

TEXANA TANK CAR & MFG., LTD.

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Tank style: Straight-top, sloping-bottom tank
 Shell-full capacity: 30,149 Gal.
 Specification: DOT 111A100W1
 Internal components (gal): 0
 Lining thickness (in): 0.0
 Printed by: R. CALVIT

Gage Table No. TJRX 30059
 Gage table date: 2/16/2001
 Head Diameter: 114.3066 in.
 Center diameter: 116.0573 in.
 Manway volume (gal): 0
 Printed on: 2/16/2001

This gage table shows OUTAGE volumes (volume of vapor space above the liquid surface). 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	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
0.25	5	10.25	1,286	20.25	3,507	30.25	6,255
0.50	14	10.50	1,333	20.50	3,571	30.50	6,329
0.75	25	10.75	1,380	20.75	3,634	30.75	6,403
1.00	39	11.00	1,428	21.00	3,698	31.00	6,477
1.25	55	11.25	1,476	21.25	3,762	31.25	6,551
1.50	72	11.50	1,525	21.50	3,827	31.50	6,626
1.75	91	11.75	1,575	21.75	3,892	31.75	6,700
2.00	111	12.00	1,625	22.00	3,957	32.00	6,775
2.25	133	12.25	1,675	22.25	4,022	32.25	6,850
2.50	156	12.50	1,726	22.50	4,088	32.50	6,925
2.75	180	12.75	1,777	22.75	4,154	32.75	7,001
3.00	205	13.00	1,829	23.00	4,220	33.00	7,076
3.25	231	13.25	1,881	23.25	4,287	33.25	7,152
3.50	258	13.50	1,934	23.50	4,354	33.50	7,228
3.75	286	13.75	1,987	23.75	4,421	33.75	7,304
4.00	315	14.00	2,041	24.00	4,488	34.00	7,380
4.25	345	14.25	2,095	24.25	4,556	34.25	7,457
4.50	376	14.50	2,149	24.50	4,624	34.50	7,533
4.75	408	14.75	2,204	24.75	4,692	34.75	7,610
5.00	441	15.00	2,259	25.00	4,761	35.00	7,687
5.25	474	15.25	2,315	25.25	4,829	35.25	7,764
5.50	508	15.50	2,371	25.50	4,898	35.50	7,842
5.75	543	15.75	2,427	25.75	4,968	35.75	7,919
6.00	579	16.00	2,484	26.00	5,037	36.00	7,997
6.25	615	16.25	2,541	26.25	5,107	36.25	8,075
6.50	652	16.50	2,599	26.50	5,177	36.50	8,152
6.75	690	16.75	2,657	26.75	5,247	36.75	8,231
7.00	729	17.00	2,716	27.00	5,318	37.00	8,309
7.25	768	17.25	2,774	27.25	5,389	37.25	8,387
7.50	808	17.50	2,833	27.50	5,460	37.50	8,466
7.75	848	17.75	2,893	27.75	5,531	37.75	8,544
8.00	889	18.00	2,953	28.00	5,602	38.00	8,623
8.25	931	18.25	3,013	28.25	5,674	38.25	8,702
8.50	973	18.50	3,074	28.50	5,746	38.50	8,781
8.75	1,016	18.75	3,135	28.75	5,818	38.75	8,860
9.00	1,060	19.00	3,196	29.00	5,890	39.00	8,940
9.25	1,104	19.25	3,258	29.25	5,963	39.25	9,019
9.50	1,149	19.50	3,319	29.50	6,036	39.50	9,099
9.75	1,194	19.75	3,382	29.75	6,109	39.75	9,179
10.00	1,240	20.00	3,444	30.00	6,182	40.00	9,258

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DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
40.25	9,338	52.75	13,456	65.25	17,655	77.75	21,721
40.50	9,419	53.00	13,539	65.50	17,738	78.00	21,799
40.75	9,499	53.25	13,623	65.75	17,821	78.25	21,878
41.00	9,579	53.50	13,707	66.00	17,905	78.50	21,956
41.25	9,660	53.75	13,791	66.25	17,988	78.75	22,034
41.50	9,740	54.00	13,875	66.50	18,071	79.00	22,111
41.75	9,821	54.25	13,959	66.75	18,154	79.25	22,189
42.00	9,902	54.50	14,043	67.00	18,237	79.50	22,267
42.25	9,983	54.75	14,127	67.25	18,320	79.75	22,344
42.50	10,064	55.00	14,212	67.50	18,403	80.00	22,421
42.75	10,145	55.25	14,296	67.75	18,486	80.25	22,498
43.00	10,226	55.50	14,380	68.00	18,568	80.50	22,575
43.25	10,307	55.75	14,464	68.25	18,651	80.75	22,652
43.50	10,389	56.00	14,548	68.50	18,734	81.00	22,728
43.75	10,470	56.25	14,632	68.75	18,816	81.25	22,805
44.00	10,552	56.50	14,716	69.00	18,899	81.50	22,881
44.25	10,634	56.75	14,801	69.25	18,981	81.75	22,957
44.50	10,716	57.00	14,885	69.50	19,063	82.00	23,033
44.75	10,797	57.25	14,969	69.75	19,145	82.25	23,108
45.00	10,879	57.50	15,053	70.00	19,228	82.50	23,184
45.25	10,962	57.75	15,137	70.25	19,310	82.75	23,259
45.50	11,044	58.00	15,222	70.50	19,392	83.00	23,334
45.75	11,126	58.25	15,306	70.75	19,473	83.25	23,409
46.00	11,208	58.50	15,390	71.00	19,555	83.50	23,484
46.25	11,291	58.75	15,474	71.25	19,637	83.75	23,558
46.50	11,373	59.00	15,558	71.50	19,718	84.00	23,632
46.75	11,456	59.25	15,642	71.75	19,800	84.25	23,707
47.00	11,538	59.50	15,727	72.00	19,881	84.50	23,780
47.25	11,621	59.75	15,811	72.25	19,962	84.75	23,854
47.50	11,704	60.00	15,895	72.50	20,044	85.00	23,928
47.75	11,787	60.25	15,979	72.75	20,125	85.25	24,001
48.00	11,870	60.50	16,063	73.00	20,206	85.50	24,074
48.25	11,953	60.75	16,147	73.25	20,286	85.75	24,147
48.50	12,036	61.00	16,231	73.50	20,367	86.00	24,220
48.75	12,119	61.25	16,315	73.75	20,448	86.25	24,292
49.00	12,202	61.50	16,399	74.00	20,528	86.50	24,364
49.25	12,285	61.75	16,483	74.25	20,609	86.75	24,436
49.50	12,368	62.00	16,567	74.50	20,689	87.00	24,508
49.75	12,452	62.25	16,651	74.75	20,769	87.25	24,579
50.00	12,535	62.50	16,735	75.00	20,849	87.50	24,651
50.25	12,619	62.75	16,819	75.25	20,929	87.75	24,722
50.50	12,702	63.00	16,902	75.50	21,009	88.00	24,793
50.75	12,786	63.25	16,986	75.75	21,088	88.25	24,863
51.00	12,869	63.50	17,070	76.00	21,168	88.50	24,934
51.25	12,953	63.75	17,154	76.25	21,247	88.75	25,004
51.50	13,037	64.00	17,237	76.50	21,327	89.00	25,074
51.75	13,120	64.25	17,321	76.75	21,406	89.25	25,143
52.00	13,204	64.50	17,404	77.00	21,485	89.50	25,213
52.25	13,288	64.75	17,488	77.25	21,564	89.75	25,282
52.50	13,372	65.00	17,571	77.50	21,642	90.00	25,351

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DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
90.25	25,419	102.75	28,443	115.25	30,144
90.50	25,487	103.00	28,494	115.50	30,147
90.75	25,556	103.25	28,544	115.75	30,149
91.00	25,623	103.50	28,593	116.00	30,149
91.25	25,691	103.75	28,642		
91.50	25,758	104.00	28,691		
91.75	25,825	104.25	28,739		
92.00	25,892	104.50	28,787		
92.25	25,958	104.75	28,834		
92.50	26,024	105.00	28,880		
92.75	26,090	105.25	28,927		
93.00	26,156	105.50	28,972		
93.25	26,221	105.75	29,017		
93.50	26,286	106.00	29,061		
93.75	26,350	106.25	29,105		
94.00	26,415	106.50	29,148		
94.25	26,479	106.75	29,191		
94.50	26,542	107.00	29,233		
94.75	26,606	107.25	29,274		
95.00	26,669	107.50	29,315		
95.25	26,732	107.75	29,355		
95.50	26,794	108.00	29,395		
95.75	26,856	108.25	29,434		
96.00	26,918	108.50	29,472		
96.25	26,979	108.75	29,509		
96.50	27,040	109.00	29,546		
96.75	27,101	109.25	29,582		
97.00	27,161	109.50	29,617		
97.25	27,221	109.75	29,652		
97.50	27,281	110.00	29,686		
97.75	27,340	110.25	29,719		
98.00	27,399	110.50	29,751		
98.25	27,458	110.75	29,782		
98.50	27,516	111.00	29,812		
98.75	27,574	111.25	29,842		
99.00	27,631	111.50	29,871		
99.25	27,688	111.75	29,898		
99.50	27,745	112.00	29,925		
99.75	27,801	112.25	29,950		
100.00	27,857	112.50	29,975		
100.25	27,912	112.75	29,998		
100.50	27,967	113.00	30,021		
100.75	28,022	113.25	30,041		
101.00	28,076	113.50	30,061		
101.25	28,130	113.75	30,079		
101.50	28,183	114.00	30,095		
101.75	28,236	114.25	30,110		
102.00	28,289	114.50	30,122		
102.25	28,341	114.75	30,132		
102.50	28,392	115.00	30,139		