



General Headquarters
400 Somerset Drive
Rutherford, N.J. 07073

BARGE 18974
HULL 79-2317

TANK NO. 1

CAPACITY GIVEN BY U. S. GALLONS

IN.	CAPACITY GIVEN BY U. S. GALLONS										GAGE HEIGHT	
	0	1	2	3	4	5	6	7	8	9	FT. IN.	FT. IN.
0	32.	8,487.	18,884.	29,254.	39,624.	50,007.	60,387.	70,768.	81,150.	91,532.	0	15'-8"
1	47.	8,703.	19,100.	29,470.	39,841.	50,223.	60,603.	70,984.	81,366.	91,749.	1	
2	63.	8,920.	19,317.	29,685.	40,057.	50,439.	60,820.	71,200.	81,583.	91,965.	2	
3	78.	9,137.	19,533.	29,901.	40,273.	50,656.	61,036.	71,416.	81,799.	92,181.	3	
4	94.	9,353.	19,749.	30,117.	40,489.	50,872.	61,252.	71,633.	82,015.	92,398.	4	
5	109.	9,570.	19,965.	30,333.	40,706.	51,088.	61,468.	71,849.	82,231.	92,614.	5	
6	125.	9,786.	20,182.	30,548.	40,922.	51,304.	61,684.	72,065.	82,448.	92,830.	6	
7	140.	10,003.	20,398.	30,764.	41,138.	51,521.	61,901.	72,282.	82,664.	93,046.	7	
8	155.	10,220.	20,614.	30,980.	41,355.	51,737.	62,117.	72,498.	82,880.	93,263.	8	
9	170.	10,436.	20,831.	31,196.	41,571.	51,953.	62,333.	72,714.	83,097.	93,479.	9	
10	185.	10,653.	21,047.	31,411.	41,787.	52,170.	62,549.	72,931.	83,313.	93,695.		
11	200.	10,869.	21,263.	31,627.	42,004.	52,386.	62,765.	73,147.	83,529.	93,912.		
12	215.	11,086.	21,479.	31,843.	42,220.	52,602.	62,982.	73,363.	83,746.	94,128.		
13	230.	11,303.	21,696.	32,059.	42,436.	52,819.	63,198.	73,579.	83,962.	94,344.		
14	245.	11,519.	21,912.	32,274.	42,652.	53,035.	63,414.	73,796.	84,178.	94,561.		
15	260.	11,736.	22,128.	32,490.	42,869.	53,251.	63,630.	74,012.	84,394.	94,777.		
16	275.	11,952.	22,345.	32,706.	43,085.	53,467.	63,846.	74,228.	84,611.	94,993.		
17	290.	12,169.	22,561.	32,922.	43,301.	53,684.	64,063.	74,445.	84,827.	95,209.		
18	305.	12,386.	22,777.	33,137.	43,518.	53,900.	64,279.	74,661.	85,043.	95,426.		
19	320.	12,602.	22,993.	33,353.	43,734.	54,116.	64,495.	74,877.	85,260.	95,642.		
20	335.	12,819.	23,210.	33,569.	43,950.	54,333.	64,711.	75,094.	85,476.	95,858.		
21	350.	13,035.	23,426.	33,785.	44,167.	54,549.	64,928.	75,310.	85,692.	96,075.		
22	365.	13,252.	23,642.	34,000.	44,383.	54,765.	65,144.	75,526.	85,909.	96,291.		
23	380.	13,469.	23,859.	34,217.	44,599.	54,982.	65,360.	75,742.	86,125.	96,507.		
24	395.	13,685.	24,075.	34,433.	44,815.	55,198.	65,576.	75,959.	86,341.	96,724.		
25	410.	13,902.	24,291.	34,649.	45,032.	55,414.	65,793.	76,175.	86,557.	96,940.		
26	425.	14,119.	24,507.	34,866.	45,248.	55,630.	66,009.	76,391.	86,774.	97,156.		
27	440.	14,335.	24,723.	35,082.	45,464.	55,847.	66,225.	76,608.	86,990.	97,372.		
28	455.	14,552.	24,939.	35,298.	45,681.	56,063.	66,442.	76,824.	87,206.	97,589.		
29	470.	14,768.	25,155.	35,515.	45,897.	56,279.	66,658.	77,040.	87,423.	97,805.		
30	485.	14,985.	25,370.	35,731.	46,113.	56,495.	66,874.	77,257.	87,639.	98,021.		
31	500.	15,202.	25,586.	35,947.	46,330.	56,712.	67,090.	77,473.	87,855.	98,238.		
32	515.	15,418.	25,802.	36,163.	46,546.	56,928.	67,307.	77,689.	88,072.	98,454.		
33	530.	15,635.	26,018.	36,380.	46,762.	57,144.	67,523.	77,905.	88,288.	98,670.		
34	545.	15,851.	26,233.	36,596.	46,978.	57,360.	67,739.	78,122.	88,504.	98,887.		
35	560.	16,068.	26,449.	36,812.	47,195.	57,576.	67,956.	78,338.	88,720.	99,103.		
36	575.	16,285.	26,665.	37,029.	47,411.	57,793.	68,172.	78,554.	88,937.	99,319.		
37	590.	16,501.	26,881.	37,245.	47,627.	58,009.	68,388.	78,771.	89,153.	99,535.		
38	605.	16,718.	27,096.	37,461.	47,844.	58,225.	68,605.	78,987.	89,369.	99,752.		
39	620.	16,934.	27,312.	37,678.	48,060.	58,441.	68,821.	79,203.	89,586.	99,968.		
40	635.	17,151.	27,528.	37,894.	48,276.	58,657.	69,037.	79,420.	89,802.	100,184.		
41	650.	17,368.	27,744.	38,110.	48,493.	58,874.	69,253.	79,636.	90,018.	100,401.		
42	665.	17,584.	27,959.	38,326.	48,709.	59,090.	69,470.	79,852.	90,235.	100,617.		
43	680.	17,801.	28,175.	38,543.	48,925.	59,306.	69,706.	80,068.	90,451.	100,833.		
44	695.	18,018.	28,391.	38,759.	49,141.	59,522.	69,942.	80,285.	90,667.	101,050.		
45	710.	18,234.	28,607.	38,975.	49,358.	59,738.	70,119.	80,501.	90,883.	101,266.		
46	725.	18,451.	28,822.	39,192.	49,574.	59,955.	70,335.	80,717.	91,100.	101,482.		
47	740.	18,667.	29,038.	39,408.	49,790.	60,171.	70,551.	80,934.	91,316.	101,698.		

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

NOTE: GAGE LOCATION CENTERED ON COMPARTMENT.

EXPANSION DOME HOLDS 1.42 GALLONS PER INCH.

SHEET 1 OF 2 SHEETS

FORM #4

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E. W. SAYBOLT & CO., INC.

By *Daniel H. Costello*

Date of Issue - November, 1979

**BARGE IB974
HULL 79-2317**

TANK NO. 1

GAGE HEIGHT 15'-8"

CAPACITY GIVEN BY U. S. GALLONS

E. W. SAYBOLT & CO., INC.

General Headquarters
1000 Broad Street
Kearnsville, NJ 07033

IN.	10	11	12	13	14	FT. IN.	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
0	101,915.	112,139.	121,762.	131,389.	141,020.	0	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	102,347.	112,540.	122,163.	131,791.	141,422.	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	
2	102,780.	112,941.	122,564.	132,192.	141,823.	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100		
3	103,213.	113,342.	122,965.	132,593.	142,224.	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100			
4	103,645.	113,743.	123,366.	132,994.	142,626.	4	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100				
5	104,078.	114,144.	123,767.	133,396.	143,027.	5	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100					
6	104,510.	114,545.	124,168.	133,797.	143,428.	6	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100						
7	104,943.	114,946.	124,569.	134,198.	143,829.	7	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100							
8	105,376.	115,347.	124,970.	134,600.	144,231.	8	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100								
9	105,808.	115,748.	125,370.	135,001.	144,632.	9	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100									
10	106,241.	116,149.	125,771.	135,402.	145,033.	10	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100										
11	106,673.	116,550.	126,172.	135,804.	145,435.	11	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100											
12	107,106.	116,951.	126,574.	136,205.	145,836.	12	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100												
13	107,539.	117,352.	126,975.	136,606.	146,237.	13	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27																																																																																						

E. W. SAYBOLT & CO., INC.

General Headquarters
400 Swanton Drive
Kenilworth, N.J. 07033

**BARGE IB974
HULL 79-2317**

TANK NO. 2

GAGE HEIGHT 15'-6 1/2"

CAPACITY GIVEN BY U. S. GALLONS

IN.	0	1	2	3	4	5	6	7	8	9
0	8,520	18,957	29,381	39,805	50,242	60,680	71,118	81,555	91,993	
1	8,738	19,174	29,597	40,022	50,460	60,897	71,335	81,773	92,210	
2	8,955	19,392	29,814	40,240	50,677	61,115	71,552	81,990	92,428	
3	9,173	19,609	30,031	40,457	50,895	61,332	71,770	82,207	92,645	
4	9,390	19,827	30,248	40,675	51,112	61,550	71,987	82,425	92,863	
5	9,607	20,044	30,465	40,892	51,330	61,767	72,205	82,642	93,080	
6	9,825	20,261	30,682	41,109	51,547	61,985	72,422	82,860	93,297	
7	10,042	20,479	30,898	41,327	51,762	62,202	72,640	83,077	93,515	
8	10,260	20,696	31,115	41,544	51,982	62,420	72,857	83,295	93,732	
9	10,477	20,914	31,332	41,762	52,199	62,637	73,075	83,512	93,950	
10	10,695	21,131	31,549	41,979	52,417	62,854	73,292	83,730	94,167	
11	10,912	21,349	31,766	42,197	52,634	63,072	73,509	83,947	94,385	
12	11,129	21,566	31,983	42,414	52,852	63,289	73,727	84,165	94,602	
13	11,347	21,783	32,199	42,632	53,069	63,507	73,944	84,382	94,820	
14	11,564	22,001	32,416	42,849	53,287	63,724	74,162	84,599	95,037	
15	11,782	22,218	32,633	43,066	53,504	63,942	74,379	84,817	95,254	
16	11,999	22,436	32,850	43,284	53,722	64,159	74,597	85,034	95,472	
17	12,217	22,653	33,067	43,501	53,939	64,377	74,814	85,252	95,689	
18	12,434	22,871	33,284	43,719	54,156	64,594	75,032	85,469	95,907	
19	12,651	23,088	33,501	43,936	54,374	64,811	75,249	85,687	96,124	
20	12,869	23,305	33,717	44,154	54,591	65,029	75,467	85,904	96,342	
21	13,086	23,523	33,934	44,371	54,809	65,246	75,684	86,122	96,559	
22	13,304	23,740	34,151	44,589	55,026	65,464	75,901	86,339	96,777	
23	13,521	23,958	34,368	44,806	55,244	65,681	76,119	86,556	96,994	
24	13,739	24,175	34,586	45,024	55,461	65,899	76,336	86,774	97,212	
25	13,956	24,393	34,803	45,241	55,679	66,116	76,554	86,991	97,429	
26	14,173	24,610	35,021	45,458	55,896	66,334	76,771	87,209	97,646	
27	14,391	24,827	35,238	45,676	56,113	66,551	76,989	87,426	97,864	
28	14,608	25,044	35,456	45,893	56,331	66,769	77,206	87,644	98,081	
29	14,826	25,261	35,673	46,111	56,548	66,986	77,424	87,861	98,299	
30	15,043	25,477	35,891	46,328	56,766	67,203	77,641	88,079	98,516	
31	15,261	25,694	36,109	46,546	56,983	67,421	77,858	88,296	98,734	
32	15,478	25,911	36,326	46,763	57,201	67,638	78,076	88,514	98,951	
33	15,695	26,128	36,543	46,981	57,418	67,856	78,293	88,731	99,169	
34	15,913	26,345	36,760	47,198	57,636	68,073	78,511	88,948	99,386	
35	16,130	26,562	36,978	47,415	57,853	68,291	78,728	89,166	99,603	
36	16,348	26,778	37,195	47,633	58,071	68,508	78,946	89,383	99,821	
37	16,565	26,995	37,413	47,850	58,288	68,726	79,163	89,601	100,038	
38	16,783	27,212	37,630	48,068	58,505	68,943	79,381	89,818	100,256	
39	17,000	27,429	37,848	48,285	58,723	69,160	79,598	90,036	100,473	
40	17,217	27,646	38,065	48,503	58,940	69,378	79,816	90,253	100,691	
41	17,435	27,863	38,283	48,720	59,158	69,595	80,033	90,471	100,908	
42	17,652	28,080	38,500	48,938	59,375	69,813	80,250	90,688	101,126	
43	17,870	28,296	38,717	49,155	59,593	70,030	80,468	90,905	101,343	
44	18,087	28,513	38,935	49,373	59,810	70,248	80,685	91,123	101,561	
45	18,305	28,730	39,152	49,590	60,028	70,465	80,903	91,340	101,778	
46	18,522	28,947	39,370	49,807	60,245	70,683	81,120	91,558	101,995	
47	18,739	29,164	39,587	50,025	60,462	70,900	81,338	91,775	102,213	

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

NOTE: GAGE LOCATION CENTERED ON COMPARTMENT.

SHEET 1 OF 2 SHEETS

EXPANSION DOME HOLDS 1.1:2 GALLONS PER INCH.

E. W. SAYBOLT & CO., INC.

BY *David H. ...*

FORM #4

Date of Issue - November, 1979

CSO 11-1979

E. W. SAYBOLT & CO., INC.

General Headquarters
400 Swanton Drive
Kenilworth, N.J. 07033

**BARGE IB974
HULL 79-2317**

TANK NO. 2

CAPACITY GIVEN BY U. S. GALLONS

GAGE HEIGHT 15'-6 1/2"

IN.	10	11	12	13	14	FT. IN.	FT. IN.	FT. IN.	FT. IN.	FT. IN.	FT. IN.	FT. IN.
0	102,430	112,868	123,306	133,743	144,181	0	0	0	0	0	0	0
1	102,648	113,085	123,523	133,961	144,398	1	1	1	1	1	1	1
2	102,865	113,303	123,740	134,178	144,616	2	2	2	2	2	2	2
3	103,083	113,520	123,958	134,395	144,833	3	3	3	3	3	3	3
4	103,300	113,738	124,175	134,613	145,051	4	4	4	4	4	4	4
5	103,518	113,955	124,393	134,830	145,268	5	5	5	5	5	5	5
6	103,735	114,173	124,610	135,048	145,485	6	6	6	6	6	6	6
7	103,952	114,390	124,828	135,265	145,703	7	7	7	7	7	7	7
8	104,170	114,608	125,045	135,483	145,920	8	8	8	8	8	8	8
9	104,387	114,825	125,263	135,700	146,138	9	9	9	9	9	9	9
10	104,605	115,042	125,480	135,918	146,355	10	10	10	10	10	10	10
11	104,822	115,260	125,697	136,135	146,573	11	11	11	11	11	11	11
12	105,040	115,477	125,915	136,353	146,790	12	12	12	12	12	12	12
13	105,257	115,695	126,132	136,570	146,989	13	13	13	13	13	13	13
14	105,475	115,912	126,350	136,787	147,188	14	14	14	14	14	14	14
15	105,692	116,130	126,567	137,005	147,388	15	15	15	15	15	15	15
16	105,910	116,347	126,785	137,222	147,587	16	16	16	16	16	16	16
17	106,127	116,565	127,002	137,440	147,787	17	17	17	17	17	17	17
18	106,344	116,782	127,220	137,657	147,914	18	18	18	18	18	18	18
19	106,562	117,000	127,437	137,875	148,077	19	19	19	19	19	19	19
20	106,779	117,217	127,655	138,092	148,240	20	20	20	20	20	20	20
21	106,997	117,434	127,872	138,310	148,367	21	21	21	21	21	21	21
22	107,214	117,652	128,089	138,527	148,494	22	22	22	22	22	22	22
23	107,432	117,869	128,307	138,744	148,620	23	23	23	23	23	23	23
24	107,649	118,087	128,524	138,962	148,747	24	24	24	24	24	24	24
25	107,867	118,304	128,742	139,179	148,873	25	25	25	25	25	25	25
26	108,084	118,522	128,959	139,397	148,928	26	26	26	26	26	26	26
27	108,301	118,739	129,177	139,614	149,019	27	27	27	27	27	27	27
28	108,519	118,957	129,394	139,832	149,110	28	28	28	28	28	28	28
29	108,736	119,174	129,612	140,049	149,164	29	29	29	29	29	29	29
30	108,954	119,391	129,829	140,267	149,218	30	30	30	30	30	30	30
31	109,171	119,609	130,046	140,484	149,273	31	31	31	31	31	31	31
32	109,389	119,826	130,264	140,702	149,327	32	32	32	32	32	32	32
33	109,606	120,044	130,481	140,919	149,345	33	33	33	33	33	33	33
34	109,824	120,261	130,699	141,136	149,363	34	34	34	34	34	34	34
35	110,041	120,479	130,916	141,354	149,381	35	35	35	35	35	35	35
36	110,259	120,696	131,134	141,571	149,400	36	36	36	36	36	36	36
37	110,476	120,914	131,351	141,789		37	37	37	37	37	37	37
38	110,693	121,131	131,569	142,006		38	38	38	38	38	38	38
39	110,911	121,348	131,786	142,224		39	39	39	39	39	39	39
40	111,128	121,566	132,004	142,441		40	40	40	40	40	40	40
41	111,346	121,783	132,221	142,659		41	41	41	41	41	41	41
42	111,563	122,001	132,438	142,876		42	42	42	42	42	42	42
43	111,781	122,218	132,656	143,093		43	43	43	43	43	43	43
44	111,998	122,436	132,873	143,311		44	44	44	44	44	44	44
45	112,216	122,653	133,091	143,528		45	45	45	45	45	45	45
46	112,433	122,871	133,308	143,746		46	46	46	46	46	46	46
47	112,650	123,088	133,526	143,963		47	47	47	47	47	47	47

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY

Strapped By: PLB & RWB OCT.
Computed By: DHC NOV.
Checked By: DHC 1979

E.W. SAYBOLT & CO., INC.

BY *Daniel H. Estabrook*

FORM #4

©1979 E.W. Saybolt Division

Date of Issue - November, 1979

SHEET 2 OF 2 SHEETS



General Headquarters
400 Seaboard Drive
Hempstead, N.Y. 11550

BARGE IB974
HULL 79-2317

TANK NO. 3

GAGE HEIGHT 15'-8"

CAPACITY GIVEN BY U. S. GALLONS

IN.	0	1	2	3	4	5	6	7	8	9
0	8,520.	18,957.	29,394.	39,831.	40,268.	50,705.	61,142.	71,579.	82,016.	92,453.
1	8,738.	19,175.	29,612.	40,049.	40,486.	50,923.	61,360.	71,797.	82,234.	92,671.
2	8,956.	19,393.	29,827.	40,263.	40,699.	51,136.	61,573.	72,010.	82,447.	92,884.
3	9,174.	19,611.	30,044.	40,480.	40,917.	51,353.	61,789.	72,226.	82,663.	93,100.
4	9,392.	19,829.	30,261.	40,697.	41,134.	51,570.	62,006.	72,442.	82,879.	93,317.
5	9,610.	20,047.	30,478.	40,914.	41,352.	51,788.	62,223.	72,660.	83,096.	93,534.
6	9,828.	20,265.	30,696.	41,132.	41,570.	52,006.	62,440.	72,877.	83,314.	93,750.
7	10,046.	20,483.	30,914.	41,350.	41,788.	52,223.	62,658.	73,094.	83,531.	93,968.
8	10,264.	20,701.	31,131.	41,567.	42,005.	52,440.	62,875.	73,312.	83,749.	94,185.
9	10,482.	20,919.	31,349.	41,785.	42,223.	52,658.	63,093.	73,529.	83,966.	94,403.
10	10,700.	21,137.	31,566.	42,002.	42,441.	52,875.	63,310.	73,747.	84,183.	94,620.
11	10,918.	21,355.	31,783.	42,219.	42,659.	53,093.	63,528.	73,964.	84,401.	94,837.
12	11,136.	21,573.	32,001.	42,437.	42,877.	53,308.	63,745.	74,182.	84,618.	95,055.
13	11,354.	21,791.	32,218.	42,654.	43,095.	53,526.	63,962.	74,399.	84,836.	95,272.
14	11,572.	22,009.	32,436.	42,872.	43,313.	53,743.	64,180.	74,616.	85,053.	95,490.
15	11,790.	22,227.	32,653.	43,089.	43,530.	53,961.	64,397.	74,834.	85,271.	95,707.
16	12,008.	22,445.	32,871.	43,307.	43,748.	54,178.	64,615.	75,051.	85,488.	95,925.
17	12,226.	22,663.	33,088.	43,524.	43,965.	54,395.	64,832.	75,269.	85,705.	96,142.
18	12,444.	22,881.	33,306.	43,742.	44,183.	54,613.	65,050.	75,486.	85,923.	96,359.
19	12,662.	23,099.	33,523.	43,959.	44,401.	54,830.	65,267.	75,704.	86,140.	96,577.
20	12,880.	23,317.	33,741.	44,176.	44,618.	55,048.	65,484.	75,921.	86,358.	96,794.
21	13,098.	23,535.	33,958.	44,394.	44,836.	55,265.	65,702.	76,138.	86,575.	97,012.
22	13,316.	23,753.	34,176.	44,611.	45,054.	55,483.	65,919.	76,356.	86,793.	97,229.
23	13,534.	23,971.	34,394.	44,829.	45,271.	55,700.	66,137.	76,573.	87,010.	97,447.
24	13,752.	24,189.	34,611.	45,046.	45,488.	55,917.	66,354.	76,791.	87,227.	97,664.
25	13,970.	24,407.	34,829.	45,263.	45,705.	56,135.	66,572.	77,008.	87,445.	97,881.
26	14,188.	24,625.	35,046.	45,481.	45,922.	56,352.	66,789.	77,226.	87,662.	98,099.
27	14,406.	24,843.	35,264.	45,698.	46,140.	56,570.	67,006.	77,443.	87,880.	98,316.
28	14,624.	25,061.	35,481.	45,916.	46,357.	56,787.	67,224.	77,660.	88,097.	98,534.
29	14,842.	25,279.	35,699.	46,133.	46,575.	57,005.	67,441.	77,878.	88,315.	98,751.
30	15,060.	25,497.	35,916.	46,351.	46,792.	57,222.	67,659.	78,095.	88,532.	98,969.
31	15,278.	25,715.	36,134.	46,568.	47,009.	57,439.	67,876.	78,313.	88,749.	99,186.
32	15,496.	25,933.	36,351.	46,785.	47,226.	57,657.	68,094.	78,530.	88,967.	99,403.
33	15,714.	26,151.	36,569.	47,002.	47,443.	57,874.	68,311.	78,748.	89,184.	99,621.
34	15,932.	26,369.	36,786.	47,220.	47,660.	58,092.	68,528.	78,965.	89,402.	99,838.
35	16,150.	26,587.	37,004.	47,437.	47,877.	58,309.	68,746.	79,182.	89,619.	100,056.
36	16,368.	26,805.	37,221.	47,654.	48,094.	58,527.	68,963.	79,399.	89,837.	100,273.
37	16,586.	27,023.	37,439.	47,871.	48,311.	58,744.	69,181.	79,617.	90,054.	100,491.
38	16,804.	27,241.	37,656.	48,088.	48,528.	58,961.	69,398.	79,834.	90,271.	100,708.
39	17,022.	27,459.	37,874.	48,305.	48,745.	59,179.	69,616.	80,051.	90,488.	100,925.
40	17,240.	27,677.	38,091.	48,522.	48,962.	59,396.	69,833.	80,268.	90,705.	101,143.
41	17,458.	27,895.	38,309.	48,739.	49,179.	59,614.	70,050.	80,485.	90,922.	101,360.
42	17,676.	28,113.	38,526.	48,956.	49,396.	59,831.	70,268.	80,702.	91,139.	101,578.
43	17,894.	28,331.	38,743.	49,173.	49,613.	60,049.	70,485.	80,919.	91,356.	101,795.
44	18,112.	28,549.	38,960.	49,390.	49,830.	60,266.	70,702.	81,136.	91,573.	102,013.
45	18,330.	28,767.	39,177.	49,607.	50,047.	60,483.	70,920.	81,353.	91,790.	102,230.
46	18,548.	28,985.	39,394.	49,824.	50,264.	60,700.	71,137.	81,570.	92,007.	102,447.
47	18,766.	29,203.	39,611.	50,041.	50,481.	60,917.	71,354.	81,787.	92,224.	102,664.
48	18,984.	29,421.	39,828.	50,258.	50,698.	61,134.	71,571.	82,004.	92,441.	102,881.
49	19,202.	29,639.	40,045.	50,475.	50,915.	61,351.	71,788.	82,221.	92,658.	103,098.
50	19,420.	29,857.	40,262.	50,692.	51,132.	61,568.	72,005.	82,438.	92,875.	103,315.
51	19,638.	30,075.	40,479.	50,909.	51,349.	61,785.	72,222.	82,652.	93,092.	103,532.
52	19,856.	30,293.	40,696.	51,126.	51,566.	62,002.	72,439.	82,869.	93,309.	103,749.
53	20,074.	30,511.	40,913.	51,343.	51,783.	62,219.	72,656.	83,086.	93,526.	103,966.
54	20,292.	30,729.	41,130.	51,560.	52,000.	62,436.	72,873.	83,303.	93,743.	104,183.
55	20,510.	30,947.	41,347.	51,777.	52,217.	62,653.	73,090.	83,520.	93,960.	104,400.
56	20,728.	31,165.	41,564.	51,994.	52,434.	62,870.	73,307.	83,737.	94,177.	104,617.
57	20,946.	31,383.	41,781.	52,211.	52,651.	63,087.	73,524.	83,954.	94,394.	104,834.
58	21,164.	31,601.	42,000.	52,428.	52,868.	63,304.	73,741.	84,171.	94,611.	105,051.
59	21,382.	31,819.	42,217.	52,645.	53,085.	63,521.	73,958.	84,388.	94,828.	105,268.
60	21,600.	32,037.	42,434.	52,862.	53,302.	63,738.	74,175.	84,605.	95,045.	105,485.
61	21,818.	32,255.	42,651.	53,079.	53,519.	63,955.	74,392.	84,822.	95,262.	105,702.
62	22,036.	32,473.	42,868.	53,296.	53,736.	64,172.	74,609.	85,039.	95,479.	105,919.
63	22,254.	32,691.	43,085.	53,513.	53,953.	64,389.	74,826.	85,256.	95,696.	106,136.
64	22,472.	32,909.	43,302.	53,730.	54,170.	64,606.	75,043.	85,473.	95,913.	106,353.
65	22,690.	33,127.	43,519.	53,947.	54,387.	64,823.	75,260.	85,690.	96,130.	106,570.
66	22,908.	33,345.	43,736.	54,164.	54,604.	65,040.	75,477.	85,907.	96,347.	106,787.
67	23,126.	33,563.	43,953.	54,381.	54,821.	65,257.	75,694.	86,124.	96,564.	107,004.
68	23,344.	33,781.	44,170.	54,598.	55,038.	65,474.	75,911.	86,341.	96,781.	107,221.
69	23,562.	34,000.	44,387.	54,815.	55,255.	65,691.	76,128.	86,558.	97,000.	107,438.
70	23,780.	34,218.	44,604.	55,032.	55,472.	65,908.	76,345.	86,775.	97,217.	107,655.
71	24,000.	34,436.	44,822.	55,249.	55,689.	66,125.	76,562.	86,992.	97,434.	107,872.
72	24,218.	34,654.	45,039.	55,466.	55,906.	66,342.	76,779.	87,209.	97,651.	108,089.
73	24,436.	34,872.	45,257.	55,683.	56,123.	66,559.	76,996.	87,426.	97,868.	108,306.
74	24,654.	35,090.	45,474.	55,900.	56,340.	66,776.	77,213.	87,643.	98,085.	108,523.
75	24,872.	35,308.	45,692.	56,117.	56,557.	66,993.	77,430.	87,860.	98,302.	108,740.
76	25,090.	35,526.	45,909.	56,334.	56,774.	67,210.	77,647.	88,077.	98,519.	108,957.
77	25,308.	35,744.	46,127.	56,551.	56,991.	67,427.	77,864.	88,294.	98,736.	109,174.
78	25,526.	35,962.	46,344.	56,768.	57,208.	67,644.	78,081.	88,511.	98,953.	109,391.
79	25,744.	36,180.	46,562.	56,985.	57,425.	67,861.	78,298.	88,728.	99,170.	109,608.
80	25,962.	36,398.	46,779.	57,202.	57,642.	68,078.	78,515.	88,945.	99,387.	109,825.
81	26,180.	36,616.	47,000.	57,419.	57,859.	68,295.	78,732.	89,162.	99,604.	110,042.
82	26,398.	36,834.	47,217.	57,636.	58,076.	68,512.	78,949.	89,379.	99,821.	110,259.
83	26,616.	37,052.	47,434.	57,853.	58,293.	68,729.	79,166.	89,596.	100,038.	110,476.
84	26,834.	37,270.	47,651.	58,070.	58,510.	68,946.	79,383.	89,813.	100,255.	110,693.
85	27,052.	37,488.	47,868.	58,287.	58,727.	69,163.	79,600.	90,030.	100,472.	110,910.
86	27,270.	37,706.	48,085.	58,504.	58,944.	69,380.	79,817.	90,247.	100,689.	111,127.
87	27,488.	37,924.	48,302.	58,721.	59,161.	69,597.	80,034.	90,464.	100,906.	111,344.
88	27,706.	38,142.	48,519.	58,938.	59,378.	69,814.	80,251.	90,681.	101,123.	111,561.
89	27,924.	38,360.	48,736.	59,155.	59,595.	70,031.	80,468.	90,898.	101,340.	111,778.
90	28,142.	38,578.	48,953.	59,372.	59,812.	70,248.	80,685.	91,115.	101,557.	111,995.
91	28,360.	38,796.	49,170.	59,589.	60,029.	70,465.	80,902.	91,332.	101,772.	112,212.
92	28,578.	39,014.	49,387.	59,806.	60,246.	70,682.	81,119.	91,549.	101,989.	112,429.
93	28,796.	39,232.	49,604.	60,023.	60,463.	70,899.	81,336.	91,766.	102,206.	112,646.
94	29,014.	39,450.	49,821.	60,240.	60,680.	71,116.	81,553.	91,983.	102,423.	112,863.
95	29,232.	39,668.	50,038.	60,457.	60,897.	71,333.	81,770.	92,199.	102,640.	113,080.
96	29,450.	39,886.	50,255.	60,674.	61,114.	71,550.	81,987.	92,416.	102,857.	113,297.
97	29,668.	40,104.	50,472.	60,891.	61,					

**BARGE IB974
HULL 79-2317**

E. W. SAYBOLT & CO., INC.
General Headquarters
400 Sanson Drive
Rutherford, N.J. 07073

TANK NO. 3

CAPACITY GIVEN BY U. S. GALLONS

GAGE HEIGHT 15'-8"

IN.	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
0	102,417	112,884	123,351	133,817	144,284	154,751	165,218	175,685	186,152	196,619	207,086	217,553	228,020	238,487	248,954	259,421	269,888	280,355	290,822	301,289	311,756	322,223	332,690	343,157	353,624	364,091	374,558	385,025	395,492	405,959	416,426	426,893	437,360	447,827	458,294	468,761	479,228	489,695	500,162	510,629	521,096	531,563	542,030	552,497	562,964	573,431	583,898	594,365	604,832	615,299	625,766	636,233	646,700	657,167	667,634	678,101	688,568	699,035	709,502	719,969	730,436	740,903	751,370	761,837	772,304	782,771	793,238	803,705	814,172	824,639	835,106	845,573	856,040	866,507	876,974	887,441	897,908	908,375	918,842	929,309	939,776	950,243	960,710	971,177	981,644	992,111	1002,578				

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

Strapped By: PLB & RWB
Computed By: DHC
Checked By: DHC

SHEET 2 OF 2 SHEETS

E. W. SAYBOLT & CO., INC.

BY *Arnold H. Costello*

FORM #4

Date of Issue - November, 1979

CRD Systems, Ontario