

TEXANA TANK CAR & MFG., INC.

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Tank style: Straight-top, sloping-bottom tank
 Shell-full capacity: 30,145 Gal.
 Specification: DOT 111A100W1
 Internal components (gal): 0
 Lining thickness (in): 0.0
 Printed by: R. CALVIT

Gage Table No. TJRX 30054
 Gage table date: 2/8/2001
 Head Diameter: 114.3066 in.
 Center diameter: 116.0175 in.
 Manway volume (gal): 0
 Printed on: 2/8/2001

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	3,508	30.25	6,256
0.50	14	10.50	1,333	20.50	3,571	30.50	6,330
0.75	26	10.75	1,381	20.75	3,635	30.75	6,404
1.00	39	11.00	1,428	21.00	3,699	31.00	6,478
1.25	55	11.25	1,477	21.25	3,763	31.25	6,552
1.50	73	11.50	1,526	21.50	3,827	31.50	6,626
1.75	91	11.75	1,575	21.75	3,892	31.75	6,701
2.00	112	12.00	1,625	22.00	3,957	32.00	6,776
2.25	133	12.25	1,675	22.25	4,023	32.25	6,851
2.50	156	12.50	1,726	22.50	4,089	32.50	6,926
2.75	180	12.75	1,778	22.75	4,155	32.75	7,002
3.00	205	13.00	1,829	23.00	4,221	33.00	7,077
3.25	231	13.25	1,882	23.25	4,287	33.25	7,153
3.50	258	13.50	1,934	23.50	4,354	33.50	7,229
3.75	286	13.75	1,987	23.75	4,421	33.75	7,305
4.00	316	14.00	2,041	24.00	4,489	34.00	7,381
4.25	346	14.25	2,095	24.25	4,557	34.25	7,458
4.50	376	14.50	2,149	24.50	4,625	34.50	7,534
4.75	408	14.75	2,204	24.75	4,693	34.75	7,611
5.00	441	15.00	2,260	25.00	4,761	35.00	7,688
5.25	474	15.25	2,315	25.25	4,830	35.25	7,765
5.50	508	15.50	2,371	25.50	4,899	35.50	7,843
5.75	543	15.75	2,428	25.75	4,968	35.75	7,920
6.00	579	16.00	2,485	26.00	5,038	36.00	7,998
6.25	615	16.25	2,542	26.25	5,108	36.25	8,075
6.50	653	16.50	2,600	26.50	5,178	36.50	8,153
6.75	690	16.75	2,658	26.75	5,248	36.75	8,231
7.00	729	17.00	2,716	27.00	5,319	37.00	8,310
7.25	768	17.25	2,775	27.25	5,389	37.25	8,388
7.50	808	17.50	2,834	27.50	5,460	37.50	8,467
7.75	848	17.75	2,894	27.75	5,532	37.75	8,545
8.00	890	18.00	2,953	28.00	5,603	38.00	8,624
8.25	931	18.25	3,014	28.25	5,675	38.25	8,703
8.50	974	18.50	3,074	28.50	5,747	38.50	8,782
8.75	1,017	18.75	3,135	28.75	5,819	38.75	8,861
9.00	1,060	19.00	3,196	29.00	5,891	39.00	8,941
9.25	1,104	19.25	3,258	29.25	5,964	39.25	9,020
9.50	1,149	19.50	3,320	29.50	6,037	39.50	9,100
9.75	1,194	19.75	3,382	29.75	6,110	39.75	9,180
10.00	1,240	20.00	3,445	30.00	6,183	40.00	9,259

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DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
40.25	9,339	52.75	13,457	65.25	17,656	77.75	21,722
40.50	9,420	53.00	13,541	65.50	17,739	78.00	21,800
40.75	9,500	53.25	13,625	65.75	17,823	78.25	21,879
41.00	9,580	53.50	13,709	66.00	17,906	78.50	21,957
41.25	9,661	53.75	13,792	66.25	17,989	78.75	22,035
41.50	9,741	54.00	13,877	66.50	18,072	79.00	22,113
41.75	9,822	54.25	13,961	66.75	18,155	79.25	22,190
42.00	9,903	54.50	14,045	67.00	18,238	79.50	22,268
42.25	9,984	54.75	14,129	67.25	18,321	79.75	22,345
42.50	10,065	55.00	14,213	67.50	18,404	80.00	22,422
42.75	10,146	55.25	14,297	67.75	18,487	80.25	22,499
43.00	10,227	55.50	14,381	68.00	18,570	80.50	22,576
43.25	10,308	55.75	14,465	68.25	18,652	80.75	22,653
43.50	10,390	56.00	14,549	68.50	18,735	81.00	22,729
43.75	10,471	56.25	14,634	68.75	18,817	81.25	22,806
44.00	10,553	56.50	14,718	69.00	18,900	81.50	22,882
44.25	10,635	56.75	14,802	69.25	18,982	81.75	22,958
44.50	10,717	57.00	14,886	69.50	19,065	82.00	23,034
44.75	10,799	57.25	14,970	69.75	19,147	82.25	23,109
45.00	10,881	57.50	15,054	70.00	19,229	82.50	23,185
45.25	10,963	57.75	15,139	70.25	19,311	82.75	23,260
45.50	11,045	58.00	15,223	70.50	19,393	83.00	23,335
45.75	11,127	58.25	15,307	70.75	19,475	83.25	23,410
46.00	11,209	58.50	15,391	71.00	19,556	83.50	23,485
46.25	11,292	58.75	15,475	71.25	19,638	83.75	23,559
46.50	11,374	59.00	15,560	71.50	19,720	84.00	23,633
46.75	11,457	59.25	15,644	71.75	19,801	84.25	23,708
47.00	11,539	59.50	15,728	72.00	19,882	84.50	23,781
47.25	11,622	59.75	15,812	72.25	19,964	84.75	23,855
47.50	11,705	60.00	15,896	72.50	20,045	85.00	23,929
47.75	11,788	60.25	15,980	72.75	20,126	85.25	24,002
48.00	11,871	60.50	16,064	73.00	20,207	85.50	24,075
48.25	11,954	60.75	16,148	73.25	20,288	85.75	24,148
48.50	12,037	61.00	16,232	73.50	20,368	86.00	24,221
48.75	12,120	61.25	16,316	73.75	20,449	86.25	24,293
49.00	12,203	61.50	16,400	74.00	20,530	86.50	24,365
49.25	12,286	61.75	16,484	74.25	20,610	86.75	24,437
49.50	12,370	62.00	16,568	74.50	20,690	87.00	24,509
49.75	12,453	62.25	16,652	74.75	20,770	87.25	24,580
50.00	12,536	62.50	16,736	75.00	20,850	87.50	24,652
50.25	12,620	62.75	16,820	75.25	20,930	87.75	24,723
50.50	12,703	63.00	16,904	75.50	21,010	88.00	24,794
50.75	12,787	63.25	16,988	75.75	21,090	88.25	24,864
51.00	12,870	63.50	17,071	76.00	21,169	88.50	24,934
51.25	12,954	63.75	17,155	76.25	21,249	88.75	25,005
51.50	13,038	64.00	17,239	76.50	21,328	89.00	25,074
51.75	13,121	64.25	17,322	76.75	21,407	89.25	25,144
52.00	13,205	64.50	17,406	77.00	21,486	89.50	25,213
52.25	13,289	64.75	17,489	77.25	21,565	89.75	25,282
52.50	13,373	65.00	17,573	77.50	21,643	90.00	25,351

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DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
90.25	25,420	102.75	28,443	115.25	30,140
90.50	25,488	103.00	28,493	115.50	30,143
90.75	25,556	103.25	28,543	115.75	30,145
91.00	25,624	103.50	28,593	116.00	30,145
91.25	25,692	103.75	28,642		
91.50	25,759	104.00	28,691		
91.75	25,826	104.25	28,739		
92.00	25,892	104.50	28,786		
92.25	25,959	104.75	28,833		
92.50	26,025	105.00	28,880		
92.75	26,091	105.25	28,926		
93.00	26,156	105.50	28,971		
93.25	26,221	105.75	29,016		
93.50	26,286	106.00	29,061		
93.75	26,351	106.25	29,104		
94.00	26,415	106.50	29,148		
94.25	26,479	106.75	29,190		
94.50	26,543	107.00	29,232		
94.75	26,606	107.25	29,273		
95.00	26,669	107.50	29,314		
95.25	26,732	107.75	29,354		
95.50	26,794	108.00	29,394		
95.75	26,857	108.25	29,433		
96.00	26,918	108.50	29,471		
96.25	26,980	108.75	29,508		
96.50	27,041	109.00	29,545		
96.75	27,101	109.25	29,581		
97.00	27,162	109.50	29,616		
97.25	27,222	109.75	29,650		
97.50	27,281	110.00	29,684		
97.75	27,341	110.25	29,717		
98.00	27,400	110.50	29,749		
98.25	27,458	110.75	29,780		
98.50	27,516	111.00	29,811		
98.75	27,574	111.25	29,840		
99.00	27,631	111.50	29,869		
99.25	27,688	111.75	29,896		
99.50	27,745	112.00	29,923		
99.75	27,801	112.25	29,949		
100.00	27,857	112.50	29,973		
100.25	27,912	112.75	29,996		
100.50	27,967	113.00	30,018		
100.75	28,022	113.25	30,039		
101.00	28,076	113.50	30,059		
101.25	28,130	113.75	30,076		
101.50	28,183	114.00	30,093		
101.75	28,236	114.25	30,107		
102.00	28,288	114.50	30,119		
102.25	28,340	114.75	30,128		
102.50	28,392	115.00	30,135		