

E. W. SAYBOLT & CO., INC.

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

BARGE MF-729
HULL #89-2159

TANK 1

INNAGE TABLE

COMPUTED IN U. S. GALLONS

GAGE HEIGHT - 16'-2 1/2"

IN.	0 FT.	IN.	1 FT.	IN.	2 FT.	IN.	3 FT.	IN.	4 FT.	IN.	5 FT.	IN.	6 FT.	IN.	7 FT.	IN.	8 FT.	IN.	9 FT.
0	26	0	8.984	0	19.208	0	29.528	0	39.848	0	50.382	0	60.815	0	71.247	0	81.881	0	92.116
1/4	31	1/4	9.177	1/4	19.419	1/4	29.742	1/4	40.105	1/4	50.800	1/4	61.032	1/4	71.484	1/4	81.899	1/4	92.333
1/2	54	1/2	9.391	1/2	19.633	1/2	29.958	1/2	40.383	1/2	50.817	1/2	61.249	1/2	71.682	1/2	82.118	1/2	92.550
3/4	95	3/4	9.604	3/4	19.848	3/4	30.178	3/4	40.800	3/4	51.034	3/4	61.467	3/4	71.899	3/4	82.334	3/4	92.768
1	154	1	9.818	1	20.059	1	30.393	1	40.817	1	51.252	1	61.684	1	72.117	1	82.651	1	92.986
1 1/4	232	1 1/4	10.031	1 1/4	20.272	1 1/4	30.809	1 1/4	41.035	1 1/4	51.489	1 1/4	61.901	1 1/4	72.334	1 1/4	82.788	1 1/4	93.203
1 1/2	327	1 1/2	10.245	1 1/2	20.485	1 1/2	30.826	1 1/2	41.252	1 1/2	51.688	1 1/2	62.118	1 1/2	72.551	1 1/2	82.988	1 1/2	93.420
3/4	441	3/4	10.458	3/4	20.698	3/4	31.043	3/4	41.470	3/4	51.904	3/4	62.338	3/4	72.769	3/4	83.203	3/4	93.637
2	673	2	10.671	2	20.911	2	31.260	2	41.687	2	52.121	2	62.553	2	72.998	2	83.420	2	93.855
1 1/4	723	1 1/4	10.885	1 1/4	21.124	1 1/4	31.478	1 1/4	41.904	1 1/4	52.339	1 1/4	62.770	1 1/4	73.204	1 1/4	83.638	1 1/4	94.072
1 1/2	891	1 1/2	11.098	1 1/2	21.337	1 1/2	31.693	1 1/2	42.122	1 1/2	52.556	1 1/2	62.988	1 1/2	73.421	1 1/2	83.855	1 1/2	94.289
3/4	1,077	3/4	11.312	3/4	21.550	3/4	31.910	3/4	42.339	3/4	52.773	3/4	63.205	3/4	73.638	3/4	84.073	3/4	94.507
3	1,281	3	11.525	3	21.764	3	32.127	3	42.557	3	52.991	3	63.422	3	73.856	3	84.290	3	94.724
1 1/4	1,494	1 1/4	11.738	1 1/4	21.977	1 1/4	32.343	1 1/4	42.774	1 1/4	53.208	1 1/4	63.639	1 1/4	74.073	1 1/4	84.507	1 1/4	94.942
1 1/2	1,707	1 1/2	11.952	1 1/2	22.190	1 1/2	32.560	1 1/2	42.991	1 1/2	53.425	1 1/2	63.857	1 1/2	74.290	1 1/2	84.725	1 1/2	95.159
3/4	1,920	3/4	12.166	3/4	22.403	3/4	32.777	3/4	43.209	3/4	53.643	3/4	64.074	3/4	74.508	3/4	84.942	3/4	95.376
4	2,134	4	12.379	4	22.616	4	32.994	4	43.428	4	53.860	4	64.291	4	74.725	4	85.159	4	95.594
1 1/4	2,347	1 1/4	12.592	1 1/4	22.829	1 1/4	33.210	1 1/4	43.643	1 1/4	54.078	1 1/4	64.509	1 1/4	74.943	1 1/4	85.377	1 1/4	95.811
1 1/2	2,561	1 1/2	12.806	1 1/2	23.042	1 1/2	33.427	1 1/2	43.861	1 1/2	54.295	1 1/2	64.726	1 1/2	75.160	1 1/2	85.594	1 1/2	96.029
3/4	2,774	3/4	13.019	3/4	23.255	3/4	33.644	3/4	44.078	3/4	54.512	3/4	64.943	3/4	75.377	3/4	85.812	3/4	96.246
5	2,988	5	13.233	5	23.468	5	33.861	5	44.296	5	54.730	5	65.160	5	75.595	5	86.029	5	96.463
1 1/4	3,201	1 1/4	13.446	1 1/4	23.681	1 1/4	34.078	1 1/4	44.513	1 1/4	54.947	1 1/4	65.378	1 1/4	75.812	1 1/4	86.246	1 1/4	96.681
1 1/2	3,414	1 1/2	13.660	1 1/2	23.894	1 1/2	34.296	1 1/2	44.730	1 1/2	55.164	1 1/2	65.595	1 1/2	76.029	1 1/2	86.464	1 1/2	96.898
3/4	3,628	3/4	13.873	3/4	24.107	3/4	34.513	3/4	44.948	3/4	55.382	3/4	65.813	3/4	76.247	3/4	86.681	3/4	97.115
6	3,841	6	14.087	6	24.321	6	34.731	6	45.165	6	55.599	6	66.030	6	76.464	6	86.899	6	97.333
1 1/4	4,055	1 1/4	14.300	1 1/4	24.538	1 1/4	34.948	1 1/4	45.382	1 1/4	55.817	1 1/4	66.247	1 1/4	76.682	1 1/4	87.116	1 1/4	97.550
1 1/2	4,268	1 1/2	14.513	1 1/2	24.755	1 1/2	35.165	1 1/2	45.600	1 1/2	56.034	1 1/2	66.465	1 1/2	76.899	1 1/2	87.333	1 1/2	97.768
3/4	4,482	3/4	14.727	3/4	24.973	3/4	35.383	3/4	45.817	3/4	56.251	3/4	66.682	3/4	77.116	3/4	87.551	3/4	97.985
7	4,695	7	14.940	7	25.190	7	35.600	7	46.035	7	56.469	7	66.899	7	77.334	7	87.768	7	98.202
1 1/4	4,909	1 1/4	15.154	1 1/4	25.407	1 1/4	35.818	1 1/4	46.252	1 1/4	56.686	1 1/4	67.117	1 1/4	77.551	1 1/4	87.985	1 1/4	98.420
1 1/2	5,122	1 1/2	15.367	1 1/2	25.624	1 1/2	36.035	1 1/2	46.469	1 1/2	56.903	1 1/2	67.334	1 1/2	77.769	1 1/2	88.203	1 1/2	98.637
3/4	5,335	3/4	15.581	3/4	25.841	3/4	36.252	3/4	46.687	3/4	57.121	3/4	67.552	3/4	77.986	3/4	88.420	3/4	98.854
8	5,549	8	15.794	8	26.057	8	36.470	8	46.904	8	57.338	8	67.769	8	78.203	8	88.638	8	99.072
1 1/4	5,762	1 1/4	16.007	1 1/4	26.274	1 1/4	36.687	1 1/4	47.121	1 1/4	57.555	1 1/4	67.986	1 1/4	78.421	1 1/4	88.855	1 1/4	99.289
1 1/2	5,976	1 1/2	16.221	1 1/2	26.491	1 1/2	36.904	1 1/2	47.339	1 1/2	57.773	1 1/2	68.204	1 1/2	78.638	1 1/2	89.072	1 1/2	99.506
3/4	6,189	3/4	16.434	3/4	26.708	3/4	37.122	3/4	47.556	3/4	57.990	3/4	68.421	3/4	78.855	3/4	89.290	3/4	99.724
9	6,403	9	16.648	9	26.924	9	37.339	9	47.774	9	58.207	9	68.639	9	79.073	9	89.507	9	99.941
1 1/4	6,616	1 1/4	16.861	1 1/4	27.141	1 1/4	37.557	1 1/4	47.991	1 1/4	58.424	1 1/4	68.859	1 1/4	79.290	1 1/4	89.724	1 1/4	100.159
1 1/2	6,830	1 1/2	17.075	1 1/2	27.358	1 1/2	37.774	1 1/2	48.208	1 1/2	58.642	1 1/2	69.073	1 1/2	79.508	1 1/2	89.942	1 1/2	100.378
3/4	7,043	3/4	17.288	3/4	27.575	3/4	37.991	3/4	48.426	3/4	58.859	3/4	69.291	3/4	79.725	3/4	90.159	3/4	100.593
10	7,256	10	17.502	10	27.792	10	38.209	10	48.643	10	59.076	10	69.508	10	79.942	10	90.377	10	100.811
1 1/4	7,470	1 1/4	17.715	1 1/4	28.009	1 1/4	38.426	1 1/4	48.860	1 1/4	59.294	1 1/4	69.725	1 1/4	80.160	1 1/4	90.594	1 1/4	101.028
1 1/2	7,683	1 1/2	17.928	1 1/2	28.225	1 1/2	38.644	1 1/2	49.078	1 1/2	59.511	1 1/2	69.943	1 1/2	80.377	1 1/2	90.811	1 1/2	101.245
3/4	7,897	3/4	18.141	3/4	28.442	3/4	38.861	3/4	49.295	3/4	59.728	3/4	70.160	3/4	80.594	3/4	91.029	3/4	101.463
11	8,110	11	18.354	11	28.659	11	39.078	11	49.513	11	59.945	11	70.378	11	80.812	11	91.246	11	101.680
1 1/4	8,324	1 1/4	18.567	1 1/4	28.875	1 1/4	39.296	1 1/4	49.730	1 1/4	60.163	1 1/4	70.595	1 1/4	81.029	1 1/4	91.464	1 1/4	101.897
1 1/2	8,537	1 1/2	18.780	1 1/2	29.092	1 1/2	39.513	1 1/2	49.947	1 1/2	60.380	1 1/2	70.812	1 1/2	81.247	1 1/2	91.681	1 1/2	102.115
3/4	8,750	3/4	18.993	3/4	29.309	3/4	39.731	3/4	50.165	3/4	60.597	3/4	71.030	3/4	81.464	3/4	91.898	3/4	102.332

SHEET 1 OF 8 SHEETS

GAGE LOCATION IS CENTERED FORWARD TO AFT AND
PORT TO STARBOARD.

DATE OF ISSUE: JULY 11, 1990

E. W. SAYBOLT & CO., INC.

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

BARGE MF-729
HULL #89-2159

TANK 1

INNAGE TABLE

COMPUTED IN U. S. GALLONS

GAGE HEIGHT - 16'-2 1/2"

IN.	1 FT.	IN.	11 FT.	IN.	12 FT.	IN.	13 FT.	IN.	14 FT.										
0	102.550	0	111.394	0	122.416	0	132.139	0	142.235										
1/4	102.767	1/4	112.897	1/4	122.619	1/4	132.341	1/4	142.065										
1/2	102.984	1/2	113.099	1/2	122.821	1/2	132.544	1/2	142.267										
3/4	103.202	3/4	113.302	3/4	123.024	3/4	132.747	3/4	142.470										
1	103.419	1	113.504	1	123.226	1	132.949	1	142.672										
1/4	103.636	1/4	113.707	1/4	123.429	1/4	133.152	1/4	142.875										
1/2	103.854	1/2	113.909	1/2	123.631	1/2	133.354	1/2	143.077										
3/4	104.071	3/4	114.112	3/4	123.834	3/4	133.557	3/4	143.280										
2	104.288	2	114.315	2	124.037	2	133.759	2	143.483										
1/4	104.506	1/4	114.517	1/4	124.239	1/4	133.962	1/4	143.685										
1/2	104.723	1/2	114.720	1/2	124.442	1/2	134.165	1/2	143.888										
3/4	104.941	3/4	114.922	3/4	124.644	3/4	134.367	3/4	144.090										
3	105.158	3	115.125	3	124.847	3	134.570	3	144.292										
1/4	105.375	1/4	115.327	1/4	125.049	1/4	134.772	1/4	144.490										
1/2	105.593	1/2	115.530	1/2	125.252	1/2	134.975	1/2	144.688										
3/4	105.810	3/4	115.732	3/4	125.454	3/4	135.177	3/4	144.885										
4	106.027	4	115.935	4	125.657	4	135.380	4	145.083										
1/4	106.244	1/4	116.138	1/4	125.860	1/4	135.582	1/4	145.280										
1/2	106.461	1/2	116.340	1/2	126.062	1/2	135.785	1/2	145.477										
3/4	106.678	3/4	116.543	3/4	126.265	3/4	135.988	3/4	145.675										
5	106.893	5	116.745	5	126.467	5	136.190	5	145.872										
1/4	107.108	1/4	116.948	1/4	126.670	1/4	136.393	1/4	146.069										
1/2	107.323	1/2	117.150	1/2	126.872	1/2	136.595	1/2	146.266										
3/4	107.536	3/4	117.353	3/4	127.075	3/4	136.798	3/4	146.463										
6	107.750	6	117.555	6	127.277	6	137.000	6	146.660										
1/4	107.962	1/4	117.758	1/4	127.480	1/4	137.203	1/4	146.857										
1/2	108.174	1/2	117.960	1/2	127.683	1/2	137.406	1/2	147.054										
3/4	108.385	3/4	118.163	3/4	127.885	3/4	137.608	3/4	147.251										
7	108.596	7	118.366	7	128.088	7	137.811	7	147.448										
1/4	108.806	1/4	118.568	1/4	128.290	1/4	138.013	1/4	147.645										
1/2	109.015	1/2	118.771	1/2	128.493	1/2	138.216	1/2	147.842										
3/4	109.224	3/4	118.973	3/4	128.695	3/4	138.418	3/4	148.039										
8	109.432	8	119.176	8	128.898	8	138.621	8	148.236										
1/4	109.639	1/4	119.378	1/4	129.100	1/4	138.824	1/4	148.433										
1/2	109.846	1/2	119.581	1/2	129.303	1/2	139.026	1/2	148.630										
3/4	110.052	3/4	119.783	3/4	129.506	3/4	139.229	3/4	148.827										
9	110.258	9	119.986	9	129.708	9	139.431	9	149.024										
1/4	110.462	1/4	120.188	1/4	129.911	1/4	139.634												
1/2	110.667	1/2	120.391	1/2	130.113	1/2	139.836												
3/4	110.870	3/4	120.593	3/4	130.316	3/4	140.039												
10	111.073	10	120.796	10	130.518	10	140.241												
1/4	111.276	1/4	120.998	1/4	130.721	1/4	140.444												
1/2	111.479	1/2	121.201	1/2	130.924	1/2	140.647												
3/4	111.681	3/4	121.404	3/4	131.126	3/4	140.849												
11	111.884	11	121.606	11	131.329	11	141.052												
1/4	112.086	1/4	121.809	1/4	131.531	1/4	141.254												
1/2	112.289	1/2	122.011	1/2	131.734	1/2	141.457												
3/4	112.492	3/4	122.214	3/4	131.936	3/4	141.659												

E. W. SAYBOLT & CO., INC.

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

BARGE MF-729
HULL #89-2159

TANK 2

INNAGE TABLE

COMPUTED IN U. S. GALLONS

GAGE HEIGHT - 16'-3 1/4"

IN.	0 FT.	IN.	1 FT.	IN.	2 FT.	IN.	3 FT.	IN.	4 FT.	IN.	5 FT.	IN.	6 FT.	IN.	7 FT.	IN.	8 FT.	IN.	9 FT.
0	28	0	9.018	0	19.321	0	29.715	0	40.213	0	50.724	0	61.235	0	71.746	0	82.256	0	92.767
1/4	31	1/4	9.231	1/4	19.535	1/4	29.934	1/4	40.432	1/4	50.943	1/4	61.454	1/4	71.965	1/4	82.475	1/4	92.986
1/2	54	1/2	9.446	1/2	19.750	1/2	30.152	1/2	40.651	1/2	51.162	1/2	61.673	1/2	72.184	1/2	82.694	1/2	93.205
3/4	88	3/4	9.660	3/4	19.965	3/4	30.370	3/4	40.870	3/4	51.381	3/4	61.892	3/4	72.403	3/4	82.913	3/4	93.424
1	155	1	9.875	1	20.179	1	30.589	1	41.089	1	51.600	1	62.111	1	72.622	1	83.132	1	93.643
1/4	233	1/4	10.089	1/4	20.394	1/4	30.807	1/4	41.308	1/4	51.819	1/4	62.330	1/4	72.840	1/4	83.351	1/4	93.862
1/2	329	1/2	10.304	1/2	20.609	1/2	31.025	1/2	41.527	1/2	52.038	1/2	62.549	1/2	73.059	1/2	83.570	1/2	94.081
3/4	443	3/4	10.519	3/4	20.823	3/4	31.244	3/4	41.746	3/4	52.257	3/4	62.768	3/4	73.278	3/4	83.789	3/4	94.300
2	576	2	10.733	2	21.038	2	31.462	2	41.965	2	52.476	2	62.987	2	73.497	2	84.008	2	94.519
1/4	727	1/4	10.948	1/4	21.253	1/4	31.680	1/4	42.184	1/4	52.695	1/4	63.208	1/4	73.718	1/4	84.227	1/4	94.738
1/2	898	1/2	11.163	1/2	21.467	1/2	31.899	1/2	42.403	1/2	52.914	1/2	63.425	1/2	73.935	1/2	84.446	1/2	94.957
3/4	1,093	3/4	11.377	3/4	21.682	3/4	32.117	3/4	42.622	3/4	53.133	3/4	63.644	3/4	74.154	3/4	84.665	3/4	95.176
1	1,289	1	11.592	1	21.897	1	32.335	1	42.841	1	53.352	1	63.863	1	74.373	1	84.884	1	95.395
1/4	1,503	1/4	11.807	1/4	22.111	1/4	32.554	1/4	43.060	1/4	53.571	1/4	64.082	1/4	74.592	1/4	85.103	1/4	95.614
1/2	1,717	1/2	12.022	1/2	22.326	1/2	32.772	1/2	43.279	1/2	53.790	1/2	64.301	1/2	74.811	1/2	85.322	1/2	95.833
3/4	1,932	3/4	12.236	3/4	22.541	3/4	32.990	3/4	43.498	3/4	54.009	3/4	64.519	3/4	75.030	3/4	85.541	3/4	96.052
1	2,146	1	12.451	1	22.756	1	33.209	1	43.717	1	54.228	1	64.738	1	75.249	1	85.760	1	96.271
1/4	2,361	1/4	12.666	1/4	22.970	1/4	33.427	1/4	43.936	1/4	54.447	1/4	64.957	1/4	75.468	1/4	85.979	1/4	96.490
1/2	2,576	1/2	12.880	1/2	23.185	1/2	33.645	1/2	44.155	1/2	54.666	1/2	65.176	1/2	75.687	1/2	86.198	1/2	96.709
3/4	2,790	3/4	13.095	3/4	23.400	3/4	33.864	3/4	44.374	3/4	54.885	3/4	65.395	3/4	75.908	3/4	86.417	3/4	96.928
1	3,005	1	13.310	1	23.614	1	34.082	1	44.593	1	55.104	1	65.614	1	76.125	1	86.636	1	97.147
1/4	3,220	1/4	13.524	1/4	23.829	1/4	34.301	1/4	44.812	1/4	55.323	1/4	65.833	1/4	76.344	1/4	86.855	1/4	97.366
1/2	3,434	1/2	13.739	1/2	24.044	1/2	34.520	1/2	45.031	1/2	55.542	1/2	66.052	1/2	76.563	1/2	87.074	1/2	97.585
3/4	3,649	3/4	13.954	3/4	24.258	3/4	34.739	3/4	45.250	3/4	55.761	3/4	66.271	3/4	76.782	3/4	87.293	3/4	97.803
1	3,864	1	14.168	1	24.473	1	34.958	1	45.469	1	55.980	1	66.490	1	77.001	1	87.512	1	98.022
1/4	4,078	1/4	14.383	1/4	24.687	1/4	35.177	1/4	45.688	1/4	56.198	1/4	66.709	1/4	77.220	1/4	87.731	1/4	98.241
1/2	4,293	1/2	14.598	1/2	24.911	1/2	35.396	1/2	45.907	1/2	56.417	1/2	66.928	1/2	77.439	1/2	87.950	1/2	98.460
3/4	4,508	3/4	14.812	3/4	25.130	3/4	35.615	3/4	46.126	3/4	56.636	3/4	67.147	3/4	77.658	3/4	88.169	3/4	98.679
1	4,722	1	15.027	1	25.349	1	35.834	1	46.345	1	56.855	1	67.366	1	77.877	1	88.388	1	98.898
1/4	4,937	1/4	15.242	1/4	25.567	1/4	36.053	1/4	46.564	1/4	57.074	1/4	67.585	1/4	78.096	1/4	88.607	1/4	99.117
1/2	5,152	1/2	15.456	1/2	25.785	1/2	36.272	1/2	46.783	1/2	57.293	1/2	67.804	1/2	78.315	1/2	88.826	1/2	99.336
3/4	5,366	3/4	15.671	3/4	26.004	3/4	36.491	3/4	47.002	3/4	57.512	3/4	68.023	3/4	78.534	3/4	89.045	3/4	99.555
1	5,581	1	15.886	1	26.222	1	36.710	1	47.221	1	57.731	1	68.242	1	78.753	1	89.264	1	99.774
1/4	5,796	1/4	16.100	1/4	26.440	1/4	36.929	1/4	47.439	1/4	57.950	1/4	68.461	1/4	78.972	1/4	89.482	1/4	99.993
1/2	6,010	1/2	16.315	1/2	26.659	1/2	37.148	1/2	47.658	1/2	58.169	1/2	68.680	1/2	79.191	1/2	89.701	1/2	100.212
3/4	6,225	3/4	16.530	3/4	26.877	3/4	37.367	3/4	47.877	3/4	58.388	3/4	68.899	3/4	79.410	3/4	89.920	3/4	100.431
1	6,440	1	16.744	1	27.095	1	37.586	1	48.096	1	58.607	1	69.118	1	79.629	1	90.139	1	100.650
1/4	6,655	1/4	16.959	1/4	27.314	1/4	37.805	1/4	48.315	1/4	58.826	1/4	69.337	1/4	79.848	1/4	90.358	1/4	100.869
1/2	6,869	1/2	17.174	1/2	27.532	1/2	38.023	1/2	48.534	1/2	59.045	1/2	69.556	1/2	80.067	1/2	90.577	1/2	101.088
3/4	7,084	3/4	17.389	3/4	27.750	3/4	38.242	3/4	48.753	3/4	59.264	3/4	69.775	3/4	80.286	3/4	90.796	3/4	101.307
1	7,299	1	17.603	1	27.969	1	38.461	1	48.972	1	59.483	1	69.994	1	80.505	1	91.015	1	101.526
1/4	7,513	1/4	17.818	1/4	28.187	1/4	38.680	1/4	49.191	1/4	59.702	1/4	70.213	1/4	80.724	1/4	91.234	1/4	101.745
1/2	7,728	1/2	18.033	1/2	28.405	1/2	38.899	1/2	49.410	1/2	59.921	1/2	70.432	1/2	80.943	1/2	91.453	1/2	101.964
3/4	7,943	3/4	18.247	3/4	28.624	3/4	39.118	3/4	49.629	3/4	60.140	3/4	70.651	3/4	81.161	3/4	91.672	3/4	102.183
1	8,157	1	18.462	1	28.842	1	39.337	1	49.848	1	60.359	1	70.870	1	81.380	1	91.891	1	102.402
1/4	8,372	1/4	18.677	1/4	29.060	1/4	39.556	1/4	50.067	1/4	60.578	1/4	71.089	1/4	81.599	1/4	92.110	1/4	102.621
1/2	8,587	1/2	18.891	1/2	29.279	1/2	39.775	1/2	50.286	1/2	60.797	1/2	71.308	1/2	81.818	1/2	92.329	1/2	102.840
3/4	8,801	3/4	19.106	3/4	29.497	3/4	39.994	3/4	50.505	3/4	61.016	3/4	71.527	3/4	82.037	3/4	92.548	3/4	103.059

SHEET 3 OF 8 SHEETS

GAGE LOCATION IS CENTERED FORWARD TO AFT AND
PORT TO STARBOARD.

DATE OF ISSUE: JULY 11, 1990

E. W. SAYBOLT & CO., INC.
 General Headquarters
 400 Swenson Drive
 Kenilworth, N. J. 07033

BARGE MF-729
 HULL #89-2159

TANK 2

INNAGE TABLE

COMPUTED IN U. S. GALLONS

GAGE HEIGHT - 16'-3 1/4"

IN.	10 FT.	IN.	11 FT.	IN.	12 FT.	IN.	13 FT.	IN.	14 FT.										
0	103.278	0	113.789	0	124.299	0	134.810	0	145.321										
1/4	103.497	1/4	114.008	1/4	124.518	1/4	135.029	1/4	145.540										
1/2	103.716	1/2	114.227	1/2	124.737	1/2	135.248	1/2	145.759										
3/4	103.935	3/4	114.445	3/4	124.956	3/4	135.467	3/4	145.978										
1	104.154	1	114.664	1	125.175	1	135.686	1	146.197										
1/4	104.373	1/4	114.883	1/4	125.394	1/4	135.905	1/4	146.416										
1/2	104.592	1/2	115.102	1/2	125.613	1/2	136.124	1/2	146.635										
3/4	104.811	3/4	115.321	3/4	125.832	3/4	136.343	3/4	146.854										
2	105.030	2	115.540	2	126.051	2	136.562	2	147.073										
1/4	105.249	1/4	115.759	1/4	126.270	1/4	136.781	1/4	147.292										
1/2	105.468	1/2	115.978	1/2	126.489	1/2	137.000	1/2	147.510										
3/4	105.687	3/4	116.197	3/4	126.708	3/4	137.219	3/4	147.729										
3	105.906	3	116.416	3	126.927	3	137.438	3	147.947										
1/4	106.124	1/4	116.635	1/4	127.146	1/4	137.657	1/4	148.166										
1/2	106.343	1/2	116.854	1/2	127.365	1/2	137.876	1/2	148.386										
3/4	106.562	3/4	117.073	3/4	127.584	3/4	138.095	3/4	148.605										
4	106.781	4	117.292	4	127.803	4	138.314	4	148.825										
1/4	107.000	1/4	117.511	1/4	128.022	1/4	138.533	1/4	149.044										
1/2	107.219	1/2	117.730	1/2	128.241	1/2	138.752	1/2	149.263										
3/4	107.438	3/4	117.949	3/4	128.460	3/4	138.971	3/4	149.482										
5	107.657	5	118.168	5	128.679	5	139.190	5	149.701										
1/4	107.876	1/4	118.387	1/4	128.898	1/4	139.408	1/4	149.920										
1/2	108.095	1/2	118.606	1/2	129.117	1/2	139.627	1/2	150.139										
3/4	108.314	3/4	118.825	3/4	129.336	3/4	139.846	3/4	150.358										
6	108.533	6	119.044	6	129.555	6	140.065	6	150.577										
1/4	108.752	1/4	119.263	1/4	129.774	1/4	140.284	1/4	150.796										
1/2	108.971	1/2	119.482	1/2	129.993	1/2	140.503	1/2	151.015										
3/4	109.190	3/4	119.701	3/4	130.212	3/4	140.722	3/4	151.234										
7	109.409	7	119.920	7	130.431	7	140.941	7	151.453										
1/4	109.628	1/4	120.139	1/4	130.650	1/4	141.160	1/4	151.672										
1/2	109.847	1/2	120.358	1/2	130.869	1/2	141.379	1/2	151.891										
3/4	110.066	3/4	120.577	3/4	131.087	3/4	141.598	3/4	152.110										
8	110.285	8	120.796	8	131.306	8	141.817	8	152.329										
1/4	110.504	1/4	121.015	1/4	131.525	1/4	142.036	1/4	152.548										
1/2	110.723	1/2	121.234	1/2	131.744	1/2	142.255	1/2	152.767										
3/4	110.942	3/4	121.453	3/4	131.963	3/4	142.474	3/4	152.986										
9	111.161	9	121.672	9	132.182	9	142.693	9	153.205										
1/4	111.380	1/4	121.891	1/4	132.401	1/4	142.912												
1/2	111.599	1/2	122.110	1/2	132.620	1/2	143.131												
3/4	111.818	3/4	122.329	3/4	132.839	3/4	143.350												
10	112.037	10	122.548	10	133.058	10	143.569												
1/4	112.256	1/4	122.766	1/4	133.277	1/4	143.788												
1/2	112.475	1/2	122.985	1/2	133.496	1/2	144.007												
3/4	112.694	3/4	123.204	3/4	133.715	3/4	144.226												
11	112.913	11	123.423	11	133.934	11	144.445												
1/4	113.132	1/4	123.642	1/4	134.153	1/4	144.664												
1/2	113.351	1/2	123.861	1/2	134.372	1/2	144.883												
3/4	113.570	3/4	124.080	3/4	134.591	3/4	145.102												

E. W. SAYBOLT & CO., INC.
 General Headquarters
 400 Swanson Drive
 Kenilworth, N. J. 07033

BARGE MF-729
 HULL #89-2159

TANK 3

INNAGE TABLE

COMPUTED IN U. S. GALLONS

GAGE HEIGHT - 18'-3 1/8"

IN.	0 FT.	IN.	1 FT.	IN.	2 FT.	IN.	3 FT.	IN.	4 FT.	IN.	5 FT.	IN.	6 FT.	IN.	7 FT.	IN.	8 FT.	IN.	9 FT.
0	35	0	4.334	0	9.283	0	14.241	0	19.271	0	24.304	0	29.338	0	34.371	0	39.404	0	44.437
1/4	37	1/4	4.437	1/4	9.386	1/4	14.345	1/4	19.376	1/4	24.408	1/4	29.442	1/4	34.475	1/4	39.509	1/4	44.542
1/2	48	1/2	4.540	1/2	9.489	1/2	14.450	1/2	19.481	1/2	24.514	1/2	29.547	1/2	34.580	1/2	39.613	1/2	44.647
3/4	68	3/4	4.642	3/4	9.592	3/4	14.555	3/4	19.586	3/4	24.619	3/4	29.652	3/4	34.685	3/4	39.716	3/4	44.751
1	88	1	4.745	1	9.694	1	14.660	1	19.691	1	24.724	1	29.757	1	34.790	1	39.823	1	44.856
1/4	134	1/4	4.848	1/4	9.797	1/4	14.764	1/4	19.798	1/4	24.829	1/4	29.862	1/4	34.895	1/4	39.928	1/4	44.961
1/2	179	1/2	4.950	1/2	9.899	1/2	14.869	1/2	19.900	1/2	24.934	1/2	29.967	1/2	35.000	1/2	40.033	1/2	45.088
3/4	234	3/4	5.053	3/4	9.982	3/4	14.974	3/4	20.005	3/4	25.038	3/4	30.071	3/4	35.105	3/4	40.138	3/4	45.171
2	287	2	5.156	2	10.084	2	15.078	2	20.110	2	25.143	2	30.178	2	35.209	2	40.243	2	45.276
1/4	370	1/4	5.258	1/4	10.187	1/4	15.183	1/4	20.215	1/4	25.248	1/4	30.281	1/4	35.314	1/4	40.347	1/4	45.381
1/2	450	1/2	5.361	1/2	10.290	1/2	15.288	1/2	20.320	1/2	25.353	1/2	30.386	1/2	35.419	1/2	40.452	1/2	45.485
3/4	540	3/4	5.464	3/4	10.393	3/4	15.392	3/4	20.425	3/4	25.456	3/4	30.491	3/4	35.524	3/4	40.557	3/4	45.590
3	638	3	5.568	3	10.495	3	15.497	3	20.530	3	25.560	3	30.598	3	35.629	3	40.662	3	45.695
1/4	741	1/4	5.669	1/4	10.598	1/4	15.602	1/4	20.634	1/4	25.668	1/4	30.701	1/4	35.734	1/4	40.767	1/4	45.800
1/2	843	1/2	5.772	1/2	10.701	1/2	15.707	1/2	20.739	1/2	25.772	1/2	30.805	1/2	35.839	1/2	40.872	1/2	45.905
3/4	948	3/4	5.874	3/4	10.803	3/4	15.811	3/4	20.844	3/4	25.877	3/4	30.910	3/4	35.943	3/4	40.977	3/4	46.010
4	1,048	4	5.977	4	10.908	4	15.916	4	20.949	4	25.982	4	31.016	4	36.048	4	41.081	4	46.115
1/4	1,151	1/4	6.080	1/4	11.009	1/4	16.021	1/4	21.054	1/4	26.087	1/4	31.120	1/4	36.153	1/4	41.188	1/4	46.219
1/2	1,254	1/2	6.183	1/2	11.111	1/2	16.126	1/2	21.159	1/2	26.192	1/2	31.225	1/2	36.258	1/2	41.291	1/2	46.324
3/4	1,356	3/4	6.285	3/4	11.214	3/4	16.230	3/4	21.264	3/4	26.297	3/4	31.330	3/4	36.363	3/4	41.398	3/4	46.429
5	1,459	5	6.388	5	11.317	5	16.335	5	21.368	5	26.402	5	31.435	5	36.468	5	41.501	5	46.534
1/4	1,562	1/4	6.491	1/4	11.419	1/4	16.440	1/4	21.473	1/4	26.508	1/4	31.539	1/4	36.573	1/4	41.606	1/4	46.639
1/2	1,665	1/2	6.593	1/2	11.522	1/2	16.545	1/2	21.578	1/2	26.611	1/2	31.644	1/2	36.677	1/2	41.711	1/2	46.744
3/4	1,767	3/4	6.696	3/4	11.625	3/4	16.650	3/4	21.683	3/4	26.716	3/4	31.749	3/4	36.782	3/4	41.815	3/4	46.849
6	1,870	6	6.799	6	11.727	6	16.755	6	21.788	6	26.821	6	31.854	6	36.887	6	41.920	6	46.953
1/4	1,973	1/4	6.901	1/4	11.832	1/4	16.860	1/4	21.893	1/4	26.926	1/4	31.959	1/4	36.992	1/4	42.025	1/4	47.058
1/2	2,076	1/2	7.004	1/2	11.937	1/2	16.964	1/2	21.998	1/2	27.031	1/2	32.064	1/2	37.097	1/2	42.130	1/2	47.163
3/4	2,178	3/4	7.107	3/4	12.042	3/4	17.069	3/4	22.102	3/4	27.136	3/4	32.169	3/4	37.202	3/4	42.235	3/4	47.268
7	2,281	7	7.209	7	12.147	7	17.174	7	22.207	7	27.240	7	32.273	7	37.307	7	42.340	7	47.373
1/4	2,383	1/4	7.312	1/4	12.251	1/4	17.279	1/4	22.312	1/4	27.345	1/4	32.378	1/4	37.411	1/4	42.445	1/4	47.478
1/2	2,486	1/2	7.415	1/2	12.356	1/2	17.384	1/2	22.417	1/2	27.450	1/2	32.483	1/2	37.516	1/2	42.549	1/2	47.583
3/4	2,589	3/4	7.517	3/4	12.461	3/4	17.489	3/4	22.522	3/4	27.555	3/4	32.588	3/4	37.621	3/4	42.654	3/4	47.687
8	2,691	8	7.620	8	12.566	8	17.594	8	22.627	8	27.660	8	32.693	8	37.726	8	42.759	8	47.792
1/4	2,794	1/4	7.723	1/4	12.671	1/4	17.698	1/4	22.732	1/4	27.765	1/4	32.798	1/4	37.831	1/4	42.864	1/4	47.897
1/2	2,897	1/2	7.825	1/2	12.776	1/2	17.803	1/2	22.836	1/2	27.870	1/2	32.903	1/2	37.936	1/2	42.969	1/2	48.002
3/4	2,999	3/4	7.928	3/4	12.880	3/4	17.908	3/4	22.941	3/4	27.974	3/4	33.007	3/4	38.041	3/4	43.074	3/4	48.107
9	3,102	9	8.031	9	12.985	9	18.013	9	23.046	9	28.079	9	33.112	9	38.145	9	43.179	9	48.212
1/4	3,205	1/4	8.134	1/4	13.089	1/4	18.118	1/4	23.151	1/4	28.184	1/4	33.217	1/4	38.250	1/4	43.283	1/4	48.317
1/2	3,307	1/2	8.236	1/2	13.194	1/2	18.223	1/2	23.256	1/2	28.289	1/2	33.322	1/2	38.355	1/2	43.388	1/2	48.421
3/4	3,410	3/4	8.339	3/4	13.299	3/4	18.328	3/4	23.361	3/4	28.394	3/4	33.427	3/4	38.460	3/4	43.493	3/4	48.526
10	3,513	10	8.442	10	13.403	10	18.432	10	23.466	10	28.499	10	33.532	10	38.565	10	43.598	10	48.631
1/4	3,615	1/4	8.544	1/4	13.508	1/4	18.537	1/4	23.570	1/4	28.604	1/4	33.637	1/4	38.670	1/4	43.703	1/4	48.736
1/2	3,718	1/2	8.647	1/2	13.613	1/2	18.642	1/2	23.675	1/2	28.708	1/2	33.741	1/2	38.775	1/2	43.808	1/2	48.841
3/4	3,821	3/4	8.750	3/4	13.717	3/4	18.747	3/4	23.780	3/4	28.813	3/4	33.846	3/4	38.879	3/4	43.913	3/4	48.946
11	3,924	11	8.852	11	13.822	11	18.852	11	23.885	11	28.918	11	33.951	11	38.984	11	44.017	11	49.051
1/4	4,028	1/4	8.955	1/4	13.927	1/4	18.957	1/4	23.990	1/4	29.023	1/4	34.056	1/4	39.089	1/4	44.122	1/4	49.155
1/2	4,129	1/2	9.058	1/2	14.031	1/2	19.062	1/2	24.095	1/2	29.128	1/2	34.161	1/2	39.194	1/2	44.227	1/2	49.260
3/4	4,232	3/4	9.160	3/4	14.136	3/4	19.168	3/4	24.200	3/4	29.233	3/4	34.266	3/4	39.299	3/4	44.332	3/4	49.365

SHEET 5 OF 8 SHEETS

GAGE LOCATION IS CENTERED FORWARD TO AFT AND PORT TO STARBOARD.

DATE OF ISSUE JULY 11, 1990

E. W. SAYBOLT & CO., INC.

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

BARGE MF-729
HULL #89-2159

TANK 3

INNAGE TABLE

COMPUTED IN U. S. GALLONS

GAGE HEIGHT - 16'-3 1/8"

IN.	10 FT.	IN.	11 FT.	IN.	12 FT.	IN.	13 FT.	IN.	14 FT.										
0	49.470	0	54.503	0	59.536	0	64.569	0	69.602										
1/4	49.575	1/4	54.608	1/4	59.641	1/4	64.674	1/4	69.707										
1/2	49.680	1/2	54.713	1/2	59.746	1/2	64.779	1/2	69.812										
3/4	49.785	3/4	54.818	3/4	59.851	3/4	64.884	3/4	69.917										
1	49.889	1	54.923	1	59.956	1	64.989	1	70.022										
1/4	49.994	1/4	55.027	1/4	60.060	1/4	65.094	1/4	70.127										
1/2	50.099	1/2	55.132	1/2	60.165	1/2	65.198	1/2	70.232										
3/4	50.204	3/4	55.237	3/4	60.270	3/4	65.303	3/4	70.336										
2	50.309	2	55.342	2	60.375	2	65.408	2	70.441										
1/4	50.414	1/4	55.447	1/4	60.480	1/4	65.513	1/4	70.546										
1/2	50.519	1/2	55.552	1/2	60.585	1/2	65.618	1/2	70.651										
3/4	50.623	3/4	55.657	3/4	60.690	3/4	65.723	3/4	70.756										
3	50.728	3	55.761	3	60.794	3	65.828	3	70.860										
1/4	50.833	1/4	55.866	1/4	60.899	1/4	65.932	1/4	70.963										
1/2	50.938	1/2	55.971	1/2	61.004	1/2	66.037	1/2	71.061										
3/4	51.043	3/4	56.076	3/4	61.109	3/4	66.142	3/4	71.155										
4	51.148	4	56.181	4	61.214	4	66.247	4	71.245										
1/4	51.253	1/4	56.286	1/4	61.319	1/4	66.352	1/4	71.330										
1/2	51.357	1/2	56.391	1/2	61.424	1/2	66.457	1/2	71.411										
3/4	51.462	3/4	56.495	3/4	61.528	3/4	66.562	3/4	71.487										
5	51.567	5	56.600	5	61.633	5	66.666	5	71.559										
1/4	51.672	1/4	56.705	1/4	61.738	1/4	66.771	1/4	71.627										
1/2	51.777	1/2	56.810	1/2	61.843	1/2	66.876	1/2	71.690										
3/4	51.882	3/4	56.915	3/4	61.948	3/4	66.981	3/4	71.749										
6	51.987	6	57.020	6	62.053	6	67.086	6	71.804										
1/4	52.091	1/4	57.125	1/4	62.158	1/4	67.191	1/4	71.854										
1/2	52.196	1/2	57.229	1/2	62.262	1/2	67.296	1/2	71.900										
3/4	52.301	3/4	57.334	3/4	62.367	3/4	67.400	3/4	71.941										
7	52.406	7	57.439	7	62.472	7	67.505	7	71.979										
1/4	52.511	1/4	57.544	1/4	62.577	1/4	67.610	1/4	72.011										
1/2	52.616	1/2	57.649	1/2	62.682	1/2	67.715	1/2	72.040										
3/4	52.721	3/4	57.754	3/4	62.787	3/4	67.820	3/4	72.064										
8	52.825	8	57.858	8	62.892	8	67.925	8	72.083										
1/4	52.930	1/4	57.963	1/4	62.996	1/4	68.030	1/4	72.099										
1/2	53.035	1/2	58.068	1/2	63.101	1/2	68.134	1/2	72.110										
3/4	53.140	3/4	58.173	3/4	63.206	3/4	68.239	3/4	72.116										
9	53.245	9	58.278	9	63.311	9	68.344	9	72.118										
1/4	53.350	1/4	58.383	1/4	63.416	1/4	68.449												
1/2	53.455	1/2	58.488	1/2	63.521	1/2	68.554												
3/4	53.559	3/4	58.592	3/4	63.626	3/4	68.659												
10	53.664	10	58.697	10	63.730	10	68.764												
1/4	53.769	1/4	58.802	1/4	63.835	1/4	68.868												
1/2	53.874	1/2	58.907	1/2	63.940	1/2	68.973												
3/4	53.979	3/4	59.012	3/4	64.045	3/4	69.078												
11	54.084	11	59.117	11	64.150	11	69.183												
1/4	54.189	1/4	59.222	1/4	64.255	1/4	69.288												
1/2	54.293	1/2	59.326	1/2	64.360	1/2	69.393												
3/4	54.398	3/4	59.431	3/4	64.464	3/4	69.498												

E. W. SAYBOLT & CO., INC.

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

BARGE MF-729
HULL #89-2159

TANK 4

INNAGE TABLE

COMPUTED IN U. S. GALLONS

GAGE HEIGHT - 16'-2 3/8"

IN.	0 FT.	IN.	1 FT.	IN.	2 FT.	IN.	3 FT.	IN.	4 FT.	IN.	5 FT.	IN.	6 FT.	IN.	7 FT.	IN.	8 FT.	IN.	9 FT.
0	35	0	4.685	0	10.015	0	15.394	0	20.828	0	26.260	0	31.695	0	37.129	0	42.563	0	47.998
1/4	38	1/4	4.798	1/4	10.128	1/4	15.507	1/4	20.939	1/4	26.373	1/4	31.808	1/4	37.242	1/4	42.676	1/4	48.111
1/2	50	1/2	4.907	1/2	10.237	1/2	15.620	1/2	21.052	1/2	26.487	1/2	31.921	1/2	37.355	1/2	42.790	1/2	48.224
3/4	71	3/4	5.018	3/4	10.348	3/4	15.733	3/4	21.168	3/4	26.600	3/4	32.034	3/4	37.489	3/4	42.903	3/4	48.337
1	102	1	5.129	1	10.459	1	15.848	1	21.279	1	26.713	1	32.147	1	37.592	1	43.016	1	48.450
1/4	142	1/4	5.240	1/4	10.570	1/4	15.959	1/4	21.392	1/4	26.826	1/4	32.261	1/4	37.695	1/4	43.129	1/4	48.564
1/2	182	1/2	5.352	1/2	10.681	1/2	16.072	1/2	21.505	1/2	26.940	1/2	32.374	1/2	37.808	1/2	43.243	1/2	48.677
3/4	251	3/4	5.463	3/4	10.793	3/4	16.186	3/4	21.619	3/4	27.053	3/4	32.487	3/4	37.921	3/4	43.356	3/4	48.790
2	320	2	5.574	2	10.904	2	16.299	2	21.732	2	27.166	2	32.600	2	38.035	2	43.469	2	48.903
1/4	398	1/4	5.685	1/4	11.015	1/4	16.412	1/4	21.845	1/4	27.279	1/4	32.714	1/4	38.148	1/4	43.582	1/4	49.016
1/2	485	1/2	5.798	1/2	11.128	1/2	16.525	1/2	21.958	1/2	27.392	1/2	32.827	1/2	38.261	1/2	43.695	1/2	49.130
3/4	582	3/4	5.907	3/4	11.237	3/4	16.638	3/4	22.071	3/4	27.506	3/4	32.940	3/4	38.374	3/4	43.809	3/4	49.243
3	688	3	6.018	3	11.348	3	16.751	3	22.184	3	27.619	3	33.053	3	38.487	3	43.922	3	49.356
1/4	799	1/4	6.129	1/4	11.459	1/4	16.864	1/4	22.298	1/4	27.732	1/4	33.166	1/4	38.601	1/4	44.035	1/4	49.469
1/2	910	1/2	6.240	1/2	11.570	1/2	16.977	1/2	22.411	1/2	27.845	1/2	33.280	1/2	38.714	1/2	44.148	1/2	49.583
3/4	1,021	3/4	6.351	3/4	11.681	3/4	17.090	3/4	22.524	3/4	27.958	3/4	33.393	3/4	38.827	3/4	44.261	3/4	49.696
4	1,132	4	6.462	4	11.792	4	17.203	4	22.637	4	28.072	4	33.506	4	38.940	4	44.375	4	49.809
1/4	1,243	1/4	6.573	1/4	11.903	1/4	17.316	1/4	22.751	1/4	28.185	1/4	33.619	1/4	39.054	1/4	44.488	1/4	49.922
1/2	1,354	1/2	6.684	1/2	12.014	1/2	17.430	1/2	22.864	1/2	28.298	1/2	33.732	1/2	39.167	1/2	44.601	1/2	50.035
3/4	1,465	3/4	6.795	3/4	12.125	3/4	17.543	3/4	22.977	3/4	28.411	3/4	33.846	3/4	39.280	3/4	44.714	3/4	50.149
5	1,576	5	6.908	5	12.238	5	17.656	5	23.090	5	28.525	5	33.959	5	39.393	5	44.828	5	50.262
1/4	1,687	1/4	7.017	1/4	12.347	1/4	17.769	1/4	23.203	1/4	28.638	1/4	34.072	1/4	39.506	1/4	44.941	1/4	50.375
1/2	1,798	1/2	7.128	1/2	12.458	1/2	17.882	1/2	23.317	1/2	28.751	1/2	34.185	1/2	39.620	1/2	45.054	1/2	50.488
3/4	1,909	3/4	7.239	3/4	12.569	3/4	17.996	3/4	23.430	3/4	28.864	3/4	34.299	3/4	39.733	3/4	45.167	3/4	50.602
6	2,020	6	7.350	6	12.680	6	18.109	6	23.543	6	28.977	6	34.412	6	39.846	6	45.280	6	50.715
1/4	2,131	1/4	7.461	1/4	12.793	1/4	18.222	1/4	23.656	1/4	29.091	1/4	34.525	1/4	39.959	1/4	45.394	1/4	50.828
1/2	2,242	1/2	7.572	1/2	12.907	1/2	18.335	1/2	23.770	1/2	29.204	1/2	34.638	1/2	40.072	1/2	45.507	1/2	50.941
3/4	2,353	3/4	7.683	3/4	13.020	3/4	18.448	3/4	23.883	3/4	29.317	3/4	34.751	3/4	40.185	3/4	45.620	3/4	51.054
7	2,464	7	7.794	7	13.133	7	18.562	7	23.996	7	29.430	7	34.865	7	40.299	7	45.733	7	51.168
1/4	2,575	1/4	7.905	1/4	13.248	1/4	18.675	1/4	24.109	1/4	29.543	1/4	34.978	1/4	40.412	1/4	45.846	1/4	51.281
1/2	2,687	1/2	8.017	1/2	13.359	1/2	18.788	1/2	24.222	1/2	29.657	1/2	35.091	1/2	40.525	1/2	45.960	1/2	51.394
3/4	2,798	3/4	8.128	3/4	13.472	3/4	18.901	3/4	24.336	3/4	29.770	3/4	35.204	3/4	40.639	3/4	46.073	3/4	51.507
8	2,909	8	8.239	8	13.586	8	19.014	8	24.449	8	29.883	8	35.317	8	40.752	8	46.186	8	51.620
1/4	3,020	1/4	8.350	1/4	13.699	1/4	19.128	1/4	24.562	1/4	29.996	1/4	35.431	1/4	40.865	1/4	46.299	1/4	51.734
1/2	3,131	1/2	8.461	1/2	13.812	1/2	19.241	1/2	24.675	1/2	30.110	1/2	35.544	1/2	40.978	1/2	46.413	1/2	51.847
3/4	3,242	3/4	8.572	3/4	13.925	3/4	19.354	3/4	24.788	3/4	30.223	3/4	35.657	3/4	41.091	3/4	46.526	3/4	51.960
9	3,353	9	8.683	9	14.038	9	19.467	9	24.902	9	30.336	9	35.770	9	41.205	9	46.639	9	52.073
1/4	3,464	1/4	8.794	1/4	14.151	1/4	19.581	1/4	25.015	1/4	30.449	1/4	35.884	1/4	41.318	1/4	46.752	1/4	52.187
1/2	3,575	1/2	8.905	1/2	14.264	1/2	19.694	1/2	25.128	1/2	30.562	1/2	35.997	1/2	41.431	1/2	46.865	1/2	52.300
3/4	3,686	3/4	9.016	3/4	14.377	3/4	19.807	3/4	25.241	3/4	30.676	3/4	36.110	3/4	41.544	3/4	46.978	3/4	52.413
10	3,797	10	9.127	10	14.490	10	19.920	10	25.355	10	30.789	10	36.223	10	41.658	10	47.092	10	52.526
1/4	3,908	1/4	9.238	1/4	14.603	1/4	20.033	1/4	25.468	1/4	30.902	1/4	36.336	1/4	41.771	1/4	47.205	1/4	52.639
1/2	4,019	1/2	9.349	1/2	14.716	1/2	20.147	1/2	25.581	1/2	31.015	1/2	36.450	1/2	41.884	1/2	47.318	1/2	52.753
3/4	4,130	3/4	9.460	3/4	14.829	3/4	20.260	3/4	25.694	3/4	31.128	3/4	36.563	3/4	41.997	3/4	47.431	3/4	52.866
11	4,241	11	9.571	11	14.942	11	20.373	11	25.807	11	31.242	11	36.676	11	42.110	11	47.545	11	52.979
1/4	4,352	1/4	9.682	1/4	15.055	1/4	20.486	1/4	25.921	1/4	31.355	1/4	36.789	1/4	42.224	1/4	47.658	1/4	53.092
1/2	4,463	1/2	9.793	1/2	15.168	1/2	20.599	1/2	26.034	1/2	31.468	1/2	36.902	1/2	42.337	1/2	47.771	1/2	53.205
3/4	4,574	3/4	9.904	3/4	15.281	3/4	20.713	3/4	26.147	3/4	31.581	3/4	37.016	3/4	42.450	3/4	47.884	3/4	53.319

SHEET 7 OF 8 SHEETS

GAGE LOCATION IS CENTERED FORWARD TO AFT AND
PORT TO STARBOARD.

DATE OF ISSUE JULY 11, 1990

E. W. SAYBOLT & CO., INC.

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

BARGE MF-729
HULL #89-2159

TANK 4

INNAGE TABLE

COMPUTED IN U. S. GALLONS

GAGE HEIGHT - 16'-2 3/8"

IN.	10 FT.	IN.	11 FT.	IN.	12 FT.	IN.	13 FT.	IN.	14 FT.										
0	53.432	0	58.866	0	64.301	0	69.735	0	75.169										
1/4	53.545	1/4	58.979	1/4	64.414	1/4	69.848	1/4	75.282										
1/2	53.658	1/2	59.093	1/2	64.527	1/2	69.961	1/2	75.396										
3/4	53.772	3/4	59.206	3/4	64.640	3/4	70.075	3/4	75.509										
1	53.885	1	59.319	1	64.753	1	70.188	1	75.622										
1/4	53.998	1/4	59.432	1/4	64.867	1/4	70.301	1/4	75.735										
1/2	54.111	1/2	59.546	1/2	64.980	1/2	70.414	1/2	75.848										
3/4	54.224	3/4	59.659	3/4	65.093	3/4	70.527	3/4	75.962										
2	54.338	2	59.772	2	65.206	2	70.641	2	76.075										
1/4	54.451	1/4	59.885	1/4	65.319	1/4	70.754	1/4	76.188										
1/2	54.564	1/2	59.998	1/2	65.433	1/2	70.867	1/2	76.301										
3/4	54.677	3/4	60.112	3/4	65.546	3/4	70.980	3/4	76.414										
3	54.790	3	60.225	3	65.659	3	71.093	3	76.527										
1/4	54.904	1/4	60.338	1/4	65.772	1/4	71.207	1/4	76.638										
1/2	55.017	1/2	60.451	1/2	65.886	1/2	71.320	1/2	76.744										
3/4	55.130	3/4	60.564	3/4	65.999	3/4	71.433	3/4	76.846										
4	55.243	4	60.678	4	66.112	4	71.546	4	76.942										
1/4	55.357	1/4	60.791	1/4	66.225	1/4	71.660	1/4	77.034										
1/2	55.470	1/2	60.904	1/2	66.338	1/2	71.773	1/2	77.122										
3/4	55.583	3/4	61.017	3/4	66.452	3/4	71.886	3/4	77.204										
5	55.696	5	61.131	5	66.565	5	71.999	5	77.282										
1/4	55.809	1/4	61.244	1/4	66.678	1/4	72.112	1/4	77.355										
1/2	55.923	1/2	61.357	1/2	66.791	1/2	72.226	1/2	77.423										
3/4	56.036	3/4	61.470	3/4	66.904	3/4	72.339	3/4	77.487										
6	56.149	6	61.583	6	67.018	6	72.452	6	77.546										
1/4	56.262	1/4	61.697	1/4	67.131	1/4	72.565	1/4	77.600										
1/2	56.375	1/2	61.810	1/2	67.244	1/2	72.678	1/2	77.650										
3/4	56.489	3/4	61.923	3/4	67.357	3/4	72.792	3/4	77.695										
7	56.602	7	62.036	7	67.471	7	72.905	7	77.735										
1/4	56.715	1/4	62.149	1/4	67.584	1/4	73.018	1/4	77.770										
1/2	56.828	1/2	62.263	1/2	67.697	1/2	73.131	1/2	77.801										
3/4	56.942	3/4	62.376	3/4	67.810	3/4	73.245	3/4	77.827										
8	57.055	8	62.489	8	67.923	8	73.358	8	77.848										
1/4	57.168	1/4	62.602	1/4	68.037	1/4	73.471	1/4	77.864										
1/2	57.281	1/2	62.716	1/2	68.150	1/2	73.584	1/2	77.876										
3/4	57.394	3/4	62.829	3/4	68.263	3/4	73.697	3/4	77.883										
9	57.508	9	62.942	9	68.376	9	73.811	9	77.886										
1/4	57.621	1/4	63.055	1/4	68.490	1/4	73.924												
1/2	57.734	1/2	63.168	1/2	68.603	1/2	74.037												
3/4	57.847	3/4	63.282	3/4	68.716	3/4	74.150												
10	57.960	10	63.395	10	68.829	10	74.263												
1/4	58.074	1/4	63.508	1/4	68.942	1/4	74.377												
1/2	58.187	1/2	63.621	1/2	69.056	1/2	74.490												
3/4	58.300	3/4	63.734	3/4	69.169	3/4	74.603												
11	58.413	11	63.848	11	69.282	11	74.716												
1/4	58.527	1/4	63.961	1/4	69.395	1/4	74.830												
1/2	58.640	1/2	64.074	1/2	69.508	1/2	74.943												
3/4	58.753	3/4	64.187	3/4	69.622	3/4	75.056												

COMPUTED BY: JW 07/10/90
CHECKED BY: SJK 07/10/90
STRAPPED BY: JAB & RF 06/26/90

E. W. SAYBOLT & CO., INC.
[Handwritten Signature]

E. W. SAYBOLT & CO., INC.

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

BARGE MF-729
HULL #89-2159

FUEL TANK

INNAGE TABLE

COMPUTED IN U. S. GALLONS

GAGE HEIGHT - 2'-10 1/2"

IN.	0 FT.	IN.	1 FT.	IN.	2 FT.															
0	0	0	80	0	182															
1/4	0	1/4	82	1/4	183															
1/2	1	1/2	84	1/2	185															
3/4	1	3/4	86	3/4	187															
1	2	1	89	1	188															
1/4	3	1/4	91	1/4	190															
1/2	4	1/2	93	1/2	192															
3/4	5	3/4	95	3/4	193															
2	6	2	98	2	195															
1/4	7	1/4	100	1/4	196															
1/2	9	1/2	102	1/2	197															
3/4	10	3/4	104	3/4	199															
3	11	3	107	3	200															
1/4	13	1/4	109	1/4	201															
1/2	14	1/2	111	1/2	202															
3/4	15	3/4	113	3/4	204															
4	17	4	116	4	205															
1/4	19	1/4	118	1/4	206															
1/2	20	1/2	120	1/2	206															
3/4	22	3/4	122	3/4	207															
5	23	5	124	5	208															
1/4	25	1/4	127	1/4	208															
1/2	27	1/2	129	1/2	209															
3/4	29	3/4	131																	
6	30	6	133																	
1/4	32	1/4	136																	
1/2	34	1/2	138																	
3/4	36	3/4	140																	
7	38	7	142																	
1/4	40	1/4	144																	
1/2	42	1/2	146																	
3/4	44	3/4	148																	
8	46	8	151																	
1/4	48	1/4	153																	
1/2	50	1/2	155																	
3/4	52	3/4	157																	
9	54	9	159																	
1/4	56	1/4	161																	
1/2	58	1/2	163																	
3/4	60	3/4	165																	
10	62	10	167																	
1/4	64	1/4	169																	
1/2	67	1/2	171																	
3/4	69	3/4	173																	
11	71	11	174																	
1/4	73	1/4	176																	
1/2	75	1/2	178																	
3/4	77	3/4	180																	

COMPUTED BY: JW 07/10/90
CHECKED BY: SJK 07/10/90
STRAPPED BY: JAB & RF 06/26/90

E. W. SAYBOLT & CO., INC.

Steven J. Kopf