

MAGNOLIA MARINE - BARGE "MM 47B"

OUTAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

1 PORT or STAR

HULL 4331

0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET	6 FEET	7 FEET	8 FEET	9 FEET	10 FEET	11 FEET	12 FEET	FEET
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
<b>0</b>	<b>0</b> 3374.46	<b>0</b> 3116.45	<b>0</b> 2827.59	<b>0</b> 2538.63	<b>0</b> 2249.67	<b>0</b> 1960.71	<b>0</b> 1671.75	<b>0</b> 1383.03	<b>0</b> 1094.31	<b>0</b> 805.35	<b>0</b> 516.39	<b>0</b> 227.43	<b>0</b>
1/4	1/4 3371.83	1/4 3110.44	1/4 2821.57	1/4 2532.61	1/4 2243.65	1/4 1954.69	1/4 1665.73	1/4 1377.02	1/4 1088.29	1/4 799.33	1/4 510.37	1/4 221.41	1/4
1/2	1/2 3369.20	1/2 3104.42	1/2 2815.55	1/2 2526.59	1/2 2237.63	1/2 1948.67	1/2 1659.71	1/2 1371.01	1/2 1082.27	1/2 793.31	1/2 504.35	1/2 215.39	1/2
3/4	3/4 3365.81	3/4 3098.40	3/4 2809.53	3/4 2520.57	3/4 2231.61	3/4 1942.65	3/4 1653.69	3/4 1365.00	3/4 1076.25	3/4 787.29	3/4 498.33	3/4 209.37	3/4
<b>1</b>	<b>1</b> 3362.43	<b>1</b> 3092.38	<b>1</b> 2803.51	<b>1</b> 2514.55	<b>1</b> 2225.59	<b>1</b> 1936.63	<b>1</b> 1647.67	<b>1</b> 1358.99	<b>1</b> 1070.23	<b>1</b> 781.27	<b>1</b> 492.31	<b>1</b> 203.35	<b>1</b>
1/4	1/4 3359.05	1/4 3086.36	1/4 2797.49	1/4 2508.53	1/4 2219.57	1/4 1930.61	1/4 1641.65	1/4 1352.98	1/4 1064.21	1/4 775.25	1/4 486.29	1/4 197.39	1/4
1/2	1/2 3355.66	1/2 3080.35	1/2 2791.47	1/2 2502.51	1/2 2213.55	1/2 1924.59	1/2 1635.63	1/2 1346.97	1/2 1058.19	1/2 769.23	1/2 480.27	1/2 191.43	1/2
3/4	3/4 3351.52	3/4 3074.33	3/4 2785.45	3/4 2496.49	3/4 2207.53	3/4 1918.57	3/4 1629.61	3/4 1340.96	3/4 1052.17	3/4 763.21	3/4 474.25	3/4 185.47	3/4
<b>2</b>	<b>2</b> 3347.39	<b>2</b> 3068.31	<b>2</b> 2779.43	<b>2</b> 2490.47	<b>2</b> 2201.51	<b>2</b> 1912.55	<b>2</b> 1623.59	<b>2</b> 1334.95	<b>2</b> 1046.15	<b>2</b> 757.19	<b>2</b> 468.23	<b>2</b> 179.52	<b>2</b>
1/4	1/4 3343.25	1/4 3062.29	1/4 2773.41	1/4 2484.45	1/4 2195.49	1/4 1906.53	1/4 1617.57	1/4 1328.94	1/4 1040.13	1/4 751.17	1/4 462.21	1/4 173.56	1/4
1/2	1/2 3339.11	1/2 3056.27	1/2 2767.39	1/2 2478.43	1/2 2189.47	1/2 1900.51	1/2 1611.55	1/2 1322.93	1/2 1034.11	1/2 745.15	1/2 456.19	1/2 167.60	1/2
3/4	3/4 3334.23	3/4 3050.26	3/4 2761.37	3/4 2472.41	3/4 2183.45	3/4 1894.49	3/4 1605.53	3/4 1316.92	3/4 1028.09	3/4 739.13	3/4 450.17	3/4 161.65	3/4
<b>3</b>	<b>3</b> 3329.34	<b>3</b> 3044.24	<b>3</b> 2755.35	<b>3</b> 2466.39	<b>3</b> 2177.43	<b>3</b> 1888.47	<b>3</b> 1599.51	<b>3</b> 1310.91	<b>3</b> 1022.07	<b>3</b> 733.11	<b>3</b> 444.15	<b>3</b> 155.69	<b>3</b>
1/4	1/4 3324.45	1/4 3038.22	1/4 2749.33	1/4 2460.37	1/4 2171.41	1/4 1882.45	1/4 1593.49	1/4 1304.90	1/4 1016.05	1/4 727.09	1/4 438.13	1/4 149.73	1/4
1/2	1/2 3319.56	1/2 3032.20	1/2 2743.31	1/2 2454.35	1/2 2165.39	1/2 1876.43	1/2 1587.47	1/2 1298.89	1/2 1010.03	1/2 721.07	1/2 432.11	1/2 143.78	1/2
3/4	3/4 3313.92	3/4 3026.18	3/4 2737.29	3/4 2448.33	3/4 2159.37	3/4 1870.41	3/4 1581.45	3/4 1292.88	3/4 1004.01	3/4 715.05	3/4 426.09	3/4 137.82	3/4
<b>4</b>	<b>4</b> 3308.28	<b>4</b> 3020.17	<b>4</b> 2731.27	<b>4</b> 2442.31	<b>4</b> 2153.35	<b>4</b> 1864.39	<b>4</b> 1575.43	<b>4</b> 1286.87	<b>4</b> 997.99	<b>4</b> 709.03	<b>4</b> 420.07	<b>4</b> 131.86	<b>4</b>
1/4	1/4 3302.64	1/4 3014.15	1/4 2725.25	1/4 2436.29	1/4 2147.33	1/4 1858.37	1/4 1569.41	1/4 1280.86	1/4 991.97	1/4 703.01	1/4 414.05	1/4 125.90	1/4
1/2	1/2 3296.99	1/2 3008.13	1/2 2719.23	1/2 2430.27	1/2 2141.31	1/2 1852.35	1/2 1563.39	1/2 1274.85	1/2 985.95	1/2 696.99	1/2 408.03	1/2 119.95	1/2
3/4	3/4 3290.98	3/4 3002.11	3/4 2713.21	3/4 2424.25	3/4 2135.29	3/4 1846.33	3/4 1557.37	3/4 1268.84	3/4 979.93	3/4 690.97	3/4 402.01	3/4 113.99	3/4
<b>5</b>	<b>5</b> 3284.96	<b>5</b> 2996.09	<b>5</b> 2707.19	<b>5</b> 2418.23	<b>5</b> 2129.27	<b>5</b> 1840.31	<b>5</b> 1551.35	<b>5</b> 1262.83	<b>5</b> 973.91	<b>5</b> 684.95	<b>5</b> 395.99	<b>5</b> 108.03	<b>5</b>
1/4	1/4 3278.94	1/4 2990.08	1/4 2701.17	1/4 2412.21	1/4 2123.25	1/4 1834.29	1/4 1545.33	1/4 1256.82	1/4 967.89	1/4 678.93	1/4 389.97	1/4 102.08	1/4
1/2	1/2 3272.92	1/2 2984.06	1/2 2695.15	1/2 2406.19	1/2 2117.23	1/2 1828.27	1/2 1539.31	1/2 1250.81	1/2 961.87	1/2 672.91	1/2 383.95	1/2 96.12	1/2
3/4	3/4 3266.90	3/4 2978.04	3/4 2689.13	3/4 2400.17	3/4 2111.21	3/4 1822.25	3/4 1533.29	3/4 1244.80	3/4 955.85	3/4 666.89	3/4 377.93	3/4 90.16	3/4
<b>6</b>	<b>6</b> 3260.89	<b>6</b> 2972.02	<b>6</b> 2683.11	<b>6</b> 2394.15	<b>6</b> 2105.19	<b>6</b> 1816.23	<b>6</b> 1527.27	<b>6</b> 1238.79	<b>6</b> 949.83	<b>6</b> 660.87	<b>6</b> 371.91	<b>6</b> 84.21	<b>6</b>
1/4	1/4 3254.87	1/4 2966.00	1/4 2677.09	1/4 2388.13	1/4 2099.17	1/4 1810.21	1/4 1521.26	1/4 1232.77	1/4 943.81	1/4 654.85	1/4 365.89	1/4 78.25	1/4
1/2	1/2 3248.85	1/2 2959.99	1/2 2671.07	1/2 2382.11	1/2 2093.15	1/2 1804.19	1/2 1515.25	1/2 1226.75	1/2 937.79	1/2 648.83	1/2 359.87	1/2 72.29	1/2
3/4	3/4 3242.83	3/4 2953.97	3/4 2665.05	3/4 2376.09	3/4 2087.13	3/4 1798.17	3/4 1509.24	3/4 1220.73	3/4 931.77	3/4 642.81	3/4 353.85	3/4 66.33	3/4
<b>7</b>	<b>7</b> 3236.81	<b>7</b> 2947.95	<b>7</b> 2659.03	<b>7</b> 2370.07	<b>7</b> 2081.11	<b>7</b> 1792.15	<b>7</b> 1503.23	<b>7</b> 1214.71	<b>7</b> 925.75	<b>7</b> 636.79	<b>7</b> 347.83	<b>7</b> 60.38	<b>7</b>
1/4	1/4 3230.80	1/4 2941.93	1/4 2653.01	1/4 2364.05	1/4 2075.09	1/4 1786.13	1/4 1497.22	1/4 1208.69	1/4 919.73	1/4 630.77	1/4 341.81	1/4 55.02	1/4
1/2	1/2 3224.78	1/2 2935.91	1/2 2646.99	1/2 2358.03	1/2 2069.07	1/2 1780.11	1/2 1491.21	1/2 1202.67	1/2 913.71	1/2 624.75	1/2 335.79	1/2 49.67	1/2
3/4	3/4 3218.76	3/4 2929.90	3/4 2640.97	3/4 2352.01	3/4 2063.05	3/4 1774.09	3/4 1485.20	3/4 1196.65	3/4 907.69	3/4 618.73	3/4 329.77	3/4 44.32	3/4
<b>8</b>	<b>8</b> 3212.74	<b>8</b> 2923.88	<b>8</b> 2634.95	<b>8</b> 2345.99	<b>8</b> 2057.03	<b>8</b> 1768.07	<b>8</b> 1479.19	<b>8</b> 1190.63	<b>8</b> 901.67	<b>8</b> 612.71	<b>8</b> 323.75	<b>8</b> 38.96	<b>8</b>
1/4	1/4 3206.72	1/4 2917.86	1/4 2628.93	1/4 2339.97	1/4 2051.01	1/4 1762.05	1/4 1473.18	1/4 1184.61	1/4 895.65	1/4 606.69	1/4 317.73	1/4 34.75	1/4
1/2	3393.24 1/2 3200.71	1/2 2911.84	1/2 2622.91	1/2 2333.95	1/2 2044.99	1/2 1756.03	1/2 1467.17	1/2 1178.59	1/2 889.63	1/2 600.67	1/2 311.71	1/2 30.53	1/2
3/4	3392.87 3/4 3194.69	3/4 2905.82	3/4 2616.89	3/4 2327.93	3/4 2038.97	3/4 1750.01	3/4 1461.16	3/4 1172.57	3/4 883.61	3/4 594.65	3/4 305.69	3/4 26.32	3/4
<b>9</b>	<b>9</b> 3392.49	<b>9</b> 3188.67	<b>9</b> 2899.81	<b>9</b> 2610.87	<b>9</b> 2321.91	<b>9</b> 2032.95	<b>9</b> 1743.99	<b>9</b> 1455.15	<b>9</b> 1166.55	<b>9</b> 877.59	<b>9</b> 588.63	<b>9</b> 299.67	<b>9</b> 22.11
1/4	1/4 3392.12	1/4 3182.65	1/4 2893.79	1/4 2604.85	1/4 2315.89	1/4 2026.93	1/4 1737.97	1/4 1449.14	1/4 1160.53	1/4 871.57	1/4 582.61	1/4 293.65	1/4 19.10
1/2	1/2 3391.75	1/2 3176.63	1/2 2887.77	1/2 2598.83	1/2 2309.87	1/2 2020.91	1/2 1731.95	1/2 1443.13	1/2 1154.51	1/2 865.55	1/2 576.59	1/2 287.63	1/2 16.09
3/4	3390.62 3/4 3170.62	3/4 2881.75	3/4 2592.81	3/4 2303.85	3/4 2014.89	3/4 1725.93	3/4 1437.12	3/4 1148.49	3/4 859.53	3/4 570.57	3/4 281.61	3/4 *13.08	3/4
<b>10</b>	<b>10</b> 3389.49	<b>10</b> 3164.60	<b>10</b> 2875.73	<b>10</b> 2586.79	<b>10</b> 2297.83	<b>10</b> 2008.87	<b>10</b> 1719.91	<b>10</b> 1431.11	<b>10</b> 1142.47	<b>10</b> 853.51	<b>10</b> 564.55	<b>10</b> 275.59	<b>10</b>
1/4	1/4 3388.37	1/4 3158.58	1/4 2869.72	1/4 2580.77	1/4 2291.81	1/4 2002.85	1/4 1713.89	1/4 1425.10	1/4 1136.45	1/4 847.49	1/4 558.53	1/4 269.57	1/4
1/2	1/2 3387.24	1/2 3152.56	1/2 2863.70	1/2 2574.75	1/2 2285.79	1/2 1996.83	1/2 1707.87	1/2 1419.09	1/2 1130.43	1/2 841.47	1/2 552.51	1/2 263.55	1/2
3/4	3385.36 3/4 3146.54	3/4 2857.68	3/4 2568.73	3/4 2279.77	3/4 1990.81	3/4 1701.85	3/4 1413.08	3/4 1124.41	3/4 835.45	3/4 546.49	3/4 257.53	3/4	3/4
<b>11</b>	<b>11</b> 3383.48	<b>11</b> 3140.53	<b>11</b> 2851.66	<b>11</b> 2562.71	<b>11</b> 2273.75	<b>11</b> 1984.79	<b>11</b> 1695.83	<b>11</b> 1407.07	<b>11</b> 1118.39	<b>11</b> 829.43	<b>11</b> 540.47	<b>11</b> 251.51	<b>11</b>
1/4	1/4 3381.60	1/4 3134.51	1/4 2845.64	1/4 2556.69	1/4 2267.73	1/4 1978.77	1/4 1689.81	1/4 1401.06	1/4 1112.37	1/4 823.41	1/4 534.45	1/4 245.49	1/4
1/2	1/2 3379.73	1/2 3128.49	1/2 2839.63	1/2 2550.67	1/2 2261.71	1/2 1972.75	1/2 1683.79	1/2 1395.05	1/2 1106.35	1/2 817.39	1/2 528.43	1/2 239.47	1/2
3/4	3377.09 3/4 3122.47	3/4 2833.61	3/4 2544.65	3/4 2255.69	3/4 1966.73	3/4 1677.77	3/4 1389.04	3/4 1100.33	3/4 811.37	3/4 522.41	3/4 233.45	3/4	3/4

CAPACITY IN: 42-GALLON BARRELS

GAUGE HEIGHT: 12'-9 3/4" (RIM OF HATCH OPPOSITE HINGE LOCATED NEAR CENTER OF TANK)

\*CAPACITY BELOW STRIKE POINT

STRAPPED 4/12/99

MAGNOLIA MARINE - BARGE "MM 47B"

OUTAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

2 PORT or STAR

HULL 4331

0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET	6 FEET	7 FEET	8 FEET	9 FEET	10 FEET	11 FEET	12 FEET	FEET
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
<b>0</b>	<b>0</b> 3693.85	<b>0</b> 3407.49	<b>0</b> 3091.02	<b>0</b> 2774.46	<b>0</b> 2457.90	<b>0</b> 2141.34	<b>0</b> 1824.78	<b>0</b> 1508.49	<b>0</b> 1192.19	<b>0</b> 875.63	<b>0</b> 559.07	<b>0</b> 242.51	<b>0</b>
1/4	1/4 3690.96	1/4 3400.90	1/4 3084.42	1/4 2767.86	1/4 2451.30	1/4 2134.74	1/4 1818.18	1/4 1501.91	1/4 1185.59	1/4 869.03	1/4 552.47	1/4 235.91	1/4
1/2	1/2 3687.26	1/2 3394.30	1/2 3077.83	1/2 2761.27	1/2 2444.71	1/2 2128.15	1/2 1811.59	1/2 1495.33	1/2 1179.00	1/2 862.44	1/2 545.88	1/2 229.32	1/2
3/4	3/4 3683.55	3/4 3387.71	3/4 3071.23	3/4 2754.67	3/4 2438.11	3/4 2121.55	3/4 1804.99	3/4 1488.74	3/4 1172.40	3/4 855.84	3/4 539.28	3/4 222.72	3/4
<b>1</b>	<b>1</b> 3679.84	<b>1</b> 3381.12	<b>1</b> 3064.64	<b>1</b> 2748.08	<b>1</b> 2431.52	<b>1</b> 2114.96	<b>1</b> 1798.40	<b>1</b> 1482.16	<b>1</b> 1165.81	<b>1</b> 849.25	<b>1</b> 532.69	<b>1</b> 216.20	<b>1</b>
1/4	1/4 3676.14	1/4 3374.52	1/4 3058.04	1/4 2741.48	1/4 2424.92	1/4 2108.36	1/4 1791.80	1/4 1475.57	1/4 1159.21	1/4 842.65	1/4 526.09	1/4 209.67	1/4
1/2	1/2 3671.60	1/2 3367.93	1/2 3051.45	1/2 2734.89	1/2 2418.33	1/2 2101.77	1/2 1785.21	1/2 1468.99	1/2 1152.62	1/2 836.06	1/2 519.50	1/2 203.14	1/2
3/4	3/4 3667.07	3/4 3361.34	3/4 3044.85	3/4 2728.29	3/4 2411.73	3/4 2095.17	3/4 1778.61	3/4 1462.41	3/4 1146.02	3/4 829.46	3/4 512.90	3/4 196.62	3/4
<b>2</b>	<b>2</b> 3662.54	<b>2</b> 3354.74	<b>2</b> 3038.26	<b>2</b> 2721.70	<b>2</b> 2405.14	<b>2</b> 2088.58	<b>2</b> 1772.02	<b>2</b> 1455.82	<b>2</b> 1139.43	<b>2</b> 822.87	<b>2</b> 506.31	<b>2</b> 190.09	<b>2</b>
1/4	1/4 3658.01	1/4 3348.15	1/4 3031.66	1/4 2715.10	1/4 2398.54	1/4 2081.98	1/4 1765.42	1/4 1449.24	1/4 1132.83	1/4 816.27	1/4 499.71	1/4 183.57	1/4
1/2	1/2 3652.65	1/2 3341.56	1/2 3025.07	1/2 2708.51	1/2 2391.95	1/2 2075.39	1/2 1758.83	1/2 1442.65	1/2 1126.24	1/2 809.68	1/2 493.12	1/2 177.04	1/2
3/4	3/4 3647.30	3/4 3334.97	3/4 3018.47	3/4 2701.91	3/4 2385.35	3/4 2068.79	3/4 1752.23	3/4 1436.07	3/4 1119.64	3/4 803.08	3/4 486.52	3/4 170.51	3/4
<b>3</b>	<b>3</b> 3641.95	<b>3</b> 3328.37	<b>3</b> 3011.88	<b>3</b> 2695.32	<b>3</b> 2378.76	<b>3</b> 2062.20	<b>3</b> 1745.64	<b>3</b> 1429.49	<b>3</b> 1113.05	<b>3</b> 796.49	<b>3</b> 479.93	<b>3</b> 163.99	<b>3</b>
1/4	1/4 3636.59	1/4 3321.78	1/4 3005.28	1/4 2688.72	1/4 2372.16	1/4 2055.60	1/4 1739.04	1/4 1422.90	1/4 1106.45	1/4 789.89	1/4 473.33	1/4 157.46	1/4
1/2	1/2 3630.41	1/2 3315.19	1/2 2998.69	1/2 2682.13	1/2 2365.57	1/2 2049.01	1/2 1732.45	1/2 1416.32	1/2 1099.86	1/2 783.30	1/2 466.74	1/2 150.94	1/2
3/4	3/4 3624.23	3/4 3308.59	3/4 2992.09	3/4 2675.53	3/4 2358.97	3/4 2042.41	3/4 1725.85	3/4 1409.73	3/4 1093.26	3/4 776.70	3/4 460.14	3/4 144.41	3/4
<b>4</b>	<b>4</b> 3618.05	<b>4</b> 3302.00	<b>4</b> 2985.50	<b>4</b> 2668.94	<b>4</b> 2352.38	<b>4</b> 2035.82	<b>4</b> 1719.26	<b>4</b> 1403.15	<b>4</b> 1086.67	<b>4</b> 770.11	<b>4</b> 453.55	<b>4</b> 137.88	<b>4</b>
1/4	1/4 3611.87	1/4 3295.41	1/4 2978.90	1/4 2662.34	1/4 2345.78	1/4 2029.22	1/4 1712.66	1/4 1396.57	1/4 1080.07	1/4 763.51	1/4 446.95	1/4 131.36	1/4
1/2	1/2 3605.28	1/2 3288.81	1/2 2972.31	1/2 2655.75	1/2 2339.19	1/2 2022.63	1/2 1706.07	1/2 1389.98	1/2 1073.48	1/2 756.92	1/2 440.36	1/2 124.83	1/2
3/4	3/4 3598.69	3/4 3282.22	3/4 2965.71	3/4 2649.15	3/4 2332.59	3/4 2016.03	3/4 1699.47	3/4 1383.40	3/4 1066.88	3/4 750.32	3/4 433.76	3/4 118.31	3/4
<b>5</b>	<b>5</b> 3592.09	<b>5</b> 3275.63	<b>5</b> 2959.12	<b>5</b> 2642.56	<b>5</b> 2326.00	<b>5</b> 2009.44	<b>5</b> 1692.88	<b>5</b> 1376.81	<b>5</b> 1060.29	<b>5</b> 743.73	<b>5</b> 427.17	<b>5</b> 111.78	<b>5</b>
1/4	1/4 3585.50	1/4 3269.04	1/4 2952.52	1/4 2635.96	1/4 2319.40	1/4 2002.84	1/4 1686.28	1/4 1370.23	1/4 1053.69	1/4 737.13	1/4 420.57	1/4 105.25	1/4
1/2	1/2 3578.91	1/2 3262.44	1/2 2945.93	1/2 2629.37	1/2 2312.81	1/2 1996.25	1/2 1679.69	1/2 1363.65	1/2 1047.10	1/2 730.54	1/2 413.98	1/2 98.73	1/2
3/4	3/4 3572.31	3/4 3255.85	3/4 2939.33	3/4 2622.77	3/4 2306.21	3/4 1989.65	3/4 1673.09	3/4 1357.06	3/4 1040.50	3/4 723.94	3/4 407.38	3/4 92.20	3/4
<b>6</b>	<b>6</b> 3565.72	<b>6</b> 3249.26	<b>6</b> 2932.74	<b>6</b> 2616.18	<b>6</b> 2299.62	<b>6</b> 1983.06	<b>6</b> 1666.51	<b>6</b> 1350.47	<b>6</b> 1033.91	<b>6</b> 717.35	<b>6</b> 400.79	<b>6</b> 85.68	<b>6</b>
1/4	1/4 3559.13	1/4 3242.66	1/4 2926.14	1/4 2609.58	1/4 2293.02	1/4 1976.46	1/4 1659.93	1/4 1343.87	1/4 1027.31	1/4 710.75	1/4 394.19	1/4 79.15	1/4
1/2	1/2 3552.53	1/2 3236.07	1/2 2919.55	1/2 2602.99	1/2 2286.43	1/2 1969.87	1/2 1653.34	1/2 1337.28	1/2 1020.72	1/2 704.16	1/2 387.60	1/2 72.62	1/2
3/4	3/4 3545.94	3/4 3229.48	3/4 2912.95	3/4 2596.39	3/4 2279.83	3/4 1963.27	3/4 1646.76	3/4 1330.68	3/4 1014.12	3/4 697.56	3/4 381.00	3/4 66.10	3/4
<b>7</b>	<b>7</b> 3539.35	<b>7</b> 3222.88	<b>7</b> 2906.36	<b>7</b> 2589.80	<b>7</b> 2273.24	<b>7</b> 1956.68	<b>7</b> 1640.17	<b>7</b> 1324.09	<b>7</b> 1007.53	<b>7</b> 690.97	<b>7</b> 374.41	<b>7</b> 60.23	<b>7</b>
1/4	1/4 3532.76	1/4 3216.29	1/4 2899.76	1/4 2583.20	1/4 2266.64	1/4 1950.08	1/4 1633.59	1/4 1317.49	1/4 1000.93	1/4 684.37	1/4 367.81	1/4 54.37	1/4
1/2	1/2 3526.16	1/2 3209.70	1/2 2893.17	1/2 2576.61	1/2 2260.05	1/2 1943.49	1/2 1627.01	1/2 1310.90	1/2 994.34	1/2 677.78	1/2 361.22	1/2 48.50	1/2
3/4	3/4 3519.57	3/4 3203.11	3/4 2886.57	3/4 2570.01	3/4 2253.45	3/4 1936.89	3/4 1620.42	3/4 1304.30	3/4 987.74	3/4 671.18	3/4 354.62	3/4 42.64	3/4
<b>8</b>	<b>8</b> 3512.98	<b>8</b> 3196.51	<b>8</b> 2879.98	<b>8</b> 2563.42	<b>8</b> 2246.86	<b>8</b> 1930.30	<b>8</b> 1613.84	<b>8</b> 1297.71	<b>8</b> 981.15	<b>8</b> 664.59	<b>8</b> 348.03	<b>8</b> 38.02	<b>8</b>
1/4	3717.32 1/4 3506.38	1/4 3189.92	1/4 2873.38	1/4 2556.82	1/4 2240.26	1/4 1923.70	1/4 1607.25	1/4 1291.11	1/4 974.55	1/4 657.99	1/4 341.43	1/4 33.41	1/4
1/2	3716.90 1/2 3499.79	1/2 3183.33	1/2 2866.79	1/2 2550.23	1/2 2233.67	1/2 1917.11	1/2 1600.67	1/2 1284.52	1/2 967.96	1/2 651.40	1/2 334.84	1/2 28.79	1/2
3/4	3716.49 3/4 3493.20	3/4 3176.73	3/4 2860.19	3/4 2543.63	3/4 2227.07	3/4 1910.51	3/4 1594.09	3/4 1277.92	3/4 961.36	3/4 644.80	3/4 328.24	3/4 24.17	3/4
<b>9</b>	<b>9</b> 3716.08	<b>9</b> 3486.60	<b>9</b> 3170.14	<b>9</b> 2853.60	<b>9</b> 2537.04	<b>9</b> 2220.48	<b>9</b> 1903.92	<b>9</b> 1587.50	<b>9</b> 1271.33	<b>9</b> 954.77	<b>9</b> 638.21	<b>9</b> 321.65	<b>9</b> 20.88
1/4	3715.67 1/4 3480.01	1/4 3163.55	1/4 2847.00	1/4 2530.44	1/4 2213.88	1/4 1897.32	1/4 1580.92	1/4 1264.73	1/4 948.17	1/4 631.61	1/4 315.05	1/4 17.58	1/4
1/2	3717.44 1/2 3473.42	1/2 3156.95	1/2 2840.41	1/2 2523.85	1/2 2207.29	1/2 1890.73	1/2 1574.33	1/2 1258.14	1/2 941.58	1/2 625.02	1/2 308.46	1/2 14.29	1/2
3/4	3713.20 3/4 3466.83	3/4 3150.36	3/4 2833.81	3/4 2517.25	3/4 2200.69	3/4 1884.13	3/4 1567.75	3/4 1251.54	3/4 934.98	3/4 618.42	3/4 301.86	3/4 *10.99	3/4
<b>10</b>	<b>10</b> 3711.97	<b>10</b> 3460.23	<b>10</b> 3143.77	<b>10</b> 2827.22	<b>10</b> 2510.66	<b>10</b> 2194.10	<b>10</b> 1877.54	<b>10</b> 1561.17	<b>10</b> 1244.95	<b>10</b> 928.39	<b>10</b> 611.83	<b>10</b> 295.27	<b>10</b>
1/4	3710.74 1/4 3453.64	1/4 3137.18	1/4 2820.62	1/4 2504.06	1/4 2187.50	1/4 1870.94	1/4 1554.58	1/4 1238.35	1/4 921.79	1/4 605.23	1/4 288.67	1/4	1/4
1/2	3708.68 1/2 3447.05	1/2 3130.58	1/2 2814.03	1/2 2497.47	1/2 2180.91	1/2 1864.35	1/2 1548.00	1/2 1231.76	1/2 915.20	1/2 598.64	1/2 282.08	1/2	1/2
3/4	3706.62 3/4 3440.45	3/4 3123.99	3/4 2807.43	3/4 2490.87	3/4 2174.31	3/4 1857.75	3/4 1541.41	3/4 1225.16	3/4 908.60	3/4 592.04	3/4 275.48	3/4	3/4
<b>11</b>	<b>11</b> 3704.56	<b>11</b> 3433.86	<b>11</b> 3117.40	<b>11</b> 2800.84	<b>11</b> 2484.28	<b>11</b> 2167.72	<b>11</b> 1851.16	<b>11</b> 1534.83	<b>11</b> 1218.57	<b>11</b> 902.01	<b>11</b> 585.45	<b>11</b> 268.89	<b>11</b>
1/4	3702.50 1/4 3427.27	1/4 3110.80	1/4 2794.24	1/4 2477.68	1/4 2161.12	1/4 1844.56	1/4 1528.25	1/4 1211.97	1/4 895.41	1/4 578.85	1/4 262.29	1/4	1/4
1/2	3699.62 1/2 3420.67	1/2 3104.21	1/2 2787.65	1/2 2471.09	1/2 2154.53	1/2 1837.97	1/2 1521.66	1/2 1205.38	1/2 888.82	1/2 572.26	1/2 255.70	1/2	1/2
3/4	3696.73 3/4 3414.08	3/4 3097.61	3/4 2781.05	3/4 2464.49	3/4 2147.93	3/4 1831.37	3/4 1515.08	3/4 1198.78	3/4 882.22	3/4 565.66	3/4 249.10	3/4	3/4

CAPACITY IN: 42-GALLON BARRELS

GAUGE HEIGHT: 12'-9 3/4" (RIM OF HATCH OPPOSITE HINGE LOCATED NEAR CENTER OF TANK)

\*CAPACITY BELOW STRIKE POINT

STRAPPED 4/12/99

MAGNOLIA MARINE - BARGE "MM 47B"

OUTAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

3 PORT

HULL 4331

0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET	6 FEET	7 FEET	8 FEET	9 FEET	10 FEET	11 FEET	12 FEET	FEET	
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	
<b>0</b>	<b>0</b> 3688.17	<b>0</b> 3398.32	<b>0</b> 3082.08	<b>0</b> 2765.76	<b>0</b> 2449.44	<b>0</b> 2133.12	<b>0</b> 1816.80	<b>0</b> 1500.77	<b>0</b> 1184.69	<b>0</b> 868.37	<b>0</b> 552.05	<b>0</b> 235.73	<b>0</b>	
1/4	1/4 3684.46	1/4 3391.73	1/4 3075.49	1/4 2759.17	1/4 2442.85	1/4 2126.53	1/4 1810.21	1/4 1494.19	1/4 1178.10	1/4 861.78	1/4 545.46	1/4 229.14	1/4	
1/2	1/2 3680.76	1/2 3385.14	1/2 3068.90	1/2 2752.58	1/2 2436.26	1/2 2119.94	1/2 1803.62	1/2 1487.61	1/2 1171.51	1/2 855.19	1/2 538.87	1/2 222.55	1/2	
3/4	3/4 3677.05	3/4 3378.55	3/4 3062.31	3/4 2745.99	3/4 2429.67	3/4 2113.35	3/4 1797.03	3/4 1481.03	3/4 1164.92	3/4 848.60	3/4 532.28	3/4 216.03	3/4	
<b>1</b>	<b>1</b> 3673.35	<b>1</b> 3371.96	<b>1</b> 3055.72	<b>1</b> 2739.40	<b>1</b> 2423.08	<b>1</b> 2106.76	<b>1</b> 1790.44	<b>1</b> 1474.45	<b>1</b> 1158.33	<b>1</b> 842.01	<b>1</b> 525.69	<b>1</b> 209.51	<b>1</b>	
1/4	1/4 3668.82	1/4 3365.38	1/4 3049.13	1/4 2732.81	1/4 2416.49	1/4 2100.17	1/4 1783.85	1/4 1467.88	1/4 1151.74	1/4 835.42	1/4 519.10	1/4 202.99	1/4	
1/2	1/2 3664.29	1/2 3358.79	1/2 3042.54	1/2 2726.22	1/2 2409.90	1/2 2093.58	1/2 1777.26	1/2 1461.30	1/2 1145.15	1/2 828.83	1/2 512.51	1/2 196.47	1/2	
3/4	3/4 3659.76	3/4 3352.20	3/4 3035.95	3/4 2719.63	3/4 2403.31	3/4 2086.99	3/4 1770.67	3/4 1454.72	3/4 1138.56	3/4 822.24	3/4 505.92	3/4 189.95	3/4	
<b>2</b>	<b>2</b> 3655.23	<b>2</b> 3345.61	<b>2</b> 3029.36	<b>2</b> 2713.04	<b>2</b> 2396.72	<b>2</b> 2080.40	<b>2</b> 1764.08	<b>2</b> 1448.14	<b>2</b> 1131.97	<b>2</b> 815.65	<b>2</b> 499.33	<b>2</b> 183.43	<b>2</b>	
1/4	1/4 3649.88	1/4 3339.02	1/4 3022.77	1/4 2706.45	1/4 2390.13	1/4 2073.81	1/4 1757.49	1/4 1441.56	1/4 1125.38	1/4 809.06	1/4 492.74	1/4 176.91	1/4	
1/2	1/2 3644.53	1/2 3332.44	1/2 3016.18	1/2 2699.86	1/2 2383.54	1/2 2067.22	1/2 1750.90	1/2 1434.98	1/2 1118.79	1/2 802.47	1/2 486.15	1/2 170.38	1/2	
3/4	3/4 3639.18	3/4 3325.85	3/4 3009.59	3/4 2693.27	3/4 2376.95	3/4 2060.63	3/4 1744.31	3/4 1428.40	3/4 1112.20	3/4 795.88	3/4 479.56	3/4 163.86	3/4	
<b>3</b>	<b>3</b> 3633.83	<b>3</b> 3319.26	<b>3</b> 3003.00	<b>3</b> 2686.68	<b>3</b> 2370.36	<b>3</b> 2054.04	<b>3</b> 1737.72	<b>3</b> 1421.82	<b>3</b> 1105.61	<b>3</b> 789.29	<b>3</b> 472.97	<b>3</b> 157.34	<b>3</b>	
1/4	1/4 3627.66	1/4 3312.67	1/4 2996.41	1/4 2680.09	1/4 2363.77	1/4 2047.45	1/4 1731.13	1/4 1415.24	1/4 1099.02	1/4 782.70	1/4 466.38	1/4 150.82	1/4	
1/2	1/2 3621.48	1/2 3306.08	1/2 2989.82	1/2 2673.50	1/2 2357.18	1/2 2040.86	1/2 1724.54	1/2 1408.66	1/2 1092.43	1/2 776.11	1/2 459.79	1/2 144.30	1/2	
3/4	3/4 3615.31	3/4 3299.50	3/4 2983.23	3/4 2666.91	3/4 2350.59	3/4 2034.27	3/4 1717.95	3/4 1402.09	3/4 1085.84	3/4 769.52	3/4 453.20	3/4 137.78	3/4	
<b>4</b>	<b>4</b> 3609.13	<b>4</b> 3292.91	<b>4</b> 2976.64	<b>4</b> 2660.32	<b>4</b> 2344.00	<b>4</b> 2027.68	<b>4</b> 1711.36	<b>4</b> 1395.51	<b>4</b> 1079.25	<b>4</b> 762.93	<b>4</b> 446.61	<b>4</b> 131.26	<b>4</b>	
1/4	1/4 3602.55	1/4 3286.32	1/4 2970.05	1/4 2653.73	1/4 2337.41	1/4 2021.09	1/4 1704.77	1/4 1388.93	1/4 1072.66	1/4 756.34	1/4 440.02	1/4 124.74	1/4	
1/2	1/2 3595.96	1/2 3279.73	1/2 2963.46	1/2 2647.14	1/2 2330.82	1/2 2014.50	1/2 1698.18	1/2 1382.35	1/2 1066.07	1/2 749.75	1/2 433.43	1/2 118.22	1/2	
3/4	3/4 3589.37	3/4 3273.14	3/4 2956.87	3/4 2640.55	3/4 2324.23	3/4 2007.91	3/4 1691.59	3/4 1375.77	3/4 1059.48	3/4 743.16	3/4 426.84	3/4 111.70	3/4	
<b>5</b>	<b>5</b> 3582.78	<b>5</b> 3266.56	<b>5</b> 2950.28	<b>5</b> 2633.96	<b>5</b> 2317.64	<b>5</b> 2001.32	<b>5</b> 1685.00	<b>5</b> 1369.19	<b>5</b> 1052.89	<b>5</b> 736.57	<b>5</b> 420.25	<b>5</b> 105.17	<b>5</b>	
1/4	1/4 3576.19	1/4 3259.97	1/4 2943.69	1/4 2627.37	1/4 2311.05	1/4 1994.73	1/4 1678.41	1/4 1362.61	1/4 1046.30	1/4 729.98	1/4 413.66	1/4 98.65	1/4	
1/2	1/2 3569.61	1/2 3253.38	1/2 2937.10	1/2 2620.78	1/2 2304.46	1/2 1988.14	1/2 1671.82	1/2 1356.03	1/2 1039.71	1/2 723.39	1/2 407.07	1/2 92.13	1/2	
3/4	3/4 3563.02	3/4 3246.79	3/4 2930.51	3/4 2614.19	3/4 2297.87	3/4 1981.55	3/4 1665.25	3/4 1349.44	3/4 1033.12	3/4 716.80	3/4 400.48	3/4 85.61	3/4	
<b>6</b>	<b>6</b> 3556.43	<b>6</b> 3240.20	<b>6</b> 2923.92	<b>6</b> 2607.60	<b>6</b> 2291.28	<b>6</b> 1974.96	<b>6</b> 1658.67	<b>6</b> 1342.85	<b>6</b> 1026.53	<b>6</b> 710.21	<b>6</b> 393.89	<b>6</b> 79.09	<b>6</b>	
1/4	1/4 3549.84	1/4 3233.62	1/4 2917.33	1/4 2601.01	1/4 2284.69	1/4 1968.37	1/4 1652.09	1/4 1336.26	1/4 1019.94	1/4 703.62	1/4 387.30	1/4 72.57	1/4	
1/2	1/2 3543.25	1/2 3227.03	1/2 2910.74	1/2 2594.42	1/2 2278.10	1/2 1961.78	1/2 1645.51	1/2 1329.67	1/2 1013.35	1/2 697.03	1/2 380.71	1/2 66.05	1/2	
3/4	3/4 3536.67	3/4 3220.44	3/4 2904.15	3/4 2587.83	3/4 2271.51	3/4 1955.19	3/4 1638.93	3/4 1323.08	3/4 1006.76	3/4 690.44	3/4 374.12	3/4 60.19	3/4	
<b>7</b>	<b>7</b> 3530.08	<b>7</b> 3213.85	<b>7</b> 2897.56	<b>7</b> 2581.24	<b>7</b> 2264.92	<b>7</b> 1948.60	<b>7</b> 1632.35	<b>7</b> 1316.49	<b>7</b> 1000.17	<b>7</b> 683.85	<b>7</b> 367.53	<b>7</b> 54.33	<b>7</b>	
1/4	1/4 3523.49	1/4 3207.26	1/4 2890.97	1/4 2574.65	1/4 2258.33	1/4 1942.01	1/4 1625.77	1/4 1309.90	1/4 993.58	1/4 677.26	1/4 360.94	1/4 48.47	1/4	
1/2	1/2 3516.90	1/2 3200.68	1/2 2884.38	1/2 2568.06	1/2 2251.74	1/2 1935.42	1/2 1619.19	1/2 1303.31	1/2 986.99	1/2 670.67	1/2 354.35	1/2 42.60	1/2	
3/4	3/4 3510.31	3/4 3194.09	3/4 2877.79	3/4 2561.47	3/4 2245.15	3/4 1928.83	3/4 1612.61	3/4 1296.72	3/4 980.40	3/4 664.08	3/4 347.76	3/4 37.99	3/4	
<b>8</b>	<b>8</b> 3714.49	<b>8</b> 3503.73	<b>8</b> 3187.50	<b>8</b> 2871.20	<b>8</b> 2554.88	<b>8</b> 2238.56	<b>8</b> 1922.24	<b>8</b> 1606.03	<b>8</b> 1290.13	<b>8</b> 973.81	<b>8</b> 657.49	<b>8</b> 341.17	<b>8</b> 33.38	<b>8</b>
1/4	1/4 3714.08	1/4 3497.14	1/4 3180.91	1/4 2864.61	1/4 2548.29	1/4 2231.97	1/4 1915.65	1/4 1599.46	1/4 1283.54	1/4 967.22	1/4 650.90	1/4 334.58	1/4 28.77	1/4
1/2	1/2 3713.67	1/2 3490.55	1/2 3174.32	1/2 2858.02	1/2 2541.70	1/2 2225.38	1/2 1909.06	1/2 1592.88	1/2 1276.95	1/2 960.63	1/2 644.31	1/2 327.99	1/2 24.15	1/2
3/4	3/4 3713.26	3/4 3483.96	3/4 3167.74	3/4 2851.43	3/4 2535.11	3/4 2218.79	3/4 1902.47	3/4 1586.30	3/4 1270.36	3/4 954.04	3/4 637.72	3/4 321.40	3/4 20.86	3/4
<b>9</b>	<b>9</b> 3712.85	<b>9</b> 3477.37	<b>9</b> 3161.15	<b>9</b> 2844.84	<b>9</b> 2528.52	<b>9</b> 2212.20	<b>9</b> 1895.88	<b>9</b> 1579.72	<b>9</b> 1263.77	<b>9</b> 947.45	<b>9</b> 631.13	<b>9</b> 314.81	<b>9</b> 17.56	<b>9</b>
1/4	1/4 3711.62	1/4 3470.79	1/4 3154.56	1/4 2838.25	1/4 2521.93	1/4 2205.61	1/4 1889.29	1/4 1573.14	1/4 1257.18	1/4 940.86	1/4 624.54	1/4 308.22	1/4 14.27	1/4
1/2	1/2 3710.38	1/2 3464.20	1/2 3147.97	1/2 2831.66	1/2 2515.34	1/2 2199.02	1/2 1882.70	1/2 1566.56	1/2 1250.59	1/2 934.27	1/2 617.95	1/2 301.63	1/2 *10.98	1/2
3/4	3/4 3709.15	3/4 3457.61	3/4 3141.38	3/4 2825.07	3/4 2508.75	3/4 2192.43	3/4 1876.11	3/4 1559.98	3/4 1244.00	3/4 927.68	3/4 611.36	3/4 295.04	3/4	3/4
<b>10</b>	<b>10</b> 3707.92	<b>10</b> 3451.02	<b>10</b> 3134.80	<b>10</b> 2818.48	<b>10</b> 2502.16	<b>10</b> 2185.84	<b>10</b> 1869.52	<b>10</b> 1553.40	<b>10</b> 1237.41	<b>10</b> 921.09	<b>10</b> 604.77	<b>10</b> 288.45	<b>10</b>	<b>10</b>
1/4	1/4 3705.86	1/4 3444.43	1/4 3128.21	1/4 2811.89	1/4 2495.57	1/4 2179.25	1/4 1862.93	1/4 1546.82	1/4 1230.82	1/4 914.50	1/4 598.18	1/4 281.86	1/4	1/4
1/2	1/2 3703.80	1/2 3437.85	1/2 3121.62	1/2 2805.30	1/2 2488.98	1/2 2172.66	1/2 1856.34	1/2 1540.24	1/2 1224.23	1/2 907.91	1/2 591.59	1/2 275.27	1/2	1/2
3/4	3/4 3701.75	3/4 3431.26	3/4 3115.03	3/4 2798.71	3/4 2482.39	3/4 2166.07	3/4 1849.75	3/4 1533.67	3/4 1217.64	3/4 901.32	3/4 585.00	3/4 268.68	3/4	3/4
<b>11</b>	<b>11</b> 3699.69	<b>11</b> 3424.67	<b>11</b> 3108.44	<b>11</b> 2792.12	<b>11</b> 2475.80	<b>11</b> 2159.48	<b>11</b> 1843.16	<b>11</b> 1527.09	<b>11</b> 1211.05	<b>11</b> 894.73	<b>11</b> 578.41	<b>11</b> 262.09	<b>11</b>	<b>11</b>
1/4	1/4 3696.81	1/4 3418.08	1/4 3101.85	1/4 2785.53	1/4 2469.21	1/4 2152.89	1/4 1836.57	1/4 1520.51	1/4 1204.46	1/4 888.14	1/4 571.82	1/4 255.50	1/4	1/4
1/2	1/2 3693.93	1/2 3411.49	1/2 3095.26	1/2 2778.94	1/2 2462.62	1/2 2146.30	1/2 1829.98	1/2 1513.93	1/2 1197.87	1/2 881.55	1/2 565.23	1/2 248.91	1/2	1/2
3/4	3/4 3691.05	3/4 3404.90	3/4 3088.67	3/4 2772.35	3/4 2456.03	3/4 2139.71	3/4 1823.39	3/4 1507.35	3/4 1191.28	3/4 874.96	3/4 558.64	3/4 242.32	3/4	3/4

CAPACITY IN: 42-GALLON BARRELS

GAUGE HEIGHT: 12'-9 1/2" (RIM OF HATCH OPPOSITE HINGE LOCATED NEAR CENTER OF TANK)

\*CAPACITY BELOW STRIKE POINT

STRAPPED 4/12/99

MAGNOLIA MARINE - BARGE "MM 47B"

OUTAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

3 STAR

HULL 4331

0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET	6 FEET	7 FEET	8 FEET	9 FEET	10 FEET	11 FEET	12 FEET	FEET
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
<b>0</b>	<b>0</b> 3691.05	<b>0</b> 3404.90	<b>0</b> 3088.67	<b>0</b> 2772.35	<b>0</b> 2456.03	<b>0</b> 2139.71	<b>0</b> 1823.39	<b>0</b> 1507.35	<b>0</b> 1191.28	<b>0</b> 874.96	<b>0</b> 558.64	<b>0</b> 242.32	<b>0</b>
1/4	1/4 3688.17	1/4 3398.32	1/4 3082.08	1/4 2765.76	1/4 2449.44	1/4 2133.12	1/4 1816.80	1/4 1500.77	1/4 1184.69	1/4 868.37	1/4 552.05	1/4 235.73	1/4
1/2	1/2 3684.46	1/2 3391.73	1/2 3075.49	1/2 2759.17	1/2 2442.85	1/2 2126.53	1/2 1810.21	1/2 1494.19	1/2 1178.10	1/2 861.78	1/2 545.46	1/2 229.14	1/2
3/4	3/4 3680.76	3/4 3385.14	3/4 3068.90	3/4 2752.58	3/4 2436.26	3/4 2119.94	3/4 1803.62	3/4 1487.61	3/4 1171.51	3/4 855.19	3/4 538.87	3/4 222.55	3/4
<b>1</b>	<b>1</b> 3677.05	<b>1</b> 3378.55	<b>1</b> 3062.31	<b>1</b> 2745.99	<b>1</b> 2429.67	<b>1</b> 2113.35	<b>1</b> 1797.03	<b>1</b> 1481.03	<b>1</b> 1164.92	<b>1</b> 848.60	<b>1</b> 532.28	<b>1</b> 216.03	<b>1</b>
1/4	1/4 3673.35	1/4 3371.96	1/4 3055.72	1/4 2739.40	1/4 2423.08	1/4 2106.76	1/4 1790.44	1/4 1474.45	1/4 1158.33	1/4 842.01	1/4 525.69	1/4 209.51	1/4
1/2	1/2 3668.82	1/2 3365.38	1/2 3049.13	1/2 2732.81	1/2 2416.49	1/2 2100.17	1/2 1783.85	1/2 1467.88	1/2 1151.74	1/2 835.42	1/2 519.10	1/2 202.99	1/2
3/4	3/4 3664.29	3/4 3358.79	3/4 3042.54	3/4 2726.22	3/4 2409.90	3/4 2093.58	3/4 1777.26	3/4 1461.30	3/4 1145.15	3/4 828.83	3/4 512.51	3/4 196.47	3/4
<b>2</b>	<b>2</b> 3659.76	<b>2</b> 3352.20	<b>2</b> 3035.95	<b>2</b> 2719.63	<b>2</b> 2403.31	<b>2</b> 2086.99	<b>2</b> 1770.67	<b>2</b> 1454.72	<b>2</b> 1138.56	<b>2</b> 822.24	<b>2</b> 505.92	<b>2</b> 189.95	<b>2</b>
1/4	1/4 3655.23	1/4 3345.61	1/4 3029.36	1/4 2713.04	1/4 2396.72	1/4 2080.40	1/4 1764.08	1/4 1448.14	1/4 1131.97	1/4 815.65	1/4 499.33	1/4 183.43	1/4
1/2	1/2 3649.88	1/2 3339.02	1/2 3022.77	1/2 2706.45	1/2 2390.13	1/2 2073.81	1/2 1757.49	1/2 1441.56	1/2 1125.38	1/2 809.06	1/2 492.74	1/2 176.91	1/2
3/4	3/4 3644.53	3/4 3332.44	3/4 3016.18	3/4 2699.86	3/4 2383.54	3/4 2067.22	3/4 1750.90	3/4 1434.98	3/4 1118.79	3/4 802.47	3/4 486.15	3/4 170.38	3/4
<b>3</b>	<b>3</b> 3639.18	<b>3</b> 3325.85	<b>3</b> 3009.59	<b>3</b> 2693.27	<b>3</b> 2376.95	<b>3</b> 2060.63	<b>3</b> 1744.31	<b>3</b> 1428.40	<b>3</b> 1112.20	<b>3</b> 795.88	<b>3</b> 479.56	<b>3</b> 163.86	<b>3</b>
1/4	1/4 3633.83	1/4 3319.26	1/4 3003.00	1/4 2686.68	1/4 2370.36	1/4 2054.04	1/4 1737.72	1/4 1421.82	1/4 1105.61	1/4 789.29	1/4 472.97	1/4 157.34	1/4
1/2	1/2 3627.66	1/2 3312.67	1/2 2996.41	1/2 2680.09	1/2 2363.77	1/2 2047.45	1/2 1731.13	1/2 1415.24	1/2 1099.02	1/2 782.70	1/2 466.38	1/2 150.82	1/2
3/4	3/4 3621.48	3/4 3306.08	3/4 2989.82	3/4 2673.50	3/4 2357.18	3/4 2040.86	3/4 1724.54	3/4 1408.66	3/4 1092.43	3/4 776.11	3/4 459.79	3/4 144.30	3/4
<b>4</b>	<b>4</b> 3615.31	<b>4</b> 3299.50	<b>4</b> 2983.23	<b>4</b> 2666.91	<b>4</b> 2350.59	<b>4</b> 2034.27	<b>4</b> 1717.95	<b>4</b> 1402.09	<b>4</b> 1085.84	<b>4</b> 769.52	<b>4</b> 453.20	<b>4</b> 137.78	<b>4</b>
1/4	1/4 3609.13	1/4 3292.91	1/4 2976.64	1/4 2660.32	1/4 2344.00	1/4 2027.68	1/4 1711.36	1/4 1395.51	1/4 1079.25	1/4 762.93	1/4 446.61	1/4 131.26	1/4
1/2	1/2 3602.55	1/2 3286.32	1/2 2970.05	1/2 2653.73	1/2 2337.41	1/2 2021.09	1/2 1704.77	1/2 1388.93	1/2 1072.66	1/2 756.34	1/2 440.02	1/2 124.74	1/2
3/4	3/4 3595.96	3/4 3279.73	3/4 2963.46	3/4 2647.14	3/4 2330.82	3/4 2014.50	3/4 1698.18	3/4 1382.35	3/4 1066.07	3/4 749.75	3/4 433.43	3/4 118.22	3/4
<b>5</b>	<b>5</b> 3589.37	<b>5</b> 3273.14	<b>5</b> 2956.87	<b>5</b> 2640.55	<b>5</b> 2324.23	<b>5</b> 2007.91	<b>5</b> 1691.59	<b>5</b> 1375.77	<b>5</b> 1059.48	<b>5</b> 743.16	<b>5</b> 426.84	<b>5</b> 111.70	<b>5</b>
1/4	1/4 3582.78	1/4 3266.56	1/4 2950.28	1/4 2633.96	1/4 2317.64	1/4 2001.32	1/4 1685.00	1/4 1369.19	1/4 1052.89	1/4 736.57	1/4 420.25	1/4 105.17	1/4
1/2	1/2 3576.19	1/2 3259.97	1/2 2943.69	1/2 2627.37	1/2 2311.05	1/2 1994.73	1/2 1678.41	1/2 1362.61	1/2 1046.30	1/2 729.98	1/2 413.66	1/2 98.65	1/2
3/4	3/4 3569.61	3/4 3253.38	3/4 2937.10	3/4 2620.78	3/4 2304.46	3/4 1988.14	3/4 1671.82	3/4 1356.03	3/4 1039.71	3/4 723.39	3/4 407.07	3/4 92.13	3/4
<b>6</b>	<b>6</b> 3563.02	<b>6</b> 3246.79	<b>6</b> 2930.51	<b>6</b> 2614.19	<b>6</b> 2297.87	<b>6</b> 1981.55	<b>6</b> 1665.25	<b>6</b> 1349.44	<b>6</b> 1033.12	<b>6</b> 716.80	<b>6</b> 400.48	<b>6</b> 85.61	<b>6</b>
1/4	1/4 3556.43	1/4 3240.20	1/4 2923.92	1/4 2607.60	1/4 2291.28	1/4 1974.96	1/4 1658.67	1/4 1342.85	1/4 1026.53	1/4 710.21	1/4 393.89	1/4 79.09	1/4
1/2	1/2 3549.84	1/2 3233.62	1/2 2917.33	1/2 2601.01	1/2 2284.69	1/2 1968.37	1/2 1652.09	1/2 1336.26	1/2 1019.94	1/2 703.62	1/2 387.30	1/2 72.57	1/2
3/4	3/4 3543.25	3/4 3227.03	3/4 2910.74	3/4 2594.42	3/4 2278.10	3/4 1961.78	3/4 1645.51	3/4 1329.67	3/4 1013.35	3/4 697.03	3/4 380.71	3/4 66.05	3/4
<b>7</b>	<b>7</b> 3536.67	<b>7</b> 3220.44	<b>7</b> 2904.15	<b>7</b> 2587.83	<b>7</b> 2271.51	<b>7</b> 1955.19	<b>7</b> 1638.93	<b>7</b> 1323.08	<b>7</b> 1006.76	<b>7</b> 690.44	<b>7</b> 374.12	<b>7</b> 60.19	<b>7</b>
1/4	1/4 3530.08	1/4 3213.85	1/4 2897.56	1/4 2581.24	1/4 2264.92	1/4 1948.60	1/4 1632.35	1/4 1316.49	1/4 1000.17	1/4 683.85	1/4 367.53	1/4 54.33	1/4
1/2	1/2 3523.49	1/2 3207.26	1/2 2890.97	1/2 2574.65	1/2 2258.33	1/2 1942.01	1/2 1625.77	1/2 1309.90	1/2 993.58	1/2 677.26	1/2 360.94	1/2 48.47	1/2
3/4	3/4 3516.90	3/4 3200.68	3/4 2884.38	3/4 2568.06	3/4 2251.74	3/4 1935.42	3/4 1619.19	3/4 1303.31	3/4 986.99	3/4 670.67	3/4 354.35	3/4 42.60	3/4
<b>8</b>	<b>8</b> 3510.31	<b>8</b> 3194.09	<b>8</b> 2877.79	<b>8</b> 2561.47	<b>8</b> 2245.15	<b>8</b> 1928.83	<b>8</b> 1612.61	<b>8</b> 1296.72	<b>8</b> 980.40	<b>8</b> 664.08	<b>8</b> 347.76	<b>8</b> 37.99	<b>8</b>
1/4	3714.49 1/4 3503.73	1/4 3187.50	1/4 2871.20	1/4 2554.88	1/4 2238.56	1/4 1922.24	1/4 1606.03	1/4 1290.13	1/4 973.81	1/4 657.49	1/4 341.17	1/4 33.38	1/4
1/2	3714.08 1/2 3497.14	1/2 3180.91	1/2 2864.61	1/2 2548.29	1/2 2231.97	1/2 1915.65	1/2 1599.46	1/2 1283.54	1/2 967.22	1/2 650.90	1/2 334.58	1/2 28.77	1/2
3/4	3713.67 3/4 3490.55	3/4 3174.32	3/4 2858.02	3/4 2541.70	3/4 2225.38	3/4 1909.06	3/4 1592.88	3/4 1276.95	3/4 960.63	3/4 644.31	3/4 327.99	3/4 24.15	3/4
<b>9</b>	<b>9</b> 3713.26	<b>9</b> 3483.96	<b>9</b> 3167.74	<b>9</b> 2851.43	<b>9</b> 2535.11	<b>9</b> 2218.79	<b>9</b> 1902.47	<b>9</b> 1586.30	<b>9</b> 1270.36	<b>9</b> 954.04	<b>9</b> 637.72	<b>9</b> 321.40	<b>9</b>
1/4	3712.85 1/4 3477.37	1/4 3161.15	1/4 2844.84	1/4 2528.52	1/4 2212.20	1/4 1895.88	1/4 1579.72	1/4 1263.77	1/4 947.45	1/4 631.13	1/4 314.81	1/4 17.56	1/4
1/2	3711.62 1/2 3470.79	1/2 3154.56	1/2 2838.25	1/2 2521.93	1/2 2205.61	1/2 1889.29	1/2 1573.14	1/2 1257.18	1/2 940.86	1/2 624.54	1/2 308.22	1/2 14.27	1/2
3/4	3710.38 3/4 3464.20	3/4 3147.97	3/4 2831.66	3/4 2515.34	3/4 2199.02	3/4 1882.70	3/4 1566.56	3/4 1250.59	3/4 934.27	3/4 617.95	3/4 301.63	3/4 *10.98	3/4
<b>10</b>	<b>10</b> 3709.15	<b>10</b> 3457.61	<b>10</b> 3141.38	<b>10</b> 2825.07	<b>10</b> 2508.75	<b>10</b> 2192.43	<b>10</b> 1876.11	<b>10</b> 1559.98	<b>10</b> 1244.00	<b>10</b> 927.68	<b>10</b> 611.36	<b>10</b> 295.04	<b>10</b>
1/4	3707.92 1/4 3451.02	1/4 3134.80	1/4 2818.48	1/4 2502.16	1/4 2185.84	1/4 1869.52	1/4 1553.40	1/4 1237.41	1/4 921.09	1/4 604.77	1/4 288.45	1/4	1/4
1/2	3705.86 1/2 3444.43	1/2 3128.21	1/2 2811.89	1/2 2495.57	1/2 2179.25	1/2 1862.93	1/2 1546.82	1/2 1230.82	1/2 914.50	1/2 598.18	1/2 281.86	1/2	1/2
3/4	3703.80 3/4 3437.85	3/4 3121.62	3/4 2805.30	3/4 2488.98	3/4 2172.66	3/4 1856.34	3/4 1540.24	3/4 1224.23	3/4 907.91	3/4 591.59	3/4 275.27	3/4	3/4
<b>11</b>	<b>11</b> 3701.75	<b>11</b> 3431.26	<b>11</b> 3115.03	<b>11</b> 2798.71	<b>11</b> 2482.39	<b>11</b> 2166.07	<b>11</b> 1849.75	<b>11</b> 1533.67	<b>11</b> 1217.64	<b>11</b> 901.32	<b>11</b> 585.00	<b>11</b> 268.68	<b>11</b>
1/4	3699.69 1/4 3424.67	1/4 3108.44	1/4 2792.12	1/4 2475.80	1/4 2159.48	1/4 1843.16	1/4 1527.09	1/4 1211.05	1/4 894.73	1/4 578.41	1/4 262.09	1/4	1/4
1/2	3696.81 1/2 3418.08	1/2 3101.85	1/2 2785.53	1/2 2469.21	1/2 2152.89	1/2 1836.57	1/2 1520.51	1/2 1204.46	1/2 888.14	1/2 571.82	1/2 255.50	1/2	1/2
3/4	3693.93 3/4 3411.49	3/4 3095.26	3/4 2778.94	3/4 2462.62	3/4 2146.30	3/4 1829.98	3/4 1513.93	3/4 1197.87	3/4 881.55	3/4 565.23	3/4 248.91	3/4	3/4

CAPACITY IN: 42-GALLON BARRELS

GAUGE HEIGHT: 12'-9 3/4" (RIM OF HATCH OPPOSITE HINGE LOCATED NEAR CENTER OF TANK)

\*CAPACITY BELOW STRIKE POINT

STRAPPED 4/12/99

MAGNOLIA MARINE - BARGE "MM 47B"

OUTAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

4 PORT

HULL 4331

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		5 FEET		6 FEET		7 FEET		8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET			
IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.	
<b>0</b>		<b>0</b>		<b>0</b>	2948.32	<b>0</b>	2890.82	<b>0</b>	2676.00	<b>0</b>	2389.73	<b>0</b>	2103.46	<b>0</b>	1817.19	<b>0</b>	1530.91	<b>0</b>	1245.09	<b>0</b>	958.85	<b>0</b>	672.58	<b>0</b>	386.31	<b>0</b>	101.12		
1/4	1/4	1/4	1/4	1/4	2947.12	1/4	2889.62	1/4	2670.04	1/4	2383.77	1/4	2097.49	1/4	1811.22	1/4	1524.95	1/4	1239.14	1/4	952.89	1/4	666.61	1/4	380.34	1/4	95.22		
1/2	1/2	1/2	1/2	1/2	2945.92	1/2	2888.42	1/2	2664.07	1/2	2377.80	1/2	2091.53	1/2	1805.26	1/2	1518.99	1/2	1233.18	1/2	946.92	1/2	660.65	1/2	374.38	1/2	89.32		
3/4	3/4	3/4	3/4	3/4	2944.73	3/4	2887.22	3/4	2658.11	3/4	2371.84	3/4	2085.57	3/4	1799.29	3/4	1513.02	3/4	1227.23	3/4	940.96	3/4	654.69	3/4	368.41	3/4	83.42		
<b>1</b>		<b>1</b>		<b>1</b>	2943.53	<b>1</b>	2886.02	<b>1</b>	2652.15	<b>1</b>	2365.87	<b>1</b>	2079.60	<b>1</b>	1793.33	<b>1</b>	1507.07	<b>1</b>	1221.27	<b>1</b>	934.99	<b>1</b>	648.72	<b>1</b>	362.45	<b>1</b>	77.52		
1/4	1/4	1/4	1/4	1/4	2942.33	1/4	2884.83	1/4	2646.18	1/4	2359.91	1/4	2073.64	1/4	1787.37	1/4	1501.11	1/4	1215.30	1/4	929.03	1/4	642.76	1/4	356.49	1/4	71.62		
1/2	1/2	1/2	1/2	1/2	2941.13	1/2	2883.15	1/2	2640.22	1/2	2353.95	1/2	2067.67	1/2	1781.40	1/2	1495.16	1/2	1209.34	1/2	923.07	1/2	636.79	1/2	350.52	1/2	65.72		
3/4	3/4	3/4	3/4	3/4	2939.93	3/4	2881.47	3/4	2634.25	3/4	2347.98	3/4	2061.71	3/4	1775.44	3/4	1489.21	3/4	1203.37	3/4	917.10	3/4	630.83	3/4	344.56	3/4	59.82		
<b>2</b>		<b>2</b>		<b>2</b>	2938.74	<b>2</b>	2879.79	<b>2</b>	2628.29	<b>2</b>	2342.02	<b>2</b>	2055.75	<b>2</b>	1769.47	<b>2</b>	1483.25	<b>2</b>	1197.41	<b>2</b>	911.14	<b>2</b>	624.87	<b>2</b>	338.59	<b>2</b>	54.52		
1/4	1/4	1/4	1/4	1/4	2937.54	1/4	2878.12	1/4	2622.33	1/4	2336.05	1/4	2049.78	1/4	1763.51	1/4	1477.30	1/4	1191.45	1/4	905.17	1/4	618.90	1/4	332.63	1/4	49.21		
1/2	1/2	1/2	1/2	1/2	2936.34	1/2	2875.49	1/2	2616.36	1/2	2330.09	1/2	2043.82	1/2	1757.55	1/2	1471.34	1/2	1185.48	1/2	899.21	1/2	612.94	1/2	326.67	1/2	43.91		
3/4	3/4	3/4	3/4	3/4	2935.14	3/4	2872.86	3/4	2610.40	3/4	2324.13	3/4	2037.85	3/4	1751.58	3/4	1465.39	3/4	1179.52	3/4	893.25	3/4	606.97	3/4	320.70	3/4	38.61		
<b>3</b>		<b>3</b>		<b>3</b>	2933.94	<b>3</b>	2870.23	<b>3</b>	2604.43	<b>3</b>	2318.16	<b>3</b>	2031.89	<b>3</b>	1745.62	<b>3</b>	1459.44	<b>3</b>	1173.55	<b>3</b>	887.28	<b>3</b>	601.01	<b>3</b>	314.74	<b>3</b>	34.43		
1/4	1/4	2971.05	1/4	2932.75	1/4	2867.60	1/4	2598.47	1/4	2312.20	1/4	2025.93	1/4	1739.65	1/4	1453.48	1/4	1167.59	1/4	881.32	1/4	595.05	1/4	308.77	1/4	30.26			
1/2	1/2	2970.97	1/2	2931.55	1/2	2864.01	1/2	2592.51	1/2	2306.23	1/2	2019.96	1/2	1733.69	1/2	1447.53	1/2	1161.63	1/2	875.35	1/2	589.08	1/2	302.81	1/2	26.08			
3/4	3/4	2970.90	3/4	2930.35	3/4	2860.43	3/4	2586.54	3/4	2300.27	3/4	2014.00	3/4	1727.73	3/4	1441.57	3/4	1155.66	3/4	869.39	3/4	583.12	3/4	296.85	3/4	*21.91			
<b>4</b>		<b>4</b>	2970.83	<b>4</b>	2929.15	<b>4</b>	2856.85	<b>4</b>	2580.58	<b>4</b>	2294.31	<b>4</b>	2008.03	<b>4</b>	1721.76	<b>4</b>	1435.62	<b>4</b>	1149.70	<b>4</b>	863.43	<b>4</b>	577.15	<b>4</b>	290.88	<b>4</b>			
1/4	1/4	2970.76	1/4	2927.95	1/4	2853.27	1/4	2574.61	1/4	2288.34	1/4	2002.07	1/4	1715.80	1/4	1429.67	1/4	1143.73	1/4	857.46	1/4	571.19	1/4	284.92	1/4				
1/2	1/2	2970.53	1/2	2926.76	1/2	2848.73	1/2	2568.65	1/2	2282.38	1/2	1996.11	1/2	1709.83	1/2	1423.71	1/2	1137.77	1/2	851.50	1/2	565.23	1/2	278.95	1/2				
3/4	3/4	2970.31	3/4	2925.56	3/4	2844.20	3/4	2562.69	3/4	2276.41	3/4	1990.14	3/4	1703.87	3/4	1417.76	3/4	1131.81	3/4	845.53	3/4	559.26	3/4	272.99	3/4				
<b>5</b>		<b>5</b>	2970.09	<b>5</b>	2924.36	<b>5</b>	2839.66	<b>5</b>	2556.72	<b>5</b>	2270.45	<b>5</b>	1984.18	<b>5</b>	1697.91	<b>5</b>	1411.80	<b>5</b>	1125.84	<b>5</b>	839.57	<b>5</b>	553.30	<b>5</b>	267.03	<b>5</b>			
1/4	1/4	2969.87	1/4	2923.16	1/4	2835.13	1/4	2550.76	1/4	2264.49	1/4	1978.21	1/4	1691.94	1/4	1405.85	1/4	1119.88	1/4	833.61	1/4	547.33	1/4	261.06	1/4				
1/2	1/2	2969.49	1/2	2921.96	1/2	2829.64	1/2	2544.79	1/2	2258.52	1/2	1972.25	1/2	1685.98	1/2	1399.90	1/2	1113.91	1/2	827.64	1/2	541.37	1/2	255.10	1/2				
3/4	3/4	2969.12	3/4	2920.77	3/4	2824.15	3/4	2538.83	3/4	2252.56	3/4	1966.29	3/4	1680.01	3/4	1393.94	3/4	1107.95	3/4	821.68	3/4	535.41	3/4	249.13	3/4				
<b>6</b>		<b>6</b>	2968.75	<b>6</b>	2919.57	<b>6</b>	2818.66	<b>6</b>	2532.87	<b>6</b>	2246.59	<b>6</b>	1960.32	<b>6</b>	1674.05	<b>6</b>	1387.99	<b>6</b>	1101.99	<b>6</b>	815.71	<b>6</b>	529.44	<b>6</b>	243.17	<b>6</b>			
1/4	1/4	2968.37	1/4	2918.37	1/4	2813.17	1/4	2526.90	1/4	2240.63	1/4	1954.36	1/4	1668.09	1/4	1382.03	1/4	1096.02	1/4	809.75	1/4	523.48	1/4	237.21	1/4				
1/2	1/2	2967.85	1/2	2917.17	1/2	2807.21	1/2	2520.94	1/2	2234.67	1/2	1948.39	1/2	1662.12	1/2	1376.08	1/2	1090.06	1/2	803.79	1/2	517.51	1/2	231.24	1/2				
3/4	3/4	2967.33	3/4	2915.97	3/4	2801.25	3/4	2514.97	3/4	2228.70	3/4	1942.43	3/4	1656.16	3/4	1370.13	3/4	1084.09	3/4	797.82	3/4	511.55	3/4	225.28	3/4				
<b>7</b>		<b>7</b>	2966.80	<b>7</b>	2914.78	<b>7</b>	2795.28	<b>7</b>	2509.01	<b>7</b>	2222.74	<b>7</b>	1936.47	<b>7</b>	1650.19	<b>7</b>	1364.17	<b>7</b>	1078.13	<b>7</b>	791.86	<b>7</b>	505.59	<b>7</b>	219.31	<b>7</b>			
1/4	1/4	2966.28	1/4	2913.58	1/4	2789.32	1/4	2503.05	1/4	2216.77	1/4	1930.50	1/4	1644.23	1/4	1358.22	1/4	1072.17	1/4	785.89	1/4	499.62	1/4	213.35	1/4				
1/2	1/2	2965.61	1/2	2912.38	1/2	2783.35	1/2	2497.08	1/2	2210.81	1/2	1924.54	1/2	1638.27	1/2	1352.26	1/2	1066.20	1/2	779.93	1/2	493.66	1/2	207.39	1/2				
3/4	3/4	2964.94	3/4	2911.18	3/4	2777.39	3/4	2491.12	3/4	2204.85	3/4	1918.57	3/4	1632.30	3/4	1346.31	3/4	1060.24	3/4	773.97	3/4	487.69	3/4	201.42	3/4				
<b>8</b>		<b>8</b>	2964.26	<b>8</b>	2909.98	<b>8</b>	2771.43	<b>8</b>	2485.15	<b>8</b>	2198.88	<b>8</b>	1912.61	<b>8</b>	1626.34	<b>8</b>	1340.36	<b>8</b>	1054.27	<b>8</b>	768.00	<b>8</b>	481.73	<b>8</b>	195.52	<b>8</b>			
1/4	1/4	2963.59	1/4	2908.79	1/4	2765.46	1/4	2479.19	1/4	2192.92	1/4	1906.65	1/4	1620.37	1/4	1334.40	1/4	1048.31	1/4	762.04	1/4	475.77	1/4	189.62	1/4				
1/2	1/2	2962.77	1/2	2907.59	1/2	2759.50	1/2	2473.23	1/2	2186.95	1/2	1900.68	1/2	1614.41	1/2	1328.45	1/2	1042.35	1/2	756.07	1/2	469.80	1/2	183.72	1/2				
3/4	3/4	2961.94	3/4	2906.39	3/4	2753.53	3/4	2467.26	3/4	2180.99	3/4	1894.72	3/4	1608.45	3/4	1322.49	3/4	1036.38	3/4	750.11	3/4	463.84	3/4	177.82	3/4				
<b>9</b>		<b>9</b>	2961.12	<b>9</b>	2905.19	<b>9</b>	2747.57	<b>9</b>	2461.30	<b>9</b>	2175.03	<b>9</b>	1888.75	<b>9</b>	1602.48	<b>9</b>	1316.54	<b>9</b>	1030.42	<b>9</b>	744.15	<b>9</b>	457.87	<b>9</b>	171.92	<b>9</b>			
1/4	1/4	2960.30	1/4	2903.99	1/4	2741.61	1/4	2455.33	1/4	2169.06	1/4	1882.79	1/4	1595.52	1/4														

MAGNOLIA MARINE - BARGE "MM 47B"

OUTAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

4 STAR

HULL 4331

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		5 FEET		6 FEET		7 FEET		8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET			
IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.	
<b>0</b>		<b>0</b>		<b>0</b>	2949.52	<b>0</b>	2892.01	<b>0</b>	2681.97	<b>0</b>	2395.69	<b>0</b>	2109.42	<b>0</b>	1823.15	<b>0</b>	1536.88	<b>0</b>	1251.05	<b>0</b>	964.81	<b>0</b>	678.54	<b>0</b>	392.27	<b>0</b>	107.02		
1/4		1/4		1/4	2948.32	1/4	2890.82	1/4	2676.00	1/4	2389.73	1/4	2103.46	1/4	1817.19	1/4	1530.91	1/4	1245.09	1/4	958.85	1/4	672.58	1/4	386.31	1/4	101.12		
1/2		1/2		1/2	2947.12	1/2	2889.62	1/2	2670.04	1/2	2383.77	1/2	2097.49	1/2	1811.22	1/2	1524.95	1/2	1239.14	1/2	952.89	1/2	666.61	1/2	380.34	1/2	95.22		
3/4		3/4		3/4	2945.92	3/4	2888.42	3/4	2664.07	3/4	2377.80	3/4	2091.53	3/4	1805.26	3/4	1518.99	3/4	1233.18	3/4	946.92	3/4	660.65	3/4	374.38	3/4	89.32		
<b>1</b>		<b>1</b>		<b>1</b>	2944.73	<b>1</b>	2887.22	<b>1</b>	2658.11	<b>1</b>	2371.84	<b>1</b>	2085.57	<b>1</b>	1799.29	<b>1</b>	1513.02	<b>1</b>	1227.23	<b>1</b>	940.96	<b>1</b>	654.69	<b>1</b>	368.41	<b>1</b>	83.42		
1/4		1/4		1/4	2943.53	1/4	2886.02	1/4	2652.15	1/4	2365.87	1/4	2079.60	1/4	1793.33	1/4	1507.07	1/4	1221.27	1/4	934.99	1/4	648.72	1/4	362.45	1/4	77.52		
1/2		1/2		1/2	2942.33	1/2	2884.83	1/2	2646.18	1/2	2359.91	1/2	2073.64	1/2	1787.37	1/2	1501.11	1/2	1215.30	1/2	929.03	1/2	642.76	1/2	356.49	1/2	71.62		
3/4		3/4		3/4	2941.13	3/4	2883.15	3/4	2640.22	3/4	2353.95	3/4	2067.67	3/4	1781.40	3/4	1495.16	3/4	1209.34	3/4	923.07	3/4	636.79	3/4	350.52	3/4	65.72		
<b>2</b>		<b>2</b>		<b>2</b>	2939.93	<b>2</b>	2881.47	<b>2</b>	2634.25	<b>2</b>	2347.98	<b>2</b>	2061.71	<b>2</b>	1775.44	<b>2</b>	1489.21	<b>2</b>	1203.37	<b>2</b>	917.10	<b>2</b>	630.83	<b>2</b>	344.56	<b>2</b>	59.82		
1/4		1/4		1/4	2938.74	1/4	2879.79	1/4	2628.29	1/4	2342.02	1/4	2055.75	1/4	1769.47	1/4	1483.25	1/4	1197.41	1/4	911.14	1/4	624.87	1/4	338.59	1/4	54.52		
1/2		1/2		1/2	2937.54	1/2	2878.12	1/2	2622.33	1/2	2336.05	1/2	2049.78	1/2	1763.51	1/2	1477.30	1/2	1191.45	1/2	905.17	1/2	618.90	1/2	332.63	1/2	49.21		
3/4		3/4		3/4	2936.34	3/4	2875.49	3/4	2616.36	3/4	2330.09	3/4	2043.82	3/4	1757.55	3/4	1471.34	3/4	1185.48	3/4	899.21	3/4	612.94	3/4	326.67	3/4	43.91		
<b>3</b>		<b>3</b>		<b>3</b>	2935.14	<b>3</b>	2872.86	<b>3</b>	2610.40	<b>3</b>	2324.13	<b>3</b>	2037.85	<b>3</b>	1751.58	<b>3</b>	1465.39	<b>3</b>	1179.52	<b>3</b>	893.25	<b>3</b>	606.97	<b>3</b>	320.70	<b>3</b>	38.61		
1/4		1/4		1/4	2933.94	1/4	2870.23	1/4	2604.43	1/4	2318.16	1/4	2031.89	1/4	1745.62	1/4	1459.44	1/4	1173.55	1/4	887.28	1/4	601.01	1/4	314.74	1/4	34.43		
1/2		1/2	2971.05	1/2	2932.75	1/2	2867.60	1/2	2598.47	1/2	2312.20	1/2	2025.93	1/2	1739.65	1/2	1453.48	1/2	1167.59	1/2	881.32	1/2	595.05	1/2	308.77	1/2	30.26		
3/4		3/4	2970.97	3/4	2931.55	3/4	2864.01	3/4	2592.51	3/4	2306.23	3/4	2019.96	3/4	1733.69	3/4	1447.53	3/4	1161.63	3/4	875.35	3/4	589.08	3/4	302.81	3/4	26.08		
<b>4</b>		<b>4</b>	2970.90	<b>4</b>	2930.35	<b>4</b>	2860.43	<b>4</b>	2586.54	<b>4</b>	2300.27	<b>4</b>	2014.00	<b>4</b>	1727.73	<b>4</b>	1441.57	<b>4</b>	1155.66	<b>4</b>	869.39	<b>4</b>	583.12	<b>4</b>	296.85	<b>4</b>	*21.91		
1/4		1/4	2970.83	1/4	2929.15	1/4	2856.85	1/4	2580.58	1/4	2294.31	1/4	2008.03	1/4	1721.76	1/4	1435.62	1/4	1149.70	1/4	863.43	1/4	577.15	1/4	290.88	1/4			
1/2		1/2	2970.76	1/2	2927.95	1/2	2853.27	1/2	2574.61	1/2	2288.34	1/2	2002.07	1/2	1715.80	1/2	1429.67	1/2	1143.73	1/2	857.46	1/2	571.19	1/2	284.92	1/2			
3/4		3/4	2970.53	3/4	2926.76	3/4	2848.73	3/4	2568.65	3/4	2282.38	3/4	1996.11	3/4	1709.83	3/4	1423.71	3/4	1137.77	3/4	851.50	3/4	565.23	3/4	278.95	3/4			
<b>5</b>		<b>5</b>	2970.31	<b>5</b>	2925.56	<b>5</b>	2844.20	<b>5</b>	2562.69	<b>5</b>	2276.41	<b>5</b>	1990.14	<b>5</b>	1703.87	<b>5</b>	1417.76	<b>5</b>	1131.81	<b>5</b>	845.53	<b>5</b>	559.26	<b>5</b>	272.99	<b>5</b>			
1/4		1/4	2970.09	1/4	2924.36	1/4	2839.66	1/4	2556.72	1/4	2270.45	1/4	1984.18	1/4	1697.91	1/4	1411.80	1/4	1125.84	1/4	839.57	1/4	553.30	1/4	267.03	1/4			
1/2		1/2	2969.87	1/2	2923.16	1/2	2835.13	1/2	2550.76	1/2	2264.49	1/2	1978.21	1/2	1691.94	1/2	1405.85	1/2	1119.88	1/2	833.61	1/2	547.33	1/2	261.06	1/2			
3/4		3/4	2969.49	3/4	2921.96	3/4	2829.64	3/4	2544.79	3/4	2258.52	3/4	1972.25	3/4	1685.98	3/4	1399.90	3/4	1113.91	3/4	827.64	3/4	541.37	3/4	255.10	3/4			
<b>6</b>		<b>6</b>	2969.12	<b>6</b>	2920.77	<b>6</b>	2824.15	<b>6</b>	2538.83	<b>6</b>	2252.56	<b>6</b>	1966.29	<b>6</b>	1680.01	<b>6</b>	1393.94	<b>6</b>	1107.95	<b>6</b>	821.68	<b>6</b>	535.41	<b>6</b>	249.13	<b>6</b>			
1/4		1/4	2968.75	1/4	2919.57	1/4	2818.66	1/4	2532.87	1/4	2246.59	1/4	1960.32	1/4	1674.05	1/4	1387.99	1/4	1101.99	1/4	815.71	1/4	529.44	1/4	243.17	1/4			
1/2		1/2	2968.37	1/2	2918.37	1/2	2813.17	1/2	2526.90	1/2	2240.63	1/2	1954.36	1/2	1668.09	1/2	1382.03	1/2	1096.02	1/2	809.75	1/2	523.48	1/2	237.21	1/2			
3/4		3/4	2967.85	3/4	2917.17	3/4	2807.21	3/4	2520.94	3/4	2234.67	3/4	1948.39	3/4	1662.12	3/4	1376.08	3/4	1090.06	3/4	803.79	3/4	517.51	3/4	231.24	3/4			
<b>7</b>		<b>7</b>	2967.33	<b>7</b>	2915.97	<b>7</b>	2801.25	<b>7</b>	2514.97	<b>7</b>	2228.70	<b>7</b>	1942.43	<b>7</b>	1656.16	<b>7</b>	1370.13	<b>7</b>	1084.09	<b>7</b>	797.82	<b>7</b>	511.55	<b>7</b>	225.28	<b>7</b>			
1/4		1/4	2966.80	1/4	2914.78	1/4	2795.28	1/4	2509.01	1/4	2222.74	1/4	1936.47	1/4	1650.19	1/4	1364.17	1/4	1078.13	1/4	791.86	1/4	505.59	1/4	219.31	1/4			
1/2		1/2	2966.28	1/2	2913.58	1/2	2789.32	1/2	2503.05	1/2	2216.77	1/2	1930.50	1/2	1644.23	1/2	1358.22	1/2	1072.17	1/2	785.89	1/2	499.62	1/2	213.35	1/2			
3/4		3/4	2965.61	3/4	2912.38	3/4	2783.35	3/4	2497.08	3/4	2210.81	3/4	1924.54	3/4	1638.27	3/4	1352.26	3/4	1066.20	3/4	779.93	3/4	493.66	3/4	207.39	3/4			
<b>8</b>		<b>8</b>	2964.94	<b>8</b>	2911.18	<b>8</b>	2777.39	<b>8</b>	2491.12	<b>8</b>	2204.85	<b>8</b>	1918.57	<b>8</b>	1632.30	<b>8</b>	1346.31	<b>8</b>	1060.24	<b>8</b>	773.97	<b>8</b>	487.69	<b>8</b>	201.42	<b>8</b>			
1/4		1/4	2964.26	1/4	2909.98	1/4	2771.43	1/4	2485.15	1/4	2198.88	1/4	1912.61	1/4	1626.34	1/4	1340.36	1/4	1054.27	1/4	768.00	1/4	481.73	1/4	195.52	1/4			
1/2		1/2	2963.59	1/2	2908.79	1/2	2765.46	1/2	2479.19	1/2	2192.92	1/2	1906.65	1/2	1620.37	1/2	1334.40	1/2	1048.31	1/2	762.04	1/2	475.77	1/2	189.62	1/2			
3/4		3/4	2962.77	3/4	2907.59	3/4	2759.50	3/4	2473.23	3/4	2186.95	3/4	1900.68	3/4	1614.41	3/4	1328.45	3/4	1042.35	3/4	756.07	3/4	469.80	3/4	183.72	3/4			
<b>9</b>		<b>9</b>	2961.94	<b>9</b>	2906.39	<b>9</b>	2753.53	<b>9</b>	2467.26	<b>9</b>	2180.99	<b>9</b>	1894.72	<b>9</b>	1608.45	<b>9</b>	1322.49	<b>9</b>	1036.38	<b>9</b>	750.11	<b>9</b>	463.84	<b>9</b>	177.82	<b>9</b>			
1/4		1/4	2961.12	1/4	2905.19	1/4	2747.57	1/4	2461.30	1/4	2175.03	1/4	1888.75	1/4															