

MAGNOLIA MARINE - BARGE "MM 42"

OUTAGE TABLE

1 PORT or STAR

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO 4026

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.	
0		0	3461.95	0	3194.13	0	2886.21	0	2578.29	0	2270.37	0	1962.45	0	1654.53	0	1346.61	0	1038.69	0	730.77	0	434.84	0	181.93	0	
1/4		1/4	3459.14	1/4	3187.71	1/4	2879.79	1/4	2571.87	1/4	2263.95	1/4	1956.03	1/4	1648.11	1/4	1340.19	1/4	1032.27	1/4	724.35	1/4	429.02	1/4	177.06	1/4	
1/2		1/2	3456.34	1/2	3181.30	1/2	2873.38	1/2	2565.46	1/2	2257.54	1/2	1949.62	1/2	1641.70	1/2	1333.78	1/2	1025.86	1/2	717.94	1/2	423.21	1/2	172.18	1/2	
3/4		3/4	3453.53	3/4	3174.88	3/4	2866.96	3/4	2559.04	3/4	2251.12	3/4	1943.20	3/4	1635.28	3/4	1327.36	3/4	1019.44	3/4	711.52	3/4	417.62	3/4	167.53	3/4	
1		1	3450.72	1	3168.47	1	2860.55	1	2552.63	1	2244.71	1	1936.79	1	1628.87	1	1320.95	1	1013.03	1	705.11	1	412.04	1	162.89	1	
1/4		1/4	3447.12	1/4	3162.05	1/4	2854.13	1/4	2546.21	1/4	2238.29	1/4	1930.37	1/4	1622.45	1/4	1314.53	1/4	1006.61	1/4	698.69	1/4	406.46	1/4	158.25	1/4	
1/2		1/2	3443.51	1/2	3155.64	1/2	2847.72	1/2	2539.80	1/2	2231.88	1/2	1923.96	1/2	1616.04	1/2	1308.12	1/2	1000.20	1/2	692.28	1/2	400.88	1/2	153.61	1/2	
3/4		3/4	3439.90	3/4	3149.22	3/4	2841.30	3/4	2533.38	3/4	2225.46	3/4	1917.54	3/4	1609.62	3/4	1301.70	3/4	993.78	3/4	685.87	3/4	395.30	3/4	148.96	3/4	
2		2	3436.29	2	3142.81	2	2834.89	2	2526.97	2	2219.05	2	1911.13	2	1603.21	2	1295.29	2	987.37	2	679.47	2	389.71	2	144.32	2	
1/4		1/4	3431.88	1/4	3136.39	1/4	2828.47	1/4	2520.55	1/4	2212.63	1/4	1904.71	1/4	1596.79	1/4	1288.87	1/4	980.95	1/4	673.07	1/4	384.13	1/4	139.68	1/4	
1/2		1/2	3427.47	1/2	3129.98	1/2	2822.06	1/2	2514.14	1/2	2206.22	1/2	1898.30	1/2	1590.38	1/2	1282.46	1/2	974.54	1/2	666.67	1/2	378.55	1/2	135.03	1/2	
3/4		3/4	3423.06	3/4	3123.56	3/4	2815.64	3/4	2507.72	3/4	2199.80	3/4	1891.88	3/4	1583.96	3/4	1276.04	3/4	968.12	3/4	660.26	3/4	372.97	3/4	130.39	3/4	
3		3	3418.65	3	3117.15	3	2809.23	3	2501.31	3	2193.39	3	1885.47	3	1577.55	3	1269.63	3	961.71	3	653.86	3	367.39	3	125.75	3	
1/4		1/4	3413.44	1/4	3110.73	1/4	2802.81	1/4	2494.89	1/4	2186.97	1/4	1879.05	1/4	1571.13	1/4	1263.21	1/4	955.29	1/4	647.46	1/4	361.80	1/4	121.10	1/4	
1/2		1/2	3408.23	1/2	3104.32	1/2	2796.40	1/2	2488.48	1/2	2180.56	1/2	1872.64	1/2	1564.72	1/2	1256.80	1/2	948.88	1/2	641.05	1/2	356.22	1/2	116.46	1/2	
3/4		3/4	3403.02	3/4	3097.90	3/4	2789.98	3/4	2482.06	3/4	2174.14	3/4	1866.22	3/4	1558.30	3/4	1250.38	3/4	942.46	3/4	634.77	3/4	350.87	3/4	112.05	3/4	
4		4	3397.80	4	3091.49	4	2783.57	4	2475.65	4	2167.73	4	1859.81	4	1551.89	4	1243.97	4	936.05	4	628.48	4	345.53	4	107.65	4	
1/4		1/4	3391.79	1/4	3085.07	1/4	2777.15	1/4	2469.23	1/4	2161.31	1/4	1853.39	1/4	1545.47	1/4	1237.55	1/4	929.63	1/4	622.20	1/4	340.18	1/4	103.24	1/4	
1/2		1/2	3385.78	1/2	3078.66	1/2	2770.74	1/2	2462.82	1/2	2154.90	1/2	1846.98	1/2	1539.06	1/2	1231.14	1/2	923.22	1/2	615.91	1/2	334.83	1/2	98.83	1/2	
3/4		3/4	3379.76	3/4	3072.24	3/4	2764.32	3/4	2456.40	3/4	2148.48	3/4	1840.56	3/4	1532.64	3/4	1224.72	3/4	916.83	3/4	609.62	3/4	329.49	3/4	94.42	3/4	
5		5	3373.75	5	3065.83	5	2757.91	5	2449.99	5	2142.07	5	1834.15	5	1526.23	5	1218.31	5	910.39	5	603.34	5	324.14	5	90.01	5	
1/4		1/4	3367.33	1/4	3059.41	1/4	2751.49	1/4	2443.57	1/4	2135.65	1/4	1827.73	1/4	1519.81	1/4	1211.89	1/4	903.97	1/4	597.05	1/4	318.79	1/4	85.61	1/4	
1/2		1/2	3360.92	1/2	3053.00	1/2	2745.08	1/2	2437.16	1/2	2129.24	1/2	1821.32	1/2	1513.40	1/2	1205.48	1/2	897.56	1/2	590.77	1/2	313.45	1/2	81.20	1/2	
3/4		3/4	3354.50	3/4	3046.58	3/4	2738.66	3/4	2430.74	3/4	2122.82	3/4	1814.90	3/4	1506.98	3/4	1199.06	3/4	891.14	3/4	584.48	3/4	308.10	3/4	76.79	3/4	
6		6	3348.09	6	3040.17	6	2732.25	6	2424.33	6	2116.41	6	1808.49	6	1500.57	6	1192.65	6	884.73	6	578.19	6	302.75	6	72.38	6	
1/4		1/4	3341.67	1/4	3033.75	1/4	2725.83	1/4	2417.91	1/4	2109.99	1/4	1802.07	1/4	1494.15	1/4	1186.23	1/4	878.31	1/4	571.91	1/4	297.40	1/4	67.97	1/4	
1/2		1/2	3335.26	1/2	3027.34	1/2	2719.42	1/2	2411.50	1/2	2103.58	1/2	1795.66	1/2	1487.74	1/2	1179.82	1/2	871.90	1/2	565.62	1/2	292.06	1/2	63.57	1/2	
3/4		3/4	3328.84	3/4	3020.92	3/4	2713.00	3/4	2405.08	3/4	2097.16	3/4	1789.24	3/4	1481.32	3/4	1173.40	3/4	865.48	3/4	559.57	3/4	286.95	3/4	59.39	3/4	
7		7	3322.43	7	3014.51	7	2706.59	7	2398.67	7	2090.75	7	1782.83	7	1474.91	7	1166.99	7	859.07	7	553.52	7	281.83	7	55.22	7	
1/4		1/4	3316.01	1/4	3008.09	1/4	2700.17	1/4	2392.25	1/4	2084.33	1/4	1776.41	1/4	1468.49	1/4	1160.57	1/4	852.65	1/4	547.47	1/4	276.72	1/4	51.04	1/4	
1/2		1/2	3309.60	1/2	3001.68	1/2	2693.76	1/2	2385.84	1/2	2077.92	1/2	1770.00	1/2	1462.08	1/2	1154.16	1/2	846.24	1/2	541.42	1/2	271.61	1/2	46.87	1/2	
3/4		3/4	3303.18	3/4	2995.26	3/4	2687.34	3/4	2379.42	3/4	2071.50	3/4	1763.58	3/4	1455.66	3/4	1147.74	3/4	839.82	3/4	535.37	3/4	266.50	3/4	43.04	3/4	
8		8	3296.77	8	2988.85	8	2680.93	8	2373.01	8	2065.09	8	1757.17	8	1449.25	8	1141.33	8	833.41	8	529.32	8	261.39	8	39.21	8	
1/4		1/4	3290.35	1/4	2982.43	1/4	2674.51	1/4	2366.59	1/4	2058.67	1/4	1750.75	1/4	1442.83	1/4	1134.91	1/4	826.99	1/4	523.26	1/4	256.27	1/4	35.38	1/4	
1/2		1/2	3283.94	1/2	2976.02	1/2	2668.10	1/2	2360.18	1/2	2052.26	1/2	1744.34	1/2	1436.42	1/2	1128.50	1/2	820.58	1/2	517.21	1/2	251.16	1/2	31.55	1/2	
3/4		3/4	3277.52	3/4	2969.60	3/4	2661.68	3/4	2353.76	3/4	2045.84	3/4	1737.92	3/4	1430.00	3/4	1122.08	3/4	814.16	3/4	511.16	3/4	246.05	3/4	28.40	3/4	
9	3476.37	9	3271.11	9	2963.19	9	2655.27	9	2347.35	9	2039.43	9	1731.51	9	1423.59	9	1115.67	9	807.75	9	505.11	9	240.94	9	25.24	9	
1/4	3475.97	1/4	3264.69	1/4	2956.77	1/4	2648.85	1/4	2340.93	1/4	2033.01	1/4	1725.09	1/4	1417.17	1/4	1109.25	1/4	801.33	1/4	499.06	1/4	235.83	1/4	22.09	1/4	
1/2	3475.57	1/2	3258.28	1/2	2950.36	1/2	2642.44	1/2	2334.52	1/2	2026.60	1/2	1718.68	1/2	1410.76	1/2	1102.84	1/2	794.92	1/2	493.01	1/2	230.71	1/2	18.94		

MAGNOLIA MARINE - BARGE "MM 42"

OUTAGE TABLE

2 PORT

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO 4026

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.		IN.		IN.	
0		0	3385.18	0	3137.73	0	2848.48	0	2559.24	0	2269.99	0	1980.74	0	1691.49	0	1402.45	0	1113.48	0	824.23	0	534.98	0	245.73	0		0			
1/4		1/4	3383.30	1/4	3131.71	1/4	2842.46	1/4	2553.21	1/4	2263.96	1/4	1974.71	1/4	1685.47	1/4	1396.44	1/4	1107.45	1/4	818.20	1/4	528.95	1/4	239.71	1/4		1/4			
1/2		1/2	3380.66	1/2	3125.68	1/2	2836.43	1/2	2547.18	1/2	2257.94	1/2	1968.69	1/2	1679.44	1/2	1390.42	1/2	1101.42	1/2	812.18	1/2	522.93	1/2	233.68	1/2		1/2			
3/4		3/4	3378.02	3/4	3119.65	3/4	2830.41	3/4	2541.16	3/4	2251.91	3/4	1962.66	3/4	1673.41	3/4	1384.41	3/4	1095.40	3/4	806.15	3/4	516.90	3/4	227.65	3/4		3/4			
1		1	3375.39	1	3113.63	1	2824.38	1	2535.13	1	2245.88	1	1956.64	1	1667.39	1	1378.39	1	1089.37	1	800.12	1	510.88	1	221.63	1		1			
1/4		1/4	3372.75	1/4	3107.60	1/4	2818.35	1/4	2529.11	1/4	2239.86	1/4	1950.61	1/4	1661.36	1/4	1372.37	1/4	1083.35	1/4	794.10	1/4	504.85	1/4	215.60	1/4		1/4			
1/2		1/2	3369.36	1/2	3101.58	1/2	2812.33	1/2	2523.08	1/2	2233.83	1/2	1944.58	1/2	1655.34	1/2	1366.36	1/2	1077.32	1/2	788.07	1/2	498.82	1/2	209.58	1/2		1/2			
3/4		3/4	3365.97	3/4	3095.55	3/4	2806.30	3/4	2517.05	3/4	2227.81	3/4	1938.56	3/4	1649.31	3/4	1360.34	3/4	1071.29	3/4	782.05	3/4	492.80	3/4	203.55	3/4		3/4			
2		2	3362.58	2	3089.52	2	2800.28	2	2511.03	2	2221.78	2	1932.53	2	1643.28	2	1354.33	2	1065.27	2	776.02	2	486.77	2	197.59	2		2			
1/4		1/4	3359.19	1/4	3083.50	1/4	2794.25	1/4	2505.00	1/4	2215.75	1/4	1926.51	1/4	1637.26	1/4	1348.31	1/4	1059.24	1/4	769.99	1/4	480.75	1/4	191.62	1/4		1/4			
1/2		1/2	3355.05	1/2	3077.47	1/2	2788.22	1/2	2498.98	1/2	2209.73	1/2	1920.48	1/2	1631.23	1/2	1342.29	1/2	1053.22	1/2	763.97	1/2	474.72	1/2	185.66	1/2		1/2			
3/4		3/4	3350.90	3/4	3071.45	3/4	2782.20	3/4	2492.95	3/4	2203.70	3/4	1914.45	3/4	1625.21	3/4	1336.28	3/4	1047.19	3/4	757.94	3/4	468.69	3/4	179.70	3/4		3/4			
3		3	3346.76	3	3065.42	3	2776.17	3	2486.92	3	2197.68	3	1908.43	3	1619.18	3	1330.26	3	1041.16	3	751.92	3	462.67	3	173.73	3		3			
1/4		1/4	3342.62	1/4	3059.39	1/4	2770.15	1/4	2480.90	1/4	2191.65	1/4	1902.40	1/4	1613.15	1/4	1324.25	1/4	1035.14	1/4	745.89	1/4	456.64	1/4	167.77	1/4		1/4			
1/2		1/2	3337.72	1/2	3053.37	1/2	2764.12	1/2	2474.87	1/2	2185.62	1/2	1896.38	1/2	1607.13	1/2	1318.23	1/2	1029.11	1/2	739.86	1/2	450.62	1/2	161.81	1/2		1/2			
3/4		3/4	3332.83	3/4	3047.34	3/4	2758.09	3/4	2468.85	3/4	2179.60	3/4	1890.35	3/4	1601.10	3/4	1312.21	3/4	1023.09	3/4	733.84	3/4	444.59	3/4	155.85	3/4		3/4			
4		4	3327.93	4	3041.32	4	2752.07	4	2462.82	4	2173.57	4	1884.32	4	1595.08	4	1306.20	4	1017.06	4	727.81	4	438.56	4	149.88	4		4			
1/4		1/4	3323.03	1/4	3035.29	1/4	2746.04	1/4	2456.79	1/4	2167.55	1/4	1878.30	1/4	1589.05	1/4	1300.18	1/4	1011.03	1/4	721.79	1/4	432.54	1/4	143.92	1/4		1/4			
1/2		1/2	3317.38	1/2	3029.26	1/2	2740.02	1/2	2450.77	1/2	2161.52	1/2	1872.27	1/2	1583.02	1/2	1294.17	1/2	1005.01	1/2	715.76	1/2	426.51	1/2	137.96	1/2		1/2			
3/4		3/4	3311.73	3/4	3023.24	3/4	2733.99	3/4	2444.74	3/4	2155.49	3/4	1866.25	3/4	1577.00	3/4	1288.15	3/4	998.98	3/4	709.73	3/4	420.49	3/4	131.99	3/4		3/4			
5		5	3306.08	5	3017.21	5	2727.96	5	2438.72	5	2149.47	5	1860.22	5	1570.97	5	1282.13	5	992.96	5	703.71	5	414.46	5	126.03	5		5			
1/4		1/4	3300.43	1/4	3011.19	1/4	2721.94	1/4	2432.69	1/4	2143.44	1/4	1854.19	1/4	1564.95	1/4	1276.12	1/4	986.93	1/4	697.68	1/4	408.43	1/4	120.07	1/4		1/4			
1/2		1/2	3294.41	1/2	3005.16	1/2	2715.91	1/2	2426.66	1/2	2137.42	1/2	1848.17	1/2	1558.92	1/2	1270.10	1/2	980.90	1/2	691.66	1/2	402.41	1/2	114.10	1/2		1/2			
3/4		3/4	3288.38	3/4	2999.13	3/4	2709.89	3/4	2420.64	3/4	2131.39	3/4	1842.14	3/4	1552.89	3/4	1264.09	3/4	974.88	3/4	685.63	3/4	396.38	3/4	108.14	3/4		3/4			
6		6	3282.36	6	2993.11	6	2703.86	6	2414.61	6	2125.36	6	1836.12	6	1546.87	6	1258.07	6	968.85	6	679.60	6	390.36	6	102.18	6		6			
1/4		1/4	3276.33	1/4	2987.08	1/4	2697.83	1/4	2408.59	1/4	2119.34	1/4	1830.09	1/4	1540.84	1/4	1252.05	1/4	962.83	1/4	673.58	1/4	384.33	1/4	96.22	1/4		1/4			
1/2		1/2	3270.30	1/2	2981.06	1/2	2691.81	1/2	2402.56	1/2	2113.31	1/2	1824.06	1/2	1534.82	1/2	1246.04	1/2	956.80	1/2	667.55	1/2	378.30	1/2	90.25	1/2		1/2			
3/4		3/4	3264.28	3/4	2975.03	3/4	2685.78	3/4	2396.53	3/4	2107.29	3/4	1818.04	3/4	1528.79	3/4	1240.02	3/4	950.77	3/4	661.53	3/4	372.28	3/4	84.29	3/4		3/4			
7		7	3258.25	7	2969.00	7	2679.76	7	2390.51	7	2101.26	7	1812.01	7	1522.77	7	1234.00	7	944.75	7	655.50	7	366.25	7	78.33	7		7			
1/4		1/4	3252.23	1/4	2962.98	1/4	2673.73	1/4	2384.48	1/4	2095.23	1/4	1805.99	1/4	1516.76	1/4	1227.97	1/4	938.72	1/4	649.47	1/4	360.23	1/4	72.36	1/4		1/4			
1/2		1/2	3246.20	1/2	2956.95	1/2	2667.70	1/2	2378.46	1/2	2089.21	1/2	1799.96	1/2	1510.74	1/2	1221.94	1/2	932.70	1/2	643.45	1/2	354.20	1/2	66.40	1/2		1/2			
3/4		3/4	3240.17	3/4	2950.93	3/4	2661.68	3/4	2372.43	3/4	2083.18	3/4	1793.93	3/4	1504.73	3/4	1215.92	3/4	926.67	3/4	637.42	3/4	348.17	3/4	60.44	3/4		3/4			
8		8	3234.15	8	2944.90	8	2655.65	8	2366.40	8	2077.16	8	1787.91	8	1498.71	8	1209.89	8	920.64	8	631.40	8	342.15	8	55.08	8		8			
1/4		1/4	3228.12	1/4	2938.87	1/4	2649.63	1/4	2360.38	1/4	2071.13	1/4	1781.88	1/4	1492.69	1/4	1203.87	1/4	914.62	1/4	625.37	1/4	336.12	1/4	49.72	1/4		1/4			
1/2		1/2	3222.10	1/2	2932.85	1/2	2643.60	1/2	2354.35	1/2	2065.10	1/2	1775.86	1/2	1486.68	1/2	1197.84	1/2	908.59	1/2	619.34	1/2	330.10	1/2	44.36	1/2		1/2			
3/4		3/4	3216.07	3/4	2926.82	3/4	2637.57	3/4	2348.33	3/4	2059.08	3/4	1769.83	3/4	1480.66	3/4	1191.81	3/4	902.57	3/4	613.32	3/4	324.07	3/4	39.00	3/4		3/4			
9		9	3210.04	9	2920.80	9	2631.55	9	2342.30	9	2053.05	9	1763.80	9	1474.65	9	1185.79	9	896.54	9	607.29	9	318.04	9	34.78	9		9			
1/4	3396.86	1/4	3204.02	1/4	2914.77	1/4	2625.52	1/4	2336.27	1/4	2047.03	1/4	1757.78	1/4	1468.63	1/4	1179.76	1/4	890.51	1/4	601.27	1/4	312.02	1/4	30.56	1/4		1/4			
1/2	3396.48	1/2	3197.99	1/2	2908.74	1/2	2619.50	1/2	2330.25	1/2	2041.00	1/2	1751.75	1/2	1462.61	1/2	1173.74	1/2	884.49	1/2	595.24	1/2	305.99	1/2	26.34						

MAGNOLIA MARINE - BARGE "MM 42"

OUTAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

2 STAR

HULL NO 4026

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.	
0	0 3377.85	0 3123.09	0 2834.08	0 2545.07	0 2256.06	0 1967.05	0 1678.05	0 1389.27	0 1100.51	0 811.50	0 522.49	0 233.49	0	
1/4	1/4 3375.22	1/4 3117.07	1/4 2828.06	1/4 2539.05	1/4 2250.04	1/4 1961.03	1/4 1672.03	1/4 1383.26	1/4 1094.49	1/4 805.48	1/4 516.47	1/4 227.47	1/4	
1/2	1/2 3372.58	1/2 3111.04	1/2 2822.04	1/2 2533.03	1/2 2244.02	1/2 1955.01	1/2 1666.00	1/2 1377.25	1/2 1088.47	1/2 799.46	1/2 510.45	1/2 221.44	1/2	
3/4	3/4 3369.95	3/4 3105.02	3/4 2816.02	3/4 2527.01	3/4 2238.00	3/4 1948.99	3/4 1659.98	3/4 1371.24	3/4 1082.45	3/4 793.44	3/4 504.43	3/4 215.42	3/4	
1	1 3366.56	1 3099	1 2809.99	1 2520.99	1 2231.98	1 1942.97	1 1653.96	1 1365.22	1 1076.43	1 787.42	1 498.41	1 209.40	1	
1/4	1/4 3363.17	1/4 3092.98	1/4 2803.97	1/4 2514.97	1/4 2225.96	1/4 1936.95	1/4 1647.94	1/4 1359.21	1/4 1070.41	1/4 781.40	1/4 492.39	1/4 203.38	1/4	
1/2	1/2 3359.79	1/2 3086.96	1/2 2797.95	1/2 2508.94	1/2 2219.94	1/2 1930.93	1/2 1641.92	1/2 1353.20	1/2 1064.38	1/2 775.38	1/2 486.37	1/2 197.42	1/2	
3/4	3/4 3356.40	3/4 3080.94	3/4 2791.93	3/4 2502.92	3/4 2213.92	3/4 1924.91	3/4 1635.90	3/4 1347.19	3/4 1058.36	3/4 769.36	3/4 480.35	3/4 191.47	3/4	
2	2 3352.26	2 3074.92	2 2785.91	2 2496.90	2 2207.89	2 1918.89	2 1629.88	2 1341.18	2 1052.34	2 763.33	2 474.33	2 185.51	2	
1/4	1/4 3348.12	1/4 3068.9	1/4 2779.89	1/4 2490.88	1/4 2201.87	1/4 1912.87	1/4 1623.86	1/4 1335.17	1/4 1046.32	1/4 757.31	1/4 468.31	1/4 179.55	1/4	
1/2	1/2 3343.98	1/2 3062.88	1/2 2773.87	1/2 2484.86	1/2 2195.85	1/2 1906.84	1/2 1617.84	1/2 1329.16	1/2 1040.30	1/2 751.29	1/2 462.28	1/2 173.59	1/2	
3/4	3/4 3339.84	3/4 3056.86	3/4 2767.85	3/4 2478.84	3/4 2189.83	3/4 1900.82	3/4 1611.82	3/4 1323.15	3/4 1034.28	3/4 745.27	3/4 456.26	3/4 167.63	3/4	
3	3 3334.95	3 3050.83	3 2761.83	3 2472.82	3 2183.81	3 1894.80	3 1604.79	3 1317.14	3 1028.26	3 739.25	3 450.24	3 161.68	3	
1/4	1/4 3330.06	1/4 3044.81	1/4 2755.81	1/4 2466.80	1/4 2177.79	1/4 1888.78	1/4 1599.77	1/4 1311.13	1/4 1022.24	1/4 733.23	1/4 444.22	1/4 155.72	1/4	
1/2	1/2 3325.17	1/2 3038.79	1/2 2749.78	1/2 2460.78	1/2 2171.77	1/2 1882.76	1/2 1593.75	1/2 1305.11	1/2 1016.22	1/2 727.21	1/2 438.20	1/2 149.76	1/2	
3/4	3/4 3320.28	3/4 3032.77	3/4 2743.76	3/4 2454.76	3/4 2165.75	3/4 1876.74	3/4 1587.73	3/4 1299.10	3/4 1010.20	3/4 721.19	3/4 432.18	3/4 143.80	3/4	
4	4 3314.63	4 3026.75	4 2737.74	4 2448.73	4 2159.73	4 1870.72	4 1581.71	4 1293.09	4 1004.17	4 715.17	4 426.16	4 137.84	4	
1/4	1/4 3308.99	1/4 3020.73	1/4 2731.72	1/4 2442.71	1/4 2153.71	1/4 1864.70	1/4 1575.69	1/4 1287.08	1/4 998.15	1/4 709.15	1/4 420.14	1/4 131.89	1/4	
1/2	1/2 3303.34	1/2 3014.71	1/2 2725.70	1/2 2436.69	1/2 2147.68	1/2 1858.68	1/2 1569.67	1/2 1281.07	1/2 992.13	1/2 703.12	1/2 414.12	1/2 125.93	1/2	
3/4	3/4 3297.70	3/4 3008.69	3/4 2719.68	3/4 2430.67	3/4 2141.66	3/4 1852.66	3/4 1563.65	3/4 1275.06	3/4 986.11	3/4 697.10	3/4 408.10	3/4 119.97	3/4	
5	5 3291.67	5 3002.67	5 2713.66	5 2424.67	5 2135.64	5 1846.63	5 1557.63	5 1269.05	5 980.09	5 691.08	5 402.07	5 114.01	5	
1/4	1/4 3285.65	1/4 2996.65	1/4 2707.64	1/4 2418.63	1/4 2129.62	1/4 1840.61	1/4 1551.61	1/4 1263.04	1/4 974.07	1/4 685.06	1/4 396.05	1/4 108.05	1/4	
1/2	1/2 3279.63	1/2 2990.62	1/2 2701.62	1/2 2412.61	1/2 2123.60	1/2 1834.59	1/2 1545.58	1/2 1257.03	1/2 968.05	1/2 679.04	1/2 390.03	1/2 102.10	1/2	
3/4	3/4 3273.61	3/4 2984.6	3/4 2695.60	3/4 2406.59	3/4 2117.58	3/4 1828.57	3/4 1539.56	3/4 1251.02	3/4 962.03	3/4 673.02	3/4 384.01	3/4 96.14	3/4	
6	6 3267.59	6 2978.58	6 2689.57	6 2400.57	6 2111.56	6 1822.55	6 1533.54	6 1245.00	6 956.01	6 667.00	6 377.99	6 90.18	6	
1/4	1/4 3261.57	1/4 2972.56	1/4 2683.55	1/4 2394.55	1/4 2105.54	1/4 1816.53	1/4 1527.52	1/4 1238.99	1/4 949.99	1/4 660.98	1/4 371.97	1/4 84.22	1/4	
1/2	1/2 3255.55	1/2 2966.54	1/2 2677.53	1/2 2388.52	1/2 2099.52	1/2 1810.51	1/2 1521.51	1/2 1232.97	1/2 943.96	1/2 654.96	1/2 365.95	1/2 78.26	1/2	
3/4	3/4 3249.53	3/4 2960.52	3/4 2671.51	3/4 2382.50	3/4 2093.50	3/4 1804.49	3/4 1515.50	3/4 1226.95	3/4 937.94	3/4 648.94	3/4 359.93	3/4 72.31	3/4	
7	7 3243.51	7 2954.5	7 2665.49	7 2376.48	7 2087.47	7 1798.47	7 1509.49	7 1220.93	7 931.92	7 642.91	7 353.91	7 66.35	7	
1/4	1/4 3237.49	1/4 2948.48	1/4 2659.47	1/4 2370.46	1/4 2081.45	1/4 1792.45	1/4 1503.48	1/4 1214.91	1/4 925.90	1/4 636.89	1/4 347.89	1/4 60.39	1/4	
1/2	1/2 3231.46	1/2 2942.46	1/2 2653.45	1/2 2364.44	1/2 2075.43	1/2 1786.42	1/2 1497.47	1/2 1208.89	1/2 919.88	1/2 630.87	1/2 341.86	1/2 55.03	1/2	
3/4	3/4 3225.44	3/4 2936.44	3/4 2647.43	3/4 2358.42	3/4 2069.41	3/4 1780.40	3/4 1491.46	3/4 1202.87	3/4 913.86	3/4 624.85	3/4 335.84	3/4 49.68	3/4	
8	8 3219.42	8 2930.41	8 2641.41	8 2352.40	8 2063.39	8 1774.38	8 1485.44	8 1196.85	8 907.84	8 618.83	8 329.82	8 44.32	8	
1/4	1/4 3213.40	1/4 2924.39	1/4 2635.39	1/4 2346.38	1/4 2057.37	1/4 1768.36	1/4 1479.43	1/4 1190.83	1/4 901.82	1/4 612.81	1/4 323.80	1/4 38.97	1/4	
1/2	1/2 3207.38	1/2 2918.37	1/2 2629.36	1/2 2340.36	1/2 2051.35	1/2 1762.34	1/2 1473.42	1/2 1184.80	1/2 895.80	1/2 606.79	1/2 317.78	1/2 34.75	1/2	
3/4	3394.03	3/4 3201.36	3/4 2912.35	3/4 2623.34	3/4 2334.34	3/4 2045.33	3/4 1756.32	3/4 1467.41	3/4 1178.78	3/4 889.78	3/4 600.77	3/4 311.76	3/4	
9	9 3393.65	9 3195.34	9 2906.33	9 2617.32	9 2328.31	9 2039.31	9 1750.30	9 1461.40	9 1172.76	9 883.75	9 594.75	9 305.74	9 26.32	9
1/4	1/4 3393.28	1/4 3189.32	1/4 2900.31	1/4 2611.30	1/4 2322.29	1/4 2033.29	1/4 1744.28	1/4 1455.39	1/4 1166.74	1/4 877.73	1/4 588.73	1/4 299.72	1/4 22.11	1/4
1/2	1/2 3392.9	1/2 3183.30	1/2 2894.29	1/2 2605.28	1/2 2316.27	1/2 2027.26	1/2 1738.26	1/2 1449.38	1/2 1160.72	1/2 871.71	1/2 582.70	1/2 293.70	1/2 19.10	1/2
3/4	3392.52	3/4 3177.28	3/4 2888.27	3/4 2599.26	3/4 2310.25	3/4 2021.24	3/4 1732.24	3/4 1443.37	3/4 1154.70	3/4 865.69	3/4 576.68	3/4 287.68	3/4 16.09	3/4
10	10 3391.39	10 3171.25	10 2882.25	10 2593.24	10 2304.23	10 2015.22	10 1726.21	10 1437.36	10 1148.68	10 859.67	10 570.66	10 281.65	10 13.08	10
1/4	1/4 3390.27	1/4 3165.23	1/4 2876.23	1/4 2587.22	1/4 2298.21	1/4 2009.20	1/4 1720.19	1/4 1431.35	1/4 1142.66	1/4 853.65	1/4 564.64	1/4 275.63	1/4 *10.07	1/4
1/2	1/2 3389.14	1/2 3159.21	1/2 2870.2	1/2 2581.20	1/2 2292.19	1/2 2003.18	1/2 1714.17	1/2 1425.33	1/2 1136.64	1/2 847.63	1/2 558.62	1/2 269.61	1/2	1/2
3/4	3388.01	3/4 3153.19	3/4 2864.18	3/4 2575.18	3/4 2286.17	3/4 1997.16	3/4 1708.15	3/4 1419.32	3/4 1130.62	3/4 841.61	3/4 552.60	3/4 263.59	3/4	3/4
11	11 3386.13	11 3147.17	11 2858.16	11 2569.15	11 2280.15	11 1991.14	11 1702.13	11 1413.31	11 1124.59	11 835.59	11 546.58	11 257.57	11	11
1/4	1/4 3384.25	1/4 3141.15	1/4 2852.14	1/4 2563.13	1/4 2274.13	1/4 1985.12	1/4 1696.11	1/4 1407.30	1/4 1118.57	1/4 829.57	1/4 540.56	1/4 251.55	1/4	1/4
1/2	1/2 3382.36	1/2 3135.13	1/2 2846.12	1/2 2557.11	1/2 2268.10	1/2 1979.10	1/2 1690.09	1/2 1401.29	1/2 1112.55	1/2 823.54	1/2 534.54	1/2 245.53	1/2	1/2
3/4	3380.48	3/4 3129.11	3/4 2840.10	3/4 2551.09	3/4 2262.08	3/4 1973.08	3/4 1684.07	3/4 1395.28	3/4 1106.53	3/4 817.52	3/4 528.52	3/4 239.51	3/4	3/4

CAPACITY IN: 42-GALLON BARRELS

GAUGE HEIGHT: 12'-10 1/4" (RIM OF HATCH OPPOSITE HINGE LOCATED NEAR CENTER OF TANK)

*CAPACITY BELOW STRIKE POINT

STRAPPED 11/6/91

MAGNOLIA MARINE - BARGE "MM 42"

OUTAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

2 PORT

HULL NO 4026

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.
0	0 3380.86	0 3138.01	0 2849.29	0 2560.57	0 2271.85	0 1983.13	0 1694.41	0 1405.89	0 1117.45	0 828.73	0 540.01	0 251.29	0
1/4	1/4 3378.98	1/4 3131.99	1/4 2843.27	1/4 2554.55	1/4 2265.83	1/4 1977.11	1/4 1688.39	1/4 1399.88	1/4 1111.43	1/4 822.71	1/4 533.99	1/4 245.27	1/4
1/2	1/2 3377.10	1/2 3125.98	1/2 2837.26	1/2 2548.54	1/2 2259.82	1/2 1971.10	1/2 1682.38	1/2 1393.88	1/2 1105.42	1/2 816.70	1/2 527.98	1/2 239.26	1/2
3/4	3/4 3374.47	3/4 3119.96	3/4 2831.24	3/4 2542.52	3/4 2253.80	3/4 1965.08	3/4 1676.36	3/4 1387.87	3/4 1099.40	3/4 810.68	3/4 521.96	3/4 233.24	3/4
1	1 3371.84	1 3113.95	1 2825.23	1 2536.51	1 2247.79	1 1959.07	1 1670.35	1 1381.87	1 1093.39	1 804.67	1 515.95	1 227.23	1
1/4	1/4 3369.20	1/4 3107.93	1/4 2819.21	1/4 2530.49	1/4 2241.77	1/4 1953.05	1/4 1664.33	1/4 1375.86	1/4 1087.37	1/4 798.65	1/4 509.93	1/4 221.21	1/4
1/2	1/2 3366.57	1/2 3101.92	1/2 2813.20	1/2 2524.48	1/2 2235.76	1/2 1947.04	1/2 1658.32	1/2 1369.86	1/2 1081.36	1/2 792.64	1/2 503.92	1/2 215.20	1/2
3/4	3/4 3363.19	3/4 3095.90	3/4 2807.18	3/4 2518.46	3/4 2229.74	3/4 1941.02	3/4 1652.30	3/4 1363.85	3/4 1075.34	3/4 786.62	3/4 497.90	3/4 209.18	3/4
2	2 3359.81	2 3089.89	2 2801.17	2 2512.45	2 2223.73	2 1935.01	2 1646.29	2 1357.85	2 1069.33	2 780.61	2 491.89	2 203.17	2
1/4	1/4 3356.42	1/4 3083.87	1/4 2795.15	1/4 2506.43	1/4 2217.71	1/4 1928.99	1/4 1640.27	1/4 1351.84	1/4 1063.31	1/4 774.59	1/4 485.87	1/4 197.22	1/4
1/2	1/2 3353.04	1/2 3077.86	1/2 2789.14	1/2 2500.42	1/2 2211.70	1/2 1922.98	1/2 1634.26	1/2 1345.84	1/2 1057.30	1/2 768.58	1/2 479.86	1/2 191.27	1/2
3/4	3/4 3348.90	3/4 3071.84	3/4 2783.12	3/4 2494.40	3/4 2205.68	3/4 1916.96	3/4 1628.24	3/4 1339.83	3/4 1051.28	3/4 762.56	3/4 473.84	3/4 185.31	3/4
3	3 3344.77	3 3065.83	3 2777.11	3 2488.39	3 2199.67	3 1910.95	3 1622.23	3 1333.83	3 1045.27	3 756.55	3 467.83	3 179.36	3
1/4	1/4 3340.63	1/4 3059.81	1/4 2771.09	1/4 2482.37	1/4 2193.65	1/4 1904.93	1/4 1616.21	1/4 1327.82	1/4 1039.25	1/4 750.53	1/4 461.81	1/4 173.41	1/4
1/2	1/2 3336.50	1/2 3053.80	1/2 2765.08	1/2 2476.36	1/2 2187.64	1/2 1898.92	1/2 1610.20	1/2 1321.82	1/2 1033.24	1/2 744.52	1/2 455.80	1/2 167.46	1/2
3/4	3/4 3331.61	3/4 3047.78	3/4 2759.06	3/4 2470.34	3/4 2181.62	3/4 1892.90	3/4 1604.18	3/4 1315.81	3/4 1027.22	3/4 738.50	3/4 449.78	3/4 161.51	3/4
4	4 3326.73	4 3041.77	4 2753.05	4 2464.33	4 2175.61	4 1886.89	4 1598.17	4 1309.81	4 1021.21	4 732.49	4 443.77	4 155.55	4
1/4	1/4 3321.84	1/4 3035.75	1/4 2747.03	1/4 2458.31	1/4 2169.59	1/4 1880.87	1/4 1592.15	1/4 1303.80	1/4 1015.19	1/4 726.47	1/4 437.75	1/4 149.60	1/4
1/2	1/2 3316.96	1/2 3029.74	1/2 2741.02	1/2 2452.30	1/2 2163.58	1/2 1874.86	1/2 1586.14	1/2 1297.80	1/2 1009.18	1/2 720.46	1/2 431.74	1/2 143.65	1/2
3/4	3/4 3311.32	3/4 3023.72	3/4 2735.00	3/4 2446.28	3/4 2157.56	3/4 1868.84	3/4 1580.12	3/4 1291.79	3/4 1003.16	3/4 714.44	3/4 425.72	3/4 137.70	3/4
5	5 3305.68	5 3017.71	5 2728.99	5 2440.27	5 2151.55	5 1862.83	5 1574.11	5 1285.79	5 997.15	5 708.43	5 419.71	5 131.75	5
1/4	1/4 3300.04	1/4 3011.69	1/4 2722.97	1/4 2434.25	1/4 2145.53	1/4 1856.81	1/4 1568.09	1/4 1279.78	1/4 991.13	1/4 702.41	1/4 413.69	1/4 125.79	1/4
1/2	1/2 3294.40	1/2 3005.68	1/2 2716.96	1/2 2428.24	1/2 2139.52	1/2 1850.80	1/2 1562.08	1/2 1273.78	1/2 985.12	1/2 696.40	1/2 407.68	1/2 119.84	1/2
3/4	3/4 3288.38	3/4 2999.66	3/4 2710.94	3/4 2422.22	3/4 2133.50	3/4 1844.78	3/4 1556.06	3/4 1267.77	3/4 979.10	3/4 690.38	3/4 401.66	3/4 113.89	3/4
6	6 3282.37	6 2993.65	6 2704.93	6 2416.21	6 2127.49	6 1838.77	6 1550.05	6 1261.77	6 973.09	6 684.37	6 395.65	6 107.94	6
1/4	1/4 3276.35	1/4 2987.63	1/4 2698.91	1/4 2410.19	1/4 2121.47	1/4 1832.75	1/4 1544.03	1/4 1255.76	1/4 967.07	1/4 678.35	1/4 389.63	1/4 101.99	1/4
1/2	1/2 3270.34	1/2 2981.62	1/2 2692.90	1/2 2404.18	1/2 2115.46	1/2 1826.74	1/2 1538.02	1/2 1249.76	1/2 961.06	1/2 672.34	1/2 383.62	1/2 96.03	1/2
3/4	3/4 3264.32	3/4 2975.60	3/4 2686.88	3/4 2398.16	3/4 2109.44	3/4 1820.72	3/4 1532.00	3/4 1243.75	3/4 955.04	3/4 666.32	3/4 377.60	3/4 90.08	3/4
7	7 3258.31	7 2969.59	7 2680.87	7 2392.15	7 2103.43	7 1814.71	7 1525.99	7 1237.75	7 949.03	7 660.31	7 371.59	7 84.13	7
1/4	1/4 3252.29	1/4 2963.57	1/4 2674.85	1/4 2386.13	1/4 2097.41	1/4 1808.69	1/4 1519.98	1/4 1231.73	1/4 943.01	1/4 654.29	1/4 365.57	1/4 78.18	1/4
1/2	1/2 3246.28	1/2 2957.56	1/2 2668.84	1/2 2380.12	1/2 2091.40	1/2 1802.68	1/2 1513.98	1/2 1225.72	1/2 937.00	1/2 648.28	1/2 359.56	1/2 72.23	1/2
3/4	3/4 3240.26	3/4 2951.54	3/4 2662.82	3/4 2374.10	3/4 2085.38	3/4 1796.66	3/4 1507.97	3/4 1219.70	3/4 930.98	3/4 642.26	3/4 353.54	3/4 66.27	3/4
8	8 3234.25	8 2945.53	8 2656.81	8 2368.09	8 2079.37	8 1790.65	8 1501.97	8 1213.69	8 924.97	8 636.25	8 347.53	8 60.32	8
1/4	1/4 3228.23	1/4 2939.51	1/4 2650.79	1/4 2362.07	1/4 2073.35	1/4 1784.63	1/4 1495.96	1/4 1207.67	1/4 918.95	1/4 630.23	1/4 341.51	1/4 54.97	1/4
1/2	1/2 3222.22	1/2 2933.50	1/2 2644.78	1/2 2356.06	1/2 2067.43	1/2 1778.62	1/2 1489.96	1/2 1201.66	1/2 912.94	1/2 624.22	1/2 335.50	1/2 49.62	1/2
3/4	3/4 3216.20	3/4 2927.48	3/4 2638.76	3/4 2350.04	3/4 2061.32	3/4 1772.60	3/4 1483.95	3/4 1195.64	3/4 906.92	3/4 618.20	3/4 329.48	3/4 44.27	3/4
9	9 3210.19	9 2921.47	9 2632.75	9 2344.03	9 2055.31	9 1766.59	9 1477.95	9 1189.63	9 900.91	9 612.19	9 323.47	9 38.92	9
1/4	1/4 3204.17	1/4 2915.45	1/4 2626.73	1/4 2338.01	1/4 2049.29	1/4 1760.57	1/4 1471.94	1/4 1183.61	1/4 894.89	1/4 606.17	1/4 317.45	1/4 34.71	1/4
1/2	3390.63	1/2 3198.16	1/2 2909.44	1/2 2620.72	1/2 2332.00	1/2 2043.28	1/2 1754.56	1/2 1465.94	1/2 1177.60	1/2 888.88	1/2 600.16	1/2 311.44	1/2 *26.29
3/4	3390.26	3/4 3192.14	3/4 2903.42	3/4 2614.70	3/4 2325.98	3/4 2037.26	3/4 1748.54	3/4 1459.93	3/4 1171.58	3/4 882.86	3/4 594.14	3/4 305.42	3/4
10	10 3389.88	10 3186.13	10 2897.41	10 2608.69	10 2319.97	10 2031.25	10 1742.53	10 1453.93	10 1165.57	10 876.85	10 588.13	10 299.41	10
1/4	1/4 3389.50	1/4 3180.11	1/4 2891.39	1/4 2602.67	1/4 2313.95	1/4 2025.23	1/4 1736.51	1/4 1447.92	1/4 1159.55	1/4 870.83	1/4 582.11	1/4 293.39	1/4
1/2	1/2 3389.13	1/2 3174.10	1/2 2885.38	1/2 2596.66	1/2 2307.94	1/2 2019.22	1/2 1730.50	1/2 1441.92	1/2 1153.54	1/2 864.82	1/2 576.10	1/2 287.38	1/2
3/4	3388.00	3/4 3168.08	3/4 2879.36	3/4 2590.64	3/4 2301.92	3/4 2013.20	3/4 1724.48	3/4 1435.91	3/4 1147.52	3/4 858.80	3/4 570.08	3/4 281.36	3/4
11	11 3386.87	11 3162.07	11 2873.35	11 2584.63	11 2295.91	11 2007.19	11 1718.47	11 1429.91	11 1141.51	11 852.79	11 564.07	11 275.35	11
1/4	1/4 3385.74	1/4 3156.05	1/4 2867.33	1/4 2578.61	1/4 2289.89	1/4 2001.17	1/4 1712.45	1/4 1423.90	1/4 1135.49	1/4 846.77	1/4 558.05	1/4 269.33	1/4
1/2	1/2 3384.62	1/2 3150.04	1/2 2861.32	1/2 2572.60	1/2 2283.88	1/2 1995.16	1/2 1706.44	1/2 1417.90	1/2 1129.48	1/2 840.76	1/2 552.04	1/2 263.32	1/2
3/4	3382.74	3/4 3144.02	3/4 2855.30	3/4 2566.58	3/4 2277.86	3/4 1989.14	3/4 1700.42	3/4 1411.89	3/4 1123.46	3/4 834.74	3/4 546.02	3/4 257.30	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 11/6/91

MAGNOLIA MARINE - BARGE "MM 42"

OUTAGE TABLE

3 STAR

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO 4026

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.		IN.
0		0	3374.86	0	3123.90	0	2835.38	0	2546.85	0	2258.32	0	1969.79	0	1681.26	0	1392.96	0	1104.69	0	816.16	0	527.63	0	239.10	0		
1/4		1/4	3372.23	1/4	3117.89	1/4	2829.36	1/4	2540.84	1/4	2252.31	1/4	1963.78	1/4	1675.25	1/4	1386.95	1/4	1098.68	1/4	810.15	1/4	521.62	1/4	233.09	1/4		
1/2		1/2	3369.60	1/2	3111.88	1/2	2823.35	1/2	2534.83	1/2	2246.30	1/2	1957.77	1/2	1669.24	1/2	1380.95	1/2	1092.67	1/2	804.14	1/2	515.61	1/2	227.08	1/2		
3/4		3/4	3366.97	3/4	3105.87	3/4	2817.34	3/4	2528.81	3/4	2240.29	3/4	1951.76	3/4	1663.23	3/4	1374.95	3/4	1086.65	3/4	798.13	3/4	509.60	3/4	221.07	3/4		
1		1	3364.34	1	3099.86	1	2811.33	1	2522.80	1	2234.28	1	1945.75	1	1657.22	1	1368.95	1	1080.64	1	792.12	1	503.59	1	215.06	1		
1/4		1/4	3360.96	1/4	3093.85	1/4	2805.32	1/4	2516.79	1/4	2228.26	1/4	1939.74	1/4	1651.21	1/4	1362.95	1/4	1074.63	1/4	786.10	1/4	497.58	1/4	209.05	1/4		
1/2		1/2	3357.58	1/2	3087.84	1/2	2799.31	1/2	2510.78	1/2	2222.25	1/2	1933.73	1/2	1645.20	1/2	1356.95	1/2	1068.62	1/2	780.09	1/2	491.57	1/2	203.04	1/2		
3/4		3/4	3354.20	3/4	3081.83	3/4	2793.30	3/4	2504.77	3/4	2216.24	3/4	1927.71	3/4	1639.19	3/4	1350.95	3/4	1062.61	3/4	774.08	3/4	485.55	3/4	197.09	3/4		
2		2	3350.82	2	3075.82	2	2787.29	2	2498.76	2	2210.23	2	1921.70	2	1633.18	2	1344.95	2	1056.60	2	768.07	2	479.54	2	191.14	2		
1/4		1/4	3346.68	1/4	3069.80	1/4	2781.28	1/4	2492.75	1/4	2204.22	1/4	1915.69	1/4	1627.16	1/4	1338.95	1/4	1050.59	1/4	762.06	1/4	473.53	1/4	185.19	1/4		
1/2		1/2	3342.55	1/2	3063.79	1/2	2775.27	1/2	2486.74	1/2	2198.21	1/2	1909.68	1/2	1621.15	1/2	1332.95	1/2	1044.58	1/2	756.05	1/2	467.52	1/2	179.25	1/2		
3/4		3/4	3338.42	3/4	3057.78	3/4	2769.25	3/4	2480.73	3/4	2192.20	3/4	1903.67	3/4	1615.14	3/4	1326.94	3/4	1038.57	3/4	750.04	3/4	461.51	3/4	173.30	3/4		
3		3	3334.29	3	3051.77	3	2763.24	3	2474.72	3	2186.19	3	1897.66	3	1609.13	3	1320.94	3	1032.56	3	744.03	3	455.50	3	167.35	3		
1/4		1/4	3329.40	1/4	3045.76	1/4	2757.23	1/4	2468.70	1/4	2180.18	1/4	1891.65	1/4	1603.12	1/4	1314.94	1/4	1026.54	1/4	738.02	1/4	449.49	1/4	161.40	1/4		
1/2		1/2	3324.52	1/2	3039.75	1/2	2751.22	1/2	2462.69	1/2	2174.17	1/2	1885.64	1/2	1597.11	1/2	1308.94	1/2	1020.53	1/2	732.01	1/2	443.48	1/2	155.45	1/2		
3/4		3/4	3319.64	3/4	3033.74	3/4	2745.21	3/4	2456.68	3/4	2168.15	3/4	1879.63	3/4	1591.10	3/4	1302.94	3/4	1014.52	3/4	725.99	3/4	437.47	3/4	149.51	3/4		
4		4	3314.76	4	3027.73	4	2739.20	4	2450.67	4	2162.14	4	1873.62	4	1585.09	4	1296.94	4	1008.51	4	719.98	4	431.46	4	143.56	4		
1/4		1/4	3309.12	1/4	3021.72	1/4	2733.19	1/4	2444.66	1/4	2156.13	1/4	1867.60	1/4	1579.08	1/4	1290.94	1/4	1002.50	1/4	713.97	1/4	425.44	1/4	137.61	1/4		
1/2		1/2	3303.48	1/2	3015.71	1/2	2727.18	1/2	2438.65	1/2	2150.12	1/2	1861.59	1/2	1573.07	1/2	1284.94	1/2	996.49	1/2	707.96	1/2	419.43	1/2	131.66	1/2		
3/4		3/4	3297.85	3/4	3009.69	3/4	2721.17	3/4	2432.64	3/4	2144.11	3/4	1855.58	3/4	1567.05	3/4	1278.94	3/4	990.48	3/4	701.95	3/4	413.42	3/4	125.71	3/4		
5		5	3292.21	5	3003.68	5	2715.16	5	2426.63	5	2138.10	5	1849.57	5	1561.04	5	1272.94	5	984.47	5	695.94	5	407.41	5	119.77	5		
1/4		1/4	3286.20	1/4	2997.67	1/4	2709.14	1/4	2420.62	1/4	2132.09	1/4	1843.56	1/4	1555.03	1/4	1266.93	1/4	978.46	1/4	689.93	1/4	401.40	1/4	113.82	1/4		
1/2		1/2	3280.19	1/2	2991.66	1/2	2703.13	1/2	2414.61	1/2	2126.08	1/2	1837.55	1/2	1549.02	1/2	1260.93	1/2	972.45	1/2	683.92	1/2	395.39	1/2	107.87	1/2		
3/4		3/4	3274.18	3/4	2985.65	3/4	2697.12	3/4	2408.59	3/4	2120.07	3/4	1831.54	3/4	1543.01	3/4	1254.93	3/4	966.43	3/4	677.91	3/4	389.38	3/4	101.92	3/4		
6		6	3268.17	6	2979.64	6	2691.11	6	2402.58	6	2114.06	6	1825.53	6	1537.00	6	1248.93	6	960.42	6	671.90	6	383.37	6	95.97	6		
1/4		1/4	3262.16	1/4	2973.63	1/4	2685.10	1/4	2396.57	1/4	2108.04	1/4	1819.52	1/4	1530.99	1/4	1242.93	1/4	954.41	1/4	665.88	1/4	377.36	1/4	90.03	1/4		
1/2		1/2	3256.15	1/2	2967.62	1/2	2679.09	1/2	2390.56	1/2	2102.03	1/2	1813.51	1/2	1524.98	1/2	1236.93	1/2	948.40	1/2	659.87	1/2	371.35	1/2	84.08	1/2		
3/4		3/4	3250.13	3/4	2961.61	3/4	2673.08	3/4	2384.55	3/4	2096.02	3/4	1807.49	3/4	1518.98	3/4	1230.92	3/4	942.39	3/4	653.86	3/4	365.33	3/4	78.13	3/4		
7		7	3244.12	7	2955.60	7	2667.07	7	2378.54	7	2090.01	7	1801.48	7	1512.98	7	1224.91	7	936.38	7	647.85	7	359.32	7	72.18	7		
1/4		1/4	3238.11	1/4	2949.58	1/4	2661.06	1/4	2372.53	1/4	2084.00	1/4	1795.47	1/4	1506.97	1/4	1218.90	1/4	930.37	1/4	641.84	1/4	353.31	1/4	66.23	1/4		
1/2		1/2	3232.10	1/2	2943.57	1/2	2655.05	1/2	2366.52	1/2	2077.99	1/2	1789.46	1/2	1500.97	1/2	1212.89	1/2	924.36	1/2	635.83	1/2	347.30	1/2	60.29	1/2		
3/4		3/4	3226.09	3/4	2937.56	3/4	2649.03	3/4	2360.51	3/4	2071.98	3/4	1783.45	3/4	1494.97	3/4	1206.87	3/4	918.35	3/4	629.82	3/4	341.29	3/4	54.94	3/4		
8		8	3220.08	8	2931.55	8	2643.02	8	2354.50	8	2065.97	8	1777.44	8	1488.97	8	1200.86	8	912.34	8	623.81	8	335.28	8	49.59	8		
1/4		1/4	3214.07	1/4	2925.54	1/4	2637.01	1/4	2348.48	1/4	2059.96	1/4	1771.43	1/4	1482.97	1/4	1194.85	1/4	906.32	1/4	617.80	1/4	329.27	1/4	44.24	1/4		
1/2		1/2	3208.06	1/2	2919.53	1/2	2631.00	1/2	2342.47	1/2	2053.95	1/2	1765.42	1/2	1476.97	1/2	1188.84	1/2	900.31	1/2	611.79	1/2	323.26	1/2	38.90	1/2		
3/4		3/4	3202.05	3/4	2913.52	3/4	2624.99	3/4	2336.46	3/4	2047.93	3/4	1759.41	3/4	1470.97	3/4	1182.83	3/4	894.30	3/4	605.77	3/4	317.25	3/4	34.69	3/4		
9	3388.38	9	3196.04	9	2907.51	9	2618.98	9	2330.45	9	2041.92	9	1753.40	9	1464.97	9	1176.82	9	888.29	9	599.76	9	311.24	9	30.48	9		
1/4	3388.00	1/4	3190.02	1/4	2901.50	1/4	2612.97	1/4	2324.44	1/4	2035.91	1/4	1747.38	1/4	1458.97	1/4	1170.81	1/4	882.28	1/4	593.75	1/4	305.22	1/4	26.28	1/4		
1/2	3387.63	1/2	3184.01	1/2	28																							

MAGNOLIA MARINE - BARGE "MM 42"

OUTAGE TABLE

4 PORT

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO 4026

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.	
0		0		0	2626.96	0	2596.26	0	2475.15	0	2231.18	0	1968.47	0	1705.77	0	1443.06	0	1180.74	0	918.14	0	655.43	0	392.73	0	130.65		
1/4	1/4	1/4	1/4	1/4	2626.36	1/4	2595.61	1/4	2471.24	1/4	2225.70	1/4	1963.00	1/4	1700.29	1/4	1437.59	1/4	1175.28	1/4	912.66	1/4	649.96	1/4	387.25	1/4	125.24		
1/2	1/2	1/2	1/2	1/2	2625.75	1/2	2594.97	1/2	2467.32	1/2	2220.23	1/2	1957.53	1/2	1694.82	1/2	1432.12	1/2	1169.81	1/2	907.19	1/2	644.49	1/2	381.78	1/2	119.83		
3/4	3/4	3/4	3/4	3/4	2625.15	3/4	2594.33	3/4	2463.41	3/4	2214.76	3/4	1952.05	3/4	1689.35	3/4	1426.64	3/4	1164.35	3/4	901.72	3/4	639.01	3/4	376.31	3/4	114.42		
1		1		1	2624.55	1	2593.68	1	2459.50	1	2209.28	1	1946.58	1	1683.88	1	1421.17	1	1158.89	1	896.24	1	633.54	1	370.84	1	109.01		
1/4	1/4	1/4	1/4	1/4	2623.90	1/4	2593.04	1/4	2455.59	1/4	2203.81	1/4	1941.11	1/4	1678.40	1/4	1415.70	1/4	1153.42	1/4	890.77	1/4	628.07	1/4	365.36	1/4	103.60		
1/2	1/2	1/2	1/2	1/2	2623.26	1/2	2592.40	1/2	2451.68	1/2	2198.34	1/2	1935.63	1/2	1672.93	1/2	1410.23	1/2	1147.96	1/2	885.30	1/2	622.59	1/2	359.89	1/2	98.19		
3/4	3/4	3/4	3/4	3/4	2622.62	3/4	2591.75	3/4	2447.76	3/4	2192.86	3/4	1930.16	3/4	1667.46	3/4	1404.75	3/4	1142.50	3/4	879.82	3/4	617.12	3/4	354.42	3/4	92.78		
2		2		2	2621.98	2	2591.11	2	2443.85	2	2187.39	2	1924.69	2	1661.98	2	1399.28	2	1137.04	2	874.35	2	611.65	2	348.94	2	87.37		
1/4	1/4	1/4	1/4	1/4	2621.33	1/4	2590.30	1/4	2439.94	1/4	2181.92	1/4	1919.21	1/4	1656.51	1/4	1393.81	1/4	1131.57	1/4	868.88	1/4	606.17	1/4	343.47	1/4	81.96		
1/2	1/2	1/2	1/2	1/2	2620.69	1/2	2589.49	1/2	2436.03	1/2	2176.45	1/2	1913.74	1/2	1651.04	1/2	1388.33	1/2	1126.11	1/2	863.41	1/2	600.70	1/2	338.00	1/2	76.55		
3/4	3/4	3/4	3/4	3/4	2620.05	3/4	2588.67	3/4	2432.12	3/4	2170.97	3/4	1908.27	3/4	1645.56	3/4	1382.87	3/4	1120.64	3/4	857.93	3/4	595.23	3/4	332.52	3/4	71.14		
3		3		3	2619.40	3	2587.86	3	2428.20	3	2165.50	3	1902.80	3	1640.09	3	1377.41	3	1115.16	3	852.46	3	589.76	3	327.05	3	65.73		
1/4	1/4	1/4	1/4	1/4	2618.76	1/4	2586.71	1/4	2422.73	1/4	2160.03	1/4	1897.32	1/4	1634.62	1/4	1371.94	1/4	1109.69	1/4	846.99	1/4	584.28	1/4	321.58	1/4	60.32		
1/2	1/2	1/2	1/2	1/2	2618.12	1/2	2585.55	1/2	2417.26	1/2	2154.55	1/2	1891.85	1/2	1629.15	1/2	1366.48	1/2	1104.22	1/2	841.51	1/2	578.81	1/2	316.11	1/2	54.91		
3/4	3/4	3/4	3/4	3/4	2617.47	3/4	2584.40	3/4	2411.78	3/4	2149.08	3/4	1886.38	3/4	1623.67	3/4	1361.02	3/4	1098.74	3/4	836.04	3/4	573.34	3/4	310.63	3/4	50.05		
4		4		4	2616.83	4	2583.24	4	2406.31	4	2143.61	4	1880.90	4	1618.20	4	1355.56	4	1093.27	4	830.57	4	567.86	4	305.16	4	45.19		
1/4	1/4	1/4	1/4	1/4	2616.19	1/4	2581.75	1/4	2400.84	1/4	2138.13	1/4	1875.43	1/4	1612.73	1/4	1350.09	1/4	1087.80	1/4	825.09	1/4	562.39	1/4	299.69	1/4	40.32		
1/2	1/2	1/2	1/2	1/2	2615.55	1/2	2580.25	1/2	2395.37	1/2	2132.66	1/2	1869.96	1/2	1607.25	1/2	1344.63	1/2	1082.33	1/2	819.62	1/2	556.92	1/2	294.21	1/2	35.46		
3/4	3/4	3/4	3/4	3/4	2614.90	3/4	2578.60	3/4	2389.89	3/4	2127.19	3/4	1864.48	3/4	1601.78	3/4	1339.17	3/4	1076.85	3/4	814.15	3/4	551.44	3/4	288.74	3/4	31.63		
5		5	2634.82	5	2614.26	5	2576.95	5	2384.42	5	2121.72	5	1859.01	5	1596.31	5	1333.70	5	1071.38	5	808.68	5	545.97	5	283.27	5	*27.80		
1/4	1/4	1/4	2634.78	1/4	2613.62	1/4	2574.49	1/4	2378.95	1/4	2116.24	1/4	1853.54	1/4	1590.83	1/4	1328.24	1/4	1065.91	1/4	803.20	1/4	540.50	1/4	277.79	1/4			
1/2	1/2	1/2	2634.74	1/2	2612.97	1/2	2572.02	1/2	2373.47	1/2	2110.77	1/2	1848.07	1/2	1585.36	1/2	1322.78	1/2	1060.43	1/2	797.73	1/2	535.03	1/2	272.32	1/2			
3/4	3/4	3/4	2634.70	3/4	2612.33	3/4	2569.56	3/4	2368.00	3/4	2105.30	3/4	1842.59	3/4	1579.89	3/4	1317.31	3/4	1054.96	3/4	792.26	3/4	529.55	3/4	266.85	3/4			
6		6	2634.66	6	2611.69	6	2567.10	6	2362.53	6	2099.82	6	1837.12	6	1574.42	6	1311.85	6	1049.49	6	786.78	6	524.08	6	261.38	6			
1/4	1/4	1/4	2634.54	1/4	2611.04	1/4	2563.67	1/4	2357.05	1/4	2094.35	1/4	1831.65	1/4	1568.94	1/4	1306.39	1/4	1044.01	1/4	781.31	1/4	518.61	1/4	255.90	1/4			
1/2	1/2	1/2	2634.42	1/2	2610.40	1/2	2560.24	1/2	2351.58	1/2	2088.88	1/2	1826.17	1/2	1563.47	1/2	1300.93	1/2	1038.54	1/2	775.84	1/2	513.13	1/2	250.43	1/2			
3/4	3/4	3/4	2634.30	3/4	2609.76	3/4	2556.82	3/4	2346.11	3/4	2083.40	3/4	1820.70	3/4	1558.00	3/4	1295.46	3/4	1033.07	3/4	770.36	3/4	507.66	3/4	244.96	3/4			
7		7	2634.18	7	2609.12	7	2553.39	7	2340.64	7	2077.93	7	1815.23	7	1552.52	7	1290.00	7	1027.60	7	764.89	7	502.19	7	239.48	7			
1/4	1/4	1/4	2633.98	1/4	2608.47	1/4	2549.48	1/4	2335.16	1/4	2072.46	1/4	1809.75	1/4	1547.05	1/4	1284.54	1/4	1022.12	1/4	759.42	1/4	496.71	1/4	234.01	1/4			
1/2	1/2	1/2	2633.78	1/2	2607.83	1/2	2545.56	1/2	2329.69	1/2	2066.99	1/2	1804.28	1/2	1541.58	1/2	1279.07	1/2	1016.65	1/2	753.95	1/2	491.24	1/2	228.54	1/2			
3/4	3/4	3/4	2633.58	3/4	2607.19	3/4	2541.65	3/4	2324.22	3/4	2061.51	3/4	1798.81	3/4	1536.10	3/4	1273.61	3/4	1011.18	3/4	748.47	3/4	485.77	3/4	223.06	3/4			
8		8	2633.38	8	2606.54	8	2537.74	8	2318.74	8	2056.04	8	1793.34	8	1530.63	8	1268.15	8	1005.70	8	743.00	8	480.30	8	217.59	8			
1/4	1/4	1/4	2633.10	1/4	2605.90	1/4	2533.83	1/4	2313.27	1/4	2050.57	1/4	1787.86	1/4	1525.16	1/4	1262.68	1/4	1000.23	1/4	737.53	1/4	474.82	1/4	212.12	1/4			
1/2	1/2	1/2	2632.82	1/2	2605.26	1/2	2529.92	1/2	2307.80	1/2	2045.09	1/2	1782.39	1/2	1519.69	1/2	1257.22	1/2	994.76	1/2	732.05	1/2	469.35	1/2	206.65	1/2			
3/4	3/4	3/4	2632.54	3/4	2604.61	3/4	2526.00	3/4	2302.32	3/4	2039.62	3/4	1776.92	3/4	1514.21	3/4	1251.76	3/4	989.28	3/4	726.58	3/4	463.88	3/4	201.17	3/4			
9		9	2632.26	9	2603.97	9	2522.09	9	2296.85	9	2034.15	9	1771.44	9	1508.74	9	1246.30	9	983.81	9	721.11	9	458.40	9	195.70	9			
1/4																													

MAGNOLIA MARINE - BARGE "MM 42"

OUTAGE TABLE

4 STAR

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO 4026

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.	
0		0		0	2624.52	0	2593.86	0	2472.88	0	2229.13	0	1966.67	0	1704.21	0	1441.74	0	1179.66	0	917.29	0	654.83	0	392.37	0	130.53		
1/4	1/4	1/4	1/4	1/4	2623.92	1/4	2593.22	1/4	2468.97	1/4	2223.67	1/4	1961.20	1/4	1698.74	1/4	1436.27	1/4	1174.20	1/4	911.83	1/4	649.36	1/4	386.90	1/4	125.13		
1/2	1/2	1/2	1/2	1/2	2623.31	1/2	2592.58	1/2	2465.06	1/2	2218.20	1/2	1955.73	1/2	1693.27	1/2	1430.81	1/2	1168.74	1/2	906.36	1/2	643.89	1/2	381.43	1/2	119.72		
3/4	3/4	3/4	3/4	3/4	2622.71	3/4	2591.94	3/4	2461.15	3/4	2212.73	3/4	1950.27	3/4	1687.80	3/4	1425.34	3/4	1163.28	3/4	900.89	3/4	638.43	3/4	375.96	3/4	114.32		
1		1		1	2622.11	1	2591.29	1	2457.25	1	2207.26	1	1944.80	1	1682.33	1	1419.87	1	1157.83	1	895.42	1	632.96	1	370.49	1	108.91		
1/4	1/4	1/4	1/4	1/4	2621.47	1/4	2590.65	1/4	2453.34	1/4	2201.79	1/4	1939.33	1/4	1676.87	1/4	1414.40	1/4	1152.37	1/4	889.95	1/4	627.49	1/4	365.03	1/4	103.51		
1/2	1/2	1/2	1/2	1/2	2620.83	1/2	2590.01	1/2	2449.43	1/2	2196.33	1/2	1933.86	1/2	1671.40	1/2	1408.93	1/2	1146.91	1/2	884.49	1/2	622.02	1/2	359.56	1/2	98.10		
3/4	3/4	3/4	3/4	3/4	2620.18	3/4	2589.37	3/4	2445.52	3/4	2190.86	3/4	1928.39	3/4	1665.93	3/4	1403.47	3/4	1141.45	3/4	879.02	3/4	616.55	3/4	354.09	3/4	92.70		
2		2		2	2619.54	2	2588.73	2	2441.61	2	2185.39	2	1922.93	2	1660.46	2	1398.00	2	1135.99	2	873.55	2	611.09	2	348.62	2	87.29		
1/4	1/4	1/4	1/4	1/4	2618.90	1/4	2587.91	1/4	2437.71	1/4	2179.92	1/4	1917.46	1/4	1654.99	1/4	1392.53	1/4	1130.54	1/4	868.08	1/4	605.62	1/4	342.15	1/4	81.89		
1/2	1/2	1/2	1/2	1/2	2618.26	1/2	2587.10	1/2	2433.80	1/2	2174.45	1/2	1911.99	1/2	1649.53	1/2	1387.06	1/2	1125.08	1/2	862.61	1/2	600.15	1/2	337.69	1/2	76.48		
3/4	3/4	3/4	3/4	3/4	2617.62	3/4	2586.29	3/4	2429.89	3/4	2168.99	3/4	1906.52	3/4	1644.06	3/4	1381.60	3/4	1119.61	3/4	857.15	3/4	594.68	3/4	332.22	3/4	71.08		
3		3		3	2616.97	3	2585.48	3	2425.98	3	2163.52	3	1901.05	3	1638.59	3	1376.15	3	1114.14	3	851.68	3	589.21	3	326.75	3	65.67		
1/4	1/4	1/4	1/4	1/4	2616.33	1/4	2584.32	1/4	2420.51	1/4	2158.05	1/4	1895.59	1/4	1633.12	1/4	1370.69	1/4	1108.67	1/4	846.21	1/4	583.75	1/4	321.28	1/4	60.27		
1/2	1/2	1/2	1/2	1/2	2615.69	1/2	2583.17	1/2	2415.05	1/2	2152.58	1/2	1890.12	1/2	1627.65	1/2	1365.23	1/2	1103.21	1/2	840.74	1/2	578.28	1/2	315.81	1/2	54.86		
3/4	3/4	3/4	3/4	3/4	2615.05	3/4	2582.02	3/4	2409.58	3/4	2147.11	3/4	1884.65	3/4	1622.19	3/4	1359.77	3/4	1097.74	3/4	835.27	3/4	572.81	3/4	310.35	3/4	50.00		
4		4		4	2614.41	4	2580.87	4	2404.11	4	2141.65	4	1879.18	4	1616.72	4	1354.31	4	1092.27	4	829.81	4	567.34	4	304.88	4	45.15		
1/4	1/4	1/4	1/4	1/4	2613.76	1/4	2579.37	1/4	2398.64	1/4	2136.18	1/4	1873.71	1/4	1611.25	1/4	1348.86	1/4	1086.80	1/4	824.34	1/4	561.87	1/4	299.41	1/4	40.29		
1/2	1/2	1/2	1/2	1/2	2613.12	1/2	2577.88	1/2	2393.17	1/2	2130.71	1/2	1868.25	1/2	1605.78	1/2	1343.40	1/2	1081.33	1/2	818.87	1/2	556.41	1/2	293.94	1/2	*35.43		
3/4	3/4	3/4	3/4	3/4	2612.48	3/4	2576.23	3/4	2387.71	3/4	2125.24	3/4	1862.78	3/4	1600.31	3/4	1337.94	3/4	1075.87	3/4	813.40	3/4	550.94	3/4	288.47	3/4			
5		5	2632.37	5	2611.84	5	2574.58	5	2382.24	5	2119.77	5	1857.31	5	1594.85	5	1332.48	5	1070.40	5	807.93	5	545.47	5	283.01	5			
1/4	1/4	1/4	2632.33	1/4	2611.20	1/4	2572.12	1/4	2376.77	1/4	2114.31	1/4	1851.84	1/4	1589.38	1/4	1327.02	1/4	1064.93	1/4	802.47	1/4	540.00	1/4	277.54	1/4			
1/2	1/2	1/2	2632.29	1/2	2610.55	1/2	2569.66	1/2	2371.30	1/2	2108.84	1/2	1846.37	1/2	1583.91	1/2	1321.57	1/2	1059.46	1/2	797.00	1/2	534.53	1/2	272.07	1/2			
3/4	3/4	3/4	2632.25	3/4	2609.91	3/4	2567.20	3/4	2365.83	3/4	2103.37	3/4	1840.91	3/4	1578.44	3/4	1316.11	3/4	1053.99	3/4	791.53	3/4	529.07	3/4	266.603	3/4			
6		6	2632.21	6	2609.27	6	2564.74	6	2360.37	6	2097.90	6	1835.44	6	1572.97	6	1310.65	6	1048.53	6	786.06	6	523.60	6	261.13	6			
1/4	1/4	1/4	2632.09	1/4	2608.63	1/4	2561.31	1/4	2354.90	1/4	2092.43	1/4	1829.97	1/4	1567.51	1/4	1305.19	1/4	1043.06	1/4	780.59	1/4	518.13	1/4	255.67	1/4			
1/2	1/2	1/2	2631.97	1/2	2607.99	1/2	2557.89	1/2	2349.43	1/2	2086.97	1/2	1824.50	1/2	1562.04	1/2	1299.73	1/2	1037.59	1/2	775.13	1/2	512.66	1/2	250.20	1/2			
3/4	3/4	3/4	2631.85	3/4	2607.34	3/4	2554.46	3/4	2343.96	3/4	2081.50	3/4	1819.03	3/4	1556.57	3/4	1294.28	3/4	1032.12	3/4	769.66	3/4	507.19	3/4	244.73	3/4			
7		7	2631.73	7	2606.70	7	2551.04	7	2338.49	7	2076.03	7	1813.57	7	1551.10	7	1288.82	7	1026.65	7	764.19	7	501.73	7	239.26	7			
1/4	1/4	1/4	2631.53	1/4	2606.06	1/4	2547.13	1/4	2333.03	1/4	2070.56	1/4	1808.10	1/4	1545.63	1/4	1283.36	1/4	1021.19	1/4	758.72	1/4	496.26	1/4	233.79	1/4			
1/2	1/2	1/2	2631.33	1/2	2605.42	1/2	2543.22	1/2	2327.56	1/2	2065.09	1/2	1802.63	1/2	1540.17	1/2	1277.90	1/2	1015.72	1/2	753.25	1/2	490.79	1/2	228.33	1/2			
3/4	3/4	3/4	2631.13	3/4	2604.78	3/4	2539.31	3/4	2322.09	3/4	2059.63	3/4	1797.16	3/4	1534.70	3/4	1272.44	3/4	1010.25	3/4	747.79	3/4	485.32	3/4	222.86	3/4			
8		8	2630.93	8	2604.13	8	2535.41	8	2316.62	8	2054.16	8	1791.69	8	1529.23	8	1266.99	8	1004.78	8	742.32	8	479.85	8	217.39	8			
1/4	1/4	1/4	2630.65	1/4	2603.49	1/4	2531.50	1/4	2311.15	1/4	2048.69	1/4	1786.23	1/4	1523.76	1/4	1261.53	1/4	999.31	1/4	736.85	1/4	474.39	1/4	211.92	1/4			
1/2	1/2	1/2	2630.37	1/2	2602.85	1/2	2527.59	1/2	2305.69	1/2	2043.22	1/2	1780.76	1/2	1518.29	1/2	1256.07	1/2	993.85	1/2	731.38	1/2	468.92	1/2	206.45	1/2			
3/4	3/4	3/4	2630.09	3/4	2602.21	3/4	2523.68	3/4	2300.22	3/4	2037.75	3/4	1775.29	3/4	1512.83	3/4	1250.61	3/4	988.38	3/4	725.91	3/4	463.45	3/4	200.99	3/4			
9		9	2629.81	9	2601.57	9	2519.77	9	2294.75	9	2032.82	9	1769.82	9	1507.36	9	1245.15	9	982.91	9	720.45	9	457.98	9	195.52	9			
1/4	1/4	1/4																											