

TEXANA TANK CAR & MFG., INC.

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Tank style: Straight-top, sloping-bottom tank
 Shell-full capacity: 30,254 Gal.
 Specification: DOT 111A100W1
 Internal components (gal): 0
 Lining thickness (in): 0.0
 Printed by: R. CALVIT

Gage Table No. NTLX 1061
 Gage table date: 3/9/2000
 Head Diameter: 114.375 in.
 Center diameter: 116.125 in.
 Manway volume (gal): 0
 Printed on: 3/9/2000

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	1,290	20.25	3,517	30.25	6,272
0.50	14	10.50	1,337	20.50	3,580	30.50	6,346
0.75	26	10.75	1,384	20.75	3,644	30.75	6,420
1.00	40	11.00	1,432	21.00	3,708	31.00	6,494
1.25	56	11.25	1,481	21.25	3,773	31.25	6,569
1.50	73	11.50	1,530	21.50	3,837	31.50	6,644
1.75	92	11.75	1,579	21.75	3,902	31.75	6,718
2.00	112	12.00	1,629	22.00	3,968	32.00	6,793
2.25	134	12.25	1,680	22.25	4,033	32.25	6,869
2.50	157	12.50	1,731	22.50	4,099	32.50	6,944
2.75	181	12.75	1,782	22.75	4,165	32.75	7,020
3.00	206	13.00	1,834	23.00	4,232	33.00	7,095
3.25	232	13.25	1,887	23.25	4,299	33.25	7,171
3.50	259	13.50	1,939	23.50	4,366	33.50	7,248
3.75	287	13.75	1,993	23.75	4,433	33.75	7,324
4.00	317	14.00	2,046	24.00	4,501	34.00	7,400
4.25	347	14.25	2,101	24.25	4,568	34.25	7,477
4.50	378	14.50	2,155	24.50	4,637	34.50	7,554
4.75	409	14.75	2,210	24.75	4,705	34.75	7,631
5.00	442	15.00	2,265	25.00	4,774	35.00	7,708
5.25	476	15.25	2,321	25.25	4,843	35.25	7,785
5.50	510	15.50	2,377	25.50	4,912	35.50	7,863
5.75	545	15.75	2,434	25.75	4,981	35.75	7,941
6.00	581	16.00	2,491	26.00	5,051	36.00	8,018
6.25	617	16.25	2,549	26.25	5,121	36.25	8,096
6.50	654	16.50	2,606	26.50	5,191	36.50	8,175
6.75	692	16.75	2,665	26.75	5,262	36.75	8,253
7.00	731	17.00	2,723	27.00	5,332	37.00	8,331
7.25	770	17.25	2,782	27.25	5,403	37.25	8,410
7.50	810	17.50	2,841	27.50	5,474	37.50	8,489
7.75	851	17.75	2,901	27.75	5,546	37.75	8,567
8.00	892	18.00	2,961	28.00	5,617	38.00	8,646
8.25	934	18.25	3,021	28.25	5,689	38.25	8,726
8.50	976	18.50	3,082	28.50	5,761	38.50	8,805
8.75	1,019	18.75	3,143	28.75	5,834	38.75	8,884
9.00	1,063	19.00	3,205	29.00	5,906	39.00	8,964
9.25	1,107	19.25	3,267	29.25	5,979	39.25	9,044
9.50	1,152	19.50	3,329	29.50	6,052	39.50	9,123
9.75	1,197	19.75	3,391	29.75	6,125	39.75	9,203
10.00	1,243	20.00	3,454	30.00	6,199	40.00	9,284

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DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
40.25	9,364	52.75	13,492	65.25	17,704	77.75	21,782
40.50	9,444	53.00	13,576	65.50	17,787	78.00	21,861
40.75	9,525	53.25	13,660	65.75	17,871	78.25	21,939
41.00	9,605	53.50	13,745	66.00	17,954	78.50	22,018
41.25	9,686	53.75	13,829	66.25	18,038	78.75	22,096
41.50	9,767	54.00	13,913	66.50	18,121	79.00	22,174
41.75	9,847	54.25	13,997	66.75	18,204	79.25	22,252
42.00	9,929	54.50	14,082	67.00	18,288	79.50	22,330
42.25	10,010	54.75	14,166	67.25	18,371	79.75	22,407
42.50	10,091	55.00	14,250	67.50	18,454	80.00	22,485
42.75	10,172	55.25	14,335	67.75	18,537	80.25	22,562
43.00	10,254	55.50	14,419	68.00	18,620	80.50	22,639
43.25	10,335	55.75	14,503	68.25	18,703	80.75	22,716
43.50	10,417	56.00	14,588	68.50	18,786	81.00	22,793
43.75	10,499	56.25	14,672	68.75	18,868	81.25	22,869
44.00	10,581	56.50	14,757	69.00	18,951	81.50	22,946
44.25	10,662	56.75	14,841	69.25	19,034	81.75	23,022
44.50	10,745	57.00	14,925	69.50	19,116	82.00	23,098
44.75	10,827	57.25	15,010	69.75	19,199	82.25	23,174
45.00	10,909	57.50	15,094	70.00	19,281	82.50	23,250
45.25	10,991	57.75	15,179	70.25	19,363	82.75	23,325
45.50	11,074	58.00	15,263	70.50	19,445	83.00	23,401
45.75	11,156	58.25	15,348	70.75	19,528	83.25	23,476
46.00	11,239	58.50	15,432	71.00	19,610	83.50	23,551
46.25	11,321	58.75	15,516	71.25	19,691	83.75	23,625
46.50	11,404	59.00	15,601	71.50	19,773	84.00	23,700
46.75	11,487	59.25	15,685	71.75	19,855	84.25	23,774
47.00	11,570	59.50	15,770	72.00	19,937	84.50	23,848
47.25	11,653	59.75	15,854	72.25	20,018	84.75	23,922
47.50	11,736	60.00	15,938	72.50	20,099	85.00	23,996
47.75	11,819	60.25	16,023	72.75	20,181	85.25	24,070
48.00	11,902	60.50	16,107	73.00	20,262	85.50	24,143
48.25	11,985	60.75	16,191	73.25	20,343	85.75	24,216
48.50	12,068	61.00	16,276	73.50	20,424	86.00	24,289
48.75	12,152	61.25	16,360	73.75	20,505	86.25	24,362
49.00	12,235	61.50	16,444	74.00	20,586	86.50	24,434
49.25	12,318	61.75	16,528	74.25	20,666	86.75	24,506
49.50	12,402	62.00	16,613	74.50	20,747	87.00	24,578
49.75	12,486	62.25	16,697	74.75	20,827	87.25	24,650
50.00	12,569	62.50	16,781	75.00	20,908	87.50	24,722
50.25	12,653	62.75	16,865	75.25	20,988	87.75	24,793
50.50	12,737	63.00	16,949	75.50	21,068	88.00	24,864
50.75	12,820	63.25	17,033	75.75	21,148	88.25	24,935
51.00	12,904	63.50	17,117	76.00	21,227	88.50	25,006
51.25	12,988	63.75	17,201	76.25	21,307	88.75	25,076
51.50	13,072	64.00	17,285	76.50	21,387	89.00	25,146
51.75	13,156	64.25	17,369	76.75	21,466	89.25	25,216
52.00	13,240	64.50	17,452	77.00	21,545	89.50	25,286
52.25	13,324	64.75	17,536	77.25	21,624	89.75	25,355
52.50	13,408	65.00	17,620	77.50	21,703	90.00	25,424

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DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
90.25	25,493	102.75	28,530	115.25	30,248
90.50	25,562	103.00	28,581	115.50	30,251
90.75	25,630	103.25	28,631	115.75	30,253
91.00	25,698	103.50	28,681	116.00	30,254
91.25	25,766	103.75	28,730		
91.50	25,833	104.00	28,779		
91.75	25,900	104.25	28,827		
92.00	25,967	104.50	28,875		
92.25	26,034	104.75	28,923		
92.50	26,100	105.00	28,969		
92.75	26,166	105.25	29,016		
93.00	26,232	105.50	29,062		
93.25	26,298	105.75	29,107		
93.50	26,363	106.00	29,151		
93.75	26,428	106.25	29,195		
94.00	26,492	106.50	29,239		
94.25	26,557	106.75	29,282		
94.50	26,621	107.00	29,324		
94.75	26,684	107.25	29,366		
95.00	26,748	107.50	29,407		
95.25	26,811	107.75	29,447		
95.50	26,873	108.00	29,487		
95.75	26,936	108.25	29,526		
96.00	26,998	108.50	29,565		
96.25	27,059	108.75	29,602		
96.50	27,121	109.00	29,639		
96.75	27,182	109.25	29,676		
97.00	27,242	109.50	29,711		
97.25	27,302	109.75	29,746		
97.50	27,362	110.00	29,780		
97.75	27,422	110.25	29,813		
98.00	27,481	110.50	29,846		
98.25	27,540	110.75	29,878		
98.50	27,598	111.00	29,908		
98.75	27,656	111.25	29,938		
99.00	27,714	111.50	29,967		
99.25	27,771	111.75	29,995		
99.50	27,828	112.00	30,022		
99.75	27,885	112.25	30,048		
100.00	27,941	112.50	30,073		
100.25	27,996	112.75	30,097		
100.50	28,052	113.00	30,119		
100.75	28,107	113.25	30,141		
101.00	28,161	113.50	30,161		
101.25	28,215	113.75	30,179		
101.50	28,269	114.00	30,196		
101.75	28,322	114.25	30,211		
102.00	28,374	114.50	30,224		
102.25	28,427	114.75	30,234		
102.50	28,478	115.00	30,242		