

BARGE "BUFFALO 300"

E. W. SAYBOLT
INNAGE TRIM CORRECTIONS

Page 1 of 1

Down by	1Ft.		2Ft.		3Ft.		4Ft.		5Ft.		6Ft.	
	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN
1 PORT	-00-0/0	+00-0/0	-00-0/0	+00-0/0	-00-1/8	+00-1/8	-00-1/8	+00-1/8	-00-1/8	+00-1/8	-00-1/8	+00-1/8
1 STBD	-00-0/0	+00-0/0	-00-0/0	+00-0/0	-00-1/8	+00-1/8	-00-1/8	+00-1/8	-00-1/8	+00-1/8	-00-1/8	+00-1/8
2 PORT	-00-0/0	+00-0/0	-00-1/8	+00-1/8	-00-1/8	+00-1/8	-00-1/8	+00-1/8	-00-1/4	+00-1/4	-00-1/4	+00-1/4
2 STBD	-00-0/0	+00-0/0	-00-1/8	+00-1/8	-00-1/8	+00-1/8	-00-1/8	+00-1/8	-00-1/4	+00-1/4	-00-1/4	+00-1/4
3 PORT	-00-0/0	+00-0/0	-00-1/8	+00-1/8	-00-1/8	+00-1/8	-00-1/8	+00-1/8	-00-1/4	+00-1/4	-00-1/4	+00-1/4
3 STBD	-00-0/0	+00-0/0	-00-1/8	+00-1/8	-00-1/8	+00-1/8	-00-1/8	+00-1/8	-00-1/4	+00-1/4	-00-1/4	+00-1/4
4 PORT	-00-1/4	+00-1/4	-00-1/2	+00-1/2	-00-3/4	+00-3/4	-01-1/8	+01-1/8	-01-3/8	+01-3/8	-01-5/8	+01-5/8
4 STBD	-00-1/4	+00-1/4	-00-1/2	+00-1/2	-00-3/4	+00-3/4	-01-1/8	+01-1/8	-01-3/8	+01-3/8	-01-5/8	+01-5/8

(EXAMPLE FOR USE OF ABOVE TRIM CORRECTIONS)

FWD. DRAFT = 6'-0"

AFT. DRAFT = 9'-0"

DIFF. = 3'-0"

(DOWN BY STERN)

LENGTH BETWEEN DRAFT MARKS 217.00'

E.W. SAYBOLT & CO., INC.

PASADENA, TEXAS

APRIL 1992

H. S. Moore II

TRIM CORRECTIN FOR 3'-0/0" (1 PORT) FROM ABOVE TABLE IS +00-1/8" TO OBSERVED INNAGE GAUGE OF 1'-0/0"
THE TRIM CORRECTIN INNAGE IS 1'-0 1/8"

E.W. SAYBOLT & CO., INC.

GULF COAST HEADQUARTERS

P. O. BOX 4364

PASADENA, TEXAS 77502

BARGE "BUFFALO 300"

1 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 15'-4 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	12.71	0	262.18	0	524.02	0	786.26	0	1,048.50	0	1,310.75	0	1,572.99	0	1,835.23	0	2,097.47	0	2,359.68
1/4	16.12	1/4	267.64	1/4	529.48	1/4	791.72	1/4	1,053.97	1/4	1,316.21	1/4	1,578.45	1/4	1,840.70	1/4	2,102.94	1/4	2,365.14
1/2	19.53	1/2	273.11	1/2	534.94	1/2	797.19	1/2	1,059.43	1/2	1,321.67	1/2	1,583.92	1/2	1,846.16	1/2	2,108.40	1/2	2,370.61
3/4	22.95	3/4	278.57	3/4	540.41	3/4	802.65	3/4	1,064.89	3/4	1,327.14	3/4	1,589.38	3/4	1,851.62	3/4	2,113.87	3/4	2,376.07
1	27.04	1	284.03	1	545.87	1	808.11	1	1,070.36	1	1,332.60	1	1,594.84	1	1,857.09	1	2,119.33	1	2,381.53
1/4	31.82	1/4	289.49	1/4	551.33	1/4	813.58	1/4	1,075.82	1/4	1,338.06	1/4	1,600.31	1/4	1,862.55	1/4	2,124.79	1/4	2,386.99
1/2	36.80	1/2	294.94	1/2	556.80	1/2	819.04	1/2	1,081.28	1/2	1,343.53	1/2	1,605.77	1/2	1,868.01	1/2	2,130.26	1/2	2,392.46
3/4	41.38	3/4	300.40	3/4	562.26	3/4	824.50	3/4	1,086.75	3/4	1,348.99	3/4	1,611.23	3/4	1,873.48	3/4	2,135.72	3/4	2,397.92
2	46.44	2	305.85	2	567.72	2	829.97	2	1,092.21	2	1,354.45	2	1,616.70	2	1,878.94	2	2,141.18	2	2,403.38
1/4	51.78	1/4	311.31	1/4	573.19	1/4	835.43	1/4	1,097.67	1/4	1,359.92	1/4	1,622.16	1/4	1,884.40	1/4	2,146.65	1/4	2,408.84
1/2	57.12	1/2	316.76	1/2	578.65	1/2	840.89	1/2	1,103.14	1/2	1,365.38	1/2	1,627.62	1/2	1,889.87	1/2	2,152.11	1/2	2,414.31
3/4	62.47	3/4	322.21	3/4	584.11	3/4	846.36	3/4	1,108.60	3/4	1,370.84	3/4	1,633.09	3/4	1,895.33	3/4	2,157.57	3/4	2,419.77
3	67.81	3	327.66	3	589.58	3	851.82	3	1,114.06	3	1,376.31	3	1,638.55	3	1,900.79	3	2,163.04	3	2,425.23
1/4	73.16	1/4	333.12	1/4	595.04	1/4	857.28	1/4	1,119.53	1/4	1,381.77	1/4	1,644.01	1/4	1,906.26	1/4	2,168.50	1/4	2,430.69
1/2	78.50	1/2	338.57	1/2	600.50	1/2	862.75	1/2	1,124.99	1/2	1,387.23	1/2	1,649.48	1/2	1,911.72	1/2	2,173.96	1/2	2,436.15
3/4	83.84	3/4	344.02	3/4	605.97	3/4	868.21	3/4	1,130.45	3/4	1,392.70	3/4	1,654.94	3/4	1,917.18	3/4	2,179.43	3/4	2,441.62
4	89.19	4	349.47	4	611.43	4	873.67	4	1,135.92	4	1,398.16	4	1,660.40	4	1,922.65	4	2,184.89	4	2,447.08
1/4	94.53	1/4	354.93	1/4	616.89	1/4	879.14	1/4	1,141.38	1/4	1,403.62	1/4	1,665.87	1/4	1,928.11	1/4	2,190.35	1/4	2,452.54
1/2	99.88	1/2	360.38	1/2	622.36	1/2	884.60	1/2	1,146.84	1/2	1,409.09	1/2	1,671.33	1/2	1,933.57	1/2	2,195.81	1/2	2,458.00
3/4	105.22	3/4	365.83	3/4	627.82	3/4	890.06	3/4	1,152.31	3/4	1,414.55	3/4	1,676.79	3/4	1,939.04	3/4	2,201.28	3/4	2,463.47
5	110.57	5	371.28	5	633.28	5	895.53	5	1,157.77	5	1,420.01	5	1,682.26	5	1,944.50	5	2,206.74	5	2,468.93
1/4	115.91	1/4	376.73	1/4	638.75	1/4	900.99	1/4	1,163.23	1/4	1,425.48	1/4	1,687.72	1/4	1,949.96	1/4	2,212.20	1/4	2,474.39
1/2	121.25	1/2	382.19	1/2	644.21	1/2	906.45	1/2	1,168.70	1/2	1,430.94	1/2	1,693.18	1/2	1,955.43	1/2	2,217.66	1/2	2,479.85
3/4	126.60	3/4	387.64	3/4	649.67	3/4	911.92	3/4	1,174.16	3/4	1,436.40	3/4	1,698.65	3/4	1,960.89	3/4	2,223.12	3/4	2,485.32
6	131.94	6	393.09	6	655.14	6	917.38	6	1,179.62	6	1,441.87	6	1,704.11	6	1,966.35	6	2,228.59	6	2,490.78
1/4	137.29	1/4	398.54	1/4	660.60	1/4	922.84	1/4	1,185.09	1/4	1,447.33	1/4	1,709.57	1/4	1,971.82	1/4	2,234.05	1/4	2,496.24
1/2	142.64	1/2	404.00	1/2	666.06	1/2	928.31	1/2	1,190.55	1/2	1,452.79	1/2	1,715.04	1/2	1,977.28	1/2	2,239.51	1/2	2,501.70
3/4	147.98	3/4	409.45	3/4	671.53	3/4	933.77	3/4	1,196.01	3/4	1,458.26	3/4	1,720.50	3/4	1,982.74	3/4	2,244.97	3/4	2,507.16
7	153.33	7	414.90	7	676.99	7	939.23	7	1,201.48	7	1,463.72	7	1,725.96	7	1,988.21	7	2,250.44	7	2,512.63
1/4	158.67	1/4	420.35	1/4	682.45	1/4	944.70	1/4	1,206.94	1/4	1,469.18	1/4	1,731.43	1/4	1,993.67	1/4	2,255.90	1/4	2,518.09
1/2	164.02	1/2	425.81	1/2	687.92	1/2	950.16	1/2	1,212.40	1/2	1,474.65	1/2	1,736.89	1/2	1,999.13	1/2	2,261.36	1/2	2,523.55
3/4	169.37	3/4	431.26	3/4	693.38	3/4	955.62	3/4	1,217.87	3/4	1,480.11	3/4	1,742.35	3/4	2,004.60	3/4	2,266.82	3/4	2,529.01
8	174.77	8	436.71	8	698.84	8	961.09	8	1,223.33	8	1,485.57	8	1,747.82	8	2,010.06	8	2,272.29	8	2,534.48
1/4	180.23	1/4	442.16	1/4	704.31	1/4	966.55	1/4	1,228.79	1/4	1,491.04	1/4	1,753.28	1/4	2,015.52	1/4	2,277.75	1/4	2,539.94
1/2	185.70	1/2	447.61	1/2	709.77	1/2	972.01	1/2	1,234.26	1/2	1,496.50	1/2	1,758.74	1/2	2,020.99	1/2	2,283.21	1/2	2,545.40
3/4	191.16	3/4	453.07	3/4	715.23	3/4	977.48	3/4	1,239.72	3/4	1,501.96	3/4	1,764.21	3/4	2,026.45	3/4	2,288.67	3/4	2,550.86
9	196.62	9	458.52	9	720.70	9	982.94	9	1,245.18	9	1,507.43	9	1,769.67	9	2,031.91	9	2,294.13	9	2,556.33
1/4	202.09	1/4	463.97	1/4	726.16	1/4	988.40	1/4	1,250.65	1/4	1,512.89	1/4	1,775.13	1/4	2,037.38	1/4	2,299.60	1/4	2,561.79
1/2	207.55	1/2	469.42	1/2	731.62	1/2	993.87	1/2	1,256.11	1/2	1,518.35	1/2	1,780.60	1/2	2,042.84	1/2	2,305.06	1/2	2,567.25
3/4	213.01	3/4	474.88	3/4	737.09	3/4	999.33	3/4	1,261.57	3/4	1,523.82	3/4	1,786.06	3/4	2,048.30	3/4	2,310.52	3/4	2,572.71
10	218.48	10	480.33	10	742.55	10	1,004.79	10	1,267.04	10	1,529.28	10	1,791.52	10	2,053.77	10	2,315.98	10	2,578.17
1/4	223.94	1/4	485.79	1/4	748.02	1/4	1,010.26	1/4	1,272.50	1/4	1,534.74	1/4	1,796.99	1/4	2,059.23	1/4	2,321.45	1/4	2,583.64
1/2	229.40	1/2	491.24	1/2	753.48	1/2	1,015.72	1/2	1,277.96	1/2	1,540.21	1/2	1,802.45	1/2	2,064.69	1/2	2,326.91	1/2	2,589.10
3/4	234.86	3/4	496.70	3/4	758.94	3/4	1,021.19	3/4	1,283.43	3/4	1,545.67	3/4	1,807.91	3/4	2,070.16	3/4	2,332.37	3/4	2,594.56
11	240.33	11	502.16	11	764.41	11	1,026.65	11	1,288.89	11	1,551.13	11	1,813.38	11	2,075.62	11	2,337.83	11	2,600.02
1/4	245.79	1/4	507.63	1/4	769.87	1/4	1,032.11	1/4	1,294.36	1/4	1,556.60	1/4	1,818.84	1/4	2,081.08	1/4	2,343.30	1/4	2,605.49
1/2	251.25	1/2	513.09	1/2	775.33	1/2	1,037.58	1/2	1,299.82	1/2	1,562.06	1/2	1,824.30	1/2	2,086.55	1/2	2,348.76	1/2	2,610.95
3/4	256.72	3/4	518.55	3/4	780.80	3/4	1,043.04	3/4	1,305.28	3/4	1,567.53	3/4	1,829.77	3/4	2,092.01	3/4	2,354.22	3/4	2,616.41

1) BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7

2) CAPACITY TABLE APPLIES ONLY WHEN BARGE IS ON AN EVEN KEEL. WHEN BARGE IS NOT ON AN EVEN KEEL, USE THE APPLICABLE TRIM CORRECTION.

3) CAPACITY TABLE APPLIES ONLY TO MANUAL GAUGES TAKEN AT 8" DIAMETER STANDPIPE, TO LIP, OPPOSITE HINGE

4) CAPACITY TABLE STOPS AT UNDERSIDE OF DECK AT GAUGE POINT.

5) GAUGE POINT LOCATED 12'-4" OFF CENTERLINE AND 32'-8" FORWARD OF AFT BULKHEAD

6) CAPACITY TABLE RECOMPUTED AND REISSUED IN INNAGE 4/20/92.

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

E.W. SAYBOLT & CO., INC.

HS Moore III

GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

1 PORT INNAGE TABLE

GAUGE HEIGHT = 15'-4 1/4"

[illegible]

E.W. SAYBOLT & CO., INC.

H S MOORE III

BARGE "BUFFALO 300"

1 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 15'-3 5/8"

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	12.71	0	262.22	0	522.35	0	784.65	0	1,046.94	0	1,309.24	0	1,571.54	0	1,833.83	0	2,096.13	0	2,358.39
1/4	16.13	1/4	267.66	1/4	527.82	1/4	790.11	1/4	1,052.41	1/4	1,314.70	1/4	1,577.00	1/4	1,839.30	1/4	2,101.59	1/4	2,363.85
1/2	19.54	1/2	273.10	1/2	533.28	1/2	795.58	1/2	1,057.87	1/2	1,320.17	1/2	1,582.47	1/2	1,844.76	1/2	2,107.06	1/2	2,369.32
3/4	22.95	3/4	278.54	3/4	538.75	3/4	801.04	3/4	1,063.34	3/4	1,325.63	3/4	1,587.93	3/4	1,850.23	3/4	2,112.52	3/4	2,374.78
1	27.05	1	283.97	1	544.21	1	806.51	1	1,068.80	1	1,331.10	1	1,593.39	1	1,855.69	1	2,117.99	1	2,380.24
1/4	31.83	1/4	289.39	1/4	549.67	1/4	811.97	1/4	1,074.27	1/4	1,336.56	1/4	1,598.86	1/4	1,861.15	1/4	2,123.45	1/4	2,385.71
1/2	36.60	1/2	294.80	1/2	555.14	1/2	817.44	1/2	1,079.73	1/2	1,342.03	1/2	1,604.32	1/2	1,866.62	1/2	2,128.92	1/2	2,391.17
3/4	41.38	3/4	300.22	3/4	560.60	3/4	822.90	3/4	1,085.20	3/4	1,347.49	3/4	1,609.79	3/4	1,872.08	3/4	2,134.38	3/4	2,396.63
2	46.45	2	305.64	2	566.07	2	828.36	2	1,090.66	2	1,352.96	2	1,615.25	2	1,877.55	2	2,139.84	2	2,402.10
1/4	51.79	1/4	311.05	1/4	571.53	1/4	833.83	1/4	1,096.12	1/4	1,358.42	1/4	1,620.72	1/4	1,883.01	1/4	2,145.31	1/4	2,407.56
1/2	57.14	1/2	316.47	1/2	577.00	1/2	839.29	1/2	1,101.59	1/2	1,363.89	1/2	1,626.18	1/2	1,888.48	1/2	2,150.77	1/2	2,413.02
3/4	62.48	3/4	321.88	3/4	582.46	3/4	844.76	3/4	1,107.05	3/4	1,369.35	3/4	1,631.65	3/4	1,893.94	3/4	2,156.24	3/4	2,418.49
3	67.83	3	327.30	3	587.93	3	850.22	3	1,112.52	3	1,374.81	3	1,637.11	3	1,899.41	3	2,161.70	3	2,423.95
1/4	73.17	1/4	332.71	1/4	593.39	1/4	855.69	1/4	1,117.98	1/4	1,380.28	1/4	1,642.57	1/4	1,904.87	1/4	2,167.17	1/4	2,429.41
1/2	78.52	1/2	338.12	1/2	598.86	1/2	861.15	1/2	1,123.45	1/2	1,385.74	1/2	1,648.04	1/2	1,910.34	1/2	2,172.63	1/2	2,434.88
3/4	83.86	3/4	343.54	3/4	604.32	3/4	866.62	3/4	1,128.91	3/4	1,391.21	3/4	1,653.50	3/4	1,915.80	3/4	2,178.10	3/4	2,440.34
4	89.21	4	348.95	4	609.78	4	872.08	4	1,134.38	4	1,396.67	4	1,658.97	4	1,921.26	4	2,183.56	4	2,445.80
1/4	94.55	1/4	354.37	1/4	615.25	1/4	877.54	1/4	1,139.84	1/4	1,402.14	1/4	1,664.43	1/4	1,926.73	1/4	2,189.02	1/4	2,451.27
1/2	99.90	1/2	359.78	1/2	620.71	1/2	883.01	1/2	1,145.31	1/2	1,407.60	1/2	1,669.90	1/2	1,932.19	1/2	2,194.49	1/2	2,456.73
3/4	105.24	3/4	365.20	3/4	626.18	3/4	888.47	3/4	1,150.77	3/4	1,413.07	3/4	1,675.36	3/4	1,937.66	3/4	2,199.95	3/4	2,462.19
5	110.59	5	370.61	5	631.64	5	893.94	5	1,156.23	5	1,418.53	5	1,680.83	5	1,943.12	5	2,205.41	5	2,467.66
1/4	115.93	1/4	376.02	1/4	637.11	1/4	899.40	1/4	1,161.70	1/4	1,423.99	1/4	1,686.29	1/4	1,948.59	1/4	2,210.88	1/4	2,473.12
1/2	121.28	1/2	381.44	1/2	642.57	1/2	904.87	1/2	1,167.16	1/2	1,429.46	1/2	1,691.76	1/2	1,954.05	1/2	2,216.34	1/2	2,478.58
3/4	126.62	3/4	386.85	3/4	648.04	3/4	910.33	3/4	1,172.63	3/4	1,434.92	3/4	1,697.22	3/4	1,959.52	3/4	2,221.80	3/4	2,484.05
6	131.97	6	392.27	6	653.50	6	915.80	6	1,178.09	6	1,440.39	6	1,702.68	6	1,964.98	6	2,227.27	6	2,489.51
1/4	137.32	1/4	397.68	1/4	658.96	1/4	921.26	1/4	1,183.56	1/4	1,445.85	1/4	1,708.15	1/4	1,970.44	1/4	2,232.73	1/4	2,494.97
1/2	142.66	1/2	403.10	1/2	664.43	1/2	926.73	1/2	1,189.02	1/2	1,451.32	1/2	1,713.61	1/2	1,975.91	1/2	2,238.19	1/2	2,500.44
3/4	148.01	3/4	408.51	3/4	669.89	3/4	932.19	3/4	1,194.49	3/4	1,456.78	3/4	1,719.08	3/4	1,981.37	3/4	2,243.66	3/4	2,505.90
7	153.36	7	413.92	7	675.36	7	937.65	7	1,199.95	7	1,462.25	7	1,724.54	7	1,986.84	7	2,249.12	7	2,511.36
1/4	158.71	1/4	419.34	1/4	680.82	1/4	943.12	1/4	1,205.41	1/4	1,467.71	1/4	1,730.01	1/4	1,992.30	1/4	2,254.58	1/4	2,516.83
1/2	164.05	1/2	424.75	1/2	686.29	1/2	948.58	1/2	1,210.88	1/2	1,473.18	1/2	1,735.47	1/2	1,997.77	1/2	2,260.05	1/2	2,522.29
3/4	169.40	3/4	430.17	3/4	691.75	3/4	954.05	3/4	1,216.34	3/4	1,478.64	3/4	1,740.94	3/4	2,003.23	3/4	2,265.51	3/4	2,527.75
8	174.81	8	435.58	8	697.22	8	959.51	8	1,221.81	8	1,484.10	8	1,746.40	8	2,008.70	8	2,270.97	8	2,533.22
1/4	180.27	1/4	440.99	1/4	702.68	1/4	964.98	1/4	1,227.27	1/4	1,489.57	1/4	1,751.86	1/4	2,014.16	1/4	2,276.44	1/4	2,538.68
1/2	185.73	1/2	446.41	1/2	708.15	1/2	970.44	1/2	1,232.74	1/2	1,495.03	1/2	1,757.33	1/2	2,019.63	1/2	2,281.90	1/2	2,544.14
3/4	191.20	3/4	451.82	3/4	713.61	3/4	975.91	3/4	1,238.20	3/4	1,500.50	3/4	1,762.79	3/4	2,025.09	3/4	2,287.36	3/4	2,549.61
9	196.66	9	457.24	9	719.07	9	981.37	9	1,243.67	9	1,505.96	9	1,768.26	9	2,030.55	9	2,292.83	9	2,555.07
1/4	202.13	1/4	462.65	1/4	724.54	1/4	986.83	1/4	1,249.13	1/4	1,511.43	1/4	1,773.72	1/4	2,036.02	1/4	2,298.29	1/4	2,560.53
1/2	207.59	1/2	468.07	1/2	730.00	1/2	992.30	1/2	1,254.60	1/2	1,516.89	1/2	1,779.19	1/2	2,041.48	1/2	2,303.75	1/2	2,566.00
3/4	213.06	3/4	473.48	3/4	735.47	3/4	997.76	3/4	1,260.06	3/4	1,522.36	3/4	1,784.65	3/4	2,046.95	3/4	2,309.22	3/4	2,571.46
10	218.52	10	478.90	10	740.93	10	1,003.23	10	1,265.52	10	1,527.82	10	1,790.12	10	2,052.41	10	2,314.68	10	2,576.92
1/4	223.98	1/4	484.32	1/4	746.40	1/4	1,008.69	1/4	1,270.99	1/4	1,533.28	1/4	1,795.58	1/4	2,057.88	1/4	2,320.14	1/4	2,582.39
1/2	229.45	1/2	489.73	1/2	751.86	1/2	1,014.16	1/2	1,276.45	1/2	1,538.75	1/2	1,801.05	1/2	2,063.34	1/2	2,325.61	1/2	2,587.85
3/4	234.91	3/4	495.15	3/4	757.33	3/4	1,019.62	3/4	1,281.92	3/4	1,544.21	3/4	1,806.51	3/4	2,068.81	3/4	2,331.07	3/4	2,593.31
11	240.38	11	500.58	11	762.79	11	1,025.09	11	1,287.38	11	1,549.68	11	1,811.97	11	2,074.27	11	2,336.53	11	2,598.78
1/4	245.84	1/4	506.02	1/4	768.25	1/4	1,030.55	1/4	1,292.85	1/4	1,555.14	1/4	1,817.44	1/4	2,079.73	1/4	2,342.00	1/4	2,604.24
1/2	251.31	1/2	511.46	1/2	773.72	1/2	1,036.02	1/2	1,298.31	1/2	1,560.61	1/2	1,822.90	1/2	2,085.20	1/2	2,347.46	1/2	2,609.70
3/4	256.77	3/4	516.90	3/4	779.18	3/4	1,041.48	3/4	1,303.78	3/4	1,566.07	3/4	1,828.37	3/4	2,090.66	3/4	2,352.93	3/4	2,615.17

- 1) BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
- 2) CAPACITY TABLE APPLIES ONLY WHEN BARGE IS ON AN EVEN KEEL. WHEN BARGE IS NOT ON AN EVEN KEEL, USE THE APPLICABLE TRIM CORRECTION.
- 3) CAPACITY TABLE APPLIES ONLY TO MANUAL GAUGES TAKEN AT 8" DIAMETER STANDPIPE, TO LIP, OPPOSITE HINGE.
- 4) CAPACITY TABLE STOPS AT UNDERSIDE OF DECK AT GAUGE POINT.
- 5) GAUGE POINT LOCATED 12'-4" OFF CENTERLINE AND 32'-8" FORWARD OF AFT. BULKHEAD.
- 6) CAPACITY TABLE RECOMPUTED AND REISSUED IN INNAGE 4/20/92.

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

E.W. SAYBOLT & CO., INC.

H. Moore

GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

1 STBD
INNAGE TABLE

GAUGE HEIGHT = 15'-3 5/8"

CAL ROWS GIVEN IN DATA OF ALL COLUMNS										CROSS REFERENCE TO COLUMNS									
IN.	10 FT.	IN.	11 FT.	IN.	12 FT.														
0	2,620.63	0	2,882.87	0	3,144.31														
1/4	2,626.10	1/4	2,888.34	1/4	3,149.75														
1/2	2,631.56	1/2	2,893.80	1/2	3,155.19														
3/4	2,637.02	3/4	2,899.27	3/4	3,160.63														
1	2,642.49	1	2,904.73	1	3,166.07														
1/4	2,647.95	1/4	2,910.19	1/4	3,171.51														
1/2	2,653.41	1/2	2,915.66	1/2	3,176.95														
3/4	2,658.88	3/4	2,921.12	3/4	3,182.39														
2	2,664.34	2	2,926.58	2	3,187.83														
1/4	2,669.80	1/4	2,932.05	1/4	3,193.27														
1/2	2,675.27	1/2	2,937.51	1/2	3,198.71														
3/4	2,680.73	3/4	2,942.97	3/4	3,204.15														
3	2,686.19	3	2,948.44	3	3,209.59														
1/4	2,691.66	1/4	2,953.90	1/4	3,215.04														
1/2	2,697.12	1/2	2,959.36	1/2	3,220.48														
3/4	2,702.58	3/4	2,964.83	3/4	3,225.92														
4	2,708.05	4	2,970.28	4	3,231.35														
1/4	2,713.51	1/4	2,975.72	1/4	3,236.77														
1/2	2,718.97	1/2	2,981.15	1/2	3,242.19														
3/4	2,724.44	3/4	2,986.59	3/4	3,247.60														
5	2,729.90	5	2,992.03	5	3,253.02														
1/4	2,735.36	1/4	2,997.47	1/4	3,258.44														
1/2	2,740.83	1/2	3,002.91	1/2	3,263.86														
3/4	2,746.29	3/4	3,008.35	3/4	3,269.28														
6	2,751.75	6	3,013.78	6	3,274.70														
1/4	2,757.22	1/4	3,019.22	1/4	3,280.12														
1/2	2,762.68	1/2	3,024.66	1/2	3,285.54														
3/4	2,768.14	3/4	3,030.10	3/4	3,290.96														
7	2,773.61	7	3,035.54	7	3,296.38														
1/4	2,779.07	1/4	3,040.98	1/4	3,301.80														
1/2	2,784.53	1/2	3,046.42	1/2	3,306.98														
3/4	2,790.00	3/4	3,051.85	3/4	3,311.93														
8	2,795.46	8	3,057.29	8	3,316.87														
1/4	2,800.92	1/4	3,062.73	1/4	3,321.82														
1/2	2,806.39	1/2	3,068.17	1/2	3,326.28														
3/4	2,811.85	3/4	3,073.61	3/4	3,330.28														
9	2,817.31	9	3,079.05	9	3,334.27														
1/4	2,822.78	1/4	3,084.49	1/4	3,338.26														
1/2	2,828.24	1/2	3,089.92	1/2	3,341.78														
3/4	2,833.70	3/4	3,095.36	3/4	3,344.83														
10	2,839.17	10	3,100.80																
1/4	2,844.63	1/4	3,106.24																
1/2	2,850.09	1/2	3,111.68																
3/4	2,855.56	3/4	3,117.12																
11	2,861.02	11	3,122.55																
1/4	2,866.48	1/4	3,127.99																
1/2	2,871.95	1/2	3,133.43																
3/4	2,877.41	3/4	3,138.87																

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

E.W. SAYBOLT & CO., INC.

H.S. MOORETT

BARGE "BUFFALO 300"

2 PORT
INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 15'-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	12.65	0	260.94	0	521.55	0	782.57	0	1,043.59	0	1,304.61	0	1,565.63	0	1,826.65	0	2,087.67	0	2,348.65
1/4	16.05	1/4	266.38	1/4	526.99	1/4	788.01	1/4	1,049.03	1/4	1,310.05	1/4	1,571.07	1/4	1,832.09	1/4	2,093.11	1/4	2,354.09
1/2	19.44	1/2	271.82	1/2	532.43	1/2	793.45	1/2	1,054.47	1/2	1,315.49	1/2	1,576.51	1/2	1,837.53	1/2	2,098.55	1/2	2,359.53
3/4	22.84	3/4	277.26	3/4	537.87	3/4	798.89	3/4	1,059.91	3/4	1,320.93	3/4	1,581.95	3/4	1,842.96	3/4	2,103.98	3/4	2,364.96
1	26.92	1	282.69	1	543.31	1	804.33	1	1,065.34	1	1,326.36	1	1,587.38	1	1,848.40	1	2,109.42	1	2,370.40
1/4	31.67	1/4	288.12	1/4	548.74	1/4	809.76	1/4	1,070.78	1/4	1,331.80	1/4	1,592.82	1/4	1,853.84	1/4	2,114.86	1/4	2,375.84
1/2	36.43	1/2	293.55	1/2	554.18	1/2	815.20	1/2	1,076.22	1/2	1,337.24	1/2	1,598.26	1/2	1,859.28	1/2	2,120.30	1/2	2,381.27
3/4	41.18	3/4	298.98	3/4	559.62	3/4	820.64	3/4	1,081.66	3/4	1,342.68	3/4	1,603.70	3/4	1,864.72	3/4	2,125.74	3/4	2,386.71
2	46.22	2	304.41	2	565.06	2	826.08	2	1,087.10	2	1,348.12	2	1,609.13	2	1,870.15	2	2,131.17	2	2,392.15
1/4	51.54	1/4	309.84	1/4	570.50	1/4	831.52	1/4	1,092.53	1/4	1,353.55	1/4	1,614.57	1/4	1,875.59	1/4	2,136.61	1/4	2,397.58
1/2	56.86	1/2	315.27	1/2	575.93	1/2	836.95	1/2	1,097.97	1/2	1,358.99	1/2	1,620.01	1/2	1,881.03	1/2	2,142.05	1/2	2,403.02
3/4	62.18	3/4	320.69	3/4	581.37	3/4	842.39	3/4	1,103.41	3/4	1,364.43	3/4	1,625.45	3/4	1,886.47	3/4	2,147.49	3/4	2,408.46
3	67.49	3	326.12	3	586.81	3	847.83	3	1,108.85	3	1,369.87	3	1,630.89	3	1,891.91	3	2,152.92	3	2,413.90
1/4	72.81	1/4	331.55	1/4	592.25	1/4	853.27	1/4	1,114.29	1/4	1,375.31	1/4	1,636.32	1/4	1,897.34	1/4	2,158.36	1/4	2,419.33
1/2	78.13	1/2	336.97	1/2	597.69	1/2	858.70	1/2	1,119.72	1/2	1,380.74	1/2	1,641.76	1/2	1,902.78	1/2	2,163.80	1/2	2,424.77
3/4	83.45	3/4	342.40	3/4	603.12	3/4	864.14	3/4	1,125.16	3/4	1,386.18	3/4	1,647.20	3/4	1,908.22	3/4	2,169.24	3/4	2,430.21
4	88.77	4	347.83	4	608.56	4	869.58	4	1,130.60	4	1,391.62	4	1,652.64	4	1,913.66	4	2,174.68	4	2,435.64
1/4	94.09	1/4	353.26	1/4	614.00	1/4	875.02	1/4	1,136.04	1/4	1,397.06	1/4	1,658.08	1/4	1,919.10	1/4	2,180.11	1/4	2,441.08
1/2	99.41	1/2	358.68	1/2	619.44	1/2	880.46	1/2	1,141.48	1/2	1,402.49	1/2	1,663.51	1/2	1,924.53	1/2	2,185.55	1/2	2,446.52
3/4	104.72	3/4	364.11	3/4	624.88	3/4	885.89	3/4	1,146.91	3/4	1,407.93	3/4	1,668.95	3/4	1,929.97	3/4	2,190.99	3/4	2,451.95
5	110.04	5	369.54	5	630.31	5	891.33	5	1,152.35	5	1,413.37	5	1,674.39	5	1,935.41	5	2,196.42	5	2,457.39
1/4	115.36	1/4	374.96	1/4	635.75	1/4	896.77	1/4	1,157.79	1/4	1,418.81	1/4	1,679.83	1/4	1,940.85	1/4	2,201.86	1/4	2,462.83
1/2	120.68	1/2	380.39	1/2	641.19	1/2	902.21	1/2	1,163.23	1/2	1,424.25	1/2	1,685.27	1/2	1,946.28	1/2	2,207.30	1/2	2,468.26
3/4	126.00	3/4	385.82	3/4	646.63	3/4	907.65	3/4	1,168.67	3/4	1,429.68	3/4	1,690.70	3/4	1,951.72	3/4	2,212.73	3/4	2,473.70
6	131.32	6	391.24	6	652.06	6	913.08	6	1,174.10	6	1,435.12	6	1,696.14	6	1,957.16	6	2,218.17	6	2,479.14
1/4	136.64	1/4	396.67	1/4	657.50	1/4	918.52	1/4	1,179.54	1/4	1,440.56	1/4	1,701.58	1/4	1,962.60	1/4	2,223.61	1/4	2,484.57
1/2	141.96	1/2	402.10	1/2	662.94	1/2	923.96	1/2	1,184.98	1/2	1,446.00	1/2	1,707.02	1/2	1,968.04	1/2	2,229.04	1/2	2,490.01
3/4	147.28	3/4	407.52	3/4	668.38	3/4	929.40	3/4	1,190.42	3/4	1,451.44	3/4	1,712.46	3/4	1,973.47	3/4	2,234.48	3/4	2,495.45
7	152.60	7	412.95	7	673.82	7	934.84	7	1,195.85	7	1,456.87	7	1,717.89	7	1,978.91	7	2,239.92	7	2,500.88
1/4	157.92	1/4	418.38	1/4	679.25	1/4	940.27	1/4	1,201.29	1/4	1,462.31	1/4	1,723.33	1/4	1,984.35	1/4	2,245.35	1/4	2,506.32
1/2	163.24	1/2	423.80	1/2	684.69	1/2	945.71	1/2	1,206.73	1/2	1,467.75	1/2	1,728.77	1/2	1,989.79	1/2	2,250.79	1/2	2,511.76
3/4	168.56	3/4	429.23	3/4	690.13	3/4	951.15	3/4	1,212.17	3/4	1,473.19	3/4	1,734.21	3/4	1,995.23	3/4	2,256.23	3/4	2,517.19
8	173.94	8	434.66	8	695.57	8	956.59	8	1,217.61	8	1,478.63	8	1,739.64	8	2,000.66	8	2,261.66	8	2,522.63
1/4	179.38	1/4	440.08	1/4	701.01	1/4	962.02	1/4	1,223.04	1/4	1,484.06	1/4	1,745.08	1/4	2,006.10	1/4	2,267.10	1/4	2,528.07
1/2	184.82	1/2	445.51	1/2	706.44	1/2	967.46	1/2	1,228.48	1/2	1,489.50	1/2	1,750.52	1/2	2,011.54	1/2	2,272.54	1/2	2,533.50
3/4	190.25	3/4	450.94	3/4	711.88	3/4	972.90	3/4	1,233.92	3/4	1,494.94	3/4	1,755.96	3/4	2,016.98	3/4	2,277.98	3/4	2,538.94
9	195.69	9	456.36	9	717.32	9	978.34	9	1,239.36	9	1,500.38	9	1,761.40	9	2,022.42	9	2,283.41	9	2,544.38
1/4	201.13	1/4	461.79	1/4	722.76	1/4	983.78	1/4	1,244.80	1/4	1,505.81	1/4	1,766.83	1/4	2,027.85	1/4	2,288.85	1/4	2,549.82
1/2	206.57	1/2	467.22	1/2	728.20	1/2	989.21	1/2	1,250.23	1/2	1,511.25	1/2	1,772.27	1/2	2,033.29	1/2	2,294.29	1/2	2,555.25
3/4	212.01	3/4	472.64	3/4	733.63	3/4	994.65	3/4	1,255.67	3/4	1,516.69	3/4	1,777.71	3/4	2,038.73	3/4	2,299.72	3/4	2,560.69
10	217.44	10	478.07	10	739.07	10	1,000.09	10	1,261.11	10	1,522.13	10	1,783.15	10	2,044.17	10	2,305.16	10	2,566.13
1/4	222.88	1/4	483.51	1/4	744.51	1/4	1,005.53	1/4	1,266.55	1/4	1,527.57	1/4	1,788.59	1/4	2,049.60	1/4	2,310.60	1/4	2,571.56
1/2	228.32	1/2	488.94	1/2	749.95	1/2	1,010.97	1/2	1,271.99	1/2	1,533.00	1/2	1,794.02	1/2	2,055.04	1/2	2,316.03	1/2	2,577.00
3/4	233.76	3/4	494.37	3/4	755.38	3/4	1,016.40	3/4	1,277.42	3/4	1,538.44	3/4	1,799.46	3/4	2,060.48	3/4	2,321.47	3/4	2,582.44
11	239.19	11	499.80	11	760.82	11	1,021.84	11	1,282.86	11	1,543.88	11	1,804.90	11	2,065.92	11	2,326.91	11	2,587.87
1/4	244.63	1/4	505.24	1/4	766.26	1/4	1,027.28	1/4	1,288.30	1/4	1,549.32	1/4	1,810.34	1/4	2,071.36	1/4	2,332.34	1/4	2,593.31
1/2	250.07	1/2	510.68	1/2	771.70	1/2	1,032.72	1/2	1,293.74	1/2	1,554.76	1/2	1,815.78	1/2	2,076.79	1/2	2,337.78	1/2	2,598.75
3/4	255.51	3/4	516.12	3/4	777.14	3/4	1,038.16	3/4	1,299.17	3/4	1,560.19	3/4	1,821.21	3/4	2,082.23	3/4	2,343.22	3/4	2,604.18

1) BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7

2) CAPACITY TABLE APPLIES ONLY WHEN BARGE IS ON AN EVEN KEEL. WHEN

BARGE IS NOT ON AN EVEN KEEL, USE THE APPLICABLE TRIM CORRECTION.

3) CAPACITY TABLE APPLIES ONLY TO MANUAL GAUGES TAKEN AT 8" DIAMETER STANDPIPE, TO LIP, OPPOSITE HINGE.

4) CAPACITY TABLE STOPS AT UNDERSIDE OF DECK AT GAUGE POINT.

5) GAUGE POINT LOCATED 12'-4" OFF CENTERLINE AND 31'-8" FORWARD OF AFT. BULKHEAD.

6) CAPACITY TABLE RECOMPUTED AND REISSUED IN INNAGE 4/20/92.

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

E.W. SAYBOLT & CO., INC.

H. Moore

GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

2 PORT INNAGE TABLE

GAUGE HEIGHT = 15'-4"

[illegible]

E.W. SAYBOLT & CO., INC.

H S Moore et al

BARGE "BUFFALO 300"

2 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 15'-4 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	16.05	0	266.45	0	527.12	0	788.20	0	1,049.28	0	1,310.36	0	1,571.45	0	1,832.53	0	2,093.61	0	2,354.65
1/4	19.45	1/4	271.88	1/4	532.56	1/4	793.64	1/4	1,054.72	1/4	1,315.80	1/4	1,576.89	1/4	1,837.97	1/4	2,099.05	1/4	2,360.09
1/2	22.84	1/2	277.32	1/2	538.00	1/2	799.08	1/2	1,060.16	1/2	1,321.24	1/2	1,582.32	1/2	1,843.41	1/2	2,104.49	1/2	2,365.53
3/4	26.92	3/4	282.76	3/4	543.44	3/4	804.52	3/4	1,065.60	3/4	1,326.68	3/4	1,587.76	3/4	1,848.85	3/4	2,109.93	3/4	2,370.97
1	31.68	1	288.19	1	548.88	1	809.96	1	1,071.04	1	1,332.12	1	1,593.20	1	1,854.28	1	2,115.37	1	2,376.41
1/4	36.44	1/4	293.62	1/4	554.32	1/4	815.40	1/4	1,076.48	1/4	1,337.56	1/4	1,598.64	1/4	1,859.72	1/4	2,120.81	1/4	2,381.84
1/2	41.19	1/2	299.06	1/2	559.75	1/2	820.84	1/2	1,081.92	1/2	1,343.00	1/2	1,604.08	1/2	1,865.16	1/2	2,126.24	1/2	2,387.28
3/4	46.23	3/4	304.49	3/4	565.19	3/4	826.28	3/4	1,087.36	3/4	1,348.44	3/4	1,609.52	3/4	1,870.60	3/4	2,131.68	3/4	2,392.72
2	51.55	2	309.92	2	570.63	2	831.71	2	1,092.80	2	1,353.88	2	1,614.96	2	1,876.04	2	2,137.12	2	2,398.16
1/4	56.87	1/4	315.34	1/4	576.07	1/4	837.15	1/4	1,098.24	1/4	1,359.32	1/4	1,620.40	1/4	1,881.48	1/4	2,142.56	1/4	2,403.60
1/2	62.19	1/2	320.77	1/2	581.51	1/2	842.59	1/2	1,103.67	1/2	1,364.76	1/2	1,625.84	1/2	1,886.92	1/2	2,148.00	1/2	2,409.03
3/4	67.51	3/4	326.20	3/4	586.95	3/4	848.03	3/4	1,109.11	3/4	1,370.20	3/4	1,631.28	3/4	1,892.36	3/4	2,153.44	3/4	2,414.47
3	72.83	3	331.63	3	592.39	3	853.47	3	1,114.55	3	1,375.63	3	1,636.72	3	1,897.80	3	2,158.88	3	2,419.91
1/4	78.15	1/4	337.06	1/4	597.83	1/4	858.91	1/4	1,119.99	1/4	1,381.07	1/4	1,642.16	1/4	1,903.24	1/4	2,164.32	1/4	2,425.35
1/2	83.47	1/2	342.48	1/2	603.27	1/2	864.35	1/2	1,125.43	1/2	1,386.51	1/2	1,647.59	1/2	1,908.68	1/2	2,169.76	1/2	2,430.79
3/4	88.79	3/4	347.91	3/4	608.71	3/4	869.79	3/4	1,130.87	3/4	1,391.95	3/4	1,653.03	3/4	1,914.12	3/4	2,175.20	3/4	2,436.23
4	94.11	4	353.34	4	614.15	4	875.23	4	1,136.31	4	1,397.39	4	1,658.47	4	1,919.55	4	2,180.63	4	2,441.66
1/4	99.43	1/4	358.77	1/4	619.59	1/4	880.67	1/4	1,141.75	1/4	1,402.83	1/4	1,663.91	1/4	1,924.99	1/4	2,186.07	1/4	2,447.10
1/2	104.75	1/2	364.20	1/2	625.03	1/2	886.11	1/2	1,147.19	1/2	1,408.27	1/2	1,669.35	1/2	1,930.43	1/2	2,191.51	1/2	2,452.54
3/4	110.07	3/4	369.62	3/4	630.46	3/4	891.55	3/4	1,152.63	3/4	1,413.71	3/4	1,674.79	3/4	1,935.87	3/4	2,196.95	3/4	2,457.98
5	115.39	5	375.05	5	635.90	5	896.99	5	1,158.07	5	1,419.15	5	1,680.23	5	1,941.31	5	2,202.39	5	2,463.42
1/4	120.71	1/4	380.48	1/4	641.34	1/4	902.42	1/4	1,163.51	1/4	1,424.59	1/4	1,685.67	1/4	1,946.75	1/4	2,207.83	1/4	2,468.85
1/2	126.03	1/2	385.91	1/2	646.78	1/2	907.86	1/2	1,168.95	1/2	1,430.03	1/2	1,691.11	1/2	1,952.19	1/2	2,213.26	1/2	2,474.29
3/4	131.35	3/4	391.34	3/4	652.22	3/4	913.30	3/4	1,174.38	3/4	1,435.47	3/4	1,696.55	3/4	1,957.63	3/4	2,218.70	3/4	2,479.73
6	136.67	6	396.76	6	657.66	6	918.74	6	1,179.82	6	1,440.91	6	1,701.99	6	1,963.07	6	2,224.14	6	2,485.17
1/4	141.99	1/4	402.19	1/4	663.10	1/4	924.18	1/4	1,185.26	1/4	1,446.34	1/4	1,707.43	1/4	1,968.51	1/4	2,229.58	1/4	2,490.61
1/2	147.32	1/2	407.62	1/2	668.54	1/2	929.62	1/2	1,190.70	1/2	1,451.78	1/2	1,712.87	1/2	1,973.95	1/2	2,235.02	1/2	2,496.04
3/4	152.64	3/4	413.05	3/4	673.98	3/4	935.06	3/4	1,196.14	3/4	1,457.22	3/4	1,718.30	3/4	1,979.39	3/4	2,240.45	3/4	2,501.48
7	157.96	7	418.48	7	679.42	7	940.50	7	1,201.58	7	1,462.66	7	1,723.74	7	1,984.83	7	2,245.89	7	2,506.92
1/4	163.28	1/4	423.91	1/4	684.86	1/4	945.94	1/4	1,207.02	1/4	1,468.10	1/4	1,729.18	1/4	1,990.26	1/4	2,251.33	1/4	2,512.36
1/2	168.60	1/2	429.33	1/2	690.30	1/2	951.38	1/2	1,212.46	1/2	1,473.54	1/2	1,734.62	1/2	1,995.70	1/2	2,256.77	1/2	2,517.80
3/4	173.98	3/4	434.76	3/4	695.73	3/4	956.82	3/4	1,217.90	3/4	1,478.98	3/4	1,740.06	3/4	2,001.14	3/4	2,262.21	3/4	2,523.24
8	179.42	8	440.19	8	701.17	8	962.26	8	1,223.34	8	1,484.42	8	1,745.50	8	2,006.58	8	2,267.64	8	2,528.67
1/4	184.86	1/4	445.62	1/4	706.61	1/4	967.69	1/4	1,228.78	1/4	1,489.86	1/4	1,750.94	1/4	2,012.02	1/4	2,273.08	1/4	2,534.11
1/2	190.30	1/2	451.05	1/2	712.05	1/2	973.13	1/2	1,234.22	1/2	1,495.30	1/2	1,756.38	1/2	2,017.46	1/2	2,278.52	1/2	2,539.55
3/4	195.74	3/4	456.47	3/4	717.49	3/4	978.57	3/4	1,239.65	3/4	1,500.74	3/4	1,761.82	3/4	2,022.90	3/4	2,283.96	3/4	2,544.99
9	201.18	9	461.90	9	722.93	9	984.01	9	1,245.09	9	1,506.18	9	1,767.26	9	2,028.34	9	2,289.40	9	2,550.43
1/4	206.62	1/4	467.33	1/4	728.37	1/4	989.45	1/4	1,250.53	1/4	1,511.61	1/4	1,772.70	1/4	2,033.78	1/4	2,294.83	1/4	2,555.86
1/2	212.06	1/2	472.76	1/2	733.81	1/2	994.89	1/2	1,255.97	1/2	1,517.05	1/2	1,778.14	1/2	2,039.22	1/2	2,300.27	1/2	2,561.30
3/4	217.50	3/4	478.19	3/4	739.25	3/4	1,000.33	3/4	1,261.41	3/4	1,522.49	3/4	1,783.57	3/4	2,044.66	3/4	2,305.71	3/4	2,566.74
10	222.93	10	483.62	10	744.69	10	1,005.77	10	1,266.85	10	1,527.93	10	1,789.01	10	2,050.10	10	2,311.15	10	2,572.18
1/4	228.37	1/4	489.05	1/4	750.13	1/4	1,011.21	1/4	1,272.29	1/4	1,533.37	1/4	1,794.45	1/4	2,055.53	1/4	2,316.59	1/4	2,577.62
1/2	233.81	1/2	494.49	1/2	755.57	1/2	1,016.65	1/2	1,277.73	1/2	1,538.81	1/2	1,799.89	1/2	2,060.97	1/2	2,322.03	1/2	2,583.05
3/4	239.25	3/4	499.92	3/4	761.01	3/4	1,022.09	3/4	1,283.17	3/4	1,544.25	3/4	1,805.33	3/4	2,066.41	3/4	2,327.46	3/4	2,588.49
11	244.69	11	505.36	11	766.44	11	1,027.53	11	1,288.61	11	1,549.69	11	1,810.77	11	2,071.85	11	2,332.90	11	2,593.93
1/4	250.13	1/4	510.80	1/4	771.88	1/4	1,032.97	1/4	1,294.05	1/4	1,555.13	1/4	1,816.21	1/4	2,077.29	1/4	2,338.34	1/4	2,599.37
1/2	255.57	1/2	516.24	1/2	777.32	1/2	1,038.40	1/2	1,299.49	1/2	1,560.57	1/2	1,821.65	1/2	2,082.73	1/2	2,343.78	1/2	2,604.81
3/4	261.01	3/4	521.68	3/4	782.76	3/4	1,043.84	3/4	1,304.93	3/4	1,566.01	3/4	1,827.09	3/4	2,088.17	3/4	2,349.22	3/4	2,610.24

- 1) BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
- 2) CAPACITY TABLE APPLIES ONLY WHEN BARGE IS ON AN EVEN KEEL. WHEN BARGE IS NOT ON AN EVEN KEEL, USE THE APPLICABLE TRIM CORRECTION.
- 3) CAPACITY TABLE APPLIES ONLY TO MANUAL GAUGES TAKEN AT 8" DIAMETER STANDPIPE, TO LIP, OPPOSITE HINGE.
- 4) CAPACITY TABLE STOPS AT UNDERSIDE OF DECK AT GAUGE POINT.
- 5) GAUGE POINT LOCATED 12'-4" OFF CENTERLINE AND 31'-8" FORWARD OF AFT. BULKHEAD
- 6) CAPACITY TABLE RECOMPUTED AND REISSUED IN INNAGE 4/20/92.

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E.W. SAYBOLT & CO., INC.

H.S. Moore

PASADENA, TEXAS 77502

2 STBD INNAGE TABLE

GAUGE HEIGHT = 15'-4 3/8"

[illegible]

E. W. SAYBOLT & CO., INC.

HS Moore III

E.W. SAYBOLT & CO., INC.

GULF COAST HEADQUARTERS

P. O. BOX 4364
PASADENA, TEXAS 77502

BARGE "BUFFALO 300"

3 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 15'-5"

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	12.65	0	260.85	0	521.36	0	782.29	0	1,043.21	0	1,304.13	0	1,565.05	0	1,825.98	0	2,086.90	0	2,347.79
1/4	16.04	1/4	266.28	1/4	526.80	1/4	787.72	1/4	1,048.64	1/4	1,309.57	1/4	1,570.49	1/4	1,831.41	1/4	2,092.34	1/4	2,353.22
1/2	19.44	1/2	271.72	1/2	532.23	1/2	793.16	1/2	1,054.08	1/2	1,315.00	1/2	1,575.93	1/2	1,836.85	1/2	2,097.77	1/2	2,358.66
3/4	22.83	3/4	277.15	3/4	537.67	3/4	798.59	3/4	1,059.52	3/4	1,320.44	3/4	1,581.36	3/4	1,842.29	3/4	2,103.21	3/4	2,364.09
1	26.91	1	282.59	1	543.11	1	804.03	1	1,064.95	1	1,325.88	1	1,586.80	1	1,847.72	1	2,108.64	1	2,369.53
1/4	31.66	1/4	288.02	1/4	548.54	1/4	809.46	1/4	1,070.39	1/4	1,331.31	1/4	1,592.23	1/4	1,853.16	1/4	2,114.08	1/4	2,374.96
1/2	36.41	1/2	293.44	1/2	553.98	1/2	814.90	1/2	1,075.82	1/2	1,336.75	1/2	1,597.67	1/2	1,858.59	1/2	2,119.52	1/2	2,380.40
3/4	41.17	3/4	298.87	3/4	559.41	3/4	820.34	3/4	1,081.26	3/4	1,342.18	3/4	1,603.11	3/4	1,864.03	3/4	2,124.95	3/4	2,385.83
2	46.20	2	304.30	2	564.85	2	825.77	2	1,086.70	2	1,347.62	2	1,608.54	2	1,869.47	2	2,130.39	2	2,391.27
1/4	51.52	1/4	309.73	1/4	570.29	1/4	831.21	1/4	1,092.13	1/4	1,353.05	1/4	1,613.98	1/4	1,874.90	1/4	2,135.82	1/4	2,396.70
1/2	56.84	1/2	315.15	1/2	575.72	1/2	836.64	1/2	1,097.57	1/2	1,358.49	1/2	1,619.41	1/2	1,880.34	1/2	2,141.26	1/2	2,402.14
3/4	62.15	3/4	320.58	3/4	581.16	3/4	842.08	3/4	1,103.00	3/4	1,363.93	3/4	1,624.85	3/4	1,885.77	3/4	2,146.70	3/4	2,407.57
3	67.47	3	326.00	3	586.59	3	847.52	3	1,108.44	3	1,369.36	3	1,630.29	3	1,891.21	3	2,152.13	3	2,413.01
1/4	72.79	1/4	331.42	1/4	592.03	1/4	852.95	1/4	1,113.88	1/4	1,374.80	1/4	1,635.72	1/4	1,896.64	1/4	2,157.57	1/4	2,418.44
1/2	78.10	1/2	336.85	1/2	597.46	1/2	858.39	1/2	1,119.31	1/2	1,380.23	1/2	1,641.16	1/2	1,902.08	1/2	2,163.00	1/2	2,423.88
3/4	83.42	3/4	342.27	3/4	602.90	3/4	863.82	3/4	1,124.75	3/4	1,385.67	3/4	1,646.59	3/4	1,907.52	3/4	2,168.44	3/4	2,429.31
4	88.74	4	347.70	4	608.34	4	869.26	4	1,130.18	4	1,391.11	4	1,652.03	4	1,912.95	4	2,173.88	4	2,434.75
1/4	94.05	1/4	353.12	1/4	613.77	1/4	874.70	1/4	1,135.62	1/4	1,396.54	1/4	1,657.47	1/4	1,918.39	1/4	2,179.31	1/4	2,440.18
1/2	99.37	1/2	358.55	1/2	619.21	1/2	880.13	1/2	1,141.05	1/2	1,401.98	1/2	1,662.90	1/2	1,923.82	1/2	2,184.74	1/2	2,445.62
3/4	104.68	3/4	363.97	3/4	624.64	3/4	885.57	3/4	1,146.49	3/4	1,407.41	3/4	1,668.34	3/4	1,929.26	3/4	2,190.18	3/4	2,451.05
5	110.00	5	369.40	5	630.08	5	891.00	5	1,151.93	5	1,412.85	5	1,673.77	5	1,934.70	5	2,195.61	5	2,456.48
1/4	115.32	1/4	374.82	1/4	635.52	1/4	896.44	1/4	1,157.36	1/4	1,418.29	1/4	1,679.21	1/4	1,940.13	1/4	2,201.05	1/4	2,461.92
1/2	120.63	1/2	380.25	1/2	640.95	1/2	901.87	1/2	1,162.80	1/2	1,423.72	1/2	1,684.64	1/2	1,945.57	1/2	2,206.48	1/2	2,467.35
3/4	125.95	3/4	385.67	3/4	646.39	3/4	907.31	3/4	1,168.23	3/4	1,429.16	3/4	1,690.08	3/4	1,951.00	3/4	2,211.92	3/4	2,472.79
6	131.27	6	391.10	6	651.82	6	912.75	6	1,173.67	6	1,434.59	6	1,695.52	6	1,956.44	6	2,217.35	6	2,478.22
1/4	136.59	1/4	396.52	1/4	657.26	1/4	918.18	1/4	1,179.11	1/4	1,440.03	1/4	1,700.95	1/4	1,961.88	1/4	2,222.79	1/4	2,483.66
1/2	141.91	1/2	401.95	1/2	662.70	1/2	923.62	1/2	1,184.54	1/2	1,445.46	1/2	1,706.39	1/2	1,967.31	1/2	2,228.22	1/2	2,489.09
3/4	147.23	3/4	407.37	3/4	668.13	3/4	929.05	3/4	1,189.98	3/4	1,450.90	3/4	1,711.82	3/4	1,972.75	3/4	2,233.66	3/4	2,494.53
7	152.54	7	412.80	7	673.57	7	934.49	7	1,195.41	7	1,456.34	7	1,717.26	7	1,978.18	7	2,239.09	7	2,499.96
1/4	157.86	1/4	418.22	1/4	679.00	1/4	939.93	1/4	1,200.85	1/4	1,461.77	1/4	1,722.70	1/4	1,983.62	1/4	2,244.53	1/4	2,505.40
1/2	163.18	1/2	423.65	1/2	684.44	1/2	945.36	1/2	1,206.29	1/2	1,467.21	1/2	1,728.13	1/2	1,989.05	1/2	2,249.96	1/2	2,510.83
3/4	168.50	3/4	429.07	3/4	689.87	3/4	950.80	3/4	1,211.72	3/4	1,472.64	3/4	1,733.57	3/4	1,994.49	3/4	2,255.40	3/4	2,516.27
8	173.88	8	434.50	8	695.31	8	956.23	8	1,217.16	8	1,478.08	8	1,739.00	8	1,999.93	8	2,260.83	8	2,521.70
1/4	179.31	1/4	439.92	1/4	700.75	1/4	961.67	1/4	1,222.59	1/4	1,483.52	1/4	1,744.44	1/4	2,005.36	1/4	2,266.27	1/4	2,527.14
1/2	184.75	1/2	445.35	1/2	706.18	1/2	967.11	1/2	1,228.03	1/2	1,488.95	1/2	1,749.88	1/2	2,010.80	1/2	2,271.70	1/2	2,532.57
3/4	190.18	3/4	450.77	3/4	711.62	3/4	972.54	3/4	1,233.46	3/4	1,494.39	3/4	1,755.31	3/4	2,016.23	3/4	2,277.14	3/4	2,538.01
9	195.62	9	456.20	9	717.05	9	977.98	9	1,238.90	9	1,499.82	9	1,760.75	9	2,021.67	9	2,282.57	9	2,543.44
1/4	201.06	1/4	461.62	1/4	722.49	1/4	983.41	1/4	1,244.34	1/4	1,505.26	1/4	1,766.18	1/4	2,027.11	1/4	2,288.01	1/4	2,548.88
1/2	206.49	1/2	467.04	1/2	727.93	1/2	988.85	1/2	1,249.77	1/2	1,510.70	1/2	1,771.62	1/2	2,032.54	1/2	2,293.44	1/2	2,554.31
3/4	211.93	3/4	472.47	3/4	733.36	3/4	994.29	3/4	1,255.21	3/4	1,516.13	3/4	1,777.05	3/4	2,037.98	3/4	2,298.88	3/4	2,559.75
10	217.36	10	477.90	10	738.80	10	999.72	10	1,260.64	10	1,521.57	10	1,782.49	10	2,043.41	10	2,304.31	10	2,565.18
1/4	222.80	1/4	483.33	1/4	744.23	1/4	1,005.16	1/4	1,266.08	1/4	1,527.00	1/4	1,787.93	1/4	2,048.85	1/4	2,309.75	1/4	2,570.62
1/2	228.23	1/2	488.76	1/2	749.67	1/2	1,010.59	1/2	1,271.52	1/2	1,532.44	1/2	1,793.36	1/2	2,054.29	1/2	2,315.18	1/2	2,576.05
3/4	233.67	3/4	494.19	3/4	755.11	3/4	1,016.03	3/4	1,276.95	3/4	1,537.88	3/4	1,798.80	3/4	2,059.72	3/4	2,320.61	3/4	2,581.49
11	239.10	11	499.62	11	760.54	11	1,021.46	11	1,282.39	11	1,543.31	11	1,804.23	11	2,065.16	11	2,326.05	11	2,586.92
1/4	244.54	1/4	505.05	1/4	765.98	1/4	1,026.90	1/4	1,287.82	1/4	1,548.75	1/4	1,809.67	1/4	2,070.59	1/4	2,331.48	1/4	2,592.35
1/2	249.98	1/2	510.49	1/2	771.41	1/2	1,032.34	1/2	1,293.26	1/2	1,554.18	1/2	1,815.11	1/2	2,076.03	1/2	2,336.92	1/2	2,597.79
3/4	255.41	3/4	515.93	3/4	776.85	3/4	1,037.77	3/4	1,298.70	3/4	1,559.62	3/4	1,820.54	3/4	2,081.47	3/4	2,342.35	3/4	2,603.22

1) BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7

2) CAPACITY TABLE APPLIES ONLY WHEN BARGE IS ON AN EVEN KEEL. WHEN BARGE IS NOT ON AN EVEN KEEL, USE THE APPLICABLE TRIM CORRECTION.

3) CAPACITY TABLE APPLIES ONLY TO MANUAL GAUGES TAKEN AT 8" DIAMETER STANDPIPE, TO LIP, OPPOSITE HINGE.

4) CAPACITY TABLE STOPS AT UNDERSIDE OF DECK AT GAUGE POINT.

5) GAUGE POINT LOCATED 12'-4" OFF CENTERLINE AND 32'-8" FORWARD OF AFT. BULKHEAD.

6) CAPACITY TABLE RECOMPUTED AND REISSUED IN INNAGE 4/20/92.

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

E.W. SAYBOLT & CO., INC.

H.S. Moore

GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

3 PORT INNAGE TABLE

GAUGE HEIGHT = 15'-5"

IN.	10 FT.	IN.	11 FT.	IN.	12 FT.
0	2.608.66	0	2.869.53	0	3.129.59
1/4	2.614.09	1/4	2.874.96	1/4	3.135.00
1/2	2.619.53	1/2	2.880.40	1/2	3.140.42
3/4	2.624.96	3/4	2.885.83	3/4	3.145.83
1	2.630.40	1	2.891.27	1	3.151.24
1/4	2.635.83	1/4	2.896.70	1/4	3.156.65
1/2	2.641.27	1/2	2.902.14	1/2	3.162.06
3/4	2.646.70	3/4	2.907.57	3/4	3.167.47
2	2.652.14	2	2.913.01	2	3.172.89
1/4	2.657.57	1/4	2.918.44	1/4	3.178.30
1/2	2.663.01	1/2	2.923.88	1/2	3.183.71
3/4	2.668.44	3/4	2.929.31	3/4	3.189.12
3	2.673.88	3	2.934.75	3	3.194.53
1/4	2.679.31	1/4	2.940.18	1/4	3.199.94
1/2	2.684.75	1/2	2.945.62	1/2	3.205.36
3/4	2.690.18	3/4	2.951.05	3/4	3.210.77
4	2.695.62	4	2.956.47	4	3.216.17
1/4	2.701.05	1/4	2.961.88	1/4	3.221.56
1/2	2.706.49	1/2	2.967.29	1/2	3.226.95
3/4	2.711.92	3/4	2.972.70	3/4	3.232.34
5	2.717.36	5	2.978.11	5	3.237.73
1/4	2.722.79	1/4	2.983.52	1/4	3.243.12
1/2	2.728.22	1/2	2.988.93	1/2	3.248.52
3/4	2.733.66	3/4	2.994.34	3/4	3.253.91
6	2.739.09	6	2.999.75	6	3.259.30
1/4	2.744.53	1/4	3.005.16	1/4	3.264.69
1/2	2.749.96	1/2	3.010.57	1/2	3.270.08
3/4	2.755.40	3/4	3.015.98	3/4	3.275.47
7	2.760.83	7	3.021.39	7	3.280.86
1/4	2.766.27	1/4	3.026.80	1/4	3.286.25
1/2	2.771.70	1/2	3.032.21	1/2	3.291.64
3/4	2.777.14	3/4	3.037.62	3/4	3.297.03
8	2.782.57	8	3.043.03	8	3.302.43
1/4	2.788.01	1/4	3.048.44	1/4	3.307.56
1/2	2.793.44	1/2	3.053.85	1/2	3.312.43
3/4	2.798.88	3/4	3.059.26	3/4	3.317.30
9	2.804.31	9	3.064.67	9	3.322.18
1/4	2.809.75	1/4	3.070.08	1/4	3.326.53
1/2	2.815.18	1/2	3.075.49	1/2	3.330.37
3/4	2.820.62	3/4	3.080.90	3/4	3.334.21
10	2.826.05	10	3.086.31	10	3.338.04
1/4	2.831.49	1/4	3.091.72	1/4	3.341.36
1/2	2.836.92	1/2	3.097.13	1/2	3.344.17
3/4	2.842.36	3/4	3.102.54	3/4	3.346.97
11	2.847.79	11	3.107.95	7/8	3.348.37
1/4	2.853.23	1/4	3.113.36		
1/2	2.858.66	1/2	3.118.77		
3/4	2.864.09	3/4	3.124.18		

E.W. SAYBOLT & CO., INC.

H S Moore III

E.W. SAYBOLT & CO., INC.

GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

BARGE "BUFFALO 300"

3 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 15'-5 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	12.65	0	260.76	0	510.77	0	771.74	0	1,032.71	0	1,293.88	0	1,554.65	0	1,815.63	0	2,076.60	0	2,337.53
1/4	16.04	1/4	265.99	1/4	516.21	1/4	777.18	1/4	1,038.15	1/4	1,299.12	1/4	1,560.09	1/4	1,821.06	1/4	2,082.03	1/4	2,342.97
1/2	19.44	1/2	271.21	1/2	521.64	1/2	782.61	1/2	1,043.59	1/2	1,304.56	1/2	1,565.53	1/2	1,826.50	1/2	2,087.47	1/2	2,348.41
3/4	22.83	3/4	276.44	3/4	527.08	3/4	788.05	3/4	1,049.02	3/4	1,309.99	3/4	1,570.97	3/4	1,831.94	3/4	2,092.91	3/4	2,353.84
1	26.91	1	281.66	1	532.52	1	793.49	1	1,054.46	1	1,315.43	1	1,576.40	1	1,837.37	1	2,098.34	1	2,359.28
1/4	31.66	1/4	286.86	1/4	537.95	1/4	798.93	1/4	1,059.90	1/4	1,320.87	1/4	1,581.84	1/4	1,842.81	1/4	2,103.78	1/4	2,364.71
1/2	36.42	1/2	292.07	1/2	543.39	1/2	804.36	1/2	1,065.33	1/2	1,326.30	1/2	1,587.28	1/2	1,848.25	1/2	2,109.22	1/2	2,370.15
3/4	41.17	3/4	297.27	3/4	548.83	3/4	809.80	3/4	1,070.77	3/4	1,331.74	3/4	1,592.71	3/4	1,853.68	3/4	2,114.66	3/4	2,375.58
2	46.21	2	302.48	2	554.27	2	815.24	2	1,076.21	2	1,337.18	2	1,598.15	2	1,859.12	2	2,120.09	2	2,381.02
1/4	51.52	1/4	307.68	1/4	559.70	1/4	820.67	1/4	1,081.64	1/4	1,342.62	1/4	1,603.59	1/4	1,864.56	1/4	2,125.53	1/4	2,386.46
1/2	56.84	1/2	312.88	1/2	565.14	1/2	826.11	1/2	1,087.08	1/2	1,348.05	1/2	1,609.02	1/2	1,869.99	1/2	2,130.97	1/2	2,391.89
3/4	62.16	3/4	318.08	3/4	570.58	3/4	831.55	3/4	1,092.52	3/4	1,353.49	3/4	1,614.46	3/4	1,875.43	3/4	2,136.40	3/4	2,397.33
3	67.48	3	323.28	3	576.01	3	836.98	3	1,097.96	3	1,358.93	3	1,619.90	3	1,880.87	3	2,141.84	3	2,402.76
1/4	72.79	1/4	328.48	1/4	581.45	1/4	842.42	1/4	1,103.39	1/4	1,364.36	1/4	1,625.33	1/4	1,886.31	1/4	2,147.28	1/4	2,408.20
1/2	78.11	1/2	333.68	1/2	586.89	1/2	847.86	1/2	1,108.83	1/2	1,369.80	1/2	1,630.77	1/2	1,891.74	1/2	2,152.71	1/2	2,413.63
3/4	83.43	3/4	338.89	3/4	592.32	3/4	853.29	3/4	1,114.27	3/4	1,375.24	3/4	1,636.21	3/4	1,897.18	3/4	2,158.15	3/4	2,419.07
4	88.74	4	344.09	4	597.76	4	858.73	4	1,119.70	4	1,380.67	4	1,641.65	4	1,902.62	4	2,163.59	4	2,424.51
1/4	94.06	1/4	349.29	1/4	603.20	1/4	864.17	1/4	1,125.14	1/4	1,386.11	1/4	1,647.08	1/4	1,908.05	1/4	2,169.02	1/4	2,429.94
1/2	99.38	1/2	354.49	1/2	608.63	1/2	869.61	1/2	1,130.58	1/2	1,391.55	1/2	1,652.52	1/2	1,913.49	1/2	2,174.46	1/2	2,435.38
3/4	104.70	3/4	359.69	3/4	614.07	3/4	875.04	3/4	1,136.01	3/4	1,396.98	3/4	1,657.96	3/4	1,918.93	3/4	2,179.90	3/4	2,440.81
5	110.01	5	364.89	5	619.51	5	880.48	5	1,141.45	5	1,402.42	5	1,663.39	5	1,924.36	5	2,185.33	5	2,446.25
1/4	115.33	1/4	370.09	1/4	624.94	1/4	885.92	1/4	1,146.89	1/4	1,407.86	1/4	1,668.83	1/4	1,929.80	1/4	2,190.77	1/4	2,451.69
1/2	120.65	1/2	375.30	1/2	630.38	1/2	891.35	1/2	1,152.32	1/2	1,413.30	1/2	1,674.27	1/2	1,935.24	1/2	2,196.20	1/2	2,457.12
3/4	125.97	3/4	380.50	3/4	635.82	3/4	896.79	3/4	1,157.76	3/4	1,418.73	3/4	1,679.70	3/4	1,940.67	3/4	2,201.64	3/4	2,462.56
6	131.28	6	385.70	6	641.26	6	902.23	6	1,163.20	6	1,424.17	6	1,685.14	6	1,946.11	6	2,207.07	6	2,467.99
1/4	136.60	1/4	390.90	1/4	646.69	1/4	907.66	1/4	1,168.63	1/4	1,429.61	1/4	1,690.58	1/4	1,951.55	1/4	2,212.51	1/4	2,473.43
1/2	141.92	1/2	396.10	1/2	652.13	1/2	913.10	1/2	1,174.07	1/2	1,435.04	1/2	1,696.01	1/2	1,956.99	1/2	2,217.95	1/2	2,478.86
3/4	147.24	3/4	401.30	3/4	657.57	3/4	918.54	3/4	1,179.51	3/4	1,440.48	3/4	1,701.45	3/4	1,962.42	3/4	2,223.38	3/4	2,484.30
7	152.56	7	406.50	7	663.00	7	923.97	7	1,184.95	7	1,445.92	7	1,706.89	7	1,967.86	7	2,228.82	7	2,489.74
1/4	157.88	1/4	411.71	1/4	668.44	1/4	929.41	1/4	1,190.38	1/4	1,451.35	1/4	1,712.32	1/4	1,973.30	1/4	2,234.25	1/4	2,495.17
1/2	163.20	1/2	416.91	1/2	673.88	1/2	934.85	1/2	1,195.82	1/2	1,456.79	1/2	1,717.76	1/2	1,978.73	1/2	2,239.69	1/2	2,500.61
3/4	168.52	3/4	422.11	3/4	679.31	3/4	940.29	3/4	1,201.26	3/4	1,462.23	3/4	1,723.20	3/4	1,984.17	3/4	2,245.12	3/4	2,506.04
8	173.90	8	427.31	8	684.75	8	945.72	8	1,206.69	8	1,467.66	8	1,728.64	8	1,989.61	8	2,250.56	8	2,511.48
1/4	179.33	1/4	432.51	1/4	690.19	1/4	951.16	1/4	1,212.13	1/4	1,473.10	1/4	1,734.07	1/4	1,995.04	1/4	2,256.00	1/4	2,516.91
1/2	184.77	1/2	437.71	1/2	695.62	1/2	956.60	1/2	1,217.57	1/2	1,478.54	1/2	1,739.51	1/2	2,000.48	1/2	2,261.43	1/2	2,522.35
3/4	190.20	3/4	442.91	3/4	701.06	3/4	962.03	3/4	1,223.00	3/4	1,483.98	3/4	1,744.95	3/4	2,005.92	3/4	2,266.87	3/4	2,527.79
9	195.64	9	448.12	9	706.50	9	967.47	9	1,228.44	9	1,489.41	9	1,750.38	9	2,011.35	9	2,272.30	9	2,533.22
1/4	201.07	1/4	453.32	1/4	711.94	1/4	972.91	1/4	1,233.88	1/4	1,494.85	1/4	1,755.82	1/4	2,016.79	1/4	2,277.74	1/4	2,538.66
1/2	206.51	1/2	458.52	1/2	717.37	1/2	978.34	1/2	1,239.31	1/2	1,500.29	1/2	1,761.26	1/2	2,022.23	1/2	2,283.18	1/2	2,544.09
3/4	211.95	3/4	463.72	3/4	722.81	3/4	983.78	3/4	1,244.75	3/4	1,505.72	3/4	1,766.69	3/4	2,027.67	3/4	2,288.61	3/4	2,549.53
10	217.38	10	468.92	10	728.25	10	989.22	10	1,250.19	10	1,511.16	10	1,772.13	10	2,033.10	10	2,294.05	10	2,554.97
1/4	222.82	1/4	474.13	1/4	733.68	1/4	994.65	1/4	1,255.63	1/4	1,516.60	1/4	1,777.57	1/4	2,038.54	1/4	2,299.48	1/4	2,560.40
1/2	228.25	1/2	479.34	1/2	739.12	1/2	1,000.09	1/2	1,261.06	1/2	1,522.03	1/2	1,783.00	1/2	2,043.98	1/2	2,304.92	1/2	2,565.84
3/4	233.69	3/4	484.54	3/4	744.56	3/4	1,005.53	3/4	1,266.50	3/4	1,527.47	3/4	1,788.44	3/4	2,049.41	3/4	2,310.35	3/4	2,571.27
11	239.12	11	489.76	11	749.99	11	1,010.96	11	1,271.94	11	1,532.91	11	1,793.88	11	2,054.85	11	2,315.79	11	2,576.71
1/4	244.56	1/4	494.99	1/4	755.43	1/4	1,016.40	1/4	1,277.37	1/4	1,538.34	1/4	1,799.32	1/4	2,060.29	1/4	2,321.23	1/4	2,582.14
1/2	249.99	1/2	500.21	1/2	760.87	1/2	1,021.84	1/2	1,282.81	1/2	1,543.78	1/2	1,804.75	1/2	2,065.72	1/2	2,326.66	1/2	2,587.58
3/4	255.43	3/4	505.44	3/4	766.30	3/4	1,027.28	3/4	1,288.25	3/4	1,549.22	3/4	1,810.19	3/4	2,071.16	3/4	2,332.10	3/4	2,593.02

1) BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7

2) CAPACITY TABLE APPLIES ONLY WHEN BARGE IS ON AN EVEN KEEL. WHEN BARGE IS NOT ON AN EVEN KEEL, USE THE APPLICABLE TRIM CORRECTION.

3) CAPACITY TABLE APPLIES ONLY TO MANUAL GAUGES TAKEN AT 8" DIAMETER STANDPIPE, TO LIP, OPPOSITE HINGE.

4) CAPACITY TABLE STOPS AT UNDERSIDE OF DECK AT GAUGE POINT.

5) GAUGE POINT LOCATED 12'-4" OFF CENTERLINE AND 32'-8" FORWARD OF AFT. BULKHEAD.

6) CAPACITY TABLE RECOMPUTED AND REISSUED IN INNAGE 4/20/92.

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

E.W. SAYBOLT & CO., INC.

H. Moore

GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

3 STBD INNAGE TABLE

GAUGE HEIGHT = 15'-5 1/8"

[illegible]

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

E.W. SAYBOLT & CO., INC.

H S MOORE ET AL

BARGE "BUFFALO 300"

4 PORT
INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 15'-6"

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	3.83	0	95.00	0	188.57	0	283.96	0	379.38	0	474.81	0	570.23	0	665.69	0	761.35	0	856.89
1/4	4.69	1/4	96.99	1/4	190.52	1/4	285.95	1/4	381.37	1/4	476.80	1/4	572.22	1/4	667.68	1/4	763.34	1/4	858.88
1/2	6.12	1/2	98.94	1/2	192.51	1/2	287.94	1/2	383.36	1/2	478.78	1/2	574.21	1/2	669.68	1/2	765.33	1/2	860.86
3/4	7.55	3/4	100.90	3/4	194.50	3/4	289.92	3/4	385.35	3/4	480.77	3/4	576.20	3/4	671.67	3/4	767.32	3/4	862.85
1	8.98	1	102.85	1	196.49	1	291.91	1	387.34	1	482.76	1	578.18	1	673.66	1	769.32	1	864.83
1 1/4	10.41	1 1/4	104.80	1 1/4	198.48	1 1/4	293.90	1 1/4	389.32	1 1/4	484.75	1 1/4	580.17	1 1/4	675.66	1 1/4	771.31	1 1/4	866.82
1 1/2	12.27	1 1/2	106.75	1 1/2	200.46	1 1/2	295.89	1 1/2	391.31	1 1/2	486.74	1 1/2	582.16	1 1/2	677.65	1 1/2	773.30	1 1/2	868.80
3/4	14.13	3/4	108.70	3/4	202.45	3/4	297.88	3/4	393.30	3/4	488.72	3/4	584.15	3/4	679.64	3/4	775.29	3/4	870.79
2	16.14	2	110.65	2	204.44	2	299.86	2	395.29	2	490.71	2	586.14	2	681.64	2	777.28	2	872.77
1 1/4	18.14	1 1/4	112.60	1 1/4	206.43	1 1/4	301.85	1 1/4	397.28	1 1/4	492.70	1 1/4	588.12	1 1/4	683.63	1 1/4	779.28	1 1/4	874.76
1 1/2	20.10	1 1/2	114.55	1 1/2	208.42	1 1/2	303.84	1 1/2	399.26	1 1/2	494.69	1 1/2	590.11	1 1/2	685.62	1 1/2	781.27	1 1/2	876.74
3/4	22.06	3/4	116.50	3/4	210.40	3/4	305.83	3/4	401.25	3/4	496.68	3/4	592.10	3/4	687.62	3/4	783.26	3/4	878.73
3	24.02	3	118.45	3	212.39	3	307.82	3	403.24	3	498.66	3	594.09	3	689.61	3	785.25	3	880.71
1 1/4	25.98	1 1/4	120.39	1 1/4	214.38	1 1/4	309.80	1 1/4	405.23	1 1/4	500.65	1 1/4	596.08	1 1/4	691.60	1 1/4	787.24	1 1/4	882.70
1 1/2	27.94	1 1/2	122.34	1 1/2	216.37	1 1/2	311.79	1 1/2	407.22	1 1/2	502.64	1 1/2	598.06	1 1/2	693.59	1 1/2	789.24	1 1/2	884.69
3/4	29.90	3/4	124.29	3/4	218.36	3/4	313.78	3/4	409.20	3/4	504.63	3/4	600.05	3/4	695.59	3/4	791.23	3/4	886.67
4	31.86	4	126.23	4	220.34	4	315.77	4	411.19	4	506.62	4	602.04	4	697.58	4	793.22	4	888.66
1 1/4	33.82	1 1/4	128.18	1 1/4	222.33	1 1/4	317.76	1 1/4	413.18	1 1/4	508.60	1 1/4	604.03	1 1/4	699.57	1 1/4	795.21	1 1/4	890.64
1 1/2	35.78	1 1/2	130.13	1 1/2	224.32	1 1/2	319.74	1 1/2	415.17	1 1/2	510.59	1 1/2	606.02	1 1/2	701.57	1 1/2	797.21	1 1/2	892.63
3/4	37.74	3/4	132.07	3/4	226.31	3/4	321.73	3/4	417.16	3/4	512.58	3/4	608.00	3/4	703.56	3/4	799.20	3/4	894.61
5	39.70	5	134.02	5	228.30	5	323.72	5	419.14	5	514.57	5	609.99	5	705.55	5	801.19	5	896.60
1 1/4	41.66	1 1/4	135.97	1 1/4	230.28	1 1/4	325.71	1 1/4	421.13	1 1/4	516.56	1 1/4	611.98	1 1/4	707.55	1 1/4	803.18	1 1/4	898.58
1 1/2	43.62	1 1/2	137.92	1 1/2	232.27	1 1/2	327.70	1 1/2	423.12	1 1/2	518.54	1 1/2	613.97	1 1/2	709.54	1 1/2	805.17	1 1/2	900.57
3/4	45.58	3/4	139.86	3/4	234.26	3/4	329.68	3/4	425.11	3/4	520.53	3/4	615.96	3/4	711.53	3/4	807.17	3/4	902.55
6	47.54	6	141.81	6	236.25	6	331.67	6	427.10	6	522.52	6	617.94	6	713.53	6	809.16	6	904.54
1 1/4	49.50	1 1/4	143.76	1 1/4	238.24	1 1/4	333.66	1 1/4	429.08	1 1/4	524.51	1 1/4	619.93	1 1/4	715.52	1 1/4	811.15	1 1/4	906.52
1 1/2	51.46	1 1/2	145.70	1 1/2	240.22	1 1/2	335.65	1 1/2	431.07	1 1/2	526.50	1 1/2	621.92	1 1/2	717.51	1 1/2	813.14	1 1/2	908.51
3/4	53.42	3/4	147.65	3/4	242.21	3/4	337.64	3/4	433.06	3/4	528.48	3/4	623.91	3/4	719.50	3/4	815.14	3/4	910.49
7	55.38	7	149.60	7	244.20	7	339.62	7	435.05	7	530.47	7	625.90	7	721.50	7	817.13	7	912.45
1 1/4	57.34	1 1/4	151.54	1 1/4	246.19	1 1/4	341.61	1 1/4	437.04	1 1/4	532.46	1 1/4	627.88	1 1/4	723.49	1 1/4	819.12	1 1/4	914.41
1 1/2	59.30	1 1/2	153.49	1 1/2	248.18	1 1/2	343.60	1 1/2	439.02	1 1/2	534.45	1 1/2	629.87	1 1/2	725.48	1 1/2	821.11	1 1/2	916.37
3/4	61.26	3/4	155.44	3/4	250.16	3/4	345.59	3/4	441.01	3/4	536.44	3/4	631.86	3/4	727.48	3/4	823.10	3/4	918.33
8	63.22	8	157.39	8	252.15	8	347.58	8	443.00	8	538.42	8	633.85	8	729.47	8	825.10	8	920.29
1 1/4	65.18	1 1/4	159.33	1 1/4	254.14	1 1/4	349.56	1 1/4	444.99	1 1/4	540.41	1 1/4	635.84	1 1/4	731.46	1 1/4	827.09	1 1/4	922.24
1 1/2	67.17	1 1/2	161.28	1 1/2	256.13	1 1/2	351.55	1 1/2	446.98	1 1/2	542.40	1 1/2	637.82	1 1/2	733.46	1 1/2	829.08	1 1/2	924.21
3/4	69.15	3/4	163.23	3/4	258.12	3/4	353.54	3/4	448.96	3/4	544.39	3/4	639.81	3/4	735.45	3/4	831.07	3/4	926.19
9	71.14	9	165.17	9	260.10	9	355.53	9	450.95	9	546.38	9	641.80	9	737.44	9	833.07	9	928.16
1 1/4	73.13	1 1/4	167.12	1 1/4	262.09	1 1/4	357.52	1 1/4	452.94	1 1/4	548.36	1 1/4	643.79	1 1/4	739.43	1 1/4	835.06	1 1/4	930.13
1 1/2	75.12	1 1/2	169.07	1 1/2	264.08	1 1/2	359.50	1 1/2	454.93	1 1/2	550.35	1 1/2	645.78	1 1/2	741.42	1 1/2	837.04	1 1/2	932.10
3/4	77.11	3/4	171.01	3/4	266.07	3/4	361.49	3/4	456.92	3/4	552.34	3/4	647.76	3/4	743.42	3/4	839.03	3/4	934.08
10	79.10	10	172.96	10	268.06	10	363.48	10	458.90	10	554.33	10	649.75	10	745.41	10	841.01	10	935.71
1 1/4	81.08	1 1/4	174.91	1 1/4	270.04	1 1/4	365.47	1 1/4	460.89	1 1/4	556.32	1 1/4	651.74	1 1/4	747.40	1 1/4	843.00	1 1/4	937.34
1 1/2	83.07	1 1/2	176.86	1 1/2	272.03	1 1/2	367.46	1 1/2	462.88	1 1/2	558.30	1 1/2	653.73	1 1/2	749.39	1 1/2	844.98	1 1/2	938.96
3/4	85.06	3/4	178.81	3/4	274.02	3/4	369.44	3/4	464.87	3/4	560.29	3/4	655.73	3/4	751.39	3/4	846.97	3/4	940.59
11	87.05	11	180.76	11	276.01	11	371.43	11	466.86	11	562.28	11	657.72	11	753.38	11	848.95	11	941.24
1 1/4	89.04	1 1/4	182.72	1 1/4	278.00	1 1/4	373.42	1 1/4	468.84	1 1/4	564.27	1 1/4	659.71	1 1/4	755.37	1 1/4	850.94	1 1/4	941.89
1 1/2	91.03	1 1/2	184.67	1 1/2	279.98	1 1/2	375.41	1 1/2	470.83	1 1/2	566.26	1 1/2	661.70	1 1/2	757.36	1 1/2	852.92	1 1/2	942.54
3/4	93.02	3/4	186.62	3/4	281.97	3/4	377.40	3/4	472.82	3/4	568.24	3/4	663.70	3/4	759.35	3/4	854.91	3/4	943.19

1) BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7

2) CAPACITY TABLE APPLIES ONLY WHEN BARGE IS ON AN EVEN KEEL. WHEN BARGE IS NOT ON AN EVEN KEEL, USE THE APPLICABLE TRIM CORRECTION.

3) CAPACITY TABLE APPLIES ONLY TO MANUAL GAUGES TAKEN AT 8" DIAMETER STANDPIPE, TO LIP, OPPOSITE HINGE.

4) CAPACITY TABLE STOPS AT UNDERSIDE OF DECK AT GAUGE POINT.

5) GAUGE POINT LOCATED 12'-4" OFF CENTERLINE AND 16'-8" FORWARD OF AFT. BULKHEAD.

6) CAPACITY TABLE RECOMPUTED AND REISSUED IN INNAGE 4/20/92.

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E.W. SAYBOLT & CO., INC.

HS Moore

GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

BARGE "BUFFALO 300"

4 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 15'-6"

[illegible]

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E.W. SAYBOLT & CO., INC.

H S Moore III

E.W. SAYBOLT & CO., INC.

GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

BARGE "BUFFALO 300"

4 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 15'-4 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	3.83	0	95.01	0	187.82	0	283.13	0	378.49	0	473.85	0	569.21	0	664.61	0	760.20	0	855.69
1/4	4.69	1/4	97.00	1/4	189.75	1/4	285.11	1/4	380.47	1/4	475.84	1/4	571.20	1/4	666.60	1/4	762.19	1/4	857.67
1/2	6.12	1/2	98.94	1/2	191.74	1/2	287.10	1/2	382.46	1/2	477.82	1/2	573.18	1/2	668.59	1/2	764.18	1/2	859.65
3/4	7.55	3/4	100.87	3/4	193.72	3/4	289.09	3/4	384.45	3/4	479.81	3/4	575.17	3/4	670.58	3/4	766.17	3/4	861.64
1	8.98	1	102.81	1	195.71	1	291.07	1	386.43	1	481.80	1	577.16	1	672.57	1	768.16	1	863.62
1/4	10.41	1/4	104.74	1/4	197.70	1/4	293.06	1/4	388.42	1/4	483.78	1/4	579.14	1/4	674.57	1/4	770.15	1/4	865.60
1/2	12.27	1/2	106.68	1/2	199.68	1/2	295.05	1/2	390.41	1/2	485.77	1/2	581.13	1/2	676.56	1/2	772.15	1/2	867.59
3/4	14.14	3/4	108.61	3/4	201.67	3/4	297.03	3/4	392.39	3/4	487.76	3/4	583.12	3/4	678.55	3/4	774.14	3/4	869.57
2	16.14	2	110.55	2	203.66	2	299.02	2	394.38	2	489.74	2	585.10	2	680.54	2	776.13	2	871.56
1/4	18.15	1/4	112.48	1/4	205.64	1/4	301.01	1/4	396.37	1/4	491.73	1/4	587.09	1/4	682.53	1/4	778.12	1/4	873.54
1/2	20.11	1/2	114.41	1/2	207.63	1/2	302.99	1/2	398.35	1/2	493.72	1/2	589.08	1/2	684.53	1/2	780.11	1/2	875.52
3/4	22.07	3/4	116.35	3/4	209.62	3/4	304.98	3/4	400.34	3/4	495.70	3/4	591.06	3/4	686.52	3/4	782.10	3/4	877.51
3	24.03	3	118.28	3	211.60	3	306.97	3	402.33	3	497.69	3	593.05	3	688.51	3	784.09	3	879.49
1/4	25.99	1/4	120.21	1/4	213.59	1/4	308.95	1/4	404.31	1/4	499.68	1/4	595.04	1/4	690.50	1/4	786.08	1/4	881.47
1/2	27.95	1/2	122.14	1/2	215.58	1/2	310.94	1/2	406.30	1/2	501.66	1/2	597.02	1/2	692.49	1/2	788.07	1/2	883.46
3/4	29.91	3/4	124.07	3/4	217.56	3/4	312.93	3/4	408.29	3/4	503.65	3/4	599.01	3/4	694.48	3/4	790.06	3/4	885.44
4	31.87	4	126.00	4	219.55	4	314.91	4	410.27	4	505.64	4	601.00	4	696.48	4	792.05	4	887.43
1/4	33.82	1/4	127.93	1/4	221.54	1/4	316.90	1/4	412.26	1/4	507.62	1/4	602.98	1/4	698.47	1/4	794.05	1/4	889.41
1/2	35.78	1/2	129.86	1/2	223.52	1/2	318.89	1/2	414.25	1/2	509.61	1/2	604.97	1/2	700.46	1/2	796.04	1/2	891.39
3/4	37.74	3/4	131.79	3/4	225.51	3/4	320.87	3/4	416.23	3/4	511.60	3/4	606.96	3/4	702.45	3/4	798.03	3/4	893.38
5	39.70	5	133.72	5	227.50	5	322.86	5	418.22	5	513.58	5	608.94	5	704.44	5	800.02	5	895.36
1/4	41.66	1/4	135.65	1/4	229.48	1/4	324.85	1/4	420.21	1/4	515.57	1/4	610.93	1/4	706.44	1/4	802.01	1/4	897.35
1/2	43.62	1/2	137.58	1/2	231.47	1/2	326.83	1/2	422.19	1/2	517.56	1/2	612.92	1/2	708.43	1/2	804.00	1/2	899.33
3/4	45.58	3/4	139.51	3/4	233.46	3/4	328.82	3/4	424.18	3/4	519.54	3/4	614.90	3/4	710.42	3/4	805.99	3/4	901.31
6	47.54	6	141.44	6	235.44	6	330.81	6	426.17	6	521.53	6	616.89	6	712.41	6	807.98	6	903.30
1/4	49.50	1/4	143.38	1/4	237.43	1/4	332.79	1/4	428.15	1/4	523.52	1/4	618.88	1/4	714.40	1/4	809.97	1/4	905.28
1/2	51.46	1/2	145.31	1/2	239.42	1/2	334.78	1/2	430.14	1/2	525.50	1/2	620.86	1/2	716.39	1/2	811.96	1/2	907.26
3/4	53.42	3/4	147.24	3/4	241.40	3/4	336.77	3/4	432.13	3/4	527.49	3/4	622.85	3/4	718.39	3/4	813.95	3/4	909.25
7	55.38	7	149.17	7	243.39	7	338.75	7	434.11	7	529.48	7	624.84	7	720.38	7	815.95	7	911.21
1/4	57.34	1/4	151.10	1/4	245.38	1/4	340.74	1/4	436.10	1/4	531.46	1/4	626.82	1/4	722.37	1/4	817.94	1/4	913.16
1/2	59.30	1/2	153.03	1/2	247.36	1/2	342.73	1/2	438.09	1/2	533.45	1/2	628.81	1/2	724.36	1/2	819.93	1/2	915.12
3/4	61.26	3/4	154.96	3/4	249.35	3/4	344.71	3/4	440.07	3/4	535.44	3/4	630.80	3/4	726.35	3/4	821.92	3/4	917.08
8	63.22	8	156.89	8	251.34	8	346.70	8	442.06	8	537.42	8	632.78	8	728.35	8	823.91	8	919.04
1/4	65.18	1/4	158.82	1/4	253.32	1/4	348.69	1/4	444.05	1/4	539.41	1/4	634.77	1/4	730.34	1/4	825.90	1/4	920.99
1/2	67.17	1/2	160.75	1/2	255.31	1/2	350.67	1/2	446.03	1/2	541.40	1/2	636.76	1/2	732.33	1/2	827.89	1/2	922.96
3/4	69.16	3/4	162.68	3/4	257.30	3/4	352.66	3/4	448.02	3/4	543.38	3/4	638.74	3/4	734.32	3/4	829.88	3/4	924.93
9	71.15	9	164.61	9	259.29	9	354.65	9	450.01	9	545.37	9	640.73	9	736.31	9	831.87	9	926.90
1/4	73.14	1/4	166.54	1/4	261.27	1/4	356.63	1/4	451.99	1/4	547.36	1/4	642.72	1/4	738.30	1/4	833.86	1/4	928.87
1/2	75.13	1/2	168.47	1/2	263.26	1/2	358.62	1/2	453.98	1/2	549.34	1/2	644.70	1/2	740.29	1/2	835.85	1/2	930.85
3/4	77.12	3/4	170.41	3/4	265.25	3/4	360.61	3/4	455.97	3/4	551.33	3/4	646.69	3/4	742.28	3/4	837.83	3/4	932.82
10	79.10	10	172.34	10	267.23	10	362.59	10	457.96	10	553.32	10	648.68	10	744.27	10	839.82	10	934.45
1/4	81.09	1/4	174.27	1/4	269.22	1/4	364.58	1/4	459.94	1/4	555.30	1/4	650.66	1/4	746.26	1/4	841.80	1/4	936.07
1/2	83.08	1/2	176.20	1/2	271.21	1/2	366.57	1/2	461.93	1/2	557.29	1/2	652.66	1/2	748.26	1/2	843.78	1/2	937.70
3/4	85.07	3/4	178.14	3/4	273.19	3/4	368.55	3/4	463.92	3/4	559.28	3/4	654.65	3/4	750.25	3/4	845.77	3/4	939.33
11	87.06	11	180.07	11	275.18	11	370.54	11	465.90	11	561.26	11	656.64	11	752.24	11	847.75	11	939.98
1/4	89.05	1/4	182.01	1/4	277.17	1/4	372.53	1/4	467.89	1/4	563.25	1/4	658.63	1/4	754.23	1/4	849.73	1/4	940.62
1/2	91.04	1/2	183.94	1/2	279.15	1/2	374.51	1/2	469.88	1/2	565.24	1/2	660.62	1/2	756.22	1/2	851.72	1/2	941.27
3/4	93.03	3/4	185.88	3/4	281.14	3/4	376.50	3/4	471.86	3/4	567.22	3/4	662.62	3/4	758.21	3/4	853.70	3/4	941.92

1) BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7

2) CAPACITY TABLE APPLIES ONLY WHEN BARGE IS ON AN EVEN KEEL. WHEN BARGE IS NOT ON AN EVEN KEEL, USE THE APPLICABLE TRIM CORRECTION.

3) CAPACITY TABLE APPLIES ONLY TO MANUAL GAUGES TAKEN AT 8" DIAMETER STANDPIPE, TO LIP, OPPOSITE HINGE.

4) CAPACITY TABLE STOPS AT UNDERSIDE OF DECK AT GAUGE POINT.

5) GAUGE POINT LOCATED 12'-4" OFF CENTERLINE AND 16'-8" FORWARD OF AFT. BULKHEAD.

6) CAPACITY TABLE RECOMPUTED AND REISSUED IN INNAGE 4/20/92.

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

E.W. SAYBOLT & CO., INC.

H.S. Moore III

GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

BARGE "BUFFALO 300"

4 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 15'-4 1/4"

EXTRA ROWS GIVEN IN EXAMPLES OF 10 OF 100									
IN.	10 FT.	IN.	11 FT.	IN.	12 FT.				
0	942.57	0	973.75	0	1.004.93				
1/4	943.22	1/4	974.40	1/4	1.005.57				
1/2	943.87	1/2	975.05	1/2	1.006.22				
3/4	944.52	3/4	975.70	3/4	1.006.87				
1	945.17	1	976.35	1	1.007.52				
1/4	945.82	1/4	977.00	1/4	1.008.17				
1/2	946.47	1/2	977.65	1/2	1.008.82				
3/4	947.12	3/4	978.30	3/4	1.009.47				
2	947.77	2	978.95	2	1.010.12				
1/4	948.42	1/4	979.59	1/4	1.010.77				
1/2	949.07	1/2	980.24	1/2	1.011.42				
3/4	949.72	3/4	980.89	3/4	1.012.07				
3	950.37	3	981.54	3	1.012.72				
1/4	951.02	1/4	982.19	1/4	1.013.37				
1/2	951.67	1/2	982.84	1/2	1.014.02				
3/4	952.32	3/4	983.49	3/4	1.014.67				
4	952.97	4	984.14	4	1.015.32				
1/4	953.61	1/4	984.79	1/4	1.015.97				
1/2	954.26	1/2	985.44	1/2	1.016.62				
3/4	954.91	3/4	986.09	3/4	1.017.26				
5	955.56	5	986.74	5	1.017.91				
1/4	956.21	1/4	987.39	1/4	1.018.55				
1/2	956.86	1/2	988.04	1/2	1.019.20				
3/4	957.51	3/4	988.69	3/4	1.019.84				
6	958.16	6	989.34	6	1.020.49				
1/4	958.81	1/4	989.99	1/4	1.021.13				
1/2	959.46	1/2	990.64	1/2	1.021.78				
3/4	960.11	3/4	991.29	3/4	1.022.42				
7	960.76	7	991.94	7	1.023.07				
1/4	961.41	1/4	992.58	1/4	1.023.71				
1/2	962.06	1/2	993.23	1/2	1.024.36				
3/4	962.71	3/4	993.88	3/4	1.025.00				
8	963.36	8	994.53	8	1.025.65				
1/4	964.01	1/4	995.18	1/4	1.026.29				
1/2	964.66	1/2	995.83	1/2	1.026.83				
3/4	965.31	3/4	996.48	3/4	1.027.42				
9	965.96	9	997.13	9	1.028.01				
1/4	966.60	1/4	997.78	1/4	1.028.49				
1/2	967.25	1/2	998.43	1/2	1.028.97				
3/4	967.90	3/4	999.08	3/4	1.029.45				
10	968.55	10	999.73	10	1.029.94				
1/4	969.20	1/4	1.000.38	1/4	1.030.31				
1/2	969.85	1/2	1.001.03	1/2	1.030.68				
3/4	970.50	3/4	1.001.68	3/4	1.031.06				
11	971.15	11	1.002.33	11	1.031.43				
1/4	971.80	1/4	1.002.98	1/4	1.031.70				
1/2	972.45	1/2	1.003.63	1/2	1.031.97				
3/4	973.10	3/4	1.004.28	3/4	1.032.23				

STRAPPED BY: LW-LS 2/18/92
RECOMPUTED BY: LW 4/20/92
RECHECKED BY: HM 4/20/92

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E.W. SAYBOLT & CO., INC.

H. S. Woodcock