

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|--------|-----|--------|-----|--------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|
| 0 | 14.46 | 0 | 269.10 | 0 | 572.05 | 0 | 882.54 | 0 | 1,192.96 | 0 | 1,503.54 | 0 | 1,814.11 | 0 | 2,124.69 | 0 | 2,435.26 | 0 | 2,745.84 |
| 1/4 | 17.73 | 1/4 | 275.08 | 1/4 | 578.52 | 1/4 | 889.00 | 1/4 | 1,199.43 | 1/4 | 1,510.01 | 1/4 | 1,820.58 | 1/4 | 2,131.16 | 1/4 | 2,441.73 | 1/4 | 2,752.31 |
| 1/2 | 20.99 | 1/2 | 281.06 | 1/2 | 584.99 | 1/2 | 895.47 | 1/2 | 1,205.90 | 1/2 | 1,516.48 | 1/2 | 1,827.05 | 1/2 | 2,137.63 | 1/2 | 2,448.20 | 1/2 | 2,758.78 |
| 3/4 | 24.25 | 3/4 | 287.04 | 3/4 | 591.46 | 3/4 | 901.93 | 3/4 | 1,212.37 | 3/4 | 1,522.95 | 3/4 | 1,833.52 | 3/4 | 2,144.10 | 3/4 | 2,454.67 | 3/4 | 2,765.25 |
| 1 | 27.51 | 1 | 293.02 | 1 | 597.93 | 1 | 908.40 | 1 | 1,218.85 | 1 | 1,529.42 | 1 | 1,839.99 | 1 | 2,150.57 | 1 | 2,461.14 | 1 | 2,771.72 |
| 1/4 | 32.08 | 1/4 | 299.08 | 1/4 | 604.40 | 1/4 | 914.86 | 1/4 | 1,225.32 | 1/4 | 1,535.89 | 1/4 | 1,846.46 | 1/4 | 2,157.04 | 1/4 | 2,467.61 | 1/4 | 2,778.19 |
| 1/2 | 36.65 | 1/2 | 305.13 | 1/2 | 610.87 | 1/2 | 921.33 | 1/2 | 1,231.79 | 1/2 | 1,542.36 | 1/2 | 1,852.93 | 1/2 | 2,163.51 | 1/2 | 2,474.08 | 1/2 | 2,784.66 |
| 3/4 | 41.22 | 3/4 | 311.18 | 3/4 | 617.34 | 3/4 | 927.79 | 3/4 | 1,238.26 | 3/4 | 1,548.83 | 3/4 | 1,859.40 | 3/4 | 2,169.98 | 3/4 | 2,480.55 | 3/4 | 2,791.13 |
| 2 | 45.79 | 2 | 317.24 | 2 | 623.81 | 2 | 934.26 | 2 | 1,244.73 | 2 | 1,555.30 | 2 | 1,865.88 | 2 | 2,176.45 | 2 | 2,487.02 | 2 | 2,797.60 |
| 1/4 | 51.04 | 1/4 | 323.36 | 1/4 | 630.28 | 1/4 | 940.72 | 1/4 | 1,251.20 | 1/4 | 1,561.77 | 1/4 | 1,872.35 | 1/4 | 2,182.92 | 1/4 | 2,493.49 | 1/4 | 2,804.07 |
| 1/2 | 56.30 | 1/2 | 329.49 | 1/2 | 636.75 | 1/2 | 947.19 | 1/2 | 1,257.67 | 1/2 | 1,568.24 | 1/2 | 1,878.82 | 1/2 | 2,189.39 | 1/2 | 2,499.96 | 1/2 | 2,810.54 |
| 3/4 | 61.56 | 3/4 | 335.62 | 3/4 | 643.22 | 3/4 | 953.65 | 3/4 | 1,264.14 | 3/4 | 1,574.71 | 3/4 | 1,885.29 | 3/4 | 2,195.86 | 3/4 | 2,506.43 | 3/4 | 2,817.01 |
| 3 | 66.81 | 3 | 341.74 | 3 | 649.69 | 3 | 960.12 | 3 | 1,270.61 | 3 | 1,581.18 | 3 | 1,891.76 | 3 | 2,202.33 | 3 | 2,512.91 | 3 | 2,823.48 |
| 1/4 | 72.14 | 1/4 | 347.94 | 1/4 | 656.16 | 1/4 | 966.58 | 1/4 | 1,277.08 | 1/4 | 1,587.65 | 1/4 | 1,898.23 | 1/4 | 2,208.80 | 1/4 | 2,519.38 | 1/4 | 2,829.95 |
| 1/2 | 77.47 | 1/2 | 354.14 | 1/2 | 662.63 | 1/2 | 973.05 | 1/2 | 1,283.55 | 1/2 | 1,594.12 | 1/2 | 1,904.70 | 1/2 | 2,215.27 | 1/2 | 2,525.85 | 1/2 | 2,836.42 |
| 3/4 | 82.80 | 3/4 | 360.34 | 3/4 | 669.10 | 3/4 | 979.51 | 3/4 | 1,290.02 | 3/4 | 1,600.59 | 3/4 | 1,911.17 | 3/4 | 2,221.74 | 3/4 | 2,532.32 | 3/4 | 2,842.89 |
| 4 | 88.13 | 4 | 366.53 | 4 | 675.57 | 4 | 985.98 | 4 | 1,296.49 | 4 | 1,607.06 | 4 | 1,917.64 | 4 | 2,228.21 | 4 | 2,538.79 | 4 | 2,849.36 |
| 1/4 | 93.53 | 1/4 | 372.81 | 1/4 | 682.04 | 1/4 | 992.44 | 1/4 | 1,302.96 | 1/4 | 1,613.53 | 1/4 | 1,924.11 | 1/4 | 2,234.68 | 1/4 | 2,545.26 | 1/4 | 2,855.83 |
| 1/2 | 98.93 | 1/2 | 379.08 | 1/2 | 688.51 | 1/2 | 998.91 | 1/2 | 1,309.43 | 1/2 | 1,620.00 | 1/2 | 1,930.58 | 1/2 | 2,241.15 | 1/2 | 2,551.73 | 1/2 | 2,862.30 |
| 3/4 | 104.34 | 3/4 | 385.35 | 3/4 | 694.98 | 3/4 | 1,005.37 | 3/4 | 1,315.90 | 3/4 | 1,626.47 | 3/4 | 1,937.05 | 3/4 | 2,247.62 | 3/4 | 2,558.20 | 3/4 | 2,868.77 |
| 5 | 109.74 | 5 | 391.62 | 5 | 701.45 | 5 | 1,011.84 | 5 | 1,322.37 | 5 | 1,632.94 | 5 | 1,943.52 | 5 | 2,254.09 | 5 | 2,564.67 | 5 | 2,875.24 |
| 1/4 | 115.21 | 1/4 | 397.96 | 1/4 | 707.92 | 1/4 | 1,018.30 | 1/4 | 1,328.84 | 1/4 | 1,639.41 | 1/4 | 1,949.99 | 1/4 | 2,260.56 | 1/4 | 2,571.14 | 1/4 | 2,881.71 |
| 1/2 | 120.69 | 1/2 | 404.30 | 1/2 | 714.38 | 1/2 | 1,024.77 | 1/2 | 1,335.31 | 1/2 | 1,645.89 | 1/2 | 1,956.46 | 1/2 | 2,267.03 | 1/2 | 2,577.61 | 1/2 | 2,888.18 |
| 3/4 | 126.16 | 3/4 | 410.65 | 3/4 | 720.85 | 3/4 | 1,031.23 | 3/4 | 1,341.78 | 3/4 | 1,652.36 | 3/4 | 1,962.93 | 3/4 | 2,273.50 | 3/4 | 2,584.08 | 3/4 | 2,894.65 |
| 6 | 131.64 | 6 | 416.99 | 6 | 727.32 | 6 | 1,037.70 | 6 | 1,348.25 | 6 | 1,658.83 | 6 | 1,969.40 | 6 | 2,279.97 | 6 | 2,590.55 | 6 | 2,901.12 |
| 1/4 | 137.18 | 1/4 | 423.41 | 1/4 | 733.79 | 1/4 | 1,044.17 | 1/4 | 1,354.72 | 1/4 | 1,665.30 | 1/4 | 1,975.87 | 1/4 | 2,286.44 | 1/4 | 2,597.02 | 1/4 | 2,907.59 |
| 1/2 | 142.73 | 1/2 | 429.82 | 1/2 | 740.26 | 1/2 | 1,050.63 | 1/2 | 1,361.19 | 1/2 | 1,671.77 | 1/2 | 1,982.34 | 1/2 | 2,292.91 | 1/2 | 2,603.49 | 1/2 | 2,914.06 |
| 3/4 | 148.28 | 3/4 | 436.24 | 3/4 | 746.73 | 3/4 | 1,057.10 | 3/4 | 1,367.66 | 3/4 | 1,678.24 | 3/4 | 1,988.81 | 3/4 | 2,299.39 | 3/4 | 2,609.96 | 3/4 | 2,920.53 |
| 7 | 153.82 | 7 | 442.65 | 7 | 753.20 | 7 | 1,063.57 | 7 | 1,374.13 | 7 | 1,684.71 | 7 | 1,995.28 | 7 | 2,305.86 | 7 | 2,616.43 | 7 | 2,927.00 |
| 1/4 | 159.44 | 1/4 | 449.12 | 1/4 | 759.66 | 1/4 | 1,070.04 | 1/4 | 1,380.60 | 1/4 | 1,691.18 | 1/4 | 2,001.75 | 1/4 | 2,312.33 | 1/4 | 2,622.90 | 1/4 | 2,933.47 |
| 1/2 | 165.06 | 1/2 | 455.59 | 1/2 | 766.13 | 1/2 | 1,076.50 | 1/2 | 1,387.07 | 1/2 | 1,697.65 | 1/2 | 2,008.22 | 1/2 | 2,318.80 | 1/2 | 2,629.37 | 1/2 | 2,939.94 |
| 3/4 | 170.68 | 3/4 | 462.06 | 3/4 | 772.60 | 3/4 | 1,082.97 | 3/4 | 1,393.54 | 3/4 | 1,704.12 | 3/4 | 2,014.69 | 3/4 | 2,325.27 | 3/4 | 2,635.84 | 3/4 | 2,946.42 |
| 8 | 176.30 | 8 | 468.53 | 8 | 779.07 | 8 | 1,089.44 | 8 | 1,400.01 | 8 | 1,710.59 | 8 | 2,021.16 | 8 | 2,331.74 | 8 | 2,642.31 | 8 | 2,952.89 |
| 1/4 | 181.99 | 1/4 | 475.00 | 1/4 | 785.54 | 1/4 | 1,095.91 | 1/4 | 1,406.48 | 1/4 | 1,717.06 | 1/4 | 2,027.63 | 1/4 | 2,338.21 | 1/4 | 2,648.78 | 1/4 | 2,959.36 |
| 1/2 | 187.68 | 1/2 | 481.47 | 1/2 | 792.01 | 1/2 | 1,102.38 | 1/2 | 1,412.95 | 1/2 | 1,723.53 | 1/2 | 2,034.10 | 1/2 | 2,344.68 | 1/2 | 2,655.25 | 1/2 | 2,965.83 |
| 3/4 | 193.37 | 3/4 | 487.94 | 3/4 | 798.48 | 3/4 | 1,108.85 | 3/4 | 1,419.42 | 3/4 | 1,730.00 | 3/4 | 2,040.57 | 3/4 | 2,351.15 | 3/4 | 2,661.72 | 3/4 | 2,972.30 |
| 9 | 199.06 | 9 | 494.41 | 9 | 804.94 | 9 | 1,115.32 | 9 | 1,425.89 | 9 | 1,736.47 | 9 | 2,047.04 | 9 | 2,357.62 | 9 | 2,668.19 | 9 | 2,978.77 |
| 1/4 | 204.83 | 1/4 | 500.88 | 1/4 | 811.41 | 1/4 | 1,121.79 | 1/4 | 1,432.37 | 1/4 | 1,742.94 | 1/4 | 2,053.51 | 1/4 | 2,364.09 | 1/4 | 2,674.66 | 1/4 | 2,985.24 |
| 1/2 | 210.59 | 1/2 | 507.35 | 1/2 | 817.88 | 1/2 | 1,128.26 | 1/2 | 1,438.84 | 1/2 | 1,749.41 | 1/2 | 2,059.98 | 1/2 | 2,370.56 | 1/2 | 2,681.13 | 1/2 | 2,991.71 |
| 3/4 | 216.35 | 3/4 | 513.82 | 3/4 | 824.35 | 3/4 | 1,134.73 | 3/4 | 1,445.31 | 3/4 | 1,755.88 | 3/4 | 2,066.45 | 3/4 | 2,377.03 | 3/4 | 2,687.60 | 3/4 | 2,998.18 |
| 10 | 222.12 | 10 | 520.29 | 10 | 830.82 | 10 | 1,141.20 | 10 | 1,451.78 | 10 | 1,762.35 | 10 | 2,072.92 | 10 | 2,383.50 | 10 | 2,694.07 | 10 | 3,004.65 |
| 1/4 | 227.96 | 1/4 | 526.76 | 1/4 | 837.28 | 1/4 | 1,147.67 | 1/4 | 1,458.25 | 1/4 | 1,768.82 | 1/4 | 2,079.40 | 1/4 | 2,389.97 | 1/4 | 2,700.54 | 1/4 | 3,011.12 |
| 1/2 | 233.79 | 1/2 | 533.23 | 1/2 | 843.75 | 1/2 | 1,154.14 | 1/2 | 1,464.72 | 1/2 | 1,775.29 | 1/2 | 2,085.87 | 1/2 | 2,396.44 | 1/2 | 2,707.01 | 1/2 | 3,017.59 |
| 3/4 | 239.63 | 3/4 | 539.70 | 3/4 | 850.21 | 3/4 | 1,160.61 | 3/4 | 1,471.19 | 3/4 | 1,781.76 | 3/4 | 2,092.34 | 3/4 | 2,402.91 | 3/4 | 2,713.48 | 3/4 | 3,024.06 |
| 11 | 245.46 | 11 | 546.17 | 11 | 856.68 | 11 | 1,167.08 | 11 | 1,477.66 | 11 | 1,788.23 | 11 | 2,098.81 | 11 | 2,409.38 | 11 | 2,719.95 | 11 | 3,030.53 |
| 1/4 | 251.37 | 1/4 | 552.64 | 1/4 | 863.14 | 1/4 | 1,173.55 | 1/4 | 1,484.13 | 1/4 | 1,794.70 | 1/4 | 2,105.28 | 1/4 | 2,415.85 | 1/4 | 2,726.43 | 1/4 | 3,037.00 |
| 1/2 | 257.28 | 1/2 | 559.11 | 1/2 | 869.61 | 1/2 | 1,180.02 | 1/2 | 1,490.60 | 1/2 | 1,801.17 | 1/2 | 2,111.75 | 1/2 | 2,422.32 | 1/2 | 2,732.90 | 1/2 | 3,043.47 |
| 3/4 | 263.19 | 3/4 | 565.58 | 3/4 | 876.07 | 3/4 | 1,186.49 | 3/4 | 1,497.07 | 3/4 | 1,807.64 | 3/4 | 2,118.22 | 3/4 | 2,428.79 | 3/4 | 2,739.37 | 3/4 | 3,049.94 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNGAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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

INTERTEK CALEB BRETT



DATE STRAPPED: 04/22/09 BY: JF
 DATE COMPUTED: 04/29/09 BY: WHF
 DATE ISSUED: 04/29/09

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 3,056.41 | 0 | 3,366.98 | 0 | 3,677.56 | 0 | 3,988.13 | 0 | 4,298.71 | 0 | 4,544.58 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 3,062.88 | 1/4 | 3,373.46 | 1/4 | 3,684.03 | 1/4 | 3,994.60 | 1/4 | 4,305.18 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,069.35 | 1/2 | 3,379.93 | 1/2 | 3,690.50 | 1/2 | 4,001.07 | 1/2 | 4,311.65 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,075.82 | 3/4 | 3,386.40 | 3/4 | 3,696.97 | 3/4 | 4,007.54 | 3/4 | 4,318.12 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 3,082.29 | 1 | 3,392.87 | 1 | 3,703.44 | 1 | 4,014.01 | 1 | 4,324.59 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 3,088.76 | 1/4 | 3,399.34 | 1/4 | 3,709.91 | 1/4 | 4,020.49 | 1/4 | 4,331.06 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,095.23 | 1/2 | 3,405.81 | 1/2 | 3,716.38 | 1/2 | 4,026.96 | 1/2 | 4,337.53 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,101.70 | 3/4 | 3,412.28 | 3/4 | 3,722.85 | 3/4 | 4,033.43 | 3/4 | 4,344.00 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 3,108.17 | 2 | 3,418.75 | 2 | 3,729.32 | 2 | 4,039.90 | 2 | 4,350.47 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 3,114.64 | 1/4 | 3,425.22 | 1/4 | 3,735.79 | 1/4 | 4,046.37 | 1/4 | 4,356.94 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,121.11 | 1/2 | 3,431.69 | 1/2 | 3,742.26 | 1/2 | 4,052.84 | 1/2 | 4,363.41 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,127.58 | 3/4 | 3,438.16 | 3/4 | 3,748.73 | 3/4 | 4,059.31 | 3/4 | 4,369.88 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 3,134.05 | 3 | 3,444.63 | 3 | 3,755.20 | 3 | 4,065.78 | 3 | 4,376.35 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 3,140.52 | 1/4 | 3,451.10 | 1/4 | 3,761.67 | 1/4 | 4,072.25 | 1/4 | 4,382.82 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,146.99 | 1/2 | 3,457.57 | 1/2 | 3,768.14 | 1/2 | 4,078.72 | 1/2 | 4,389.29 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,153.46 | 3/4 | 3,464.04 | 3/4 | 3,774.61 | 3/4 | 4,085.19 | 3/4 | 4,395.76 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 3,159.94 | 4 | 3,470.51 | 4 | 3,781.08 | 4 | 4,091.66 | 4 | 4,402.23 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 3,166.41 | 1/4 | 3,476.98 | 1/4 | 3,787.55 | 1/4 | 4,098.13 | 1/4 | 4,408.70 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,172.88 | 1/2 | 3,483.45 | 1/2 | 3,794.02 | 1/2 | 4,104.60 | 1/2 | 4,415.17 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,179.35 | 3/4 | 3,489.92 | 3/4 | 3,800.49 | 3/4 | 4,111.07 | 3/4 | 4,421.64 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 3,185.82 | 5 | 3,496.39 | 5 | 3,806.97 | 5 | 4,117.54 | 5 | 4,428.11 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 3,192.29 | 1/4 | 3,502.86 | 1/4 | 3,813.44 | 1/4 | 4,124.01 | 1/4 | 4,434.58 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,198.76 | 1/2 | 3,509.33 | 1/2 | 3,819.91 | 1/2 | 4,130.48 | 1/2 | 4,441.05 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,205.23 | 3/4 | 3,515.80 | 3/4 | 3,826.38 | 3/4 | 4,136.95 | 3/4 | 4,447.52 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 3,211.70 | 6 | 3,522.27 | 6 | 3,832.85 | 6 | 4,143.42 | 6 | 4,454.00 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 3,218.17 | 1/4 | 3,528.74 | 1/4 | 3,839.32 | 1/4 | 4,149.89 | 1/4 | 4,460.47 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,224.64 | 1/2 | 3,535.21 | 1/2 | 3,845.79 | 1/2 | 4,156.36 | 1/2 | 4,466.94 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,231.11 | 3/4 | 3,541.68 | 3/4 | 3,852.26 | 3/4 | 4,162.83 | 3/4 | 4,473.41 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 3,237.58 | 7 | 3,548.15 | 7 | 3,858.73 | 7 | 4,169.30 | 7 | 4,479.88 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 3,244.05 | 1/4 | 3,554.62 | 1/4 | 3,865.20 | 1/4 | 4,175.77 | 1/4 | 4,485.27 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,250.52 | 1/2 | 3,561.09 | 1/2 | 3,871.67 | 1/2 | 4,182.24 | 1/2 | 4,490.66 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,256.99 | 3/4 | 3,567.56 | 3/4 | 3,878.14 | 3/4 | 4,188.71 | 3/4 | 4,496.05 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 3,263.46 | 8 | 3,574.03 | 8 | 3,884.61 | 8 | 4,195.18 | 8 | 4,501.44 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 3,269.93 | 1/4 | 3,580.50 | 1/4 | 3,891.08 | 1/4 | 4,201.65 | 1/4 | 4,505.76 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,276.40 | 1/2 | 3,586.97 | 1/2 | 3,897.55 | 1/2 | 4,208.12 | 1/2 | 4,510.07 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,282.87 | 3/4 | 3,593.45 | 3/4 | 3,904.02 | 3/4 | 4,214.59 | 3/4 | 4,514.38 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 3,289.34 | 9 | 3,599.92 | 9 | 3,910.49 | 9 | 4,221.06 | 9 | 4,518.70 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 3,295.81 | 1/4 | 3,606.39 | 1/4 | 3,916.96 | 1/4 | 4,227.53 | 1/4 | 4,521.93 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,302.28 | 1/2 | 3,612.86 | 1/2 | 3,923.43 | 1/2 | 4,234.00 | 1/2 | 4,525.17 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,308.75 | 3/4 | 3,619.33 | 3/4 | 3,929.90 | 3/4 | 4,240.48 | 3/4 | 4,528.40 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 3,315.22 | 10 | 3,625.80 | 10 | 3,936.37 | 10 | 4,246.95 | 10 | 4,531.64 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 3,321.69 | 1/4 | 3,632.27 | 1/4 | 3,942.84 | 1/4 | 4,253.42 | 1/4 | 4,533.80 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,328.16 | 1/2 | 3,638.74 | 1/2 | 3,949.31 | 1/2 | 4,259.89 | 1/2 | 4,535.95 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,334.63 | 3/4 | 3,645.21 | 3/4 | 3,955.78 | 3/4 | 4,266.36 | 3/4 | 4,538.11 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 3,341.10 | 11 | 3,651.68 | 11 | 3,962.25 | 11 | 4,272.83 | 11 | 4,540.27 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 3,347.57 | 1/4 | 3,658.15 | 1/4 | 3,968.72 | 1/4 | 4,279.30 | 1/4 | 4,541.34 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,354.04 | 1/2 | 3,664.62 | 1/2 | 3,975.19 | 1/2 | 4,285.77 | 1/2 | 4,542.42 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,360.51 | 3/4 | 3,671.09 | 3/4 | 3,981.66 | 3/4 | 4,292.24 | 3/4 | 4,543.50 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNGAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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

INTERTEK CALEB BRETT



DATE STRAPPED: 04/22/09 BY: JF
DATE COMPUTED: 04/29/09 BY: WHF
DATE ISSUED: 04/29/09

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|--------|-----|--------|-----|--------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|
| 0 | 14.46 | 0 | 269.10 | 0 | 572.05 | 0 | 882.54 | 0 | 1,192.96 | 0 | 1,503.54 | 0 | 1,814.11 | 0 | 2,124.69 | 0 | 2,435.26 | 0 | 2,745.84 |
| 1/4 | 17.73 | 1/4 | 275.08 | 1/4 | 578.52 | 1/4 | 889.00 | 1/4 | 1,199.43 | 1/4 | 1,510.01 | 1/4 | 1,820.58 | 1/4 | 2,131.16 | 1/4 | 2,441.73 | 1/4 | 2,752.31 |
| 1/2 | 20.99 | 1/2 | 281.06 | 1/2 | 584.99 | 1/2 | 895.47 | 1/2 | 1,205.90 | 1/2 | 1,516.48 | 1/2 | 1,827.05 | 1/2 | 2,137.63 | 1/2 | 2,448.20 | 1/2 | 2,758.78 |
| 3/4 | 24.25 | 3/4 | 287.04 | 3/4 | 591.46 | 3/4 | 901.93 | 3/4 | 1,212.37 | 3/4 | 1,522.95 | 3/4 | 1,833.52 | 3/4 | 2,144.10 | 3/4 | 2,454.67 | 3/4 | 2,765.25 |
| 1 | 27.51 | 1 | 293.02 | 1 | 597.93 | 1 | 908.40 | 1 | 1,218.85 | 1 | 1,529.42 | 1 | 1,839.99 | 1 | 2,150.57 | 1 | 2,461.14 | 1 | 2,771.72 |
| 1/4 | 32.08 | 1/4 | 299.08 | 1/4 | 604.40 | 1/4 | 914.86 | 1/4 | 1,225.32 | 1/4 | 1,535.89 | 1/4 | 1,846.46 | 1/4 | 2,157.04 | 1/4 | 2,467.61 | 1/4 | 2,778.19 |
| 1/2 | 36.65 | 1/2 | 305.13 | 1/2 | 610.87 | 1/2 | 921.33 | 1/2 | 1,231.79 | 1/2 | 1,542.36 | 1/2 | 1,852.93 | 1/2 | 2,163.51 | 1/2 | 2,474.08 | 1/2 | 2,784.66 |
| 3/4 | 41.22 | 3/4 | 311.18 | 3/4 | 617.34 | 3/4 | 927.79 | 3/4 | 1,238.26 | 3/4 | 1,548.83 | 3/4 | 1,859.40 | 3/4 | 2,169.98 | 3/4 | 2,480.55 | 3/4 | 2,791.13 |
| 2 | 45.79 | 2 | 317.24 | 2 | 623.81 | 2 | 934.26 | 2 | 1,244.73 | 2 | 1,555.30 | 2 | 1,865.88 | 2 | 2,176.45 | 2 | 2,487.02 | 2 | 2,797.60 |
| 1/4 | 51.04 | 1/4 | 323.36 | 1/4 | 630.28 | 1/4 | 940.72 | 1/4 | 1,251.20 | 1/4 | 1,561.77 | 1/4 | 1,872.35 | 1/4 | 2,182.92 | 1/4 | 2,493.49 | 1/4 | 2,804.07 |
| 1/2 | 56.30 | 1/2 | 329.49 | 1/2 | 636.75 | 1/2 | 947.19 | 1/2 | 1,257.67 | 1/2 | 1,568.24 | 1/2 | 1,878.82 | 1/2 | 2,189.39 | 1/2 | 2,499.96 | 1/2 | 2,810.54 |
| 3/4 | 61.56 | 3/4 | 335.62 | 3/4 | 643.22 | 3/4 | 953.65 | 3/4 | 1,264.14 | 3/4 | 1,574.71 | 3/4 | 1,885.29 | 3/4 | 2,195.86 | 3/4 | 2,506.43 | 3/4 | 2,817.01 |
| 3 | 66.81 | 3 | 341.74 | 3 | 649.69 | 3 | 960.12 | 3 | 1,270.61 | 3 | 1,581.18 | 3 | 1,891.76 | 3 | 2,202.33 | 3 | 2,512.91 | 3 | 2,823.48 |
| 1/4 | 72.14 | 1/4 | 347.94 | 1/4 | 656.16 | 1/4 | 966.58 | 1/4 | 1,277.08 | 1/4 | 1,587.65 | 1/4 | 1,898.23 | 1/4 | 2,208.80 | 1/4 | 2,519.38 | 1/4 | 2,829.95 |
| 1/2 | 77.47 | 1/2 | 354.14 | 1/2 | 662.63 | 1/2 | 973.05 | 1/2 | 1,283.55 | 1/2 | 1,594.12 | 1/2 | 1,904.70 | 1/2 | 2,215.27 | 1/2 | 2,525.85 | 1/2 | 2,836.42 |
| 3/4 | 82.80 | 3/4 | 360.34 | 3/4 | 669.10 | 3/4 | 979.51 | 3/4 | 1,290.02 | 3/4 | 1,600.59 | 3/4 | 1,911.17 | 3/4 | 2,221.74 | 3/4 | 2,532.32 | 3/4 | 2,842.89 |
| 4 | 88.13 | 4 | 366.53 | 4 | 675.57 | 4 | 985.98 | 4 | 1,296.49 | 4 | 1,607.06 | 4 | 1,917.64 | 4 | 2,228.21 | 4 | 2,538.79 | 4 | 2,849.36 |
| 1/4 | 93.53 | 1/4 | 372.81 | 1/4 | 682.04 | 1/4 | 992.44 | 1/4 | 1,302.96 | 1/4 | 1,613.53 | 1/4 | 1,924.11 | 1/4 | 2,234.68 | 1/4 | 2,545.26 | 1/4 | 2,855.83 |
| 1/2 | 98.93 | 1/2 | 379.08 | 1/2 | 688.51 | 1/2 | 998.91 | 1/2 | 1,309.43 | 1/2 | 1,620.00 | 1/2 | 1,930.58 | 1/2 | 2,241.15 | 1/2 | 2,551.73 | 1/2 | 2,862.30 |
| 3/4 | 104.34 | 3/4 | 385.35 | 3/4 | 694.98 | 3/4 | 1,005.37 | 3/4 | 1,315.90 | 3/4 | 1,626.47 | 3/4 | 1,937.05 | 3/4 | 2,247.62 | 3/4 | 2,558.20 | 3/4 | 2,868.77 |
| 5 | 109.74 | 5 | 391.62 | 5 | 701.45 | 5 | 1,011.84 | 5 | 1,322.37 | 5 | 1,632.94 | 5 | 1,943.52 | 5 | 2,254.09 | 5 | 2,564.67 | 5 | 2,875.24 |
| 1/4 | 115.21 | 1/4 | 397.96 | 1/4 | 707.92 | 1/4 | 1,018.30 | 1/4 | 1,328.84 | 1/4 | 1,639.41 | 1/4 | 1,949.99 | 1/4 | 2,260.56 | 1/4 | 2,571.14 | 1/4 | 2,881.71 |
| 1/2 | 120.69 | 1/2 | 404.30 | 1/2 | 714.38 | 1/2 | 1,024.77 | 1/2 | 1,335.31 | 1/2 | 1,645.89 | 1/2 | 1,956.46 | 1/2 | 2,267.03 | 1/2 | 2,577.61 | 1/2 | 2,888.18 |
| 3/4 | 126.16 | 3/4 | 410.65 | 3/4 | 720.85 | 3/4 | 1,031.23 | 3/4 | 1,341.78 | 3/4 | 1,652.36 | 3/4 | 1,962.93 | 3/4 | 2,273.50 | 3/4 | 2,584.08 | 3/4 | 2,894.65 |
| 6 | 131.64 | 6 | 416.99 | 6 | 727.32 | 6 | 1,037.70 | 6 | 1,348.25 | 6 | 1,658.83 | 6 | 1,969.40 | 6 | 2,279.97 | 6 | 2,590.55 | 6 | 2,901.12 |
| 1/4 | 137.18 | 1/4 | 423.41 | 1/4 | 733.79 | 1/4 | 1,044.17 | 1/4 | 1,354.72 | 1/4 | 1,665.30 | 1/4 | 1,975.87 | 1/4 | 2,286.44 | 1/4 | 2,597.02 | 1/4 | 2,907.59 |
| 1/2 | 142.73 | 1/2 | 429.82 | 1/2 | 740.26 | 1/2 | 1,050.63 | 1/2 | 1,361.19 | 1/2 | 1,671.77 | 1/2 | 1,982.34 | 1/2 | 2,292.91 | 1/2 | 2,603.49 | 1/2 | 2,914.06 |
| 3/4 | 148.28 | 3/4 | 436.24 | 3/4 | 746.73 | 3/4 | 1,057.10 | 3/4 | 1,367.66 | 3/4 | 1,678.24 | 3/4 | 1,988.81 | 3/4 | 2,299.39 | 3/4 | 2,609.96 | 3/4 | 2,920.53 |
| 7 | 153.82 | 7 | 442.65 | 7 | 753.20 | 7 | 1,063.57 | 7 | 1,374.13 | 7 | 1,684.71 | 7 | 1,995.28 | 7 | 2,305.86 | 7 | 2,616.43 | 7 | 2,927.00 |
| 1/4 | 159.44 | 1/4 | 449.12 | 1/4 | 759.66 | 1/4 | 1,070.04 | 1/4 | 1,380.60 | 1/4 | 1,691.18 | 1/4 | 2,001.75 | 1/4 | 2,312.33 | 1/4 | 2,622.90 | 1/4 | 2,933.47 |
| 1/2 | 165.06 | 1/2 | 455.59 | 1/2 | 766.13 | 1/2 | 1,076.50 | 1/2 | 1,387.07 | 1/2 | 1,697.65 | 1/2 | 2,008.22 | 1/2 | 2,318.80 | 1/2 | 2,629.37 | 1/2 | 2,939.94 |
| 3/4 | 170.68 | 3/4 | 462.06 | 3/4 | 772.60 | 3/4 | 1,082.97 | 3/4 | 1,393.54 | 3/4 | 1,704.12 | 3/4 | 2,014.69 | 3/4 | 2,325.27 | 3/4 | 2,635.84 | 3/4 | 2,946.42 |
| 8 | 176.30 | 8 | 468.53 | 8 | 779.07 | 8 | 1,089.44 | 8 | 1,400.01 | 8 | 1,710.59 | 8 | 2,021.16 | 8 | 2,331.74 | 8 | 2,642.31 | 8 | 2,952.89 |
| 1/4 | 181.99 | 1/4 | 475.00 | 1/4 | 785.54 | 1/4 | 1,095.91 | 1/4 | 1,406.48 | 1/4 | 1,717.06 | 1/4 | 2,027.63 | 1/4 | 2,338.21 | 1/4 | 2,648.78 | 1/4 | 2,959.36 |
| 1/2 | 187.68 | 1/2 | 481.47 | 1/2 | 792.01 | 1/2 | 1,102.38 | 1/2 | 1,412.95 | 1/2 | 1,723.53 | 1/2 | 2,034.10 | 1/2 | 2,344.68 | 1/2 | 2,655.25 | 1/2 | 2,965.83 |
| 3/4 | 193.37 | 3/4 | 487.94 | 3/4 | 798.48 | 3/4 | 1,108.85 | 3/4 | 1,419.42 | 3/4 | 1,730.00 | 3/4 | 2,040.57 | 3/4 | 2,351.15 | 3/4 | 2,661.72 | 3/4 | 2,972.30 |
| 9 | 199.06 | 9 | 494.41 | 9 | 804.94 | 9 | 1,115.32 | 9 | 1,425.89 | 9 | 1,736.47 | 9 | 2,047.04 | 9 | 2,357.62 | 9 | 2,668.19 | 9 | 2,978.77 |
| 1/4 | 204.83 | 1/4 | 500.88 | 1/4 | 811.41 | 1/4 | 1,121.79 | 1/4 | 1,432.37 | 1/4 | 1,742.94 | 1/4 | 2,053.51 | 1/4 | 2,364.09 | 1/4 | 2,674.66 | 1/4 | 2,985.24 |
| 1/2 | 210.59 | 1/2 | 507.35 | 1/2 | 817.88 | 1/2 | 1,128.26 | 1/2 | 1,438.84 | 1/2 | 1,749.41 | 1/2 | 2,059.98 | 1/2 | 2,370.56 | 1/2 | 2,681.13 | 1/2 | 2,991.71 |
| 3/4 | 216.35 | 3/4 | 513.82 | 3/4 | 824.35 | 3/4 | 1,134.73 | 3/4 | 1,445.31 | 3/4 | 1,755.88 | 3/4 | 2,066.45 | 3/4 | 2,377.03 | 3/4 | 2,687.60 | 3/4 | 2,998.18 |
| 10 | 222.12 | 10 | 520.29 | 10 | 830.82 | 10 | 1,141.20 | 10 | 1,451.78 | 10 | 1,762.35 | 10 | 2,072.92 | 10 | 2,383.50 | 10 | 2,694.07 | 10 | 3,004.65 |
| 1/4 | 227.96 | 1/4 | 526.76 | 1/4 | 837.28 | 1/4 | 1,147.67 | 1/4 | 1,458.25 | 1/4 | 1,768.82 | 1/4 | 2,079.40 | 1/4 | 2,389.97 | 1/4 | 2,700.54 | 1/4 | 3,011.12 |
| 1/2 | 233.79 | 1/2 | 533.23 | 1/2 | 843.75 | 1/2 | 1,154.14 | 1/2 | 1,464.72 | 1/2 | 1,775.29 | 1/2 | 2,085.87 | 1/2 | 2,396.44 | 1/2 | 2,707.01 | 1/2 | 3,017.59 |
| 3/4 | 239.63 | 3/4 | 539.70 | 3/4 | 850.21 | 3/4 | 1,160.61 | 3/4 | 1,471.19 | 3/4 | 1,781.76 | 3/4 | 2,092.34 | 3/4 | 2,402.91 | 3/4 | 2,713.48 | 3/4 | 3,024.06 |
| 11 | 245.46 | 11 | 546.17 | 11 | 856.68 | 11 | 1,167.08 | 11 | 1,477.66 | 11 | 1,788.23 | 11 | 2,098.81 | 11 | 2,409.38 | 11 | 2,719.95 | 11 | 3,030.53 |
| 1/4 | 251.37 | 1/4 | 552.64 | 1/4 | 863.14 | 1/4 | 1,173.55 | 1/4 | 1,484.13 | 1/4 | 1,794.70 | 1/4 | 2,105.28 | 1/4 | 2,415.85 | 1/4 | 2,726.43 | 1/4 | 3,037.00 |
| 1/2 | 257.28 | 1/2 | 559.11 | 1/2 | 869.61 | 1/2 | 1,180.02 | 1/2 | 1,490.60 | 1/2 | 1,801.17 | 1/2 | 2,111.75 | 1/2 | 2,422.32 | 1/2 | 2,732.90 | 1/2 | 3,043.47 |
| 3/4 | 263.19 | 3/4 | 565.58 | 3/4 | 876.07 | 3/4 | 1,186.49 | 3/4 | 1,497.07 | 3/4 | 1,807.64 | 3/4 | 2,118.22 | 3/4 | 2,428.79 | 3/4 | 2,739.37 | 3/4 | 3,049.94 |

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INTERTEK CALEB BRETT



DATE STRAPPED: 04/22/09 BY: JF
 DATE COMPUTED: 04/29/09 BY: WHF
 DATE ISSUED: 04/29/09

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 3,056.41 | 0 | 3,366.98 | 0 | 3,677.56 | 0 | 3,988.13 | 0 | 4,298.71 | 0 | 4,544.58 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 3,062.88 | 1/4 | 3,373.46 | 1/4 | 3,684.03 | 1/4 | 3,994.60 | 1/4 | 4,305.18 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,069.35 | 1/2 | 3,379.93 | 1/2 | 3,690.50 | 1/2 | 4,001.07 | 1/2 | 4,311.65 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,075.82 | 3/4 | 3,386.40 | 3/4 | 3,696.97 | 3/4 | 4,007.54 | 3/4 | 4,318.12 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 3,082.29 | 1 | 3,392.87 | 1 | 3,703.44 | 1 | 4,014.01 | 1 | 4,324.59 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 3,088.76 | 1/4 | 3,399.34 | 1/4 | 3,709.91 | 1/4 | 4,020.49 | 1/4 | 4,331.06 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,095.23 | 1/2 | 3,405.81 | 1/2 | 3,716.38 | 1/2 | 4,026.96 | 1/2 | 4,337.53 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,101.70 | 3/4 | 3,412.28 | 3/4 | 3,722.85 | 3/4 | 4,033.43 | 3/4 | 4,344.00 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 3,108.17 | 2 | 3,418.75 | 2 | 3,729.32 | 2 | 4,039.90 | 2 | 4,350.47 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 3,114.64 | 1/4 | 3,425.22 | 1/4 | 3,735.79 | 1/4 | 4,046.37 | 1/4 | 4,356.94 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,121.11 | 1/2 | 3,431.69 | 1/2 | 3,742.26 | 1/2 | 4,052.84 | 1/2 | 4,363.41 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,127.58 | 3/4 | 3,438.16 | 3/4 | 3,748.73 | 3/4 | 4,059.31 | 3/4 | 4,369.88 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 3,134.05 | 3 | 3,444.63 | 3 | 3,755.20 | 3 | 4,065.78 | 3 | 4,376.35 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 3,140.52 | 1/4 | 3,451.10 | 1/4 | 3,761.67 | 1/4 | 4,072.25 | 1/4 | 4,382.82 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,146.99 | 1/2 | 3,457.57 | 1/2 | 3,768.14 | 1/2 | 4,078.72 | 1/2 | 4,389.29 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,153.46 | 3/4 | 3,464.04 | 3/4 | 3,774.61 | 3/4 | 4,085.19 | 3/4 | 4,395.76 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 3,159.94 | 4 | 3,470.51 | 4 | 3,781.08 | 4 | 4,091.66 | 4 | 4,402.23 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 3,166.41 | 1/4 | 3,476.98 | 1/4 | 3,787.55 | 1/4 | 4,098.13 | 1/4 | 4,408.70 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,172.88 | 1/2 | 3,483.45 | 1/2 | 3,794.02 | 1/2 | 4,104.60 | 1/2 | 4,415.17 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,179.35 | 3/4 | 3,489.92 | 3/4 | 3,800.49 | 3/4 | 4,111.07 | 3/4 | 4,421.64 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 3,185.82 | 5 | 3,496.39 | 5 | 3,806.97 | 5 | 4,117.54 | 5 | 4,428.11 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 3,192.29 | 1/4 | 3,502.86 | 1/4 | 3,813.44 | 1/4 | 4,124.01 | 1/4 | 4,434.58 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,198.76 | 1/2 | 3,509.33 | 1/2 | 3,819.91 | 1/2 | 4,130.48 | 1/2 | 4,441.05 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,205.23 | 3/4 | 3,515.80 | 3/4 | 3,826.38 | 3/4 | 4,136.95 | 3/4 | 4,447.52 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 3,211.70 | 6 | 3,522.27 | 6 | 3,832.85 | 6 | 4,143.42 | 6 | 4,454.00 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 3,218.17 | 1/4 | 3,528.74 | 1/4 | 3,839.32 | 1/4 | 4,149.89 | 1/4 | 4,460.47 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,224.64 | 1/2 | 3,535.21 | 1/2 | 3,845.79 | 1/2 | 4,156.36 | 1/2 | 4,466.94 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,231.11 | 3/4 | 3,541.68 | 3/4 | 3,852.26 | 3/4 | 4,162.83 | 3/4 | 4,473.41 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 3,237.58 | 7 | 3,548.15 | 7 | 3,858.73 | 7 | 4,169.30 | 7 | 4,479.88 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 3,244.05 | 1/4 | 3,554.62 | 1/4 | 3,865.20 | 1/4 | 4,175.77 | 1/4 | 4,485.27 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,250.52 | 1/2 | 3,561.09 | 1/2 | 3,871.67 | 1/2 | 4,182.24 | 1/2 | 4,490.66 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,256.99 | 3/4 | 3,567.56 | 3/4 | 3,878.14 | 3/4 | 4,188.71 | 3/4 | 4,496.05 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 3,263.46 | 8 | 3,574.03 | 8 | 3,884.61 | 8 | 4,195.18 | 8 | 4,501.44 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 3,269.93 | 1/4 | 3,580.50 | 1/4 | 3,891.08 | 1/4 | 4,201.65 | 1/4 | 4,505.76 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,276.40 | 1/2 | 3,586.97 | 1/2 | 3,897.55 | 1/2 | 4,208.12 | 1/2 | 4,510.07 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,282.87 | 3/4 | 3,593.45 | 3/4 | 3,904.02 | 3/4 | 4,214.59 | 3/4 | 4,514.38 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 3,289.34 | 9 | 3,599.92 | 9 | 3,910.49 | 9 | 4,221.06 | 9 | 4,518.70 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 3,295.81 | 1/4 | 3,606.39 | 1/4 | 3,916.96 | 1/4 | 4,227.53 | 1/4 | 4,521.93 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,302.28 | 1/2 | 3,612.86 | 1/2 | 3,923.43 | 1/2 | 4,234.00 | 1/2 | 4,525.17 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,308.75 | 3/4 | 3,619.33 | 3/4 | 3,929.90 | 3/4 | 4,240.48 | 3/4 | 4,528.40 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 3,315.22 | 10 | 3,625.80 | 10 | 3,936.37 | 10 | 4,246.95 | 10 | 4,531.64 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 3,321.69 | 1/4 | 3,632.27 | 1/4 | 3,942.84 | 1/4 | 4,253.42 | 1/4 | 4,533.80 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,328.16 | 1/2 | 3,638.74 | 1/2 | 3,949.31 | 1/2 | 4,259.89 | 1/2 | 4,535.95 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,334.63 | 3/4 | 3,645.21 | 3/4 | 3,955.78 | 3/4 | 4,266.36 | 3/4 | 4,538.11 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 3,341.10 | 11 | 3,651.68 | 11 | 3,962.25 | 11 | 4,272.83 | 11 | 4,540.27 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 3,347.57 | 1/4 | 3,658.15 | 1/4 | 3,968.72 | 1/4 | 4,279.30 | 1/4 | 4,541.34 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,354.04 | 1/2 | 3,664.62 | 1/2 | 3,975.19 | 1/2 | 4,285.77 | 1/2 | 4,542.42 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,360.51 | 3/4 | 3,671.09 | 3/4 | 3,981.66 | 3/4 | 4,292.24 | 3/4 | 4,543.50 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNGAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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

INTERTEK CALEB BRETT



DATE STRAPPED: 04/22/09 BY: JF
DATE COMPUTED: 04/29/09 BY: WHF
DATE ISSUED: 04/29/09

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|--------|-----|--------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|
| 0 | 18.97 | 0 | 362.35 | 0 | 720.82 | 0 | 1,078.72 | 0 | 1,435.31 | 0 | 1,793.78 | 0 | 2,152.25 | 0 | 2,510.72 | 0 | 2,869.19 | 0 | 3,227.66 |
| 1/4 | 23.64 | 1/4 | 369.82 | 1/4 | 728.29 | 1/4 | 1,086.12 | 1/4 | 1,442.78 | 1/4 | 1,801.25 | 1/4 | 2,159.72 | 1/4 | 2,518.19 | 1/4 | 2,876.66 | 1/4 | 3,235.13 |
| 1/2 | 28.31 | 1/2 | 377.29 | 1/2 | 735.75 | 1/2 | 1,093.52 | 1/2 | 1,450.25 | 1/2 | 1,808.72 | 1/2 | 2,167.19 | 1/2 | 2,525.66 | 1/2 | 2,884.13 | 1/2 | 3,242.59 |
| 3/4 | 32.97 | 3/4 | 384.75 | 3/4 | 743.22 | 3/4 | 1,100.92 | 3/4 | 1,457.72 | 3/4 | 1,816.19 | 3/4 | 2,174.66 | 3/4 | 2,533.13 | 3/4 | 2,891.59 | 3/4 | 3,250.06 |
| 1 | 37.64 | 1 | 392.22 | 1 | 750.69 | 1 | 1,108.32 | 1 | 1,465.19 | 1 | 1,823.66 | 1 | 2,182.12 | 1 | 2,540.59 | 1 | 2,899.06 | 1 | 3,257.53 |
| 1/4 | 44.18 | 1/4 | 399.69 | 1/4 | 758.16 | 1/4 | 1,115.72 | 1/4 | 1,472.66 | 1/4 | 1,831.12 | 1/4 | 2,189.59 | 1/4 | 2,548.06 | 1/4 | 2,906.53 | 1/4 | 3,265.00 |
| 1/2 | 50.71 | 1/2 | 407.16 | 1/2 | 765.63 | 1/2 | 1,123.13 | 1/2 | 1,480.12 | 1/2 | 1,838.59 | 1/2 | 2,197.06 | 1/2 | 2,555.53 | 1/2 | 2,914.00 | 1/2 | 3,272.47 |
| 3/4 | 57.25 | 3/4 | 414.63 | 3/4 | 773.10 | 3/4 | 1,130.53 | 3/4 | 1,487.59 | 3/4 | 1,846.06 | 3/4 | 2,204.53 | 3/4 | 2,563.00 | 3/4 | 2,921.47 | 3/4 | 3,279.94 |
| 2 | 63.78 | 2 | 422.09 | 2 | 780.56 | 2 | 1,137.93 | 2 | 1,495.06 | 2 | 1,853.53 | 2 | 2,212.00 | 2 | 2,570.47 | 2 | 2,928.93 | 2 | 3,287.40 |
| 1/4 | 71.25 | 1/4 | 429.56 | 1/4 | 788.03 | 1/4 | 1,145.33 | 1/4 | 1,502.53 | 1/4 | 1,861.00 | 1/4 | 2,219.47 | 1/4 | 2,577.93 | 1/4 | 2,936.40 | 1/4 | 3,294.87 |
| 1/2 | 78.71 | 1/2 | 437.03 | 1/2 | 795.50 | 1/2 | 1,152.73 | 1/2 | 1,510.00 | 1/2 | 1,868.46 | 1/2 | 2,226.93 | 1/2 | 2,585.40 | 1/2 | 2,943.87 | 1/2 | 3,302.34 |
| 3/4 | 86.17 | 3/4 | 444.50 | 3/4 | 802.97 | 3/4 | 1,160.13 | 3/4 | 1,517.46 | 3/4 | 1,875.93 | 3/4 | 2,234.40 | 3/4 | 2,592.87 | 3/4 | 2,951.34 | 3/4 | 3,309.81 |
| 3 | 93.64 | 3 | 451.97 | 3 | 810.44 | 3 | 1,167.53 | 3 | 1,524.93 | 3 | 1,883.40 | 3 | 2,241.87 | 3 | 2,600.34 | 3 | 2,958.81 | 3 | 3,317.28 |
| 1/4 | 101.10 | 1/4 | 459.44 | 1/4 | 817.90 | 1/4 | 1,174.93 | 1/4 | 1,532.40 | 1/4 | 1,890.87 | 1/4 | 2,249.34 | 1/4 | 2,607.81 | 1/4 | 2,966.28 | 1/4 | 3,324.74 |
| 1/2 | 108.57 | 1/2 | 466.90 | 1/2 | 825.37 | 1/2 | 1,182.34 | 1/2 | 1,539.87 | 1/2 | 1,898.34 | 1/2 | 2,256.81 | 1/2 | 2,615.27 | 1/2 | 2,973.74 | 1/2 | 3,332.21 |
| 3/4 | 116.03 | 3/4 | 474.37 | 3/4 | 832.84 | 3/4 | 1,189.74 | 3/4 | 1,547.34 | 3/4 | 1,905.81 | 3/4 | 2,264.27 | 3/4 | 2,622.74 | 3/4 | 2,981.21 | 3/4 | 3,339.68 |
| 4 | 123.50 | 4 | 481.84 | 4 | 840.31 | 4 | 1,197.14 | 4 | 1,554.80 | 4 | 1,913.27 | 4 | 2,271.74 | 4 | 2,630.21 | 4 | 2,988.68 | 4 | 3,347.15 |
| 1/4 | 130.96 | 1/4 | 489.31 | 1/4 | 847.78 | 1/4 | 1,204.54 | 1/4 | 1,562.27 | 1/4 | 1,920.74 | 1/4 | 2,279.21 | 1/4 | 2,637.68 | 1/4 | 2,996.15 | 1/4 | 3,354.62 |
| 1/2 | 138.42 | 1/2 | 496.78 | 1/2 | 855.24 | 1/2 | 1,211.94 | 1/2 | 1,569.74 | 1/2 | 1,928.21 | 1/2 | 2,286.68 | 1/2 | 2,645.15 | 1/2 | 3,003.62 | 1/2 | 3,362.08 |
| 3/4 | 145.89 | 3/4 | 504.24 | 3/4 | 862.71 | 3/4 | 1,219.34 | 3/4 | 1,577.21 | 3/4 | 1,935.68 | 3/4 | 2,294.15 | 3/4 | 2,652.62 | 3/4 | 3,011.08 | 3/4 | 3,369.55 |
| 5 | 153.35 | 5 | 511.71 | 5 | 870.18 | 5 | 1,226.74 | 5 | 1,584.68 | 5 | 1,943.15 | 5 | 2,301.61 | 5 | 2,660.08 | 5 | 3,018.55 | 5 | 3,377.02 |
| 1/4 | 160.82 | 1/4 | 519.18 | 1/4 | 877.64 | 1/4 | 1,234.14 | 1/4 | 1,592.14 | 1/4 | 1,950.61 | 1/4 | 2,309.08 | 1/4 | 2,667.55 | 1/4 | 3,026.02 | 1/4 | 3,384.49 |
| 1/2 | 168.28 | 1/2 | 526.65 | 1/2 | 885.11 | 1/2 | 1,241.55 | 1/2 | 1,599.61 | 1/2 | 1,958.08 | 1/2 | 2,316.55 | 1/2 | 2,675.02 | 1/2 | 3,033.49 | 1/2 | 3,391.96 |
| 3/4 | 175.74 | 3/4 | 534.12 | 3/4 | 892.58 | 3/4 | 1,248.95 | 3/4 | 1,607.08 | 3/4 | 1,965.55 | 3/4 | 2,324.02 | 3/4 | 2,682.49 | 3/4 | 3,040.96 | 3/4 | 3,399.43 |
| 6 | 183.21 | 6 | 541.58 | 6 | 900.04 | 6 | 1,256.35 | 6 | 1,614.55 | 6 | 1,973.02 | 6 | 2,331.49 | 6 | 2,689.96 | 6 | 3,048.42 | 6 | 3,406.89 |
| 1/4 | 190.67 | 1/4 | 549.05 | 1/4 | 907.51 | 1/4 | 1,263.78 | 1/4 | 1,622.02 | 1/4 | 1,980.49 | 1/4 | 2,338.95 | 1/4 | 2,697.42 | 1/4 | 3,055.89 | 1/4 | 3,414.36 |
| 1/2 | 198.14 | 1/2 | 556.52 | 1/2 | 914.98 | 1/2 | 1,271.22 | 1/2 | 1,629.49 | 1/2 | 1,987.95 | 1/2 | 2,346.42 | 1/2 | 2,704.89 | 1/2 | 3,063.36 | 1/2 | 3,421.83 |
| 3/4 | 205.60 | 3/4 | 563.99 | 3/4 | 922.44 | 3/4 | 1,278.65 | 3/4 | 1,636.95 | 3/4 | 1,995.42 | 3/4 | 2,353.89 | 3/4 | 2,712.36 | 3/4 | 3,070.83 | 3/4 | 3,429.30 |
| 7 | 213.07 | 7 | 571.46 | 7 | 929.91 | 7 | 1,286.09 | 7 | 1,644.42 | 7 | 2,002.89 | 7 | 2,361.36 | 7 | 2,719.83 | 7 | 3,078.30 | 7 | 3,436.77 |
| 1/4 | 220.53 | 1/4 | 578.92 | 1/4 | 937.38 | 1/4 | 1,293.52 | 1/4 | 1,651.89 | 1/4 | 2,010.36 | 1/4 | 2,368.83 | 1/4 | 2,727.30 | 1/4 | 3,085.76 | 1/4 | 3,444.23 |
| 1/2 | 227.99 | 1/2 | 586.39 | 1/2 | 944.84 | 1/2 | 1,300.96 | 1/2 | 1,659.36 | 1/2 | 2,017.83 | 1/2 | 2,376.30 | 1/2 | 2,734.76 | 1/2 | 3,093.23 | 1/2 | 3,451.70 |
| 3/4 | 235.46 | 3/4 | 593.86 | 3/4 | 952.31 | 3/4 | 1,308.39 | 3/4 | 1,666.83 | 3/4 | 2,025.29 | 3/4 | 2,383.76 | 3/4 | 2,742.23 | 3/4 | 3,100.70 | 3/4 | 3,459.17 |
| 8 | 242.92 | 8 | 601.33 | 8 | 959.78 | 8 | 1,315.83 | 8 | 1,674.29 | 8 | 2,032.76 | 8 | 2,391.23 | 8 | 2,749.70 | 8 | 3,108.17 | 8 | 3,466.64 |
| 1/4 | 250.39 | 1/4 | 608.80 | 1/4 | 967.24 | 1/4 | 1,323.29 | 1/4 | 1,681.76 | 1/4 | 2,040.23 | 1/4 | 2,398.70 | 1/4 | 2,757.17 | 1/4 | 3,115.64 | 1/4 | 3,474.11 |
| 1/2 | 257.85 | 1/2 | 616.27 | 1/2 | 974.71 | 1/2 | 1,330.76 | 1/2 | 1,689.23 | 1/2 | 2,047.70 | 1/2 | 2,406.17 | 1/2 | 2,764.64 | 1/2 | 3,123.11 | 1/2 | 3,481.57 |
| 3/4 | 265.32 | 3/4 | 623.73 | 3/4 | 982.18 | 3/4 | 1,338.23 | 3/4 | 1,696.70 | 3/4 | 2,055.17 | 3/4 | 2,413.64 | 3/4 | 2,772.10 | 3/4 | 3,130.57 | 3/4 | 3,489.04 |
| 9 | 272.78 | 9 | 631.20 | 9 | 989.64 | 9 | 1,345.70 | 9 | 1,704.17 | 9 | 2,062.64 | 9 | 2,421.10 | 9 | 2,779.57 | 9 | 3,138.04 | 9 | 3,496.51 |
| 1/4 | 280.24 | 1/4 | 638.67 | 1/4 | 997.11 | 1/4 | 1,353.17 | 1/4 | 1,711.63 | 1/4 | 2,070.10 | 1/4 | 2,428.57 | 1/4 | 2,787.04 | 1/4 | 3,145.51 | 1/4 | 3,503.98 |
| 1/2 | 287.71 | 1/2 | 646.14 | 1/2 | 1,004.58 | 1/2 | 1,360.63 | 1/2 | 1,719.10 | 1/2 | 2,077.57 | 1/2 | 2,436.04 | 1/2 | 2,794.51 | 1/2 | 3,152.98 | 1/2 | 3,511.45 |
| 3/4 | 295.17 | 3/4 | 653.61 | 3/4 | 1,012.04 | 3/4 | 1,368.10 | 3/4 | 1,726.57 | 3/4 | 2,085.04 | 3/4 | 2,443.51 | 3/4 | 2,801.98 | 3/4 | 3,160.45 | 3/4 | 3,518.91 |
| 10 | 302.64 | 10 | 661.07 | 10 | 1,019.51 | 10 | 1,375.57 | 10 | 1,734.04 | 10 | 2,092.51 | 10 | 2,450.98 | 10 | 2,809.45 | 10 | 3,167.91 | 10 | 3,526.38 |
| 1/4 | 310.10 | 1/4 | 668.54 | 1/4 | 1,026.91 | 1/4 | 1,383.04 | 1/4 | 1,741.51 | 1/4 | 2,099.98 | 1/4 | 2,458.44 | 1/4 | 2,816.91 | 1/4 | 3,175.38 | 1/4 | 3,533.85 |
| 1/2 | 317.56 | 1/2 | 676.01 | 1/2 | 1,034.31 | 1/2 | 1,390.51 | 1/2 | 1,748.97 | 1/2 | 2,107.44 | 1/2 | 2,465.91 | 1/2 | 2,824.38 | 1/2 | 3,182.85 | 1/2 | 3,541.32 |
| 3/4 | 325.03 | 3/4 | 683.48 | 3/4 | 1,041.71 | 3/4 | 1,397.97 | 3/4 | 1,756.44 | 3/4 | 2,114.91 | 3/4 | 2,473.38 | 3/4 | 2,831.85 | 3/4 | 3,190.32 | 3/4 | 3,548.79 |
| 11 | 332.49 | 11 | 690.95 | 11 | 1,049.11 | 11 | 1,405.44 | 11 | 1,763.91 | 11 | 2,122.38 | 11 | 2,480.85 | 11 | 2,839.32 | 11 | 3,197.79 | 11 | 3,556.26 |
| 1/4 | 339.96 | 1/4 | 698.41 | 1/4 | 1,056.52 | 1/4 | 1,412.91 | 1/4 | 1,771.38 | 1/4 | 2,129.85 | 1/4 | 2,488.32 | 1/4 | 2,846.79 | 1/4 | 3,205.25 | 1/4 | 3,563.72 |
| 1/2 | 347.42 | 1/2 | 705.88 | 1/2 | 1,063.92 | 1/2 | 1,420.38 | 1/2 | 1,778.85 | 1/2 | 2,137.32 | 1/2 | 2,495.78 | 1/2 | 2,854.25 | 1/2 | 3,212.72 | 1/2 | 3,571.19 |
| 3/4 | 354.89 | 3/4 | 713.35 | 3/4 | 1,071.32 | 3/4 | 1,427.85 | 3/4 | 1,786.32 | 3/4 | 2,144.78 | 3/4 | 2,503.25 | 3/4 | 2,861.72 | 3/4 | 3,220.19 | 3/4 | 3,578.66 |

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INTERTEK CALEB BRETT



DATE STRAPPED: 04/22/09 BY: JF
 DATE COMPUTED: 04/29/09 BY: WHF
 DATE ISSUED: 04/29/09

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 3,586.13 | 0 | 3,944.60 | 0 | 4,303.07 | 0 | 4,661.53 | 0 | 5,020.00 | 0 | 5,296.35 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 3,593.60 | 1/4 | 3,952.06 | 1/4 | 4,310.53 | 1/4 | 4,669.00 | 1/4 | 5,027.47 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,601.06 | 1/2 | 3,959.53 | 1/2 | 4,318.00 | 1/2 | 4,676.47 | 1/2 | 5,034.94 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,608.53 | 3/4 | 3,967.00 | 3/4 | 4,325.47 | 3/4 | 4,683.94 | 3/4 | 5,042.41 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 3,616.00 | 1 | 3,974.47 | 1 | 4,332.94 | 1 | 4,691.41 | 1 | 5,049.88 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 3,623.47 | 1/4 | 3,981.94 | 1/4 | 4,340.41 | 1/4 | 4,698.87 | 1/4 | 5,057.34 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,630.94 | 1/2 | 3,989.40 | 1/2 | 4,347.87 | 1/2 | 4,706.34 | 1/2 | 5,064.81 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,638.40 | 3/4 | 3,996.87 | 3/4 | 4,355.34 | 3/4 | 4,713.81 | 3/4 | 5,072.28 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 3,645.87 | 2 | 4,004.34 | 2 | 4,362.81 | 2 | 4,721.28 | 2 | 5,079.75 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 3,653.34 | 1/4 | 4,011.81 | 1/4 | 4,370.28 | 1/4 | 4,728.75 | 1/4 | 5,087.22 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,660.81 | 1/2 | 4,019.28 | 1/2 | 4,377.75 | 1/2 | 4,736.21 | 1/2 | 5,094.68 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,668.28 | 3/4 | 4,026.75 | 3/4 | 4,385.21 | 3/4 | 4,743.68 | 3/4 | 5,102.15 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 3,675.74 | 3 | 4,034.21 | 3 | 4,392.68 | 3 | 4,751.15 | 3 | 5,109.62 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 3,683.21 | 1/4 | 4,041.68 | 1/4 | 4,400.15 | 1/4 | 4,758.62 | 1/4 | 5,117.09 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,690.68 | 1/2 | 4,049.15 | 1/2 | 4,407.62 | 1/2 | 4,766.09 | 1/2 | 5,124.56 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,698.15 | 3/4 | 4,056.62 | 3/4 | 4,415.09 | 3/4 | 4,773.56 | 3/4 | 5,132.02 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 3,705.62 | 4 | 4,064.09 | 4 | 4,422.55 | 4 | 4,781.02 | 4 | 5,139.49 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 3,713.09 | 1/4 | 4,071.55 | 1/4 | 4,430.02 | 1/4 | 4,788.49 | 1/4 | 5,146.96 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,720.55 | 1/2 | 4,079.02 | 1/2 | 4,437.49 | 1/2 | 4,795.96 | 1/2 | 5,154.43 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,728.02 | 3/4 | 4,086.49 | 3/4 | 4,444.96 | 3/4 | 4,803.43 | 3/4 | 5,161.90 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 3,735.49 | 5 | 4,093.96 | 5 | 4,452.43 | 5 | 4,810.90 | 5 | 5,169.36 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 3,742.96 | 1/4 | 4,101.43 | 1/4 | 4,459.90 | 1/4 | 4,818.36 | 1/4 | 5,176.83 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,750.43 | 1/2 | 4,108.89 | 1/2 | 4,467.36 | 1/2 | 4,825.83 | 1/2 | 5,184.30 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,757.89 | 3/4 | 4,116.36 | 3/4 | 4,474.83 | 3/4 | 4,833.30 | 3/4 | 5,191.77 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 3,765.36 | 6 | 4,123.83 | 6 | 4,482.30 | 6 | 4,840.77 | 6 | 5,199.24 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 3,772.83 | 1/4 | 4,131.30 | 1/4 | 4,489.77 | 1/4 | 4,848.24 | 1/4 | 5,206.39 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,780.30 | 1/2 | 4,138.77 | 1/2 | 4,497.24 | 1/2 | 4,855.70 | 1/2 | 5,213.55 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,787.77 | 3/4 | 4,146.24 | 3/4 | 4,504.70 | 3/4 | 4,863.17 | 3/4 | 5,220.71 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 3,795.23 | 7 | 4,153.70 | 7 | 4,512.17 | 7 | 4,870.64 | 7 | 5,227.87 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 3,802.70 | 1/4 | 4,161.17 | 1/4 | 4,519.64 | 1/4 | 4,878.11 | 1/4 | 5,233.78 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,810.17 | 1/2 | 4,168.64 | 1/2 | 4,527.11 | 1/2 | 4,885.58 | 1/2 | 5,239.69 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,817.64 | 3/4 | 4,176.11 | 3/4 | 4,534.58 | 3/4 | 4,893.05 | 3/4 | 5,245.60 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 3,825.11 | 8 | 4,183.58 | 8 | 4,542.04 | 8 | 4,900.51 | 8 | 5,251.52 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 3,832.57 | 1/4 | 4,191.04 | 1/4 | 4,549.51 | 1/4 | 4,907.98 | 1/4 | 5,256.18 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,840.04 | 1/2 | 4,198.51 | 1/2 | 4,556.98 | 1/2 | 4,915.45 | 1/2 | 5,260.85 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,847.51 | 3/4 | 4,205.98 | 3/4 | 4,564.45 | 3/4 | 4,922.92 | 3/4 | 5,265.52 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 3,854.98 | 9 | 4,213.45 | 9 | 4,571.92 | 9 | 4,930.39 | 9 | 5,270.19 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 3,862.45 | 1/4 | 4,220.92 | 1/4 | 4,579.38 | 1/4 | 4,937.85 | 1/4 | 5,273.61 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,869.92 | 1/2 | 4,228.38 | 1/2 | 4,586.85 | 1/2 | 4,945.32 | 1/2 | 5,277.04 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,877.38 | 3/4 | 4,235.85 | 3/4 | 4,594.32 | 3/4 | 4,952.79 | 3/4 | 5,280.46 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 3,884.85 | 10 | 4,243.32 | 10 | 4,601.79 | 10 | 4,960.26 | 10 | 5,283.89 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 3,892.32 | 1/4 | 4,250.79 | 1/4 | 4,609.26 | 1/4 | 4,967.73 | 1/4 | 5,286.07 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,899.79 | 1/2 | 4,258.26 | 1/2 | 4,616.73 | 1/2 | 4,975.19 | 1/2 | 5,288.25 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,907.26 | 3/4 | 4,265.72 | 3/4 | 4,624.19 | 3/4 | 4,982.66 | 3/4 | 5,290.43 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 3,914.72 | 11 | 4,273.19 | 11 | 4,631.66 | 11 | 4,990.13 | 11 | 5,292.61 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 3,922.19 | 1/4 | 4,280.66 | 1/4 | 4,639.13 | 1/4 | 4,997.60 | 1/4 | 5,293.54 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,929.66 | 1/2 | 4,288.13 | 1/2 | 4,646.60 | 1/2 | 5,005.07 | 1/2 | 5,294.48 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,937.13 | 3/4 | 4,295.60 | 3/4 | 4,654.07 | 3/4 | 5,012.53 | 3/4 | 5,295.41 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNGAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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

INTERTEK CALEB BRETT



DATE STRAPPED: 04/22/09 BY: JF
 DATE COMPUTED: 04/29/09 BY: WHF
 DATE ISSUED: 04/29/09

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|--------|-----|--------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|
| 0 | 18.97 | 0 | 362.35 | 0 | 720.82 | 0 | 1,078.72 | 0 | 1,435.31 | 0 | 1,793.78 | 0 | 2,152.25 | 0 | 2,510.72 | 0 | 2,869.19 | 0 | 3,227.66 |
| 1/4 | 23.64 | 1/4 | 369.82 | 1/4 | 728.29 | 1/4 | 1,086.12 | 1/4 | 1,442.78 | 1/4 | 1,801.25 | 1/4 | 2,159.72 | 1/4 | 2,518.19 | 1/4 | 2,876.66 | 1/4 | 3,235.13 |
| 1/2 | 28.31 | 1/2 | 377.29 | 1/2 | 735.75 | 1/2 | 1,093.52 | 1/2 | 1,450.25 | 1/2 | 1,808.72 | 1/2 | 2,167.19 | 1/2 | 2,525.66 | 1/2 | 2,884.13 | 1/2 | 3,242.59 |
| 3/4 | 32.97 | 3/4 | 384.75 | 3/4 | 743.22 | 3/4 | 1,100.92 | 3/4 | 1,457.72 | 3/4 | 1,816.19 | 3/4 | 2,174.66 | 3/4 | 2,533.13 | 3/4 | 2,891.59 | 3/4 | 3,250.06 |
| 1 | 37.64 | 1 | 392.22 | 1 | 750.69 | 1 | 1,108.32 | 1 | 1,465.19 | 1 | 1,823.66 | 1 | 2,182.12 | 1 | 2,540.59 | 1 | 2,899.06 | 1 | 3,257.53 |
| 1/4 | 44.18 | 1/4 | 399.69 | 1/4 | 758.16 | 1/4 | 1,115.72 | 1/4 | 1,472.66 | 1/4 | 1,831.12 | 1/4 | 2,189.59 | 1/4 | 2,548.06 | 1/4 | 2,906.53 | 1/4 | 3,265.00 |
| 1/2 | 50.71 | 1/2 | 407.16 | 1/2 | 765.63 | 1/2 | 1,123.13 | 1/2 | 1,480.12 | 1/2 | 1,838.59 | 1/2 | 2,197.06 | 1/2 | 2,555.53 | 1/2 | 2,914.00 | 1/2 | 3,272.47 |
| 3/4 | 57.25 | 3/4 | 414.63 | 3/4 | 773.10 | 3/4 | 1,130.53 | 3/4 | 1,487.59 | 3/4 | 1,846.06 | 3/4 | 2,204.53 | 3/4 | 2,563.00 | 3/4 | 2,921.47 | 3/4 | 3,279.94 |
| 2 | 63.78 | 2 | 422.09 | 2 | 780.56 | 2 | 1,137.93 | 2 | 1,495.06 | 2 | 1,853.53 | 2 | 2,212.00 | 2 | 2,570.47 | 2 | 2,928.93 | 2 | 3,287.40 |
| 1/4 | 71.25 | 1/4 | 429.56 | 1/4 | 788.03 | 1/4 | 1,145.33 | 1/4 | 1,502.53 | 1/4 | 1,861.00 | 1/4 | 2,219.47 | 1/4 | 2,577.93 | 1/4 | 2,936.40 | 1/4 | 3,294.87 |
| 1/2 | 78.71 | 1/2 | 437.03 | 1/2 | 795.50 | 1/2 | 1,152.73 | 1/2 | 1,510.00 | 1/2 | 1,868.46 | 1/2 | 2,226.93 | 1/2 | 2,585.40 | 1/2 | 2,943.87 | 1/2 | 3,302.34 |
| 3/4 | 86.17 | 3/4 | 444.50 | 3/4 | 802.97 | 3/4 | 1,160.13 | 3/4 | 1,517.46 | 3/4 | 1,875.93 | 3/4 | 2,234.40 | 3/4 | 2,592.87 | 3/4 | 2,951.34 | 3/4 | 3,309.81 |
| 3 | 93.64 | 3 | 451.97 | 3 | 810.44 | 3 | 1,167.53 | 3 | 1,524.93 | 3 | 1,883.40 | 3 | 2,241.87 | 3 | 2,600.34 | 3 | 2,958.81 | 3 | 3,317.28 |
| 1/4 | 101.10 | 1/4 | 459.44 | 1/4 | 817.90 | 1/4 | 1,174.93 | 1/4 | 1,532.40 | 1/4 | 1,890.87 | 1/4 | 2,249.34 | 1/4 | 2,607.81 | 1/4 | 2,966.28 | 1/4 | 3,324.74 |
| 1/2 | 108.57 | 1/2 | 466.90 | 1/2 | 825.37 | 1/2 | 1,182.34 | 1/2 | 1,539.87 | 1/2 | 1,898.34 | 1/2 | 2,256.81 | 1/2 | 2,615.27 | 1/2 | 2,973.74 | 1/2 | 3,332.21 |
| 3/4 | 116.03 | 3/4 | 474.37 | 3/4 | 832.84 | 3/4 | 1,189.74 | 3/4 | 1,547.34 | 3/4 | 1,905.81 | 3/4 | 2,264.27 | 3/4 | 2,622.74 | 3/4 | 2,981.21 | 3/4 | 3,339.68 |
| 4 | 123.50 | 4 | 481.84 | 4 | 840.31 | 4 | 1,197.14 | 4 | 1,554.80 | 4 | 1,913.27 | 4 | 2,271.74 | 4 | 2,630.21 | 4 | 2,988.68 | 4 | 3,347.15 |
| 1/4 | 130.96 | 1/4 | 489.31 | 1/4 | 847.78 | 1/4 | 1,204.54 | 1/4 | 1,562.27 | 1/4 | 1,920.74 | 1/4 | 2,279.21 | 1/4 | 2,637.68 | 1/4 | 2,996.15 | 1/4 | 3,354.62 |
| 1/2 | 138.42 | 1/2 | 496.78 | 1/2 | 855.24 | 1/2 | 1,211.94 | 1/2 | 1,569.74 | 1/2 | 1,928.21 | 1/2 | 2,286.68 | 1/2 | 2,645.15 | 1/2 | 3,003.62 | 1/2 | 3,362.08 |
| 3/4 | 145.89 | 3/4 | 504.24 | 3/4 | 862.71 | 3/4 | 1,219.34 | 3/4 | 1,577.21 | 3/4 | 1,935.68 | 3/4 | 2,294.15 | 3/4 | 2,652.62 | 3/4 | 3,011.08 | 3/4 | 3,369.55 |
| 5 | 153.35 | 5 | 511.71 | 5 | 870.18 | 5 | 1,226.74 | 5 | 1,584.68 | 5 | 1,943.15 | 5 | 2,301.61 | 5 | 2,660.08 | 5 | 3,018.55 | 5 | 3,377.02 |
| 1/4 | 160.82 | 1/4 | 519.18 | 1/4 | 877.64 | 1/4 | 1,234.14 | 1/4 | 1,592.14 | 1/4 | 1,950.61 | 1/4 | 2,309.08 | 1/4 | 2,667.55 | 1/4 | 3,026.02 | 1/4 | 3,384.49 |
| 1/2 | 168.28 | 1/2 | 526.65 | 1/2 | 885.11 | 1/2 | 1,241.55 | 1/2 | 1,599.61 | 1/2 | 1,958.08 | 1/2 | 2,316.55 | 1/2 | 2,675.02 | 1/2 | 3,033.49 | 1/2 | 3,391.96 |
| 3/4 | 175.74 | 3/4 | 534.12 | 3/4 | 892.58 | 3/4 | 1,248.95 | 3/4 | 1,607.08 | 3/4 | 1,965.55 | 3/4 | 2,324.02 | 3/4 | 2,682.49 | 3/4 | 3,040.96 | 3/4 | 3,399.43 |
| 6 | 183.21 | 6 | 541.58 | 6 | 900.04 | 6 | 1,256.35 | 6 | 1,614.55 | 6 | 1,973.02 | 6 | 2,331.49 | 6 | 2,689.96 | 6 | 3,048.42 | 6 | 3,406.89 |
| 1/4 | 190.67 | 1/4 | 549.05 | 1/4 | 907.51 | 1/4 | 1,263.78 | 1/4 | 1,622.02 | 1/4 | 1,980.49 | 1/4 | 2,338.95 | 1/4 | 2,697.42 | 1/4 | 3,055.89 | 1/4 | 3,414.36 |
| 1/2 | 198.14 | 1/2 | 556.52 | 1/2 | 914.98 | 1/2 | 1,271.22 | 1/2 | 1,629.49 | 1/2 | 1,987.95 | 1/2 | 2,346.42 | 1/2 | 2,704.89 | 1/2 | 3,063.36 | 1/2 | 3,421.83 |
| 3/4 | 205.60 | 3/4 | 563.99 | 3/4 | 922.44 | 3/4 | 1,278.65 | 3/4 | 1,636.95 | 3/4 | 1,995.42 | 3/4 | 2,353.89 | 3/4 | 2,712.36 | 3/4 | 3,070.83 | 3/4 | 3,429.30 |
| 7 | 213.07 | 7 | 571.46 | 7 | 929.91 | 7 | 1,286.09 | 7 | 1,644.42 | 7 | 2,002.89 | 7 | 2,361.36 | 7 | 2,719.83 | 7 | 3,078.30 | 7 | 3,436.77 |
| 1/4 | 220.53 | 1/4 | 578.92 | 1/4 | 937.38 | 1/4 | 1,293.52 | 1/4 | 1,651.89 | 1/4 | 2,010.36 | 1/4 | 2,368.83 | 1/4 | 2,727.30 | 1/4 | 3,085.76 | 1/4 | 3,444.23 |
| 1/2 | 227.99 | 1/2 | 586.39 | 1/2 | 944.84 | 1/2 | 1,300.96 | 1/2 | 1,659.36 | 1/2 | 2,017.83 | 1/2 | 2,376.30 | 1/2 | 2,734.76 | 1/2 | 3,093.23 | 1/2 | 3,451.70 |
| 3/4 | 235.46 | 3/4 | 593.86 | 3/4 | 952.31 | 3/4 | 1,308.39 | 3/4 | 1,666.83 | 3/4 | 2,025.29 | 3/4 | 2,383.76 | 3/4 | 2,742.23 | 3/4 | 3,100.70 | 3/4 | 3,459.17 |
| 8 | 242.92 | 8 | 601.33 | 8 | 959.78 | 8 | 1,315.83 | 8 | 1,674.29 | 8 | 2,032.76 | 8 | 2,391.23 | 8 | 2,749.70 | 8 | 3,108.17 | 8 | 3,466.64 |
| 1/4 | 250.39 | 1/4 | 608.80 | 1/4 | 967.24 | 1/4 | 1,323.29 | 1/4 | 1,681.76 | 1/4 | 2,040.23 | 1/4 | 2,398.70 | 1/4 | 2,757.17 | 1/4 | 3,115.64 | 1/4 | 3,474.11 |
| 1/2 | 257.85 | 1/2 | 616.27 | 1/2 | 974.71 | 1/2 | 1,330.76 | 1/2 | 1,689.23 | 1/2 | 2,047.70 | 1/2 | 2,406.17 | 1/2 | 2,764.64 | 1/2 | 3,123.11 | 1/2 | 3,481.57 |
| 3/4 | 265.32 | 3/4 | 623.73 | 3/4 | 982.18 | 3/4 | 1,338.23 | 3/4 | 1,696.70 | 3/4 | 2,055.17 | 3/4 | 2,413.64 | 3/4 | 2,772.10 | 3/4 | 3,130.57 | 3/4 | 3,489.04 |
| 9 | 272.78 | 9 | 631.20 | 9 | 989.64 | 9 | 1,345.70 | 9 | 1,704.17 | 9 | 2,062.64 | 9 | 2,421.10 | 9 | 2,779.57 | 9 | 3,138.04 | 9 | 3,496.51 |
| 1/4 | 280.24 | 1/4 | 638.67 | 1/4 | 997.11 | 1/4 | 1,353.17 | 1/4 | 1,711.63 | 1/4 | 2,070.10 | 1/4 | 2,428.57 | 1/4 | 2,787.04 | 1/4 | 3,145.51 | 1/4 | 3,503.98 |
| 1/2 | 287.71 | 1/2 | 646.14 | 1/2 | 1,004.58 | 1/2 | 1,360.63 | 1/2 | 1,719.10 | 1/2 | 2,077.57 | 1/2 | 2,436.04 | 1/2 | 2,794.51 | 1/2 | 3,152.98 | 1/2 | 3,511.45 |
| 3/4 | 295.17 | 3/4 | 653.61 | 3/4 | 1,012.04 | 3/4 | 1,368.10 | 3/4 | 1,726.57 | 3/4 | 2,085.04 | 3/4 | 2,443.51 | 3/4 | 2,801.98 | 3/4 | 3,160.45 | 3/4 | 3,518.91 |
| 10 | 302.64 | 10 | 661.07 | 10 | 1,019.51 | 10 | 1,375.57 | 10 | 1,734.04 | 10 | 2,092.51 | 10 | 2,450.98 | 10 | 2,809.45 | 10 | 3,167.91 | 10 | 3,526.38 |
| 1/4 | 310.10 | 1/4 | 668.54 | 1/4 | 1,026.91 | 1/4 | 1,383.04 | 1/4 | 1,741.51 | 1/4 | 2,099.98 | 1/4 | 2,458.44 | 1/4 | 2,816.91 | 1/4 | 3,175.38 | 1/4 | 3,533.85 |
| 1/2 | 317.56 | 1/2 | 676.01 | 1/2 | 1,034.31 | 1/2 | 1,390.51 | 1/2 | 1,748.97 | 1/2 | 2,107.44 | 1/2 | 2,465.91 | 1/2 | 2,824.38 | 1/2 | 3,182.85 | 1/2 | 3,541.32 |
| 3/4 | 325.03 | 3/4 | 683.48 | 3/4 | 1,041.71 | 3/4 | 1,397.97 | 3/4 | 1,756.44 | 3/4 | 2,114.91 | 3/4 | 2,473.38 | 3/4 | 2,831.85 | 3/4 | 3,190.32 | 3/4 | 3,548.79 |
| 11 | 332.49 | 11 | 690.95 | 11 | 1,049.11 | 11 | 1,405.44 | 11 | 1,763.91 | 11 | 2,122.38 | 11 | 2,480.85 | 11 | 2,839.32 | 11 | 3,197.79 | 11 | 3,556.26 |
| 1/4 | 339.96 | 1/4 | 698.41 | 1/4 | 1,056.52 | 1/4 | 1,412.91 | 1/4 | 1,771.38 | 1/4 | 2,129.85 | 1/4 | 2,488.32 | 1/4 | 2,846.79 | 1/4 | 3,205.25 | 1/4 | 3,563.72 |
| 1/2 | 347.42 | 1/2 | 705.88 | 1/2 | 1,063.92 | 1/2 | 1,420.38 | 1/2 | 1,778.85 | 1/2 | 2,137.32 | 1/2 | 2,495.78 | 1/2 | 2,854.25 | 1/2 | 3,212.72 | 1/2 | 3,571.19 |
| 3/4 | 354.89 | 3/4 | 713.35 | 3/4 | 1,071.32 | 3/4 | 1,427.85 | 3/4 | 1,786.32 | 3/4 | 2,144.78 | 3/4 | 2,503.25 | 3/4 | 2,861.72 | 3/4 | 3,220.19 | 3/4 | 3,578.66 |

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INTERTEK CALEB BRETT



DATE STRAPPED: 04/22/09 BY: JF
 DATE COMPUTED: 04/29/09 BY: WHF
 DATE ISSUED: 04/29/09

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 3,586.13 | 0 | 3,944.60 | 0 | 4,303.07 | 0 | 4,661.53 | 0 | 5,020.00 | 0 | 5,296.35 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 3,593.60 | 1/4 | 3,952.06 | 1/4 | 4,310.53 | 1/4 | 4,669.00 | 1/4 | 5,027.47 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,601.06 | 1/2 | 3,959.53 | 1/2 | 4,318.00 | 1/2 | 4,676.47 | 1/2 | 5,034.94 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,608.53 | 3/4 | 3,967.00 | 3/4 | 4,325.47 | 3/4 | 4,683.94 | 3/4 | 5,042.41 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 3,616.00 | 1 | 3,974.47 | 1 | 4,332.94 | 1 | 4,691.41 | 1 | 5,049.88 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 3,623.47 | 1/4 | 3,981.94 | 1/4 | 4,340.41 | 1/4 | 4,698.87 | 1/4 | 5,057.34 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,630.94 | 1/2 | 3,989.40 | 1/2 | 4,347.87 | 1/2 | 4,706.34 | 1/2 | 5,064.81 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,638.40 | 3/4 | 3,996.87 | 3/4 | 4,355.34 | 3/4 | 4,713.81 | 3/4 | 5,072.28 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 3,645.87 | 2 | 4,004.34 | 2 | 4,362.81 | 2 | 4,721.28 | 2 | 5,079.75 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 3,653.34 | 1/4 | 4,011.81 | 1/4 | 4,370.28 | 1/4 | 4,728.75 | 1/4 | 5,087.22 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,660.81 | 1/2 | 4,019.28 | 1/2 | 4,377.75 | 1/2 | 4,736.21 | 1/2 | 5,094.68 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,668.28 | 3/4 | 4,026.75 | 3/4 | 4,385.21 | 3/4 | 4,743.68 | 3/4 | 5,102.15 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 3,675.74 | 3 | 4,034.21 | 3 | 4,392.68 | 3 | 4,751.15 | 3 | 5,109.62 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 3,683.21 | 1/4 | 4,041.68 | 1/4 | 4,400.15 | 1/4 | 4,758.62 | 1/4 | 5,117.09 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,690.68 | 1/2 | 4,049.15 | 1/2 | 4,407.62 | 1/2 | 4,766.09 | 1/2 | 5,124.56 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,698.15 | 3/4 | 4,056.62 | 3/4 | 4,415.09 | 3/4 | 4,773.56 | 3/4 | 5,132.02 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 3,705.62 | 4 | 4,064.09 | 4 | 4,422.55 | 4 | 4,781.02 | 4 | 5,139.49 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 3,713.09 | 1/4 | 4,071.55 | 1/4 | 4,430.02 | 1/4 | 4,788.49 | 1/4 | 5,146.96 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,720.55 | 1/2 | 4,079.02 | 1/2 | 4,437.49 | 1/2 | 4,795.96 | 1/2 | 5,154.43 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,728.02 | 3/4 | 4,086.49 | 3/4 | 4,444.96 | 3/4 | 4,803.43 | 3/4 | 5,161.90 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 3,735.49 | 5 | 4,093.96 | 5 | 4,452.43 | 5 | 4,810.90 | 5 | 5,169.36 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 3,742.96 | 1/4 | 4,101.43 | 1/4 | 4,459.90 | 1/4 | 4,818.36 | 1/4 | 5,176.83 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,750.43 | 1/2 | 4,108.89 | 1/2 | 4,467.36 | 1/2 | 4,825.83 | 1/2 | 5,184.30 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,757.89 | 3/4 | 4,116.36 | 3/4 | 4,474.83 | 3/4 | 4,833.30 | 3/4 | 5,191.77 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 3,765.36 | 6 | 4,123.83 | 6 | 4,482.30 | 6 | 4,840.77 | 6 | 5,199.24 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 3,772.83 | 1/4 | 4,131.30 | 1/4 | 4,489.77 | 1/4 | 4,848.24 | 1/4 | 5,206.39 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,780.30 | 1/2 | 4,138.77 | 1/2 | 4,497.24 | 1/2 | 4,855.70 | 1/2 | 5,213.55 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,787.77 | 3/4 | 4,146.24 | 3/4 | 4,504.70 | 3/4 | 4,863.17 | 3/4 | 5,220.71 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 3,795.23 | 7 | 4,153.70 | 7 | 4,512.17 | 7 | 4,870.64 | 7 | 5,227.87 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 3,802.70 | 1/4 | 4,161.17 | 1/4 | 4,519.64 | 1/4 | 4,878.11 | 1/4 | 5,233.78 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,810.17 | 1/2 | 4,168.64 | 1/2 | 4,527.11 | 1/2 | 4,885.58 | 1/2 | 5,239.69 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,817.64 | 3/4 | 4,176.11 | 3/4 | 4,534.58 | 3/4 | 4,893.05 | 3/4 | 5,245.60 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 3,825.11 | 8 | 4,183.58 | 8 | 4,542.04 | 8 | 4,900.51 | 8 | 5,251.52 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 3,832.57 | 1/4 | 4,191.04 | 1/4 | 4,549.51 | 1/4 | 4,907.98 | 1/4 | 5,256.18 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,840.04 | 1/2 | 4,198.51 | 1/2 | 4,556.98 | 1/2 | 4,915.45 | 1/2 | 5,260.85 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,847.51 | 3/4 | 4,205.98 | 3/4 | 4,564.45 | 3/4 | 4,922.92 | 3/4 | 5,265.52 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 3,854.98 | 9 | 4,213.45 | 9 | 4,571.92 | 9 | 4,930.39 | 9 | 5,270.19 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 3,862.45 | 1/4 | 4,220.92 | 1/4 | 4,579.38 | 1/4 | 4,937.85 | 1/4 | 5,273.61 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,869.92 | 1/2 | 4,228.38 | 1/2 | 4,586.85 | 1/2 | 4,945.32 | 1/2 | 5,277.04 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,877.38 | 3/4 | 4,235.85 | 3/4 | 4,594.32 | 3/4 | 4,952.79 | 3/4 | 5,280.46 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 3,884.85 | 10 | 4,243.32 | 10 | 4,601.79 | 10 | 4,960.26 | 10 | 5,283.89 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 3,892.32 | 1/4 | 4,250.79 | 1/4 | 4,609.26 | 1/4 | 4,967.73 | 1/4 | 5,286.07 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,899.79 | 1/2 | 4,258.26 | 1/2 | 4,616.73 | 1/2 | 4,975.19 | 1/2 | 5,288.25 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,907.26 | 3/4 | 4,265.72 | 3/4 | 4,624.19 | 3/4 | 4,982.66 | 3/4 | 5,290.43 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 3,914.72 | 11 | 4,273.19 | 11 | 4,631.66 | 11 | 4,990.13 | 11 | 5,292.61 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 3,922.19 | 1/4 | 4,280.66 | 1/4 | 4,639.13 | 1/4 | 4,997.60 | 1/4 | 5,293.54 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,929.66 | 1/2 | 4,288.13 | 1/2 | 4,646.60 | 1/2 | 5,005.07 | 1/2 | 5,294.48 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,937.13 | 3/4 | 4,295.60 | 3/4 | 4,654.07 | 3/4 | 5,012.53 | 3/4 | 5,295.41 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNGAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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

INTERTEK CALEB BRETT



DATE STRAPPED: 04/22/09 BY: JF
DATE COMPUTED: 04/29/09 BY: WHF
DATE ISSUED: 04/29/09

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|--------|-----|--------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|
| 0 | 19.00 | 0 | 362.87 | 0 | 721.85 | 0 | 1,080.26 | 0 | 1,437.43 | 0 | 1,796.57 | 0 | 2,155.72 | 0 | 2,514.86 | 0 | 2,874.01 | 0 | 3,233.15 |
| 1/4 | 23.67 | 1/4 | 370.35 | 1/4 | 729.33 | 1/4 | 1,087.68 | 1/4 | 1,444.91 | 1/4 | 1,804.05 | 1/4 | 2,163.20 | 1/4 | 2,522.34 | 1/4 | 2,881.49 | 1/4 | 3,240.64 |
| 1/2 | 28.35 | 1/2 | 377.83 | 1/2 | 736.81 | 1/2 | 1,095.09 | 1/2 | 1,452.39 | 1/2 | 1,811.54 | 1/2 | 2,170.68 | 1/2 | 2,529.83 | 1/2 | 2,888.97 | 1/2 | 3,248.12 |
| 3/4 | 33.02 | 3/4 | 385.31 | 3/4 | 744.29 | 3/4 | 1,102.50 | 3/4 | 1,459.87 | 3/4 | 1,819.02 | 3/4 | 2,178.16 | 3/4 | 2,537.31 | 3/4 | 2,896.45 | 3/4 | 3,255.60 |
| 1 | 37.70 | 1 | 392.78 | 1 | 751.77 | 1 | 1,109.91 | 1 | 1,467.35 | 1 | 1,826.50 | 1 | 2,185.65 | 1 | 2,544.79 | 1 | 2,903.94 | 1 | 3,263.08 |
| 1/4 | 44.24 | 1/4 | 400.26 | 1/4 | 759.25 | 1/4 | 1,117.32 | 1/4 | 1,474.84 | 1/4 | 1,833.98 | 1/4 | 2,193.13 | 1/4 | 2,552.27 | 1/4 | 2,911.42 | 1/4 | 3,270.56 |
| 1/2 | 50.78 | 1/2 | 407.74 | 1/2 | 766.72 | 1/2 | 1,124.74 | 1/2 | 1,482.32 | 1/2 | 1,841.46 | 1/2 | 2,200.61 | 1/2 | 2,559.76 | 1/2 | 2,918.90 | 1/2 | 3,278.05 |
| 3/4 | 57.33 | 3/4 | 415.22 | 3/4 | 774.20 | 3/4 | 1,132.15 | 3/4 | 1,489.80 | 3/4 | 1,848.95 | 3/4 | 2,208.09 | 3/4 | 2,567.24 | 3/4 | 2,926.38 | 3/4 | 3,285.53 |
| 2 | 63.87 | 2 | 422.70 | 2 | 781.68 | 2 | 1,139.56 | 2 | 1,497.28 | 2 | 1,856.43 | 2 | 2,215.57 | 2 | 2,574.72 | 2 | 2,933.87 | 2 | 3,293.01 |
| 1/4 | 71.35 | 1/4 | 430.18 | 1/4 | 789.16 | 1/4 | 1,146.97 | 1/4 | 1,504.77 | 1/4 | 1,863.91 | 1/4 | 2,223.06 | 1/4 | 2,582.20 | 1/4 | 2,941.35 | 1/4 | 3,300.49 |
| 1/2 | 78.82 | 1/2 | 437.66 | 1/2 | 796.64 | 1/2 | 1,154.38 | 1/2 | 1,512.25 | 1/2 | 1,871.39 | 1/2 | 2,230.54 | 1/2 | 2,589.68 | 1/2 | 2,948.83 | 1/2 | 3,307.98 |
| 3/4 | 86.30 | 3/4 | 445.14 | 3/4 | 804.12 | 3/4 | 1,161.79 | 3/4 | 1,519.73 | 3/4 | 1,878.88 | 3/4 | 2,238.02 | 3/4 | 2,597.17 | 3/4 | 2,956.31 | 3/4 | 3,315.46 |
| 3 | 93.77 | 3 | 452.62 | 3 | 811.60 | 3 | 1,169.21 | 3 | 1,527.21 | 3 | 1,886.36 | 3 | 2,245.50 | 3 | 2,604.65 | 3 | 2,963.79 | 3 | 3,322.94 |
| 1/4 | 101.25 | 1/4 | 460.09 | 1/4 | 819.08 | 1/4 | 1,176.62 | 1/4 | 1,534.69 | 1/4 | 1,893.84 | 1/4 | 2,252.99 | 1/4 | 2,612.13 | 1/4 | 2,971.28 | 1/4 | 3,330.42 |
| 1/2 | 108.72 | 1/2 | 467.57 | 1/2 | 826.56 | 1/2 | 1,184.03 | 1/2 | 1,542.18 | 1/2 | 1,901.32 | 1/2 | 2,260.47 | 1/2 | 2,619.61 | 1/2 | 2,978.76 | 1/2 | 3,337.90 |
| 3/4 | 116.20 | 3/4 | 475.05 | 3/4 | 834.03 | 3/4 | 1,191.44 | 3/4 | 1,549.66 | 3/4 | 1,908.80 | 3/4 | 2,267.95 | 3/4 | 2,627.10 | 3/4 | 2,986.24 | 3/4 | 3,345.39 |
| 4 | 123.67 | 4 | 482.53 | 4 | 841.51 | 4 | 1,198.85 | 4 | 1,557.14 | 4 | 1,916.29 | 4 | 2,275.43 | 4 | 2,634.58 | 4 | 2,993.72 | 4 | 3,352.87 |
| 1/4 | 131.15 | 1/4 | 490.01 | 1/4 | 848.99 | 1/4 | 1,206.27 | 1/4 | 1,564.62 | 1/4 | 1,923.77 | 1/4 | 2,282.91 | 1/4 | 2,642.06 | 1/4 | 3,001.21 | 1/4 | 3,360.35 |
| 1/2 | 138.62 | 1/2 | 497.49 | 1/2 | 856.47 | 1/2 | 1,213.68 | 1/2 | 1,572.11 | 1/2 | 1,931.25 | 1/2 | 2,290.40 | 1/2 | 2,649.54 | 1/2 | 3,008.69 | 1/2 | 3,367.83 |
| 3/4 | 146.10 | 3/4 | 504.97 | 3/4 | 863.94 | 3/4 | 1,221.09 | 3/4 | 1,579.59 | 3/4 | 1,938.73 | 3/4 | 2,297.88 | 3/4 | 2,657.02 | 3/4 | 3,016.17 | 3/4 | 3,375.32 |
| 5 | 153.57 | 5 | 512.45 | 5 | 871.42 | 5 | 1,228.50 | 5 | 1,587.07 | 5 | 1,946.22 | 5 | 2,305.36 | 5 | 2,664.51 | 5 | 3,023.65 | 5 | 3,382.80 |
| 1/4 | 161.05 | 1/4 | 519.92 | 1/4 | 878.90 | 1/4 | 1,235.91 | 1/4 | 1,594.55 | 1/4 | 1,953.70 | 1/4 | 2,312.84 | 1/4 | 2,671.99 | 1/4 | 3,031.13 | 1/4 | 3,390.28 |
| 1/2 | 168.52 | 1/2 | 527.40 | 1/2 | 886.38 | 1/2 | 1,243.32 | 1/2 | 1,602.03 | 1/2 | 1,961.18 | 1/2 | 2,320.33 | 1/2 | 2,679.47 | 1/2 | 3,038.62 | 1/2 | 3,397.76 |
| 3/4 | 176.00 | 3/4 | 534.88 | 3/4 | 893.85 | 3/4 | 1,250.74 | 3/4 | 1,609.52 | 3/4 | 1,968.66 | 3/4 | 2,327.81 | 3/4 | 2,686.95 | 3/4 | 3,046.10 | 3/4 | 3,405.24 |
| 6 | 183.47 | 6 | 542.36 | 6 | 901.33 | 6 | 1,258.15 | 6 | 1,617.00 | 6 | 1,976.14 | 6 | 2,335.29 | 6 | 2,694.44 | 6 | 3,053.58 | 6 | 3,412.73 |
| 1/4 | 190.95 | 1/4 | 549.84 | 1/4 | 908.81 | 1/4 | 1,265.59 | 1/4 | 1,624.48 | 1/4 | 1,983.63 | 1/4 | 2,342.77 | 1/4 | 2,701.92 | 1/4 | 3,061.06 | 1/4 | 3,420.21 |
| 1/2 | 198.42 | 1/2 | 557.32 | 1/2 | 916.29 | 1/2 | 1,273.04 | 1/2 | 1,631.96 | 1/2 | 1,991.11 | 1/2 | 2,350.25 | 1/2 | 2,709.40 | 1/2 | 3,068.55 | 1/2 | 3,427.69 |
| 3/4 | 205.90 | 3/4 | 564.80 | 3/4 | 923.76 | 3/4 | 1,280.48 | 3/4 | 1,639.44 | 3/4 | 1,998.59 | 3/4 | 2,357.74 | 3/4 | 2,716.88 | 3/4 | 3,076.03 | 3/4 | 3,435.17 |
| 7 | 213.37 | 7 | 572.28 | 7 | 931.24 | 7 | 1,287.93 | 7 | 1,646.93 | 7 | 2,006.07 | 7 | 2,365.22 | 7 | 2,724.36 | 7 | 3,083.51 | 7 | 3,442.66 |
| 1/4 | 220.85 | 1/4 | 579.75 | 1/4 | 938.72 | 1/4 | 1,295.37 | 1/4 | 1,654.41 | 1/4 | 2,013.55 | 1/4 | 2,372.70 | 1/4 | 2,731.85 | 1/4 | 3,090.99 | 1/4 | 3,450.14 |
| 1/2 | 228.32 | 1/2 | 587.23 | 1/2 | 946.20 | 1/2 | 1,302.82 | 1/2 | 1,661.89 | 1/2 | 2,021.04 | 1/2 | 2,380.18 | 1/2 | 2,739.33 | 1/2 | 3,098.47 | 1/2 | 3,457.62 |
| 3/4 | 235.80 | 3/4 | 594.71 | 3/4 | 953.67 | 3/4 | 1,310.27 | 3/4 | 1,669.37 | 3/4 | 2,028.52 | 3/4 | 2,387.66 | 3/4 | 2,746.81 | 3/4 | 3,105.96 | 3/4 | 3,464.10 |
| 8 | 243.27 | 8 | 602.19 | 8 | 961.15 | 8 | 1,317.71 | 8 | 1,676.86 | 8 | 2,036.00 | 8 | 2,395.15 | 8 | 2,754.29 | 8 | 3,113.44 | 8 | 3,470.59 |
| 1/4 | 250.75 | 1/4 | 609.67 | 1/4 | 968.63 | 1/4 | 1,325.19 | 1/4 | 1,684.34 | 1/4 | 2,043.48 | 1/4 | 2,402.63 | 1/4 | 2,761.77 | 1/4 | 3,120.92 | 1/4 | 3,477.07 |
| 1/2 | 258.22 | 1/2 | 617.15 | 1/2 | 976.11 | 1/2 | 1,332.67 | 1/2 | 1,691.82 | 1/2 | 2,050.97 | 1/2 | 2,410.11 | 1/2 | 2,769.26 | 1/2 | 3,128.40 | 1/2 | 3,483.55 |
| 3/4 | 265.70 | 3/4 | 624.63 | 3/4 | 983.58 | 3/4 | 1,340.16 | 3/4 | 1,699.30 | 3/4 | 2,058.45 | 3/4 | 2,417.59 | 3/4 | 2,776.74 | 3/4 | 3,135.88 | 3/4 | 3,490.04 |
| 9 | 273.17 | 9 | 632.11 | 9 | 991.06 | 9 | 1,347.64 | 9 | 1,706.78 | 9 | 2,065.93 | 9 | 2,425.08 | 9 | 2,784.22 | 9 | 3,143.37 | 9 | 3,496.52 |
| 1/4 | 280.65 | 1/4 | 639.59 | 1/4 | 998.54 | 1/4 | 1,355.12 | 1/4 | 1,714.27 | 1/4 | 2,073.41 | 1/4 | 2,432.56 | 1/4 | 2,791.70 | 1/4 | 3,150.85 | 1/4 | 3,503.00 |
| 1/2 | 288.12 | 1/2 | 647.06 | 1/2 | 1,006.02 | 1/2 | 1,362.60 | 1/2 | 1,721.75 | 1/2 | 2,080.89 | 1/2 | 2,440.04 | 1/2 | 2,799.19 | 1/2 | 3,158.33 | 1/2 | 3,509.49 |
| 3/4 | 295.60 | 3/4 | 654.54 | 3/4 | 1,013.49 | 3/4 | 1,370.09 | 3/4 | 1,729.23 | 3/4 | 2,088.38 | 3/4 | 2,447.52 | 3/4 | 2,806.67 | 3/4 | 3,165.81 | 3/4 | 3,515.97 |
| 10 | 303.07 | 10 | 662.02 | 10 | 1,020.97 | 10 | 1,377.57 | 10 | 1,736.71 | 10 | 2,095.86 | 10 | 2,455.00 | 10 | 2,814.15 | 10 | 3,173.30 | 10 | 3,522.45 |
| 1/4 | 310.55 | 1/4 | 669.50 | 1/4 | 1,028.38 | 1/4 | 1,385.05 | 1/4 | 1,744.20 | 1/4 | 2,103.34 | 1/4 | 2,462.49 | 1/4 | 2,821.63 | 1/4 | 3,180.78 | 1/4 | 3,528.94 |
| 1/2 | 318.02 | 1/2 | 676.98 | 1/2 | 1,035.79 | 1/2 | 1,392.53 | 1/2 | 1,751.68 | 1/2 | 2,110.82 | 1/2 | 2,469.97 | 1/2 | 2,829.11 | 1/2 | 3,188.26 | 1/2 | 3,535.42 |
| 3/4 | 325.50 | 3/4 | 684.46 | 3/4 | 1,043.21 | 3/4 | 1,400.01 | 3/4 | 1,759.16 | 3/4 | 2,118.31 | 3/4 | 2,477.45 | 3/4 | 2,836.60 | 3/4 | 3,195.74 | 3/4 | 3,541.90 |
| 11 | 332.97 | 11 | 691.94 | 11 | 1,050.62 | 11 | 1,407.50 | 11 | 1,766.64 | 11 | 2,125.79 | 11 | 2,484.93 | 11 | 2,844.08 | 11 | 3,203.22 | 11 | 3,548.39 |
| 1/4 | 340.44 | 1/4 | 699.42 | 1/4 | 1,058.03 | 1/4 | 1,414.98 | 1/4 | 1,774.12 | 1/4 | 2,133.27 | 1/4 | 2,492.42 | 1/4 | 2,851.56 | 1/4 | 3,210.71 | 1/4 | 3,554.87 |
| 1/2 | 347.92 | 1/2 | 706.89 | 1/2 | 1,065.44 | 1/2 | 1,422.46 | 1/2 | 1,781.61 | 1/2 | 2,140.75 | 1/2 | 2,499.90 | 1/2 | 2,859.04 | 1/2 | 3,218.19 | 1/2 | 3,561.35 |
| 3/4 | 355.39 | 3/4 | 714.37 | 3/4 | 1,072.85 | 3/4 | 1,429.94 | 3/4 | 1,789.09 | 3/4 | 2,148.23 | 3/4 | 2,507.38 | 3/4 | 2,866.53 | 3/4 | 3,225.67 | 3/4 | 3,567.84 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNGAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED 51 FT FROM THE AFT BULKHEAD OF TANK - APPLY CORRECTION WHEN REQUIRED.

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INTERTEK CALEB BRETT



DATE STRAPPED: 04/22/09 BY: JF
 DATE COMPUTED: 04/29/09 BY: WHF
 DATE ISSUED: 04/29/09

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | TRIM | * CORRECTION | TRIM | ** CORRECTION |
|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|--------|-----|--------|------|------------------|------|------------------|
| 0 | 3,574.32 | 0 | 3,838.58 | 0 | 4,101.84 | 0 | 4,365.10 | 0 | 4,628.36 | 0 | 4,859.07 | 0 | | 0 | | 12" | F T O R I 3 3/4 | 12" | F T O R I -3 3/4 |
| 1/4 | 3,580.80 | 1/4 | 3,844.06 | 1/4 | 4,107.33 | 1/4 | 4,370.59 | 1/4 | 4,633.85 | 1/4 | 4,860.55 | 1/4 | | 1/4 | | 9" | O R I 2 7/8 | 9" | O R I -2 7/8 |
| 1/2 | 3,586.29 | 1/2 | 3,849.55 | 1/2 | 4,112.81 | 1/2 | 4,376.07 | 1/2 | 4,639.33 | 1/2 | 4,862.04 | 1/2 | | 1/2 | | 6" | W A R M 1 7/8 | 6" | W A R M -1 7/8 |
| 3/4 | 3,591.77 | 3/4 | 3,855.03 | 3/4 | 4,118.29 | 3/4 | 4,381.56 | 3/4 | 4,644.82 | 3/4 | | 3/4 | | 3/4 | | 3" | A R D 1 | 3" | A R D -1 |
| 1 | 3,597.26 | 1 | 3,860.52 | 1 | 4,123.78 | 1 | 4,387.04 | 1 | 4,650.30 | 1 | | 1 | | 1 | | Even | Nil | Even | Nil |
| 1/4 | 3,602.74 | 1/4 | 3,866.00 | 1/4 | 4,129.26 | 1/4 | 4,392.52 | 1/4 | 4,655.79 | 1/4 | | 1/4 | | 1/4 | | -3" | S T E R N -1 | -3" | S T E R N 1 |
| 1/2 | 3,608.23 | 1/2 | 3,871.49 | 1/2 | 4,134.75 | 1/2 | 4,398.01 | 1/2 | 4,661.27 | 1/2 | | 1/2 | | 1/2 | | -6" | S T E R N -1 7/8 | -6" | S T E R N 1 7/8 |
| 3/4 | 3,613.71 | 3/4 | 3,876.97 | 3/4 | 4,140.23 | 3/4 | 4,403.49 | 3/4 | 4,666.75 | 3/4 | | 3/4 | | 3/4 | | -9" | S T E R N -2 7/8 | -9" | S T E R N 2 7/8 |
| 2 | 3,619.20 | 2 | 3,882.46 | 2 | 4,145.72 | 2 | 4,408.98 | 2 | 4,672.24 | 2 | | 2 | | 2 | | -12" | S T E R N -3 3/4 | -12" | S T E R N 3 3/4 |
| 1/4 | 3,624.68 | 1/4 | 3,887.94 | 1/4 | 4,151.20 | 1/4 | 4,414.46 | 1/4 | 4,677.72 | 1/4 | | 1/4 | | 1/4 | | -15" | T R -4 3/4 | -15" | T R 4 3/4 |
| 1/2 | 3,630.17 | 1/2 | 3,893.43 | 1/2 | 4,156.69 | 1/2 | 4,419.95 | 1/2 | 4,683.21 | 1/2 | | 1/2 | | 1/2 | | -18" | T R -5 5/8 | -18" | T R 5 5/8 |
| 3/4 | 3,635.65 | 3/4 | 3,898.91 | 3/4 | 4,162.17 | 3/4 | 4,425.43 | 3/4 | 4,688.69 | 3/4 | | 3/4 | | 3/4 | | -21" | T R -6 5/8 | -21" | T R 6 5/8 |
| 3 | 3,641.13 | 3 | 3,904.40 | 3 | 4,167.66 | 3 | 4,430.92 | 3 | 4,694.18 | 3 | | 3 | | 3 | | -24" | T R -7 5/8 | -24" | T R 7 5/8 |
| 1/4 | 3,646.62 | 1/4 | 3,909.88 | 1/4 | 4,173.14 | 1/4 | 4,436.40 | 1/4 | 4,699.66 | 1/4 | | 1/4 | | 1/4 | | -27" | I M -8 1/2 | -27" | I M 8 1/2 |
| 1/2 | 3,652.10 | 1/2 | 3,915.36 | 1/2 | 4,178.63 | 1/2 | 4,441.89 | 1/2 | 4,705.15 | 1/2 | | 1/2 | | 1/2 | | -30" | I M -9 1/2 | -30" | I M 9 1/2 |
| 3/4 | 3,657.59 | 3/4 | 3,920.85 | 3/4 | 4,184.11 | 3/4 | 4,447.37 | 3/4 | 4,710.63 | 3/4 | | 3/4 | | 3/4 | | -33" | I M -10 3/8 | -33" | I M 10 3/8 |
| 4 | 3,663.07 | 4 | 3,926.33 | 4 | 4,189.59 | 4 | 4,452.86 | 4 | 4,716.12 | 4 | | 4 | | 4 | | -36" | I M -11 3/8 | -36" | I M 11 3/8 |
| 1/4 | 3,668.56 | 1/4 | 3,931.82 | 1/4 | 4,195.08 | 1/4 | 4,458.34 | 1/4 | 4,721.60 | 1/4 | | 1/4 | | 1/4 | | -39" | I M -12 1/4 | -39" | I M 12 1/4 |
| 1/2 | 3,674.04 | 1/2 | 3,937.30 | 1/2 | 4,200.56 | 1/2 | 4,463.82 | 1/2 | 4,727.09 | 1/2 | | 1/2 | | 1/2 | | -42" | I M -13 1/4 | -42" | I M 13 1/4 |
| 3/4 | 3,679.53 | 3/4 | 3,942.79 | 3/4 | 4,206.05 | 3/4 | 4,469.31 | 3/4 | 4,732.57 | 3/4 | | 3/4 | | 3/4 | | -45" | I M -14 1/4 | -45" | I M 14 1/4 |
| 5 | 3,685.01 | 5 | 3,948.27 | 5 | 4,211.53 | 5 | 4,474.79 | 5 | 4,738.05 | 5 | | 5 | | 5 | | -48" | I M -15 1/8 | -48" | I M 15 1/8 |
| 1/4 | 3,690.50 | 1/4 | 3,953.76 | 1/4 | 4,217.02 | 1/4 | 4,480.28 | 1/4 | 4,743.54 | 1/4 | | 1/4 | | 1/4 | | | | | |
| 1/2 | 3,695.98 | 1/2 | 3,959.24 | 1/2 | 4,222.50 | 1/2 | 4,485.76 | 1/2 | 4,749.02 | 1/2 | | 1/2 | | 1/2 | | | | | |
| 3/4 | 3,701.47 | 3/4 | 3,964.73 | 3/4 | 4,227.99 | 3/4 | 4,491.25 | 3/4 | 4,754.51 | 3/4 | | 3/4 | | 3/4 | | | | | |
| 6 | 3,706.95 | 6 | 3,970.21 | 6 | 4,233.47 | 6 | 4,496.73 | 6 | 4,759.99 | 6 | | 6 | | 6 | | | | | |
| 1/4 | 3,712.43 | 1/4 | 3,975.70 | 1/4 | 4,238.96 | 1/4 | 4,502.22 | 1/4 | 4,765.48 | 1/4 | | 1/4 | | 1/4 | | | | | |
| 1/2 | 3,717.92 | 1/2 | 3,981.18 | 1/2 | 4,244.44 | 1/2 | 4,507.70 | 1/2 | 4,770.96 | 1/2 | | 1/2 | | 1/2 | | | | | |
| 3/4 | 3,723.40 | 3/4 | 3,986.66 | 3/4 | 4,249.93 | 3/4 | 4,513.19 | 3/4 | 4,776.45 | 3/4 | | 3/4 | | 3/4 | | | | | |
| 7 | 3,728.89 | 7 | 3,992.15 | 7 | 4,255.41 | 7 | 4,518.67 | 7 | 4,781.93 | 7 | | 7 | | 7 | | | | | |
| 1/4 | 3,734.37 | 1/4 | 3,997.63 | 1/4 | 4,260.89 | 1/4 | 4,524.16 | 1/4 | 4,787.42 | 1/4 | | 1/4 | | 1/4 | | | | | |
| 1/2 | 3,739.86 | 1/2 | 4,003.12 | 1/2 | 4,266.38 | 1/2 | 4,529.64 | 1/2 | 4,792.90 | 1/2 | | 1/2 | | 1/2 | | | | | |
| 3/4 | 3,745.34 | 3/4 | 4,008.60 | 3/4 | 4,271.86 | 3/4 | 4,535.12 | 3/4 | 4,798.39 | 3/4 | | 3/4 | | 3/4 | | | | | |
| 8 | 3,750.83 | 8 | 4,014.09 | 8 | 4,277.35 | 8 | 4,540.61 | 8 | 4,803.24 | 8 | | 8 | | 8 | | | | | |
| 1/4 | 3,756.31 | 1/4 | 4,019.57 | 1/4 | 4,282.83 | 1/4 | 4,546.09 | 1/4 | 4,808.10 | 1/4 | | 1/4 | | 1/4 | | | | | |
| 1/2 | 3,761.80 | 1/2 | 4,025.06 | 1/2 | 4,288.32 | 1/2 | 4,551.58 | 1/2 | 4,812.95 | 1/2 | | 1/2 | | 1/2 | | | | | |
| 3/4 | 3,767.28 | 3/4 | 4,030.54 | 3/4 | 4,293.80 | 3/4 | 4,557.06 | 3/4 | 4,817.81 | 3/4 | | 3/4 | | 3/4 | | | | | |
| 9 | 3,772.77 | 9 | 4,036.03 | 9 | 4,299.29 | 9 | 4,562.55 | 9 | 4,822.04 | 9 | | 9 | | 9 | | | | | |
| 1/4 | 3,778.25 | 1/4 | 4,041.51 | 1/4 | 4,304.77 | 1/4 | 4,568.03 | 1/4 | 4,826.27 | 1/4 | | 1/4 | | 1/4 | | | | | |
| 1/2 | 3,783.73 | 1/2 | 4,047.00 | 1/2 | 4,310.26 | 1/2 | 4,573.52 | 1/2 | 4,830.49 | 1/2 | | 1/2 | | 1/2 | | | | | |
| 3/4 | 3,789.22 | 3/4 | 4,052.48 | 3/4 | 4,315.74 | 3/4 | 4,579.00 | 3/4 | 4,834.72 | 3/4 | | 3/4 | | 3/4 | | | | | |
| 10 | 3,794.70 | 10 | 4,057.96 | 10 | 4,321.23 | 10 | 4,584.49 | 10 | 4,838.04 | 10 | | 10 | | 10 | | | | | |
| 1/4 | 3,800.19 | 1/4 | 4,063.45 | 1/4 | 4,326.71 | 1/4 | 4,589.97 | 1/4 | 4,841.35 | 1/4 | | 1/4 | | 1/4 | | | | | |
| 1/2 | 3,805.67 | 1/2 | 4,068.93 | 1/2 | 4,332.19 | 1/2 | 4,595.46 | 1/2 | 4,844.67 | 1/2 | | 1/2 | | 1/2 | | | | | |
| 3/4 | 3,811.16 | 3/4 | 4,074.42 | 3/4 | 4,337.68 | 3/4 | 4,600.94 | 3/4 | 4,847.98 | 3/4 | | 3/4 | | 3/4 | | | | | |
| 11 | 3,816.64 | 11 | 4,079.90 | 11 | 4,343.16 | 11 | 4,606.42 | 11 | 4,850.38 | 11 | | 11 | | 11 | | | | | |
| 1/4 | 3,822.13 | 1/4 | 4,085.39 | 1/4 | 4,348.65 | 1/4 | 4,611.91 | 1/4 | 4,852.78 | 1/4 | | 1/4 | | 1/4 | | | | | |
| 1/2 | 3,827.61 | 1/2 | 4,090.87 | 1/2 | 4,354.13 | 1/2 | 4,617.39 | 1/2 | 4,855.18 | 1/2 | | 1/2 | | 1/2 | | | | | |
| 3/4 | 3,833.10 | 3/4 | 4,096.36 | 3/4 | 4,359.62 | 3/4 | 4,622.88 | 3/4 | 4,857.58 | 3/4 | | 3/4 | | 3/4 | | | | | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED 51 FT FROM THE AFT BULKHEAD OF TANK - APPLY CORRECTION WHEN REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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

INTERTEK CALEB BRETT



DATE STRAPPED: 04/22/09 BY: JF
 DATE COMPUTED: 04/29/09 BY: WHF
 DATE ISSUED: 04/29/09

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|--------|-----|--------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|
| 0 | 19.00 | 0 | 362.87 | 0 | 721.85 | 0 | 1,080.26 | 0 | 1,437.43 | 0 | 1,796.57 | 0 | 2,155.72 | 0 | 2,514.86 | 0 | 2,874.01 | 0 | 3,233.15 |
| 1/4 | 23.67 | 1/4 | 370.35 | 1/4 | 729.33 | 1/4 | 1,087.68 | 1/4 | 1,444.91 | 1/4 | 1,804.05 | 1/4 | 2,163.20 | 1/4 | 2,522.34 | 1/4 | 2,881.49 | 1/4 | 3,240.64 |
| 1/2 | 28.35 | 1/2 | 377.83 | 1/2 | 736.81 | 1/2 | 1,095.09 | 1/2 | 1,452.39 | 1/2 | 1,811.54 | 1/2 | 2,170.68 | 1/2 | 2,529.83 | 1/2 | 2,888.97 | 1/2 | 3,248.12 |
| 3/4 | 33.02 | 3/4 | 385.31 | 3/4 | 744.29 | 3/4 | 1,102.50 | 3/4 | 1,459.87 | 3/4 | 1,819.02 | 3/4 | 2,178.16 | 3/4 | 2,537.31 | 3/4 | 2,896.45 | 3/4 | 3,255.60 |
| 1 | 37.70 | 1 | 392.78 | 1 | 751.77 | 1 | 1,109.91 | 1 | 1,467.35 | 1 | 1,826.50 | 1 | 2,185.65 | 1 | 2,544.79 | 1 | 2,903.94 | 1 | 3,263.08 |
| 1/4 | 44.24 | 1/4 | 400.26 | 1/4 | 759.25 | 1/4 | 1,117.32 | 1/4 | 1,474.84 | 1/4 | 1,833.98 | 1/4 | 2,193.13 | 1/4 | 2,552.27 | 1/4 | 2,911.42 | 1/4 | 3,270.56 |
| 1/2 | 50.78 | 1/2 | 407.74 | 1/2 | 766.72 | 1/2 | 1,124.74 | 1/2 | 1,482.32 | 1/2 | 1,841.46 | 1/2 | 2,200.61 | 1/2 | 2,559.76 | 1/2 | 2,918.90 | 1/2 | 3,278.05 |
| 3/4 | 57.33 | 3/4 | 415.22 | 3/4 | 774.20 | 3/4 | 1,132.15 | 3/4 | 1,489.80 | 3/4 | 1,848.95 | 3/4 | 2,208.09 | 3/4 | 2,567.24 | 3/4 | 2,926.38 | 3/4 | 3,285.53 |
| 2 | 63.87 | 2 | 422.70 | 2 | 781.68 | 2 | 1,139.56 | 2 | 1,497.28 | 2 | 1,856.43 | 2 | 2,215.57 | 2 | 2,574.72 | 2 | 2,933.87 | 2 | 3,293.01 |
| 1/4 | 71.35 | 1/4 | 430.18 | 1/4 | 789.16 | 1/4 | 1,146.97 | 1/4 | 1,504.77 | 1/4 | 1,863.91 | 1/4 | 2,223.06 | 1/4 | 2,582.20 | 1/4 | 2,941.35 | 1/4 | 3,300.49 |
| 1/2 | 78.82 | 1/2 | 437.66 | 1/2 | 796.64 | 1/2 | 1,154.38 | 1/2 | 1,512.25 | 1/2 | 1,871.39 | 1/2 | 2,230.54 | 1/2 | 2,589.68 | 1/2 | 2,948.83 | 1/2 | 3,307.98 |
| 3/4 | 86.30 | 3/4 | 445.14 | 3/4 | 804.12 | 3/4 | 1,161.79 | 3/4 | 1,519.73 | 3/4 | 1,878.88 | 3/4 | 2,238.02 | 3/4 | 2,597.17 | 3/4 | 2,956.31 | 3/4 | 3,315.46 |
| 3 | 93.77 | 3 | 452.62 | 3 | 811.60 | 3 | 1,169.21 | 3 | 1,527.21 | 3 | 1,886.36 | 3 | 2,245.50 | 3 | 2,604.65 | 3 | 2,963.79 | 3 | 3,322.94 |
| 1/4 | 101.25 | 1/4 | 460.09 | 1/4 | 819.08 | 1/4 | 1,176.62 | 1/4 | 1,534.69 | 1/4 | 1,893.84 | 1/4 | 2,252.99 | 1/4 | 2,612.13 | 1/4 | 2,971.28 | 1/4 | 3,330.42 |
| 1/2 | 108.72 | 1/2 | 467.57 | 1/2 | 826.56 | 1/2 | 1,184.03 | 1/2 | 1,542.18 | 1/2 | 1,901.32 | 1/2 | 2,260.47 | 1/2 | 2,619.61 | 1/2 | 2,978.76 | 1/2 | 3,337.90 |
| 3/4 | 116.20 | 3/4 | 475.05 | 3/4 | 834.03 | 3/4 | 1,191.44 | 3/4 | 1,549.66 | 3/4 | 1,908.80 | 3/4 | 2,267.95 | 3/4 | 2,627.10 | 3/4 | 2,986.24 | 3/4 | 3,345.39 |
| 4 | 123.67 | 4 | 482.53 | 4 | 841.51 | 4 | 1,198.85 | 4 | 1,557.14 | 4 | 1,916.29 | 4 | 2,275.43 | 4 | 2,634.58 | 4 | 2,993.72 | 4 | 3,352.87 |
| 1/4 | 131.15 | 1/4 | 490.01 | 1/4 | 848.99 | 1/4 | 1,206.27 | 1/4 | 1,564.62 | 1/4 | 1,923.77 | 1/4 | 2,282.91 | 1/4 | 2,642.06 | 1/4 | 3,001.21 | 1/4 | 3,360.35 |
| 1/2 | 138.62 | 1/2 | 497.49 | 1/2 | 856.47 | 1/2 | 1,213.68 | 1/2 | 1,572.11 | 1/2 | 1,931.25 | 1/2 | 2,290.40 | 1/2 | 2,649.54 | 1/2 | 3,008.69 | 1/2 | 3,367.83 |
| 3/4 | 146.10 | 3/4 | 504.97 | 3/4 | 863.94 | 3/4 | 1,221.09 | 3/4 | 1,579.59 | 3/4 | 1,938.73 | 3/4 | 2,297.88 | 3/4 | 2,657.02 | 3/4 | 3,016.17 | 3/4 | 3,375.32 |
| 5 | 153.57 | 5 | 512.45 | 5 | 871.42 | 5 | 1,228.50 | 5 | 1,587.07 | 5 | 1,946.22 | 5 | 2,305.36 | 5 | 2,664.51 | 5 | 3,023.65 | 5 | 3,382.80 |
| 1/4 | 161.05 | 1/4 | 519.92 | 1/4 | 878.90 | 1/4 | 1,235.91 | 1/4 | 1,594.55 | 1/4 | 1,953.70 | 1/4 | 2,312.84 | 1/4 | 2,671.99 | 1/4 | 3,031.13 | 1/4 | 3,390.28 |
| 1/2 | 168.52 | 1/2 | 527.40 | 1/2 | 886.38 | 1/2 | 1,243.32 | 1/2 | 1,602.03 | 1/2 | 1,961.18 | 1/2 | 2,320.33 | 1/2 | 2,679.47 | 1/2 | 3,038.62 | 1/2 | 3,397.76 |
| 3/4 | 176.00 | 3/4 | 534.88 | 3/4 | 893.85 | 3/4 | 1,250.74 | 3/4 | 1,609.52 | 3/4 | 1,968.66 | 3/4 | 2,327.81 | 3/4 | 2,686.95 | 3/4 | 3,046.10 | 3/4 | 3,405.24 |
| 6 | 183.47 | 6 | 542.36 | 6 | 901.33 | 6 | 1,258.15 | 6 | 1,617.00 | 6 | 1,976.14 | 6 | 2,335.29 | 6 | 2,694.44 | 6 | 3,053.58 | 6 | 3,412.73 |
| 1/4 | 190.95 | 1/4 | 549.84 | 1/4 | 908.81 | 1/4 | 1,265.59 | 1/4 | 1,624.48 | 1/4 | 1,983.63 | 1/4 | 2,342.77 | 1/4 | 2,701.92 | 1/4 | 3,061.06 | 1/4 | 3,420.21 |
| 1/2 | 198.42 | 1/2 | 557.32 | 1/2 | 916.29 | 1/2 | 1,273.04 | 1/2 | 1,631.96 | 1/2 | 1,991.11 | 1/2 | 2,350.25 | 1/2 | 2,709.40 | 1/2 | 3,068.55 | 1/2 | 3,427.69 |
| 3/4 | 205.90 | 3/4 | 564.80 | 3/4 | 923.76 | 3/4 | 1,280.48 | 3/4 | 1,639.44 | 3/4 | 1,998.59 | 3/4 | 2,357.74 | 3/4 | 2,716.88 | 3/4 | 3,076.03 | 3/4 | 3,435.17 |
| 7 | 213.37 | 7 | 572.28 | 7 | 931.24 | 7 | 1,287.93 | 7 | 1,646.93 | 7 | 2,006.07 | 7 | 2,365.22 | 7 | 2,724.36 | 7 | 3,083.51 | 7 | 3,442.66 |
| 1/4 | 220.85 | 1/4 | 579.75 | 1/4 | 938.72 | 1/4 | 1,295.37 | 1/4 | 1,654.41 | 1/4 | 2,013.55 | 1/4 | 2,372.70 | 1/4 | 2,731.85 | 1/4 | 3,090.99 | 1/4 | 3,450.14 |
| 1/2 | 228.32 | 1/2 | 587.23 | 1/2 | 946.20 | 1/2 | 1,302.82 | 1/2 | 1,661.89 | 1/2 | 2,021.04 | 1/2 | 2,380.18 | 1/2 | 2,739.33 | 1/2 | 3,098.47 | 1/2 | 3,457.62 |
| 3/4 | 235.80 | 3/4 | 594.71 | 3/4 | 953.67 | 3/4 | 1,310.27 | 3/4 | 1,669.37 | 3/4 | 2,028.52 | 3/4 | 2,387.66 | 3/4 | 2,746.81 | 3/4 | 3,105.96 | 3/4 | 3,464.10 |
| 8 | 243.27 | 8 | 602.19 | 8 | 961.15 | 8 | 1,317.71 | 8 | 1,676.86 | 8 | 2,036.00 | 8 | 2,395.15 | 8 | 2,754.29 | 8 | 3,113.44 | 8 | 3,470.59 |
| 1/4 | 250.75 | 1/4 | 609.67 | 1/4 | 968.63 | 1/4 | 1,325.19 | 1/4 | 1,684.34 | 1/4 | 2,043.48 | 1/4 | 2,402.63 | 1/4 | 2,761.77 | 1/4 | 3,120.92 | 1/4 | 3,477.07 |
| 1/2 | 258.22 | 1/2 | 617.15 | 1/2 | 976.11 | 1/2 | 1,332.67 | 1/2 | 1,691.82 | 1/2 | 2,050.97 | 1/2 | 2,410.11 | 1/2 | 2,769.26 | 1/2 | 3,128.40 | 1/2 | 3,483.55 |
| 3/4 | 265.70 | 3/4 | 624.63 | 3/4 | 983.58 | 3/4 | 1,340.16 | 3/4 | 1,699.30 | 3/4 | 2,058.45 | 3/4 | 2,417.59 | 3/4 | 2,776.74 | 3/4 | 3,135.88 | 3/4 | 3,490.04 |
| 9 | 273.17 | 9 | 632.11 | 9 | 991.06 | 9 | 1,347.64 | 9 | 1,706.78 | 9 | 2,065.93 | 9 | 2,425.08 | 9 | 2,784.22 | 9 | 3,143.37 | 9 | 3,496.52 |
| 1/4 | 280.65 | 1/4 | 639.59 | 1/4 | 998.54 | 1/4 | 1,355.12 | 1/4 | 1,714.27 | 1/4 | 2,073.41 | 1/4 | 2,432.56 | 1/4 | 2,791.70 | 1/4 | 3,150.85 | 1/4 | 3,503.00 |
| 1/2 | 288.12 | 1/2 | 647.06 | 1/2 | 1,006.02 | 1/2 | 1,362.60 | 1/2 | 1,721.75 | 1/2 | 2,080.89 | 1/2 | 2,440.04 | 1/2 | 2,799.19 | 1/2 | 3,158.33 | 1/2 | 3,509.49 |
| 3/4 | 295.60 | 3/4 | 654.54 | 3/4 | 1,013.49 | 3/4 | 1,370.09 | 3/4 | 1,729.23 | 3/4 | 2,088.38 | 3/4 | 2,447.52 | 3/4 | 2,806.67 | 3/4 | 3,165.81 | 3/4 | 3,515.97 |
| 10 | 303.07 | 10 | 662.02 | 10 | 1,020.97 | 10 | 1,377.57 | 10 | 1,736.71 | 10 | 2,095.86 | 10 | 2,455.00 | 10 | 2,814.15 | 10 | 3,173.30 | 10 | 3,522.45 |
| 1/4 | 310.55 | 1/4 | 669.50 | 1/4 | 1,028.38 | 1/4 | 1,385.05 | 1/4 | 1,744.20 | 1/4 | 2,103.34 | 1/4 | 2,462.49 | 1/4 | 2,821.63 | 1/4 | 3,180.78 | 1/4 | 3,528.94 |
| 1/2 | 318.02 | 1/2 | 676.98 | 1/2 | 1,035.79 | 1/2 | 1,392.53 | 1/2 | 1,751.68 | 1/2 | 2,110.82 | 1/2 | 2,469.97 | 1/2 | 2,829.11 | 1/2 | 3,188.26 | 1/2 | 3,535.42 |
| 3/4 | 325.50 | 3/4 | 684.46 | 3/4 | 1,043.21 | 3/4 | 1,400.01 | 3/4 | 1,759.16 | 3/4 | 2,118.31 | 3/4 | 2,477.45 | 3/4 | 2,836.60 | 3/4 | 3,195.74 | 3/4 | 3,541.90 |
| 11 | 332.97 | 11 | 691.94 | 11 | 1,050.62 | 11 | 1,407.50 | 11 | 1,766.64 | 11 | 2,125.79 | 11 | 2,484.93 | 11 | 2,844.08 | 11 | 3,203.22 | 11 | 3,548.39 |
| 1/4 | 340.44 | 1/4 | 699.42 | 1/4 | 1,058.03 | 1/4 | 1,414.98 | 1/4 | 1,774.12 | 1/4 | 2,133.27 | 1/4 | 2,492.42 | 1/4 | 2,851.56 | 1/4 | 3,210.71 | 1/4 | 3,554.87 |
| 1/2 | 347.92 | 1/2 | 706.89 | 1/2 | 1,065.44 | 1/2 | 1,422.46 | 1/2 | 1,781.61 | 1/2 | 2,140.75 | 1/2 | 2,499.90 | 1/2 | 2,859.04 | 1/2 | 3,218.19 | 1/2 | 3,561.35 |
| 3/4 | 355.39 | 3/4 | 714.37 | 3/4 | 1,072.85 | 3/4 | 1,429.94 | 3/4 | 1,789.09 | 3/4 | 2,148.23 | 3/4 | 2,507.38 | 3/4 | 2,866.53 | 3/4 | 3,225.67 | 3/4 | 3,567.84 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

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INTERTEK CALEB BRETT



DATE STRAPPED: 04/22/09 BY: JF
DATE COMPUTED: 04/29/09 BY: WHF
DATE ISSUED: 04/29/09

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | TRIM | * CORRECTION | TRIM | ** CORRECTION |
|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|--------|-----|--------|------|--------------|------|---------------|
| 0 | 3,574.32 | 0 | 3,838.58 | 0 | 4,101.84 | 0 | 4,365.10 | 0 | 4,628.36 | 0 | 4,859.07 | 0 | | 0 | | 12" | F T 3 3/4 | 12" | F T -3 3/4 |
| 1/4 | 3,580.80 | 1/4 | 3,844.06 | 1/4 | 4,107.33 | 1/4 | 4,370.59 | 1/4 | 4,633.85 | 1/4 | 4,860.55 | 1/4 | | 1/4 | | 9" | O R I 2 7/8 | 9" | O R I -2 7/8 |
| 1/2 | 3,586.29 | 1/2 | 3,849.55 | 1/2 | 4,112.81 | 1/2 | 4,376.07 | 1/2 | 4,639.33 | 1/2 | 4,862.04 | 1/2 | | 1/2 | | 6" | W M 1 7/8 | 6" | W M -1 7/8 |
| 3/4 | 3,591.77 | 3/4 | 3,855.03 | 3/4 | 4,118.29 | 3/4 | 4,381.56 | 3/4 | 4,644.82 | 3/4 | | 3/4 | | 3/4 | | 3" | A R 1 | 3" | A R D -1 |
| 1 | 3,597.26 | 1 | 3,860.52 | 1 | 4,123.78 | 1 | 4,387.04 | 1 | 4,650.30 | 1 | | 1 | | 1 | | Even | D Nil | Even | D Nil |
| 1/4 | 3,602.74 | 1/4 | 3,866.00 | 1/4 | 4,129.26 | 1/4 | 4,392.52 | 1/4 | 4,655.79 | 1/4 | | 1/4 | | 1/4 | | -3" | S T E -1 | -3" | S T E 1 |
| 1/2 | 3,608.23 | 1/2 | 3,871.49 | 1/2 | 4,134.75 | 1/2 | 4,398.01 | 1/2 | 4,661.27 | 1/2 | | 1/2 | | 1/2 | | -6" | T E R -1 7/8 | -6" | T E R 1 7/8 |
| 3/4 | 3,613.71 | 3/4 | 3,876.97 | 3/4 | 4,140.23 | 3/4 | 4,403.49 | 3/4 | 4,666.75 | 3/4 | | 3/4 | | 3/4 | | -9" | E R N -2 7/8 | -9" | E R N 2 7/8 |
| 2 | 3,619.20 | 2 | 3,882.46 | 2 | 4,145.72 | 2 | 4,408.98 | 2 | 4,672.24 | 2 | | 2 | | 2 | | -12" | N -3 3/4 | -12" | N 3 3/4 |
| 1/4 | 3,624.68 | 1/4 | 3,887.94 | 1/4 | 4,151.20 | 1/4 | 4,414.46 | 1/4 | 4,677.72 | 1/4 | | 1/4 | | 1/4 | | -15" | -4 3/4 | -15" | 4 3/4 |
| 1/2 | 3,630.17 | 1/2 | 3,893.43 | 1/2 | 4,156.69 | 1/2 | 4,419.95 | 1/2 | 4,683.21 | 1/2 | | 1/2 | | 1/2 | | -18" | -5 5/8 | -18" | 5 5/8 |
| 3/4 | 3,635.65 | 3/4 | 3,898.91 | 3/4 | 4,162.17 | 3/4 | 4,425.43 | 3/4 | 4,688.69 | 3/4 | | 3/4 | | 3/4 | | -21" | -6 5/8 | -21" | 6 5/8 |
| 3 | 3,641.13 | 3 | 3,904.40 | 3 | 4,167.66 | 3 | 4,430.92 | 3 | 4,694.18 | 3 | | 3 | | 3 | | -24" | T R -7 5/8 | -24" | T R 7 5/8 |
| 1/4 | 3,646.62 | 1/4 | 3,909.88 | 1/4 | 4,173.14 | 1/4 | 4,436.40 | 1/4 | 4,699.66 | 1/4 | | 1/4 | | 1/4 | | -27" | M -8 1/2 | -27" | M 8 1/2 |
| 1/2 | 3,652.10 | 1/2 | 3,915.36 | 1/2 | 4,178.63 | 1/2 | 4,441.89 | 1/2 | 4,705.15 | 1/2 | | 1/2 | | 1/2 | | -30" | -9 1/2 | -30" | 9 1/2 |
| 3/4 | 3,657.59 | 3/4 | 3,920.85 | 3/4 | 4,184.11 | 3/4 | 4,447.37 | 3/4 | 4,710.63 | 3/4 | | 3/4 | | 3/4 | | -33" | -10 3/8 | -33" | 10 3/8 |
| 4 | 3,663.07 | 4 | 3,926.33 | 4 | 4,189.59 | 4 | 4,452.86 | 4 | 4,716.12 | 4 | | 4 | | 4 | | -36" | -11 3/8 | -36" | 11 3/8 |
| 1/4 | 3,668.56 | 1/4 | 3,931.82 | 1/4 | 4,195.08 | 1/4 | 4,458.34 | 1/4 | 4,721.60 | 1/4 | | 1/4 | | 1/4 | | -39" | -12 1/4 | -39" | 12 1/4 |
| 1/2 | 3,674.04 | 1/2 | 3,937.30 | 1/2 | 4,200.56 | 1/2 | 4,463.82 | 1/2 | 4,727.09 | 1/2 | | 1/2 | | 1/2 | | -42" | -13 1/4 | -42" | 13 1/4 |
| 3/4 | 3,679.53 | 3/4 | 3,942.79 | 3/4 | 4,206.05 | 3/4 | 4,469.31 | 3/4 | 4,732.57 | 3/4 | | 3/4 | | 3/4 | | -45" | -14 1/4 | -45" | 14 1/4 |
| 5 | 3,685.01 | 5 | 3,948.27 | 5 | 4,211.53 | 5 | 4,474.79 | 5 | 4,738.05 | 5 | | 5 | | 5 | | -48" | -15 1/8 | -48" | 15 1/8 |
| 1/4 | 3,690.50 | 1/4 | 3,953.76 | 1/4 | 4,217.02 | 1/4 | 4,480.28 | 1/4 | 4,743.54 | 1/4 | | 1/4 | | 1/4 | | | | | |
| 1/2 | 3,695.98 | 1/2 | 3,959.24 | 1/2 | 4,222.50 | 1/2 | 4,485.76 | 1/2 | 4,749.02 | 1/2 | | 1/2 | | 1/2 | | | | | |
| 3/4 | 3,701.47 | 3/4 | 3,964.73 | 3/4 | 4,227.99 | 3/4 | 4,491.25 | 3/4 | 4,754.51 | 3/4 | | 3/4 | | 3/4 | | | | | |
| 6 | 3,706.95 | 6 | 3,970.21 | 6 | 4,233.47 | 6 | 4,496.73 | 6 | 4,759.99 | 6 | | 6 | | 6 | | | | | |
| 1/4 | 3,712.43 | 1/4 | 3,975.70 | 1/4 | 4,238.96 | 1/4 | 4,502.22 | 1/4 | 4,765.48 | 1/4 | | 1/4 | | 1/4 | | | | | |
| 1/2 | 3,717.92 | 1/2 | 3,981.18 | 1/2 | 4,244.44 | 1/2 | 4,507.70 | 1/2 | 4,770.96 | 1/2 | | 1/2 | | 1/2 | | | | | |
| 3/4 | 3,723.40 | 3/4 | 3,986.66 | 3/4 | 4,249.93 | 3/4 | 4,513.19 | 3/4 | 4,776.45 | 3/4 | | 3/4 | | 3/4 | | | | | |
| 7 | 3,728.89 | 7 | 3,992.15 | 7 | 4,255.41 | 7 | 4,518.67 | 7 | 4,781.93 | 7 | | 7 | | 7 | | | | | |
| 1/4 | 3,734.37 | 1/4 | 3,997.63 | 1/4 | 4,260.89 | 1/4 | 4,524.16 | 1/4 | 4,787.42 | 1/4 | | 1/4 | | 1/4 | | | | | |
| 1/2 | 3,739.86 | 1/2 | 4,003.12 | 1/2 | 4,266.38 | 1/2 | 4,529.64 | 1/2 | 4,792.90 | 1/2 | | 1/2 | | 1/2 | | | | | |
| 3/4 | 3,745.34 | 3/4 | 4,008.60 | 3/4 | 4,271.86 | 3/4 | 4,535.12 | 3/4 | 4,798.39 | 3/4 | | 3/4 | | 3/4 | | | | | |
| 8 | 3,750.83 | 8 | 4,014.09 | 8 | 4,277.35 | 8 | 4,540.61 | 8 | 4,803.24 | 8 | | 8 | | 8 | | | | | |
| 1/4 | 3,756.31 | 1/4 | 4,019.57 | 1/4 | 4,282.83 | 1/4 | 4,546.09 | 1/4 | 4,808.10 | 1/4 | | 1/4 | | 1/4 | | | | | |
| 1/2 | 3,761.80 | 1/2 | 4,025.06 | 1/2 | 4,288.32 | 1/2 | 4,551.58 | 1/2 | 4,812.95 | 1/2 | | 1/2 | | 1/2 | | | | | |
| 3/4 | 3,767.28 | 3/4 | 4,030.54 | 3/4 | 4,293.80 | 3/4 | 4,557.06 | 3/4 | 4,817.81 | 3/4 | | 3/4 | | 3/4 | | | | | |
| 9 | 3,772.77 | 9 | 4,036.03 | 9 | 4,299.29 | 9 | 4,562.55 | 9 | 4,822.04 | 9 | | 9 | | 9 | | | | | |
| 1/4 | 3,778.25 | 1/4 | 4,041.51 | 1/4 | 4,304.77 | 1/4 | 4,568.03 | 1/4 | 4,826.27 | 1/4 | | 1/4 | | 1/4 | | | | | |
| 1/2 | 3,783.73 | 1/2 | 4,047.00 | 1/2 | 4,310.26 | 1/2 | 4,573.52 | 1/2 | 4,830.49 | 1/2 | | 1/2 | | 1/2 | | | | | |
| 3/4 | 3,789.22 | 3/4 | 4,052.48 | 3/4 | 4,315.74 | 3/4 | 4,579.00 | 3/4 | 4,834.72 | 3/4 | | 3/4 | | 3/4 | | | | | |
| 10 | 3,794.70 | 10 | 4,057.96 | 10 | 4,321.23 | 10 | 4,584.49 | 10 | 4,838.04 | 10 | | 10 | | 10 | | | | | |
| 1/4 | 3,800.19 | 1/4 | 4,063.45 | 1/4 | 4,326.71 | 1/4 | 4,589.97 | 1/4 | 4,841.35 | 1/4 | | 1/4 | | 1/4 | | | | | |
| 1/2 | 3,805.67 | 1/2 | 4,068.93 | 1/2 | 4,332.19 | 1/2 | 4,595.46 | 1/2 | 4,844.67 | 1/2 | | 1/2 | | 1/2 | | | | | |
| 3/4 | 3,811.16 | 3/4 | 4,074.42 | 3/4 | 4,337.68 | 3/4 | 4,600.94 | 3/4 | 4,847.98 | 3/4 | | 3/4 | | 3/4 | | | | | |
| 11 | 3,816.64 | 11 | 4,079.90 | 11 | 4,343.16 | 11 | 4,606.42 | 11 | 4,850.38 | 11 | | 11 | | 11 | | | | | |
| 1/4 | 3,822.13 | 1/4 | 4,085.39 | 1/4 | 4,348.65 | 1/4 | 4,611.91 | 1/4 | 4,852.78 | 1/4 | | 1/4 | | 1/4 | | | | | |
| 1/2 | 3,827.61 | 1/2 | 4,090.87 | 1/2 | 4,354.13 | 1/2 | 4,617.39 | 1/2 | 4,855.18 | 1/2 | | 1/2 | | 1/2 | | | | | |
| 3/4 | 3,833.10 | 3/4 | 4,096.36 | 3/4 | 4,359.62 | 3/4 | 4,622.88 | 3/4 | 4,857.58 | 3/4 | | 3/4 | | 3/4 | | | | | |

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