/2"	282	14 1/2"	934	22 1/2"	1810	30 1/2"	2849	38 1/2"	4007
6 5/8"	290	14 5/8"	946	22 5/8"	1825	30 5/8"	2866	38 5/8"	4026
6 3/4"	298	14 3/4"	959	22 3/4"	1840	30 3/4"	2883	38 3/4"	4045
6 7/8"	306	14 7/8"	971	22 7/8"	1855	30 7/8"	2900	38 7/8"	4064
7"	314	15"	983	23"	1870	31"	2918	39"	4083
7 1/8"	323	15 1/8"	996	23 1/8"	1886	31 1/8"	2935	39 1/8"	4102
7 1/4"	331	15 1/4"	1008	23 1/4"	1901	31 1/4"	2953	39 1/4"	4120
7 3/8"	340	15 3/8"	1020	23 3/8"	1916	31 3/8"	2970	39 3/8"	4139
7 1/2"	348	15 1/2"	1033	23 1/2"	1932	31 1/2"	2988	39 1/2"	4158
7 5/8"	357	15 5/8"	1046	23 5/8"	1947	31 5/8"	3005	39 5/8"	4177
7 3/4"	365	15 3/4"	1058	23 3/4"	1963	31 3/4"	3023	39 3/4"	4196
7 7/8"	374	15 7/8"	1071	23 7/8"	1978	31 7/8"	3040	39 7/8"	4216
8"	383	16"	1084	24"	1994	32"	3058	40"	4235



\*Calibration for Level Tanks Only

**Model: DWT-2 15,000 Gallon Tanks (10 Ft. Diameter)**

(Actual Capacity 14,783 gal)

Dipstick	Gallons	Dipstick	Gallons	Dipstick	Gallons	Dipstick	Gallons	Dipstick	Gallons	Dipstick	Gallons	Dipstick	Gallons
40 1/8"	4254	48 1/8"	5509	56 1/8"	6909	64 1/8"	8121	72 1/8"	9417	80 1/8"	10665	88 1/8"	11833
40 1/4"	4273	48 1/4"	5529	56 1/4"	6829	64 1/4"	8142	72 1/4"	9437	80 1/4"	10684	88 1/4"	11851
40 3/8"	4292	48 3/8"	5549	56 3/8"	6849	64 3/8"	8162	72 3/8"	9457	80 3/8"	10703	88 3/8"	11868
40 1/2"	4311	48 1/2"	5569	56 1/2"	6870	64 1/2"	8182	72 1/2"	9477	80 1/2"	10722	88 1/2"	11885
40 5/8"	4330	48 5/8"	5589	56 5/8"	6890	64 5/8"	8203	72 5/8"	9497	80 5/8"	10741	88 5/8"	11903
40 3/4"	4349	48 3/4"	5609	56 3/4"	6911	64 3/4"	8223	72 3/4"	9517	80 3/4"	10760	88 3/4"	11920
40 7/8"	4369	48 7/8"	5629	56 7/8"	6931	64 7/8"	8244	72 7/8"	9537	80 7/8"	10779	88 7/8"	11937
41"	4388	49"	5649	57"	6952	65"	8264	73"	9557	81"	10798	89"	11955
41 1/8"	4407	49 1/8"	5669	57 1/8"	6972	65 1/8"	8285	73 1/8"	9576	81 1/8"	10816	89 1/8"	11972
41 1/4"	4426	49 1/4"	5689	57 1/4"	6993	65 1/4"	8305	73 1/4"	9596	81 1/4"	10835	89 1/4"	11989
41 3/8"	4446	49 3/8"	5710	57 3/8"	7013	65 3/8"	8325	73 3/8"	9616	81 3/8"	10854	89 3/8"	12006
41 1/2"	4465	49 1/2"	5730	57 1/2"	7034	65 1/2"	8346	73 1/2"	9636	81 1/2"	10873	89 1/2"	12023
41 5/8"	4484	49 5/8"	5750	57 5/8"	7054	65 5/8"	8366	73 5/8"	9656	81 5/8"	10892	89 5/8"	12040
41 3/4"	4503	49 3/4"	5770	57 3/4"	7075	65 3/4"	8387	73 3/4"	9676	81 3/4"	10910	89 3/4"	12057
41 7/8"	4523	49 7/8"	5790	57 7/8"	7095	65 7/8"	8407	73 7/8"	9695	81 7/8"	10929	89 7/8"	12075
42"	4542	50"	5810	58"	7116	66"	8427	74"	9715	82"	10948	90"	12092
42 1/8"	4562	50 1/8"	5831	58 1/8"	7136	66 1/8"	8448	74 1/8"	9735	82 1/8"	10966	90 1/8"	12109
42 1/4"	4581	50 1/4"	5851	58 1/4"	7157	66 1/4"	8468	74 1/4"	9755	82 1/4"	10985	90 1/4"	12125
42 3/8"	4600	50 3/8"	5871	58 3/8"	7177	66 3/8"	8489	74 3/8"	9774	82 3/8"	11003	90 3/8"	12142
42 1/2"	4620	50 1/2"	5891	58 1/2"	7198	66 1/2"	8509	74 1/2"	9794	82 1/2"	11022	90 1/2"	12159
42 5/8"	4639	50 5/8"	5911	58 5/8"	7218	66 5/8"	8529	74 5/8"	9814	82 5/8"	11041	90 5/8"	12176
42 3/4"	4659	50 3/4"	5932	58 3/4"	7239	66 3/4"	8550	74 3/4"	9834	82 3/4"	11059	90 3/4"	12193
42 7/8"	4678	50 7/8"	5952	58 7/8"	7259	66 7/8"	8570	74 7/8"	9853	82 7/8"	11078	90 7/8"	12210
43"	4698	51"	5972	59"	7280	67"	8590	75"	9873	83"	11096	91"	12227
43 1/8"	4717	51 1/8"	5992	59 1/8"	7301	67 1/8"	8611	75 1/8"	9893	83 1/8"	11115	91 1/8"	12243
43 1/4"	4737	51 1/4"	6013	59 1/4"	7321	67 1/4"	8631	75 1/4"	9912	83 1/4"	11133	91 1/4"	12260
43 3/8"	4756	51 3/8"	6033	59 3/8"	7342	67 3/8"	8651	75 3/8"	9932	83 3/8"	11151	91 3/8"	12277
43 1/2"	4776	51 1/2"	6053	59 1/2"	7362	67 1/2"	8672	75 1/2"	9951	83 1/2"	11170	91 1/2"	12293
43 5/8"	4795	51 5/8"	6074	59 5/8"	7383	67 5/8"	8692	75 5/8"	9971	83 5/8"	11188	91 5/8"	12310
43 3/4"	4815	51 3/4"	6094	59 3/4"	7403	67 3/4"	8712	75 3/4"	9991	83 3/4"	11207	91 3/4"	12326
43 7/8"	4834	51 7/8"	6114	59 7/8"	7424	67 7/8"	8733	75 7/8"	10010	83 7/8"	11225	91 7/8"	12343
44"	4854	52"	6134	60"	7444	68"	8753	76"	10030	84"	11243	92"	12360
44 1/8"	4874	52 1/8"	6155	60 1/8"	7465	68 1/8"	8773	76 1/8"	10049	84 1/8"	11261	92 1/8"	12376
44 1/4"	4893	52 1/4"	6175	60 1/4"	7485	68 1/4"	8793	76 1/4"	10069	84 1/4"	11280	92 1/4"	12392
44 3/8"	4913	52 3/8"	6195	60 3/8"	7506	68 3/8"	8814	76 3/8"	10088	84 3/8"	11298	92 3/8"	12409
44 1/2"	4933	52 1/2"	6216	60 1/2"	7526	68 1/2"	8834	76 1/2"	10108	84 1/2"	11316	92 1/2"	12425
44 5/8"	4952	52 5/8"	6236	60 5/8"	7547	68 5/8"	8854	76 5/8"	10127	84 5/8"	11334	92 5/8"	12442
44 3/4"	4972	52 3/4"	6257	60 3/4"	7567	68 3/4"	8874	76 3/4"	10147	84 3/4"	11353	92 3/4"	12458
44 7/8"	4992	52 7/8"	6277	60 7/8"	7588	68 7/8"	8895	76 7/8"	10166	84 7/8"	11371	92 7/8"	12474
45"	5011	53"	6297	61"	7609	69"	8915	77"	10186	85"	11389	93"	12490
45 1/8"	5031	53 1/8"	6318	61 1/8"	7629	69 1/8"	8935	77 1/8"	10205	85 1/8"	11407	93 1/8"	12507
45 1/4"	5051	53 1/4"	6338	61 1/4"	7650	69 1/4"	8955	77 1/4"	10224	85 1/4"	11425	93 1/4"	12523
45 3/8"	5071	53 3/8"	6358	61 3/8"	7670	69 3/8"	8975	77 3/8"	10244	85 3/8"	11443	93 3/8"	12539
45 1/2"	5090	53 1/2"	6379	61 1/2"	7691	69 1/2"	8996	77 1/2"	10263	85 1/2"	11461	93 1/2"	12555
45 5/8"	5110	53 5/8"	6399	61 5/8"	7711	69 5/8"	9016	77 5/8"	10282	85 5/8"	11479	93 5/8"	12571
45 3/4"	5130	53 3/4"	6420	61 3/4"	7732	69 3/4"	9036	77 3/4"	10302	85 3/4"	11497	93 3/4"	12587
45 7/8"	5150	53 7/8"	6440	61 7/8"	7752	69 7/8"	9056	77 7/8"	10321	85 7/8"	11515	93 7/8"	12603
46"	5170	54"	6460	62"	7773	70"	9076	78"	10340	86"	11533	94"	12619
46 1/8"	5190	54 1/8"	6481	62 1/8"	7793	70 1/8"	9096	78 1/8"	10360	86 1/8"	11551	94 1/8"	12635
46 1/4"	5209	54 1/4"	6501	62 1/4"	7814	70 1/4"	9117	78 1/4"	10379	86 1/4"	11569	94 1/4"	12651
46 3/8"	5229	54 3/8"	6522	62 3/8"	7834	70 3/8"	9137	78 3/8"	10398	86 3/8"	11588	94 3/8"	12667
46 1/2"	5249	54 1/2"	6542	62 1/2"	7855	70 1/2"	9157	78 1/2"	10417	86 1/2"	11604	94 1/2"	12683
46 5/8"	5269	54 5/8"	6563	62 5/8"	7875	70 5/8"	9177	78 5/8"	10436	86 5/8"	11622	94 5/8"	12698
46 3/4"	5289	54 3/4"	6583	62 3/4"	7896	70 3/4"	9197	78 3/4"	10456	86 3/4"	11640	94 3/4"	12714
46 7/8"	5309	54 7/8"	6603	62 7/8"	7916	70 7/8"	9217	78 7/8"	10475	86 7/8"	11657	94 7/8"	12730
47"	5329	55"	6624	63"	7937	71"	9237	79"	10494	87"	11675	95"	12745
47 1/8"	5349	55 1/8"	6644	63 1/8"	7957	71 1/8"	9257	79 1/8"	10513	87 1/8"	11693	95 1/8"	12761
47 1/4"	5369	55 1/4"	6665	63 1/4"	7978	71 1/4"	9277	79 1/4"	10532	87 1/4"	11710	95 1/4"	12777
47 3/8"	5389	55 3/8"	6685	63 3/8"	7998	71 3/8"	9297	79 3/8"	10551	87 3/8"	11728	95 3/8"	12792
47 1/2"	5409	55 1/2"	6706	63 1/2"	8019	71 1/2"	9317	79 1/2"	10570	87 1/2"	11746	95 1/2"	12808
47 5/8"	5429	55 5/8"	6726	63 5/8"	8039	71 5/8"	9337	79 5/8"	10589	87 5/8"	11763	95 5/8"	12823
47 3/4"	5449	55 3/4"	6747	63 3/4"	8060	71 3/4"	9357	79 3/4"	10608	87 3/4"	11781	95 3/4"	12839
47 7/8"	5469	55 7/8"	6767	63 7/8"	8080	71 7/8"	9377	79 7/8"	10627	87 7/8"	11798	95 7/8"	12854
48"	5489	56"	6788	64"	8101	72"	9397	80"	10646	88"	11816	96"	12870

Model: DWT-2 15,000 Gallon Tanks (10 Ft. Diameter)

(Actual Capacity 14,783 gal)

Dipstick	Gallons	Dipstick	Gallons	Dipstick	Gallons
96 1/8"	12985	104 1/8"	13779	112 1/8"	14455
96 1/4"	12900	104 1/4"	13790	112 1/4"	14463
96 3/8"	12915	104 3/8"	13803	112 3/8"	14472
96 1/2"	12931	104 1/2"	13815	112 1/2"	14480
96 5/8"	12946	104 5/8"	13827	112 5/8"	14488
96 3/4"	12961	104 3/4"	13839	112 3/4"	14496
96 7/8"	12976	104 7/8"	13852	112 7/8"	14504
97"	12991	105"	13864	113"	14512
97 1/8"	13006	105 1/8"	13876	113 1/8"	14520
97 1/4"	13021	105 1/4"	13888	113 1/4"	14528
97 3/8"	13036	105 3/8"	13900	113 3/8"	14535
97 1/2"	13051	105 1/2"	13912	113 1/2"	14543
97 5/8"	13066	105 5/8"	13923	113 5/8"	14551
97 3/4"	13081	105 3/4"	13935	113 3/4"	14558
97 7/8"	13095	105 7/8"	13947	113 7/8"	14565
98"	13110	106"	13959	114"	14573
98 1/8"	13125	106 1/8"	13970	114 1/8"	14580
98 1/4"	13140	106 1/4"	13982	114 1/4"	14587
98 3/8"	13154	106 3/8"	13993	114 3/8"	14594
98 1/2"	13169	106 1/2"	14005	114 1/2"	14601
98 5/8"	13183	106 5/8"	14016	114 5/8"	14608
98 3/4"	13198	106 3/4"	14027	114 3/4"	14614
98 7/8"	13212	106 7/8"	14039	114 7/8"	14621
99"	13227	107"	14050	115"	14628
99 1/8"	13241	107 1/8"	14061	115 1/8"	14634
99 1/4"	13255	107 1/4"	14072	115 1/4"	14640
99 3/8"	13270	107 3/8"	14083	115 3/8"	14647
99 1/2"	13284	107 1/2"	14094	115 1/2"	14653
99 5/8"	13298	107 5/8"	14105	115 5/8"	14659
99 3/4"	13312	107 3/4"	14116	115 3/4"	14665
99 7/8"	13326	107 7/8"	14127	115 7/8"	14671
100"	13340	108"	14137	116"	14677
100 1/8"	13354	108 1/8"	14148	116 1/8"	14682
100 1/4"	13368	108 1/4"	14159	116 1/4"	14688
100 3/8"	13382	108 3/8"	14169	116 3/8"	14693
100 1/2"	13396	108 1/2"	14180	116 1/2"	14698
100 5/8"	13410	108 5/8"	14190	116 5/8"	14704
100 3/4"	13424	108 3/4"	14201	116 3/4"	14709
100 7/8"	13437	108 7/8"	14211	116 7/8"	14714
101"	13451	109"	14221	117"	14719
101 1/8"	13465	109 1/8"	14231	117 1/8"	14725
101 1/4"	13478	109 1/4"	14241	117 1/4"	14728
101 3/8"	13492	109 3/8"	14251	117 3/8"	14732
101 1/2"	13505	109 1/2"	14261	117 1/2"	14737
101 5/8"	13519	109 5/8"	14271	117 5/8"	14741
101 3/4"	13532	109 3/4"	14281	117 3/4"	14745
101 7/8"	13546	109 7/8"	14291	117 7/8"	14749
102"	13559	110"	14301	118"	14753
102 1/8"	13572	110 1/8"	14310	118 1/8"	14757
102 1/4"	13585	110 1/4"	14320	118 1/4"	14760
102 3/8"	13599	110 3/8"	14329	118 3/8"	14763
102 1/2"	13612	110 1/2"	14339	118 1/2"	14767
102 5/8"	13625	110 5/8"	14348	118 5/8"	14770
102 3/4"	13638	110 3/4"	14357	118 3/4"	14772
102 7/8"	13651	110 7/8"	14367	118 7/8"	14775
103"	13664	111"	14376	119"	14777
103 1/8"	13677	111 1/8"	14385	119 1/8"	14780
103 1/4"	13690	111 1/4"	14394	119 1/4"	14782
103 3/8"	13702	111 3/8"	14403	119 3/8"	14783
103 1/2"	13715	111 1/2"	14412		
103 5/8"	13728	111 5/8"	14420		
103 3/4"	13740	111 3/4"	14429		
103 7/8"	13753	111 7/8"	14438		
104"	13765	112"	14446		