

Gauge Table: WCHX 21041 - 21045

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	4	10.25	992	20.25	2,705	30.25	4,817
0.50	11	10.50	1,028	20.50	2,754	30.50	4,874
0.75	20	10.75	1,065	20.75	2,803	30.75	4,931
1.00	30	11.00	1,102	21.00	2,852	31.00	4,987
1.25	42	11.25	1,139	21.25	2,901	31.25	5,044
1.50	56	11.50	1,177	21.50	2,951	31.50	5,101
1.75	70	11.75	1,215	21.75	3,001	31.75	5,158
2.00	86	12.00	1,253	22.00	3,051	32.00	5,216
2.25	102	12.25	1,292	22.25	3,101	32.25	5,273
2.50	120	12.50	1,332	22.50	3,152	32.50	5,331
2.75	138	12.75	1,371	22.75	3,203	32.75	5,389
3.00	158	13.00	1,411	23.00	3,254	33.00	5,447
3.25	178	13.25	1,451	23.25	3,305	33.25	5,505
3.50	199	13.50	1,492	23.50	3,356	33.50	5,563
3.75	221	13.75	1,533	23.75	3,408	33.75	5,621
4.00	243	14.00	1,574	24.00	3,460	34.00	5,679
4.25	266	14.25	1,616	24.25	3,512	34.25	5,738
4.50	290	14.50	1,658	24.50	3,564	34.50	5,797
4.75	315	14.75	1,700	24.75	3,617	34.75	5,855
5.00	340	15.00	1,743	25.00	3,670	35.00	5,914
5.25	365	15.25	1,786	25.25	3,722	35.25	5,973
5.50	392	15.50	1,829	25.50	3,775	35.50	6,032
5.75	419	15.75	1,873	25.75	3,829	35.75	6,092
6.00	446	16.00	1,916	26.00	3,882	36.00	6,151
6.25	474	16.25	1,961	26.25	3,936	36.25	6,210
6.50	503	16.50	2,005	26.50	3,990	36.50	6,270
6.75	532	16.75	2,050	26.75	4,044	36.75	6,330
7.00	562	17.00	2,095	27.00	4,098	37.00	6,389
7.25	592	17.25	2,140	27.25	4,152	37.25	6,449
7.50	623	17.50	2,186	27.50	4,207	37.50	6,509
7.75	654	17.75	2,232	27.75	4,261	37.75	6,569
8.00	686	18.00	2,278	28.00	4,316	38.00	6,629
8.25	718	18.25	2,324	28.25	4,371	38.25	6,690
8.50	751	18.50	2,371	28.50	4,426	38.50	6,750
8.75	784	18.75	2,418	28.75	4,482	38.75	6,810
9.00	818	19.00	2,465	29.00	4,537	39.00	6,871
9.25	852	19.25	2,513	29.25	4,593	39.25	6,932
9.50	886	19.50	2,560	29.50	4,649	39.50	6,992
9.75	921	19.75	2,608	29.75	4,705	39.75	7,053
10.00	956	20.00	2,657	30.00	4,761	40.00	7,114

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DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
40.25	7,175	52.75	10,295	65.25	13,429	77.75	16,386
40.50	7,236	53.00	10,358	65.50	13,490	78.00	16,442
40.75	7,297	53.25	10,421	65.75	13,552	78.25	16,497
41.00	7,358	53.50	10,484	66.00	13,613	78.50	16,553
41.25	7,420	53.75	10,548	66.25	13,674	78.75	16,609
41.50	7,481	54.00	10,611	66.50	13,736	79.00	16,664
41.75	7,542	54.25	10,674	66.75	13,797	79.25	16,719
42.00	7,604	54.50	10,737	67.00	13,858	79.50	16,774
42.25	7,666	54.75	10,800	67.25	13,919	79.75	16,829
42.50	7,727	55.00	10,863	67.50	13,980	80.00	16,883
42.75	7,789	55.25	10,927	67.75	14,041	80.25	16,938
43.00	7,851	55.50	10,990	68.00	14,101	80.50	16,992
43.25	7,913	55.75	11,053	68.25	14,162	80.75	17,046
43.50	7,974	56.00	11,116	68.50	14,223	81.00	17,100
43.75	8,036	56.25	11,179	68.75	14,283	81.25	17,154
44.00	8,098	56.50	11,242	69.00	14,343	81.50	17,207
44.25	8,161	56.75	11,305	69.25	14,404	81.75	17,260
44.50	8,223	57.00	11,368	69.50	14,464	82.00	17,314
44.75	8,285	57.25	11,431	69.75	14,524	82.25	17,367
45.00	8,347	57.50	11,494	70.00	14,584	82.50	17,419
45.25	8,409	57.75	11,557	70.25	14,644	82.75	17,472
45.50	8,472	58.00	11,620	70.50	14,704	83.00	17,524
45.75	8,534	58.25	11,683	70.75	14,763	83.25	17,576
46.00	8,597	58.50	11,746	71.00	14,823	83.50	17,628
46.25	8,659	58.75	11,809	71.25	14,882	83.75	17,680
46.50	8,722	59.00	11,872	71.50	14,942	84.00	17,732
46.75	8,784	59.25	11,935	71.75	15,001	84.25	17,783
47.00	8,847	59.50	11,997	72.00	15,060	84.50	17,834
47.25	8,909	59.75	12,060	72.25	15,119	84.75	17,885
47.50	8,972	60.00	12,123	72.50	15,178	85.00	17,936
47.75	9,035	60.25	12,185	72.75	15,237	85.25	17,986
48.00	9,098	60.50	12,248	73.00	15,296	85.50	18,036
48.25	9,160	60.75	12,311	73.25	15,354	85.75	18,086
48.50	9,223	61.00	12,373	73.50	15,413	86.00	18,136
48.75	9,286	61.25	12,436	73.75	15,471	86.25	18,186
49.00	9,349	61.50	12,498	74.00	15,529	86.50	18,235
49.25	9,412	61.75	12,561	74.25	15,587	86.75	18,284
49.50	9,475	62.00	12,623	74.50	15,645	87.00	18,333
49.75	9,538	62.25	12,685	74.75	15,703	87.25	18,382
50.00	9,601	62.50	12,748	75.00	15,761	87.50	18,430
50.25	9,664	62.75	12,810	75.25	15,818	87.75	18,478
50.50	9,727	63.00	12,872	75.50	15,876	88.00	18,526
50.75	9,790	63.25	12,934	75.75	15,933	88.25	18,573
51.00	9,853	63.50	12,996	76.00	15,990	88.50	18,621
51.25	9,916	63.75	13,058	76.25	16,047	88.75	18,668
51.50	9,979	64.00	13,120	76.50	16,104	89.00	18,715
51.75	10,042	64.25	13,182	76.75	16,161	89.25	18,761
52.00	10,106	64.50	13,244	77.00	16,217	89.50	18,808
52.25	10,169	64.75	13,305	77.25	16,273	89.75	18,854
52.50	10,232	65.00	13,367	77.50	16,330	90.00	18,899

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DIST. INCHES	OUTAGE GALLONS	DIST. INCHES	OUTAGE GALLONS
90.25	18,945	102.75	20,763
90.50	18,990	103.00	20,787
90.75	19,035	103.25	20,810
91.00	19,079	103.50	20,833
91.25	19,124	103.75	20,856
91.50	19,168	104.00	20,877
91.75	19,211	104.25	20,898
92.00	19,255	104.50	20,918
92.25	19,298	104.75	20,937
92.50	19,341	105.00	20,955
92.75	19,383	105.25	20,972
93.00	19,425	105.50	20,988
93.25	19,467	105.75	21,004
93.50	19,509	106.00	21,017
93.75	19,550	106.25	21,030
94.00	19,591	106.50	21,041
94.25	19,631	106.75	21,050
94.50	19,671	107.00	21,059
94.75	19,711	107.25	21,065
95.00	19,751	107.50	21,071
95.25	19,790	107.75	21,075
95.50	19,828	108.00	21,079
95.75	19,867	108.25	21,081
96.00	19,905	108.50	21,083
96.25	19,942		
96.50	19,980		
96.75	20,016		
97.00	20,053		
97.25	20,089		
97.50	20,124		
97.75	20,160		
98.00	20,194		
98.25	20,229		
98.50	20,263		
98.75	20,296		
99.00	20,329		
99.25	20,361		
99.50	20,393		
99.75	20,425		
100.00	20,456		
100.25	20,487		
100.50	20,517		
100.75	20,546		
101.00	20,575		
101.25	20,604		
101.50	20,632		
101.75	20,659		
102.00	20,686		
102.25	20,712		
102.50	20,738		