

# TEXANA TANK CAR & MFG., INC.

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Tank style: Straight-top, sloping-bottom tank  
 Shell-full capacity: 30,265 Gal.  
 Specification: DOT 111A100W1  
 Internal components (gal): 0  
 Lining thickness (in): 0.0  
 Printed by: R. CALVIT

Gage Table No. NTLX 1062  
 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	3,518	30.25	6,274
0.50	14	10.50	1,337	20.50	3,581	30.50	6,348
0.75	26	10.75	1,384	20.75	3,645	30.75	6,422
1.00	40	11.00	1,432	21.00	3,709	31.00	6,497
1.25	55	11.25	1,481	21.25	3,774	31.25	6,571
1.50	73	11.50	1,530	21.50	3,838	31.50	6,646
1.75	92	11.75	1,580	21.75	3,904	31.75	6,721
2.00	112	12.00	1,630	22.00	3,969	32.00	6,796
2.25	133	12.25	1,680	22.25	4,034	32.25	6,871
2.50	156	12.50	1,731	22.50	4,100	32.50	6,946
2.75	180	12.75	1,783	22.75	4,167	32.75	7,022
3.00	206	13.00	1,835	23.00	4,233	33.00	7,098
3.25	232	13.25	1,887	23.25	4,300	33.25	7,174
3.50	259	13.50	1,940	23.50	4,367	33.50	7,250
3.75	287	13.75	1,993	23.75	4,434	33.75	7,326
4.00	316	14.00	2,047	24.00	4,502	34.00	7,403
4.25	346	14.25	2,101	24.25	4,570	34.25	7,480
4.50	377	14.50	2,156	24.50	4,638	34.50	7,556
4.75	409	14.75	2,211	24.75	4,706	34.75	7,633
5.00	442	15.00	2,266	25.00	4,775	35.00	7,711
5.25	475	15.25	2,322	25.25	4,844	35.25	7,788
5.50	510	15.50	2,378	25.50	4,913	35.50	7,866
5.75	545	15.75	2,435	25.75	4,983	35.75	7,943
6.00	581	16.00	2,492	26.00	5,053	36.00	8,021
6.25	617	16.25	2,549	26.25	5,123	36.25	8,099
6.50	654	16.50	2,607	26.50	5,193	36.50	8,177
6.75	692	16.75	2,665	26.75	5,263	36.75	8,256
7.00	731	17.00	2,724	27.00	5,334	37.00	8,334
7.25	770	17.25	2,783	27.25	5,405	37.25	8,413
7.50	810	17.50	2,842	27.50	5,476	37.50	8,491
7.75	851	17.75	2,902	27.75	5,548	37.75	8,570
8.00	892	18.00	2,962	28.00	5,619	38.00	8,649
8.25	934	18.25	3,022	28.25	5,691	38.25	8,729
8.50	976	18.50	3,083	28.50	5,763	38.50	8,808
8.75	1,019	18.75	3,144	28.75	5,836	38.75	8,887
9.00	1,063	19.00	3,206	29.00	5,908	39.00	8,967
9.25	1,107	19.25	3,267	29.25	5,981	39.25	9,047
9.50	1,152	19.50	3,330	29.50	6,054	39.50	9,127
9.75	1,198	19.75	3,392	29.75	6,127	39.75	9,207
10.00	1,243	20.00	3,455	30.00	6,201	40.00	9,287

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DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
40.25	9,367	52.75	13,497	65.25	17,710	77.75	21,790
40.50	9,447	53.00	13,581	65.50	17,793	78.00	21,869
40.75	9,528	53.25	13,665	65.75	17,877	78.25	21,947
41.00	9,608	53.50	13,749	66.00	17,961	78.50	22,026
41.25	9,689	53.75	13,834	66.25	18,044	78.75	22,104
41.50	9,770	54.00	13,918	66.50	18,127	79.00	22,182
41.75	9,851	54.25	14,002	66.75	18,211	79.25	22,260
42.00	9,932	54.50	14,087	67.00	18,294	79.50	22,338
42.25	10,013	54.75	14,171	67.25	18,377	79.75	22,415
42.50	10,094	55.00	14,255	67.50	18,460	80.00	22,493
42.75	10,176	55.25	14,340	67.75	18,543	80.25	22,570
43.00	10,257	55.50	14,424	68.00	18,627	80.50	22,647
43.25	10,339	55.75	14,509	68.25	18,709	80.75	22,724
43.50	10,421	56.00	14,593	68.50	18,792	81.00	22,801
43.75	10,502	56.25	14,677	68.75	18,875	81.25	22,878
44.00	10,584	56.50	14,762	69.00	18,958	81.50	22,954
44.25	10,666	56.75	14,846	69.25	19,040	81.75	23,030
44.50	10,748	57.00	14,931	69.50	19,123	82.00	23,106
44.75	10,830	57.25	15,015	69.75	19,205	82.25	23,182
45.00	10,913	57.50	15,100	70.00	19,288	82.50	23,258
45.25	10,995	57.75	15,184	70.25	19,370	82.75	23,334
45.50	11,077	58.00	15,269	70.50	19,452	83.00	23,409
45.75	11,160	58.25	15,353	70.75	19,534	83.25	23,484
46.00	11,243	58.50	15,438	71.00	19,617	83.50	23,559
46.25	11,325	58.75	15,522	71.25	19,698	83.75	23,634
46.50	11,408	59.00	15,606	71.50	19,780	84.00	23,708
46.75	11,491	59.25	15,691	71.75	19,862	84.25	23,783
47.00	11,574	59.50	15,775	72.00	19,944	84.50	23,857
47.25	11,657	59.75	15,860	72.25	20,025	84.75	23,931
47.50	11,740	60.00	15,944	72.50	20,107	85.00	24,005
47.75	11,823	60.25	16,028	72.75	20,188	85.25	24,078
48.00	11,906	60.50	16,113	73.00	20,269	85.50	24,152
48.25	11,989	60.75	16,197	73.25	20,350	85.75	24,225
48.50	12,073	61.00	16,281	73.50	20,431	86.00	24,298
48.75	12,156	61.25	16,366	73.75	20,512	86.25	24,371
49.00	12,239	61.50	16,450	74.00	20,593	86.50	24,443
49.25	12,323	61.75	16,534	74.25	20,674	86.75	24,515
49.50	12,406	62.00	16,618	74.50	20,754	87.00	24,587
49.75	12,490	62.25	16,703	74.75	20,835	87.25	24,659
50.00	12,574	62.50	16,787	75.00	20,915	87.50	24,731
50.25	12,657	62.75	16,871	75.25	20,995	87.75	24,802
50.50	12,741	63.00	16,955	75.50	21,075	88.00	24,873
50.75	12,825	63.25	17,039	75.75	21,155	88.25	24,944
51.00	12,909	63.50	17,123	76.00	21,235	88.50	25,015
51.25	12,993	63.75	17,207	76.25	21,315	88.75	25,085
51.50	13,077	64.00	17,291	76.50	21,394	89.00	25,155
51.75	13,161	64.25	17,375	76.75	21,474	89.25	25,225
52.00	13,245	64.50	17,459	77.00	21,553	89.50	25,295
52.25	13,329	64.75	17,542	77.25	21,632	89.75	25,364
52.50	13,413	65.00	17,626	77.50	21,711	90.00	25,433

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DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
90.25	25,502	102.75	28,540	115.25	30,259
90.50	25,571	103.00	28,591	115.50	30,262
90.75	25,639	103.25	28,641	115.75	30,264
91.00	25,707	103.50	28,691	116.00	30,265
91.25	25,775	103.75	28,741		
91.50	25,843	104.00	28,789		
91.75	25,910	104.25	28,838		
92.00	25,977	104.50	28,886		
92.25	26,043	104.75	28,933		
92.50	26,110	105.00	28,980		
92.75	26,176	105.25	29,026		
93.00	26,242	105.50	29,072		
93.25	26,307	105.75	29,117		
93.50	26,372	106.00	29,162		
93.75	26,437	106.25	29,206		
94.00	26,502	106.50	29,250		
94.25	26,566	106.75	29,292		
94.50	26,630	107.00	29,335		
94.75	26,694	107.25	29,376		
95.00	26,757	107.50	29,418		
95.25	26,820	107.75	29,458		
95.50	26,883	108.00	29,498		
95.75	26,945	108.25	29,537		
96.00	27,007	108.50	29,575		
96.25	27,069	108.75	29,613		
96.50	27,130	109.00	29,650		
96.75	27,191	109.25	29,686		
97.00	27,252	109.50	29,722		
97.25	27,312	109.75	29,757		
97.50	27,372	110.00	29,791		
97.75	27,432	110.25	29,824		
98.00	27,491	110.50	29,857		
98.25	27,550	110.75	29,888		
98.50	27,608	111.00	29,919		
98.75	27,666	111.25	29,949		
99.00	27,724	111.50	29,978		
99.25	27,781	111.75	30,006		
99.50	27,838	112.00	30,033		
99.75	27,895	112.25	30,059		
100.00	27,951	112.50	30,084		
100.25	28,007	112.75	30,108		
100.50	28,062	113.00	30,130		
100.75	28,117	113.25	30,152		
101.00	28,171	113.50	30,171		
101.25	28,225	113.75	30,190		
101.50	28,279	114.00	30,207		
101.75	28,332	114.25	30,222		
102.00	28,385	114.50	30,235		
102.25	28,437	114.75	30,245		
102.50	28,489	115.00	30,253		