



BARGE "MM-92" MAGNOLIA MARINE

OUTAGE TABLE

1 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4465

H	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.
0	3,914.70	3,571.05	3,204.28	2,837.51	2,470.75	2,103.98	1,737.21	1,370.44	1,003.67	636.91	285.66	0	0	0	0
1/4	3,909.23	3,563.41	3,198.64	2,828.87	2,463.10	2,096.34	1,729.57	1,362.80	1,000.03	636.91	285.66	0	0	0	0
1/2	3,903.76	3,555.77	3,189.00	2,822.23	2,455.46	2,088.70	1,721.93	1,355.16	998.39	635.06	283.81	0	0	0	0
3/4	3,898.30	3,548.13	3,181.36	2,814.59	2,447.82	2,081.05	1,714.29	1,347.52	996.74	633.21	281.96	0	0	0	0
1	3,892.83	3,540.49	3,173.72	2,806.95	2,440.18	2,073.41	1,706.65	1,339.88	995.09	631.36	280.11	0	0	0	0
1/4	3,887.36	3,532.85	3,166.08	2,799.31	2,432.54	2,065.77	1,699.00	1,332.24	993.44	629.51	278.26	0	0	0	0
1/2	3,881.90	3,525.20	3,158.44	2,791.67	2,424.90	2,058.13	1,691.36	1,324.60	991.79	627.66	276.41	0	0	0	0
3/4	3,876.43	3,517.56	3,150.79	2,784.03	2,417.26	2,050.49	1,683.72	1,316.95	990.14	625.81	274.56	0	0	0	0
2	3,870.96	3,509.92	3,143.15	2,776.39	2,409.62	2,042.85	1,676.08	1,309.31	988.49	623.96	272.71	0	0	0	0
1/4	3,865.49	3,502.28	3,135.51	2,768.74	2,401.98	2,035.21	1,668.44	1,301.67	986.84	622.11	270.86	0	0	0	0
1/2	3,859.99	3,494.64	3,127.87	2,761.10	2,394.34	2,027.57	1,660.80	1,294.03	985.19	620.26	269.01	0	0	0	0
3/4	3,854.52	3,487.00	3,120.23	2,753.46	2,386.69	2,019.93	1,653.16	1,286.39	983.54	618.41	267.16	0	0	0	0
3	3,849.05	3,479.36	3,112.59	2,745.82	2,379.05	2,012.29	1,645.52	1,278.75	981.89	616.56	265.31	0	0	0	0
1/4	3,843.58	3,471.72	3,104.95	2,738.18	2,371.41	2,004.64	1,637.88	1,271.11	980.24	614.71	263.46	0	0	0	0
1/2	3,838.11	3,464.08	3,100.00	2,730.54	2,363.77	1,997.00	1,630.24	1,263.47	978.59	612.86	261.61	0	0	0	0
3/4	3,832.64	3,456.44	3,095.05	2,722.90	2,356.13	1,989.36	1,622.59	1,255.83	976.94	611.01	259.76	0	0	0	0
4	3,827.17	3,448.79	3,087.41	2,715.26	2,348.49	1,981.72	1,614.95	1,248.19	975.29	609.16	257.91	0	0	0	0
1/4	3,821.70	3,441.15	3,079.77	2,707.62	2,340.85	1,974.08	1,607.31	1,240.54	973.64	607.31	256.06	0	0	0	0
1/2	3,816.23	3,433.51	3,072.13	2,700.00	2,333.21	1,966.44	1,599.67	1,232.90	971.99	605.46	254.21	0	0	0	0
3/4	3,810.76	3,425.87	3,064.49	2,692.33	2,325.57	1,958.80	1,592.03	1,225.26	970.34	603.61	252.36	0	0	0	0
5	3,805.29	3,418.23	3,056.85	2,684.69	2,317.93	1,951.16	1,584.39	1,217.62	968.69	601.76	250.51	0	0	0	0
1/4	3,800.00	3,410.59	3,049.21	2,677.05	2,310.29	1,943.52	1,576.75	1,209.98	967.04	600.00	248.66	0	0	0	0
1/2	3,794.53	3,402.95	3,041.57	2,669.41	2,302.64	1,935.88	1,569.11	1,202.34	965.39	598.25	246.81	0	0	0	0
3/4	3,789.06	3,395.31	3,033.93	2,661.77	2,295.00	1,928.23	1,561.47	1,194.70	963.74	596.49	244.96	0	0	0	0
6	3,783.59	3,387.67	3,026.29	2,654.13	2,287.36	1,920.59	1,553.83	1,187.06	962.09	594.73	243.11	0	0	0	0
1/4	3,778.12	3,380.03	3,018.65	2,646.49	2,279.72	1,912.95	1,546.19	1,179.42	960.44	593.00	241.26	0	0	0	0
1/2	3,772.65	3,372.39	3,011.01	2,638.85	2,272.08	1,905.31	1,538.54	1,171.78	958.79	591.25	239.41	0	0	0	0
3/4	3,767.18	3,364.74	3,003.37	2,631.21	2,264.44	1,897.67	1,530.90	1,164.13	957.14	589.50	237.56	0	0	0	0
7	3,761.71	3,357.10	3,000.00	2,623.57	2,256.80	1,890.03	1,523.26	1,156.49	955.49	587.75	235.71	0	0	0	0
1/4	3,756.24	3,349.46	2,992.36	2,615.92	2,249.16	1,882.39	1,515.62	1,148.85	953.84	586.00	233.86	0	0	0	0
1/2	3,750.77	3,341.82	2,984.72	2,608.28	2,241.52	1,874.75	1,507.98	1,141.21	952.19	584.25	232.01	0	0	0	0
3/4	3,745.30	3,334.18	2,977.08	2,600.64	2,233.87	1,867.11	1,500.34	1,133.57	950.54	582.50	230.16	0	0	0	0
8	3,739.83	3,326.54	2,969.44	2,593.00	2,226.23	1,859.47	1,492.70	1,125.93	948.89	580.75	228.31	0	0	0	0
1/4	3,734.36	3,318.90	2,961.80	2,585.36	2,218.59	1,851.82	1,485.06	1,118.29	947.24	579.00	226.46	0	0	0	0
1/2	3,728.89	3,311.26	2,954.16	2,577.72	2,210.95	1,844.18	1,477.42	1,110.65	945.59	577.25	224.61	0	0	0	0
3/4	3,723.42	3,303.62	2,946.52	2,570.08	2,203.31	1,836.54	1,469.77	1,103.01	943.94	575.50	222.76	0	0	0	0
9	3,717.95	3,295.98	2,938.88	2,562.44	2,195.67	1,828.90	1,462.13	1,095.37	942.29	573.75	220.91	0	0	0	0
1/4	3,712.48	3,288.34	2,931.24	2,554.80	2,188.03	1,821.26	1,454.49	1,087.72	940.64	572.00	219.06	0	0	0	0
1/2	3,707.01	3,280.70	2,923.60	2,547.16	2,180.39	1,813.62	1,446.85	1,080.08	938.99	570.25	217.21	0	0	0	0
3/4	3,701.54	3,273.06	2,916.00	2,539.51	2,172.75	1,805.98	1,439.21	1,072.44	937.34	568.50	215.36	0	0	0	0
10	3,696.07	3,265.42	2,908.36	2,531.87	2,165.11	1,798.34	1,431.57	1,064.80	935.69	566.75	213.51	0	0	0	0
1/4	3,690.60	3,257.78	2,900.72	2,524.23	2,157.46	1,790.70	1,423.93	1,057.16	934.04	565.00	211.66	0	0	0	0
1/2	3,685.13	3,250.14	2,893.08	2,516.59	2,149.82	1,783.06	1,416.29	1,049.52	932.39	563.25	209.81	0	0	0	0
3/4	3,679.66	3,242.50	2,885.44	2,508.95	2,142.18	1,775.41	1,408.65	1,041.88	930.74	561.50	207.96	0	0	0	0
11	3,674.19	3,234.85	2,877.80	2,501.31	2,134.54	1,767.77	1,401.01	1,034.24	929.09	559.75	206.11	0	0	0	0
1/4	3,668.72	3,227.21	2,870.16	2,493.67	2,126.90	1,760.13	1,393.38	1,026.60	927.44	558.00	204.26	0	0	0	0
1/2	3,663.25	3,219.57	2,862.52	2,486.03	2,119.26	1,752.49	1,385.72	1,018.96	925.79	556.25	202.41	0	0	0	0
3/4	3,657.78	3,211.92	2,854.88	2,478.39	2,111.62	1,744.85	1,378.08	1,011.31	924.14	554.50	200.56	0	0	0	0

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

• CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 11'-10 1/4" (RIM OF ULLAGE HATCH LOCATED NEAR CENTER OF TANK)

STRAPPED: 7/26/04

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.


INSPECTORATE AMERICA CORPORATION



BARGE "MM-92" MAGNOLIA MARINE

OUTAGE TABLE

1 STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4465

Table with columns for depth (0 FT. to 14 FT.) and rows for capacity measurements. Includes a note: CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS.

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 11'-10 3/4" (RIM OF ULLAGE HATCH LOCATED NEAR CENTER OF TANK)

STRAPPED: 7/26/04

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

Signature and INSPECTORATE AMERICA CORPORATION logo



BARGE "MM-92" MAGNOLIA MARINE

OUTAGE TABLE

2 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4465

H	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.
0		3,855.11	3,510.18	3,155.66	2,801.13	2,446.60	2,092.07	1,737.54	1,383.02	1,028.49	673.96	319.43			
1/4		3,831.24	3,502.80	3,148.27	2,793.74	2,439.21	2,084.68	1,730.16	1,375.63	1,021.10	666.57	312.17			
1/2		3,827.37	3,495.41	3,140.88	2,786.36	2,431.83	2,077.30	1,722.77	1,368.24	1,013.72	659.19	304.91			
3/4		3,822.10	3,488.03	3,133.50	2,778.97	2,424.44	2,069.91	1,715.39	1,360.86	1,006.33	651.80	297.64			
1		3,816.83	3,480.64	3,126.11	2,771.58	2,417.06	2,062.52	1,708.00	1,353.47	1,000.00	644.42	290.38			
1/4		3,811.56	3,473.25	3,118.73	2,764.20	2,409.67	2,055.14	1,700.61	1,346.09	994.17	637.03	283.12			
1/2		3,806.28	3,465.87	3,111.34	2,756.81	2,402.28	2,047.76	1,693.23	1,338.70	987.78	629.64	275.85			
3/4		3,801.01	3,458.48	3,103.95	2,749.43	2,394.90	2,040.37	1,685.84	1,331.31	981.39	622.26	268.59			
2		3,795.74	3,451.10	3,096.57	2,742.04	2,387.51	2,032.98	1,678.46	1,323.93	975.00	614.87	261.33			
1/4		3,790.47	3,443.71	3,089.18	2,734.65	2,380.13	2,025.60	1,671.07	1,316.54	968.61	607.49	254.07			
1/2		3,785.20	3,436.32	3,081.80	2,727.27	2,372.74	2,018.21	1,663.68	1,309.16	962.22	600.10	246.80			
3/4		3,779.92	3,428.94	3,074.41	2,719.88	2,365.35	2,010.83	1,656.30	1,301.77	955.83	592.71	239.54			
3		3,774.64	3,421.55	3,067.02	2,712.50	2,357.97	2,003.44	1,648.91	1,294.38	949.44	585.33	232.28			
1/4		3,769.37	3,414.17	3,059.64	2,705.11	2,350.58	1,996.05	1,641.53	1,287.00	942.05	577.94	225.01			
1/2		3,764.10	3,406.78	3,052.25	2,697.72	2,343.20	1,988.67	1,634.14	1,279.61	934.66	570.55	217.75			
3/4		3,758.83	3,399.39	3,044.87	2,690.34	2,335.81	1,981.28	1,626.75	1,272.23	927.27	563.17	210.49			
4		3,753.56	3,392.01	3,037.48	2,682.95	2,328.42	1,973.90	1,619.37	1,264.84	919.88	555.78	203.23			
1/4		3,748.29	3,384.62	3,030.09	2,675.57	2,321.04	1,966.51	1,611.98	1,257.45	912.49	548.40	195.96			
1/2		3,743.02	3,377.24	3,022.71	2,668.18	2,313.65	1,959.12	1,604.60	1,250.07	905.10	541.01	188.70			
3/4		3,737.75	3,369.85	3,015.32	2,660.79	2,306.27	1,951.74	1,597.21	1,242.68	897.71	533.63	181.44			
5		3,732.48	3,362.46	3,007.94	2,653.41	2,298.88	1,944.35	1,589.82	1,235.30	890.32	526.24	174.17			
1/4		3,727.21	3,355.08	3,000.55	2,646.02	2,291.49	1,936.97	1,582.44	1,227.91	882.93	518.85	166.91			
1/2		3,721.94	3,347.69	2,993.16	2,638.64	2,284.11	1,929.58	1,575.05	1,220.52	875.54	511.47	159.65			
3/4		3,716.67	3,340.31	2,985.78	2,631.25	2,276.72	1,922.19	1,567.67	1,213.14	868.15	504.08	152.38			
6	3,886.78	3,687.45	3,332.92	2,978.39	2,623.86	2,269.34	1,914.81	1,560.28	1,205.75	860.76	496.70	145.12			
1/4	3,886.60	3,680.06	3,325.53	2,971.01	2,616.48	2,261.95	1,907.42	1,552.89	1,198.37	853.37	489.31	137.86			
1/2	3,886.43	3,672.68	3,318.15	2,963.62	2,609.09	2,254.56	1,900.04	1,545.51	1,190.98	845.98	481.92	130.59			
3/4	3,886.27	3,665.29	3,310.76	2,956.23	2,601.71	2,247.18	1,892.65	1,538.12	1,183.59	838.59	474.54	123.33			
7	3,884.32	3,657.90	3,303.38	2,948.85	2,594.32	2,239.79	1,885.26	1,530.74	1,176.21	831.20	467.15	116.07			
1/4	3,883.27	3,650.52	3,295.99	2,941.46	2,586.93	2,232.41	1,877.88	1,523.35	1,168.82	823.81	459.77	108.81			
1/2	3,882.21	3,643.13	3,288.60	2,934.08	2,579.55	2,225.02	1,870.49	1,515.96	1,161.44	816.42	452.38	101.54			
3/4	3,881.16	3,635.75	3,281.22	2,926.69	2,572.16	2,217.63	1,863.11	1,508.58	1,154.05	809.03	444.99	94.28			
8	3,880.10	3,628.36	3,273.83	2,919.30	2,564.78	2,210.25	1,855.72	1,501.19	1,146.66	801.64	437.61	87.02			
1/4	3,879.05	3,620.97	3,266.45	2,911.92	2,557.39	2,202.86	1,848.33	1,493.81	1,139.28	794.25	430.22	79.75			
1/2	3,878.00	3,613.59	3,259.06	2,904.53	2,550.00	2,195.48	1,840.95	1,486.42	1,131.89	786.86	422.84	72.49			
3/4	3,876.94	3,606.20	3,251.67	2,897.15	2,542.62	2,188.09	1,833.56	1,479.03	1,124.51	779.47	415.45	65.23			
9	3,875.07	3,598.82	3,244.29	2,889.76	2,535.23	2,180.70	1,826.18	1,471.65	1,117.12	772.08	408.06	57.98			
1/4	3,874.01	3,591.43	3,236.90	2,882.37	2,527.85	2,173.32	1,818.79	1,464.26	1,109.73	764.69	400.68	50.72			
1/2	3,868.15	3,584.04	3,229.52	2,874.99	2,520.46	2,165.93	1,811.40	1,456.88	1,102.35	757.30	393.29	43.47			
3/4	3,865.69	3,576.66	3,222.13	2,867.60	2,513.07	2,158.55	1,804.02	1,449.49	1,094.96	750.00	385.91	36.21			
10	3,863.23	3,569.27	3,214.74	2,860.22	2,505.69	2,151.16	1,796.63	1,442.10	1,087.58	742.61	378.52	29.00			
1/4	3,862.17	3,561.89	3,207.36	2,852.83	2,498.30	2,143.77	1,789.25	1,434.72	1,080.19	735.22	371.13	21.74			
1/2	3,856.31	3,554.50	3,199.97	2,845.44	2,490.92	2,136.39	1,781.86	1,427.33	1,072.80	727.83	363.75	14.48			
3/4	3,854.44	3,547.11	3,192.59	2,838.06	2,483.53	2,129.00	1,774.47	1,419.95	1,065.42	720.44	356.36	7.22			
11	3,850.57	3,539.73	3,185.20	2,830.67	2,476.14	2,121.62	1,767.09	1,412.56	1,058.03	713.05	348.98	0.00			
1/4	3,846.71	3,532.34	3,177.81	2,823.29	2,468.76	2,114.23	1,759.70	1,405.17	1,050.63	705.66	341.59				
1/2	3,842.84	3,524.96	3,170.43	2,815.90	2,461.37	2,106.84	1,752.32	1,397.79	1,043.26	698.27	334.20				
3/4	3,838.97	3,517.57	3,163.04	2,808.51	2,453.99	2,099.46	1,744.93	1,390.40	1,035.87	690.88	326.82				

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 11'-10 3/4" (RIM OF ULLAGE HATCH LOCATED NEAR CENTER OF TANK)

STRAPPED: 7/26/04

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION



BARGE "MM-92" MAGNOLIA MARINE

OUTAGE TABLE

2 STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4465

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.
0	3,831.24	3,502.80	3,148.27	2,793.74	2,439.21	2,084.69	1,730.16	1,375.63	1,021.10	666.57	312.17	0	0	0	0
1/4	3,827.37	3,495.41	3,140.88	2,786.35	2,431.83	2,077.30	1,722.77	1,368.24	1,013.72	659.19	304.81	1/4	1/4	1/4	1/4
1/2	3,822.10	3,488.03	3,133.50	2,778.97	2,424.44	2,069.91	1,715.39	1,360.86	1,006.33	651.80	297.64	1/2	1/2	1/2	1/2
3/4	3,816.83	3,480.64	3,126.11	2,771.58	2,417.06	2,062.53	1,708.00	1,353.47	998.94	644.42	290.38	3/4	3/4	3/4	3/4
1	3,811.56	3,473.25	3,118.73	2,764.20	2,409.67	2,055.14	1,700.81	1,346.09	991.56	637.03	283.12	1	1	1	1
1/4	3,806.28	3,465.87	3,111.34	2,756.81	2,402.28	2,047.76	1,693.23	1,338.70	984.17	629.64	275.85	1/4	1/4	1/4	1/4
1/2	3,801.01	3,458.48	3,103.95	2,749.43	2,394.90	2,040.37	1,685.84	1,331.31	976.79	622.26	268.59	1/2	1/2	1/2	1/2
3/4	3,795.74	3,451.10	3,096.57	2,742.04	2,387.51	2,032.98	1,678.46	1,323.93	969.40	614.87	261.33	3/4	3/4	3/4	3/4
2	3,790.47	3,443.71	3,089.18	2,734.65	2,380.13	2,025.60	1,671.07	1,316.54	962.01	607.49	254.07	2	2	2	2
1/4	3,785.20	3,436.32	3,081.80	2,727.27	2,372.74	2,018.21	1,663.68	1,309.16	954.63	600.10	246.80	1/4	1/4	1/4	1/4
1/2	3,779.93	3,428.94	3,074.41	2,719.88	2,365.35	2,010.83	1,656.30	1,301.77	947.24	592.71	239.54	1/2	1/2	1/2	1/2
3/4	3,774.66	3,421.55	3,067.02	2,712.50	2,357.97	2,003.44	1,648.91	1,294.38	939.86	585.33	232.28	3/4	3/4	3/4	3/4
3	3,769.39	3,414.17	3,059.64	2,705.11	2,350.58	1,996.05	1,641.53	1,287.00	932.47	577.94	225.01	3	3	3	3
1/4	3,764.12	3,406.78	3,052.25	2,697.72	2,343.20	1,988.67	1,634.14	1,279.61	925.08	570.56	217.75	1/4	1/4	1/4	1/4
1/2	3,758.85	3,399.39	3,044.87	2,690.34	2,335.81	1,981.28	1,626.75	1,272.23	917.70	563.17	210.49	1/2	1/2	1/2	1/2
3/4	3,753.58	3,392.01	3,037.48	2,682.95	2,328.42	1,973.90	1,619.37	1,264.84	910.31	555.78	203.22	3/4	3/4	3/4	3/4
4	3,748.31	3,384.62	3,030.09	2,675.57	2,321.04	1,966.51	1,611.98	1,257.45	902.93	548.40	195.96	4	4	4	4
1/4	3,743.04	3,377.24	3,022.71	2,668.18	2,313.65	1,959.12	1,604.60	1,250.07	895.54	541.01	188.70	1/4	1/4	1/4	1/4
1/2	3,737.77	3,369.85	3,015.32	2,660.79	2,306.27	1,951.74	1,597.21	1,242.68	888.15	533.63	181.44	1/2	1/2	1/2	1/2
3/4	3,732.50	3,362.46	3,007.94	2,653.41	2,298.88	1,944.35	1,589.82	1,235.30	880.77	526.24	174.17	3/4	3/4	3/4	3/4
5	3,727.23	3,355.08	3,000.55	2,646.02	2,291.49	1,936.97	1,582.44	1,227.91	873.38	518.85	166.91	5	5	5	5
1/4	3,721.96	3,347.69	2,993.16	2,638.64	2,284.11	1,929.58	1,575.05	1,220.52	866.00	511.47	159.65	1/4	1/4	1/4	1/4
1/2	3,716.69	3,340.31	2,985.78	2,631.25	2,276.72	1,922.19	1,567.67	1,213.14	858.61	504.08	152.38	1/2	1/2	1/2	1/2
3/4	3,711.42	3,332.92	2,978.39	2,623.86	2,269.34	1,914.81	1,560.28	1,205.75	851.22	496.70	145.12	3/4	3/4	3/4	3/4
6	3,706.15	3,325.53	2,971.01	2,616.48	2,261.95	1,907.42	1,552.89	1,198.37	843.84	489.31	137.86	6	6	6	6
1/4	3,700.88	3,318.15	2,963.62	2,609.09	2,254.56	1,900.04	1,545.51	1,190.98	836.45	481.92	130.59	1/4	1/4	1/4	1/4
1/2	3,695.61	3,310.76	2,956.23	2,601.71	2,247.18	1,892.65	1,538.12	1,183.59	829.07	474.54	123.33	1/2	1/2	1/2	1/2
3/4	3,690.34	3,303.38	2,948.85	2,594.32	2,239.79	1,885.26	1,530.74	1,176.21	821.68	467.15	116.07	3/4	3/4	3/4	3/4
7	3,685.07	3,295.99	2,941.46	2,586.93	2,232.41	1,877.88	1,523.35	1,168.82	814.29	459.77	108.81	7	7	7	7
1/4	3,679.80	3,288.60	2,934.08	2,579.55	2,225.02	1,870.49	1,515.96	1,161.44	806.91	452.38	101.54	1/4	1/4	1/4	1/4
1/2	3,674.53	3,281.22	2,926.69	2,572.16	2,217.63	1,863.11	1,508.58	1,154.05	800.00	444.99	94.28	1/2	1/2	1/2	1/2
3/4	3,669.26	3,273.83	2,919.30	2,564.78	2,210.25	1,855.72	1,501.19	1,146.66	792.14	437.61	87.02	3/4	3/4	3/4	3/4
8	3,663.99	3,266.45	2,911.92	2,557.39	2,202.86	1,848.33	1,493.81	1,139.28	784.75	430.22	79.75	8	8	8	8
1/4	3,658.72	3,259.06	2,904.53	2,550.00	2,195.48	1,840.95	1,486.42	1,131.89	777.36	422.84	72.49	1/4	1/4	1/4	1/4
1/2	3,653.45	3,251.67	2,897.15	2,542.62	2,188.09	1,833.56	1,479.03	1,124.51	770.00	415.45	65.23	1/2	1/2	1/2	1/2
3/4	3,648.18	3,244.29	2,889.76	2,535.23	2,180.70	1,826.18	1,471.65	1,117.12	762.59	408.06	57.96	3/4	3/4	3/4	3/4
9	3,642.91	3,236.90	2,882.37	2,527.85	2,173.32	1,818.79	1,464.28	1,109.73	755.21	400.68	51.62	9	9	9	9
1/4	3,637.64	3,229.51	2,874.99	2,520.46	2,165.93	1,811.40	1,456.89	1,102.35	747.82	393.29	45.38	1/4	1/4	1/4	1/4
1/2	3,632.37	3,222.13	2,867.60	2,513.07	2,158.55	1,804.02	1,449.49	1,094.96	740.43	385.91	38.94	1/2	1/2	1/2	1/2
3/4	3,627.10	3,214.74	2,860.22	2,505.69	2,151.16	1,796.63	1,442.10	1,087.58	733.05	378.52	32.60	3/4	3/4	3/4	3/4
10	3,621.83	3,207.36	2,852.83	2,498.30	2,143.77	1,789.25	1,434.72	1,080.19	725.66	371.13	26.11	10	10	10	10
1/4	3,616.56	3,200.00	2,845.44	2,490.92	2,136.39	1,781.86	1,427.33	1,072.80	718.28	363.75	23.62	1/4	1/4	1/4	1/4
1/2	3,611.29	3,192.61	2,838.06	2,483.53	2,129.00	1,774.47	1,419.95	1,065.42	710.89	356.36	19.12	1/2	1/2	1/2	1/2
3/4	3,606.02	3,185.23	2,830.67	2,476.14	2,121.62	1,767.09	1,412.56	1,058.03	703.50	348.98	15.44	3/4	3/4	3/4	3/4
11	3,600.75	3,177.85	2,823.29	2,468.76	2,114.23	1,759.70	1,405.17	1,050.63	696.12	341.59	11.11	11	11	11	11
1/4	3,595.48	3,170.46	2,815.90	2,461.37	2,106.84	1,752.32	1,397.79	1,043.26	688.73	334.20	7.44	1/4	1/4	1/4	1/4
1/2	3,590.21	3,163.07	2,808.51	2,453.99	2,099.46	1,744.95	1,390.40	1,035.87	681.35	326.82	3.76	1/2	1/2	1/2	1/2
3/4	3,584.94	3,155.68	2,801.13	2,446.60	2,092.07	1,737.54	1,383.02	1,028.49	673.96	319.43	0.00	3/4	3/4	3/4	3/4

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 7/26/04

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 11'-10" 1/2" (RIM OF ULLAGE HATCH LOCATED NEAR CENTER OF TANK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

[Signature]
INSPECTORATE AMERICA CORPORATION



BARGE "MM-92" MAGNOLIA MARINE

OUTAGE TABLE

3 PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4465

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.			
H	W	H	W	H	W	H	W	H	W	H	W	H	W	H	W	H	W	H	W	H	W	H	W	H	W	H	W	H	W	H	W
0	0	0	3,945.42	0	3,810.78	0	3,245.36	0	2,879.94	0	2,514.51	0	2,149.09	0	1,783.66	0	1,418.24	0	1,052.82	0	687.39	0	322.09	0	0	0	0	0	0	0	
1/4	1/4	1/4	3,845.43	1/4	3,693.17	1/4	3,237.75	1/4	2,872.32	1/4	2,506.90	1/4	2,141.47	1/4	1,776.05	1/4	1,410.63	1/4	1,045.20	1/4	679.78	1/4	314.59	1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	1/2	1/2	3,839.99	1/2	3,585.66	1/2	3,230.13	1/2	2,864.71	1/2	2,499.29	1/2	2,133.86	1/2	1,768.44	1/2	1,403.01	1/2	1,037.59	1/2	672.17	1/2	307.10	1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	3/4	3/4	3,934.55	3/4	3,587.94	3/4	3,222.52	3/4	2,857.10	3/4	2,491.67	3/4	2,126.25	3/4	1,760.82	3/4	1,395.40	3/4	1,029.98	3/4	664.55	3/4	299.60	3/4	3/4	3/4	3/4	3/4	3/4	3/4	
1	1	1	3,925.11	1	3,580.33	1	3,214.91	1	2,849.48	1	2,484.06	1	2,118.64	1	1,753.21	1	1,387.79	1	1,022.36	1	656.94	1	292.11	1	1	1	1	1	1	1	
1/4	1/4	1/4	3,823.67	1/4	3,572.72	1/4	3,207.29	1/4	2,841.87	1/4	2,476.45	1/4	2,111.02	1/4	1,745.60	1/4	1,380.17	1/4	1,014.75	1/4	649.33	1/4	284.62	1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	1/2	1/2	3,818.23	1/2	3,565.11	1/2	3,198.68	1/2	2,834.26	1/2	2,468.83	1/2	2,103.41	1/2	1,737.99	1/2	1,372.56	1/2	1,007.14	1/2	641.71	1/2	277.12	1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	3/4	3/4	3,812.79	3/4	3,557.49	3/4	3,192.07	3/4	2,826.64	3/4	2,461.22	3/4	2,095.80	3/4	1,730.37	3/4	1,364.95	3/4	999.52	3/4	634.10	3/4	269.63	3/4	3/4	3/4	3/4	3/4	3/4	3/4	
2	2	2	3,907.35	2	3,549.88	2	3,184.46	2	2,819.03	2	2,453.61	2	2,088.18	2	1,722.76	2	1,357.34	2	991.81	2	626.49	2	262.13	2	2	2	2	2	2	2	2
1/4	1/4	1/4	3,801.91	1/4	3,542.27	1/4	3,176.84	1/4	2,811.42	1/4	2,445.39	1/4	2,080.57	1/4	1,715.15	1/4	1,349.72	1/4	984.30	1/4	618.07	1/4	254.64	1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	1/2	1/2	3,895.02	1/2	3,534.65	1/2	3,169.23	1/2	2,803.81	1/2	2,438.38	1/2	2,072.96	1/2	1,707.53	1/2	1,342.11	1/2	976.69	1/2	611.26	1/2	247.15	1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	3/4	3/4	3,888.13	3/4	3,527.04	3/4	3,161.62	3/4	2,796.19	3/4	2,430.77	3/4	2,065.34	3/4	1,699.92	3/4	1,334.50	3/4	969.07	3/4	603.65	3/4	239.65	3/4	3/4	3/4	3/4	3/4	3/4	3/4	
3	3	3	3,881.24	3	3,519.43	3	3,154.00	3	2,790.58	3	2,423.16	3	2,057.73	3	1,692.31	3	1,326.88	3	961.46	3	596.04	3	232.16	3	3	3	3	3	3	3	3
1/4	1/4	1/4	3,874.35	1/4	3,511.81	1/4	3,146.39	1/4	2,780.97	1/4	2,415.54	1/4	2,050.12	1/4	1,684.69	1/4	1,319.27	1/4	953.85	1/4	588.42	1/4	224.66	1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	1/2	1/2	3,867.46	1/2	3,504.20	1/2	3,138.78	1/2	2,773.35	1/2	2,407.93	1/2	2,042.51	1/2	1,677.08	1/2	1,311.66	1/2	946.23	1/2	580.81	1/2	217.17	1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	3/4	3/4	3,861.56	3/4	3,496.59	3/4	3,131.16	3/4	2,765.74	3/4	2,400.32	3/4	2,034.89	3/4	1,669.47	3/4	1,304.04	3/4	938.62	3/4	573.20	3/4	209.88	3/4	3/4	3/4	3/4	3/4	3/4	3/4	
4	4	4	3,853.66	4	3,488.98	4	3,123.55	4	2,758.13	4	2,392.70	4	2,027.28	4	1,661.86	4	1,296.43	4	931.01	4	565.58	4	202.18	4	4	4	4	4	4	4	4
1/4	1/4	1/4	3,846.78	1/4	3,481.36	1/4	3,115.94	1/4	2,750.51	1/4	2,385.09	1/4	2,019.67	1/4	1,654.24	1/4	1,288.82	1/4	923.39	1/4	557.97	1/4	194.69	1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	1/2	1/2	3,839.17	1/2	3,473.75	1/2	3,108.33	1/2	2,742.80	1/2	2,377.48	1/2	2,012.05	1/2	1,646.63	1/2	1,281.21	1/2	915.78	1/2	550.36	1/2	187.19	1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	3/4	3/4	3,831.56	3/4	3,466.14	3/4	3,100.71	3/4	2,735.29	3/4	2,369.86	3/4	2,004.44	3/4	1,639.02	3/4	1,273.59	3/4	908.17	3/4	542.74	3/4	179.70	3/4	3/4	3/4	3/4	3/4	3/4	3/4	
5	5	5	3,823.95	5	3,458.52	5	3,093.10	5	2,727.68	5	2,362.25	5	1,996.83	5	1,631.40	5	1,265.97	5	900.56	5	535.13	5	172.21	5	5	5	5	5	5	5	5
1/4	1/4	1/4	3,816.33	1/4	3,450.91	1/4	3,085.49	1/4	2,720.06	1/4	2,354.64	1/4	1,989.21	1/4	1,623.79	1/4	1,258.37	1/4	892.94	1/4	527.52	1/4	164.71	1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	1/2	1/2	3,808.72	1/2	3,443.30	1/2	3,077.87	1/2	2,712.45	1/2	2,347.03	1/2	1,981.60	1/2	1,616.18	1/2	1,250.75	1/2	885.33	1/2	519.91	1/2	157.22	1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	3/4	3/4	4,006.73	3/4	3,801.11	3/4	3,435.68	3/4	3,070.26	3/4	2,704.84	3/4	2,339.41	3/4	1,973.99	3/4	1,608.56	3/4	877.72	3/4	512.29	3/4	149.72	3/4	3/4	3/4	3/4	3/4	3/4	3/4	
6	6	6	4,006.55	6	3,793.50	6	3,428.07	6	3,062.65	6	2,697.22	6	2,331.80	6	1,966.38	6	1,600.95	6	870.10	6	504.68	6	142.23	6	6	6	6	6	6	6	6
1/4	1/4	1/4	4,006.37	1/4	3,785.88	1/4	3,420.46	1/4	3,055.03	1/4	2,689.81	1/4	2,324.19	1/4	1,958.76	1/4	1,593.34	1/4	862.49	1/4	497.07	1/4	134.74	1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	1/2	1/2	4,005.28	1/2	3,778.27	1/2	3,412.85	1/2	3,047.42	1/2	2,682.00	1/2	2,316.57	1/2	1,951.15	1/2	1,585.73	1/2	854.88	1/2	489.45	1/2	127.24	1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	3/4	3/4	4,004.19	3/4	3,770.66	3/4	3,405.23	3/4	3,039.81	3/4	2,674.38	3/4	2,308.96	3/4	1,943.54	3/4	1,578.11	3/4	847.26	3/4	481.84	3/4	119.75	3/4	3/4	3/4	3/4	3/4	3/4	3/4	
7	7	7	4,003.11	7	3,763.04	7	3,397.42	7	3,032.20	7	2,666.77	7	2,301.25	7	1,935.92	7	1,570.50	7	839.65	7	474.23	7	112.25	7	7	7	7	7	7	7	7
1/4	1/4	1/4	4,002.02	1/4	3,755.43	1/4	3,420.46	1/4	3,024.59	1/4	2,659.16	1/4	2,293.73	1/4	1,928.31	1/4	1,562.89	1/4	832.04	1/4	466.61	1/4	104.76	1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	1/2	1/2	4,000.93	1/2	3,747.82	1/2	3,382.39	1/2	3,016.97	1/2	2,651.55	1/2	2,286.12	1/2	1,920.70	1/2	1,555.27	1/2	824.43	1/2	459.00	1/2	97.27	1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	3/4	3/4	3,999.84	3/4	3,740.20	3/4	3,374.78	3/4	3,009.36	3/4	2,643.93	3/4	2,278.51	3/4	1,913.08	3/4	1,547.66	3/4	816.81	3/4	451.39	3/4	89.77	3/4	3/4	3/4	3/4	3/4	3/4	3/4	
8	8	8	3,998.75	8	3,732.59	8	3,367.17	8	3,001.74	8	2,636.32	8	2,270.90	8	1,905.47	8	1,540.05	8	809.20	8	443.78	8	82.28	8	8	8	8	8	8	8	8
1/4	1/4	1/4	3,997.67	1/4	3,724.98	1/4	3,359.55	1/4	2,994.13	1/4	2,628.71	1/4	2,263.28	1/4	1,897.86	1/4	1,532.43	1/4	801.59	1/4	436.16	1/4	74.78	1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	1/2	1/2	3,995.15	1/2	3,717.37	1/2	3,351.94	1/2	2,986.52	1/2	2,621.09	1/2	2,255.87	1/2	1,890.25	1/2	1,524.82	1/2	793.97	1/2	428.55	1/2	67.29	1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	3/4	3/4	3,992.59	3/4	3,709.75	3/4	3,344.33	3/4	2,978.90	3/4	2,613.48	3/4	2,248.06	3/4	1,882.63	3/4	1,517.21	3/4	786.36	3/4	420.94	3/4	59.80	3/4	3/4	3/4	3/4	3/4	3/4	3/4	
9	9	9	3,990.05	9	3,702.14	9	3,336.72	9	2,971.29	9	2,605.87	9	2,240.44	9	1,875.02	9	1,509.60	9	778.75	9	413.32	9	53.25	9	9	9	9	9	9	9	9
1/4	1/4	1/4	3,987.51	1/4	3,694.53	1/4	3,328.10	1/4	2,963.68	1/4	2,598.25	1/4	2,232.83	1/4	1,867.41	1/4	1,501.98	1/4	771.13	1/4	405.71	1/4	46.71	1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	1/2	1/2	3,984.97	1/2	3,686.91	1/2	3,321.49	1/2	2,956.07	1/2	2,590.64	1/2	2,225.22	1/2	1,859.79	1/2	1,494.37	1/2	763.52	1/2	398.10	1/2	40.17	1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	3/4	3/4	3,982.43	3/4	3,679.30	3/4	3,313.88</																								