INSPECTORATE

# BARGE "FMT-3038"

## FLORIDA MARINE

HULL NO. 4371

CORRECTION TABLE FOR TRIM AFT.

## FOR INNAGE GAUGES ONLY

| TRIM | TANKS NO. 1 PORT OR STAR. | TANKS NO. 2 PORT OR STAR. | TANKS NO. 3 PORT OR STAR. |
|---|---|---|---|
| 0'-6" | NIL | NIL | NIL |
| 1'-0" | NIL | (-) 0'- 0 1/8" | NIL |
| 1'-6" | NIL | (-) 0'- 0 1/8" | NIL |
| 2'-0" | NIL | (-) 0'- 0 1/8" | NIL |
| 2'-6" | NIL | (-) 0'- 0 1/8" | NIL |
| 3'-0" | NIL | (-) 0' - 0 1/4" | NIL |
| 3'-6" | NIL | (-) 0' - 0 1/4" | (-) 0'- 0 1/8" |
| 4'-0" | NIL | (-) 0' - 0 1/4" | (-) 0'- 0 1/8" |
| 4'-6" | NIL | (-) 0' - 0 1/4" | (-) 0'- 0 1/8" |
| 5'-0" | NIL | (-) 0' - 0 1/4" | (-) 0'- 0 1/8" |

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED, TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 12/7/00 BY: _____

INSPECTORATE AMERICA CORPORATION

FORM "TRIM-3" REV. #1 5/93

FORM 1/4L15W REV #2 7/98

INSPECTORATE

ISO 9002 ACCREDITED

# BARGE "FMT-3038"
# FLORIDA MARINE

## INNAGE TABLE

# 1 PORT OR STAR

HULL NO. 4371

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

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | * 14.42 | 0 | 333.51 | 0 | 695.68 | 0 | 1062.93 | 0 | 1430.18 | 0 | 1797.43 | 0 | 2164.67 | 0 | 2531.92 | 0 | 2899.17 | 0 | 3266.42 | 0 | 3633.66 | 0 | 4000.91 | 0 | 4368.16 | 0 | 4735.41 | 0 | 5102.66 |
| 1/4 | 17.43 | 1/4 | 340.72 | 1/4 | 703.33 | 1/4 | 1070.58 | 1/4 | 1437.83 | 1/4 | 1805.08 | 1/4 | 2172.32 | 1/4 | 2539.57 | 1/4 | 2906.82 | 1/4 | 3274.07 | 1/4 | 3641.32 | 1/4 | 4008.56 | 1/4 | 4375.81 | 1/4 | 4743.06 | 1/4 | 5110.31 |
| 1/2 | 22.29 | 1/2 | 348.05 | 1/2 | 710.98 | 1/2 | 1078.23 | 1/2 | 1445.48 | 1/2 | 1812.73 | 1/2 | 2179.98 | 1/2 | 2547.22 | 1/2 | 2914.47 | 1/2 | 3281.72 | 1/2 | 3648.97 | 1/2 | 4016.21 | 1/2 | 4383.46 | 1/2 | 4750.71 | 1/2 | 5117.39 |
| 3/4 | 27.15 | 3/4 | 355.38 | 3/4 | 718.63 | 3/4 | 1085.88 | 3/4 | 1453.13 | 3/4 | 1820.38 | 3/4 | 2187.63 | 3/4 | 2554.87 | 3/4 | 2922.12 | 3/4 | 3289.37 | 3/4 | 3656.62 | 3/4 | 4023.87 | 3/4 | 4391.11 | 3/4 | 4758.36 | 3/4 | 5124.47 |
| 1 | 32.01 | 1 | 362.72 | 1 | 726.28 | 1 | 1093.53 | 1 | 1460.78 | 1 | 1828.03 | 1 | 2195.28 | 1 | 2562.53 | 1 | 2929.77 | 1 | 3297.02 | 1 | 3664.27 | 1 | 4031.52 | 1 | 4398.76 | 1 | 4766.01 | 1 | 5131.54 |
| 1/4 | 36.86 | 1/4 | 370.05 | 1/4 | 733.94 | 1/4 | 1101.18 | 1/4 | 1468.43 | 1/4 | 1835.68 | 1/4 | 2202.93 | 1/4 | 2570.18 | 1/4 | 2937.42 | 1/4 | 3304.67 | 1/4 | 3671.92 | 1/4 | 4039.17 | 1/4 | 4406.42 | 1/4 | 4773.66 | 1/4 | 5138.62 |
| 1/2 | 43.02 | 1/2 | 377.38 | 1/2 | 741.59 | 1/2 | 1108.84 | 1/2 | 1476.08 | 1/2 | 1843.33 | 1/2 | 2210.58 | 1/2 | 2577.83 | 1/2 | 2945.07 | 1/2 | 3312.32 | 1/2 | 3679.57 | 1/2 | 4046.82 | 1/2 | 4414.07 | 1/2 | 4781.31 | 1/2 | 5144.57 |
| 3/4 | 49.17 | 3/4 | 384.71 | 3/4 | 749.24 | 3/4 | 1116.49 | 3/4 | 1483.73 | 3/4 | 1850.98 | 3/4 | 2218.23 | 3/4 | 2585.48 | 3/4 | 2952.73 | 3/4 | 3319.97 | 3/4 | 3687.22 | 3/4 | 4054.47 | 3/4 | 4421.72 | 3/4 | 4788.97 | 3/4 | 5150.52 |
| 2 | 55.76 | 2 | 392.05 | 2 | 756.89 | 2 | 1124.14 | 2 | 1491.39 | 2 | 1858.63 | 2 | 2225.88 | 2 | 2593.13 | 2 | 2960.38 | 2 | 3327.62 | 2 | 3694.87 | 2 | 4062.12 | 2 | 4429.37 | 2 | 4796.62 | 2 | 5156.46 |
| 1/4 | 62.34 | 1/4 | 399.38 | 1/4 | 764.54 | 1/4 | 1131.79 | 1/4 | 1499.04 | 1/4 | 1866.28 | 1/4 | 2233.53 | 1/4 | 2600.78 | 1/4 | 2968.03 | 1/4 | 3335.28 | 1/4 | 3702.52 | 1/4 | 4069.77 | 1/4 | 4437.02 | 1/4 | 4804.27 | 1/4 | 5162.41 |
| 1/2 | 69.05 | 1/2 | 406.84 | 1/2 | 772.19 | 1/2 | 1139.44 | 1/2 | 1506.69 | 1/2 | 1873.94 | 1/2 | 2241.18 | 1/2 | 2608.43 | 1/2 | 2975.68 | 1/2 | 3342.93 | 1/2 | 3710.17 | 1/2 | 4077.42 | 1/2 | 4444.67 | 1/2 | 4811.92 | 1/2 | 5167.22 |
| 3/4 | 75.76 | 3/4 | 414.29 | 3/4 | 779.84 | 3/4 | 1147.09 | 3/4 | 1514.34 | 3/4 | 1881.59 | 3/4 | 2248.83 | 3/4 | 2616.08 | 3/4 | 2983.33 | 3/4 | 3350.58 | 3/4 | 3717.83 | 3/4 | 4085.07 | 3/4 | 4452.32 | 3/4 | 4819.57 | 3/4 | 5172.03 |
| 3 | 82.47 | 3 | 421.75 | 3 | 787.49 | 3 | 1154.74 | 3 | 1521.99 | 3 | 1889.24 | 3 | 2256.49 | 3 | 2623.73 | 3 | 2990.98 | 3 | 3358.23 | 3 | 3725.48 | 3 | 4092.72 | 3 | 4459.97 | 3 | 4827.22 | 3 | 5176.84 |
| 1/4 | 89.18 | 1/4 | 429.21 | 1/4 | 795.14 | 1/4 | 1162.39 | 1/4 | 1529.64 | 1/4 | 1896.89 | 1/4 | 2264.14 | 1/4 | 2631.38 | 1/4 | 2998.63 | 1/4 | 3365.88 | 1/4 | 3733.13 | 1/4 | 4100.38 | 1/4 | 4467.62 | 1/4 | 4834.87 | 1/4 | 5181.66 |
| 1/2 | 95.89 | 1/2 | 436.67 | 1/2 | 802.79 | 1/2 | 1170.04 | 1/2 | 1537.29 | 1/2 | 1904.54 | 1/2 | 2271.79 | 1/2 | 2639.03 | 1/2 | 3006.28 | 1/2 | 3373.53 | 1/2 | 3740.78 | 1/2 | 4108.03 | 1/2 | 4475.27 | 1/2 | 4842.52 | 1/2 | 5185.33 |
| 3/4 | 102.60 | 3/4 | 444.12 | 3/4 | 810.45 | 3/4 | 1177.69 | 3/4 | 1544.94 | 3/4 | 1912.19 | 3/4 | 2279.44 | 3/4 | 2646.69 | 3/4 | 3013.93 | 3/4 | 3381.18 | 3/4 | 3748.43 | 3/4 | 4115.68 | 3/4 | 4482.93 | 3/4 | 4850.17 | 3/4 | 5189.01 |
| 4 | 109.31 | 4 | 451.58 | 4 | 818.10 | 4 | 1185.35 | 4 | 1552.59 | 4 | 1919.84 | 4 | 2287.09 | 4 | 2654.34 | 4 | 3021.58 | 4 | 3388.83 | 4 | 3756.08 | 4 | 4123.33 | 4 | 4490.58 | 4 | 4857.82 | 4 | 5192.69 |
| 1/4 | 116.02 | 1/4 | 459.04 | 1/4 | 825.75 | 1/4 | 1193.00 | 1/4 | 1560.24 | 1/4 | 1927.49 | 1/4 | 2294.74 | 1/4 | 2661.99 | 1/4 | 3029.24 | 1/4 | 3396.48 | 1/4 | 3763.73 | 1/4 | 4130.98 | 1/4 | 4498.23 | 1/4 | 4865.48 | 1/4 | 5196.37 |
| 1/2 | 122.85 | 1/2 | 466.62 | 1/2 | 833.40 | 1/2 | 1200.65 | 1/2 | 1567.90 | 1/2 | 1935.14 | 1/2 | 2302.39 | 1/2 | 2669.64 | 1/2 | 3036.89 | 1/2 | 3404.13 | 1/2 | 3771.38 | 1/2 | 4138.63 | 1/2 | 4505.88 | 1/2 | 4873.13 | 1/2 | 5198.92 |
| 3/4 | 129.69 | 3/4 | 474.20 | 3/4 | 841.05 | 3/4 | 1208.30 | 3/4 | 1575.55 | 3/4 | 1942.79 | 3/4 | 2310.04 | 3/4 | 2677.29 | 3/4 | 3044.54 | 3/4 | 3411.79 | 3/4 | 3779.03 | 3/4 | 4146.28 | 3/4 | 4513.53 | 3/4 | 4880.78 | 3/4 | 5201.47 |
| 5 | 136.52 | 5 | 481.79 | 5 | 848.70 | 5 | 1215.95 | 5 | 1583.20 | 5 | 1950.45 | 5 | 2317.69 | 5 | 2684.94 | 5 | 3052.19 | 5 | 3419.44 | 5 | 3786.68 | 5 | 4153.93 | 5 | 4521.18 | 5 | 4888.43 | 5 | 5204.01 |
| 1/4 | 143.36 | 1/4 | 489.37 | 1/4 | 856.35 | 1/4 | 1223.60 | 1/4 | 1590.85 | 1/4 | 1958.10 | 1/4 | 2325.34 | 1/4 | 2692.59 | 1/4 | 3059.84 | 1/4 | 3427.09 | 1/4 | 3794.34 | 1/4 | 4161.58 | 1/4 | 4528.83 | 1/4 | 4896.08 | 1/4 | 5206.56 |
| 1/2 | 150.19 | 1/2 | 496.96 | 1/2 | 864.00 | 1/2 | 1231.25 | 1/2 | 1598.50 | 1/2 | 1965.75 | 1/2 | 2333.00 | 1/2 | 2700.24 | 1/2 | 3067.49 | 1/2 | 3434.74 | 1/2 | 3801.99 | 1/2 | 4169.23 | 1/2 | 4536.48 | 1/2 | 4903.73 | 1/2 | 5207.97 |
| 3/4 | 157.02 | 3/4 | 504.54 | 3/4 | 871.65 | 3/4 | 1238.90 | 3/4 | 1606.15 | 3/4 | 1973.40 | 3/4 | 2340.65 | 3/4 | 2707.89 | 3/4 | 3075.14 | 3/4 | 3442.39 | 3/4 | 3809.64 | 3/4 | 4176.89 | 3/4 | 4544.13 | 3/4 | 4911.38 | 3/4 | 5209.38 |
| 6 | 163.86 | 6 | 512.12 | 6 | 879.30 | 6 | 1246.55 | 6 | 1613.80 | 6 | 1981.05 | 6 | 2348.30 | 6 | 2715.54 | 6 | 3082.79 | 6 | 3450.04 | 6 | 3817.29 | 6 | 4184.54 | 6 | 4551.78 | 6 | 4919.03 | 6 | 5210.80 |
| 1/4 | 170.69 | 1/4 | 519.71 | 1/4 | 886.96 | 1/4 | 1254.20 | 1/4 | 1621.45 | 1/4 | 1988.70 | 1/4 | 2355.95 | 1/4 | 2723.20 | 1/4 | 3090.44 | 1/4 | 3457.69 | 1/4 | 3824.94 | 1/4 | 4192.19 | 1/4 | 4559.44 | 1/4 | 4926.68 | 1/4 | 5212.21 |
| 1/2 | 177.65 | 1/2 | 527.36 | 1/2 | 894.61 | 1/2 | 1261.86 | 1/2 | 1629.10 | 1/2 | 1996.35 | 1/2 | 2363.60 | 1/2 | 2730.85 | 1/2 | 3098.09 | 1/2 | 3465.34 | 1/2 | 3832.59 | 1/2 | 4199.84 | 1/2 | 4567.09 | 1/2 | 4934.33 | 1/2 | 5212.63 |
| 3/4 | 184.61 | 3/4 | 535.01 | 3/4 | 902.26 | 3/4 | 1269.51 | 3/4 | 1636.75 | 3/4 | 2004.00 | 3/4 | 2371.25 | 3/4 | 2738.50 | 3/4 | 3105.75 | 3/4 | 3472.99 | 3/4 | 3840.24 | 3/4 | 4207.49 | 3/4 | 4574.74 | 3/4 | 4941.99 | 3/4 | 5213.05 |
| 7 | 191.57 | 7 | 542.66 | 7 | 909.91 | 7 | 1277.16 | 7 | 1644.41 | 7 | 2011.65 | 7 | 2378.90 | 7 | 2746.15 | 7 | 3113.40 | 7 | 3480.64 | 7 | 3847.89 | 7 | 4215.14 | 7 | 4582.39 | 7 | 4949.64 | 7 | 5213.47 |
| 1/4 | 198.53 | 1/4 | 550.31 | 1/4 | 917.56 | 1/4 | 1284.81 | 1/4 | 1652.06 | 1/4 | 2019.30 | 1/4 | 2386.55 | 1/4 | 2753.80 | 1/4 | 3121.05 | 1/4 | 3488.30 | 1/4 | 3855.54 | 1/4 | 4222.79 | 1/4 | 4590.04 | 1/4 | 4957.29 | 1/4 | |
| 1/2 | 205.49 | 1/2 | 557.96 | 1/2 | 925.21 | 1/2 | 1292.46 | 1/2 | 1659.71 | 1/2 | 2026.96 | 1/2 | 2394.20 | 1/2 | 2761.45 | 1/2 | 3128.70 | 1/2 | 3495.95 | 1/2 | 3863.19 | 1/2 | 4230.44 | 1/2 | 4597.69 | 1/2 | 4964.94 | 1/2 | |
| 3/4 | 212.45 | 3/4 | 565.61 | 3/4 | 932.86 | 3/4 | 1300.11 | 3/4 | 1667.36 | 3/4 | 2034.61 | 3/4 | 2401.85 | 3/4 | 2769.10 | 3/4 | 3136.35 | 3/4 | 3503.60 | 3/4 | 3870.85 | 3/4 | 4238.09 | 3/4 | 4605.34 | 3/4 | 4972.59 | 3/4 | |
| 8 | 219.41 | 8 | 573.27 | 8 | 940.51 | 8 | 1307.76 | 8 | 1675.01 | 8 | 2042.26 | 8 | 2409.51 | 8 | 2776.75 | 8 | 3144.00 | 8 | 3511.25 | 8 | 3878.50 | 8 | 4245.74 | 8 | 4612.99 | 8 | 4980.24 | 8 | |
| 1/4 | 226.37 | 1/4 | 580.92 | 1/4 | 948.16 | 1/4 | 1315.41 | 1/4 | 1682.66 | 1/4 | 2049.91 | 1/4 | 2417.16 | 1/4 | 2784.40 | 1/4 | 3151.65 | 1/4 | 3518.90 | 1/4 | 3886.15 | 1/4 | 4253.40 | 1/4 | 4620.64 | 1/4 | 4987.89 | 1/4 | |
| 1/2 | 233.46 | 1/2 | 588.57 | 1/2 | 955.81 | 1/2 | 1323.06 | 1/2 | 1690.31 | 1/2 | 2057.56 | 1/2 | 2424.81 | 1/2 | 2792.05 | 1/2 | 3159.30 | 1/2 | 3526.55 | 1/2 | 3893.80 | 1/2 | 4261.05 | 1/2 | 4628.29 | 1/2 | 4995.54 | 1/2 | |
| 3/4 | 240.54 | 3/4 | 596.22 | 3/4 | 963.47 | 3/4 | 1330.71 | 3/4 | 1697.96 | 3/4 | 2065.21 | 3/4 | 2432.46 | 3/4 | 2799.71 | 3/4 | 3166.95 | 3/4 | 3534.20 | 3/4 | 3901.45 | 3/4 | 4268.70 | 3/4 | 4635.95 | 3/4 | 5003.19 | 3/4 | |
| 9 | 247.62 | 9 | 603.87 | 9 | 971.12 | 9 | 1338.37 | 9 | 1705.61 | 9 | 2072.86 | 9 | 2440.11 | 9 | 2807.36 | 9 | 3174.60 | 9 | 3541.85 | 9 | 3909.10 | 9 | 4276.35 | 9 | 4643.60 | 9 | 5010.84 | 9 | |
| 1/4 | 254.71 | 1/4 | 611.52 | 1/4 | 978.77 | 1/4 | 1346.02 | 1/4 | 1713.26 | 1/4 | 2080.51 | 1/4 | 2447.76 | 1/4 | 2815.01 | 1/4 | 3182.26 | 1/4 | 3549.50 | 1/4 | 3916.75 | 1/4 | 4284.00 | 1/4 | 4651.25 | 1/4 | 5018.50 | 1/4 | |
| 1/2 | 261.79 | 1/2 | 619.17 | 1/2 | 986.42 | 1/2 | 1353.67 | 1/2 | 1720.92 | 1/2 | 2088.16 | 1/2 | 2455.41 | 1/2 | 2822.66 | 1/2 | 3189.91 | 1/2 | 3557.15 | 1/2 | 3924.40 | 1/2 | 4291.65 | 1/2 | 4658.90 | 1/2 | 5026.15 | 1/2 | |
| 3/4 | 268.88 | 3/4 | 626.82 | 3/4 | 994.07 | 3/4 | 1361.32 | 3/4 | 1728.57 | 3/4 | 2095.81 | 3/4 | 2463.06 | 3/4 | 2830.31 | 3/4 | 3197.56 | 3/4 | 3564.81 | 3/4 | 3932.05 | 3/4 | 4299.30 | 3/4 | 4666.55 | 3/4 | 5033.80 | 3/4 | |
| 10 | 275.96 | 10 | 634.47 | 10 | 1001.72 | 10 | 1368.97 | 10 | 1736.22 | 10 | 2103.47 | 10 | 2470.71 | 10 | 2837.96 | 10 | 3205.21 | 10 | 3572.46 | 10 | 3939.70 | 10 | 4306.95 | 10 | 4674.20 | 10 | 5041.45 | 10 | |
| 1/4 | 283.04 | 1/4 | 642.12 | 1/4 | 1009.37 | 1/4 | 1376.62 | 1/4 | 1743.87 | 1/4 | 2111.12 | 1/4 | 2478.36 | 1/4 | 2845.61 | 1/4 | 3212.86 | 1/4 | 3580.11 | 1/4 | 3947.36 | 1/4 | 4314.60 | 1/4 | 4681.85 | 1/4 | 5049.10 | 1/4 | |
| 1/2 | 290.25 | 1/2 | 649.77 | 1/2 | 1017.02 | 1/2 | 1384.27 | 1/2 | 1751.52 | 1/2 | 2118.77 | 1/2 | 2486.02 | 1/2 | 2853.26 | 1/2 | 3220.51 | 1/2 | 3587.76 | 1/2 | 3955.01 | 1/2 | 4322.25 | 1/2 | 4689.50 | 1/2 | 5056.75 | 1/2 | |
| 3/4 | 297.46 | 3/4 | 657.43 | 3/4 | 1024.67 | 3/4 | 1391.92 | 3/4 | 1759.17 | 3/4 | 2126.42 | 3/4 | 2493.67 | 3/4 | 2860.91 | 3/4 | 3228.16 | 3/4 | 3595.41 | 3/4 | 3962.66 | 3/4 | 4329.91 | 3/4 | 4697.15 | 3/4 | 5064.40 | 3/4 | |
| 11 | 304.67 | 11 | 665.08 | 11 | 1032.33 | 11 | 1399.57 | 11 | 1766.82 | 11 | 2134.07 | 11 | 2501.32 | 11 | 2868.56 | 11 | 3235.81 | 11 | 3603.06 | 11 | 3970.31 | 11 | 4337.56 | 11 | 4704.80 | 11 | 5072.05 | 11 | |
| 1/4 | 311.88 | 1/4 | 672.73 | 1/4 | 1039.98 | 1/4 | 1407.22 | 1/4 | 1774.47 | 1/4 | 2141.72 | 1/4 | 2508.97 | 1/4 | 2876.22 | 1/4 | 3243.46 | 1/4 | 3610.71 | 1/4 | 3977.96 | 1/4 | 4345.21 | 1/4 | 4712.46 | 1/4 | 5079.70 | 1/4 | |
| 1/2 | 319.09 | 1/2 | 680.38 | 1/2 | 1047.63 | 1/2 | 1414.88 | 1/2 | 1782.12 | 1/2 | 2149.37 | 1/2 | 2516.62 | 1/2 | 2883.87 | 1/2 | 3251.11 | 1/2 | 3618.36 | 1/2 | 3985.61 | 1/2 | 4352.86 | 1/2 | 4720.11 | 1/2 | 5087.35 | 1/2 | |
| 3/4 | 326.30 | 3/4 | 688.03 | 3/4 | 1055.28 | 3/4 | 1422.53 | 3/4 | 1789.77 | 3/4 | 2157.02 | 3/4 | 2524.27 | 3/4 | 2891.52 | 3/4 | 3258.77 | 3/4 | 3626.01 | 3/4 | 3993.26 | 3/4 | 4360.51 | 3/4 | 4727.76 | 3/4 | 5095.01 | 3/4 | |

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-6 3/4" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 12/7/00 REISSUED: 1/8/01 (SUPERSEDES TABLE DATED 12/7/00 TO REFLECT CHANGE IN GAUGE HEIGHT) TANK NOT RESTRAPPED

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

# BARGE "FMT-3038"
# FLORIDA MARINE

## INNAGE TABLE

## 2 PORT

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

HULL NO. 4371

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | * 10.52 | 0 | 336.97 | 0 | 680.74 | 0 | 1024.52 | 0 | 1368.29 | 0 | 1712.07 | 0 | 2055.85 | 0 | 2399.62 | 0 | 2743.40 | 0 | 3087.17 | 0 | 3430.95 | 0 | 3774.73 | 0 | 4118.50 | 0 | 4462.28 | 0 | 4804.47 |
| 1/4 | 13.59 | 1/4 | 344.13 | 1/4 | 687.90 | 1/4 | 1031.68 | 1/4 | 1375.46 | 1/4 | 1719.23 | 1/4 | 2063.01 | 1/4 | 2406.78 | 1/4 | 2750.56 | 1/4 | 3094.34 | 1/4 | 3438.11 | 1/4 | 3781.89 | 1/4 | 4125.66 | 1/4 | 4469.44 | 1/4 | 4811.60 |
| 1/2 | 16.66 | 1/2 | 351.29 | 1/2 | 695.07 | 1/2 | 1038.84 | 1/2 | 1382.62 | 1/2 | 1726.39 | 1/2 | 2070.17 | 1/2 | 2413.95 | 1/2 | 2757.72 | 1/2 | 3101.50 | 1/2 | 3445.27 | 1/2 | 3789.05 | 1/2 | 4132.83 | 1/2 | 4476.60 | 1/2 | 4818.72 |
| 3/4 | 21.79 | 3/4 | 358.45 | 3/4 | 702.23 | 3/4 | 1046.00 | 3/4 | 1389.78 | 3/4 | 1733.56 | 3/4 | 2077.33 | 3/4 | 2421.11 | 3/4 | 2764.88 | 3/4 | 3108.66 | 3/4 | 3452.44 | 3/4 | 3796.21 | 3/4 | 4139.99 | 3/4 | 4483.76 | 3/4 | 4825.32 |
| 1 | 26.91 | 1 | 365.61 | 1 | 709.39 | 1 | 1053.17 | 1 | 1396.94 | 1 | 1740.72 | 1 | 2084.49 | 1 | 2428.27 | 1 | 2772.05 | 1 | 3115.82 | 1 | 3459.60 | 1 | 3803.37 | 1 | 4147.15 | 1 | 4490.93 | 1 | 4831.91 |
| 1/4 | 32.04 | 1/4 | 372.78 | 1/4 | 716.55 | 1/4 | 1060.33 | 1/4 | 1404.10 | 1/4 | 1747.88 | 1/4 | 2091.66 | 1/4 | 2435.43 | 1/4 | 2779.21 | 1/4 | 3122.98 | 1/4 | 3466.76 | 1/4 | 3810.54 | 1/4 | 4154.31 | 1/4 | 4498.05 | 1/4 | 4838.50 |
| 1/2 | 37.16 | 1/2 | 379.94 | 1/2 | 723.71 | 1/2 | 1067.49 | 1/2 | 1411.27 | 1/2 | 1755.04 | 1/2 | 2098.82 | 1/2 | 2442.59 | 1/2 | 2786.37 | 1/2 | 3130.15 | 1/2 | 3473.92 | 1/2 | 3817.70 | 1/2 | 4161.47 | 1/2 | 4505.18 | 1/2 | 4845.10 |
| 3/4 | 43.82 | 3/4 | 387.10 | 3/4 | 730.88 | 3/4 | 1074.65 | 3/4 | 1418.43 | 3/4 | 1762.20 | 3/4 | 2105.98 | 3/4 | 2449.76 | 3/4 | 2793.53 | 3/4 | 3137.31 | 3/4 | 3481.08 | 3/4 | 3824.86 | 3/4 | 4168.64 | 3/4 | 4512.30 | 3/4 | 4850.68 |
| 2 | 50.49 | 2 | 394.26 | 2 | 738.04 | 2 | 1081.81 | 2 | 1425.59 | 2 | 1769.37 | 2 | 2113.14 | 2 | 2456.92 | 2 | 2800.69 | 2 | 3144.47 | 2 | 3488.25 | 2 | 3832.02 | 2 | 4175.80 | 2 | 4519.43 | 2 | 4856.26 |
| 1/4 | 57.65 | 1/4 | 401.42 | 1/4 | 745.20 | 1/4 | 1088.98 | 1/4 | 1432.75 | 1/4 | 1776.53 | 1/4 | 2120.30 | 1/4 | 2464.08 | 1/4 | 2807.86 | 1/4 | 3151.63 | 1/4 | 3495.41 | 1/4 | 3839.18 | 1/4 | 4182.96 | 1/4 | 4526.56 | 1/4 | 4861.84 |
| 1/2 | 64.81 | 1/2 | 408.59 | 1/2 | 752.36 | 1/2 | 1096.14 | 1/2 | 1439.91 | 1/2 | 1783.69 | 1/2 | 2127.47 | 1/2 | 2471.24 | 1/2 | 2815.02 | 1/2 | 3158.79 | 1/2 | 3502.57 | 1/2 | 3846.35 | 1/2 | 4190.12 | 1/2 | 4533.68 | 1/2 | 4867.42 |
| 3/4 | 71.97 | 3/4 | 415.75 | 3/4 | 759.52 | 3/4 | 1103.30 | 3/4 | 1447.08 | 3/4 | 1790.85 | 3/4 | 2134.63 | 3/4 | 2478.40 | 3/4 | 2822.18 | 3/4 | 3165.96 | 3/4 | 3509.73 | 3/4 | 3853.51 | 3/4 | 4197.28 | 3/4 | 4540.81 | 3/4 | 4871.94 |
| 3 | 79.13 | 3 | 422.91 | 3 | 766.69 | 3 | 1110.46 | 3 | 1454.24 | 3 | 1798.01 | 3 | 2141.79 | 3 | 2485.57 | 3 | 2829.34 | 3 | 3173.12 | 3 | 3516.89 | 3 | 3860.67 | 3 | 4204.45 | 3 | 4547.93 | 3 | 4876.45 |
| 1/4 | 86.30 | 1/4 | 430.07 | 1/4 | 773.85 | 1/4 | 1117.62 | 1/4 | 1461.40 | 1/4 | 1805.18 | 1/4 | 2148.95 | 1/4 | 2492.73 | 1/4 | 2836.50 | 1/4 | 3180.28 | 1/4 | 3524.06 | 1/4 | 3867.83 | 1/4 | 4211.61 | 1/4 | 4555.06 | 1/4 | 4880.97 |
| 1/2 | 93.46 | 1/2 | 437.23 | 1/2 | 781.01 | 1/2 | 1124.79 | 1/2 | 1468.56 | 1/2 | 1812.34 | 1/2 | 2156.11 | 1/2 | 2499.89 | 1/2 | 2843.67 | 1/2 | 3187.44 | 1/2 | 3531.22 | 1/2 | 3874.99 | 1/2 | 4218.77 | 1/2 | 4562.19 | 1/2 | 4885.49 |
| 3/4 | 100.62 | 3/4 | 444.40 | 3/4 | 788.17 | 3/4 | 1131.95 | 3/4 | 1475.72 | 3/4 | 1819.50 | 3/4 | 2163.28 | 3/4 | 2507.05 | 3/4 | 2850.83 | 3/4 | 3194.60 | 3/4 | 3538.38 | 3/4 | 3882.16 | 3/4 | 4225.93 | 3/4 | 4569.31 | 3/4 | 4888.94 |
| 4 | 107.78 | 4 | 451.56 | 4 | 795.33 | 4 | 1139.11 | 4 | 1482.89 | 4 | 1826.66 | 4 | 2170.44 | 4 | 2514.21 | 4 | 2857.99 | 4 | 3201.77 | 4 | 3545.54 | 4 | 3889.32 | 4 | 4233.09 | 4 | 4576.44 | 4 | 4892.39 |
| 1/4 | 114.94 | 1/4 | 458.72 | 1/4 | 802.50 | 1/4 | 1146.27 | 1/4 | 1490.05 | 1/4 | 1833.82 | 1/4 | 2177.60 | 1/4 | 2521.38 | 1/4 | 2865.15 | 1/4 | 3208.93 | 1/4 | 3552.70 | 1/4 | 3896.48 | 1/4 | 4240.26 | 1/4 | 4583.56 | 1/4 | 4895.85 |
| 1/2 | 122.11 | 1/2 | 465.88 | 1/2 | 809.66 | 1/2 | 1153.43 | 1/2 | 1497.21 | 1/2 | 1840.99 | 1/2 | 2184.76 | 1/2 | 2528.54 | 1/2 | 2872.31 | 1/2 | 3216.09 | 1/2 | 3559.87 | 1/2 | 3903.64 | 1/2 | 4247.42 | 1/2 | 4590.69 | 1/2 | 4899.30 |
| 3/4 | 129.27 | 3/4 | 473.04 | 3/4 | 816.82 | 3/4 | 1160.60 | 3/4 | 1504.37 | 3/4 | 1848.15 | 3/4 | 2191.92 | 3/4 | 2535.70 | 3/4 | 2879.48 | 3/4 | 3223.25 | 3/4 | 3567.03 | 3/4 | 3910.80 | 3/4 | 4254.58 | 3/4 | 4597.82 | 3/4 | 4901.69 |
| 5 | 136.43 | 5 | 480.21 | 5 | 823.98 | 5 | 1167.76 | 5 | 1511.53 | 5 | 1855.31 | 5 | 2199.09 | 5 | 2542.86 | 5 | 2886.64 | 5 | 3230.41 | 5 | 3574.19 | 5 | 3917.97 | 5 | 4261.74 | 5 | 4604.94 | 5 | 4904.08 |
| 1/4 | 143.59 | 1/4 | 487.37 | 1/4 | 831.14 | 1/4 | 1174.92 | 1/4 | 1518.70 | 1/4 | 1862.47 | 1/4 | 2206.25 | 1/4 | 2550.02 | 1/4 | 2893.80 | 1/4 | 3237.58 | 1/4 | 3581.35 | 1/4 | 3925.13 | 1/4 | 4268.90 | 1/4 | 4612.07 | 1/4 | 4906.47 |
| 1/2 | 150.75 | 1/2 | 494.53 | 1/2 | 838.31 | 1/2 | 1182.08 | 1/2 | 1525.86 | 1/2 | 1869.63 | 1/2 | 2213.41 | 1/2 | 2557.19 | 1/2 | 2900.96 | 1/2 | 3244.74 | 1/2 | 3588.51 | 1/2 | 3932.29 | 1/2 | 4276.07 | 1/2 | 4619.19 | 1/2 | 4908.85 |
| 3/4 | 157.92 | 3/4 | 501.69 | 3/4 | 845.47 | 3/4 | 1189.24 | 3/4 | 1533.02 | 3/4 | 1876.80 | 3/4 | 2220.57 | 3/4 | 2564.35 | 3/4 | 2908.12 | 3/4 | 3251.90 | 3/4 | 3595.68 | 3/4 | 3939.45 | 3/4 | 4283.23 | 3/4 | 4626.32 | 3/4 | 4910.18 |
| 6 | 165.08 | 6 | 508.85 | 6 | 852.63 | 6 | 1196.41 | 6 | 1540.18 | 6 | 1883.96 | 6 | 2227.73 | 6 | 2571.51 | 6 | 2915.29 | 6 | 3259.06 | 6 | 3602.84 | 6 | 3946.61 | 6 | 4290.39 | 6 | 4633.45 | 6 | 4911.50 |
| 1/4 | 172.24 | 1/4 | 516.02 | 1/4 | 859.79 | 1/4 | 1203.57 | 1/4 | 1547.34 | 1/4 | 1891.12 | 1/4 | 2234.90 | 1/4 | 2578.67 | 1/4 | 2922.45 | 1/4 | 3266.22 | 1/4 | 3610.00 | 1/4 | 3953.78 | 1/4 | 4297.55 | 1/4 | 4640.57 | 1/4 | 4912.83 |
| 1/2 | 179.40 | 1/2 | 523.18 | 1/2 | 866.95 | 1/2 | 1210.73 | 1/2 | 1554.51 | 1/2 | 1898.28 | 1/2 | 2242.06 | 1/2 | 2585.83 | 1/2 | 2929.61 | 1/2 | 3273.39 | 1/2 | 3617.16 | 1/2 | 3960.94 | 1/2 | 4304.71 | 1/2 | 4647.70 | 1/2 | 4914.15 |
| 3/4 | 186.56 | 3/4 | 530.34 | 3/4 | 874.12 | 3/4 | 1217.89 | 3/4 | 1561.67 | 3/4 | 1905.44 | 3/4 | 2249.22 | 3/4 | 2593.00 | 3/4 | 2936.77 | 3/4 | 3280.55 | 3/4 | 3624.32 | 3/4 | 3968.10 | 3/4 | 4311.88 | 3/4 | 4654.82 | 3/4 | 4914.55 |
| 7 | 193.73 | 7 | 537.50 | 7 | 881.28 | 7 | 1225.05 | 7 | 1568.83 | 7 | 1912.61 | 7 | 2256.38 | 7 | 2600.16 | 7 | 2943.93 | 7 | 3287.71 | 7 | 3631.49 | 7 | 3975.26 | 7 | 4319.04 | 7 | 4661.95 | 7 | 4914.95 |
| 1/4 | 200.89 | 1/4 | 544.66 | 1/4 | 888.44 | 1/4 | 1232.22 | 1/4 | 1575.99 | 1/4 | 1919.77 | 1/4 | 2263.54 | 1/4 | 2607.32 | 1/4 | 2951.10 | 1/4 | 3294.87 | 1/4 | 3638.65 | 1/4 | 3982.42 | 1/4 | 4326.20 | 1/4 | 4669.08 | 1/4 | 4915.34 |
| 1/2 | 208.05 | 1/2 | 551.83 | 1/2 | 895.60 | 1/2 | 1239.38 | 1/2 | 1583.15 | 1/2 | 1926.93 | 1/2 | 2270.71 | 1/2 | 2614.48 | 1/2 | 2958.26 | 1/2 | 3302.03 | 1/2 | 3645.81 | 1/2 | 3989.59 | 1/2 | 4333.36 | 1/2 | 4676.20 | 1/2 | |
| 3/4 | 215.21 | 3/4 | 558.99 | 3/4 | 902.76 | 3/4 | 1246.54 | 3/4 | 1590.32 | 3/4 | 1934.09 | 3/4 | 2277.87 | 3/4 | 2621.64 | 3/4 | 2965.42 | 3/4 | 3309.20 | 3/4 | 3652.97 | 3/4 | 3996.75 | 3/4 | 4340.52 | 3/4 | 4683.33 | 3/4 | |
| 8 | 222.37 | 8 | 566.15 | 8 | 909.93 | 8 | 1253.70 | 8 | 1597.48 | 8 | 1941.25 | 8 | 2285.03 | 8 | 2628.81 | 8 | 2972.58 | 8 | 3316.36 | 8 | 3660.13 | 8 | 4003.91 | 8 | 4347.69 | 8 | 4690.45 | 8 | |
| 1/4 | 229.54 | 1/4 | 573.31 | 1/4 | 917.09 | 1/4 | 1260.86 | 1/4 | 1604.64 | 1/4 | 1948.42 | 1/4 | 2292.19 | 1/4 | 2635.97 | 1/4 | 2979.74 | 1/4 | 3323.52 | 1/4 | 3667.30 | 1/4 | 4011.07 | 1/4 | 4354.85 | 1/4 | 4697.58 | 1/4 | |
| 1/2 | 236.70 | 1/2 | 580.47 | 1/2 | 924.25 | 1/2 | 1268.03 | 1/2 | 1611.80 | 1/2 | 1955.58 | 1/2 | 2299.35 | 1/2 | 2643.13 | 1/2 | 2986.91 | 1/2 | 3330.68 | 1/2 | 3674.46 | 1/2 | 4018.23 | 1/2 | 4362.01 | 1/2 | 4704.71 | 1/2 | |
| 3/4 | 243.86 | 3/4 | 587.64 | 3/4 | 931.41 | 3/4 | 1275.19 | 3/4 | 1618.96 | 3/4 | 1962.74 | 3/4 | 2306.52 | 3/4 | 2650.29 | 3/4 | 2994.07 | 3/4 | 3337.84 | 3/4 | 3681.62 | 3/4 | 4025.40 | 3/4 | 4369.17 | 3/4 | 4711.83 | 3/4 | |
| 9 | 251.02 | 9 | 594.80 | 9 | 938.57 | 9 | 1282.35 | 9 | 1626.13 | 9 | 1969.90 | 9 | 2313.68 | 9 | 2657.45 | 9 | 3001.23 | 9 | 3345.01 | 9 | 3688.78 | 9 | 4032.56 | 9 | 4376.33 | 9 | 4718.96 | 9 | |
| 1/4 | 258.18 | 1/4 | 601.96 | 1/4 | 945.74 | 1/4 | 1289.51 | 1/4 | 1633.29 | 1/4 | 1977.06 | 1/4 | 2320.84 | 1/4 | 2664.62 | 1/4 | 3008.39 | 1/4 | 3352.17 | 1/4 | 3695.94 | 1/4 | 4039.72 | 1/4 | 4383.50 | 1/4 | 4726.08 | 1/4 | |
| 1/2 | 265.35 | 1/2 | 609.12 | 1/2 | 952.90 | 1/2 | 1296.67 | 1/2 | 1640.45 | 1/2 | 1984.23 | 1/2 | 2328.00 | 1/2 | 2671.78 | 1/2 | 3015.55 | 1/2 | 3359.33 | 1/2 | 3703.11 | 1/2 | 4046.88 | 1/2 | 4390.66 | 1/2 | 4733.21 | 1/2 | |
| 3/4 | 272.51 | 3/4 | 616.28 | 3/4 | 960.06 | 3/4 | 1303.84 | 3/4 | 1647.61 | 3/4 | 1991.39 | 3/4 | 2335.16 | 3/4 | 2678.94 | 3/4 | 3022.72 | 3/4 | 3366.49 | 3/4 | 3710.27 | 3/4 | 4054.04 | 3/4 | 4397.82 | 3/4 | 4740.34 | 3/4 | |
| 10 | 279.67 | 10 | 623.45 | 10 | 967.22 | 10 | 1311.00 | 10 | 1654.77 | 10 | 1998.55 | 10 | 2342.33 | 10 | 2686.10 | 10 | 3029.88 | 10 | 3373.65 | 10 | 3717.43 | 10 | 4061.21 | 10 | 4404.98 | 10 | 4747.46 | 10 | |
| 1/4 | 286.83 | 1/4 | 630.61 | 1/4 | 974.38 | 1/4 | 1318.16 | 1/4 | 1661.94 | 1/4 | 2005.71 | 1/4 | 2349.49 | 1/4 | 2693.26 | 1/4 | 3037.04 | 1/4 | 3380.82 | 1/4 | 3724.59 | 1/4 | 4068.37 | 1/4 | 4412.14 | 1/4 | 4754.59 | 1/4 | |
| 1/2 | 293.99 | 1/2 | 637.77 | 1/2 | 981.55 | 1/2 | 1325.32 | 1/2 | 1669.10 | 1/2 | 2012.87 | 1/2 | 2356.65 | 1/2 | 2700.43 | 1/2 | 3044.20 | 1/2 | 3387.98 | 1/2 | 3731.75 | 1/2 | 4075.53 | 1/2 | 4419.31 | 1/2 | 4761.71 | 1/2 | |
| 3/4 | 301.16 | 3/4 | 644.93 | 3/4 | 988.71 | 3/4 | 1332.48 | 3/4 | 1676.26 | 3/4 | 2020.04 | 3/4 | 2363.81 | 3/4 | 2707.59 | 3/4 | 3051.36 | 3/4 | 3395.14 | 3/4 | 3738.92 | 3/4 | 4082.69 | 3/4 | 4426.47 | 3/4 | 4768.84 | 3/4 | |
| 11 | 308.32 | 11 | 652.09 | 11 | 995.87 | 11 | 1339.65 | 11 | 1683.42 | 11 | 2027.20 | 11 | 2370.97 | 11 | 2714.75 | 11 | 3058.53 | 11 | 3402.30 | 11 | 3746.08 | 11 | 4089.85 | 11 | 4433.63 | 11 | 4775.97 | 11 | |
| 1/4 | 315.48 | 1/4 | 659.26 | 1/4 | 1003.03 | 1/4 | 1346.81 | 1/4 | 1690.58 | 1/4 | 2034.36 | 1/4 | 2378.14 | 1/4 | 2721.91 | 1/4 | 3065.69 | 1/4 | 3409.46 | 1/4 | 3753.24 | 1/4 | 4097.02 | 1/4 | 4440.79 | 1/4 | 4783.09 | 1/4 | |
| 1/2 | 322.64 | 1/2 | 666.42 | 1/2 | 1010.19 | 1/2 | 1353.97 | 1/2 | 1697.75 | 1/2 | 2041.52 | 1/2 | 2385.30 | 1/2 | 2729.07 | 1/2 | 3072.85 | 1/2 | 3416.63 | 1/2 | 3760.40 | 1/2 | 4104.18 | 1/2 | 4447.95 | 1/2 | 4790.22 | 1/2 | |
| 3/4 | 329.80 | 3/4 | 673.58 | 3/4 | 1017.36 | 3/4 | 1361.13 | 3/4 | 1704.91 | 3/4 | 2048.68 | 3/4 | 2392.46 | 3/4 | 2736.24 | 3/4 | 3080.01 | 3/4 | 3423.79 | 3/4 | 3767.56 | 3/4 | 4111.34 | 3/4 | 4455.12 | 3/4 | 4797.34 | 3/4 | |

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 12/7/00 REISSUED: 1/8/01 (SUPERSEDES TABLE DATED 12/7/00 TO REFLECT CHANGE IN GAUGE HEIGHT) TANK NOT RESTRAPPED

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-7" (RIM OF 2" DIA. BALL VALVE 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.

INSPECTORATE AMERICA CORPORATION

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

# BARGE "FMT-3038"
# FLORIDA MARINE

## INNAGE TABLE

## 2 STAR

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

HULL NO. 4371

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | * 16.66 | 0 | 351.29 | 0 | 695.07 | 0 | 1038.84 | 0 | 1382.62 | 0 | 1726.39 | 0 | 2070.17 | 0 | 2413.95 | 0 | 2757.72 | 0 | 3101.50 | 0 | 3445.27 | 0 | 3789.05 | 0 | 4132.83 | 0 | 4476.60 | 0 | 4818.72 |
| 1/4 | 21.79 | 1/4 | 358.45 | 1/4 | 702.23 | 1/4 | 1046.00 | 1/4 | 1389.78 | 1/4 | 1733.56 | 1/4 | 2077.33 | 1/4 | 2421.11 | 1/4 | 2764.88 | 1/4 | 3108.66 | 1/4 | 3452.44 | 1/4 | 3796.21 | 1/4 | 4139.99 | 1/4 | 4483.76 | 1/4 | 4825.32 |
| 1/2 | 26.91 | 1/2 | 365.61 | 1/2 | 709.39 | 1/2 | 1053.17 | 1/2 | 1396.94 | 1/2 | 1740.72 | 1/2 | 2084.49 | 1/2 | 2428.27 | 1/2 | 2772.05 | 1/2 | 3115.82 | 1/2 | 3459.60 | 1/2 | 3803.37 | 1/2 | 4147.15 | 1/2 | 4490.93 | 1/2 | 4831.91 |
| 3/4 | 32.04 | 3/4 | 372.78 | 3/4 | 716.55 | 3/4 | 1060.33 | 3/4 | 1404.10 | 3/4 | 1747.88 | 3/4 | 2091.66 | 3/4 | 2435.43 | 3/4 | 2779.21 | 3/4 | 3122.98 | 3/4 | 3466.76 | 3/4 | 3810.54 | 3/4 | 4154.31 | 3/4 | 4498.05 | 3/4 | 4838.50 |
| 1 | 37.16 | 1 | 379.94 | 1 | 723.71 | 1 | 1067.49 | 1 | 1411.27 | 1 | 1755.04 | 1 | 2098.82 | 1 | 2442.59 | 1 | 2786.37 | 1 | 3130.15 | 1 | 3473.92 | 1 | 3817.70 | 1 | 4161.47 | 1 | 4505.18 | 1 | 4845.10 |
| 1/4 | 43.82 | 1/4 | 387.10 | 1/4 | 730.88 | 1/4 | 1074.65 | 1/4 | 1418.43 | 1/4 | 1762.20 | 1/4 | 2105.98 | 1/4 | 2449.76 | 1/4 | 2793.53 | 1/4 | 3137.31 | 1/4 | 3481.08 | 1/4 | 3824.86 | 1/4 | 4168.64 | 1/4 | 4512.30 | 1/4 | 4850.68 |
| 1/2 | 50.49 | 1/2 | 394.26 | 1/2 | 738.04 | 1/2 | 1081.81 | 1/2 | 1425.59 | 1/2 | 1769.37 | 1/2 | 2113.14 | 1/2 | 2456.92 | 1/2 | 2800.69 | 1/2 | 3144.47 | 1/2 | 3488.25 | 1/2 | 3832.02 | 1/2 | 4175.80 | 1/2 | 4519.43 | 1/2 | 4856.26 |
| 3/4 | 57.65 | 3/4 | 401.42 | 3/4 | 745.20 | 3/4 | 1088.98 | 3/4 | 1432.75 | 3/4 | 1776.53 | 3/4 | 2120.30 | 3/4 | 2464.08 | 3/4 | 2807.86 | 3/4 | 3151.63 | 3/4 | 3495.41 | 3/4 | 3839.18 | 3/4 | 4182.96 | 3/4 | 4526.56 | 3/4 | 4861.84 |
| 2 | 64.81 | 2 | 408.59 | 2 | 752.36 | 2 | 1096.14 | 2 | 1439.91 | 2 | 1783.69 | 2 | 2127.47 | 2 | 2471.24 | 2 | 2815.02 | 2 | 3158.79 | 2 | 3502.57 | 2 | 3846.35 | 2 | 4190.12 | 2 | 4533.68 | 2 | 4867.42 |
| 1/4 | 71.97 | 1/4 | 415.75 | 1/4 | 759.52 | 1/4 | 1103.30 | 1/4 | 1447.08 | 1/4 | 1790.85 | 1/4 | 2134.63 | 1/4 | 2478.40 | 1/4 | 2822.18 | 1/4 | 3165.96 | 1/4 | 3509.73 | 1/4 | 3853.51 | 1/4 | 4197.28 | 1/4 | 4540.81 | 1/4 | 4871.94 |
| 1/2 | 79.13 | 1/2 | 422.91 | 1/2 | 766.69 | 1/2 | 1110.46 | 1/2 | 1454.24 | 1/2 | 1798.01 | 1/2 | 2141.79 | 1/2 | 2485.57 | 1/2 | 2829.34 | 1/2 | 3173.12 | 1/2 | 3516.89 | 1/2 | 3860.67 | 1/2 | 4204.45 | 1/2 | 4547.93 | 1/2 | 4876.45 |
| 3/4 | 86.30 | 3/4 | 430.07 | 3/4 | 773.85 | 3/4 | 1117.62 | 3/4 | 1461.40 | 3/4 | 1805.18 | 3/4 | 2148.95 | 3/4 | 2492.73 | 3/4 | 2836.50 | 3/4 | 3180.28 | 3/4 | 3524.06 | 3/4 | 3867.83 | 3/4 | 4211.61 | 3/4 | 4555.06 | 3/4 | 4880.97 |
| 3 | 93.46 | 3 | 437.23 | 3 | 781.01 | 3 | 1124.79 | 3 | 1468.56 | 3 | 1812.34 | 3 | 2156.11 | 3 | 2499.89 | 3 | 2843.67 | 3 | 3187.44 | 3 | 3531.22 | 3 | 3874.99 | 3 | 4218.77 | 3 | 4562.19 | 3 | 4885.49 |
| 1/4 | 100.62 | 1/4 | 444.40 | 1/4 | 788.17 | 1/4 | 1131.95 | 1/4 | 1475.72 | 1/4 | 1819.50 | 1/4 | 2163.28 | 1/4 | 2507.05 | 1/4 | 2850.83 | 1/4 | 3194.60 | 1/4 | 3538.38 | 1/4 | 3882.16 | 1/4 | 4225.93 | 1/4 | 4569.31 | 1/4 | 4888.94 |
| 1/2 | 107.78 | 1/2 | 451.56 | 1/2 | 795.33 | 1/2 | 1139.11 | 1/2 | 1482.89 | 1/2 | 1826.66 | 1/2 | 2170.44 | 1/2 | 2514.21 | 1/2 | 2857.99 | 1/2 | 3201.77 | 1/2 | 3545.54 | 1/2 | 3889.32 | 1/2 | 4233.09 | 1/2 | 4576.44 | 1/2 | 4892.39 |
| 3/4 | 114.94 | 3/4 | 458.72 | 3/4 | 802.50 | 3/4 | 1146.27 | 3/4 | 1490.05 | 3/4 | 1833.82 | 3/4 | 2177.60 | 3/4 | 2521.38 | 3/4 | 2865.15 | 3/4 | 3208.93 | 3/4 | 3552.70 | 3/4 | 3896.48 | 3/4 | 4240.26 | 3/4 | 4583.56 | 3/4 | 4895.85 |
| 4 | 122.11 | 4 | 465.88 | 4 | 809.66 | 4 | 1153.43 | 4 | 1497.21 | 4 | 1840.99 | 4 | 2184.76 | 4 | 2528.54 | 4 | 2872.31 | 4 | 3216.09 | 4 | 3559.87 | 4 | 3903.64 | 4 | 4247.42 | 4 | 4590.69 | 4 | 4899.30 |
| 1/4 | 129.27 | 1/4 | 473.04 | 1/4 | 816.82 | 1/4 | 1160.60 | 1/4 | 1504.37 | 1/4 | 1848.15 | 1/4 | 2191.92 | 1/4 | 2535.70 | 1/4 | 2879.48 | 1/4 | 3223.25 | 1/4 | 3567.03 | 1/4 | 3910.80 | 1/4 | 4254.58 | 1/4 | 4597.82 | 1/4 | 4901.69 |
| 1/2 | 136.43 | 1/2 | 480.21 | 1/2 | 823.98 | 1/2 | 1167.76 | 1/2 | 1511.53 | 1/2 | 1855.31 | 1/2 | 2199.09 | 1/2 | 2542.86 | 1/2 | 2886.64 | 1/2 | 3230.41 | 1/2 | 3574.19 | 1/2 | 3917.97 | 1/2 | 4261.74 | 1/2 | 4604.94 | 1/2 | 4904.08 |
| 3/4 | 143.59 | 3/4 | 487.37 | 3/4 | 831.14 | 3/4 | 1174.92 | 3/4 | 1518.70 | 3/4 | 1862.47 | 3/4 | 2206.25 | 3/4 | 2550.02 | 3/4 | 2893.80 | 3/4 | 3237.58 | 3/4 | 3581.35 | 3/4 | 3925.13 | 3/4 | 4268.90 | 3/4 | 4612.07 | 3/4 | 4906.47 |
| 5 | 150.75 | 5 | 494.53 | 5 | 838.31 | 5 | 1182.08 | 5 | 1525.86 | 5 | 1869.63 | 5 | 2213.41 | 5 | 2557.19 | 5 | 2900.96 | 5 | 3244.74 | 5 | 3588.51 | 5 | 3932.29 | 5 | 4276.07 | 5 | 4619.19 | 5 | 4908.85 |
| 1/4 | 157.92 | 1/4 | 501.69 | 1/4 | 845.47 | 1/4 | 1189.24 | 1/4 | 1533.02 | 1/4 | 1876.80 | 1/4 | 2220.57 | 1/4 | 2564.35 | 1/4 | 2908.12 | 1/4 | 3251.90 | 1/4 | 3595.68 | 1/4 | 3939.45 | 1/4 | 4283.23 | 1/4 | 4626.32 | 1/4 | 4910.18 |
| 1/2 | 165.08 | 1/2 | 508.85 | 1/2 | 852.63 | 1/2 | 1196.41 | 1/2 | 1540.18 | 1/2 | 1883.96 | 1/2 | 2227.73 | 1/2 | 2571.51 | 1/2 | 2915.29 | 1/2 | 3259.06 | 1/2 | 3602.84 | 1/2 | 3946.61 | 1/2 | 4290.39 | 1/2 | 4633.45 | 1/2 | 4911.50 |
| 3/4 | 172.24 | 3/4 | 516.02 | 3/4 | 859.79 | 3/4 | 1203.57 | 3/4 | 1547.34 | 3/4 | 1891.12 | 3/4 | 2234.90 | 3/4 | 2578.67 | 3/4 | 2922.45 | 3/4 | 3266.22 | 3/4 | 3610.00 | 3/4 | 3953.78 | 3/4 | 4297.55 | 3/4 | 4640.57 | 3/4 | 4912.83 |
| 6 | 179.40 | 6 | 523.18 | 6 | 866.95 | 6 | 1210.73 | 6 | 1554.51 | 6 | 1898.28 | 6 | 2242.06 | 6 | 2585.83 | 6 | 2929.61 | 6 | 3273.39 | 6 | 3617.16 | 6 | 3960.94 | 6 | 4304.71 | 6 | 4647.70 | 6 | 4914.15 |
| 1/4 | 186.56 | 1/4 | 530.34 | 1/4 | 874.12 | 1/4 | 1217.89 | 1/4 | 1561.67 | 1/4 | 1905.44 | 1/4 | 2249.22 | 1/4 | 2593.00 | 1/4 | 2936.77 | 1/4 | 3280.55 | 1/4 | 3624.32 | 1/4 | 3968.10 | 1/4 | 4311.88 | 1/4 | 4654.82 | 1/4 | 4914.55 |
| 1/2 | 193.73 | 1/2 | 537.50 | 1/2 | 881.28 | 1/2 | 1225.05 | 1/2 | 1568.83 | 1/2 | 1912.61 | 1/2 | 2256.38 | 1/2 | 2600.16 | 1/2 | 2943.93 | 1/2 | 3287.71 | 1/2 | 3631.49 | 1/2 | 3975.26 | 1/2 | 4319.04 | 1/2 | 4661.95 | 1/2 | 4914.95 |
| 3/4 | 200.89 | 3/4 | 544.66 | 3/4 | 888.44 | 3/4 | 1232.22 | 3/4 | 1575.99 | 3/4 | 1919.77 | 3/4 | 2263.54 | 3/4 | 2607.32 | 3/4 | 2951.10 | 3/4 | 3294.87 | 3/4 | 3638.65 | 3/4 | 3982.42 | 3/4 | 4326.20 | 3/4 | 4669.08 | 3/4 | 4915.34 |
| 7 | 208.05 | 7 | 551.83 | 7 | 895.60 | 7 | 1239.38 | 7 | 1583.15 | 7 | 1926.93 | 7 | 2270.71 | 7 | 2614.48 | 7 | 2958.26 | 7 | 3302.03 | 7 | 3645.81 | 7 | 3989.59 | 7 | 4333.36 | 7 | 4676.20 | 7 | |
| 1/4 | 215.21 | 1/4 | 558.99 | 1/4 | 902.76 | 1/4 | 1246.54 | 1/4 | 1590.32 | 1/4 | 1934.09 | 1/4 | 2277.87 | 1/4 | 2621.64 | 1/4 | 2965.42 | 1/4 | 3309.20 | 1/4 | 3652.97 | 1/4 | 3996.75 | 1/4 | 4340.52 | 1/4 | 4683.33 | 1/4 | |
| 1/2 | 222.37 | 1/2 | 566.15 | 1/2 | 909.93 | 1/2 | 1253.70 | 1/2 | 1597.48 | 1/2 | 1941.25 | 1/2 | 2285.03 | 1/2 | 2628.81 | 1/2 | 2972.58 | 1/2 | 3316.36 | 1/2 | 3660.13 | 1/2 | 4003.91 | 1/2 | 4347.69 | 1/2 | 4690.45 | 1/2 | |
| 3/4 | 229.54 | 3/4 | 573.31 | 3/4 | 917.09 | 3/4 | 1260.86 | 3/4 | 1604.64 | 3/4 | 1948.42 | 3/4 | 2292.19 | 3/4 | 2635.97 | 3/4 | 2979.74 | 3/4 | 3323.52 | 3/4 | 3667.30 | 3/4 | 4011.07 | 3/4 | 4354.85 | 3/4 | 4697.58 | 3/4 | |
| 8 | 236.70 | 8 | 580.47 | 8 | 924.25 | 8 | 1268.03 | 8 | 1611.80 | 8 | 1955.58 | 8 | 2299.35 | 8 | 2643.13 | 8 | 2986.91 | 8 | 3330.68 | 8 | 3674.46 | 8 | 4018.23 | 8 | 4362.01 | 8 | 4704.71 | 8 | |
| 1/4 | 243.86 | 1/4 | 587.64 | 1/4 | 931.41 | 1/4 | 1275.19 | 1/4 | 1618.96 | 1/4 | 1962.74 | 1/4 | 2306.52 | 1/4 | 2650.29 | 1/4 | 2994.07 | 1/4 | 3337.84 | 1/4 | 3681.62 | 1/4 | 4025.40 | 1/4 | 4369.17 | 1/4 | 4711.83 | 1/4 | |
| 1/2 | 251.02 | 1/2 | 594.80 | 1/2 | 938.57 | 1/2 | 1282.35 | 1/2 | 1626.13 | 1/2 | 1969.90 | 1/2 | 2313.68 | 1/2 | 2657.45 | 1/2 | 3001.23 | 1/2 | 3345.01 | 1/2 | 3688.78 | 1/2 | 4032.56 | 1/2 | 4376.33 | 1/2 | 4718.96 | 1/2 | |
| 3/4 | 258.18 | 3/4 | 601.96 | 3/4 | 945.74 | 3/4 | 1289.51 | 3/4 | 1633.29 | 3/4 | 1977.06 | 3/4 | 2320.84 | 3/4 | 2664.62 | 3/4 | 3008.39 | 3/4 | 3352.17 | 3/4 | 3695.94 | 3/4 | 4039.72 | 3/4 | 4383.50 | 3/4 | 4726.08 | 3/4 | |
| 9 | 265.35 | 9 | 609.12 | 9 | 952.90 | 9 | 1296.67 | 9 | 1640.45 | 9 | 1984.23 | 9 | 2328.00 | 9 | 2671.78 | 9 | 3015.55 | 9 | 3359.33 | 9 | 3703.11 | 9 | 4046.88 | 9 | 4390.66 | 9 | 4733.21 | 9 | |
| 1/4 | 272.51 | 1/4 | 616.28 | 1/4 | 960.06 | 1/4 | 1303.84 | 1/4 | 1647.61 | 1/4 | 1991.39 | 1/4 | 2335.16 | 1/4 | 2678.94 | 1/4 | 3022.72 | 1/4 | 3366.49 | 1/4 | 3710.27 | 1/4 | 4054.04 | 1/4 | 4397.82 | 1/4 | 4740.34 | 1/4 | |
| 1/2 | 279.67 | 1/2 | 623.45 | 1/2 | 967.22 | 1/2 | 1311.00 | 1/2 | 1654.77 | 1/2 | 1998.55 | 1/2 | 2342.33 | 1/2 | 2686.10 | 1/2 | 3029.88 | 1/2 | 3373.65 | 1/2 | 3717.43 | 1/2 | 4061.21 | 1/2 | 4404.98 | 1/2 | 4747.46 | 1/2 | |
| 3/4 | 286.83 | 3/4 | 630.61 | 3/4 | 974.38 | 3/4 | 1318.16 | 3/4 | 1661.94 | 3/4 | 2005.71 | 3/4 | 2349.49 | 3/4 | 2693.26 | 3/4 | 3037.04 | 3/4 | 3380.82 | 3/4 | 3724.59 | 3/4 | 4068.37 | 3/4 | 4412.14 | 3/4 | 4754.59 | 3/4 | |
| 10 | 293.99 | 10 | 637.77 | 10 | 981.55 | 10 | 1325.32 | 10 | 1669.10 | 10 | 2012.87 | 10 | 2356.65 | 10 | 2700.43 | 10 | 3044.20 | 10 | 3387.98 | 10 | 3731.75 | 10 | 4075.53 | 10 | 4419.31 | 10 | 4761.71 | 10 | |
| 1/4 | 301.16 | 1/4 | 644.93 | 1/4 | 988.71 | 1/4 | 1332.48 | 1/4 | 1676.26 | 1/4 | 2020.04 | 1/4 | 2363.81 | 1/4 | 2707.59 | 1/4 | 3051.36 | 1/4 | 3395.14 | 1/4 | 3738.92 | 1/4 | 4082.69 | 1/4 | 4426.47 | 1/4 | 4768.84 | 1/4 | |
| 1/2 | 308.32 | 1/2 | 652.09 | 1/2 | 995.87 | 1/2 | 1339.65 | 1/2 | 1683.42 | 1/2 | 2027.20 | 1/2 | 2370.97 | 1/2 | 2714.75 | 1/2 | 3058.53 | 1/2 | 3402.30 | 1/2 | 3746.08 | 1/2 | 4089.85 | 1/2 | 4433.63 | 1/2 | 4775.97 | 1/2 | |
| 3/4 | 315.48 | 3/4 | 659.26 | 3/4 | 1003.03 | 3/4 | 1346.81 | 3/4 | 1690.58 | 3/4 | 2034.36 | 3/4 | 2378.14 | 3/4 | 2721.91 | 3/4 | 3065.69 | 3/4 | 3409.46 | 3/4 | 3753.24 | 3/4 | 4097.02 | 3/4 | 4440.79 | 3/4 | 4783.09 | 3/4 | |
| 11 | 322.64 | 11 | 666.42 | 11 | 1010.19 | 11 | 1353.97 | 11 | 1697.75 | 11 | 2041.52 | 11 | 2385.30 | 11 | 2729.07 | 11 | 3072.85 | 11 | 3416.63 | 11 | 3760.40 | 11 | 4104.18 | 11 | 4447.95 | 11 | 4790.22 | 11 | |
| 1/4 | 329.80 | 1/4 | 673.58 | 1/4 | 1017.36 | 1/4 | 1361.13 | 1/4 | 1704.91 | 1/4 | 2048.68 | 1/4 | 2392.46 | 1/4 | 2736.24 | 1/4 | 3080.01 | 1/4 | 3423.79 | 1/4 | 3767.56 | 1/4 | 4111.34 | 1/4 | 4455.12 | 1/4 | 4797.34 | 1/4 | |
| 1/2 | 336.97 | 1/2 | 680.74 | 1/2 | 1024.52 | 1/2 | 1368.29 | 1/2 | 1712.07 | 1/2 | 2055.85 | 1/2 | 2399.62 | 1/2 | 2743.40 | 1/2 | 3087.17 | 1/2 | 3430.95 | 1/2 | 3774.73 | 1/2 | 4118.50 | 1/2 | 4462.28 | 1/2 | 4804.47 | 1/2 | |
| 3/4 | 344.13 | 3/4 | 687.90 | 3/4 | 1031.68 | 3/4 | 1375.46 | 3/4 | 1719.23 | 3/4 | 2063.01 | 3/4 | 2406.78 | 3/4 | 2750.56 | 3/4 | 3094.34 | 3/4 | 3438.11 | 3/4 | 3781.89 | 3/4 | 4125.66 | 3/4 | 4469.44 | 3/4 | 4811.60 | 3/4 | |

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-6 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

**STRAPPED:** 12/7/00 **REISSUED:** 1/8/01 (SUPERSEDES TABLE DATED 12/7/00 TO REFLECT CHANGE IN GAUGE HEIGHT) TANK NOT RESTRAPPED

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

# BARGE "FMT-3038"
# FLORIDA MARINE

## INNAGE TABLE

## 3 PORT

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

HULL NO. 4371

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | * 14.32 | 0 | 364.67 | 0 | 728.91 | 0 | 1092.18 | 0 | 1457.12 | 0 | 1822.07 | 0 | 2187.01 | 0 | 2551.95 | 0 | 2916.90 | 0 | 3281.84 | 0 | 3621.91 | 0 | 3875.35 | 0 | 4128.40 | 0 | 4381.46 | 0 | 4634.51 |
| 1/4 | 17.57 | 1/4 | 372.26 | 1/4 | 736.48 | 1/4 | 1099.78 | 1/4 | 1464.72 | 1/4 | 1829.67 | 1/4 | 2194.61 | 1/4 | 2559.56 | 1/4 | 2924.50 | 1/4 | 3289.44 | 1/4 | 3627.31 | 1/4 | 3880.62 | 1/4 | 4133.67 | 1/4 | 4386.73 | 1/4 | 4639.79 |
| 1/2 | 22.99 | 1/2 | 379.85 | 1/2 | 744.04 | 1/2 | 1107.38 | 1/2 | 1472.33 | 1/2 | 1837.27 | 1/2 | 2202.22 | 1/2 | 2567.16 | 1/2 | 2932.10 | 1/2 | 3297.05 | 1/2 | 3632.71 | 1/2 | 3885.89 | 1/2 | 4138.95 | 1/2 | 4392.00 | 1/2 | 4644.66 |
| 3/4 | 28.41 | 3/4 | 387.45 | 3/4 | 751.60 | 3/4 | 1114.99 | 3/4 | 1479.93 | 3/4 | 1844.87 | 3/4 | 2209.82 | 3/4 | 2574.76 | 3/4 | 2939.71 | 3/4 | 3304.65 | 3/4 | 3638.11 | 3/4 | 3891.16 | 3/4 | 4144.22 | 3/4 | 4397.27 | 3/4 | 4649.54 |
| 1 | 33.83 | 1 | 395.04 | 1 | 759.16 | 1 | 1122.59 | 1 | 1487.53 | 1 | 1852.48 | 1 | 2217.42 | 1 | 2582.37 | 1 | 2947.31 | 1 | 3312.25 | 1 | 3643.38 | 1 | 3896.43 | 1 | 4149.49 | 1 | 4402.55 | 1 | 4654.42 |
| 1/4 | 39.25 | 1/4 | 402.63 | 1/4 | 766.72 | 1/4 | 1130.19 | 1/4 | 1495.14 | 1/4 | 1860.08 | 1/4 | 2225.02 | 1/4 | 2589.97 | 1/4 | 2954.91 | 1/4 | 3319.86 | 1/4 | 3648.65 | 1/4 | 3901.71 | 1/4 | 4154.76 | 1/4 | 4407.82 | 1/4 | 4659.30 |
| 1/2 | 46.30 | 1/2 | 410.23 | 1/2 | 774.29 | 1/2 | 1137.80 | 1/2 | 1502.74 | 1/2 | 1867.68 | 1/2 | 2232.63 | 1/2 | 2597.57 | 1/2 | 2962.52 | 1/2 | 3327.46 | 1/2 | 3653.92 | 1/2 | 3906.98 | 1/2 | 4160.03 | 1/2 | 4413.09 | 1/2 | 4663.40 |
| 3/4 | 53.35 | 3/4 | 417.82 | 3/4 | 781.85 | 3/4 | 1145.40 | 3/4 | 1510.34 | 3/4 | 1875.29 | 3/4 | 2240.23 | 3/4 | 2605.17 | 3/4 | 2970.12 | 3/4 | 3335.06 | 3/4 | 3659.19 | 3/4 | 3912.25 | 3/4 | 4165.31 | 3/4 | 4418.36 | 3/4 | 4667.50 |
| 2 | 60.95 | 2 | 425.41 | 2 | 789.41 | 2 | 1153.00 | 2 | 1517.95 | 2 | 1882.89 | 2 | 2247.83 | 2 | 2612.78 | 2 | 2977.72 | 2 | 3342.67 | 2 | 3664.47 | 2 | 3917.52 | 2 | 4170.58 | 2 | 4423.63 | 2 | 4671.60 |
| 1/4 | 68.54 | 1/4 | 433.00 | 1/4 | 796.97 | 1/4 | 1160.60 | 1/4 | 1525.55 | 1/4 | 1890.49 | 1/4 | 2255.44 | 1/4 | 2620.38 | 1/4 | 2985.32 | 1/4 | 3350.27 | 1/4 | 3669.74 | 1/4 | 3922.79 | 1/4 | 4175.85 | 1/4 | 4428.91 | 1/4 | 4675.70 |
| 1/2 | 76.13 | 1/2 | 440.60 | 1/2 | 804.53 | 1/2 | 1168.21 | 1/2 | 1533.15 | 1/2 | 1898.10 | 1/2 | 2263.04 | 1/2 | 2627.98 | 1/2 | 2992.93 | 1/2 | 3357.87 | 1/2 | 3675.01 | 1/2 | 3928.07 | 1/2 | 4181.12 | 1/2 | 4434.18 | 1/2 | 4679.02 |
| 3/4 | 83.73 | 3/4 | 448.19 | 3/4 | 812.10 | 3/4 | 1175.81 | 3/4 | 1540.75 | 3/4 | 1905.70 | 3/4 | 2270.64 | 3/4 | 2635.59 | 3/4 | 3000.53 | 3/4 | 3365.47 | 3/4 | 3680.28 | 3/4 | 3933.34 | 3/4 | 4186.39 | 3/4 | 4439.45 | 3/4 | 4682.34 |
| 3 | 91.32 | 3 | 455.78 | 3 | 819.66 | 3 | 1183.41 | 3 | 1548.36 | 3 | 1913.30 | 3 | 2278.25 | 3 | 2643.19 | 3 | 3008.13 | 3 | 3373.08 | 3 | 3685.55 | 3 | 3938.61 | 3 | 4191.67 | 3 | 4444.72 | 3 | 4685.65 |
| 1/4 | 98.91 | 1/4 | 463.38 | 1/4 | 827.22 | 1/4 | 1191.02 | 1/4 | 1555.96 | 1/4 | 1920.90 | 1/4 | 2285.85 | 1/4 | 2650.79 | 1/4 | 3015.74 | 1/4 | 3380.68 | 1/4 | 3690.83 | 1/4 | 3943.88 | 1/4 | 4196.94 | 1/4 | 4449.99 | 1/4 | 4688.97 |
| 1/2 | 106.51 | 1/2 | 470.97 | 1/2 | 834.78 | 1/2 | 1198.62 | 1/2 | 1563.56 | 1/2 | 1928.51 | 1/2 | 2293.45 | 1/2 | 2658.40 | 1/2 | 3023.34 | 1/2 | 3388.28 | 1/2 | 3696.10 | 1/2 | 3949.15 | 1/2 | 4202.21 | 1/2 | 4455.27 | 1/2 | 4691.51 |
| 3/4 | 114.10 | 3/4 | 478.56 | 3/4 | 842.34 | 3/4 | 1206.22 | 3/4 | 1571.17 | 3/4 | 1936.11 | 3/4 | 2301.05 | 3/4 | 2666.00 | 3/4 | 3030.94 | 3/4 | 3395.89 | 3/4 | 3701.37 | 3/4 | 3954.43 | 3/4 | 4207.48 | 3/4 | 4460.54 | 3/4 | 4694.04 |
| 4 | 121.69 | 4 | 486.16 | 4 | 849.91 | 4 | 1213.83 | 4 | 1578.77 | 4 | 1943.71 | 4 | 2308.66 | 4 | 2673.60 | 4 | 3038.55 | 4 | 3403.49 | 4 | 3706.64 | 4 | 3959.70 | 4 | 4212.75 | 4 | 4465.81 | 4 | 4696.58 |
| 1/4 | 129.28 | 1/4 | 493.75 | 1/4 | 857.47 | 1/4 | 1221.43 | 1/4 | 1586.37 | 1/4 | 1951.32 | 1/4 | 2316.26 | 1/4 | 2681.20 | 1/4 | 3046.15 | 1/4 | 3411.09 | 1/4 | 3711.91 | 1/4 | 3964.97 | 1/4 | 4218.03 | 1/4 | 4471.08 | 1/4 | 4699.11 |
| 1/2 | 136.88 | 1/2 | 501.34 | 1/2 | 865.03 | 1/2 | 1229.03 | 1/2 | 1593.98 | 1/2 | 1958.92 | 1/2 | 2323.86 | 1/2 | 2688.81 | 1/2 | 3053.75 | 1/2 | 3418.70 | 1/2 | 3717.19 | 1/2 | 3970.24 | 1/2 | 4223.30 | 1/2 | 4476.35 | 1/2 | 4700.87 |
| 3/4 | 144.47 | 3/4 | 508.93 | 3/4 | 872.59 | 3/4 | 1236.63 | 3/4 | 1601.58 | 3/4 | 1966.52 | 3/4 | 2331.47 | 3/4 | 2696.41 | 3/4 | 3061.35 | 3/4 | 3426.30 | 3/4 | 3722.46 | 3/4 | 3975.51 | 3/4 | 4228.57 | 3/4 | 4481.63 | 3/4 | 4702.62 |
| 5 | 152.06 | 5 | 516.53 | 5 | 880.15 | 5 | 1244.24 | 5 | 1609.18 | 5 | 1974.13 | 5 | 2339.07 | 5 | 2704.01 | 5 | 3068.96 | 5 | 3433.90 | 5 | 3727.73 | 5 | 3980.79 | 5 | 4233.84 | 5 | 4486.90 | 5 | 4704.38 |
| 1/4 | 159.66 | 1/4 | 524.12 | 1/4 | 887.72 | 1/4 | 1251.84 | 1/4 | 1616.78 | 1/4 | 1981.73 | 1/4 | 2346.67 | 1/4 | 2711.62 | 1/4 | 3076.56 | 1/4 | 3441.50 | 1/4 | 3733.00 | 1/4 | 3986.06 | 1/4 | 4239.11 | 1/4 | 4492.17 | 1/4 | 4706.13 |
| 1/2 | 167.25 | 1/2 | 531.71 | 1/2 | 895.28 | 1/2 | 1259.44 | 1/2 | 1624.39 | 1/2 | 1989.33 | 1/2 | 2354.28 | 1/2 | 2719.22 | 1/2 | 3084.16 | 1/2 | 3449.11 | 1/2 | 3738.27 | 1/2 | 3991.33 | 1/2 | 4244.39 | 1/2 | 4497.44 | 1/2 | 4707.11 |
| 3/4 | 174.84 | 3/4 | 539.31 | 3/4 | 902.84 | 3/4 | 1267.05 | 3/4 | 1631.99 | 3/4 | 1996.93 | 3/4 | 2361.88 | 3/4 | 2726.82 | 3/4 | 3091.77 | 3/4 | 3456.71 | 3/4 | 3743.55 | 3/4 | 3996.60 | 3/4 | 4249.66 | 3/4 | 4502.71 | 3/4 | 4708.08 |
| 6 | 182.44 | 6 | 546.90 | 6 | 910.40 | 6 | 1274.65 | 6 | 1639.59 | 6 | 2004.54 | 6 | 2369.48 | 6 | 2734.43 | 6 | 3099.37 | 6 | 3464.31 | 6 | 3748.82 | 6 | 4001.87 | 6 | 4254.93 | 6 | 4507.99 | 6 | 4709.05 |
| 1/4 | 190.03 | 1/4 | 554.49 | 1/4 | 917.96 | 1/4 | 1282.25 | 1/4 | 1647.20 | 1/4 | 2012.14 | 1/4 | 2377.08 | 1/4 | 2742.03 | 1/4 | 3106.97 | 1/4 | 3471.74 | 1/4 | 3754.09 | 1/4 | 4007.15 | 1/4 | 4260.20 | 1/4 | 4513.26 | 1/4 | 4710.02 |
| 1/2 | 197.62 | 1/2 | 562.09 | 1/2 | 925.53 | 1/2 | 1289.86 | 1/2 | 1654.80 | 1/2 | 2019.74 | 1/2 | 2384.69 | 1/2 | 2749.63 | 1/2 | 3114.58 | 1/2 | 3479.17 | 1/2 | 3759.36 | 1/2 | 4012.42 | 1/2 | 4265.47 | 1/2 | 4518.53 | 1/2 | 4710.31 |
| 3/4 | 205.21 | 3/4 | 569.68 | 3/4 | 933.09 | 3/4 | 1297.46 | 3/4 | 1662.40 | 3/4 | 2027.35 | 3/4 | 2392.29 | 3/4 | 2757.23 | 3/4 | 3122.18 | 3/4 | 3486.60 | 3/4 | 3764.63 | 3/4 | 4017.69 | 3/4 | 4270.75 | 3/4 | 4523.80 | 3/4 | 4710.60 |
| 7 | 212.81 | 7 | 577.27 | 7 | 940.65 | 7 | 1305.06 | 7 | 1670.01 | 7 | 2034.95 | 7 | 2399.89 | 7 | 2764.84 | 7 | 3129.78 | 7 | 3494.03 | 7 | 3769.91 | 7 | 4022.96 | 7 | 4276.02 | 7 | 4529.07 | 7 | 4710.89 |
| 1/4 | 220.40 | 1/4 | 584.86 | 1/4 | 948.21 | 1/4 | 1312.66 | 1/4 | 1677.61 | 1/4 | 2042.55 | 1/4 | 2407.50 | 1/4 | 2772.44 | 1/4 | 3137.38 | 1/4 | 3501.12 | 1/4 | 3775.18 | 1/4 | 4028.23 | 1/4 | 4281.29 | 1/4 | 4534.35 | 1/4 | |
| 1/2 | 227.99 | 1/2 | 592.46 | 1/2 | 955.77 | 1/2 | 1320.27 | 1/2 | 1685.21 | 1/2 | 2050.16 | 1/2 | 2415.10 | 1/2 | 2780.04 | 1/2 | 3144.99 | 1/2 | 3508.20 | 1/2 | 3780.45 | 1/2 | 4033.51 | 1/2 | 4286.56 | 1/2 | 4539.62 | 1/2 | |
| 3/4 | 235.59 | 3/4 | 600.05 | 3/4 | 963.34 | 3/4 | 1327.87 | 3/4 | 1692.81 | 3/4 | 2057.76 | 3/4 | 2422.70 | 3/4 | 2787.65 | 3/4 | 3152.59 | 3/4 | 3515.29 | 3/4 | 3785.72 | 3/4 | 4038.78 | 3/4 | 4291.83 | 3/4 | 4544.89 | 3/4 | |
| 8 | 243.18 | 8 | 607.64 | 8 | 970.90 | 8 | 1335.47 | 8 | 1700.42 | 8 | 2065.36 | 8 | 2430.31 | 8 | 2795.25 | 8 | 3160.19 | 8 | 3522.37 | 8 | 3790.99 | 8 | 4044.05 | 8 | 4297.11 | 8 | 4550.16 | 8 | |
| 1/4 | 250.77 | 1/4 | 615.24 | 1/4 | 978.46 | 1/4 | 1343.08 | 1/4 | 1708.02 | 1/4 | 2072.96 | 1/4 | 2437.91 | 1/4 | 2802.85 | 1/4 | 3167.80 | 1/4 | 3529.11 | 1/4 | 3796.27 | 1/4 | 4049.32 | 1/4 | 4302.38 | 1/4 | 4555.43 | 1/4 | |
| 1/2 | 258.37 | 1/2 | 622.83 | 1/2 | 986.02 | 1/2 | 1350.68 | 1/2 | 1715.62 | 1/2 | 2080.57 | 1/2 | 2445.51 | 1/2 | 2810.46 | 1/2 | 3175.40 | 1/2 | 3535.85 | 1/2 | 3801.54 | 1/2 | 4054.59 | 1/2 | 4307.65 | 1/2 | 4560.71 | 1/2 | |
| 3/4 | 265.96 | 3/4 | 630.42 | 3/4 | 993.58 | 3/4 | 1358.28 | 3/4 | 1723.23 | 3/4 | 2088.17 | 3/4 | 2453.11 | 3/4 | 2818.06 | 3/4 | 3183.00 | 3/4 | 3542.59 | 3/4 | 3806.81 | 3/4 | 4059.87 | 3/4 | 4312.92 | 3/4 | 4565.98 | 3/4 | |
| 9 | 273.55 | 9 | 638.02 | 9 | 1001.15 | 9 | 1365.89 | 9 | 1730.83 | 9 | 2095.77 | 9 | 2460.72 | 9 | 2825.66 | 9 | 3190.61 | 9 | 3549.33 | 9 | 3812.08 | 9 | 4065.14 | 9 | 4318.19 | 9 | 4571.25 | 9 | |
| 1/4 | 281.14 | 1/4 | 645.61 | 1/4 | 1008.71 | 1/4 | 1373.49 | 1/4 | 1738.43 | 1/4 | 2103.38 | 1/4 | 2468.32 | 1/4 | 2833.26 | 1/4 | 3198.21 | 1/4 | 3555.72 | 1/4 | 3817.35 | 1/4 | 4070.41 | 1/4 | 4323.47 | 1/4 | 4576.52 | 1/4 | |
| 1/2 | 288.74 | 1/2 | 653.20 | 1/2 | 1016.27 | 1/2 | 1381.09 | 1/2 | 1746.04 | 1/2 | 2110.98 | 1/2 | 2475.92 | 1/2 | 2840.87 | 1/2 | 3205.81 | 1/2 | 3562.12 | 1/2 | 3822.63 | 1/2 | 4075.68 | 1/2 | 4328.74 | 1/2 | 4581.79 | 1/2 | |
| 3/4 | 296.33 | 3/4 | 660.79 | 3/4 | 1023.83 | 3/4 | 1388.69 | 3/4 | 1753.64 | 3/4 | 2118.58 | 3/4 | 2483.53 | 3/4 | 2848.47 | 3/4 | 3213.41 | 3/4 | 3568.51 | 3/4 | 3827.90 | 3/4 | 4080.95 | 3/4 | 4334.01 | 3/4 | 4587.07 | 3/4 | |
| 10 | 303.92 | 10 | 668.39 | 10 | 1031.39 | 10 | 1396.30 | 10 | 1761.24 | 10 | 2126.19 | 10 | 2491.13 | 10 | 2856.07 | 10 | 3221.02 | 10 | 3574.90 | 10 | 3833.17 | 10 | 4086.23 | 10 | 4339.28 | 10 | 4592.34 | 10 | |
| 1/4 | 311.52 | 1/4 | 675.98 | 1/4 | 1038.96 | 1/4 | 1403.90 | 1/4 | 1768.84 | 1/4 | 2133.79 | 1/4 | 2498.73 | 1/4 | 2863.68 | 1/4 | 3228.62 | 1/4 | 3580.95 | 1/4 | 3838.44 | 1/4 | 4091.50 | 1/4 | 4344.55 | 1/4 | 4597.61 | 1/4 | |
| 1/2 | 319.11 | 1/2 | 683.54 | 1/2 | 1046.56 | 1/2 | 1411.50 | 1/2 | 1776.45 | 1/2 | 2141.39 | 1/2 | 2506.34 | 1/2 | 2871.28 | 1/2 | 3236.22 | 1/2 | 3587.00 | 1/2 | 3843.71 | 1/2 | 4096.77 | 1/2 | 4349.83 | 1/2 | 4602.88 | 1/2 | |
| 3/4 | 326.70 | 3/4 | 691.10 | 3/4 | 1054.16 | 3/4 | 1419.11 | 3/4 | 1784.05 | 3/4 | 2148.99 | 3/4 | 2513.94 | 3/4 | 2878.88 | 3/4 | 3243.83 | 3/4 | 3593.05 | 3/4 | 3848.99 | 3/4 | 4102.04 | 3/4 | 4355.10 | 3/4 | 4608.15 | 3/4 | |
| 11 | 334.30 | 11 | 698.67 | 11 | 1061.77 | 11 | 1426.71 | 11 | 1791.65 | 11 | 2156.60 | 11 | 2521.54 | 11 | 2886.49 | 11 | 3251.43 | 11 | 3599.10 | 11 | 3854.26 | 11 | 4107.31 | 11 | 4360.37 | 11 | 4613.43 | 11 | |
| 1/4 | 341.89 | 1/4 | 706.23 | 1/4 | 1069.37 | 1/4 | 1434.31 | 1/4 | 1799.26 | 1/4 | 2164.20 | 1/4 | 2529.14 | 1/4 | 2894.09 | 1/4 | 3259.03 | 1/4 | 3604.80 | 1/4 | 3859.53 | 1/4 | 4112.59 | 1/4 | 4365.64 | 1/4 | 4618.70 | 1/4 | |
| 1/2 | 349.48 | 1/2 | 713.79 | 1/2 | 1076.97 | 1/2 | 1441.92 | 1/2 | 1806.86 | 1/2 | 2171.80 | 1/2 | 2536.75 | 1/2 | 2901.69 | 1/2 | 3266.64 | 1/2 | 3610.50 | 1/2 | 3864.80 | 1/2 | 4117.86 | 1/2 | 4370.91 | 1/2 | 4623.97 | 1/2 | |
| 3/4 | 357.07 | 3/4 | 721.35 | 3/4 | 1084.57 | 3/4 | 1449.52 | 3/4 | 1814.46 | 3/4 | 2179.41 | 3/4 | 2544.35 | 3/4 | 2909.29 | 3/4 | 3274.24 | 3/4 | 3616.20 | 3/4 | 3870.07 | 3/4 | 4123.13 | 3/4 | 4376.19 | 3/4 | 4629.24 | 3/4 | |

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-6 3/4" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 12/7/00 REISSUED: 1/8/01 (SUPERSEDES TABLE DATED 12/7/00 TO REFLECT CHANGE IN GAUGE HEIGHT) TANK NOT RESTRAPPED

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

# BARGE "FMT-3038"
# FLORIDA MARINE

## INNAGE TABLE

**3 STAR**

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

HULL NO. 4371

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | * 17.57 | 0 | 372.26 | 0 | 736.48 | 0 | 1099.78 | 0 | 1464.72 | 0 | 1829.67 | 0 | 2194.61 | 0 | 2559.56 | 0 | 2924.50 | 0 | 3289.44 | 0 | 3627.31 | 0 | 3880.62 | 0 | 4133.67 | 0 | 4386.73 | 0 | 4639.79 |
| 1/4 | 22.99 | 1/4 | 379.85 | 1/4 | 744.04 | 1/4 | 1107.38 | 1/4 | 1472.33 | 1/4 | 1837.27 | 1/4 | 2202.22 | 1/4 | 2567.16 | 1/4 | 2932.10 | 1/4 | 3297.05 | 1/4 | 3632.71 | 1/4 | 3885.89 | 1/4 | 4138.95 | 1/4 | 4392.00 | 1/4 | 4644.66 |
| 1/2 | 28.41 | 1/2 | 387.45 | 1/2 | 751.60 | 1/2 | 1114.99 | 1/2 | 1479.93 | 1/2 | 1844.87 | 1/2 | 2209.82 | 1/2 | 2574.76 | 1/2 | 2939.71 | 1/2 | 3304.65 | 1/2 | 3638.11 | 1/2 | 3891.16 | 1/2 | 4144.22 | 1/2 | 4397.27 | 1/2 | 4649.54 |
| 3/4 | 33.83 | 3/4 | 395.04 | 3/4 | 759.16 | 3/4 | 1122.59 | 3/4 | 1487.53 | 3/4 | 1852.48 | 3/4 | 2217.42 | 3/4 | 2582.37 | 3/4 | 2947.31 | 3/4 | 3312.25 | 3/4 | 3643.38 | 3/4 | 3896.43 | 3/4 | 4149.49 | 3/4 | 4402.55 | 3/4 | 4654.42 |
| 1 | 39.25 | 1 | 402.63 | 1 | 766.72 | 1 | 1130.19 | 1 | 1495.14 | 1 | 1860.08 | 1 | 2225.02 | 1 | 2589.97 | 1 | 2954.91 | 1 | 3319.86 | 1 | 3648.65 | 1 | 3901.71 | 1 | 4154.76 | 1 | 4407.82 | 1 | 4659.30 |
| 1/4 | 46.30 | 1/4 | 410.23 | 1/4 | 774.29 | 1/4 | 1137.80 | 1/4 | 1502.74 | 1/4 | 1867.68 | 1/4 | 2232.63 | 1/4 | 2597.57 | 1/4 | 2962.52 | 1/4 | 3327.46 | 1/4 | 3653.92 | 1/4 | 3906.98 | 1/4 | 4160.03 | 1/4 | 4413.09 | 1/4 | 4663.40 |
| 1/2 | 53.35 | 1/2 | 417.82 | 1/2 | 781.85 | 1/2 | 1145.40 | 1/2 | 1510.34 | 1/2 | 1875.29 | 1/2 | 2240.23 | 1/2 | 2605.17 | 1/2 | 2970.12 | 1/2 | 3335.06 | 1/2 | 3659.19 | 1/2 | 3912.25 | 1/2 | 4165.31 | 1/2 | 4418.36 | 1/2 | 4667.50 |
| 3/4 | 60.95 | 3/4 | 425.41 | 3/4 | 789.41 | 3/4 | 1153.00 | 3/4 | 1517.95 | 3/4 | 1882.89 | 3/4 | 2247.83 | 3/4 | 2612.78 | 3/4 | 2977.72 | 3/4 | 3342.67 | 3/4 | 3664.47 | 3/4 | 3917.52 | 3/4 | 4170.58 | 3/4 | 4423.63 | 3/4 | 4671.60 |
| 2 | 68.54 | 2 | 433.00 | 2 | 796.97 | 2 | 1160.60 | 2 | 1525.55 | 2 | 1890.49 | 2 | 2255.44 | 2 | 2620.38 | 2 | 2985.32 | 2 | 3350.27 | 2 | 3669.74 | 2 | 3922.79 | 2 | 4175.85 | 2 | 4428.91 | 2 | 4675.70 |
| 1/4 | 76.13 | 1/4 | 440.60 | 1/4 | 804.53 | 1/4 | 1168.21 | 1/4 | 1533.15 | 1/4 | 1898.10 | 1/4 | 2263.04 | 1/4 | 2627.98 | 1/4 | 2992.93 | 1/4 | 3357.87 | 1/4 | 3675.01 | 1/4 | 3928.07 | 1/4 | 4181.12 | 1/4 | 4434.18 | 1/4 | 4679.02 |
| 1/2 | 83.73 | 1/2 | 448.19 | 1/2 | 812.10 | 1/2 | 1175.81 | 1/2 | 1540.75 | 1/2 | 1905.70 | 1/2 | 2270.64 | 1/2 | 2635.59 | 1/2 | 3000.53 | 1/2 | 3365.47 | 1/2 | 3680.28 | 1/2 | 3933.34 | 1/2 | 4186.39 | 1/2 | 4439.45 | 1/2 | 4682.34 |
| 3/4 | 91.32 | 3/4 | 455.78 | 3/4 | 819.66 | 3/4 | 1183.41 | 3/4 | 1548.36 | 3/4 | 1913.30 | 3/4 | 2278.25 | 3/4 | 2643.19 | 3/4 | 3008.13 | 3/4 | 3373.08 | 3/4 | 3685.55 | 3/4 | 3938.61 | 3/4 | 4191.67 | 3/4 | 4444.72 | 3/4 | 4685.65 |
| 3 | 98.91 | 3 | 463.38 | 3 | 827.22 | 3 | 1191.02 | 3 | 1555.96 | 3 | 1920.90 | 3 | 2285.85 | 3 | 2650.79 | 3 | 3015.74 | 3 | 3380.68 | 3 | 3690.83 | 3 | 3943.88 | 3 | 4196.94 | 3 | 4449.99 | 3 | 4688.97 |
| 1/4 | 106.51 | 1/4 | 470.97 | 1/4 | 834.78 | 1/4 | 1198.62 | 1/4 | 1563.56 | 1/4 | 1928.51 | 1/4 | 2293.45 | 1/4 | 2658.40 | 1/4 | 3023.34 | 1/4 | 3388.28 | 1/4 | 3696.10 | 1/4 | 3949.15 | 1/4 | 4202.21 | 1/4 | 4455.27 | 1/4 | 4691.51 |
| 1/2 | 114.10 | 1/2 | 478.56 | 1/2 | 842.34 | 1/2 | 1206.22 | 1/2 | 1571.17 | 1/2 | 1936.11 | 1/2 | 2301.05 | 1/2 | 2666.00 | 1/2 | 3030.94 | 1/2 | 3395.89 | 1/2 | 3701.37 | 1/2 | 3954.43 | 1/2 | 4207.48 | 1/2 | 4460.54 | 1/2 | 4694.04 |
| 3/4 | 121.69 | 3/4 | 486.16 | 3/4 | 849.91 | 3/4 | 1213.83 | 3/4 | 1578.77 | 3/4 | 1943.71 | 3/4 | 2308.66 | 3/4 | 2673.60 | 3/4 | 3038.55 | 3/4 | 3403.49 | 3/4 | 3706.64 | 3/4 | 3959.70 | 3/4 | 4212.75 | 3/4 | 4465.81 | 3/4 | 4696.58 |
| 4 | 129.28 | 4 | 493.75 | 4 | 857.47 | 4 | 1221.43 | 4 | 1586.37 | 4 | 1951.32 | 4 | 2316.26 | 4 | 2681.20 | 4 | 3046.15 | 4 | 3411.09 | 4 | 3711.91 | 4 | 3964.97 | 4 | 4218.03 | 4 | 4471.08 | 4 | 4699.11 |
| 1/4 | 136.88 | 1/4 | 501.34 | 1/4 | 865.03 | 1/4 | 1229.03 | 1/4 | 1593.98 | 1/4 | 1958.92 | 1/4 | 2323.86 | 1/4 | 2688.81 | 1/4 | 3053.75 | 1/4 | 3418.70 | 1/4 | 3717.19 | 1/4 | 3970.24 | 1/4 | 4223.30 | 1/4 | 4476.35 | 1/4 | 4700.87 |
| 1/2 | 144.47 | 1/2 | 508.93 | 1/2 | 872.59 | 1/2 | 1236.63 | 1/2 | 1601.58 | 1/2 | 1966.52 | 1/2 | 2331.47 | 1/2 | 2696.41 | 1/2 | 3061.35 | 1/2 | 3426.30 | 1/2 | 3722.46 | 1/2 | 3975.51 | 1/2 | 4228.57 | 1/2 | 4481.63 | 1/2 | 4702.62 |
| 3/4 | 152.06 | 3/4 | 516.53 | 3/4 | 880.15 | 3/4 | 1244.24 | 3/4 | 1609.18 | 3/4 | 1974.13 | 3/4 | 2339.07 | 3/4 | 2704.01 | 3/4 | 3068.96 | 3/4 | 3433.90 | 3/4 | 3727.73 | 3/4 | 3980.79 | 3/4 | 4233.84 | 3/4 | 4486.90 | 3/4 | 4704.38 |
| 5 | 159.66 | 5 | 524.12 | 5 | 887.72 | 5 | 1251.84 | 5 | 1616.78 | 5 | 1981.73 | 5 | 2346.67 | 5 | 2711.62 | 5 | 3076.56 | 5 | 3441.50 | 5 | 3733.00 | 5 | 3986.06 | 5 | 4239.11 | 5 | 4492.17 | 5 | 4706.13 |
| 1/4 | 167.25 | 1/4 | 531.71 | 1/4 | 895.28 | 1/4 | 1259.44 | 1/4 | 1624.39 | 1/4 | 1989.33 | 1/4 | 2354.28 | 1/4 | 2719.22 | 1/4 | 3084.16 | 1/4 | 3449.11 | 1/4 | 3738.27 | 1/4 | 3991.33 | 1/4 | 4244.39 | 1/4 | 4497.44 | 1/4 | 4707.11 |
| 1/2 | 174.84 | 1/2 | 539.31 | 1/2 | 902.84 | 1/2 | 1267.05 | 1/2 | 1631.99 | 1/2 | 1996.93 | 1/2 | 2361.88 | 1/2 | 2726.82 | 1/2 | 3091.77 | 1/2 | 3456.71 | 1/2 | 3743.55 | 1/2 | 3996.60 | 1/2 | 4249.66 | 1/2 | 4502.71 | 1/2 | 4708.08 |
| 3/4 | 182.44 | 3/4 | 546.90 | 3/4 | 910.40 | 3/4 | 1274.65 | 3/4 | 1639.59 | 3/4 | 2004.54 | 3/4 | 2369.48 | 3/4 | 2734.43 | 3/4 | 3099.37 | 3/4 | 3464.31 | 3/4 | 3748.82 | 3/4 | 4001.87 | 3/4 | 4254.93 | 3/4 | 4507.99 | 3/4 | 4709.05 |
| 6 | 190.03 | 6 | 554.49 | 6 | 917.96 | 6 | 1282.25 | 6 | 1647.20 | 6 | 2012.14 | 6 | 2377.08 | 6 | 2742.03 | 6 | 3106.97 | 6 | 3471.74 | 6 | 3754.09 | 6 | 4007.15 | 6 | 4260.20 | 6 | 4513.26 | 6 | 4710.02 |
| 1/4 | 197.62 | 1/4 | 562.09 | 1/4 | 925.53 | 1/4 | 1289.86 | 1/4 | 1654.80 | 1/4 | 2019.74 | 1/4 | 2384.69 | 1/4 | 2749.63 | 1/4 | 3114.58 | 1/4 | 3479.17 | 1/4 | 3759.36 | 1/4 | 4012.42 | 1/4 | 4265.47 | 1/4 | 4518.53 | 1/4 | 4710.31 |
| 1/2 | 205.21 | 1/2 | 569.68 | 1/2 | 933.09 | 1/2 | 1297.46 | 1/2 | 1662.40 | 1/2 | 2027.35 | 1/2 | 2392.29 | 1/2 | 2757.23 | 1/2 | 3122.18 | 1/2 | 3486.60 | 1/2 | 3764.63 | 1/2 | 4017.69 | 1/2 | 4270.75 | 1/2 | 4523.80 | 1/2 | 4710.60 |
| 3/4 | 212.81 | 3/4 | 577.27 | 3/4 | 940.65 | 3/4 | 1305.06 | 3/4 | 1670.01 | 3/4 | 2034.95 | 3/4 | 2399.89 | 3/4 | 2764.84 | 3/4 | 3129.78 | 3/4 | 3494.03 | 3/4 | 3769.91 | 3/4 | 4022.96 | 3/4 | 4276.02 | 3/4 | 4529.07 | 3/4 | 4710.89 |
| 7 | 220.40 | 7 | 584.86 | 7 | 948.21 | 7 | 1312.66 | 7 | 1677.61 | 7 | 2042.55 | 7 | 2407.50 | 7 | 2772.44 | 7 | 3137.38 | 7 | 3501.12 | 7 | 3775.18 | 7 | 4028.23 | 7 | 4281.29 | 7 | 4534.35 | 7 | |
| 1/4 | 227.99 | 1/4 | 592.46 | 1/4 | 955.77 | 1/4 | 1320.27 | 1/4 | 1685.21 | 1/4 | 2050.16 | 1/4 | 2415.10 | 1/4 | 2780.04 | 1/4 | 3144.99 | 1/4 | 3508.20 | 1/4 | 3780.45 | 1/4 | 4033.51 | 1/4 | 4286.56 | 1/4 | 4539.62 | 1/4 | |
| 1/2 | 235.59 | 1/2 | 600.05 | 1/2 | 963.34 | 1/2 | 1327.87 | 1/2 | 1692.81 | 1/2 | 2057.76 | 1/2 | 2422.70 | 1/2 | 2787.65 | 1/2 | 3152.59 | 1/2 | 3515.29 | 1/2 | 3785.72 | 1/2 | 4038.78 | 1/2 | 4291.83 | 1/2 | 4544.89 | 1/2 | |
| 3/4 | 243.18 | 3/4 | 607.64 | 3/4 | 970.90 | 3/4 | 1335.47 | 3/4 | 1700.42 | 3/4 | 2065.36 | 3/4 | 2430.31 | 3/4 | 2795.25 | 3/4 | 3160.19 | 3/4 | 3522.37 | 3/4 | 3790.99 | 3/4 | 4044.05 | 3/4 | 4297.11 | 3/4 | 4550.16 | 3/4 | |
| 8 | 250.77 | 8 | 615.24 | 8 | 978.46 | 8 | 1343.08 | 8 | 1708.02 | 8 | 2072.96 | 8 | 2437.91 | 8 | 2802.85 | 8 | 3167.80 | 8 | 3529.11 | 8 | 3796.27 | 8 | 4049.32 | 8 | 4302.38 | 8 | 4555.43 | 8 | |
| 1/4 | 258.37 | 1/4 | 622.83 | 1/4 | 986.02 | 1/4 | 1350.68 | 1/4 | 1715.62 | 1/4 | 2080.57 | 1/4 | 2445.51 | 1/4 | 2810.46 | 1/4 | 3175.40 | 1/4 | 3535.85 | 1/4 | 3801.54 | 1/4 | 4054.59 | 1/4 | 4307.65 | 1/4 | 4560.71 | 1/4 | |
| 1/2 | 265.96 | 1/2 | 630.42 | 1/2 | 993.58 | 1/2 | 1358.28 | 1/2 | 1723.23 | 1/2 | 2088.17 | 1/2 | 2453.11 | 1/2 | 2818.06 | 1/2 | 3183.00 | 1/2 | 3542.59 | 1/2 | 3806.81 | 1/2 | 4059.87 | 1/2 | 4312.92 | 1/2 | 4565.98 | 1/2 | |
| 3/4 | 273.55 | 3/4 | 638.02 | 3/4 | 1001.15 | 3/4 | 1365.89 | 3/4 | 1730.83 | 3/4 | 2095.77 | 3/4 | 2460.72 | 3/4 | 2825.66 | 3/4 | 3190.61 | 3/4 | 3549.33 | 3/4 | 3812.08 | 3/4 | 4065.14 | 3/4 | 4318.19 | 3/4 | 4571.25 | 3/4 | |
| 9 | 281.14 | 9 | 645.61 | 9 | 1008.71 | 9 | 1373.49 | 9 | 1738.43 | 9 | 2103.38 | 9 | 2468.32 | 9 | 2833.26 | 9 | 3198.21 | 9 | 3555.72 | 9 | 3817.35 | 9 | 4070.41 | 9 | 4323.47 | 9 | 4576.52 | 9 | |
| 1/4 | 288.74 | 1/4 | 653.20 | 1/4 | 1016.27 | 1/4 | 1381.09 | 1/4 | 1746.04 | 1/4 | 2110.98 | 1/4 | 2475.92 | 1/4 | 2840.87 | 1/4 | 3205.81 | 1/4 | 3562.12 | 1/4 | 3822.63 | 1/4 | 4075.68 | 1/4 | 4328.74 | 1/4 | 4581.79 | 1/4 | |
| 1/2 | 296.33 | 1/2 | 660.79 | 1/2 | 1023.83 | 1/2 | 1388.69 | 1/2 | 1753.64 | 1/2 | 2118.58 | 1/2 | 2483.53 | 1/2 | 2848.47 | 1/2 | 3213.41 | 1/2 | 3568.51 | 1/2 | 3827.90 | 1/2 | 4080.95 | 1/2 | 4334.01 | 1/2 | 4587.07 | 1/2 | |
| 3/4 | 303.92 | 3/4 | 668.39 | 3/4 | 1031.39 | 3/4 | 1396.30 | 3/4 | 1761.24 | 3/4 | 2126.19 | 3/4 | 2491.13 | 3/4 | 2856.07 | 3/4 | 3221.02 | 3/4 | 3574.90 | 3/4 | 3833.17 | 3/4 | 4086.23 | 3/4 | 4339.28 | 3/4 | 4592.34 | 3/4 | |
| 10 | 311.52 | 10 | 675.98 | 10 | 1038.96 | 10 | 1403.90 | 10 | 1768.84 | 10 | 2133.79 | 10 | 2498.73 | 10 | 2863.68 | 10 | 3228.62 | 10 | 3580.95 | 10 | 3838.44 | 10 | 4091.50 | 10 | 4344.55 | 10 | 4597.61 | 10 | |
| 1/4 | 319.11 | 1/4 | 683.54 | 1/4 | 1046.56 | 1/4 | 1411.50 | 1/4 | 1776.45 | 1/4 | 2141.39 | 1/4 | 2506.34 | 1/4 | 2871.28 | 1/4 | 3236.22 | 1/4 | 3587.00 | 1/4 | 3843.71 | 1/4 | 4096.77 | 1/4 | 4349.83 | 1/4 | 4602.88 | 1/4 | |
| 1/2 | 326.70 | 1/2 | 691.10 | 1/2 | 1054.16 | 1/2 | 1419.11 | 1/2 | 1784.05 | 1/2 | 2148.99 | 1/2 | 2513.94 | 1/2 | 2878.88 | 1/2 | 3243.83 | 1/2 | 3593.05 | 1/2 | 3848.99 | 1/2 | 4102.04 | 1/2 | 4355.10 | 1/2 | 4608.15 | 1/2 | |
| 3/4 | 334.30 | 3/4 | 698.67 | 3/4 | 1061.77 | 3/4 | 1426.71 | 3/4 | 1791.65 | 3/4 | 2156.60 | 3/4 | 2521.54 | 3/4 | 2886.49 | 3/4 | 3251.43 | 3/4 | 3599.10 | 3/4 | 3854.26 | 3/4 | 4107.31 | 3/4 | 4360.37 | 3/4 | 4613.43 | 3/4 | |
| 11 | 341.89 | 11 | 706.23 | 11 | 1069.37 | 11 | 1434.31 | 11 | 1799.26 | 11 | 2164.20 | 11 | 2529.14 | 11 | 2894.09 | 11 | 3259.03 | 11 | 3604.80 | 11 | 3859.53 | 11 | 4112.59 | 11 | 4365.64 | 11 | 4618.70 | 11 | |
| 1/4 | 349.48 | 1/4 | 713.79 | 1/4 | 1076.97 | 1/4 | 1441.92 | 1/4 | 1806.86 | 1/4 | 2171.80 | 1/4 | 2536.75 | 1/4 | 2901.69 | 1/4 | 3266.64 | 1/4 | 3610.50 | 1/4 | 3864.80 | 1/4 | 4117.86 | 1/4 | 4370.91 | 1/4 | 4623.97 | 1/4 | |
| 1/2 | 357.07 | 1/2 | 721.35 | 1/2 | 1084.57 | 1/2 | 1449.52 | 1/2 | 1814.46 | 1/2 | 2179.41 | 1/2 | 2544.35 | 1/2 | 2909.29 | 1/2 | 3274.24 | 1/2 | 3616.20 | 1/2 | 3870.07 | 1/2 | 4123.13 | 1/2 | 4376.19 | 1/2 | 4629.24 | 1/2 | |
| 3/4 | 364.67 | 3/4 | 728.91 | 3/4 | 1092.18 | 3/4 | 1457.12 | 3/4 | 1822.07 | 3/4 | 2187.01 | 3/4 | 2551.95 | 3/4 | 2916.90 | 3/4 | 3281.84 | 3/4 | 3621.91 | 3/4 | 3875.35 | 3/4 | 4128.40 | 3/4 | 4381.46 | 3/4 | 4634.51 | 3/4 | |

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-6 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

**STRAPPED:** 12/7/00 **REISSUED:** 1/8/01 (SUPERSEDES TABLE DATED 12/7/00 TO REFLECT CHANGE IN GAUGE HEIGHT) TANK NOT RESTRAPPED

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

# BARGE "FMT-3038"
# FLORIDA MARINE

## OUTAGE TABLE

# 1 PORT OR STAR

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

HULL NO. 4371

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 5213.05 | 0 | 4941.99 | 0 | 4574.74 | 0 | 4207.49 | 0 | 3840.24 | 0 | 3472.99 | 0 | 3105.75 | 0 | 2738.50 | 0 | 2371.25 | 0 | 2004.00 | 0 | 1636.75 | 0 | 1269.51 | 0 | 902.26 | 0 | 535.01 | 0 | 184.61 |
| 1/4 | | 1/4 | 5212.63 | 1/4 | 4934.34 | 1/4 | 4567.09 | 1/4 | 4199.84 | 1/4 | 3832.59 | 1/4 | 3465.34 | 1/4 | 3098.10 | 1/4 | 2730.85 | 1/4 | 2363.60 | 1/4 | 1996.35 | 1/4 | 1629.10 | 1/4 | 1261.86 | 1/4 | 894.61 | 1/4 | 527.36 | 1/4 | 177.65 |
| 1/2 | | 1/2 | 5212.21 | 1/2 | 4926.68 | 1/2 | 4559.44 | 1/2 | 4192.19 | 1/2 | 3824.94 | 1/2 | 3457.69 | 1/2 | 3090.44 | 1/2 | 2723.20 | 1/2 | 2355.95 | 1/2 | 1988.70 | 1/2 | 1621.45 | 1/2 | 1254.20 | 1/2 | 886.96 | 1/2 | 519.71 | 1/2 | 170.69 |
| 3/4 | | 3/4 | 5210.80 | 3/4 | 4919.03 | 3/4 | 4551.79 | 3/4 | 4184.54 | 3/4 | 3817.29 | 3/4 | 3450.04 | 3/4 | 3082.79 | 3/4 | 2715.55 | 3/4 | 2348.30 | 3/4 | 1981.05 | 3/4 | 1613.80 | 3/4 | 1246.55 | 3/4 | 879.31 | 3/4 | 512.12 | 3/4 | 163.86 |
| 1 | | 1 | 5209.38 | 1 | 4911.38 | 1 | 4544.13 | 1 | 4176.89 | 1 | 3809.64 | 1 | 3442.39 | 1 | 3075.14 | 1 | 2707.89 | 1 | 2340.65 | 1 | 1973.40 | 1 | 1606.15 | 1 | 1238.90 | 1 | 871.65 | 1 | 504.54 | 1 | 157.02 |
| 1/4 | | 1/4 | 5207.97 | 1/4 | 4903.73 | 1/4 | 4536.48 | 1/4 | 4169.24 | 1/4 | 3801.99 | 1/4 | 3434.74 | 1/4 | 3067.49 | 1/4 | 2700.24 | 1/4 | 2333.00 | 1/4 | 1965.75 | 1/4 | 1598.50 | 1/4 | 1231.25 | 1/4 | 864.00 | 1/4 | 496.96 | 1/4 | 150.19 |
| 1/2 | | 1/2 | 5206.56 | 1/2 | 4896.08 | 1/2 | 4528.83 | 1/2 | 4161.58 | 1/2 | 3794.34 | 1/2 | 3427.09 | 1/2 | 3059.84 | 1/2 | 2692.59 | 1/2 | 2325.34 | 1/2 | 1958.10 | 1/2 | 1590.85 | 1/2 | 1223.60 | 1/2 | 856.35 | 1/2 | 489.37 | 1/2 | 143.36 |
| 3/4 | | 3/4 | 5204.01 | 3/4 | 4888.43 | 3/4 | 4521.18 | 3/4 | 4153.93 | 3/4 | 3786.69 | 3/4 | 3419.44 | 3/4 | 3052.19 | 3/4 | 2684.94 | 3/4 | 2317.69 | 3/4 | 1950.45 | 3/4 | 1583.20 | 3/4 | 1215.95 | 3/4 | 848.70 | 3/4 | 481.79 | 3/4 | 136.52 |
| 2 | | 2 | 5201.47 | 2 | 4880.78 | 2 | 4513.53 | 2 | 4146.28 | 2 | 3779.03 | 2 | 3411.79 | 2 | 3044.54 | 2 | 2677.29 | 2 | 2310.04 | 2 | 1942.79 | 2 | 1575.55 | 2 | 1208.30 | 2 | 841.05 | 2 | 474.20 | 2 | 129.69 |
| 1/4 | | 1/4 | 5198.92 | 1/4 | 4873.13 | 1/4 | 4505.88 | 1/4 | 4138.63 | 1/4 | 3771.38 | 1/4 | 3404.14 | 1/4 | 3036.89 | 1/4 | 2669.64 | 1/4 | 2302.39 | 1/4 | 1935.14 | 1/4 | 1567.90 | 1/4 | 1200.65 | 1/4 | 833.40 | 1/4 | 466.62 | 1/4 | 122.85 |
| 1/2 | | 1/2 | 5196.37 | 1/2 | 4865.48 | 1/2 | 4498.23 | 1/2 | 4130.98 | 1/2 | 3763.73 | 1/2 | 3396.48 | 1/2 | 3029.24 | 1/2 | 2661.99 | 1/2 | 2294.74 | 1/2 | 1927.49 | 1/2 | 1560.24 | 1/2 | 1193.00 | 1/2 | 825.75 | 1/2 | 459.04 | 1/2 | 116.02 |
| 3/4 | | 3/4 | 5192.69 | 3/4 | 4857.83 | 3/4 | 4490.58 | 3/4 | 4123.33 | 3/4 | 3756.08 | 3/4 | 3388.83 | 3/4 | 3021.59 | 3/4 | 2654.34 | 3/4 | 2287.09 | 3/4 | 1919.84 | 3/4 | 1552.59 | 3/4 | 1185.35 | 3/4 | 818.10 | 3/4 | 451.58 | 3/4 | 109.31 |
| 3 | | 3 | 5189.01 | 3 | 4850.17 | 3 | 4482.93 | 3 | 4115.68 | 3 | 3748.43 | 3 | 3381.18 | 3 | 3013.93 | 3 | 2646.69 | 3 | 2279.44 | 3 | 1912.19 | 3 | 1544.94 | 3 | 1177.69 | 3 | 810.45 | 3 | 444.12 | 3 | 102.60 |
| 1/4 | | 1/4 | 5185.34 | 1/4 | 4842.52 | 1/4 | 4475.28 | 1/4 | 4108.03 | 1/4 | 3740.78 | 1/4 | 3373.53 | 1/4 | 3006.28 | 1/4 | 2639.04 | 1/4 | 2271.79 | 1/4 | 1904.54 | 1/4 | 1537.29 | 1/4 | 1170.04 | 1/4 | 802.80 | 1/4 | 436.67 | 1/4 | 95.89 |
| 1/2 | | 1/2 | 5181.66 | 1/2 | 4834.87 | 1/2 | 4467.62 | 1/2 | 4100.38 | 1/2 | 3733.13 | 1/2 | 3365.88 | 1/2 | 2998.63 | 1/2 | 2631.38 | 1/2 | 2264.14 | 1/2 | 1896.89 | 1/2 | 1529.64 | 1/2 | 1162.39 | 1/2 | 795.14 | 1/2 | 429.21 | 1/2 | 89.18 |
| 3/4 | | 3/4 | 5176.85 | 3/4 | 4827.22 | 3/4 | 4459.97 | 3/4 | 4092.73 | 3/4 | 3725.48 | 3/4 | 3358.23 | 3/4 | 2990.98 | 3/4 | 2623.73 | 3/4 | 2256.49 | 3/4 | 1889.24 | 3/4 | 1521.99 | 3/4 | 1154.74 | 3/4 | 787.49 | 3/4 | 421.75 | 3/4 | 82.47 |
| 4 | | 4 | 5172.03 | 4 | 4819.57 | 4 | 4452.32 | 4 | 4085.07 | 4 | 3717.83 | 4 | 3350.58 | 4 | 2983.33 | 4 | 2616.08 | 4 | 2248.83 | 4 | 1881.59 | 4 | 1514.34 | 4 | 1147.09 | 4 | 779.84 | 4 | 414.29 | 4 | 75.76 |
| 1/4 | | 1/4 | 5167.22 | 1/4 | 4811.92 | 1/4 | 4444.67 | 1/4 | 4077.42 | 1/4 | 3710.18 | 1/4 | 3342.93 | 1/4 | 2975.68 | 1/4 | 2608.43 | 1/4 | 2241.18 | 1/4 | 1873.94 | 1/4 | 1506.69 | 1/4 | 1139.44 | 1/4 | 772.19 | 1/4 | 406.84 | 1/4 | 69.05 |
| 1/2 | | 1/2 | 5162.41 | 1/2 | 4804.27 | 1/2 | 4437.02 | 1/2 | 4069.77 | 1/2 | 3702.52 | 1/2 | 3335.28 | 1/2 | 2968.03 | 1/2 | 2600.78 | 1/2 | 2233.53 | 1/2 | 1866.28 | 1/2 | 1499.04 | 1/2 | 1131.79 | 1/2 | 764.54 | 1/2 | 399.38 | 1/2 | 62.34 |
| 3/4 | | 3/4 | 5156.47 | 3/4 | 4796.62 | 3/4 | 4429.37 | 3/4 | 4062.12 | 3/4 | 3694.87 | 3/4 | 3327.63 | 3/4 | 2960.38 | 3/4 | 2593.13 | 3/4 | 2225.88 | 3/4 | 1858.63 | 3/4 | 1491.39 | 3/4 | 1124.14 | 3/4 | 756.89 | 3/4 | 392.05 | 3/4 | 55.76 |
| 5 | | 5 | 5150.52 | 5 | 4788.97 | 5 | 4421.72 | 5 | 4054.47 | 5 | 3687.22 | 5 | 3319.97 | 5 | 2952.73 | 5 | 2585.48 | 5 | 2218.23 | 5 | 1850.98 | 5 | 1483.73 | 5 | 1116.49 | 5 | 749.24 | 5 | 384.71 | 5 | 49.17 |
| 1/4 | | 1/4 | 5144.57 | 1/4 | 4781.32 | 1/4 | 4414.07 | 1/4 | 4046.82 | 1/4 | 3679.57 | 1/4 | 3312.32 | 1/4 | 2945.08 | 1/4 | 2577.83 | 1/4 | 2210.58 | 1/4 | 1843.33 | 1/4 | 1476.08 | 1/4 | 1108.84 | 1/4 | 741.59 | 1/4 | 377.38 | 1/4 | 43.02 |
| 1/2 | | 1/2 | 5138.62 | 1/2 | 4773.66 | 1/2 | 4406.42 | 1/2 | 4039.17 | 1/2 | 3671.92 | 1/2 | 3304.67 | 1/2 | 2937.42 | 1/2 | 2570.18 | 1/2 | 2202.93 | 1/2 | 1835.68 | 1/2 | 1468.43 | 1/2 | 1101.18 | 1/2 | 733.94 | 1/2 | 370.05 | 1/2 | 36.86 |
| 3/4 | | 3/4 | 5131.55 | 3/4 | 4766.01 | 3/4 | 4398.77 | 3/4 | 4031.52 | 3/4 | 3664.27 | 3/4 | 3297.02 | 3/4 | 2929.77 | 3/4 | 2562.53 | 3/4 | 2195.28 | 3/4 | 1828.03 | 3/4 | 1460.78 | 3/4 | 1093.53 | 3/4 | 726.29 | 3/4 | 362.72 | 3/4 | 32.01 |
| 6 | | 6 | 5124.47 | 6 | 4758.36 | 6 | 4391.11 | 6 | 4023.87 | 6 | 3656.62 | 6 | 3289.37 | 6 | 2922.12 | 6 | 2554.87 | 6 | 2187.63 | 6 | 1820.38 | 6 | 1453.13 | 6 | 1085.88 | 6 | 718.63 | 6 | 355.38 | 6 | 27.15 |
| 1/4 | | 1/4 | 5117.39 | 1/4 | 4750.71 | 1/4 | 4383.46 | 1/4 | 4016.22 | 1/4 | 3648.97 | 1/4 | 3281.72 | 1/4 | 2914.47 | 1/4 | 2547.22 | 1/4 | 2179.98 | 1/4 | 1812.73 | 1/4 | 1445.48 | 1/4 | 1078.23 | 1/4 | 710.98 | 1/4 | 348.05 | 1/4 | 22.29 |
| 1/2 | | 1/2 | 5110.31 | 1/2 | 4743.06 | 1/2 | 4375.81 | 1/2 | 4008.56 | 1/2 | 3641.32 | 1/2 | 3274.07 | 1/2 | 2906.82 | 1/2 | 2539.57 | 1/2 | 2172.32 | 1/2 | 1805.08 | 1/2 | 1437.83 | 1/2 | 1070.58 | 1/2 | 703.33 | 1/2 | 340.72 | 1/2 | 17.43 |
| 3/4 | | 3/4 | 5102.66 | 3/4 | 4735.41 | 3/4 | 4368.16 | 3/4 | 4000.91 | 3/4 | 3633.67 | 3/4 | 3266.42 | 3/4 | 2899.17 | 3/4 | 2531.92 | 3/4 | 2164.67 | 3/4 | 1797.43 | 3/4 | 1430.18 | 3/4 | 1062.93 | 3/4 | 695.68 | 3/4 | 333.51 | 3/4 | * 14.42 |
| 7 | | 7 | 5095.01 | 7 | 4727.76 | 7 | 4360.51 | 7 | 3993.26 | 7 | 3626.01 | 7 | 3258.77 | 7 | 2891.52 | 7 | 2524.27 | 7 | 2157.02 | 7 | 1789.77 | 7 | 1422.53 | 7 | 1055.28 | 7 | 688.03 | 7 | 326.30 | 7 | |
| 1/4 | | 1/4 | 5087.36 | 1/4 | 4720.11 | 1/4 | 4352.86 | 1/4 | 3985.61 | 1/4 | 3618.36 | 1/4 | 3251.12 | 1/4 | 2883.87 | 1/4 | 2516.62 | 1/4 | 2149.37 | 1/4 | 1782.12 | 1/4 | 1414.88 | 1/4 | 1047.63 | 1/4 | 680.38 | 1/4 | 319.09 | 1/4 | |
| 1/2 | | 1/2 | 5079.70 | 1/2 | 4712.46 | 1/2 | 4345.21 | 1/2 | 3977.96 | 1/2 | 3610.71 | 1/2 | 3243.46 | 1/2 | 2876.22 | 1/2 | 2508.97 | 1/2 | 2141.72 | 1/2 | 1774.47 | 1/2 | 1407.22 | 1/2 | 1039.98 | 1/2 | 672.73 | 1/2 | 311.88 | 1/2 | |
| 3/4 | | 3/4 | 5072.05 | 3/4 | 4704.81 | 3/4 | 4337.56 | 3/4 | 3970.31 | 3/4 | 3603.06 | 3/4 | 3235.81 | 3/4 | 2868.57 | 3/4 | 2501.32 | 3/4 | 2134.07 | 3/4 | 1766.82 | 3/4 | 1399.57 | 3/4 | 1032.33 | 3/4 | 665.08 | 3/4 | 304.67 | 3/4 | |
| 8 | | 8 | 5064.40 | 8 | 4697.15 | 8 | 4329.91 | 8 | 3962.66 | 8 | 3595.41 | 8 | 3228.16 | 8 | 2860.91 | 8 | 2493.67 | 8 | 2126.42 | 8 | 1759.17 | 8 | 1391.92 | 8 | 1024.67 | 8 | 657.43 | 8 | 297.46 | 8 | |
| 1/4 | | 1/4 | 5056.75 | 1/4 | 4689.50 | 1/4 | 4322.26 | 1/4 | 3955.01 | 1/4 | 3587.76 | 1/4 | 3220.51 | 1/4 | 2853.26 | 1/4 | 2486.02 | 1/4 | 2118.77 | 1/4 | 1751.52 | 1/4 | 1384.27 | 1/4 | 1017.02 | 1/4 | 649.78 | 1/4 | 290.25 | 1/4 | |
| 1/2 | | 1/2 | 5049.10 | 1/2 | 4681.85 | 1/2 | 4314.60 | 1/2 | 3947.36 | 1/2 | 3580.11 | 1/2 | 3212.86 | 1/2 | 2845.61 | 1/2 | 2478.36 | 1/2 | 2111.12 | 1/2 | 1743.87 | 1/2 | 1376.62 | 1/2 | 1009.37 | 1/2 | 642.12 | 1/2 | 283.04 | 1/2 | |
| 3/4 | | 3/4 | 5041.45 | 3/4 | 4674.20 | 3/4 | 4306.95 | 3/4 | 3939.71 | 3/4 | 3572.46 | 3/4 | 3205.21 | 3/4 | 2837.96 | 3/4 | 2470.71 | 3/4 | 2103.47 | 3/4 | 1736.22 | 3/4 | 1368.97 | 3/4 | 1001.72 | 3/4 | 634.47 | 3/4 | 275.96 | 3/4 | |
| 9 | | 9 | 5033.80 | 9 | 4666.55 | 9 | 4299.30 | 9 | 3932.05 | 9 | 3564.81 | 9 | 3197.56 | 9 | 2830.31 | 9 | 2463.06 | 9 | 2095.81 | 9 | 1728.57 | 9 | 1361.32 | 9 | 994.07 | 9 | 626.82 | 9 | 268.88 | 9 | |
| 1/4 | | 1/4 | 5026.15 | 1/4 | 4658.90 | 1/4 | 4291.65 | 1/4 | 3924.40 | 1/4 | 3557.16 | 1/4 | 3189.91 | 1/4 | 2822.66 | 1/4 | 2455.41 | 1/4 | 2088.16 | 1/4 | 1720.92 | 1/4 | 1353.67 | 1/4 | 986.42 | 1/4 | 619.17 | 1/4 | 261.79 | 1/4 | |
| 1/2 | | 1/2 | 5018.50 | 1/2 | 4651.25 | 1/2 | 4284.00 | 1/2 | 3916.75 | 1/2 | 3549.50 | 1/2 | 3182.26 | 1/2 | 2815.01 | 1/2 | 2447.76 | 1/2 | 2080.51 | 1/2 | 1713.26 | 1/2 | 1346.02 | 1/2 | 978.77 | 1/2 | 611.52 | 1/2 | 254.71 | 1/2 | |
| 3/4 | | 3/4 | 5010.85 | 3/4 | 4643.60 | 3/4 | 4276.35 | 3/4 | 3909.10 | 3/4 | 3541.85 | 3/4 | 3174.61 | 3/4 | 2807.36 | 3/4 | 2440.11 | 3/4 | 2072.86 | 3/4 | 1705.61 | 3/4 | 1338.37 | 3/4 | 971.12 | 3/4 | 603.87 | 3/4 | 247.62 | 3/4 | |
| 10 | | 10 | 5003.19 | 10 | 4635.95 | 10 | 4268.70 | 10 | 3901.45 | 10 | 3534.20 | 10 | 3166.95 | 10 | 2799.71 | 10 | 2432.46 | 10 | 2065.21 | 10 | 1697.96 | 10 | 1330.71 | 10 | 963.47 | 10 | 596.22 | 10 | 240.54 | 10 | |
| 1/4 | | 1/4 | 4995.54 | 1/4 | 4628.30 | 1/4 | 4261.05 | 1/4 | 3893.80 | 1/4 | 3526.55 | 1/4 | 3159.30 | 1/4 | 2792.06 | 1/4 | 2424.81 | 1/4 | 2057.56 | 1/4 | 1690.31 | 1/4 | 1323.06 | 1/4 | 955.82 | 1/4 | 588.57 | 1/4 | 233.46 | 1/4 | |
| 1/2 | | 1/2 | 4987.89 | 1/2 | 4620.64 | 1/2 | 4253.40 | 1/2 | 3886.15 | 1/2 | 3518.90 | 1/2 | 3151.65 | 1/2 | 2784.40 | 1/2 | 2417.16 | 1/2 | 2049.91 | 1/2 | 1682.66 | 1/2 | 1315.41 | 1/2 | 948.16 | 1/2 | 580.92 | 1/2 | 226.37 | 1/2 | |
| 3/4 | | 3/4 | 4980.24 | 3/4 | 4612.99 | 3/4 | 4245.75 | 3/4 | 3878.50 | 3/4 | 3511.25 | 3/4 | 3144.00 | 3/4 | 2776.75 | 3/4 | 2409.51 | 3/4 | 2042.26 | 3/4 | 1675.01 | 3/4 | 1307.76 | 3/4 | 940.51 | 3/4 | 573.27 | 3/4 | 219.41 | 3/4 | |
| 11 | | 11 | 4972.59 | 11 | 4605.34 | 11 | 4238.09 | 11 | 3870.85 | 11 | 3503.60 | 11 | 3136.35 | 11 | 2769.10 | 11 | 2401.85 | 11 | 2034.61 | 11 | 1667.36 | 11 | 1300.11 | 11 | 932.86 | 11 | 565.61 | 11 | 212.45 | 11 | |
| 1/4 | | 1/4 | 4964.94 | 1/4 | 4597.69 | 1/4 | 4230.44 | 1/4 | 3863.20 | 1/4 | 3495.95 | 1/4 | 3128.70 | 1/4 | 2761.45 | 1/4 | 2394.20 | 1/4 | 2026.96 | 1/4 | 1659.71 | 1/4 | 1292.46 | 1/4 | 925.21 | 1/4 | 557.96 | 1/4 | 205.49 | 1/4 | |
| 1/2 | | 1/2 | 4957.29 | 1/2 | 4590.04 | 1/2 | 4222.79 | 1/2 | 3855.54 | 1/2 | 3488.30 | 1/2 | 3121.05 | 1/2 | 2753.80 | 1/2 | 2386.55 | 1/2 | 2019.30 | 1/2 | 1652.06 | 1/2 | 1284.81 | 1/2 | 917.56 | 1/2 | 550.31 | 1/2 | 198.53 | 1/2 | |
| 3/4 | 5213.47 | 3/4 | 4949.64 | 3/4 | 4582.39 | 3/4 | 4215.14 | 3/4 | 3847.89 | 3/4 | 3480.65 | 3/4 | 3113.40 | 3/4 | 2746.15 | 3/4 | 2378.90 | 3/4 | 2011.65 | 3/4 | 1644.41 | 3/4 | 1277.16 | 3/4 | 909.91 | 3/4 | 542.66 | 3/4 | 191.57 | 3/4 | |

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-6 3/4" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 12/7/00 REISSUED: 1/8/01 (SUPERSEDES TABLE DATED 12/7/00 TO REFLECT CHANGE IN GAUGE HEIGHT) TANK NOT RESTRAPPED

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

# BARGE "FMT-3038"
# FLORIDA MARINE

## OUTAGE TABLE

## 2 PORT

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

HULL NO. 4371

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 4914.95 | 0 | 4661.95 | 0 | 4319.04 | 0 | 3975.26 | 0 | 3631.49 | 0 | 3287.71 | 0 | 2943.93 | 0 | 2600.16 | 0 | 2256.38 | 0 | 1912.61 | 0 | 1568.83 | 0 | 1225.05 | 0 | 881.28 | 0 | 537.50 | 0 | 193.73 |
| 1/4 | | 1/4 | 4914.55 | 1/4 | 4654.82 | 1/4 | 4311.88 | 1/4 | 3968.10 | 1/4 | 3624.32 | 1/4 | 3280.55 | 1/4 | 2936.77 | 1/4 | 2593.00 | 1/4 | 2249.22 | 1/4 | 1905.44 | 1/4 | 1561.67 | 1/4 | 1217.89 | 1/4 | 874.12 | 1/4 | 530.34 | 1/4 | 186.56 |
| 1/2 | | 1/2 | 4914.15 | 1/2 | 4647.70 | 1/2 | 4304.71 | 1/2 | 3960.94 | 1/2 | 3617.16 | 1/2 | 3273.39 | 1/2 | 2929.61 | 1/2 | 2585.83 | 1/2 | 2242.06 | 1/2 | 1898.28 | 1/2 | 1554.51 | 1/2 | 1210.73 | 1/2 | 866.95 | 1/2 | 523.18 | 1/2 | 179.40 |
| 3/4 | | 3/4 | 4912.83 | 3/4 | 4640.57 | 3/4 | 4297.55 | 3/4 | 3953.78 | 3/4 | 3610.00 | 3/4 | 3266.22 | 3/4 | 2922.45 | 3/4 | 2578.67 | 3/4 | 2234.90 | 3/4 | 1891.12 | 3/4 | 1547.34 | 3/4 | 1203.57 | 3/4 | 859.79 | 3/4 | 516.02 | 3/4 | 172.24 |
| 1 | | 1 | 4911.50 | 1 | 4633.45 | 1 | 4290.39 | 1 | 3946.61 | 1 | 3602.84 | 1 | 3259.06 | 1 | 2915.29 | 1 | 2571.51 | 1 | 2227.73 | 1 | 1883.96 | 1 | 1540.18 | 1 | 1196.41 | 1 | 852.63 | 1 | 508.85 | 1 | 165.08 |
| 1/4 | | 1/4 | 4910.18 | 1/4 | 4626.32 | 1/4 | 4283.23 | 1/4 | 3939.45 | 1/4 | 3595.68 | 1/4 | 3251.90 | 1/4 | 2908.12 | 1/4 | 2564.35 | 1/4 | 2220.57 | 1/4 | 1876.80 | 1/4 | 1533.02 | 1/4 | 1189.24 | 1/4 | 845.47 | 1/4 | 501.69 | 1/4 | 157.92 |
| 1/2 | | 1/2 | 4908.85 | 1/2 | 4619.19 | 1/2 | 4276.07 | 1/2 | 3932.29 | 1/2 | 3588.51 | 1/2 | 3244.74 | 1/2 | 2900.96 | 1/2 | 2557.19 | 1/2 | 2213.41 | 1/2 | 1869.63 | 1/2 | 1525.86 | 1/2 | 1182.08 | 1/2 | 838.31 | 1/2 | 494.53 | 1/2 | 150.75 |
| 3/4 | | 3/4 | 4906.47 | 3/4 | 4612.07 | 3/4 | 4268.90 | 3/4 | 3925.13 | 3/4 | 3581.35 | 3/4 | 3237.58 | 3/4 | 2893.80 | 3/4 | 2550.02 | 3/4 | 2206.25 | 3/4 | 1862.47 | 3/4 | 1518.70 | 3/4 | 1174.92 | 3/4 | 831.14 | 3/4 | 487.37 | 3/4 | 143.59 |
| 2 | | 2 | 4904.08 | 2 | 4604.94 | 2 | 4261.74 | 2 | 3917.97 | 2 | 3574.19 | 2 | 3230.41 | 2 | 2886.64 | 2 | 2542.86 | 2 | 2199.09 | 2 | 1855.31 | 2 | 1511.53 | 2 | 1167.76 | 2 | 823.98 | 2 | 480.21 | 2 | 136.43 |
| 1/4 | | 1/4 | 4901.69 | 1/4 | 4597.82 | 1/4 | 4254.58 | 1/4 | 3910.80 | 1/4 | 3567.03 | 1/4 | 3223.25 | 1/4 | 2879.48 | 1/4 | 2535.70 | 1/4 | 2191.92 | 1/4 | 1848.15 | 1/4 | 1504.37 | 1/4 | 1160.60 | 1/4 | 816.82 | 1/4 | 473.04 | 1/4 | 129.27 |
| 1/2 | | 1/2 | 4899.30 | 1/2 | 4590.69 | 1/2 | 4247.42 | 1/2 | 3903.64 | 1/2 | 3559.87 | 1/2 | 3216.09 | 1/2 | 2872.31 | 1/2 | 2528.54 | 1/2 | 2184.76 | 1/2 | 1840.99 | 1/2 | 1497.21 | 1/2 | 1153.43 | 1/2 | 809.66 | 1/2 | 465.88 | 1/2 | 122.11 |
| 3/4 | | 3/4 | 4895.85 | 3/4 | 4583.56 | 3/4 | 4240.26 | 3/4 | 3896.48 | 3/4 | 3552.70 | 3/4 | 3208.93 | 3/4 | 2865.15 | 3/4 | 2521.38 | 3/4 | 2177.60 | 3/4 | 1833.82 | 3/4 | 1490.05 | 3/4 | 1146.27 | 3/4 | 802.50 | 3/4 | 458.72 | 3/4 | 114.94 |
| 3 | | 3 | 4892.39 | 3 | 4576.44 | 3 | 4233.09 | 3 | 3889.32 | 3 | 3545.54 | 3 | 3201.77 | 3 | 2857.99 | 3 | 2514.21 | 3 | 2170.44 | 3 | 1826.66 | 3 | 1482.89 | 3 | 1139.11 | 3 | 795.33 | 3 | 451.56 | 3 | 107.78 |
| 1/4 | | 1/4 | 4888.94 | 1/4 | 4569.31 | 1/4 | 4225.93 | 1/4 | 3882.16 | 1/4 | 3538.38 | 1/4 | 3194.60 | 1/4 | 2850.83 | 1/4 | 2507.05 | 1/4 | 2163.28 | 1/4 | 1819.50 | 1/4 | 1475.72 | 1/4 | 1131.95 | 1/4 | 788.17 | 1/4 | 444.40 | 1/4 | 100.62 |
| 1/2 | | 1/2 | 4885.49 | 1/2 | 4562.19 | 1/2 | 4218.77 | 1/2 | 3874.99 | 1/2 | 3531.22 | 1/2 | 3187.44 | 1/2 | 2843.67 | 1/2 | 2499.89 | 1/2 | 2156.11 | 1/2 | 1812.34 | 1/2 | 1468.56 | 1/2 | 1124.79 | 1/2 | 781.01 | 1/2 | 437.23 | 1/2 | 93.46 |
| 3/4 | | 3/4 | 4880.97 | 3/4 | 4555.06 | 3/4 | 4211.61 | 3/4 | 3867.83 | 3/4 | 3524.06 | 3/4 | 3180.28 | 3/4 | 2836.50 | 3/4 | 2492.73 | 3/4 | 2148.95 | 3/4 | 1805.18 | 3/4 | 1461.40 | 3/4 | 1117.62 | 3/4 | 773.85 | 3/4 | 430.07 | 3/4 | 86.30 |
| 4 | | 4 | 4876.45 | 4 | 4547.93 | 4 | 4204.45 | 4 | 3860.67 | 4 | 3516.89 | 4 | 3173.12 | 4 | 2829.34 | 4 | 2485.57 | 4 | 2141.79 | 4 | 1798.01 | 4 | 1454.24 | 4 | 1110.46 | 4 | 766.69 | 4 | 422.91 | 4 | 79.13 |
| 1/4 | | 1/4 | 4871.94 | 1/4 | 4540.81 | 1/4 | 4197.28 | 1/4 | 3853.51 | 1/4 | 3509.73 | 1/4 | 3165.96 | 1/4 | 2822.18 | 1/4 | 2478.40 | 1/4 | 2134.63 | 1/4 | 1790.85 | 1/4 | 1447.08 | 1/4 | 1103.30 | 1/4 | 759.52 | 1/4 | 415.75 | 1/4 | 71.97 |
| 1/2 | | 1/2 | 4867.42 | 1/2 | 4533.68 | 1/2 | 4190.12 | 1/2 | 3846.35 | 1/2 | 3502.57 | 1/2 | 3158.79 | 1/2 | 2815.02 | 1/2 | 2471.24 | 1/2 | 2127.47 | 1/2 | 1783.69 | 1/2 | 1439.91 | 1/2 | 1096.14 | 1/2 | 752.36 | 1/2 | 408.59 | 1/2 | 64.81 |
| 3/4 | | 3/4 | 4861.84 | 3/4 | 4526.56 | 3/4 | 4182.96 | 3/4 | 3839.18 | 3/4 | 3495.41 | 3/4 | 3151.63 | 3/4 | 2807.86 | 3/4 | 2464.08 | 3/4 | 2120.30 | 3/4 | 1776.53 | 3/4 | 1432.75 | 3/4 | 1088.98 | 3/4 | 745.20 | 3/4 | 401.42 | 3/4 | 57.65 |
| 5 | | 5 | 4856.26 | 5 | 4519.43 | 5 | 4175.80 | 5 | 3832.02 | 5 | 3488.25 | 5 | 3144.47 | 5 | 2800.69 | 5 | 2456.92 | 5 | 2113.14 | 5 | 1769.37 | 5 | 1425.59 | 5 | 1081.81 | 5 | 738.04 | 5 | 394.26 | 5 | 50.49 |
| 1/4 | | 1/4 | 4850.68 | 1/4 | 4512.30 | 1/4 | 4168.64 | 1/4 | 3824.86 | 1/4 | 3481.08 | 1/4 | 3137.31 | 1/4 | 2793.53 | 1/4 | 2449.76 | 1/4 | 2105.98 | 1/4 | 1762.20 | 1/4 | 1418.43 | 1/4 | 1074.65 | 1/4 | 730.88 | 1/4 | 387.10 | 1/4 | 43.82 |
| 1/2 | | 1/2 | 4845.10 | 1/2 | 4505.18 | 1/2 | 4161.47 | 1/2 | 3817.70 | 1/2 | 3473.92 | 1/2 | 3130.15 | 1/2 | 2786.37 | 1/2 | 2442.59 | 1/2 | 2098.82 | 1/2 | 1755.04 | 1/2 | 1411.27 | 1/2 | 1067.49 | 1/2 | 723.71 | 1/2 | 379.94 | 1/2 | 37.16 |
| 3/4 | | 3/4 | 4838.50 | 3/4 | 4498.05 | 3/4 | 4154.31 | 3/4 | 3810.54 | 3/4 | 3466.76 | 3/4 | 3122.98 | 3/4 | 2779.21 | 3/4 | 2435.43 | 3/4 | 2091.66 | 3/4 | 1747.88 | 3/4 | 1404.10 | 3/4 | 1060.33 | 3/4 | 716.55 | 3/4 | 372.78 | 3/4 | 32.04 |
| 6 | | 6 | 4831.91 | 6 | 4490.93 | 6 | 4147.15 | 6 | 3803.37 | 6 | 3459.60 | 6 | 3115.82 | 6 | 2772.05 | 6 | 2428.27 | 6 | 2084.49 | 6 | 1740.72 | 6 | 1396.94 | 6 | 1053.17 | 6 | 709.39 | 6 | 365.61 | 6 | 26.91 |
| 1/4 | | 1/4 | 4825.32 | 1/4 | 4483.76 | 1/4 | 4139.99 | 1/4 | 3796.21 | 1/4 | 3452.44 | 1/4 | 3108.66 | 1/4 | 2764.88 | 1/4 | 2421.11 | 1/4 | 2077.33 | 1/4 | 1733.56 | 1/4 | 1389.78 | 1/4 | 1046.00 | 1/4 | 702.23 | 1/4 | 358.45 | 1/4 | 21.79 |
| 1/2 | | 1/2 | 4818.72 | 1/2 | 4476.60 | 1/2 | 4132.83 | 1/2 | 3789.05 | 1/2 | 3445.27 | 1/2 | 3101.50 | 1/2 | 2757.72 | 1/2 | 2413.95 | 1/2 | 2070.17 | 1/2 | 1726.39 | 1/2 | 1382.62 | 1/2 | 1038.84 | 1/2 | 695.07 | 1/2 | 351.29 | 1/2 | 16.66 |
| 3/4 | | 3/4 | 4811.60 | 3/4 | 4469.44 | 3/4 | 4125.66 | 3/4 | 3781.89 | 3/4 | 3438.11 | 3/4 | 3094.34 | 3/4 | 2750.56 | 3/4 | 2406.78 | 3/4 | 2063.01 | 3/4 | 1719.23 | 3/4 | 1375.46 | 3/4 | 1031.68 | 3/4 | 687.90 | 3/4 | 344.13 | 3/4 | 13.59 |
| 7 | | 7 | 4804.47 | 7 | 4462.28 | 7 | 4118.50 | 7 | 3774.73 | 7 | 3430.95 | 7 | 3087.17 | 7 | 2743.40 | 7 | 2399.62 | 7 | 2055.85 | 7 | 1712.07 | 7 | 1368.29 | 7 | 1024.52 | 7 | 680.74 | 7 | 336.97 | 7 | * 10.52 |
| 1/4 | | 1/4 | 4797.34 | 1/4 | 4455.12 | 1/4 | 4111.34 | 1/4 | 3767.56 | 1/4 | 3423.79 | 1/4 | 3080.01 | 1/4 | 2736.24 | 1/4 | 2392.46 | 1/4 | 2048.68 | 1/4 | 1704.91 | 1/4 | 1361.13 | 1/4 | 1017.36 | 1/4 | 673.58 | 1/4 | 329.80 | 1/4 | |
| 1/2 | | 1/2 | 4790.22 | 1/2 | 4447.95 | 1/2 | 4104.18 | 1/2 | 3760.40 | 1/2 | 3416.63 | 1/2 | 3072.85 | 1/2 | 2729.07 | 1/2 | 2385.30 | 1/2 | 2041.52 | 1/2 | 1697.75 | 1/2 | 1353.97 | 1/2 | 1010.19 | 1/2 | 666.42 | 1/2 | 322.64 | 1/2 | |
| 3/4 | | 3/4 | 4783.09 | 3/4 | 4440.79 | 3/4 | 4097.02 | 3/4 | 3753.24 | 3/4 | 3409.46 | 3/4 | 3065.69 | 3/4 | 2721.91 | 3/4 | 2378.14 | 3/4 | 2034.36 | 3/4 | 1690.58 | 3/4 | 1346.81 | 3/4 | 1003.03 | 3/4 | 659.26 | 3/4 | 315.48 | 3/4 | |
| 8 | | 8 | 4775.97 | 8 | 4433.63 | 8 | 4089.85 | 8 | 3746.08 | 8 | 3402.30 | 8 | 3058.53 | 8 | 2714.75 | 8 | 2370.97 | 8 | 2027.20 | 8 | 1683.42 | 8 | 1339.65 | 8 | 995.87 | 8 | 652.09 | 8 | 308.32 | 8 | |
| 1/4 | | 1/4 | 4768.84 | 1/4 | 4426.47 | 1/4 | 4082.69 | 1/4 | 3738.92 | 1/4 | 3395.14 | 1/4 | 3051.36 | 1/4 | 2707.59 | 1/4 | 2363.81 | 1/4 | 2020.04 | 1/4 | 1676.26 | 1/4 | 1332.48 | 1/4 | 988.71 | 1/4 | 644.93 | 1/4 | 301.16 | 1/4 | |
| 1/2 | | 1/2 | 4761.71 | 1/2 | 4419.31 | 1/2 | 4075.53 | 1/2 | 3731.75 | 1/2 | 3387.98 | 1/2 | 3044.20 | 1/2 | 2700.43 | 1/2 | 2356.65 | 1/2 | 2012.87 | 1/2 | 1669.10 | 1/2 | 1325.32 | 1/2 | 981.55 | 1/2 | 637.77 | 1/2 | 293.99 | 1/2 | |
| 3/4 | | 3/4 | 4754.59 | 3/4 | 4412.14 | 3/4 | 4068.37 | 3/4 | 3724.59 | 3/4 | 3380.82 | 3/4 | 3037.04 | 3/4 | 2693.26 | 3/4 | 2349.49 | 3/4 | 2005.71 | 3/4 | 1661.94 | 3/4 | 1318.16 | 3/4 | 974.38 | 3/4 | 630.61 | 3/4 | 286.83 | 3/4 | |
| 9 | | 9 | 4747.46 | 9 | 4404.98 | 9 | 4061.21 | 9 | 3717.43 | 9 | 3373.65 | 9 | 3029.88 | 9 | 2686.10 | 9 | 2342.33 | 9 | 1998.55 | 9 | 1654.77 | 9 | 1311.00 | 9 | 967.22 | 9 | 623.45 | 9 | 279.67 | 9 | |
| 1/4 | | 1/4 | 4740.34 | 1/4 | 4397.82 | 1/4 | 4054.04 | 1/4 | 3710.27 | 1/4 | 3366.49 | 1/4 | 3022.72 | 1/4 | 2678.94 | 1/4 | 2335.16 | 1/4 | 1991.39 | 1/4 | 1647.61 | 1/4 | 1303.84 | 1/4 | 960.06 | 1/4 | 616.28 | 1/4 | 272.51 | 1/4 | |
| 1/2 | | 1/2 | 4733.21 | 1/2 | 4390.66 | 1/2 | 4046.88 | 1/2 | 3703.11 | 1/2 | 3359.33 | 1/2 | 3015.55 | 1/2 | 2671.78 | 1/2 | 2328.00 | 1/2 | 1984.23 | 1/2 | 1640.45 | 1/2 | 1296.67 | 1/2 | 952.90 | 1/2 | 609.12 | 1/2 | 265.35 | 1/2 | |
| 3/4 | | 3/4 | 4726.08 | 3/4 | 4383.50 | 3/4 | 4039.72 | 3/4 | 3695.94 | 3/4 | 3352.17 | 3/4 | 3008.39 | 3/4 | 2664.62 | 3/4 | 2320.84 | 3/4 | 1977.06 | 3/4 | 1633.29 | 3/4 | 1289.51 | 3/4 | 945.74 | 3/4 | 601.96 | 3/4 | 258.18 | 3/4 | |
| 10 | | 10 | 4718.96 | 10 | 4376.33 | 10 | 4032.56 | 10 | 3688.78 | 10 | 3345.01 | 10 | 3001.23 | 10 | 2657.45 | 10 | 2313.68 | 10 | 1969.90 | 10 | 1626.13 | 10 | 1282.35 | 10 | 938.57 | 10 | 594.80 | 10 | 251.02 | 10 | |
| 1/4 | | 1/4 | 4711.83 | 1/4 | 4369.17 | 1/4 | 4025.40 | 1/4 | 3681.62 | 1/4 | 3337.84 | 1/4 | 2994.07 | 1/4 | 2650.29 | 1/4 | 2306.52 | 1/4 | 1962.74 | 1/4 | 1618.96 | 1/4 | 1275.19 | 1/4 | 931.41 | 1/4 | 587.64 | 1/4 | 243.86 | 1/4 | |
| 1/2 | | 1/2 | 4704.71 | 1/2 | 4362.01 | 1/2 | 4018.23 | 1/2 | 3674.46 | 1/2 | 3330.68 | 1/2 | 2986.91 | 1/2 | 2643.13 | 1/2 | 2299.35 | 1/2 | 1955.58 | 1/2 | 1611.80 | 1/2 | 1268.03 | 1/2 | 924.25 | 1/2 | 580.47 | 1/2 | 236.70 | 1/2 | |
| 3/4 | | 3/4 | 4697.58 | 3/4 | 4354.85 | 3/4 | 4011.07 | 3/4 | 3667.30 | 3/4 | 3323.52 | 3/4 | 2979.74 | 3/4 | 2635.97 | 3/4 | 2292.19 | 3/4 | 1948.42 | 3/4 | 1604.64 | 3/4 | 1260.86 | 3/4 | 917.09 | 3/4 | 573.31 | 3/4 | 229.54 | 3/4 | |
| 11 | | 11 | 4690.45 | 11 | 4347.69 | 11 | 4003.91 | 11 | 3660.13 | 11 | 3316.36 | 11 | 2972.58 | 11 | 2628.81 | 11 | 2285.03 | 11 | 1941.25 | 11 | 1597.48 | 11 | 1253.70 | 11 | 909.93 | 11 | 566.15 | 11 | 222.37 | 11 | |
| 1/4 | | 1/4 | 4683.33 | 1/4 | 4340.52 | 1/4 | 3996.75 | 1/4 | 3652.97 | 1/4 | 3309.20 | 1/4 | 2965.42 | 1/4 | 2621.64 | 1/4 | 2277.87 | 1/4 | 1934.09 | 1/4 | 1590.32 | 1/4 | 1246.54 | 1/4 | 902.76 | 1/4 | 558.99 | 1/4 | 215.21 | 1/4 | |
| 1/2 | | 1/2 | 4676.20 | 1/2 | 4333.36 | 1/2 | 3989.59 | 1/2 | 3645.81 | 1/2 | 3302.03 | 1/2 | 2958.26 | 1/2 | 2614.48 | 1/2 | 2270.71 | 1/2 | 1926.93 | 1/2 | 1583.15 | 1/2 | 1239.38 | 1/2 | 895.60 | 1/2 | 551.83 | 1/2 | 208.05 | 1/2 | |
| 3/4 | 4915.34 | 3/4 | 4669.08 | 3/4 | 4326.20 | 3/4 | 3982.42 | 3/4 | 3638.65 | 3/4 | 3294.87 | 3/4 | 2951.10 | 3/4 | 2607.32 | 3/4 | 2263.54 | 3/4 | 1919.77 | 3/4 | 1575.99 | 3/4 | 1232.22 | 3/4 | 888.44 | 3/4 | 544.66 | 3/4 | 200.89 | 3/4 | |

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-7" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

**STRAPPED:** 12/7/00 **REISSUED:** 1/8/01 (SUPERSEDES TABLE DATED 12/7/00 TO REFLECT CHANGE IN GAUGE HEIGHT) TANK NOT RESTRAPPED

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

# BARGE "FMT-3038"
# FLORIDA MARINE

## OUTAGE TABLE

**2 STAR**

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

HULL NO. 4371

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 4914.95 | 0 | 4661.95 | 0 | 4319.04 | 0 | 3975.26 | 0 | 3631.49 | 0 | 3287.71 | 0 | 2943.93 | 0 | 2600.16 | 0 | 2256.38 | 0 | 1912.61 | 0 | 1568.83 | 0 | 1225.05 | 0 | 881.28 | 0 | 537.50 | 0 | 193.73 |
| 1/4 | | 1/4 | 4914.55 | 1/4 | 4654.82 | 1/4 | 4311.88 | 1/4 | 3968.10 | 1/4 | 3624.32 | 1/4 | 3280.55 | 1/4 | 2936.77 | 1/4 | 2593.00 | 1/4 | 2249.22 | 1/4 | 1905.44 | 1/4 | 1561.67 | 1/4 | 1217.89 | 1/4 | 874.12 | 1/4 | 530.34 | 1/4 | 186.56 |
| 1/2 | | 1/2 | 4914.15 | 1/2 | 4647.70 | 1/2 | 4304.71 | 1/2 | 3960.94 | 1/2 | 3617.16 | 1/2 | 3273.39 | 1/2 | 2929.61 | 1/2 | 2585.83 | 1/2 | 2242.06 | 1/2 | 1898.28 | 1/2 | 1554.51 | 1/2 | 1210.73 | 1/2 | 866.95 | 1/2 | 523.18 | 1/2 | 179.40 |
| 3/4 | | 3/4 | 4912.83 | 3/4 | 4640.57 | 3/4 | 4297.55 | 3/4 | 3953.78 | 3/4 | 3610.00 | 3/4 | 3266.22 | 3/4 | 2922.45 | 3/4 | 2578.67 | 3/4 | 2234.90 | 3/4 | 1891.12 | 3/4 | 1547.34 | 3/4 | 1203.57 | 3/4 | 859.79 | 3/4 | 516.02 | 3/4 | 172.24 |
| 1 | | 1 | 4911.50 | 1 | 4633.45 | 1 | 4290.39 | 1 | 3946.61 | 1 | 3602.84 | 1 | 3259.06 | 1 | 2915.29 | 1 | 2571.51 | 1 | 2227.73 | 1 | 1883.96 | 1 | 1540.18 | 1 | 1196.41 | 1 | 852.63 | 1 | 508.85 | 1 | 165.08 |
| 1/4 | | 1/4 | 4910.18 | 1/4 | 4626.32 | 1/4 | 4283.23 | 1/4 | 3939.45 | 1/4 | 3595.68 | 1/4 | 3251.90 | 1/4 | 2908.12 | 1/4 | 2564.35 | 1/4 | 2220.57 | 1/4 | 1876.80 | 1/4 | 1533.02 | 1/4 | 1189.24 | 1/4 | 845.47 | 1/4 | 501.69 | 1/4 | 157.92 |
| 1/2 | | 1/2 | 4908.85 | 1/2 | 4619.19 | 1/2 | 4276.07 | 1/2 | 3932.29 | 1/2 | 3588.51 | 1/2 | 3244.74 | 1/2 | 2900.96 | 1/2 | 2557.19 | 1/2 | 2213.41 | 1/2 | 1869.63 | 1/2 | 1525.86 | 1/2 | 1182.08 | 1/2 | 838.31 | 1/2 | 494.53 | 1/2 | 150.75 |
| 3/4 | | 3/4 | 4906.47 | 3/4 | 4612.07 | 3/4 | 4268.90 | 3/4 | 3925.13 | 3/4 | 3581.35 | 3/4 | 3237.58 | 3/4 | 2893.80 | 3/4 | 2550.02 | 3/4 | 2206.25 | 3/4 | 1862.47 | 3/4 | 1518.70 | 3/4 | 1174.92 | 3/4 | 831.14 | 3/4 | 487.37 | 3/4 | 143.59 |
| 2 | | 2 | 4904.08 | 2 | 4604.94 | 2 | 4261.74 | 2 | 3917.97 | 2 | 3574.19 | 2 | 3230.41 | 2 | 2886.64 | 2 | 2542.86 | 2 | 2199.09 | 2 | 1855.31 | 2 | 1511.53 | 2 | 1167.76 | 2 | 823.98 | 2 | 480.21 | 2 | 136.43 |
| 1/4 | | 1/4 | 4901.69 | 1/4 | 4597.82 | 1/4 | 4254.58 | 1/4 | 3910.80 | 1/4 | 3567.03 | 1/4 | 3223.25 | 1/4 | 2879.48 | 1/4 | 2535.70 | 1/4 | 2191.92 | 1/4 | 1848.15 | 1/4 | 1504.37 | 1/4 | 1160.60 | 1/4 | 816.82 | 1/4 | 473.04 | 1/4 | 129.27 |
| 1/2 | | 1/2 | 4899.30 | 1/2 | 4590.69 | 1/2 | 4247.42 | 1/2 | 3903.64 | 1/2 | 3559.87 | 1/2 | 3216.09 | 1/2 | 2872.31 | 1/2 | 2528.54 | 1/2 | 2184.76 | 1/2 | 1840.99 | 1/2 | 1497.21 | 1/2 | 1153.43 | 1/2 | 809.66 | 1/2 | 465.88 | 1/2 | 122.11 |
| 3/4 | | 3/4 | 4895.85 | 3/4 | 4583.56 | 3/4 | 4240.26 | 3/4 | 3896.48 | 3/4 | 3552.70 | 3/4 | 3208.93 | 3/4 | 2865.15 | 3/4 | 2521.38 | 3/4 | 2177.60 | 3/4 | 1833.82 | 3/4 | 1490.05 | 3/4 | 1146.27 | 3/4 | 802.50 | 3/4 | 458.72 | 3/4 | 114.94 |
| 3 | | 3 | 4892.39 | 3 | 4576.44 | 3 | 4233.09 | 3 | 3889.32 | 3 | 3545.54 | 3 | 3201.77 | 3 | 2857.99 | 3 | 2514.21 | 3 | 2170.44 | 3 | 1826.66 | 3 | 1482.89 | 3 | 1139.11 | 3 | 795.33 | 3 | 451.56 | 3 | 107.78 |
| 1/4 | | 1/4 | 4888.94 | 1/4 | 4569.31 | 1/4 | 4225.93 | 1/4 | 3882.16 | 1/4 | 3538.38 | 1/4 | 3194.60 | 1/4 | 2850.83 | 1/4 | 2507.05 | 1/4 | 2163.28 | 1/4 | 1819.50 | 1/4 | 1475.72 | 1/4 | 1131.95 | 1/4 | 788.17 | 1/4 | 444.40 | 1/4 | 100.62 |
| 1/2 | | 1/2 | 4885.49 | 1/2 | 4562.19 | 1/2 | 4218.77 | 1/2 | 3874.99 | 1/2 | 3531.22 | 1/2 | 3187.44 | 1/2 | 2843.67 | 1/2 | 2499.89 | 1/2 | 2156.11 | 1/2 | 1812.34 | 1/2 | 1468.56 | 1/2 | 1124.79 | 1/2 | 781.01 | 1/2 | 437.23 | 1/2 | 93.46 |
| 3/4 | | 3/4 | 4880.97 | 3/4 | 4555.06 | 3/4 | 4211.61 | 3/4 | 3867.83 | 3/4 | 3524.06 | 3/4 | 3180.28 | 3/4 | 2836.50 | 3/4 | 2492.73 | 3/4 | 2148.95 | 3/4 | 1805.18 | 3/4 | 1461.40 | 3/4 | 1117.62 | 3/4 | 773.85 | 3/4 | 430.07 | 3/4 | 86.30 |
| 4 | | 4 | 4876.45 | 4 | 4547.93 | 4 | 4204.45 | 4 | 3860.67 | 4 | 3516.89 | 4 | 3173.12 | 4 | 2829.34 | 4 | 2485.57 | 4 | 2141.79 | 4 | 1798.01 | 4 | 1454.24 | 4 | 1110.46 | 4 | 766.69 | 4 | 422.91 | 4 | 79.13 |
| 1/4 | | 1/4 | 4871.94 | 1/4 | 4540.81 | 1/4 | 4197.28 | 1/4 | 3853.51 | 1/4 | 3509.73 | 1/4 | 3165.96 | 1/4 | 2822.18 | 1/4 | 2478.40 | 1/4 | 2134.63 | 1/4 | 1790.85 | 1/4 | 1447.08 | 1/4 | 1103.30 | 1/4 | 759.52 | 1/4 | 415.75 | 1/4 | 71.97 |
| 1/2 | | 1/2 | 4867.42 | 1/2 | 4533.68 | 1/2 | 4190.12 | 1/2 | 3846.35 | 1/2 | 3502.57 | 1/2 | 3158.79 | 1/2 | 2815.02 | 1/2 | 2471.24 | 1/2 | 2127.47 | 1/2 | 1783.69 | 1/2 | 1439.91 | 1/2 | 1096.14 | 1/2 | 752.36 | 1/2 | 408.59 | 1/2 | 64.81 |
| 3/4 | | 3/4 | 4861.84 | 3/4 | 4526.56 | 3/4 | 4182.96 | 3/4 | 3839.18 | 3/4 | 3495.41 | 3/4 | 3151.63 | 3/4 | 2807.86 | 3/4 | 2464.08 | 3/4 | 2120.30 | 3/4 | 1776.53 | 3/4 | 1432.75 | 3/4 | 1088.98 | 3/4 | 745.20 | 3/4 | 401.42 | 3/4 | 57.65 |
| 5 | | 5 | 4856.26 | 5 | 4519.43 | 5 | 4175.80 | 5 | 3832.02 | 5 | 3488.25 | 5 | 3144.47 | 5 | 2800.69 | 5 | 2456.92 | 5 | 2113.14 | 5 | 1769.37 | 5 | 1425.59 | 5 | 1081.81 | 5 | 738.04 | 5 | 394.26 | 5 | 50.49 |
| 1/4 | | 1/4 | 4850.68 | 1/4 | 4512.30 | 1/4 | 4168.64 | 1/4 | 3824.86 | 1/4 | 3481.08 | 1/4 | 3137.31 | 1/4 | 2793.53 | 1/4 | 2449.76 | 1/4 | 2105.98 | 1/4 | 1762.20 | 1/4 | 1418.43 | 1/4 | 1074.65 | 1/4 | 730.88 | 1/4 | 387.10 | 1/4 | 43.82 |
| 1/2 | | 1/2 | 4845.10 | 1/2 | 4505.18 | 1/2 | 4161.47 | 1/2 | 3817.70 | 1/2 | 3473.92 | 1/2 | 3130.15 | 1/2 | 2786.37 | 1/2 | 2442.59 | 1/2 | 2098.82 | 1/2 | 1755.04 | 1/2 | 1411.27 | 1/2 | 1067.49 | 1/2 | 723.71 | 1/2 | 379.94 | 1/2 | 37.16 |
| 3/4 | | 3/4 | 4838.50 | 3/4 | 4498.05 | 3/4 | 4154.31 | 3/4 | 3810.54 | 3/4 | 3466.76 | 3/4 | 3122.98 | 3/4 | 2779.21 | 3/4 | 2435.43 | 3/4 | 2091.66 | 3/4 | 1747.88 | 3/4 | 1404.10 | 3/4 | 1060.33 | 3/4 | 716.55 | 3/4 | 372.78 | 3/4 | 32.04 |
| 6 | | 6 | 4831.91 | 6 | 4490.93 | 6 | 4147.15 | 6 | 3803.37 | 6 | 3459.60 | 6 | 3115.82 | 6 | 2772.05 | 6 | 2428.27 | 6 | 2084.49 | 6 | 1740.72 | 6 | 1396.94 | 6 | 1053.17 | 6 | 709.39 | 6 | 365.61 | 6 | 26.91 |
| 1/4 | | 1/4 | 4825.32 | 1/4 | 4483.76 | 1/4 | 4139.99 | 1/4 | 3796.21 | 1/4 | 3452.44 | 1/4 | 3108.66 | 1/4 | 2764.88 | 1/4 | 2421.11 | 1/4 | 2077.33 | 1/4 | 1733.56 | 1/4 | 1389.78 | 1/4 | 1046.00 | 1/4 | 702.23 | 1/4 | 358.45 | 1/4 | 21.79 |
| 1/2 | | 1/2 | 4818.72 | 1/2 | 4476.60 | 1/2 | 4132.83 | 1/2 | 3789.05 | 1/2 | 3445.27 | 1/2 | 3101.50 | 1/2 | 2757.72 | 1/2 | 2413.95 | 1/2 | 2070.17 | 1/2 | 1726.39 | 1/2 | 1382.62 | 1/2 | 1038.84 | 1/2 | 695.07 | 1/2 | 351.29 | 1/2 | * 16.66 |
| 3/4 | | 3/4 | 4811.60 | 3/4 | 4469.44 | 3/4 | 4125.66 | 3/4 | 3781.89 | 3/4 | 3438.11 | 3/4 | 3094.34 | 3/4 | 2750.56 | 3/4 | 2406.78 | 3/4 | 2063.01 | 3/4 | 1719.23 | 3/4 | 1375.46 | 3/4 | 1031.68 | 3/4 | 687.90 | 3/4 | 344.13 | 3/4 | |
| 7 | | 7 | 4804.47 | 7 | 4462.28 | 7 | 4118.50 | 7 | 3774.73 | 7 | 3430.95 | 7 | 3087.17 | 7 | 2743.40 | 7 | 2399.62 | 7 | 2055.85 | 7 | 1712.07 | 7 | 1368.29 | 7 | 1024.52 | 7 | 680.74 | 7 | 336.97 | 7 | |
| 1/4 | | 1/4 | 4797.34 | 1/4 | 4455.12 | 1/4 | 4111.34 | 1/4 | 3767.56 | 1/4 | 3423.79 | 1/4 | 3080.01 | 1/4 | 2736.24 | 1/4 | 2392.46 | 1/4 | 2048.68 | 1/4 | 1704.91 | 1/4 | 1361.13 | 1/4 | 1017.36 | 1/4 | 673.58 | 1/4 | 329.80 | 1/4 | |
| 1/2 | | 1/2 | 4790.22 | 1/2 | 4447.95 | 1/2 | 4104.18 | 1/2 | 3760.40 | 1/2 | 3416.63 | 1/2 | 3072.85 | 1/2 | 2729.07 | 1/2 | 2385.30 | 1/2 | 2041.52 | 1/2 | 1697.75 | 1/2 | 1353.97 | 1/2 | 1010.19 | 1/2 | 666.42 | 1/2 | 322.64 | 1/2 | |
| 3/4 | | 3/4 | 4783.09 | 3/4 | 4440.79 | 3/4 | 4097.02 | 3/4 | 3753.24 | 3/4 | 3409.46 | 3/4 | 3065.69 | 3/4 | 2721.91 | 3/4 | 2378.14 | 3/4 | 2034.36 | 3/4 | 1690.58 | 3/4 | 1346.81 | 3/4 | 1003.03 | 3/4 | 659.26 | 3/4 | 315.48 | 3/4 | |
| 8 | | 8 | 4775.97 | 8 | 4433.63 | 8 | 4089.85 | 8 | 3746.08 | 8 | 3402.30 | 8 | 3058.53 | 8 | 2714.75 | 8 | 2370.97 | 8 | 2027.20 | 8 | 1683.42 | 8 | 1339.65 | 8 | 995.87 | 8 | 652.09 | 8 | 308.32 | 8 | |
| 1/4 | | 1/4 | 4768.84 | 1/4 | 4426.47 | 1/4 | 4082.69 | 1/4 | 3738.92 | 1/4 | 3395.14 | 1/4 | 3051.36 | 1/4 | 2707.59 | 1/4 | 2363.81 | 1/4 | 2020.04 | 1/4 | 1676.26 | 1/4 | 1332.48 | 1/4 | 988.71 | 1/4 | 644.93 | 1/4 | 301.16 | 1/4 | |
| 1/2 | | 1/2 | 4761.71 | 1/2 | 4419.31 | 1/2 | 4075.53 | 1/2 | 3731.75 | 1/2 | 3387.98 | 1/2 | 3044.20 | 1/2 | 2700.43 | 1/2 | 2356.65 | 1/2 | 2012.87 | 1/2 | 1669.10 | 1/2 | 1325.32 | 1/2 | 981.55 | 1/2 | 637.77 | 1/2 | 293.99 | 1/2 | |
| 3/4 | | 3/4 | 4754.59 | 3/4 | 4412.14 | 3/4 | 4068.37 | 3/4 | 3724.59 | 3/4 | 3380.82 | 3/4 | 3037.04 | 3/4 | 2693.26 | 3/4 | 2349.49 | 3/4 | 2005.71 | 3/4 | 1661.94 | 3/4 | 1318.16 | 3/4 | 974.38 | 3/4 | 630.61 | 3/4 | 286.83 | 3/4 | |
| 9 | | 9 | 4747.46 | 9 | 4404.98 | 9 | 4061.21 | 9 | 3717.43 | 9 | 3373.65 | 9 | 3029.88 | 9 | 2686.10 | 9 | 2342.33 | 9 | 1998.55 | 9 | 1654.77 | 9 | 1311.00 | 9 | 967.22 | 9 | 623.45 | 9 | 279.67 | 9 | |
| 1/4 | | 1/4 | 4740.34 | 1/4 | 4397.82 | 1/4 | 4054.04 | 1/4 | 3710.27 | 1/4 | 3366.49 | 1/4 | 3022.72 | 1/4 | 2678.94 | 1/4 | 2335.16 | 1/4 | 1991.39 | 1/4 | 1647.61 | 1/4 | 1303.84 | 1/4 | 960.06 | 1/4 | 616.28 | 1/4 | 272.51 | 1/4 | |
| 1/2 | | 1/2 | 4733.21 | 1/2 | 4390.66 | 1/2 | 4046.88 | 1/2 | 3703.11 | 1/2 | 3359.33 | 1/2 | 3015.55 | 1/2 | 2671.78 | 1/2 | 2328.00 | 1/2 | 1984.23 | 1/2 | 1640.45 | 1/2 | 1296.67 | 1/2 | 952.90 | 1/2 | 609.12 | 1/2 | 265.35 | 1/2 | |
| 3/4 | | 3/4 | 4726.08 | 3/4 | 4383.50 | 3/4 | 4039.72 | 3/4 | 3695.94 | 3/4 | 3352.17 | 3/4 | 3008.39 | 3/4 | 2664.62 | 3/4 | 2320.84 | 3/4 | 1977.06 | 3/4 | 1633.29 | 3/4 | 1289.51 | 3/4 | 945.74 | 3/4 | 601.96 | 3/4 | 258.18 | 3/4 | |
| 10 | | 10 | 4718.96 | 10 | 4376.33 | 10 | 4032.56 | 10 | 3688.78 | 10 | 3345.01 | 10 | 3001.23 | 10 | 2657.45 | 10 | 2313.68 | 10 | 1969.90 | 10 | 1626.13 | 10 | 1282.35 | 10 | 938.57 | 10 | 594.80 | 10 | 251.02 | 10 | |
| 1/4 | | 1/4 | 4711.83 | 1/4 | 4369.17 | 1/4 | 4025.40 | 1/4 | 3681.62 | 1/4 | 3337.84 | 1/4 | 2994.07 | 1/4 | 2650.29 | 1/4 | 2306.52 | 1/4 | 1962.74 | 1/4 | 1618.96 | 1/4 | 1275.19 | 1/4 | 931.41 | 1/4 | 587.64 | 1/4 | 243.86 | 1/4 | |
| 1/2 | | 1/2 | 4704.71 | 1/2 | 4362.01 | 1/2 | 4018.23 | 1/2 | 3674.46 | 1/2 | 3330.68 | 1/2 | 2986.91 | 1/2 | 2643.13 | 1/2 | 2299.35 | 1/2 | 1955.58 | 1/2 | 1611.80 | 1/2 | 1268.03 | 1/2 | 924.25 | 1/2 | 580.47 | 1/2 | 236.70 | 1/2 | |
| 3/4 | | 3/4 | 4697.58 | 3/4 | 4354.85 | 3/4 | 4011.07 | 3/4 | 3667.30 | 3/4 | 3323.52 | 3/4 | 2979.74 | 3/4 | 2635.97 | 3/4 | 2292.19 | 3/4 | 1948.42 | 3/4 | 1604.64 | 3/4 | 1260.86 | 3/4 | 917.09 | 3/4 | 573.31 | 3/4 | 229.54 | 3/4 | |
| 11 | | 11 | 4690.45 | 11 | 4347.69 | 11 | 4003.91 | 11 | 3660.13 | 11 | 3316.36 | 11 | 2972.58 | 11 | 2628.81 | 11 | 2285.03 | 11 | 1941.25 | 11 | 1597.48 | 11 | 1253.70 | 11 | 909.93 | 11 | 566.15 | 11 | 222.37 | 11 | |
| 1/4 | | 1/4 | 4683.33 | 1/4 | 4340.52 | 1/4 | 3996.75 | 1/4 | 3652.97 | 1/4 | 3309.20 | 1/4 | 2965.42 | 1/4 | 2621.64 | 1/4 | 2277.87 | 1/4 | 1934.09 | 1/4 | 1590.32 | 1/4 | 1246.54 | 1/4 | 902.76 | 1/4 | 558.99 | 1/4 | 215.21 | 1/4 | |
| 1/2 | | 1/2 | 4676.20 | 1/2 | 4333.36 | 1/2 | 3989.59 | 1/2 | 3645.81 | 1/2 | 3302.03 | 1/2 | 2958.26 | 1/2 | 2614.48 | 1/2 | 2270.71 | 1/2 | 1926.93 | 1/2 | 1583.15 | 1/2 | 1239.38 | 1/2 | 895.60 | 1/2 | 551.83 | 1/2 | 208.05 | 1/2 | |
| 3/4 | 4915.34 | 3/4 | 4669.08 | 3/4 | 4326.20 | 3/4 | 3982.42 | 3/4 | 3638.65 | 3/4 | 3294.87 | 3/4 | 2951.10 | 3/4 | 2607.32 | 3/4 | 2263.54 | 3/4 | 1919.77 | 3/4 | 1575.99 | 3/4 | 1232.22 | 3/4 | 888.44 | 3/4 | 544.66 | 3/4 | 200.89 | 3/4 | |

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-6 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

**STRAPPED:** 12/7/00 **REISSUED:** 1/8/01 (SUPERSEDES TABLE DATED 12/7/00 TO REFLECT CHANGE IN GAUGE HEIGHT) TANK NOT RESTRAPPED

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

# BARGE "FMT-3038"
# FLORIDA MARINE

## OUTAGE TABLE

## 3 PORT

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

HULL NO. 4371

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 4710.60 | 0 | 4523.80 | 0 | 4270.75 | 0 | 4017.69 | 0 | 3764.63 | 0 | 3486.60 | 0 | 3122.18 | 0 | 2757.23 | 0 | 2392.29 | 0 | 2027.35 | 0 | 1662.40 | 0 | 1297.46 | 0 | 933.09 | 0 | 569.68 | 0 | 205.21 |
| 1/4 | | 1/4 | 4710.31 | 1/4 | 4518.53 | 1/4 | 4265.47 | 1/4 | 4012.42 | 1/4 | 3759.36 | 1/4 | 3479.17 | 1/4 | 3114.58 | 1/4 | 2749.63 | 1/4 | 2384.69 | 1/4 | 2019.74 | 1/4 | 1654.80 | 1/4 | 1289.86 | 1/4 | 925.53 | 1/4 | 562.09 | 1/4 | 197.62 |
| 1/2 | | 1/2 | 4710.02 | 1/2 | 4513.26 | 1/2 | 4260.20 | 1/2 | 4007.15 | 1/2 | 3754.09 | 1/2 | 3471.74 | 1/2 | 3106.97 | 1/2 | 2742.03 | 1/2 | 2377.08 | 1/2 | 2012.14 | 1/2 | 1647.20 | 1/2 | 1282.25 | 1/2 | 917.96 | 1/2 | 554.49 | 1/2 | 190.03 |
| 3/4 | | 3/4 | 4709.05 | 3/4 | 4507.99 | 3/4 | 4254.93 | 3/4 | 4001.87 | 3/4 | 3748.82 | 3/4 | 3464.31 | 3/4 | 3099.37 | 3/4 | 2734.43 | 3/4 | 2369.48 | 3/4 | 2004.54 | 3/4 | 1639.59 | 3/4 | 1274.65 | 3/4 | 910.40 | 3/4 | 546.90 | 3/4 | 182.44 |
| 1 | | 1 | 4708.08 | 1 | 4502.71 | 1 | 4249.66 | 1 | 3996.60 | 1 | 3743.55 | 1 | 3456.71 | 1 | 3091.77 | 1 | 2726.82 | 1 | 2361.88 | 1 | 1996.93 | 1 | 1631.99 | 1 | 1267.05 | 1 | 902.84 | 1 | 539.31 | 1 | 174.84 |
| 1/4 | | 1/4 | 4707.11 | 1/4 | 4497.44 | 1/4 | 4244.39 | 1/4 | 3991.33 | 1/4 | 3738.27 | 1/4 | 3449.11 | 1/4 | 3084.16 | 1/4 | 2719.22 | 1/4 | 2354.28 | 1/4 | 1989.33 | 1/4 | 1624.39 | 1/4 | 1259.44 | 1/4 | 895.28 | 1/4 | 531.71 | 1/4 | 167.25 |
| 1/2 | | 1/2 | 4706.13 | 1/2 | 4492.17 | 1/2 | 4239.11 | 1/2 | 3986.06 | 1/2 | 3733.00 | 1/2 | 3441.50 | 1/2 | 3076.56 | 1/2 | 2711.62 | 1/2 | 2346.67 | 1/2 | 1981.73 | 1/2 | 1616.78 | 1/2 | 1251.84 | 1/2 | 887.72 | 1/2 | 524.12 | 1/2 | 159.66 |
| 3/4 | | 3/4 | 4704.38 | 3/4 | 4486.90 | 3/4 | 4233.84 | 3/4 | 3980.79 | 3/4 | 3727.73 | 3/4 | 3433.90 | 3/4 | 3068.96 | 3/4 | 2704.01 | 3/4 | 2339.07 | 3/4 | 1974.13 | 3/4 | 1609.18 | 3/4 | 1244.24 | 3/4 | 880.15 | 3/4 | 516.53 | 3/4 | 152.06 |
| 2 | | 2 | 4702.62 | 2 | 4481.63 | 2 | 4228.57 | 2 | 3975.51 | 2 | 3722.46 | 2 | 3426.30 | 2 | 3061.35 | 2 | 2696.41 | 2 | 2331.47 | 2 | 1966.52 | 2 | 1601.58 | 2 | 1236.63 | 2 | 872.59 | 2 | 508.93 | 2 | 144.47 |
| 1/4 | | 1/4 | 4700.87 | 1/4 | 4476.35 | 1/4 | 4223.30 | 1/4 | 3970.24 | 1/4 | 3717.19 | 1/4 | 3418.70 | 1/4 | 3053.75 | 1/4 | 2688.81 | 1/4 | 2323.86 | 1/4 | 1958.92 | 1/4 | 1593.98 | 1/4 | 1229.03 | 1/4 | 865.03 | 1/4 | 501.34 | 1/4 | 136.88 |
| 1/2 | | 1/2 | 4699.11 | 1/2 | 4471.08 | 1/2 | 4218.03 | 1/2 | 3964.97 | 1/2 | 3711.91 | 1/2 | 3411.09 | 1/2 | 3046.15 | 1/2 | 2681.20 | 1/2 | 2316.26 | 1/2 | 1951.32 | 1/2 | 1586.37 | 1/2 | 1221.43 | 1/2 | 857.47 | 1/2 | 493.75 | 1/2 | 129.28 |
| 3/4 | | 3/4 | 4696.58 | 3/4 | 4465.81 | 3/4 | 4212.75 | 3/4 | 3959.70 | 3/4 | 3706.64 | 3/4 | 3403.49 | 3/4 | 3038.55 | 3/4 | 2673.60 | 3/4 | 2308.66 | 3/4 | 1943.71 | 3/4 | 1578.77 | 3/4 | 1213.83 | 3/4 | 849.91 | 3/4 | 486.16 | 3/4 | 121.69 |
| 3 | | 3 | 4694.04 | 3 | 4460.54 | 3 | 4207.48 | 3 | 3954.43 | 3 | 3701.37 | 3 | 3395.89 | 3 | 3030.94 | 3 | 2666.00 | 3 | 2301.05 | 3 | 1936.11 | 3 | 1571.17 | 3 | 1206.22 | 3 | 842.34 | 3 | 478.56 | 3 | 114.10 |
| 1/4 | | 1/4 | 4691.51 | 1/4 | 4455.27 | 1/4 | 4202.21 | 1/4 | 3949.15 | 1/4 | 3696.10 | 1/4 | 3388.28 | 1/4 | 3023.34 | 1/4 | 2658.40 | 1/4 | 2293.45 | 1/4 | 1928.51 | 1/4 | 1563.56 | 1/4 | 1198.62 | 1/4 | 834.78 | 1/4 | 470.97 | 1/4 | 106.51 |
| 1/2 | | 1/2 | 4688.97 | 1/2 | 4449.99 | 1/2 | 4196.94 | 1/2 | 3943.88 | 1/2 | 3690.83 | 1/2 | 3380.68 | 1/2 | 3015.74 | 1/2 | 2650.79 | 1/2 | 2285.85 | 1/2 | 1920.90 | 1/2 | 1555.96 | 1/2 | 1191.02 | 1/2 | 827.22 | 1/2 | 463.38 | 1/2 | 98.91 |
| 3/4 | | 3/4 | 4685.65 | 3/4 | 4444.72 | 3/4 | 4191.67 | 3/4 | 3938.61 | 3/4 | 3685.55 | 3/4 | 3373.08 | 3/4 | 3008.13 | 3/4 | 2643.19 | 3/4 | 2278.25 | 3/4 | 1913.30 | 3/4 | 1548.36 | 3/4 | 1183.41 | 3/4 | 819.66 | 3/4 | 455.78 | 3/4 | 91.32 |
| 4 | | 4 | 4682.34 | 4 | 4439.45 | 4 | 4186.39 | 4 | 3933.34 | 4 | 3680.28 | 4 | 3365.47 | 4 | 3000.53 | 4 | 2635.59 | 4 | 2270.64 | 4 | 1905.70 | 4 | 1540.75 | 4 | 1175.81 | 4 | 812.10 | 4 | 448.19 | 4 | 83.73 |
| 1/4 | | 1/4 | 4679.02 | 1/4 | 4434.18 | 1/4 | 4181.12 | 1/4 | 3928.07 | 1/4 | 3675.01 | 1/4 | 3357.87 | 1/4 | 2992.93 | 1/4 | 2627.98 | 1/4 | 2263.04 | 1/4 | 1898.10 | 1/4 | 1533.15 | 1/4 | 1168.21 | 1/4 | 804.53 | 1/4 | 440.60 | 1/4 | 76.13 |
| 1/2 | | 1/2 | 4675.70 | 1/2 | 4428.91 | 1/2 | 4175.85 | 1/2 | 3922.79 | 1/2 | 3669.74 | 1/2 | 3350.27 | 1/2 | 2985.32 | 1/2 | 2620.38 | 1/2 | 2255.44 | 1/2 | 1890.49 | 1/2 | 1525.55 | 1/2 | 1160.60 | 1/2 | 796.97 | 1/2 | 433.00 | 1/2 | 68.54 |
| 3/4 | | 3/4 | 4671.60 | 3/4 | 4423.63 | 3/4 | 4170.58 | 3/4 | 3917.52 | 3/4 | 3664.47 | 3/4 | 3342.67 | 3/4 | 2977.72 | 3/4 | 2612.78 | 3/4 | 2247.83 | 3/4 | 1882.89 | 3/4 | 1517.95 | 3/4 | 1153.00 | 3/4 | 789.41 | 3/4 | 425.41 | 3/4 | 60.95 |
| 5 | | 5 | 4667.50 | 5 | 4418.36 | 5 | 4165.31 | 5 | 3912.25 | 5 | 3659.19 | 5 | 3335.06 | 5 | 2970.12 | 5 | 2605.17 | 5 | 2240.23 | 5 | 1875.29 | 5 | 1510.34 | 5 | 1145.40 | 5 | 781.85 | 5 | 417.82 | 5 | 53.35 |
| 1/4 | | 1/4 | 4663.40 | 1/4 | 4413.09 | 1/4 | 4160.03 | 1/4 | 3906.98 | 1/4 | 3653.92 | 1/4 | 3327.46 | 1/4 | 2962.52 | 1/4 | 2597.57 | 1/4 | 2232.63 | 1/4 | 1867.68 | 1/4 | 1502.74 | 1/4 | 1137.80 | 1/4 | 774.29 | 1/4 | 410.23 | 1/4 | 46.30 |
| 1/2 | | 1/2 | 4659.30 | 1/2 | 4407.82 | 1/2 | 4154.76 | 1/2 | 3901.71 | 1/2 | 3648.65 | 1/2 | 3319.86 | 1/2 | 2954.91 | 1/2 | 2589.97 | 1/2 | 2225.02 | 1/2 | 1860.08 | 1/2 | 1495.14 | 1/2 | 1130.19 | 1/2 | 766.72 | 1/2 | 402.63 | 1/2 | 39.25 |
| 3/4 | | 3/4 | 4654.42 | 3/4 | 4402.55 | 3/4 | 4149.49 | 3/4 | 3896.43 | 3/4 | 3643.38 | 3/4 | 3312.25 | 3/4 | 2947.31 | 3/4 | 2582.37 | 3/4 | 2217.42 | 3/4 | 1852.48 | 3/4 | 1487.53 | 3/4 | 1122.59 | 3/4 | 759.16 | 3/4 | 395.04 | 3/4 | 33.83 |
| 6 | | 6 | 4649.54 | 6 | 4397.27 | 6 | 4144.22 | 6 | 3891.16 | 6 | 3638.11 | 6 | 3304.65 | 6 | 2939.71 | 6 | 2574.76 | 6 | 2209.82 | 6 | 1844.87 | 6 | 1479.93 | 6 | 1114.99 | 6 | 751.60 | 6 | 387.45 | 6 | 28.41 |
| 1/4 | | 1/4 | 4644.66 | 1/4 | 4392.00 | 1/4 | 4138.95 | 1/4 | 3885.89 | 1/4 | 3632.71 | 1/4 | 3297.05 | 1/4 | 2932.10 | 1/4 | 2567.16 | 1/4 | 2202.22 | 1/4 | 1837.27 | 1/4 | 1472.33 | 1/4 | 1107.38 | 1/4 | 744.04 | 1/4 | 379.85 | 1/4 | 22.99 |
| 1/2 | | 1/2 | 4639.79 | 1/2 | 4386.73 | 1/2 | 4133.67 | 1/2 | 3880.62 | 1/2 | 3627.31 | 1/2 | 3289.44 | 1/2 | 2924.50 | 1/2 | 2559.56 | 1/2 | 2194.61 | 1/2 | 1829.67 | 1/2 | 1464.72 | 1/2 | 1099.78 | 1/2 | 736.48 | 1/2 | 372.26 | 1/2 | 17.57 |
| 3/4 | | 3/4 | 4634.51 | 3/4 | 4381.46 | 3/4 | 4128.40 | 3/4 | 3875.35 | 3/4 | 3621.91 | 3/4 | 3281.84 | 3/4 | 2916.90 | 3/4 | 2551.95 | 3/4 | 2187.01 | 3/4 | 1822.07 | 3/4 | 1457.12 | 3/4 | 1092.18 | 3/4 | 728.91 | 3/4 | 364.67 | 3/4 | * 14.32 |
| 7 | | 7 | 4629.24 | 7 | 4376.19 | 7 | 4123.13 | 7 | 3870.07 | 7 | 3616.20 | 7 | 3274.24 | 7 | 2909.29 | 7 | 2544.35 | 7 | 2179.41 | 7 | 1814.46 | 7 | 1449.52 | 7 | 1084.57 | 7 | 721.35 | 7 | 357.07 | 7 | |
| 1/4 | | 1/4 | 4623.97 | 1/4 | 4370.91 | 1/4 | 4117.86 | 1/4 | 3864.80 | 1/4 | 3610.50 | 1/4 | 3266.64 | 1/4 | 2901.69 | 1/4 | 2536.75 | 1/4 | 2171.80 | 1/4 | 1806.86 | 1/4 | 1441.92 | 1/4 | 1076.97 | 1/4 | 713.79 | 1/4 | 349.48 | 1/4 | |
| 1/2 | | 1/2 | 4618.70 | 1/2 | 4365.64 | 1/2 | 4112.59 | 1/2 | 3859.53 | 1/2 | 3604.80 | 1/2 | 3259.03 | 1/2 | 2894.09 | 1/2 | 2529.14 | 1/2 | 2164.20 | 1/2 | 1799.26 | 1/2 | 1434.31 | 1/2 | 1069.37 | 1/2 | 706.23 | 1/2 | 341.89 | 1/2 | |
| 3/4 | | 3/4 | 4613.43 | 3/4 | 4360.37 | 3/4 | 4107.31 | 3/4 | 3854.26 | 3/4 | 3599.10 | 3/4 | 3251.43 | 3/4 | 2886.49 | 3/4 | 2521.54 | 3/4 | 2156.60 | 3/4 | 1791.65 | 3/4 | 1426.71 | 3/4 | 1061.77 | 3/4 | 698.67 | 3/4 | 334.30 | 3/4 | |
| 8 | | 8 | 4608.15 | 8 | 4355.10 | 8 | 4102.04 | 8 | 3848.99 | 8 | 3593.05 | 8 | 3243.83 | 8 | 2878.88 | 8 | 2513.94 | 8 | 2148.99 | 8 | 1784.05 | 8 | 1419.11 | 8 | 1054.16 | 8 | 691.10 | 8 | 326.70 | 8 | |
| 1/4 | | 1/4 | 4602.88 | 1/4 | 4349.83 | 1/4 | 4096.77 | 1/4 | 3843.71 | 1/4 | 3587.00 | 1/4 | 3236.22 | 1/4 | 2871.28 | 1/4 | 2506.34 | 1/4 | 2141.39 | 1/4 | 1776.45 | 1/4 | 1411.50 | 1/4 | 1046.56 | 1/4 | 683.54 | 1/4 | 319.11 | 1/4 | |
| 1/2 | | 1/2 | 4597.61 | 1/2 | 4344.55 | 1/2 | 4091.50 | 1/2 | 3838.44 | 1/2 | 3580.95 | 1/2 | 3228.62 | 1/2 | 2863.68 | 1/2 | 2498.73 | 1/2 | 2133.79 | 1/2 | 1768.84 | 1/2 | 1403.90 | 1/2 | 1038.96 | 1/2 | 675.98 | 1/2 | 311.52 | 1/2 | |
| 3/4 | | 3/4 | 4592.34 | 3/4 | 4339.28 | 3/4 | 4086.23 | 3/4 | 3833.17 | 3/4 | 3574.90 | 3/4 | 3221.02 | 3/4 | 2856.07 | 3/4 | 2491.13 | 3/4 | 2126.19 | 3/4 | 1761.24 | 3/4 | 1396.30 | 3/4 | 1031.39 | 3/4 | 668.39 | 3/4 | 303.92 | 3/4 | |
| 9 | | 9 | 4587.07 | 9 | 4334.01 | 9 | 4080.95 | 9 | 3827.90 | 9 | 3568.51 | 9 | 3213.41 | 9 | 2848.47 | 9 | 2483.53 | 9 | 2118.58 | 9 | 1753.64 | 9 | 1388.69 | 9 | 1023.83 | 9 | 660.79 | 9 | 296.33 | 9 | |
| 1/4 | | 1/4 | 4581.79 | 1/4 | 4328.74 | 1/4 | 4075.68 | 1/4 | 3822.63 | 1/4 | 3562.12 | 1/4 | 3205.81 | 1/4 | 2840.87 | 1/4 | 2475.92 | 1/4 | 2110.98 | 1/4 | 1746.04 | 1/4 | 1381.09 | 1/4 | 1016.27 | 1/4 | 653.20 | 1/4 | 288.74 | 1/4 | |
| 1/2 | | 1/2 | 4576.52 | 1/2 | 4323.47 | 1/2 | 4070.41 | 1/2 | 3817.35 | 1/2 | 3555.72 | 1/2 | 3198.21 | 1/2 | 2833.26 | 1/2 | 2468.32 | 1/2 | 2103.38 | 1/2 | 1738.43 | 1/2 | 1373.49 | 1/2 | 1008.71 | 1/2 | 645.61 | 1/2 | 281.14 | 1/2 | |
| 3/4 | | 3/4 | 4571.25 | 3/4 | 4318.19 | 3/4 | 4065.14 | 3/4 | 3812.08 | 3/4 | 3549.33 | 3/4 | 3190.61 | 3/4 | 2825.66 | 3/4 | 2460.72 | 3/4 | 2095.77 | 3/4 | 1730.83 | 3/4 | 1365.89 | 3/4 | 1001.15 | 3/4 | 638.02 | 3/4 | 273.55 | 3/4 | |
| 10 | | 10 | 4565.98 | 10 | 4312.92 | 10 | 4059.87 | 10 | 3806.81 | 10 | 3542.59 | 10 | 3183.00 | 10 | 2818.06 | 10 | 2453.11 | 10 | 2088.17 | 10 | 1723.23 | 10 | 1358.28 | 10 | 993.58 | 10 | 630.42 | 10 | 265.96 | 10 | |
| 1/4 | | 1/4 | 4560.71 | 1/4 | 4307.65 | 1/4 | 4054.59 | 1/4 | 3801.54 | 1/4 | 3535.85 | 1/4 | 3175.40 | 1/4 | 2810.46 | 1/4 | 2445.51 | 1/4 | 2080.57 | 1/4 | 1715.62 | 1/4 | 1350.68 | 1/4 | 986.02 | 1/4 | 622.83 | 1/4 | 258.37 | 1/4 | |
| 1/2 | | 1/2 | 4555.43 | 1/2 | 4302.38 | 1/2 | 4049.32 | 1/2 | 3796.27 | 1/2 | 3529.11 | 1/2 | 3167.80 | 1/2 | 2802.85 | 1/2 | 2437.91 | 1/2 | 2072.96 | 1/2 | 1708.02 | 1/2 | 1343.08 | 1/2 | 978.46 | 1/2 | 615.24 | 1/2 | 250.77 | 1/2 | |
| 3/4 | | 3/4 | 4550.16 | 3/4 | 4297.11 | 3/4 | 4044.05 | 3/4 | 3790.99 | 3/4 | 3522.37 | 3/4 | 3160.19 | 3/4 | 2795.25 | 3/4 | 2430.31 | 3/4 | 2065.36 | 3/4 | 1700.42 | 3/4 | 1335.47 | 3/4 | 970.90 | 3/4 | 607.64 | 3/4 | 243.18 | 3/4 | |
| 11 | | 11 | 4544.89 | 11 | 4291.83 | 11 | 4038.78 | 11 | 3785.72 | 11 | 3515.29 | 11 | 3152.59 | 11 | 2787.65 | 11 | 2422.70 | 11 | 2057.76 | 11 | 1692.81 | 11 | 1327.87 | 11 | 963.34 | 11 | 600.05 | 11 | 235.59 | 11 | |
| 1/4 | | 1/4 | 4539.62 | 1/4 | 4286.56 | 1/4 | 4033.51 | 1/4 | 3780.45 | 1/4 | 3508.20 | 1/4 | 3144.99 | 1/4 | 2780.04 | 1/4 | 2415.10 | 1/4 | 2050.16 | 1/4 | 1685.21 | 1/4 | 1320.27 | 1/4 | 955.77 | 1/4 | 592.46 | 1/4 | 227.99 | 1/4 | |
| 1/2 | | 1/2 | 4534.35 | 1/2 | 4281.29 | 1/2 | 4028.23 | 1/2 | 3775.18 | 1/2 | 3501.12 | 1/2 | 3137.38 | 1/2 | 2772.44 | 1/2 | 2407.50 | 1/2 | 2042.55 | 1/2 | 1677.61 | 1/2 | 1312.66 | 1/2 | 948.21 | 1/2 | 584.86 | 1/2 | 220.40 | 1/2 | |
| 3/4 | 4710.89 | 3/4 | 4529.07 | 3/4 | 4276.02 | 3/4 | 4022.96 | 3/4 | 3769.91 | 3/4 | 3494.03 | 3/4 | 3129.78 | 3/4 | 2764.84 | 3/4 | 2399.89 | 3/4 | 2034.95 | 3/4 | 1670.01 | 3/4 | 1305.06 | 3/4 | 940.65 | 3/4 | 577.27 | 3/4 | 212.81 | 3/4 | |

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-6 3/4" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

**STRAPPED:** 12/7/00 **REISSUED:** 1/8/01 (SUPERSEDES TABLE DATED 12/7/00 TO REFLECT CHANGE IN GAUGE HEIGHT) TANK NOT RESTRAPPED

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

# BARGE "FMT-3038"
# FLORIDA MARINE

## OUTAGE TABLE

**3 STAR**

HULL NO. 4371

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

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 4710.60 | 0 | 4523.80 | 0 | 4270.75 | 0 | 4017.69 | 0 | 3764.63 | 0 | 3486.60 | 0 | 3122.18 | 0 | 2757.23 | 0 | 2392.29 | 0 | 2027.35 | 0 | 1662.40 | 0 | 1297.46 | 0 | 933.09 | 0 | 569.68 | 0 | 205.21 |
| 1/4 | | 1/4 | 4710.31 | 1/4 | 4518.53 | 1/4 | 4265.47 | 1/4 | 4012.42 | 1/4 | 3759.36 | 1/4 | 3479.17 | 1/4 | 3114.58 | 1/4 | 2749.63 | 1/4 | 2384.69 | 1/4 | 2019.74 | 1/4 | 1654.80 | 1/4 | 1289.86 | 1/4 | 925.53 | 1/4 | 562.09 | 1/4 | 197.62 |
| 1/2 | | 1/2 | 4710.02 | 1/2 | 4513.26 | 1/2 | 4260.20 | 1/2 | 4007.15 | 1/2 | 3754.09 | 1/2 | 3471.74 | 1/2 | 3106.97 | 1/2 | 2742.03 | 1/2 | 2377.08 | 1/2 | 2012.14 | 1/2 | 1647.20 | 1/2 | 1282.25 | 1/2 | 917.96 | 1/2 | 554.49 | 1/2 | 190.03 |
| 3/4 | | 3/4 | 4709.05 | 3/4 | 4507.99 | 3/4 | 4254.93 | 3/4 | 4001.87 | 3/4 | 3748.82 | 3/4 | 3464.31 | 3/4 | 3099.37 | 3/4 | 2734.43 | 3/4 | 2369.48 | 3/4 | 2004.54 | 3/4 | 1639.59 | 3/4 | 1274.65 | 3/4 | 910.40 | 3/4 | 546.90 | 3/4 | 182.44 |
| 1 | | 1 | 4708.08 | 1 | 4502.71 | 1 | 4249.66 | 1 | 3996.60 | 1 | 3743.55 | 1 | 3456.71 | 1 | 3091.77 | 1 | 2726.82 | 1 | 2361.88 | 1 | 1996.93 | 1 | 1631.99 | 1 | 1267.05 | 1 | 902.84 | 1 | 539.31 | 1 | 174.84 |
| 1/4 | | 1/4 | 4707.11 | 1/4 | 4497.44 | 1/4 | 4244.39 | 1/4 | 3991.33 | 1/4 | 3738.27 | 1/4 | 3449.11 | 1/4 | 3084.16 | 1/4 | 2719.22 | 1/4 | 2354.28 | 1/4 | 1989.33 | 1/4 | 1624.39 | 1/4 | 1259.44 | 1/4 | 895.28 | 1/4 | 531.71 | 1/4 | 167.25 |
| 1/2 | | 1/2 | 4706.13 | 1/2 | 4492.17 | 1/2 | 4239.11 | 1/2 | 3986.06 | 1/2 | 3733.00 | 1/2 | 3441.50 | 1/2 | 3076.56 | 1/2 | 2711.62 | 1/2 | 2346.67 | 1/2 | 1981.73 | 1/2 | 1616.78 | 1/2 | 1251.84 | 1/2 | 887.72 | 1/2 | 524.12 | 1/2 | 159.66 |
| 3/4 | | 3/4 | 4704.38 | 3/4 | 4486.90 | 3/4 | 4233.84 | 3/4 | 3980.79 | 3/4 | 3727.73 | 3/4 | 3433.90 | 3/4 | 3068.96 | 3/4 | 2704.01 | 3/4 | 2339.07 | 3/4 | 1974.13 | 3/4 | 1609.18 | 3/4 | 1244.24 | 3/4 | 880.15 | 3/4 | 516.53 | 3/4 | 152.06 |
| 2 | | 2 | 4702.62 | 2 | 4481.63 | 2 | 4228.57 | 2 | 3975.51 | 2 | 3722.46 | 2 | 3426.30 | 2 | 3061.35 | 2 | 2696.41 | 2 | 2331.47 | 2 | 1966.52 | 2 | 1601.58 | 2 | 1236.63 | 2 | 872.59 | 2 | 508.93 | 2 | 144.47 |
| 1/4 | | 1/4 | 4700.87 | 1/4 | 4476.35 | 1/4 | 4223.30 | 1/4 | 3970.24 | 1/4 | 3717.19 | 1/4 | 3418.70 | 1/4 | 3053.75 | 1/4 | 2688.81 | 1/4 | 2323.86 | 1/4 | 1958.92 | 1/4 | 1593.98 | 1/4 | 1229.03 | 1/4 | 865.03 | 1/4 | 501.34 | 1/4 | 136.88 |
| 1/2 | | 1/2 | 4699.11 | 1/2 | 4471.08 | 1/2 | 4218.03 | 1/2 | 3964.97 | 1/2 | 3711.91 | 1/2 | 3411.09 | 1/2 | 3046.15 | 1/2 | 2681.20 | 1/2 | 2316.26 | 1/2 | 1951.32 | 1/2 | 1586.37 | 1/2 | 1221.43 | 1/2 | 857.47 | 1/2 | 493.75 | 1/2 | 129.28 |
| 3/4 | | 3/4 | 4696.58 | 3/4 | 4465.81 | 3/4 | 4212.75 | 3/4 | 3959.70 | 3/4 | 3706.64 | 3/4 | 3403.49 | 3/4 | 3038.55 | 3/4 | 2673.60 | 3/4 | 2308.66 | 3/4 | 1943.71 | 3/4 | 1578.77 | 3/4 | 1213.83 | 3/4 | 849.91 | 3/4 | 486.16 | 3/4 | 121.69 |
| 3 | | 3 | 4694.04 | 3 | 4460.54 | 3 | 4207.48 | 3 | 3954.43 | 3 | 3701.37 | 3 | 3395.89 | 3 | 3030.94 | 3 | 2666.00 | 3 | 2301.05 | 3 | 1936.11 | 3 | 1571.17 | 3 | 1206.22 | 3 | 842.34 | 3 | 478.56 | 3 | 114.10 |
| 1/4 | | 1/4 | 4691.51 | 1/4 | 4455.27 | 1/4 | 4202.21 | 1/4 | 3949.15 | 1/4 | 3696.10 | 1/4 | 3388.28 | 1/4 | 3023.34 | 1/4 | 2658.40 | 1/4 | 2293.45 | 1/4 | 1928.51 | 1/4 | 1563.56 | 1/4 | 1198.62 | 1/4 | 834.78 | 1/4 | 470.97 | 1/4 | 106.51 |
| 1/2 | | 1/2 | 4688.97 | 1/2 | 4449.99 | 1/2 | 4196.94 | 1/2 | 3943.88 | 1/2 | 3690.83 | 1/2 | 3380.68 | 1/2 | 3015.74 | 1/2 | 2650.79 | 1/2 | 2285.85 | 1/2 | 1920.90 | 1/2 | 1555.96 | 1/2 | 1191.02 | 1/2 | 827.22 | 1/2 | 463.38 | 1/2 | 98.91 |
| 3/4 | | 3/4 | 4685.65 | 3/4 | 4444.72 | 3/4 | 4191.67 | 3/4 | 3938.61 | 3/4 | 3685.55 | 3/4 | 3373.08 | 3/4 | 3008.13 | 3/4 | 2643.19 | 3/4 | 2278.25 | 3/4 | 1913.30 | 3/4 | 1548.36 | 3/4 | 1183.41 | 3/4 | 819.66 | 3/4 | 455.78 | 3/4 | 91.32 |
| 4 | | 4 | 4682.34 | 4 | 4439.45 | 4 | 4186.39 | 4 | 3933.34 | 4 | 3680.28 | 4 | 3365.47 | 4 | 3000.53 | 4 | 2635.59 | 4 | 2270.64 | 4 | 1905.70 | 4 | 1540.75 | 4 | 1175.81 | 4 | 812.10 | 4 | 448.19 | 4 | 83.73 |
| 1/4 | | 1/4 | 4679.02 | 1/4 | 4434.18 | 1/4 | 4181.12 | 1/4 | 3928.07 | 1/4 | 3675.01 | 1/4 | 3357.87 | 1/4 | 2992.93 | 1/4 | 2627.98 | 1/4 | 2263.04 | 1/4 | 1898.10 | 1/4 | 1533.15 | 1/4 | 1168.21 | 1/4 | 804.53 | 1/4 | 440.60 | 1/4 | 76.13 |
| 1/2 | | 1/2 | 4675.70 | 1/2 | 4428.91 | 1/2 | 4175.85 | 1/2 | 3922.79 | 1/2 | 3669.74 | 1/2 | 3350.27 | 1/2 | 2985.32 | 1/2 | 2620.38 | 1/2 | 2255.44 | 1/2 | 1890.49 | 1/2 | 1525.55 | 1/2 | 1160.60 | 1/2 | 796.97 | 1/2 | 433.00 | 1/2 | 68.54 |
| 3/4 | | 3/4 | 4671.60 | 3/4 | 4423.63 | 3/4 | 4170.58 | 3/4 | 3917.52 | 3/4 | 3664.47 | 3/4 | 3342.67 | 3/4 | 2977.72 | 3/4 | 2612.78 | 3/4 | 2247.83 | 3/4 | 1882.89 | 3/4 | 1517.95 | 3/4 | 1153.00 | 3/4 | 789.41 | 3/4 | 425.41 | 3/4 | 60.95 |
| 5 | | 5 | 4667.50 | 5 | 4418.36 | 5 | 4165.31 | 5 | 3912.25 | 5 | 3659.19 | 5 | 3335.06 | 5 | 2970.12 | 5 | 2605.17 | 5 | 2240.23 | 5 | 1875.29 | 5 | 1510.34 | 5 | 1145.40 | 5 | 781.85 | 5 | 417.82 | 5 | 53.35 |
| 1/4 | | 1/4 | 4663.40 | 1/4 | 4413.09 | 1/4 | 4160.03 | 1/4 | 3906.98 | 1/4 | 3653.92 | 1/4 | 3327.46 | 1/4 | 2962.52 | 1/4 | 2597.57 | 1/4 | 2232.63 | 1/4 | 1867.68 | 1/4 | 1502.74 | 1/4 | 1137.80 | 1/4 | 774.29 | 1/4 | 410.23 | 1/4 | 46.30 |
| 1/2 | | 1/2 | 4659.30 | 1/2 | 4407.82 | 1/2 | 4154.76 | 1/2 | 3901.71 | 1/2 | 3648.65 | 1/2 | 3319.86 | 1/2 | 2954.91 | 1/2 | 2589.97 | 1/2 | 2225.02 | 1/2 | 1860.08 | 1/2 | 1495.14 | 1/2 | 1130.19 | 1/2 | 766.72 | 1/2 | 402.63 | 1/2 | 39.25 |
| 3/4 | | 3/4 | 4654.42 | 3/4 | 4402.55 | 3/4 | 4149.49 | 3/4 | 3896.43 | 3/4 | 3643.38 | 3/4 | 3312.25 | 3/4 | 2947.31 | 3/4 | 2582.37 | 3/4 | 2217.42 | 3/4 | 1852.48 | 3/4 | 1487.53 | 3/4 | 1122.59 | 3/4 | 759.16 | 3/4 | 395.04 | 3/4 | 33.83 |
| 6 | | 6 | 4649.54 | 6 | 4397.27 | 6 | 4144.22 | 6 | 3891.16 | 6 | 3638.11 | 6 | 3304.65 | 6 | 2939.71 | 6 | 2574.76 | 6 | 2209.82 | 6 | 1844.87 | 6 | 1479.93 | 6 | 1114.99 | 6 | 751.60 | 6 | 387.45 | 6 | 28.41 |
| 1/4 | | 1/4 | 4644.66 | 1/4 | 4392.00 | 1/4 | 4138.95 | 1/4 | 3885.89 | 1/4 | 3632.71 | 1/4 | 3297.05 | 1/4 | 2932.10 | 1/4 | 2567.16 | 1/4 | 2202.22 | 1/4 | 1837.27 | 1/4 | 1472.33 | 1/4 | 1107.38 | 1/4 | 744.04 | 1/4 | 379.85 | 1/4 | 22.99 |
| 1/2 | | 1/2 | 4639.79 | 1/2 | 4386.73 | 1/2 | 4133.67 | 1/2 | 3880.62 | 1/2 | 3627.31 | 1/2 | 3289.44 | 1/2 | 2924.50 | 1/2 | 2559.56 | 1/2 | 2194.61 | 1/2 | 1829.67 | 1/2 | 1464.72 | 1/2 | 1099.78 | 1/2 | 736.48 | 1/2 | 372.26 | 1/2 | * 17.57 |
| 3/4 | | 3/4 | 4634.51 | 3/4 | 4381.46 | 3/4 | 4128.40 | 3/4 | 3875.35 | 3/4 | 3621.91 | 3/4 | 3281.84 | 3/4 | 2916.90 | 3/4 | 2551.95 | 3/4 | 2187.01 | 3/4 | 1822.07 | 3/4 | 1457.12 | 3/4 | 1092.18 | 3/4 | 728.91 | 3/4 | 364.67 | 3/4 | |
| 7 | | 7 | 4629.24 | 7 | 4376.19 | 7 | 4123.13 | 7 | 3870.07 | 7 | 3616.20 | 7 | 3274.24 | 7 | 2909.29 | 7 | 2544.35 | 7 | 2179.41 | 7 | 1814.46 | 7 | 1449.52 | 7 | 1084.57 | 7 | 721.35 | 7 | 357.07 | 7 | |
| 1/4 | | 1/4 | 4623.97 | 1/4 | 4370.91 | 1/4 | 4117.86 | 1/4 | 3864.80 | 1/4 | 3610.50 | 1/4 | 3266.64 | 1/4 | 2901.69 | 1/4 | 2536.75 | 1/4 | 2171.80 | 1/4 | 1806.86 | 1/4 | 1441.92 | 1/4 | 1076.97 | 1/4 | 713.79 | 1/4 | 349.48 | 1/4 | |
| 1/2 | | 1/2 | 4618.70 | 1/2 | 4365.64 | 1/2 | 4112.59 | 1/2 | 3859.53 | 1/2 | 3604.80 | 1/2 | 3259.03 | 1/2 | 2894.09 | 1/2 | 2529.14 | 1/2 | 2164.20 | 1/2 | 1799.26 | 1/2 | 1434.31 | 1/2 | 1069.37 | 1/2 | 706.23 | 1/2 | 341.89 | 1/2 | |
| 3/4 | | 3/4 | 4613.43 | 3/4 | 4360.37 | 3/4 | 4107.31 | 3/4 | 3854.26 | 3/4 | 3599.10 | 3/4 | 3251.43 | 3/4 | 2886.49 | 3/4 | 2521.54 | 3/4 | 2156.60 | 3/4 | 1791.65 | 3/4 | 1426.71 | 3/4 | 1061.77 | 3/4 | 698.67 | 3/4 | 334.30 | 3/4 | |
| 8 | | 8 | 4608.15 | 8 | 4355.10 | 8 | 4102.04 | 8 | 3848.99 | 8 | 3593.05 | 8 | 3243.83 | 8 | 2878.88 | 8 | 2513.94 | 8 | 2148.99 | 8 | 1784.05 | 8 | 1419.11 | 8 | 1054.16 | 8 | 691.10 | 8 | 326.70 | 8 | |
| 1/4 | | 1/4 | 4602.88 | 1/4 | 4349.83 | 1/4 | 4096.77 | 1/4 | 3843.71 | 1/4 | 3587.00 | 1/4 | 3236.22 | 1/4 | 2871.28 | 1/4 | 2506.34 | 1/4 | 2141.39 | 1/4 | 1776.45 | 1/4 | 1411.50 | 1/4 | 1046.56 | 1/4 | 683.54 | 1/4 | 319.11 | 1/4 | |
| 1/2 | | 1/2 | 4597.61 | 1/2 | 4344.55 | 1/2 | 4091.50 | 1/2 | 3838.44 | 1/2 | 3580.95 | 1/2 | 3228.62 | 1/2 | 2863.68 | 1/2 | 2498.73 | 1/2 | 2133.79 | 1/2 | 1768.84 | 1/2 | 1403.90 | 1/2 | 1038.96 | 1/2 | 675.98 | 1/2 | 311.52 | 1/2 | |
| 3/4 | | 3/4 | 4592.34 | 3/4 | 4339.28 | 3/4 | 4086.23 | 3/4 | 3833.17 | 3/4 | 3574.90 | 3/4 | 3221.02 | 3/4 | 2856.07 | 3/4 | 2491.13 | 3/4 | 2126.19 | 3/4 | 1761.24 | 3/4 | 1396.30 | 3/4 | 1031.39 | 3/4 | 668.39 | 3/4 | 303.92 | 3/4 | |
| 9 | | 9 | 4587.07 | 9 | 4334.01 | 9 | 4080.95 | 9 | 3827.90 | 9 | 3568.51 | 9 | 3213.41 | 9 | 2848.47 | 9 | 2483.53 | 9 | 2118.58 | 9 | 1753.64 | 9 | 1388.69 | 9 | 1023.83 | 9 | 660.79 | 9 | 296.33 | 9 | |
| 1/4 | | 1/4 | 4581.79 | 1/4 | 4328.74 | 1/4 | 4075.68 | 1/4 | 3822.63 | 1/4 | 3562.12 | 1/4 | 3205.81 | 1/4 | 2840.87 | 1/4 | 2475.92 | 1/4 | 2110.98 | 1/4 | 1746.04 | 1/4 | 1381.09 | 1/4 | 1016.27 | 1/4 | 653.20 | 1/4 | 288.74 | 1/4 | |
| 1/2 | | 1/2 | 4576.52 | 1/2 | 4323.47 | 1/2 | 4070.41 | 1/2 | 3817.35 | 1/2 | 3555.72 | 1/2 | 3198.21 | 1/2 | 2833.26 | 1/2 | 2468.32 | 1/2 | 2103.38 | 1/2 | 1738.43 | 1/2 | 1373.49 | 1/2 | 1008.71 | 1/2 | 645.61 | 1/2 | 281.14 | 1/2 | |
| 3/4 | | 3/4 | 4571.25 | 3/4 | 4318.19 | 3/4 | 4065.14 | 3/4 | 3812.08 | 3/4 | 3549.33 | 3/4 | 3190.61 | 3/4 | 2825.66 | 3/4 | 2460.72 | 3/4 | 2095.77 | 3/4 | 1730.83 | 3/4 | 1365.89 | 3/4 | 1001.15 | 3/4 | 638.02 | 3/4 | 273.55 | 3/4 | |
| 10 | | 10 | 4565.98 | 10 | 4312.92 | 10 | 4059.87 | 10 | 3806.81 | 10 | 3542.59 | 10 | 3183.00 | 10 | 2818.06 | 10 | 2453.11 | 10 | 2088.17 | 10 | 1723.23 | 10 | 1358.28 | 10 | 993.58 | 10 | 630.42 | 10 | 265.96 | 10 | |
| 1/4 | | 1/4 | 4560.71 | 1/4 | 4307.65 | 1/4 | 4054.59 | 1/4 | 3801.54 | 1/4 | 3535.85 | 1/4 | 3175.40 | 1/4 | 2810.46 | 1/4 | 2445.51 | 1/4 | 2080.57 | 1/4 | 1715.62 | 1/4 | 1350.68 | 1/4 | 986.02 | 1/4 | 622.83 | 1/4 | 258.37 | 1/4 | |
| 1/2 | | 1/2 | 4555.43 | 1/2 | 4302.38 | 1/2 | 4049.32 | 1/2 | 3796.27 | 1/2 | 3529.11 | 1/2 | 3167.80 | 1/2 | 2802.85 | 1/2 | 2437.91 | 1/2 | 2072.96 | 1/2 | 1708.02 | 1/2 | 1343.08 | 1/2 | 978.46 | 1/2 | 615.24 | 1/2 | 250.77 | 1/2 | |
| 3/4 | | 3/4 | 4550.16 | 3/4 | 4297.11 | 3/4 | 4044.05 | 3/4 | 3790.99 | 3/4 | 3522.37 | 3/4 | 3160.19 | 3/4 | 2795.25 | 3/4 | 2430.31 | 3/4 | 2065.36 | 3/4 | 1700.42 | 3/4 | 1335.47 | 3/4 | 970.90 | 3/4 | 607.64 | 3/4 | 243.18 | 3/4 | |
| 11 | | 11 | 4544.89 | 11 | 4291.83 | 11 | 4038.78 | 11 | 3785.72 | 11 | 3515.29 | 11 | 3152.59 | 11 | 2787.65 | 11 | 2422.70 | 11 | 2057.76 | 11 | 1692.81 | 11 | 1327.87 | 11 | 963.34 | 11 | 600.05 | 11 | 235.59 | 11 | |
| 1/4 | | 1/4 | 4539.62 | 1/4 | 4286.56 | 1/4 | 4033.51 | 1/4 | 3780.45 | 1/4 | 3508.20 | 1/4 | 3144.99 | 1/4 | 2780.04 | 1/4 | 2415.10 | 1/4 | 2050.16 | 1/4 | 1685.21 | 1/4 | 1320.27 | 1/4 | 955.77 | 1/4 | 592.46 | 1/4 | 227.99 | 1/4 | |
| 1/2 | | 1/2 | 4534.35 | 1/2 | 4281.29 | 1/2 | 4028.23 | 1/2 | 3775.18 | 1/2 | 3501.12 | 1/2 | 3137.38 | 1/2 | 2772.44 | 1/2 | 2407.50 | 1/2 | 2042.55 | 1/2 | 1677.61 | 1/2 | 1312.66 | 1/2 | 948.21 | 1/2 | 584.86 | 1/2 | 220.40 | 1/2 | |
| 3/4 | 4710.89 | 3/4 | 4529.07 | 3/4 | 4276.02 | 3/4 | 4022.96 | 3/4 | 3769.91 | 3/4 | 3494.03 | 3/4 | 3129.78 | 3/4 | 2764.84 | 3/4 | 2399.89 | 3/4 | 2034.95 | 3/4 | 1670.01 | 3/4 | 1305.06 | 3/4 | 940.65 | 3/4 | 577.27 | 3/4 | 212.81 | 3/4 | |

**CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS**

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-6 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

**STRAPPED:** 12/7/00 **REISSUED:** 1/8/01 (SUPERSEDES TABLE DATED 12/7/00 TO REFLECT CHANGE IN GAUGE HEIGHT) TANK NOT RESTRAPPED

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