

# TEXANA TANK CAR & MFG., LTD.

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Tank style: Straight-top, sloping-bottom tank  
 Shell-full capacity: 30,208 Gal.  
 Specification: DOT 111A100W1  
 Internal components (gal): 0  
 Lining thickness (in): 0.0  
 Printed by: R. CALVIT

Gage Table No. NTLX 1073  
 Gage table date: 6/20/2002  
 Head Diameter: 114.375 in.  
 Center diameter: 116.14 in.  
 Manway volume (gal): 0  
 Printed on: 6/20/2002

This gage table shows INNAGE volumes (volume of liquid in the tank). Distances shown are measured downward from the shell-full (zero-outage) level to the surface of the liquid. This is from the inside top of the tank for most tank cars and from the bottom of the manway for most compartment tanks.

DIST. INCHES	INNAGE GALLONS	DIST. INCHES	INNAGE GALLONS	DIST. INCHES	INNAGE GALLONS	DIST. INCHES	INNAGE GALLONS
0.25	30,203	10.25	28,920	20.25	26,697	30.25	23,946
0.50	30,194	10.50	28,873	20.50	26,633	30.50	23,872
0.75	30,182	10.75	28,826	20.75	26,570	30.75	23,798
1.00	30,168	11.00	28,778	21.00	26,506	31.00	23,724
1.25	30,153	11.25	28,730	21.25	26,441	31.25	23,650
1.50	30,135	11.50	28,681	21.50	26,377	31.50	23,575
1.75	30,116	11.75	28,631	21.75	26,312	31.75	23,500
2.00	30,096	12.00	28,581	22.00	26,247	32.00	23,426
2.25	30,074	12.25	28,531	22.25	26,181	32.25	23,350
2.50	30,052	12.50	28,480	22.50	26,116	32.50	23,275
2.75	30,028	12.75	28,429	22.75	26,049	32.75	23,200
3.00	30,003	13.00	28,377	23.00	25,983	33.00	23,124
3.25	29,976	13.25	28,324	23.25	25,916	33.25	23,048
3.50	29,949	13.50	28,272	23.50	25,850	33.50	22,972
3.75	29,921	13.75	28,219	23.75	25,782	33.75	22,896
4.00	29,892	14.00	28,165	24.00	25,715	34.00	22,820
4.25	29,862	14.25	28,111	24.25	25,647	34.25	22,743
4.50	29,831	14.50	28,056	24.50	25,579	34.50	22,666
4.75	29,799	14.75	28,002	24.75	25,511	34.75	22,589
5.00	29,767	15.00	27,946	25.00	25,442	35.00	22,512
5.25	29,733	15.25	27,891	25.25	25,373	35.25	22,435
5.50	29,699	15.50	27,834	25.50	25,304	35.50	22,358
5.75	29,664	15.75	27,778	25.75	25,235	35.75	22,280
6.00	29,628	16.00	27,721	26.00	25,165	36.00	22,203
6.25	29,592	16.25	27,664	26.25	25,095	36.25	22,125
6.50	29,555	16.50	27,606	26.50	25,025	36.50	22,047
6.75	29,517	16.75	27,548	26.75	24,955	36.75	21,969
7.00	29,478	17.00	27,489	27.00	24,884	37.00	21,890
7.25	29,439	17.25	27,430	27.25	24,814	37.25	21,812
7.50	29,399	17.50	27,371	27.50	24,742	37.50	21,733
7.75	29,359	17.75	27,312	27.75	24,671	37.75	21,654
8.00	29,317	18.00	27,252	28.00	24,600	38.00	21,575
8.25	29,276	18.25	27,191	28.25	24,528	38.25	21,496
8.50	29,233	18.50	27,131	28.50	24,456	38.50	21,417
8.75	29,190	18.75	27,070	28.75	24,384	38.75	21,338
9.00	29,147	19.00	27,008	29.00	24,311	39.00	21,259
9.25	29,103	19.25	26,947	29.25	24,239	39.25	21,179
9.50	29,058	19.50	26,885	29.50	24,166	39.50	21,099
9.75	29,013	19.75	26,822	29.75	24,093	39.75	21,019
10.00	28,967	20.00	26,760	30.00	24,019	40.00	20,939

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DIST. INCHES	INNAGE GALLONS	DIST. INCHES	INNAGE GALLONS	DIST. INCHES	INNAGE GALLONS	DIST. INCHES	INNAGE GALLONS
40.25	20,859	52.75	16,737	65.25	12,533	77.75	8,460
40.50	20,779	53.00	16,653	65.50	12,449	78.00	8,382
40.75	20,699	53.25	16,569	65.75	12,366	78.25	8,303
41.00	20,618	53.50	16,485	66.00	12,282	78.50	8,225
41.25	20,538	53.75	16,401	66.25	12,199	78.75	8,147
41.50	20,457	54.00	16,317	66.50	12,116	79.00	8,069
41.75	20,376	54.25	16,233	66.75	12,033	79.25	7,991
42.00	20,295	54.50	16,149	67.00	11,950	79.50	7,914
42.25	20,214	54.75	16,065	67.25	11,866	79.75	7,836
42.50	20,133	55.00	15,980	67.50	11,783	80.00	7,759
42.75	20,052	55.25	15,896	67.75	11,701	80.25	7,682
43.00	19,971	55.50	15,812	68.00	11,618	80.50	7,605
43.25	19,889	55.75	15,728	68.25	11,535	80.75	7,528
43.50	19,808	56.00	15,643	68.50	11,452	81.00	7,451
43.75	19,726	56.25	15,559	68.75	11,370	81.25	7,375
44.00	19,644	56.50	15,475	69.00	11,287	81.50	7,298
44.25	19,563	56.75	15,391	69.25	11,205	81.75	7,222
44.50	19,481	57.00	15,306	69.50	11,122	82.00	7,146
44.75	19,399	57.25	15,222	69.75	11,040	82.25	7,071
45.00	19,317	57.50	15,138	70.00	10,958	82.50	6,995
45.25	19,234	57.75	15,053	70.25	10,875	82.75	6,920
45.50	19,152	58.00	14,969	70.50	10,793	83.00	6,844
45.75	19,070	58.25	14,885	70.75	10,711	83.25	6,769
46.00	18,987	58.50	14,801	71.00	10,630	83.50	6,695
46.25	18,905	58.75	14,716	71.25	10,548	83.75	6,620
46.50	18,822	59.00	14,632	71.50	10,466	84.00	6,545
46.75	18,740	59.25	14,548	71.75	10,385	84.25	6,471
47.00	18,657	59.50	14,463	72.00	10,303	84.50	6,397
47.25	18,574	59.75	14,379	72.25	10,222	84.75	6,323
47.50	18,491	60.00	14,295	72.50	10,140	85.00	6,250
47.75	18,408	60.25	14,211	72.75	10,059	85.25	6,176
48.00	18,325	60.50	14,127	73.00	9,978	85.50	6,103
48.25	18,242	60.75	14,042	73.25	9,897	85.75	6,030
48.50	18,159	61.00	13,958	73.50	9,816	86.00	5,957
48.75	18,076	61.25	13,874	73.75	9,736	86.25	5,885
49.00	17,993	61.50	13,790	74.00	9,655	86.50	5,812
49.25	17,909	61.75	13,706	74.25	9,574	86.75	5,740
49.50	17,826	62.00	13,622	74.50	9,494	87.00	5,668
49.75	17,742	62.25	13,538	74.75	9,414	87.25	5,597
50.00	17,659	62.50	13,454	75.00	9,334	87.50	5,525
50.25	17,575	62.75	13,370	75.25	9,254	87.75	5,454
50.50	17,492	63.00	13,286	75.50	9,174	88.00	5,383
50.75	17,408	63.25	13,202	75.75	9,094	88.25	5,312
51.00	17,324	63.50	13,118	76.00	9,014	88.50	5,242
51.25	17,241	63.75	13,034	76.25	8,935	88.75	5,171
51.50	17,157	64.00	12,951	76.50	8,855	89.00	5,101
51.75	17,073	64.25	12,867	76.75	8,776	89.25	5,032
52.00	16,989	64.50	12,783	77.00	8,697	89.50	4,962
52.25	16,905	64.75	12,700	77.25	8,618	89.75	4,893
52.50	16,821	65.00	12,616	77.50	8,539	90.00	4,824

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DIST. INCHES	INNAGE GALLONS	DIST. INCHES	INNAGE GALLONS	DIST. INCHES	INNAGE GALLONS
90.25	4,755	102.75	1,723	115.25	7
90.50	4,687	103.00	1,672	115.50	3
90.75	4,618	103.25	1,622	115.75	1
91.00	4,551	103.50	1,572	116.00	0
91.25	4,483	103.75	1,523		
91.50	4,415	104.00	1,474		
91.75	4,348	104.25	1,426		
92.00	4,281	104.50	1,378		
92.25	4,215	104.75	1,330		
92.50	4,149	105.00	1,284		
92.75	4,083	105.25	1,237		
93.00	4,017	105.50	1,192		
93.25	3,952	105.75	1,147		
93.50	3,887	106.00	1,102		
93.75	3,822	106.25	1,058		
94.00	3,757	106.50	1,015		
94.25	3,693	106.75	972		
94.50	3,629	107.00	930		
94.75	3,566	107.25	888		
95.00	3,502	107.50	847		
95.25	3,440	107.75	807		
95.50	3,377	108.00	767		
95.75	3,315	108.25	728		
96.00	3,253	108.50	689		
96.25	3,191	108.75	652		
96.50	3,130	109.00	615		
96.75	3,069	109.25	578		
97.00	3,009	109.50	543		
97.25	2,948	109.75	508		
97.50	2,889	110.00	474		
97.75	2,829	110.25	441		
98.00	2,770	110.50	408		
98.25	2,711	110.75	377		
98.50	2,653	111.00	346		
98.75	2,595	111.25	316		
99.00	2,537	111.50	287		
99.25	2,480	111.75	259		
99.50	2,423	112.00	232		
99.75	2,367	112.25	206		
100.00	2,311	112.50	181		
100.25	2,255	112.75	158		
100.50	2,200	113.00	135		
100.75	2,145	113.25	114		
101.00	2,091	113.50	94		
101.25	2,037	113.75	75		
101.50	1,984	114.00	58		
101.75	1,931	114.25	43		
102.00	1,878	114.50	30		
102.25	1,826	114.75	20		
102.50	1,774	115.00	12		