

TEXANA TANK CAR & MFG., LTD.

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Tank style: Straight-top, sloping-bottom tank
 Shell-full capacity: 30,166 Gal.
 Specification: DOT 111A100W1
 Internal components (gal): 0
 Lining thickness (in): 0.0
 Printed by: R. CALVIT

Gage Table No. TJRX 30060
 Gage table date: 2/19/2001
 Head Diameter: 114.3265 in.
 Center diameter: 116.0573 in.
 Manway volume (gal): 0
 Printed on: 2/19/2001

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	1,287	20.25	3,509	30.25	6,258
0.50	14	10.50	1,334	20.50	3,572	30.50	6,332
0.75	26	10.75	1,381	20.75	3,636	30.75	6,406
1.00	40	11.00	1,429	21.00	3,700	31.00	6,480
1.25	55	11.25	1,477	21.25	3,764	31.25	6,554
1.50	73	11.50	1,526	21.50	3,829	31.50	6,629
1.75	92	11.75	1,576	21.75	3,894	31.75	6,703
2.00	112	12.00	1,626	22.00	3,959	32.00	6,778
2.25	133	12.25	1,676	22.25	4,024	32.25	6,853
2.50	156	12.50	1,727	22.50	4,090	32.50	6,929
2.75	180	12.75	1,778	22.75	4,156	32.75	7,004
3.00	205	13.00	1,830	23.00	4,222	33.00	7,080
3.25	231	13.25	1,882	23.25	4,289	33.25	7,155
3.50	259	13.50	1,935	23.50	4,356	33.50	7,231
3.75	287	13.75	1,988	23.75	4,423	33.75	7,308
4.00	316	14.00	2,042	24.00	4,491	34.00	7,384
4.25	346	14.25	2,096	24.25	4,558	34.25	7,460
4.50	377	14.50	2,150	24.50	4,626	34.50	7,537
4.75	408	14.75	2,205	24.75	4,695	34.75	7,614
5.00	441	15.00	2,260	25.00	4,763	35.00	7,691
5.25	474	15.25	2,316	25.25	4,832	35.25	7,768
5.50	509	15.50	2,372	25.50	4,901	35.50	7,845
5.75	544	15.75	2,429	25.75	4,970	35.75	7,923
6.00	579	16.00	2,486	26.00	5,040	36.00	8,001
6.25	616	16.25	2,543	26.25	5,110	36.25	8,078
6.50	653	16.50	2,601	26.50	5,180	36.50	8,156
6.75	691	16.75	2,659	26.75	5,250	36.75	8,234
7.00	729	17.00	2,717	27.00	5,320	37.00	8,313
7.25	768	17.25	2,776	27.25	5,391	37.25	8,391
7.50	808	17.50	2,835	27.50	5,462	37.50	8,470
7.75	849	17.75	2,895	27.75	5,534	37.75	8,548
8.00	890	18.00	2,955	28.00	5,605	38.00	8,627
8.25	932	18.25	3,015	28.25	5,677	38.25	8,706
8.50	974	18.50	3,075	28.50	5,749	38.50	8,785
8.75	1,017	18.75	3,136	28.75	5,821	38.75	8,865
9.00	1,061	19.00	3,198	29.00	5,893	39.00	8,944
9.25	1,105	19.25	3,259	29.25	5,966	39.25	9,023
9.50	1,149	19.50	3,321	29.50	6,039	39.50	9,103
9.75	1,195	19.75	3,384	29.75	6,112	39.75	9,183
10.00	1,240	20.00	3,446	30.00	6,185	40.00	9,263

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DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
40.25	9,343	52.75	13,462	65.25	17,663	77.75	21,731
40.50	9,423	53.00	13,546	65.50	17,746	78.00	21,809
40.75	9,503	53.25	13,630	65.75	17,830	78.25	21,888
41.00	9,584	53.50	13,714	66.00	17,913	78.50	21,966
41.25	9,664	53.75	13,798	66.25	17,996	78.75	22,044
41.50	9,745	54.00	13,882	66.50	18,079	79.00	22,122
41.75	9,826	54.25	13,966	66.75	18,162	79.25	22,200
42.00	9,906	54.50	14,050	67.00	18,246	79.50	22,277
42.25	9,987	54.75	14,134	67.25	18,328	79.75	22,354
42.50	10,068	55.00	14,218	67.50	18,411	80.00	22,432
42.75	10,150	55.25	14,302	67.75	18,494	80.25	22,509
43.00	10,231	55.50	14,386	68.00	18,577	80.50	22,586
43.25	10,312	55.75	14,471	68.25	18,660	80.75	22,662
43.50	10,394	56.00	14,555	68.50	18,742	81.00	22,739
43.75	10,475	56.25	14,639	68.75	18,825	81.25	22,815
44.00	10,557	56.50	14,723	69.00	18,907	81.50	22,892
44.25	10,639	56.75	14,807	69.25	18,990	81.75	22,968
44.50	10,720	57.00	14,892	69.50	19,072	82.00	23,043
44.75	10,802	57.25	14,976	69.75	19,154	82.25	23,119
45.00	10,884	57.50	15,060	70.00	19,236	82.50	23,195
45.25	10,967	57.75	15,144	70.25	19,318	82.75	23,270
45.50	11,049	58.00	15,229	70.50	19,400	83.00	23,345
45.75	11,131	58.25	15,313	70.75	19,482	83.25	23,420
46.00	11,213	58.50	15,397	71.00	19,564	83.50	23,495
46.25	11,296	58.75	15,481	71.25	19,646	83.75	23,569
46.50	11,378	59.00	15,565	71.50	19,727	84.00	23,644
46.75	11,461	59.25	15,650	71.75	19,809	84.25	23,718
47.00	11,544	59.50	15,734	72.00	19,890	84.50	23,792
47.25	11,626	59.75	15,818	72.25	19,972	84.75	23,865
47.50	11,709	60.00	15,902	72.50	20,053	85.00	23,939
47.75	11,792	60.25	15,986	72.75	20,134	85.25	24,012
48.00	11,875	60.50	16,070	73.00	20,215	85.50	24,085
48.25	11,958	60.75	16,155	73.25	20,296	85.75	24,158
48.50	12,041	61.00	16,239	73.50	20,377	86.00	24,231
48.75	12,124	61.25	16,323	73.75	20,457	86.25	24,304
49.00	12,208	61.50	16,407	74.00	20,538	86.50	24,376
49.25	12,291	61.75	16,491	74.25	20,618	86.75	24,448
49.50	12,374	62.00	16,575	74.50	20,699	87.00	24,520
49.75	12,457	62.25	16,659	74.75	20,779	87.25	24,591
50.00	12,541	62.50	16,743	75.00	20,859	87.50	24,663
50.25	12,624	62.75	16,826	75.25	20,939	87.75	24,734
50.50	12,708	63.00	16,910	75.50	21,019	88.00	24,804
50.75	12,792	63.25	16,994	75.75	21,098	88.25	24,875
51.00	12,875	63.50	17,078	76.00	21,178	88.50	24,946
51.25	12,959	63.75	17,162	76.25	21,257	88.75	25,016
51.50	13,043	64.00	17,245	76.50	21,337	89.00	25,086
51.75	13,126	64.25	17,329	76.75	21,416	89.25	25,155
52.00	13,210	64.50	17,412	77.00	21,495	89.50	25,225
52.25	13,294	64.75	17,496	77.25	21,574	89.75	25,294
52.50	13,378	65.00	17,579	77.50	21,652	90.00	25,363

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DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
90.25	25,431	102.75	28,457	115.25	30,161
90.50	25,500	103.00	28,508	115.50	30,164
90.75	25,568	103.25	28,558	115.75	30,166
91.00	25,636	103.50	28,608	116.00	30,166
91.25	25,703	103.75	28,657		
91.50	25,770	104.00	28,706		
91.75	25,837	104.25	28,754		
92.00	25,904	104.50	28,801		
92.25	25,971	104.75	28,848		
92.50	26,037	105.00	28,895		
92.75	26,103	105.25	28,941		
93.00	26,168	105.50	28,987		
93.25	26,234	105.75	29,032		
93.50	26,298	106.00	29,076		
93.75	26,363	106.25	29,120		
94.00	26,428	106.50	29,163		
94.25	26,492	106.75	29,206		
94.50	26,555	107.00	29,248		
94.75	26,619	107.25	29,289		
95.00	26,682	107.50	29,330		
95.25	26,745	107.75	29,370		
95.50	26,807	108.00	29,410		
95.75	26,869	108.25	29,449		
96.00	26,931	108.50	29,487		
96.25	26,992	108.75	29,524		
96.50	27,054	109.00	29,561		
96.75	27,114	109.25	29,597		
97.00	27,175	109.50	29,633		
97.25	27,235	109.75	29,667		
97.50	27,294	110.00	29,701		
97.75	27,354	110.25	29,734		
98.00	27,413	110.50	29,766		
98.25	27,471	110.75	29,798		
98.50	27,530	111.00	29,828		
98.75	27,587	111.25	29,858		
99.00	27,645	111.50	29,886		
99.25	27,702	111.75	29,914		
99.50	27,759	112.00	29,941		
99.75	27,815	112.25	29,966		
100.00	27,871	112.50	29,991		
100.25	27,926	112.75	30,014		
100.50	27,981	113.00	30,037		
100.75	28,036	113.25	30,058		
101.00	28,090	113.50	30,077		
101.25	28,144	113.75	30,095		
101.50	28,197	114.00	30,112		
101.75	28,250	114.25	30,126		
102.00	28,303	114.50	30,139		
102.25	28,355	114.75	30,148		
102.50	28,406	115.00	30,156		