



BARGE "WEB P2"

STBD

HORIZONTAL

INNAGE TABLE

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 | 0.00 | 0 | 183.50 | 0 | 511.05 | 0 | 923.98 | 0 | 1,397.16 | 0 | 1,914.51 | 0 | 2,463.64 | 0 | 3,034.12 | 0 | 3,616.55 | 0 | 4,202.07 |
| 1/4 | 1.11 | 1/4 | 189.29 | 1/4 | 518.95 | 1/4 | 933.33 | 1/4 | 1,407.56 | 1/4 | 1,925.68 | 1/4 | 2,475.36 | 1/4 | 3,046.17 | 1/4 | 3,628.75 | 1/4 | 4,214.23 |
| 1/2 | 2.22 | 1/2 | 195.09 | 1/2 | 526.85 | 1/2 | 942.67 | 1/2 | 1,417.97 | 1/2 | 1,936.86 | 1/2 | 2,487.07 | 1/2 | 3,058.22 | 1/2 | 3,640.95 | 1/2 | 4,226.40 |
| 3/4 | 3.34 | 3/4 | 200.89 | 3/4 | 534.75 | 3/4 | 952.02 | 3/4 | 1,428.37 | 3/4 | 1,948.03 | 3/4 | 2,498.79 | 3/4 | 3,070.27 | 3/4 | 3,653.15 | 3/4 | 4,238.56 |
| 1 | 4.45 | 1 | 206.69 | 1 | 542.65 | 1 | 961.37 | 1 | 1,438.77 | 1 | 1,959.21 | 1 | 2,510.50 | 1 | 3,082.32 | 1 | 3,665.34 | 1 | 4,250.73 |
| 1/4 | 6.48 | 1/4 | 212.70 | 1/4 | 550.69 | 1/4 | 970.82 | 1/4 | 1,449.25 | 1/4 | 1,970.44 | 1/4 | 2,522.25 | 1/4 | 3,094.39 | 1/4 | 3,677.55 | 1/4 | 4,262.88 |
| 1/2 | 8.52 | 1/2 | 218.71 | 1/2 | 558.73 | 1/2 | 980.26 | 1/2 | 1,459.73 | 1/2 | 1,981.67 | 1/2 | 2,534.00 | 1/2 | 3,106.46 | 1/2 | 3,689.75 | 1/2 | 4,275.04 |
| 3/4 | 10.55 | 3/4 | 224.72 | 3/4 | 566.77 | 3/4 | 989.71 | 3/4 | 1,470.21 | 3/4 | 1,992.89 | 3/4 | 2,545.75 | 3/4 | 3,118.53 | 3/4 | 3,701.95 | 3/4 | 4,287.19 |
| 2 | 12.58 | 2 | 230.73 | 2 | 574.81 | 2 | 999.16 | 2 | 1,480.68 | 2 | 2,004.12 | 2 | 2,557.50 | 2 | 3,130.60 | 2 | 3,714.16 | 2 | 4,299.34 |
| 1/4 | 15.21 | 1/4 | 236.95 | 1/4 | 582.99 | 1/4 | 1,008.71 | 1/4 | 1,491.23 | 1/4 | 2,015.40 | 1/4 | 2,569.29 | 1/4 | 3,142.69 | 1/4 | 3,726.36 | 1/4 | 4,311.49 |
| 1/2 | 17.85 | 1/2 | 243.17 | 1/2 | 591.17 | 1/2 | 1,018.25 | 1/2 | 1,501.78 | 1/2 | 2,026.68 | 1/2 | 2,581.07 | 1/2 | 3,154.78 | 1/2 | 3,738.57 | 1/2 | 4,323.63 |
| 3/4 | 20.48 | 3/4 | 249.39 | 3/4 | 599.34 | 3/4 | 1,027.80 | 3/4 | 1,512.33 | 3/4 | 2,037.96 | 3/4 | 2,592.86 | 3/4 | 3,166.87 | 3/4 | 3,750.77 | 3/4 | 4,335.77 |
| 3 | 23.11 | 3 | 255.61 | 3 | 607.52 | 3 | 1,037.34 | 3 | 1,522.88 | 3 | 2,049.24 | 3 | 2,604.64 | 3 | 3,178.96 | 3 | 3,762.98 | 3 | 4,347.91 |
| 1/4 | 26.22 | 1/4 | 262.01 | 1/4 | 615.83 | 1/4 | 1,046.99 | 1/4 | 1,533.50 | 1/4 | 2,060.57 | 1/4 | 2,616.46 | 1/4 | 3,191.06 | 1/4 | 3,775.19 | 1/4 | 4,360.04 |
| 1/2 | 29.33 | 1/2 | 268.41 | 1/2 | 624.14 | 1/2 | 1,056.63 | 1/2 | 1,544.13 | 1/2 | 2,071.90 | 1/2 | 2,628.27 | 1/2 | 3,203.17 | 1/2 | 3,787.39 | 1/2 | 4,372.17 |
| 3/4 | 32.45 | 3/4 | 274.81 | 3/4 | 632.44 | 3/4 | 1,066.27 | 3/4 | 1,554.75 | 3/4 | 2,083.24 | 3/4 | 2,640.09 | 3/4 | 3,215.27 | 3/4 | 3,799.60 | 3/4 | 4,384.29 |
| 4 | 35.56 | 4 | 281.22 | 4 | 640.75 | 4 | 1,075.91 | 4 | 1,565.37 | 4 | 2,094.57 | 4 | 2,651.91 | 4 | 3,227.38 | 4 | 3,811.81 | 4 | 4,396.42 |
| 1/4 | 39.09 | 1/4 | 287.79 | 1/4 | 649.19 | 1/4 | 1,085.65 | 1/4 | 1,576.06 | 1/4 | 2,105.94 | 1/4 | 2,663.76 | 1/4 | 3,239.50 | 1/4 | 3,824.02 | 1/4 | 4,408.54 |
| 1/2 | 42.61 | 1/2 | 294.37 | 1/2 | 657.63 | 1/2 | 1,095.38 | 1/2 | 1,586.74 | 1/2 | 2,117.32 | 1/2 | 2,675.60 | 1/2 | 3,251.62 | 1/2 | 3,836.22 | 1/2 | 4,420.65 |
| 3/4 | 46.14 | 3/4 | 300.95 | 3/4 | 666.06 | 3/4 | 1,105.12 | 3/4 | 1,597.43 | 3/4 | 2,128.70 | 3/4 | 2,687.45 | 3/4 | 3,263.74 | 3/4 | 3,848.43 | 3/4 | 4,432.76 |
| 5 | 49.67 | 5 | 307.53 | 5 | 674.50 | 5 | 1,114.86 | 5 | 1,608.12 | 5 | 2,140.08 | 5 | 2,699.30 | 5 | 3,275.86 | 5 | 3,860.64 | 5 | 4,444.87 |
| 1/4 | 53.56 | 1/4 | 314.29 | 1/4 | 683.06 | 1/4 | 1,124.68 | 1/4 | 1,618.88 | 1/4 | 2,151.51 | 1/4 | 2,711.18 | 1/4 | 3,287.99 | 1/4 | 3,872.85 | 1/4 | 4,456.97 |
| 1/2 | 57.45 | 1/2 | 321.05 | 1/2 | 691.62 | 1/2 | 1,134.51 | 1/2 | 1,629.63 | 1/2 | 2,162.93 | 1/2 | 2,723.06 | 1/2 | 3,300.13 | 1/2 | 3,885.05 | 1/2 | 4,469.07 |
| 3/4 | 61.35 | 3/4 | 327.81 | 3/4 | 700.18 | 3/4 | 1,144.34 | 3/4 | 1,640.39 | 3/4 | 2,174.36 | 3/4 | 2,734.94 | 3/4 | 3,312.26 | 3/4 | 3,897.26 | 3/4 | 4,481.17 |
| 6 | 65.24 | 6 | 334.57 | 6 | 708.75 | 6 | 1,154.16 | 6 | 1,651.15 | 6 | 2,185.79 | 6 | 2,746.82 | 6 | 3,324.40 | 6 | 3,909.47 | 6 | 4,493.26 |
| 1/4 | 69.47 | 1/4 | 341.51 | 1/4 | 717.43 | 1/4 | 1,164.08 | 1/4 | 1,661.97 | 1/4 | 2,197.26 | 1/4 | 2,758.72 | 1/4 | 3,336.55 | 1/4 | 3,921.67 | 1/4 | 4,505.34 |
| 1/2 | 73.69 | 1/2 | 348.45 | 1/2 | 726.11 | 1/2 | 1,173.99 | 1/2 | 1,672.79 | 1/2 | 2,208.73 | 1/2 | 2,770.63 | 1/2 | 3,348.70 | 1/2 | 3,933.88 | 1/2 | 4,517.42 |
| 3/4 | 77.92 | 3/4 | 355.38 | 3/4 | 734.79 | 3/4 | 1,183.91 | 3/4 | 1,683.61 | 3/4 | 2,220.20 | 3/4 | 2,782.54 | 3/4 | 3,360.84 | 3/4 | 3,946.08 | 3/4 | 4,529.50 |
| 7 | 82.15 | 7 | 362.32 | 7 | 743.48 | 7 | 1,193.82 | 7 | 1,694.43 | 7 | 2,231.67 | 7 | 2,794.44 | 7 | 3,372.99 | 7 | 3,958.29 | 7 | 4,541.58 |
| 1/4 | 86.68 | 1/4 | 369.43 | 1/4 | 752.28 | 1/4 | 1,203.83 | 1/4 | 1,705.31 | 1/4 | 2,243.19 | 1/4 | 2,806.38 | 1/4 | 3,385.15 | 1/4 | 3,970.49 | 1/4 | 4,553.64 |
| 1/2 | 91.21 | 1/2 | 376.53 | 1/2 | 761.08 | 1/2 | 1,213.83 | 1/2 | 1,716.20 | 1/2 | 2,254.71 | 1/2 | 2,818.31 | 1/2 | 3,397.31 | 1/2 | 3,982.69 | 1/2 | 4,565.70 |
| 3/4 | 95.74 | 3/4 | 383.64 | 3/4 | 769.88 | 3/4 | 1,223.83 | 3/4 | 1,727.08 | 3/4 | 2,266.22 | 3/4 | 2,830.25 | 3/4 | 3,409.47 | 3/4 | 3,994.89 | 3/4 | 4,577.76 |
| 8 | 100.28 | 8 | 390.75 | 8 | 778.68 | 8 | 1,233.83 | 8 | 1,737.97 | 8 | 2,277.74 | 8 | 2,842.18 | 8 | 3,421.63 | 8 | 4,007.09 | 8 | 4,589.82 |
| 1/4 | 105.09 | 1/4 | 398.02 | 1/4 | 787.60 | 1/4 | 1,243.92 | 1/4 | 1,748.91 | 1/4 | 2,289.30 | 1/4 | 2,854.14 | 1/4 | 3,433.80 | 1/4 | 4,019.29 | 1/4 | 4,601.86 |
| 1/2 | 109.91 | 1/2 | 405.29 | 1/2 | 796.51 | 1/2 | 1,254.01 | 1/2 | 1,759.86 | 1/2 | 2,300.86 | 1/2 | 2,866.10 | 1/2 | 3,445.97 | 1/2 | 4,031.48 | 1/2 | 4,613.90 |
| 3/4 | 114.73 | 3/4 | 412.56 | 3/4 | 805.43 | 3/4 | 1,264.09 | 3/4 | 1,770.80 | 3/4 | 2,312.41 | 3/4 | 2,878.06 | 3/4 | 3,458.14 | 3/4 | 4,043.68 | 3/4 | 4,625.95 |
| 9 | 119.54 | 9 | 419.83 | 9 | 814.35 | 9 | 1,274.18 | 9 | 1,781.75 | 9 | 2,323.97 | 9 | 2,890.02 | 9 | 3,470.31 | 9 | 4,055.88 | 9 | 4,637.99 |
| 1/4 | 124.63 | 1/4 | 427.27 | 1/4 | 823.37 | 1/4 | 1,284.35 | 1/4 | 1,792.75 | 1/4 | 2,335.57 | 1/4 | 2,902.01 | 1/4 | 3,482.49 | 1/4 | 4,068.07 | 1/4 | 4,650.01 |
| 1/2 | 129.71 | 1/2 | 434.71 | 1/2 | 832.40 | 1/2 | 1,294.52 | 1/2 | 1,803.76 | 1/2 | 2,347.17 | 1/2 | 2,913.99 | 1/2 | 3,494.67 | 1/2 | 4,080.26 | 1/2 | 4,662.02 |
| 3/4 | 134.79 | 3/4 | 442.15 | 3/4 | 841.43 | 3/4 | 1,304.69 | 3/4 | 1,814.77 | 3/4 | 2,358.77 | 3/4 | 2,925.98 | 3/4 | 3,506.85 | 3/4 | 4,092.45 | 3/4 | 4,674.04 |
| 10 | 139.88 | 10 | 449.59 | 10 | 850.46 | 10 | 1,314.85 | 10 | 1,825.77 | 10 | 2,370.37 | 10 | 2,937.96 | 10 | 3,519.03 | 10 | 4,104.64 | 10 | 4,686.06 |
| 1/4 | 145.21 | 1/4 | 457.20 | 1/4 | 859.60 | 1/4 | 1,325.10 | 1/4 | 1,836.84 | 1/4 | 2,382.01 | 1/4 | 2,949.97 | 1/4 | 3,531.21 | 1/4 | 4,116.82 | 1/4 | 4,698.06 |
| 1/2 | 150.54 | 1/2 | 464.81 | 1/2 | 868.73 | 1/2 | 1,335.35 | 1/2 | 1,847.90 | 1/2 | 2,393.65 | 1/2 | 2,961.98 | 1/2 | 3,543.40 | 1/2 | 4,129.00 | 1/2 | 4,710.06 |
| 3/4 | 155.88 | 3/4 | 472.41 | 3/4 | 877.87 | 3/4 | 1,345.60 | 3/4 | 1,858.96 | 3/4 | 2,405.29 | 3/4 | 2,973.99 | 3/4 | 3,555.59 | 3/4 | 4,141.19 | 3/4 | 4,722.05 |
| 11 | 161.21 | 11 | 480.02 | 11 | 887.01 | 11 | 1,355.85 | 11 | 1,870.03 | 11 | 2,416.93 | 11 | 2,985.99 | 11 | 3,567.77 | 11 | 4,153.37 | 11 | 4,734.05 |
| 1/4 | 166.78 | 1/4 | 487.78 | 1/4 | 896.25 | 1/4 | 1,366.18 | 1/4 | 1,881.15 | 1/4 | 2,428.61 | 1/4 | 2,998.03 | 1/4 | 3,579.97 | 1/4 | 4,165.55 | 1/4 | 4,746.02 |
| 1/2 | 172.35 | 1/2 | 495.54 | 1/2 | 905.49 | 1/2 | 1,376.51 | 1/2 | 1,892.27 | 1/2 | 2,440.29 | 1/2 | 3,010.06 | 1/2 | 3,592.16 | 1/2 | 4,177.72 | 1/2 | 4,758.00 |
| 3/4 | 177.93 | 3/4 | 503.29 | 3/4 | 914.74 | 3/4 | 1,386.83 | 3/4 | 1,903.39 | 3/4 | 2,451.96 | 3/4 | 3,022.09 | 3/4 | 3,604.35 | 3/4 | 4,189.90 | 3/4 | 4,769.97 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES.

PRECISION MEASUREMENT
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BARGE "WEB P2"

STBD HORIZONTAL INNAGE TABLE

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 | 4,781.94 | 0 | 5,347.20 | 0 | 5,888.18 | 0 | 6,394.04 | 0 | 6,851.54 | 0 | 7,242.90 | 0 | 7,538.87 | 0 | | 0 | | | |
| 1/4 | 4,793.89 | 1/4 | 5,358.74 | 1/4 | 5,899.09 | 1/4 | 6,404.08 | 1/4 | 6,860.40 | 1/4 | 7,250.11 | 1/4 | 7,543.54 | 1/4 | | 1/4 | | | |
| 1/2 | 4,805.84 | 1/2 | 5,370.27 | 1/2 | 5,910.01 | 1/2 | 6,414.12 | 1/2 | 6,869.26 | 1/2 | 7,257.33 | 1/2 | 7,548.22 | 1/2 | | 1/2 | | | |
| 3/4 | 4,817.78 | 3/4 | 5,381.81 | 3/4 | 5,920.92 | 3/4 | 6,424.17 | 3/4 | 6,878.12 | 3/4 | 7,264.54 | 3/4 | 7,552.90 | 3/4 | | 3/4 | | | |
| 1 | 4,829.73 | 1 | 5,393.35 | 1 | 5,931.84 | 1 | 6,434.21 | 1 | 6,886.98 | 1 | 7,271.76 | 1 | 7,557.58 | 1 | | 1 | | | |
| 1/4 | 4,841.65 | 1/4 | 5,404.84 | 1/4 | 5,942.69 | 1/4 | 6,444.17 | 1/4 | 6,895.72 | 1/4 | 7,278.81 | 1/4 | 7,561.96 | 1/4 | | 1/4 | | | |
| 1/2 | 4,853.57 | 1/2 | 5,416.34 | 1/2 | 5,953.54 | 1/2 | 6,454.13 | 1/2 | 6,904.46 | 1/2 | 7,285.86 | 1/2 | 7,566.34 | 1/2 | | 1/2 | | | |
| 3/4 | 4,865.49 | 3/4 | 5,427.83 | 3/4 | 5,964.39 | 3/4 | 6,464.09 | 3/4 | 6,913.20 | 3/4 | 7,292.90 | 3/4 | 7,570.72 | 3/4 | | 3/4 | | | |
| 2 | 4,877.42 | 2 | 5,439.32 | 2 | 5,975.25 | 2 | 6,474.05 | 2 | 6,921.95 | 2 | 7,299.95 | 2 | 7,575.11 | 2 | | 2 | | | |
| 1/4 | 4,889.31 | 1/4 | 5,450.77 | 1/4 | 5,986.03 | 1/4 | 6,483.92 | 1/4 | 6,930.57 | 1/4 | 7,306.83 | 1/4 | 7,579.17 | 1/4 | | 1/4 | | | |
| 1/2 | 4,901.20 | 1/2 | 5,462.22 | 1/2 | 5,996.82 | 1/2 | 6,493.79 | 1/2 | 6,939.19 | 1/2 | 7,313.71 | 1/2 | 7,583.23 | 1/2 | | 1/2 | | | |
| 3/4 | 4,913.09 | 3/4 | 5,473.67 | 3/4 | 6,007.61 | 3/4 | 6,503.66 | 3/4 | 6,947.81 | 3/4 | 7,320.58 | 3/4 | 7,587.30 | 3/4 | | 3/4 | | | |
| 3 | 4,924.99 | 3 | 5,485.12 | 3 | 6,018.40 | 3 | 6,513.54 | 3 | 6,956.44 | 3 | 7,327.46 | 3 | 7,591.36 | 3 | | 3 | | | |
| 1/4 | 4,936.85 | 1/4 | 5,496.52 | 1/4 | 6,029.12 | 1/4 | 6,523.32 | 1/4 | 6,964.94 | 1/4 | 7,334.15 | 1/4 | 7,595.08 | 1/4 | | 1/4 | | | |
| 1/2 | 4,948.71 | 1/2 | 5,507.93 | 1/2 | 6,039.85 | 1/2 | 6,533.10 | 1/2 | 6,973.43 | 1/2 | 7,340.85 | 1/2 | 7,598.79 | 1/2 | | 1/2 | | | |
| 3/4 | 4,960.58 | 3/4 | 5,519.33 | 3/4 | 6,050.57 | 3/4 | 6,542.88 | 3/4 | 6,981.93 | 3/4 | 7,347.55 | 3/4 | 7,602.51 | 3/4 | | 3/4 | | | |
| 4 | 4,972.44 | 4 | 5,530.73 | 4 | 6,061.29 | 4 | 6,552.66 | 4 | 6,990.43 | 4 | 7,354.24 | 4 | 7,606.22 | 4 | | 4 | | | |
| 1/4 | 4,984.27 | 1/4 | 5,542.09 | 1/4 | 6,071.95 | 1/4 | 6,562.35 | 1/4 | 6,998.81 | 1/4 | 7,360.76 | 1/4 | 7,609.55 | 1/4 | | 1/4 | | | |
| 1/2 | 4,996.11 | 1/2 | 5,553.44 | 1/2 | 6,082.60 | 1/2 | 6,572.04 | 1/2 | 7,007.18 | 1/2 | 7,367.27 | 1/2 | 7,612.88 | 1/2 | | 1/2 | | | |
| 3/4 | 5,007.94 | 3/4 | 5,564.80 | 3/4 | 6,093.26 | 3/4 | 6,581.73 | 3/4 | 7,015.55 | 3/4 | 7,373.78 | 3/4 | 7,616.20 | 3/4 | | 3/4 | | | |
| 5 | 5,019.77 | 5 | 5,576.15 | 5 | 6,103.91 | 5 | 6,591.42 | 5 | 7,023.93 | 5 | 7,380.29 | 5 | 7,619.53 | 5 | | 5 | | | |
| 1/4 | 5,031.57 | 1/4 | 5,587.46 | 1/4 | 6,114.50 | 1/4 | 6,601.01 | 1/4 | 7,032.17 | 1/4 | 7,386.61 | 1/4 | 7,622.41 | 1/4 | | 1/4 | | | |
| 1/2 | 5,043.38 | 1/2 | 5,598.76 | 1/2 | 6,125.08 | 1/2 | 6,610.61 | 1/2 | 7,040.41 | 1/2 | 7,392.93 | 1/2 | 7,625.30 | 1/2 | | 1/2 | | | |
| 3/4 | 5,055.18 | 3/4 | 5,610.07 | 3/4 | 6,135.67 | 3/4 | 6,620.20 | 3/4 | 7,048.65 | 3/4 | 7,399.24 | 3/4 | 7,628.18 | 3/4 | | 3/4 | | | |
| 6 | 5,066.98 | 6 | 5,621.38 | 6 | 6,146.25 | 6 | 6,629.80 | 6 | 7,056.90 | 6 | 7,405.56 | 6 | 7,631.06 | 6 | | 6 | | | |
| 1/4 | 5,078.75 | 1/4 | 5,632.63 | 1/4 | 6,156.77 | 1/4 | 6,639.29 | 1/4 | 7,065.01 | 1/4 | 7,411.68 | 1/4 | 7,633.41 | 1/4 | | 1/4 | | | |
| 1/2 | 5,090.51 | 1/2 | 5,643.88 | 1/2 | 6,167.28 | 1/2 | 6,648.79 | 1/2 | 7,073.11 | 1/2 | 7,417.79 | 1/2 | 7,635.77 | 1/2 | | 1/2 | | | |
| 3/4 | 5,102.28 | 3/4 | 5,655.14 | 3/4 | 6,177.79 | 3/4 | 6,658.29 | 3/4 | 7,081.22 | 3/4 | 7,423.91 | 3/4 | 7,638.12 | 3/4 | | 3/4 | | | |
| 7 | 5,114.05 | 7 | 5,666.39 | 7 | 6,188.31 | 7 | 6,667.79 | 7 | 7,089.33 | 7 | 7,430.03 | 7 | 7,640.47 | 7 | | 7 | | | |
| 1/4 | 5,125.78 | 1/4 | 5,677.59 | 1/4 | 6,198.75 | 1/4 | 6,677.18 | 1/4 | 7,097.30 | 1/4 | 7,435.93 | 1/4 | 7,642.12 | 1/4 | | 1/4 | | | |
| 1/2 | 5,137.51 | 1/2 | 5,688.79 | 1/2 | 6,209.19 | 1/2 | 6,686.58 | 1/2 | 7,105.28 | 1/2 | 7,441.84 | 1/2 | 7,643.77 | 1/2 | | 1/2 | | | |
| 3/4 | 5,149.25 | 3/4 | 5,699.99 | 3/4 | 6,219.63 | 3/4 | 6,695.98 | 3/4 | 7,113.25 | 3/4 | 7,447.75 | 3/4 | 7,645.42 | 3/4 | | 3/4 | | | |
| 8 | 5,160.98 | 8 | 5,711.19 | 8 | 6,230.07 | 8 | 6,705.38 | 8 | 7,121.22 | 8 | 7,453.65 | 8 | 7,647.07 | 8 | | 8 | | | |
| 1/4 | 5,172.68 | 1/4 | 5,722.34 | 1/4 | 6,240.44 | 1/4 | 6,714.67 | 1/4 | 7,129.05 | 1/4 | 7,459.34 | 1/4 | 7,647.86 | 1/4 | | 1/4 | | | |
| 1/2 | 5,184.37 | 1/2 | 5,733.49 | 1/2 | 6,250.80 | 1/2 | 6,723.97 | 1/2 | 7,136.88 | 1/2 | 7,465.02 | 1/2 | 7,648.65 | 1/2 | | 1/2 | | | |
| 3/4 | 5,196.07 | 3/4 | 5,744.63 | 3/4 | 6,261.17 | 3/4 | 6,733.26 | 3/4 | 7,144.71 | 3/4 | 7,470.71 | 3/4 | | 3/4 | | 3/4 | | | |
| 9 | 5,207.76 | 9 | 5,755.78 | 9 | 6,271.53 | 9 | 6,742.56 | 9 | 7,152.54 | 9 | 7,476.40 | 9 | | 9 | | 9 | | | |
| 1/4 | 5,219.42 | 1/4 | 5,766.87 | 1/4 | 6,281.82 | 1/4 | 6,751.75 | 1/4 | 7,160.22 | 1/4 | 7,481.85 | 1/4 | | 1/4 | | 1/4 | | | |
| 1/2 | 5,231.08 | 1/2 | 5,777.96 | 1/2 | 6,292.11 | 1/2 | 6,760.94 | 1/2 | 7,167.90 | 1/2 | 7,487.31 | 1/2 | | 1/2 | | 1/2 | | | |
| 3/4 | 5,242.74 | 3/4 | 5,789.05 | 3/4 | 6,302.40 | 3/4 | 6,770.13 | 3/4 | 7,175.58 | 3/4 | 7,492.76 | 3/4 | | 3/4 | | 3/4 | | | |
| 10 | 5,254.40 | 10 | 5,800.14 | 10 | 6,312.69 | 10 | 6,779.32 | 10 | 7,183.27 | 10 | 7,498.21 | 10 | | 10 | | 10 | | | |
| 1/4 | 5,266.02 | 1/4 | 5,811.17 | 1/4 | 6,322.90 | 1/4 | 6,788.40 | 1/4 | 7,190.80 | 1/4 | 7,503.43 | 1/4 | | 1/4 | | 1/4 | | | |
| 1/2 | 5,277.64 | 1/2 | 5,822.21 | 1/2 | 6,333.11 | 1/2 | 6,797.49 | 1/2 | 7,198.33 | 1/2 | 7,508.64 | 1/2 | | 1/2 | | 1/2 | | | |
| 3/4 | 5,289.26 | 3/4 | 5,833.24 | 3/4 | 6,343.31 | 3/4 | 6,806.57 | 3/4 | 7,205.86 | 3/4 | 7,513.85 | 3/4 | | 3/4 | | 3/4 | | | |
| 11 | 5,300.88 | 11 | 5,844.27 | 11 | 6,353.52 | 11 | 6,815.65 | 11 | 7,213.40 | 11 | 7,519.06 | 11 | | 11 | | 11 | | | |
| 1/4 | 5,312.46 | 1/4 | 5,855.25 | 1/4 | 6,363.65 | 1/4 | 6,824.62 | 1/4 | 7,220.77 | 1/4 | 7,524.01 | 1/4 | | 1/4 | | 1/4 | | | |
| 1/2 | 5,324.04 | 1/2 | 5,866.22 | 1/2 | 6,373.78 | 1/2 | 6,833.60 | 1/2 | 7,228.15 | 1/2 | 7,528.96 | 1/2 | | 1/2 | | 1/2 | | | |
| 3/4 | 5,335.62 | 3/4 | 5,877.20 | 3/4 | 6,383.91 | 3/4 | 6,842.57 | 3/4 | 7,235.52 | 3/4 | 7,533.91 | 3/4 | | 3/4 | | 3/4 | | | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/10/2009 CL - SW
CALCULATED: 11/10/2009 CL
PRINTED: 11/10/2009 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2009

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "WEB P2"

PORT HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

Table with 19 columns (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.) and 48 rows of capacity data.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E. CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL. CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK. CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT & ANALYSIS, INC. P.O. Box 2892 Pearlland, Texas 77588 http://www.pmacorp.net





BARGE "WEB P2"

PORT HORIZONTAL INNAGE TABLE

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 | 4,783.97 | 0 | 5,349.47 | 0 | 5,890.68 | 0 | 6,396.75 | 0 | 6,854.45 | 0 | 7,245.98 | 0 | 7,542.07 | 0 | | | | | |
| 1/4 | 4,795.93 | 1/4 | 5,361.01 | 1/4 | 5,901.60 | 1/4 | 6,406.80 | 1/4 | 6,863.32 | 1/4 | 7,253.20 | 1/4 | 7,546.75 | 1/4 | | | | | |
| 1/2 | 4,807.88 | 1/2 | 5,372.55 | 1/2 | 5,912.52 | 1/2 | 6,416.85 | 1/2 | 6,872.18 | 1/2 | 7,260.42 | 1/2 | 7,551.43 | 1/2 | | | | | |
| 3/4 | 4,819.83 | 3/4 | 5,384.10 | 3/4 | 5,923.44 | 3/4 | 6,426.90 | 3/4 | 6,881.04 | 3/4 | 7,267.63 | 3/4 | 7,556.11 | 3/4 | | | | | |
| 1 | 4,831.78 | 1 | 5,395.64 | 1 | 5,934.36 | 1 | 6,436.95 | 1 | 6,889.90 | 1 | 7,274.85 | 1 | 7,560.79 | 1 | | | | | |
| 1/4 | 4,843.71 | 1/4 | 5,407.14 | 1/4 | 5,945.21 | 1/4 | 6,446.91 | 1/4 | 6,898.65 | 1/4 | 7,281.90 | 1/4 | 7,565.18 | 1/4 | | | | | |
| 1/2 | 4,855.64 | 1/2 | 5,418.64 | 1/2 | 5,956.07 | 1/2 | 6,456.87 | 1/2 | 6,907.40 | 1/2 | 7,288.95 | 1/2 | 7,569.56 | 1/2 | | | | | |
| 3/4 | 4,867.56 | 3/4 | 5,430.14 | 3/4 | 5,966.93 | 3/4 | 6,466.84 | 3/4 | 6,916.14 | 3/4 | 7,296.01 | 3/4 | 7,573.94 | 3/4 | | | | | |
| 2 | 4,879.49 | 2 | 5,441.64 | 2 | 5,977.78 | 2 | 6,476.80 | 2 | 6,924.89 | 2 | 7,303.06 | 2 | 7,578.33 | 2 | | | | | |
| 1/4 | 4,891.39 | 1/4 | 5,453.09 | 1/4 | 5,988.58 | 1/4 | 6,486.68 | 1/4 | 6,933.51 | 1/4 | 7,309.94 | 1/4 | 7,582.39 | 1/4 | | | | | |
| 1/2 | 4,903.28 | 1/2 | 5,464.54 | 1/2 | 5,999.37 | 1/2 | 6,496.55 | 1/2 | 6,942.14 | 1/2 | 7,316.81 | 1/2 | 7,586.46 | 1/2 | | | | | |
| 3/4 | 4,915.18 | 3/4 | 5,476.00 | 3/4 | 6,010.16 | 3/4 | 6,506.43 | 3/4 | 6,950.77 | 3/4 | 7,323.69 | 3/4 | 7,590.53 | 3/4 | | | | | |
| 3 | 4,927.08 | 3 | 5,487.45 | 3 | 6,020.96 | 3 | 6,516.30 | 3 | 6,959.39 | 3 | 7,330.57 | 3 | 7,594.59 | 3 | | | | | |
| 1/4 | 4,938.95 | 1/4 | 5,498.86 | 1/4 | 6,031.68 | 1/4 | 6,526.09 | 1/4 | 6,967.90 | 1/4 | 7,337.27 | 1/4 | 7,598.31 | 1/4 | | | | | |
| 1/2 | 4,950.82 | 1/2 | 5,510.27 | 1/2 | 6,042.41 | 1/2 | 6,535.87 | 1/2 | 6,976.40 | 1/2 | 7,343.97 | 1/2 | 7,602.03 | 1/2 | | | | | |
| 3/4 | 4,962.69 | 3/4 | 5,521.68 | 3/4 | 6,053.14 | 3/4 | 6,545.66 | 3/4 | 6,984.90 | 3/4 | 7,350.67 | 3/4 | 7,605.74 | 3/4 | | | | | |
| 4 | 4,974.56 | 4 | 5,533.08 | 4 | 6,063.87 | 4 | 6,555.45 | 4 | 6,993.40 | 4 | 7,357.37 | 4 | 7,609.46 | 4 | | | | | |
| 1/4 | 4,986.39 | 1/4 | 5,544.44 | 1/4 | 6,074.53 | 1/4 | 6,565.14 | 1/4 | 7,001.78 | 1/4 | 7,363.89 | 1/4 | 7,612.79 | 1/4 | | | | | |
| 1/2 | 4,998.23 | 1/2 | 5,555.80 | 1/2 | 6,085.19 | 1/2 | 6,574.83 | 1/2 | 7,010.16 | 1/2 | 7,370.40 | 1/2 | 7,616.11 | 1/2 | | | | | |
| 3/4 | 5,010.07 | 3/4 | 5,567.16 | 3/4 | 6,095.84 | 3/4 | 6,584.53 | 3/4 | 7,018.53 | 3/4 | 7,376.91 | 3/4 | 7,619.44 | 3/4 | | | | | |
| 5 | 5,021.91 | 5 | 5,578.52 | 5 | 6,106.50 | 5 | 6,594.22 | 5 | 7,026.91 | 5 | 7,383.43 | 5 | 7,622.77 | 5 | | | | | |
| 1/4 | 5,033.71 | 1/4 | 5,589.83 | 1/4 | 6,117.09 | 1/4 | 6,603.82 | 1/4 | 7,035.16 | 1/4 | 7,389.75 | 1/4 | 7,625.66 | 1/4 | | | | | |
| 1/2 | 5,045.52 | 1/2 | 5,601.14 | 1/2 | 6,127.68 | 1/2 | 6,613.42 | 1/2 | 7,043.40 | 1/2 | 7,396.07 | 1/2 | 7,628.54 | 1/2 | | | | | |
| 3/4 | 5,057.33 | 3/4 | 5,612.45 | 3/4 | 6,138.27 | 3/4 | 6,623.01 | 3/4 | 7,051.65 | 3/4 | 7,402.39 | 3/4 | 7,631.42 | 3/4 | | | | | |
| 6 | 5,069.13 | 6 | 5,623.76 | 6 | 6,148.86 | 6 | 6,632.61 | 6 | 7,059.90 | 6 | 7,408.71 | 6 | 7,634.31 | 6 | | | | | |
| 1/4 | 5,080.90 | 1/4 | 5,635.02 | 1/4 | 6,159.38 | 1/4 | 6,642.11 | 1/4 | 7,068.01 | 1/4 | 7,414.83 | 1/4 | 7,636.66 | 1/4 | | | | | |
| 1/2 | 5,092.68 | 1/2 | 5,646.28 | 1/2 | 6,169.90 | 1/2 | 6,651.62 | 1/2 | 7,076.12 | 1/2 | 7,420.95 | 1/2 | 7,639.02 | 1/2 | | | | | |
| 3/4 | 5,104.45 | 3/4 | 5,657.54 | 3/4 | 6,180.42 | 3/4 | 6,661.12 | 3/4 | 7,084.23 | 3/4 | 7,427.07 | 3/4 | 7,641.37 | 3/4 | | | | | |
| 7 | 5,116.22 | 7 | 5,668.80 | 7 | 6,190.94 | 7 | 6,670.62 | 7 | 7,092.35 | 7 | 7,433.19 | 7 | 7,643.72 | 7 | | | | | |
| 1/4 | 5,127.96 | 1/4 | 5,680.01 | 1/4 | 6,201.38 | 1/4 | 6,680.02 | 1/4 | 7,100.32 | 1/4 | 7,439.10 | 1/4 | 7,645.37 | 1/4 | | | | | |
| 1/2 | 5,139.70 | 1/2 | 5,691.21 | 1/2 | 6,211.83 | 1/2 | 6,689.42 | 1/2 | 7,108.30 | 1/2 | 7,445.00 | 1/2 | 7,647.03 | 1/2 | | | | | |
| 3/4 | 5,151.43 | 3/4 | 5,702.42 | 3/4 | 6,222.27 | 3/4 | 6,698.82 | 3/4 | 7,116.27 | 3/4 | 7,450.91 | 3/4 | 7,648.68 | 3/4 | | | | | |
| 8 | 5,163.17 | 8 | 5,713.62 | 8 | 6,232.72 | 8 | 6,708.23 | 8 | 7,124.25 | 8 | 7,456.82 | 8 | 7,650.33 | 8 | | | | | |
| 1/4 | 5,174.87 | 1/4 | 5,724.77 | 1/4 | 6,243.09 | 1/4 | 6,717.52 | 1/4 | 7,132.08 | 1/4 | 7,462.51 | 1/4 | 7,651.12 | 1/4 | | | | | |
| 1/2 | 5,186.58 | 1/2 | 5,735.92 | 1/2 | 6,253.46 | 1/2 | 6,726.82 | 1/2 | 7,139.91 | 1/2 | 7,468.20 | 1/2 | 7,651.90 | 1/2 | | | | | |
| 3/4 | 5,198.28 | 3/4 | 5,747.07 | 3/4 | 6,263.83 | 3/4 | 6,736.12 | 3/4 | 7,147.74 | 3/4 | 7,473.89 | 3/4 | | 3/4 | | | | | |
| 9 | 5,209.98 | 9 | 5,758.22 | 9 | 6,274.20 | 9 | 6,745.42 | 9 | 7,155.58 | 9 | 7,479.58 | 9 | | 9 | | | | | |
| 1/4 | 5,221.64 | 1/4 | 5,769.32 | 1/4 | 6,284.49 | 1/4 | 6,754.62 | 1/4 | 7,163.26 | 1/4 | 7,485.03 | 1/4 | | 1/4 | | | | | |
| 1/2 | 5,233.31 | 1/2 | 5,780.41 | 1/2 | 6,294.78 | 1/2 | 6,763.81 | 1/2 | 7,170.95 | 1/2 | 7,490.49 | 1/2 | | 1/2 | | | | | |
| 3/4 | 5,244.97 | 3/4 | 5,791.51 | 3/4 | 6,305.08 | 3/4 | 6,773.01 | 3/4 | 7,178.63 | 3/4 | 7,495.95 | 3/4 | | 3/4 | | | | | |
| 10 | 5,256.63 | 10 | 5,802.60 | 10 | 6,315.37 | 10 | 6,782.20 | 10 | 7,186.32 | 10 | 7,501.40 | 10 | | 10 | | | | | |
| 1/4 | 5,268.26 | 1/4 | 5,813.64 | 1/4 | 6,325.58 | 1/4 | 6,791.29 | 1/4 | 7,193.86 | 1/4 | 7,506.62 | 1/4 | | 1/4 | | | | | |
| 1/2 | 5,279.88 | 1/2 | 5,824.68 | 1/2 | 6,335.80 | 1/2 | 6,800.37 | 1/2 | 7,201.39 | 1/2 | 7,511.83 | 1/2 | | 1/2 | | | | | |
| 3/4 | 5,291.51 | 3/4 | 5,835.72 | 3/4 | 6,346.01 | 3/4 | 6,809.46 | 3/4 | 7,208.93 | 3/4 | 7,517.04 | 3/4 | | 3/4 | | | | | |
| 11 | 5,303.13 | 11 | 5,846.75 | 11 | 6,356.22 | 11 | 6,818.55 | 11 | 7,216.46 | 11 | 7,522.26 | 11 | | 11 | | | | | |
| 1/4 | 5,314.72 | 1/4 | 5,857.74 | 1/4 | 6,366.36 | 1/4 | 6,827.52 | 1/4 | 7,223.84 | 1/4 | 7,527.21 | 1/4 | | 1/4 | | | | | |
| 1/2 | 5,326.30 | 1/2 | 5,868.72 | 1/2 | 6,376.49 | 1/2 | 6,836.50 | 1/2 | 7,231.22 | 1/2 | 7,532.16 | 1/2 | | 1/2 | | | | | |
| 3/4 | 5,337.89 | 3/4 | 5,879.70 | 3/4 | 6,386.62 | 3/4 | 6,845.48 | 3/4 | 7,238.60 | 3/4 | 7,537.12 | 3/4 | | 3/4 | | | | | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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PRINTED: 11/10/2009 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2009

PRECISION MEASUREMENT
& ANALYSIS, INC.
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Pearland, Texas 77588
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BARGE "WEB P2"

STBD HORIZONTAL INNAGE TABLE

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 | 0.00 | 0 | 183.50 | 0 | 511.05 | 0 | 923.98 | 0 | 1,397.16 | 0 | 1,914.51 | 0 | 2,463.64 | 0 | 3,034.12 | 0 | 3,616.55 | 0 | 4,202.07 |
| 1/4 | 1.11 | 1/4 | 189.29 | 1/4 | 518.95 | 1/4 | 933.33 | 1/4 | 1,407.56 | 1/4 | 1,925.68 | 1/4 | 2,475.36 | 1/4 | 3,046.17 | 1/4 | 3,628.75 | 1/4 | 4,214.23 |
| 1/2 | 2.22 | 1/2 | 195.09 | 1/2 | 526.85 | 1/2 | 942.67 | 1/2 | 1,417.97 | 1/2 | 1,936.86 | 1/2 | 2,487.07 | 1/2 | 3,058.22 | 1/2 | 3,640.95 | 1/2 | 4,226.40 |
| 3/4 | 3.34 | 3/4 | 200.89 | 3/4 | 534.75 | 3/4 | 952.02 | 3/4 | 1,428.37 | 3/4 | 1,948.03 | 3/4 | 2,498.79 | 3/4 | 3,070.27 | 3/4 | 3,653.15 | 3/4 | 4,238.56 |
| 1 | 4.45 | 1 | 206.69 | 1 | 542.65 | 1 | 961.37 | 1 | 1,438.77 | 1 | 1,959.21 | 1 | 2,510.50 | 1 | 3,082.32 | 1 | 3,665.34 | 1 | 4,250.73 |
| 1/4 | 6.48 | 1/4 | 212.70 | 1/4 | 550.69 | 1/4 | 970.82 | 1/4 | 1,449.25 | 1/4 | 1,970.44 | 1/4 | 2,522.25 | 1/4 | 3,094.39 | 1/4 | 3,677.55 | 1/4 | 4,262.88 |
| 1/2 | 8.52 | 1/2 | 218.71 | 1/2 | 558.73 | 1/2 | 980.26 | 1/2 | 1,459.73 | 1/2 | 1,981.67 | 1/2 | 2,534.00 | 1/2 | 3,106.46 | 1/2 | 3,689.75 | 1/2 | 4,275.04 |
| 3/4 | 10.55 | 3/4 | 224.72 | 3/4 | 566.77 | 3/4 | 989.71 | 3/4 | 1,470.21 | 3/4 | 1,992.89 | 3/4 | 2,545.75 | 3/4 | 3,118.53 | 3/4 | 3,701.95 | 3/4 | 4,287.19 |
| 2 | 12.58 | 2 | 230.73 | 2 | 574.81 | 2 | 999.16 | 2 | 1,480.68 | 2 | 2,004.12 | 2 | 2,557.50 | 2 | 3,130.60 | 2 | 3,714.16 | 2 | 4,299.34 |
| 1/4 | 15.21 | 1/4 | 236.95 | 1/4 | 582.99 | 1/4 | 1,008.71 | 1/4 | 1,491.23 | 1/4 | 2,015.40 | 1/4 | 2,569.29 | 1/4 | 3,142.69 | 1/4 | 3,726.36 | 1/4 | 4,311.49 |
| 1/2 | 17.85 | 1/2 | 243.17 | 1/2 | 591.17 | 1/2 | 1,018.25 | 1/2 | 1,501.78 | 1/2 | 2,026.68 | 1/2 | 2,581.07 | 1/2 | 3,154.78 | 1/2 | 3,738.57 | 1/2 | 4,323.63 |
| 3/4 | 20.48 | 3/4 | 249.39 | 3/4 | 599.34 | 3/4 | 1,027.80 | 3/4 | 1,512.33 | 3/4 | 2,037.96 | 3/4 | 2,592.86 | 3/4 | 3,166.87 | 3/4 | 3,750.77 | 3/4 | 4,335.77 |
| 3 | 23.11 | 3 | 255.61 | 3 | 607.52 | 3 | 1,037.34 | 3 | 1,522.88 | 3 | 2,049.24 | 3 | 2,604.64 | 3 | 3,178.96 | 3 | 3,762.98 | 3 | 4,347.91 |
| 1/4 | 26.22 | 1/4 | 262.01 | 1/4 | 615.83 | 1/4 | 1,046.99 | 1/4 | 1,533.50 | 1/4 | 2,060.57 | 1/4 | 2,616.46 | 1/4 | 3,191.06 | 1/4 | 3,775.19 | 1/4 | 4,360.04 |
| 1/2 | 29.33 | 1/2 | 268.41 | 1/2 | 624.14 | 1/2 | 1,056.63 | 1/2 | 1,544.13 | 1/2 | 2,071.90 | 1/2 | 2,628.27 | 1/2 | 3,203.17 | 1/2 | 3,787.39 | 1/2 | 4,372.17 |
| 3/4 | 32.45 | 3/4 | 274.81 | 3/4 | 632.44 | 3/4 | 1,066.27 | 3/4 | 1,554.75 | 3/4 | 2,083.24 | 3/4 | 2,640.09 | 3/4 | 3,215.27 | 3/4 | 3,799.60 | 3/4 | 4,384.29 |
| 4 | 35.56 | 4 | 281.22 | 4 | 640.75 | 4 | 1,075.91 | 4 | 1,565.37 | 4 | 2,094.57 | 4 | 2,651.91 | 4 | 3,227.38 | 4 | 3,811.81 | 4 | 4,396.42 |
| 1/4 | 39.09 | 1/4 | 287.79 | 1/4 | 649.19 | 1/4 | 1,085.65 | 1/4 | 1,576.06 | 1/4 | 2,105.94 | 1/4 | 2,663.76 | 1/4 | 3,239.50 | 1/4 | 3,824.02 | 1/4 | 4,408.54 |
| 1/2 | 42.61 | 1/2 | 294.37 | 1/2 | 657.63 | 1/2 | 1,095.38 | 1/2 | 1,586.74 | 1/2 | 2,117.32 | 1/2 | 2,675.60 | 1/2 | 3,251.62 | 1/2 | 3,836.22 | 1/2 | 4,420.65 |
| 3/4 | 46.14 | 3/4 | 300.95 | 3/4 | 666.06 | 3/4 | 1,105.12 | 3/4 | 1,597.43 | 3/4 | 2,128.70 | 3/4 | 2,687.45 | 3/4 | 3,263.74 | 3/4 | 3,848.43 | 3/4 | 4,432.76 |
| 5 | 49.67 | 5 | 307.53 | 5 | 674.50 | 5 | 1,114.86 | 5 | 1,608.12 | 5 | 2,140.08 | 5 | 2,699.30 | 5 | 3,275.86 | 5 | 3,860.64 | 5 | 4,444.87 |
| 1/4 | 53.56 | 1/4 | 314.29 | 1/4 | 683.06 | 1/4 | 1,124.68 | 1/4 | 1,618.88 | 1/4 | 2,151.51 | 1/4 | 2,711.18 | 1/4 | 3,287.99 | 1/4 | 3,872.85 | 1/4 | 4,456.97 |
| 1/2 | 57.45 | 1/2 | 321.05 | 1/2 | 691.62 | 1/2 | 1,134.51 | 1/2 | 1,629.63 | 1/2 | 2,162.93 | 1/2 | 2,723.06 | 1/2 | 3,300.13 | 1/2 | 3,885.05 | 1/2 | 4,469.07 |
| 3/4 | 61.35 | 3/4 | 327.81 | 3/4 | 700.18 | 3/4 | 1,144.34 | 3/4 | 1,640.39 | 3/4 | 2,174.36 | 3/4 | 2,734.94 | 3/4 | 3,312.26 | 3/4 | 3,897.26 | 3/4 | 4,481.17 |
| 6 | 65.24 | 6 | 334.57 | 6 | 708.75 | 6 | 1,154.16 | 6 | 1,651.15 | 6 | 2,185.79 | 6 | 2,746.82 | 6 | 3,324.40 | 6 | 3,909.47 | 6 | 4,493.26 |
| 1/4 | 69.47 | 1/4 | 341.51 | 1/4 | 717.43 | 1/4 | 1,164.08 | 1/4 | 1,661.97 | 1/4 | 2,197.26 | 1/4 | 2,758.72 | 1/4 | 3,336.55 | 1/4 | 3,921.67 | 1/4 | 4,505.34 |
| 1/2 | 73.69 | 1/2 | 348.45 | 1/2 | 726.11 | 1/2 | 1,173.99 | 1/2 | 1,672.79 | 1/2 | 2,208.73 | 1/2 | 2,770.63 | 1/2 | 3,348.70 | 1/2 | 3,933.88 | 1/2 | 4,517.42 |
| 3/4 | 77.92 | 3/4 | 355.38 | 3/4 | 734.79 | 3/4 | 1,183.91 | 3/4 | 1,683.61 | 3/4 | 2,220.20 | 3/4 | 2,782.54 | 3/4 | 3,360.84 | 3/4 | 3,946.08 | 3/4 | 4,529.50 |
| 7 | 82.15 | 7 | 362.32 | 7 | 743.48 | 7 | 1,193.82 | 7 | 1,694.43 | 7 | 2,231.67 | 7 | 2,794.44 | 7 | 3,372.99 | 7 | 3,958.29 | 7 | 4,541.58 |
| 1/4 | 86.68 | 1/4 | 369.43 | 1/4 | 752.28 | 1/4 | 1,203.83 | 1/4 | 1,705.31 | 1/4 | 2,243.19 | 1/4 | 2,806.38 | 1/4 | 3,385.15 | 1/4 | 3,970.49 | 1/4 | 4,553.64 |
| 1/2 | 91.21 | 1/2 | 376.53 | 1/2 | 761.08 | 1/2 | 1,213.83 | 1/2 | 1,716.20 | 1/2 | 2,254.71 | 1/2 | 2,818.31 | 1/2 | 3,397.31 | 1/2 | 3,982.69 | 1/2 | 4,565.70 |
| 3/4 | 95.74 | 3/4 | 383.64 | 3/4 | 769.88 | 3/4 | 1,223.83 | 3/4 | 1,727.08 | 3/4 | 2,266.22 | 3/4 | 2,830.25 | 3/4 | 3,409.47 | 3/4 | 3,994.89 | 3/4 | 4,577.76 |
| 8 | 100.28 | 8 | 390.75 | 8 | 778.68 | 8 | 1,233.83 | 8 | 1,737.97 | 8 | 2,277.74 | 8 | 2,842.18 | 8 | 3,421.63 | 8 | 4,007.09 | 8 | 4,589.82 |
| 1/4 | 105.09 | 1/4 | 398.02 | 1/4 | 787.60 | 1/4 | 1,243.92 | 1/4 | 1,748.91 | 1/4 | 2,289.30 | 1/4 | 2,854.14 | 1/4 | 3,433.80 | 1/4 | 4,019.29 | 1/4 | 4,601.86 |
| 1/2 | 109.91 | 1/2 | 405.29 | 1/2 | 796.51 | 1/2 | 1,254.01 | 1/2 | 1,759.86 | 1/2 | 2,300.86 | 1/2 | 2,866.10 | 1/2 | 3,445.97 | 1/2 | 4,031.48 | 1/2 | 4,613.90 |
| 3/4 | 114.73 | 3/4 | 412.56 | 3/4 | 805.43 | 3/4 | 1,264.09 | 3/4 | 1,770.80 | 3/4 | 2,312.41 | 3/4 | 2,878.06 | 3/4 | 3,458.14 | 3/4 | 4,043.68 | 3/4 | 4,625.95 |
| 9 | 119.54 | 9 | 419.83 | 9 | 814.35 | 9 | 1,274.18 | 9 | 1,781.75 | 9 | 2,323.97 | 9 | 2,890.02 | 9 | 3,470.31 | 9 | 4,055.88 | 9 | 4,637.99 |
| 1/4 | 124.63 | 1/4 | 427.27 | 1/4 | 823.37 | 1/4 | 1,284.35 | 1/4 | 1,792.75 | 1/4 | 2,335.57 | 1/4 | 2,902.01 | 1/4 | 3,482.49 | 1/4 | 4,068.07 | 1/4 | 4,650.01 |
| 1/2 | 129.71 | 1/2 | 434.71 | 1/2 | 832.40 | 1/2 | 1,294.52 | 1/2 | 1,803.76 | 1/2 | 2,347.17 | 1/2 | 2,913.99 | 1/2 | 3,494.67 | 1/2 | 4,080.26 | 1/2 | 4,662.02 |
| 3/4 | 134.79 | 3/4 | 442.15 | 3/4 | 841.43 | 3/4 | 1,304.69 | 3/4 | 1,814.77 | 3/4 | 2,358.77 | 3/4 | 2,925.98 | 3/4 | 3,506.85 | 3/4 | 4,092.45 | 3/4 | 4,674.04 |
| 10 | 139.88 | 10 | 449.59 | 10 | 850.46 | 10 | 1,314.85 | 10 | 1,825.77 | 10 | 2,370.37 | 10 | 2,937.96 | 10 | 3,519.03 | 10 | 4,104.64 | 10 | 4,686.06 |
| 1/4 | 145.21 | 1/4 | 457.20 | 1/4 | 859.60 | 1/4 | 1,325.10 | 1/4 | 1,836.84 | 1/4 | 2,382.01 | 1/4 | 2,949.97 | 1/4 | 3,531.21 | 1/4 | 4,116.82 | 1/4 | 4,698.06 |
| 1/2 | 150.54 | 1/2 | 464.81 | 1/2 | 868.73 | 1/2 | 1,335.35 | 1/2 | 1,847.90 | 1/2 | 2,393.65 | 1/2 | 2,961.98 | 1/2 | 3,543.40 | 1/2 | 4,129.00 | 1/2 | 4,710.06 |
| 3/4 | 155.88 | 3/4 | 472.41 | 3/4 | 877.87 | 3/4 | 1,345.60 | 3/4 | 1,858.96 | 3/4 | 2,405.29 | 3/4 | 2,973.99 | 3/4 | 3,555.59 | 3/4 | 4,141.19 | 3/4 | 4,722.05 |
| 11 | 161.21 | 11 | 480.02 | 11 | 887.01 | 11 | 1,355.85 | 11 | 1,870.03 | 11 | 2,416.93 | 11 | 2,985.99 | 11 | 3,567.77 | 11 | 4,153.37 | 11 | 4,734.05 |
| 1/4 | 166.78 | 1/4 | 487.78 | 1/4 | 896.25 | 1/4 | 1,366.18 | 1/4 | 1,881.15 | 1/4 | 2,428.61 | 1/4 | 2,998.03 | 1/4 | 3,579.97 | 1/4 | 4,165.55 | 1/4 | 4,746.02 |
| 1/2 | 172.35 | 1/2 | 495.54 | 1/2 | 905.49 | 1/2 | 1,376.51 | 1/2 | 1,892.27 | 1/2 | 2,440.29 | 1/2 | 3,010.06 | 1/2 | 3,592.16 | 1/2 | 4,177.72 | 1/2 | 4,758.00 |
| 3/4 | 177.93 | 3/4 | 503.29 | 3/4 | 914.74 | 3/4 | 1,386.83 | 3/4 | 1,903.39 | 3/4 | 2,451.96 | 3/4 | 3,022.09 | 3/4 | 3,604.35 | 3/4 | 4,189.90 | 3/4 | 4,769.97 |

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588
 http://www.pmacorp.net





BARGE "WEB P2"

STBD HORIZONTAL INNAGE TABLE

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 | 4,781.94 | 0 | 5,347.20 | 0 | 5,888.18 | 0 | 6,394.04 | 0 | 6,851.54 | 0 | 7,242.90 | 0 | 7,538.87 | 0 | | 0 | | 0 | |
| 1/4 | 4,793.89 | 1/4 | 5,358.74 | 1/4 | 5,899.09 | 1/4 | 6,404.08 | 1/4 | 6,860.40 | 1/4 | 7,250.11 | 1/4 | 7,543.54 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 4,805.84 | 1/2 | 5,370.27 | 1/2 | 5,910.01 | 1/2 | 6,414.12 | 1/2 | 6,869.26 | 1/2 | 7,257.33 | 1/2 | 7,548.22 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 4,817.78 | 3/4 | 5,381.81 | 3/4 | 5,920.92 | 3/4 | 6,424.17 | 3/4 | 6,878.12 | 3/4 | 7,264.54 | 3/4 | 7,552.90 | 3/4 | | 3/4 | | 3/4 | |
| 1 | 4,829.73 | 1 | 5,393.35 | 1 | 5,931.84 | 1 | 6,434.21 | 1 | 6,886.98 | 1 | 7,271.76 | 1 | 7,557.58 | 1 | | 1 | | 1 | |
| 1/4 | 4,841.65 | 1/4 | 5,404.84 | 1/4 | 5,942.69 | 1/4 | 6,444.17 | 1/4 | 6,895.72 | 1/4 | 7,278.81 | 1/4 | 7,561.96 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 4,853.57 | 1/2 | 5,416.34 | 1/2 | 5,953.54 | 1/2 | 6,454.13 | 1/2 | 6,904.46 | 1/2 | 7,285.86 | 1/2 | 7,566.34 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 4,865.49 | 3/4 | 5,427.83 | 3/4 | 5,964.39 | 3/4 | 6,464.09 | 3/4 | 6,913.20 | 3/4 | 7,292.90 | 3/4 | 7,570.72 | 3/4 | | 3/4 | | 3/4 | |
| 2 | 4,877.42 | 2 | 5,439.32 | 2 | 5,975.25 | 2 | 6,474.05 | 2 | 6,921.95 | 2 | 7,299.95 | 2 | 7,575.11 | 2 | | 2 | | 2 | |
| 1/4 | 4,889.31 | 1/4 | 5,450.77 | 1/4 | 5,986.03 | 1/4 | 6,483.92 | 1/4 | 6,930.57 | 1/4 | 7,306.83 | 1/4 | 7,579.17 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 4,901.20 | 1/2 | 5,462.22 | 1/2 | 5,996.82 | 1/2 | 6,493.79 | 1/2 | 6,939.19 | 1/2 | 7,313.71 | 1/2 | 7,583.23 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 4,913.09 | 3/4 | 5,473.67 | 3/4 | 6,007.61 | 3/4 | 6,503.66 | 3/4 | 6,947.81 | 3/4 | 7,320.58 | 3/4 | 7,587.30 | 3/4 | | 3/4 | | 3/4 | |
| 3 | 4,924.99 | 3 | 5,485.12 | 3 | 6,018.40 | 3 | 6,513.54 | 3 | 6,956.44 | 3 | 7,327.46 | 3 | 7,591.36 | 3 | | 3 | | 3 | |
| 1/4 | 4,936.85 | 1/4 | 5,496.52 | 1/4 | 6,029.12 | 1/4 | 6,523.32 | 1/4 | 6,964.94 | 1/4 | 7,334.15 | 1/4 | 7,595.08 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 4,948.71 | 1/2 | 5,507.93 | 1/2 | 6,039.85 | 1/2 | 6,533.10 | 1/2 | 6,973.43 | 1/2 | 7,340.85 | 1/2 | 7,598.79 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 4,960.58 | 3/4 | 5,519.33 | 3/4 | 6,050.57 | 3/4 | 6,542.88 | 3/4 | 6,981.93 | 3/4 | 7,347.55 | 3/4 | 7,602.51 | 3/4 | | 3/4 | | 3/4 | |
| 4 | 4,972.44 | 4 | 5,530.73 | 4 | 6,061.29 | 4 | 6,552.66 | 4 | 6,990.43 | 4 | 7,354.24 | 4 | 7,606.22 | 4 | | 4 | | 4 | |
| 1/4 | 4,984.27 | 1/4 | 5,542.09 | 1/4 | 6,071.95 | 1/4 | 6,562.35 | 1/4 | 6,998.81 | 1/4 | 7,360.76 | 1/4 | 7,609.55 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 4,996.11 | 1/2 | 5,553.44 | 1/2 | 6,082.60 | 1/2 | 6,572.04 | 1/2 | 7,007.18 | 1/2 | 7,367.27 | 1/2 | 7,612.88 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,007.94 | 3/4 | 5,564.80 | 3/4 | 6,093.26 | 3/4 | 6,581.73 | 3/4 | 7,015.55 | 3/4 | 7,373.78 | 3/4 | 7,616.20 | 3/4 | | 3/4 | | 3/4 | |
| 5 | 5,019.77 | 5 | 5,576.15 | 5 | 6,103.91 | 5 | 6,591.42 | 5 | 7,023.93 | 5 | 7,380.29 | 5 | 7,619.53 | 5 | | 5 | | 5 | |
| 1/4 | 5,031.57 | 1/4 | 5,587.46 | 1/4 | 6,114.50 | 1/4 | 6,601.01 | 1/4 | 7,032.17 | 1/4 | 7,386.61 | 1/4 | 7,622.41 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,043.38 | 1/2 | 5,598.76 | 1/2 | 6,125.08 | 1/2 | 6,610.61 | 1/2 | 7,040.41 | 1/2 | 7,392.93 | 1/2 | 7,625.30 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,055.18 | 3/4 | 5,610.07 | 3/4 | 6,135.67 | 3/4 | 6,620.20 | 3/4 | 7,048.65 | 3/4 | 7,399.24 | 3/4 | 7,628.18 | 3/4 | | 3/4 | | 3/4 | |
| 6 | 5,066.98 | 6 | 5,621.38 | 6 | 6,146.25 | 6 | 6,629.80 | 6 | 7,056.90 | 6 | 7,405.56 | 6 | 7,631.06 | 6 | | 6 | | 6 | |
| 1/4 | 5,078.75 | 1/4 | 5,632.63 | 1/4 | 6,156.77 | 1/4 | 6,639.29 | 1/4 | 7,065.01 | 1/4 | 7,411.68 | 1/4 | 7,633.41 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,090.51 | 1/2 | 5,643.88 | 1/2 | 6,167.28 | 1/2 | 6,648.79 | 1/2 | 7,073.11 | 1/2 | 7,417.79 | 1/2 | 7,635.77 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,102.28 | 3/4 | 5,655.14 | 3/4 | 6,177.79 | 3/4 | 6,658.29 | 3/4 | 7,081.22 | 3/4 | 7,423.91 | 3/4 | 7,638.12 | 3/4 | | 3/4 | | 3/4 | |
| 7 | 5,114.05 | 7 | 5,666.39 | 7 | 6,188.31 | 7 | 6,667.79 | 7 | 7,089.33 | 7 | 7,430.03 | 7 | 7,640.47 | 7 | | 7 | | 7 | |
| 1/4 | 5,125.78 | 1/4 | 5,677.59 | 1/4 | 6,198.75 | 1/4 | 6,677.18 | 1/4 | 7,097.30 | 1/4 | 7,435.93 | 1/4 | 7,642.12 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,137.51 | 1/2 | 5,688.79 | 1/2 | 6,209.19 | 1/2 | 6,686.58 | 1/2 | 7,105.28 | 1/2 | 7,441.84 | 1/2 | 7,643.77 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,149.25 | 3/4 | 5,699.99 | 3/4 | 6,219.63 | 3/4 | 6,695.98 | 3/4 | 7,113.25 | 3/4 | 7,447.75 | 3/4 | 7,645.42 | 3/4 | | 3/4 | | 3/4 | |
| 8 | 5,160.98 | 8 | 5,711.19 | 8 | 6,230.07 | 8 | 6,705.38 | 8 | 7,121.22 | 8 | 7,453.65 | 8 | 7,647.07 | 8 | | 8 | | 8 | |
| 1/4 | 5,172.68 | 1/4 | 5,722.34 | 1/4 | 6,240.44 | 1/4 | 6,714.67 | 1/4 | 7,129.05 | 1/4 | 7,459.34 | 1/4 | 7,647.86 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,184.37 | 1/2 | 5,733.49 | 1/2 | 6,250.80 | 1/2 | 6,723.97 | 1/2 | 7,136.88 | 1/2 | 7,465.02 | 1/2 | 7,648.65 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,196.07 | 3/4 | 5,744.63 | 3/4 | 6,261.17 | 3/4 | 6,733.26 | 3/4 | 7,144.71 | 3/4 | 7,470.71 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 5,207.76 | 9 | 5,755.78 | 9 | 6,271.53 | 9 | 6,742.56 | 9 | 7,152.54 | 9 | 7,476.40 | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 5,219.42 | 1/4 | 5,766.87 | 1/4 | 6,281.82 | 1/4 | 6,751.75 | 1/4 | 7,160.22 | 1/4 | 7,481.85 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,231.08 | 1/2 | 5,777.96 | 1/2 | 6,292.11 | 1/2 | 6,760.94 | 1/2 | 7,167.90 | 1/2 | 7,487.31 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,242.74 | 3/4 | 5,789.05 | 3/4 | 6,302.40 | 3/4 | 6,770.13 | 3/4 | 7,175.58 | 3/4 | 7,492.76 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 5,254.40 | 10 | 5,800.14 | 10 | 6,312.69 | 10 | 6,779.32 | 10 | 7,183.27 | 10 | 7,498.21 | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 5,266.02 | 1/4 | 5,811.17 | 1/4 | 6,322.90 | 1/4 | 6,788.40 | 1/4 | 7,190.80 | 1/4 | 7,503.43 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,277.64 | 1/2 | 5,822.21 | 1/2 | 6,333.11 | 1/2 | 6,797.49 | 1/2 | 7,198.33 | 1/2 | 7,508.64 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,289.26 | 3/4 | 5,833.24 | 3/4 | 6,343.31 | 3/4 | 6,806.57 | 3/4 | 7,205.86 | 3/4 | 7,513.85 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 5,300.88 | 11 | 5,844.27 | 11 | 6,353.52 | 11 | 6,815.65 | 11 | 7,213.40 | 11 | 7,519.06 | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 5,312.46 | 1/4 | 5,855.25 | 1/4 | 6,363.65 | 1/4 | 6,824.62 | 1/4 | 7,220.77 | 1/4 | 7,524.01 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,324.04 | 1/2 | 5,866.22 | 1/2 | 6,373.78 | 1/2 | 6,833.60 | 1/2 | 7,228.15 | 1/2 | 7,528.96 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,335.62 | 3/4 | 5,877.20 | 3/4 | 6,383.91 | 3/4 | 6,842.57 | 3/4 | 7,235.52 | 3/4 | 7,533.91 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/10/2009 CL - SW
CALCULATED: 11/10/2009 CL
PRINTED: 11/10/2009 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2009

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "WEB P2"

PORT HORIZONTAL INNAGE TABLE

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 | 0.00 | 0 | 183.58 | 0 | 511.27 | 0 | 924.38 | 0 | 1,397.76 | 0 | 1,915.33 | 0 | 2,464.69 | 0 | 3,035.41 | 0 | 3,618.09 | 0 | 4,203.86 |
| 1/4 | 1.11 | 1/4 | 189.38 | 1/4 | 519.17 | 1/4 | 933.73 | 1/4 | 1,408.17 | 1/4 | 1,926.51 | 1/4 | 2,476.41 | 1/4 | 3,047.46 | 1/4 | 3,630.29 | 1/4 | 4,216.03 |
| 1/2 | 2.23 | 1/2 | 195.18 | 1/2 | 527.08 | 1/2 | 943.08 | 1/2 | 1,418.57 | 1/2 | 1,937.69 | 1/2 | 2,488.13 | 1/2 | 3,059.52 | 1/2 | 3,642.50 | 1/2 | 4,228.20 |
| 3/4 | 3.34 | 3/4 | 200.98 | 3/4 | 534.98 | 3/4 | 952.43 | 3/4 | 1,428.98 | 3/4 | 1,948.87 | 3/4 | 2,499.85 | 3/4 | 3,071.58 | 3/4 | 3,654.70 | 3/4 | 4,240.37 |
| 1 | 4.45 | 1 | 206.77 | 1 | 542.89 | 1 | 961.78 | 1 | 1,439.39 | 1 | 1,960.05 | 1 | 2,511.57 | 1 | 3,083.63 | 1 | 3,666.90 | 1 | 4,252.54 |
| 1 1/4 | 6.48 | 1 1/4 | 212.79 | 1 1/4 | 550.93 | 1 1/4 | 971.23 | 1 1/4 | 1,449.87 | 1 1/4 | 1,971.28 | 1 1/4 | 2,523.33 | 1 1/4 | 3,095.71 | 1 1/4 | 3,679.11 | 1 1/4 | 4,264.70 |
| 1 1/2 | 8.52 | 1 1/2 | 218.80 | 1 1/2 | 558.97 | 1 1/2 | 980.68 | 1 1/2 | 1,460.35 | 1 1/2 | 1,982.51 | 1 1/2 | 2,535.08 | 1 1/2 | 3,107.78 | 1 1/2 | 3,691.32 | 1 1/2 | 4,276.86 |
| 3/4 2 | 10.55 | 3/4 2 | 224.82 | 3/4 2 | 567.02 | 3/4 2 | 990.14 | 3/4 2 | 1,470.84 | 3/4 2 | 1,993.75 | 3/4 2 | 2,546.84 | 3/4 2 | 3,119.86 | 3/4 2 | 3,703.53 | 3/4 2 | 4,289.01 |
| 2 | 12.59 | 2 | 230.83 | 2 | 575.06 | 2 | 999.59 | 2 | 1,481.32 | 2 | 2,004.98 | 2 | 2,558.59 | 2 | 3,131.94 | 2 | 3,715.74 | 2 | 4,301.17 |
| 2 1/4 | 15.22 | 2 1/4 | 237.06 | 2 1/4 | 583.24 | 2 1/4 | 1,009.14 | 2 1/4 | 1,491.87 | 2 1/4 | 2,016.26 | 2 1/4 | 2,570.38 | 2 1/4 | 3,144.03 | 2 1/4 | 3,727.95 | 2 1/4 | 4,313.32 |
| 2 1/2 | 17.85 | 2 1/2 | 243.28 | 2 1/2 | 591.42 | 2 1/2 | 1,018.69 | 2 1/2 | 1,502.43 | 2 1/2 | 2,027.55 | 2 1/2 | 2,582.17 | 2 1/2 | 3,156.12 | 2 1/2 | 3,740.16 | 2 1/2 | 4,325.47 |
| 3 1/4 | 20.49 | 3 1/4 | 249.50 | 3 1/4 | 599.60 | 3 1/4 | 1,028.24 | 3 1/4 | 1,512.98 | 3 1/4 | 2,038.83 | 3 1/4 | 2,593.96 | 3 1/4 | 3,168.22 | 3 1/4 | 3,752.37 | 3 1/4 | 4,337.61 |
| 3 | 23.12 | 3 | 255.72 | 3 | 607.78 | 3 | 1,037.79 | 3 | 1,523.54 | 3 | 2,050.12 | 3 | 2,605.75 | 3 | 3,180.31 | 3 | 3,764.58 | 3 | 4,349.76 |
| 3 1/4 | 26.23 | 3 1/4 | 262.12 | 3 1/4 | 616.09 | 3 1/4 | 1,047.44 | 3 1/4 | 1,534.16 | 3 1/4 | 2,061.45 | 3 1/4 | 2,617.57 | 3 1/4 | 3,192.42 | 3 1/4 | 3,776.79 | 3 1/4 | 4,361.89 |
| 1/2 2 | 29.35 | 1/2 2 | 268.53 | 1/2 2 | 624.41 | 1/2 2 | 1,057.08 | 1/2 2 | 1,544.79 | 1/2 2 | 2,072.79 | 1/2 2 | 2,629.39 | 1/2 2 | 3,204.53 | 1/2 2 | 3,789.01 | 1/2 2 | 4,374.03 |
| 3/4 2 | 32.46 | 3/4 2 | 274.93 | 3/4 2 | 632.72 | 3/4 2 | 1,066.73 | 3/4 2 | 1,555.41 | 3/4 2 | 2,084.13 | 3/4 2 | 2,641.22 | 3/4 2 | 3,216.64 | 3/4 2 | 3,801.22 | 3/4 2 | 4,386.16 |
| 4 | 35.58 | 4 | 281.34 | 4 | 641.03 | 4 | 1,076.37 | 4 | 1,566.04 | 4 | 2,095.46 | 4 | 2,653.04 | 4 | 3,228.75 | 4 | 3,813.43 | 4 | 4,398.29 |
| 4 1/4 | 39.10 | 4 1/4 | 287.92 | 4 1/4 | 649.47 | 4 1/4 | 1,086.11 | 4 1/4 | 1,576.73 | 4 1/4 | 2,106.84 | 4 1/4 | 2,664.89 | 4 1/4 | 3,240.88 | 4 1/4 | 3,825.64 | 4 1/4 | 4,410.41 |
| 4 1/2 | 42.63 | 4 1/2 | 294.50 | 4 1/2 | 657.91 | 4 1/2 | 1,095.85 | 4 1/2 | 1,587.42 | 4 1/2 | 2,118.23 | 4 1/2 | 2,676.75 | 4 1/2 | 3,253.00 | 4 1/2 | 3,837.86 | 4 1/2 | 4,422.53 |
| 5 1/4 | 46.16 | 5 1/4 | 301.08 | 5 1/4 | 666.35 | 5 1/4 | 1,105.59 | 5 1/4 | 1,598.12 | 5 1/4 | 2,129.61 | 5 1/4 | 2,688.60 | 5 1/4 | 3,265.13 | 5 1/4 | 3,850.07 | 5 1/4 | 4,434.65 |
| 5 | 49.69 | 5 | 307.66 | 5 | 674.79 | 5 | 1,115.33 | 5 | 1,608.81 | 5 | 2,141.00 | 5 | 2,700.45 | 5 | 3,277.25 | 5 | 3,862.28 | 5 | 4,446.76 |
| 5 1/4 | 53.58 | 5 1/4 | 314.43 | 5 1/4 | 683.36 | 5 1/4 | 1,125.16 | 5 1/4 | 1,619.57 | 5 1/4 | 2,152.43 | 5 1/4 | 2,712.34 | 5 1/4 | 3,289.39 | 5 1/4 | 3,874.49 | 5 1/4 | 4,458.87 |
| 5 1/2 | 57.48 | 5 1/2 | 321.19 | 5 1/2 | 691.92 | 5 1/2 | 1,135.00 | 5 1/2 | 1,630.33 | 5 1/2 | 2,163.86 | 5 1/2 | 2,724.22 | 5 1/2 | 3,301.53 | 5 1/2 | 3,886.71 | 5 1/2 | 4,470.97 |
| 6 1/4 | 61.37 | 6 1/4 | 327.96 | 6 1/4 | 700.49 | 6 1/4 | 1,144.83 | 6 1/4 | 1,641.09 | 6 1/4 | 2,175.29 | 6 1/4 | 2,736.10 | 6 1/4 | 3,313.67 | 6 1/4 | 3,898.92 | 6 1/4 | 4,483.07 |
| 6 | 65.27 | 6 | 334.72 | 6 | 709.05 | 6 | 1,154.66 | 6 | 1,651.85 | 6 | 2,186.72 | 6 | 2,747.99 | 6 | 3,325.81 | 6 | 3,911.13 | 6 | 4,495.17 |
| 6 1/4 | 69.50 | 6 1/4 | 341.66 | 6 1/4 | 717.74 | 6 1/4 | 1,164.58 | 6 1/4 | 1,662.68 | 6 1/4 | 2,198.20 | 6 1/4 | 2,759.90 | 6 1/4 | 3,337.97 | 6 1/4 | 3,923.34 | 6 1/4 | 4,507.26 |
| 6 1/2 | 73.72 | 6 1/2 | 348.60 | 6 1/2 | 726.42 | 6 1/2 | 1,174.50 | 6 1/2 | 1,673.50 | 6 1/2 | 2,209.67 | 6 1/2 | 2,771.81 | 6 1/2 | 3,350.12 | 6 1/2 | 3,935.55 | 6 1/2 | 4,519.34 |
| 7 1/4 | 77.95 | 7 1/4 | 355.54 | 7 1/4 | 735.11 | 7 1/4 | 1,184.42 | 7 1/4 | 1,684.33 | 7 1/4 | 2,221.15 | 7 1/4 | 2,783.72 | 7 1/4 | 3,362.27 | 7 1/4 | 3,947.76 | 7 1/4 | 4,531.43 |
| 7 | 82.18 | 7 | 362.48 | 7 | 743.80 | 7 | 1,194.34 | 7 | 1,695.15 | 7 | 2,232.63 | 7 | 2,795.64 | 7 | 3,374.43 | 7 | 3,959.97 | 7 | 4,543.51 |
| 7 1/4 | 86.72 | 7 1/4 | 369.59 | 7 1/4 | 752.60 | 7 1/4 | 1,204.34 | 7 1/4 | 1,706.04 | 7 1/4 | 2,244.15 | 7 1/4 | 2,807.57 | 7 1/4 | 3,386.59 | 7 1/4 | 3,972.18 | 7 1/4 | 4,555.58 |
| 7 1/2 | 91.25 | 7 1/2 | 376.70 | 7 1/2 | 761.41 | 7 1/2 | 1,214.35 | 7 1/2 | 1,716.93 | 7 1/2 | 2,255.67 | 7 1/2 | 2,819.51 | 7 1/2 | 3,398.76 | 7 1/2 | 3,984.38 | 7 1/2 | 4,567.64 |
| 8 1/4 | 95.78 | 8 1/4 | 383.81 | 8 1/4 | 770.21 | 8 1/4 | 1,224.36 | 8 1/4 | 1,727.82 | 8 1/4 | 2,267.19 | 8 1/4 | 2,831.45 | 8 1/4 | 3,410.92 | 8 1/4 | 3,996.59 | 8 1/4 | 4,579.71 |
| 8 | 100.32 | 8 | 390.91 | 8 | 779.02 | 8 | 1,234.36 | 8 | 1,738.71 | 8 | 2,278.71 | 8 | 2,843.39 | 8 | 3,423.09 | 8 | 4,008.80 | 8 | 4,591.77 |
| 8 1/4 | 105.14 | 8 1/4 | 398.19 | 8 1/4 | 787.94 | 8 1/4 | 1,244.45 | 8 1/4 | 1,749.66 | 8 1/4 | 2,290.27 | 8 1/4 | 2,855.36 | 8 1/4 | 3,435.26 | 8 1/4 | 4,021.00 | 8 1/4 | 4,603.82 |
| 8 1/2 | 109.96 | 8 1/2 | 405.46 | 8 1/2 | 796.86 | 8 1/2 | 1,254.54 | 8 1/2 | 1,760.61 | 8 1/2 | 2,301.84 | 8 1/2 | 2,867.32 | 8 1/2 | 3,447.44 | 8 1/2 | 4,033.20 | 8 1/2 | 4,615.87 |
| 9 1/4 | 114.78 | 9 1/4 | 412.73 | 9 1/4 | 805.78 | 9 1/4 | 1,264.63 | 9 1/4 | 1,771.56 | 9 1/4 | 2,313.40 | 9 1/4 | 2,879.29 | 9 1/4 | 3,459.61 | 9 1/4 | 4,045.40 | 9 1/4 | 4,627.91 |
| 9 | 119.59 | 9 | 420.01 | 9 | 814.70 | 9 | 1,274.73 | 9 | 1,782.51 | 9 | 2,324.96 | 9 | 2,891.25 | 9 | 3,471.79 | 9 | 4,057.60 | 9 | 4,639.96 |
| 9 1/4 | 124.68 | 9 1/4 | 427.45 | 9 1/4 | 823.73 | 9 1/4 | 1,284.90 | 9 1/4 | 1,793.52 | 9 1/4 | 2,336.57 | 9 1/4 | 2,903.24 | 9 1/4 | 3,483.97 | 9 1/4 | 4,069.80 | 9 1/4 | 4,651.98 |
| 9 1/2 | 129.77 | 9 1/2 | 434.90 | 9 1/2 | 832.76 | 9 1/2 | 1,295.07 | 9 1/2 | 1,804.53 | 9 1/2 | 2,348.17 | 9 1/2 | 2,915.23 | 9 1/2 | 3,496.16 | 9 1/2 | 4,081.99 | 9 1/2 | 4,664.01 |
| 10 1/4 | 134.85 | 10 1/4 | 442.34 | 10 1/4 | 841.79 | 10 1/4 | 1,305.24 | 10 1/4 | 1,815.54 | 10 1/4 | 2,359.78 | 10 1/4 | 2,927.22 | 10 1/4 | 3,508.34 | 10 1/4 | 4,094.19 | 10 1/4 | 4,676.03 |
| 10 | 139.94 | 10 | 449.79 | 10 | 850.82 | 10 | 1,315.42 | 10 | 1,826.55 | 10 | 2,371.38 | 10 | 2,939.21 | 10 | 3,520.52 | 10 | 4,106.38 | 10 | 4,688.06 |
| 10 1/4 | 145.27 | 10 1/4 | 457.40 | 10 1/4 | 859.96 | 10 1/4 | 1,325.67 | 10 1/4 | 1,837.62 | 10 1/4 | 2,383.03 | 10 1/4 | 2,951.23 | 10 1/4 | 3,532.72 | 10 1/4 | 4,118.57 | 10 1/4 | 4,700.06 |
| 10 1/2 | 150.61 | 10 1/2 | 465.01 | 10 1/2 | 869.11 | 10 1/2 | 1,335.92 | 10 1/2 | 1,848.69 | 10 1/2 | 2,394.67 | 10 1/2 | 2,963.24 | 10 1/2 | 3,544.91 | 10 1/2 | 4,130.76 | 10 1/2 | 4,712.06 |
| 11 1/4 | 155.94 | 11 1/4 | 472.62 | 11 1/4 | 878.25 | 11 1/4 | 1,346.18 | 11 1/4 | 1,859.76 | 11 1/4 | 2,406.32 | 11 1/4 | 2,975.25 | 11 1/4 | 3,557.10 | 11 1/4 | 4,142.95 | 11 1/4 | 4,724.06 |
| 11 | 161.28 | 11 | 480.23 | 11 | 887.39 | 11 | 1,356.43 | 11 | 1,870.83 | 11 | 2,417.96 | 11 | 2,987.27 | 11 | 3,569.29 | 11 | 4,155.14 | 11 | 4,736.06 |
| 11 1/4 | 166.85 | 11 1/4 | 487.99 | 11 1/4 | 896.63 | 11 1/4 | 1,366.76 | 11 1/4 | 1,881.95 | 11 1/4 | 2,429.64 | 11 1/4 | 2,999.30 | 11 1/4 | 3,581.49 | 11 1/4 | 4,167.32 | 11 1/4 | 4,748.04 |
| 11 1/2 | 172.43 | 11 1/2 | 495.75 | 11 1/2 | 905.88 | 11 1/2 | 1,377.10 | 11 1/2 | 1,893.08 | 11 1/2 | 2,441.33 | 11 1/2 | 3,011.34 | 11 1/2 | 3,593.69 | 11 1/2 | 4,179.50 | 11 1/2 | 4,760.02 |
| 12 1/4 | 178.00 | 12 1/4 | 503.51 | 12 1/4 | 915.13 | 12 1/4 | 1,387.43 | 12 1/4 | 1,904.20 | 12 1/4 | 2,453.01 | 12 1/4 | 3,023.37 | 12 1/4 | 3,605.89 | 12 1/4 | 4,191.68 | 12 1/4 | 4,772.00 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "WEB P2"

PORT HORIZONTAL INNAGE TABLE

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 | 4,783.97 | 0 | 5,349.47 | 0 | 5,890.68 | 0 | 6,396.75 | 0 | 6,854.45 | 0 | 7,245.98 | 0 | 7,542.07 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/4 | 4,795.93 | 1/4 | 5,361.01 | 1/4 | 5,901.60 | 1/4 | 6,406.80 | 1/4 | 6,863.32 | 1/4 | 7,253.20 | 1/4 | 7,546.75 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 4,807.88 | 1/2 | 5,372.55 | 1/2 | 5,912.52 | 1/2 | 6,416.85 | 1/2 | 6,872.18 | 1/2 | 7,260.42 | 1/2 | 7,551.43 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 4,819.83 | 3/4 | 5,384.10 | 3/4 | 5,923.44 | 3/4 | 6,426.90 | 3/4 | 6,881.04 | 3/4 | 7,267.63 | 3/4 | 7,556.11 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 1 | 4,831.78 | 1 | 5,395.64 | 1 | 5,934.36 | 1 | 6,436.95 | 1 | 6,889.90 | 1 | 7,274.85 | 1 | 7,560.79 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1/4 | 4,843.71 | 1/4 | 5,407.14 | 1/4 | 5,945.21 | 1/4 | 6,446.91 | 1/4 | 6,898.65 | 1/4 | 7,281.90 | 1/4 | 7,565.18 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 4,855.64 | 1/2 | 5,418.64 | 1/2 | 5,956.07 | 1/2 | 6,456.87 | 1/2 | 6,907.40 | 1/2 | 7,288.95 | 1/2 | 7,569.56 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 4,867.56 | 3/4 | 5,430.14 | 3/4 | 5,966.93 | 3/4 | 6,466.84 | 3/4 | 6,916.14 | 3/4 | 7,296.01 | 3/4 | 7,573.94 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 2 | 4,879.49 | 2 | 5,441.64 | 2 | 5,977.78 | 2 | 6,476.80 | 2 | 6,924.89 | 2 | 7,303.06 | 2 | 7,578.33 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1/4 | 4,891.39 | 1/4 | 5,453.09 | 1/4 | 5,988.58 | 1/4 | 6,486.68 | 1/4 | 6,933.51 | 1/4 | 7,309.94 | 1/4 | 7,582.39 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 4,903.28 | 1/2 | 5,464.54 | 1/2 | 5,999.37 | 1/2 | 6,496.55 | 1/2 | 6,942.14 | 1/2 | 7,316.81 | 1/2 | 7,586.46 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 4,915.18 | 3/4 | 5,476.00 | 3/4 | 6,010.16 | 3/4 | 6,506.43 | 3/4 | 6,950.77 | 3/4 | 7,323.69 | 3/4 | 7,590.53 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 3 | 4,927.08 | 3 | 5,487.45 | 3 | 6,020.96 | 3 | 6,516.30 | 3 | 6,959.39 | 3 | 7,330.57 | 3 | 7,594.59 | 3 | 3 | 3 | 3 | 3 | 3 |
| 1/4 | 4,938.95 | 1/4 | 5,498.86 | 1/4 | 6,031.68 | 1/4 | 6,526.09 | 1/4 | 6,967.90 | 1/4 | 7,337.27 | 1/4 | 7,598.31 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 4,950.82 | 1/2 | 5,510.27 | 1/2 | 6,042.41 | 1/2 | 6,535.87 | 1/2 | 6,976.40 | 1/2 | 7,343.97 | 1/2 | 7,602.03 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 4,962.69 | 3/4 | 5,521.68 | 3/4 | 6,053.14 | 3/4 | 6,545.66 | 3/4 | 6,984.90 | 3/4 | 7,350.67 | 3/4 | 7,605.74 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 4 | 4,974.56 | 4 | 5,533.08 | 4 | 6,063.87 | 4 | 6,555.45 | 4 | 6,993.40 | 4 | 7,357.37 | 4 | 7,609.46 | 4 | 4 | 4 | 4 | 4 | 4 |
| 1/4 | 4,986.39 | 1/4 | 5,544.44 | 1/4 | 6,074.53 | 1/4 | 6,565.14 | 1/4 | 7,001.78 | 1/4 | 7,363.89 | 1/4 | 7,612.79 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 4,998.23 | 1/2 | 5,555.80 | 1/2 | 6,085.19 | 1/2 | 6,574.83 | 1/2 | 7,010.16 | 1/2 | 7,370.40 | 1/2 | 7,616.11 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 5,010.07 | 3/4 | 5,567.16 | 3/4 | 6,095.84 | 3/4 | 6,584.53 | 3/4 | 7,018.53 | 3/4 | 7,376.91 | 3/4 | 7,619.44 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 5 | 5,021.91 | 5 | 5,578.52 | 5 | 6,106.50 | 5 | 6,594.22 | 5 | 7,026.91 | 5 | 7,383.43 | 5 | 7,622.77 | 5 | 5 | 5 | 5 | 5 | 5 |
| 1/4 | 5,033.71 | 1/4 | 5,589.83 | 1/4 | 6,117.09 | 1/4 | 6,603.82 | 1/4 | 7,035.16 | 1/4 | 7,389.75 | 1/4 | 7,625.66 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 5,045.52 | 1/2 | 5,601.14 | 1/2 | 6,127.68 | 1/2 | 6,613.42 | 1/2 | 7,043.40 | 1/2 | 7,396.07 | 1/2 | 7,628.54 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 5,057.33 | 3/4 | 5,612.45 | 3/4 | 6,138.27 | 3/4 | 6,623.01 | 3/4 | 7,051.65 | 3/4 | 7,402.39 | 3/4 | 7,631.42 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 6 | 5,069.13 | 6 | 5,623.76 | 6 | 6,148.86 | 6 | 6,632.61 | 6 | 7,059.90 | 6 | 7,408.71 | 6 | 7,634.31 | 6 | 6 | 6 | 6 | 6 | 6 |
| 1/4 | 5,080.90 | 1/4 | 5,635.02 | 1/4 | 6,159.38 | 1/4 | 6,642.11 | 1/4 | 7,068.01 | 1/4 | 7,414.83 | 1/4 | 7,636.66 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 5,092.68 | 1/2 | 5,646.28 | 1/2 | 6,169.90 | 1/2 | 6,651.62 | 1/2 | 7,076.12 | 1/2 | 7,420.95 | 1/2 | 7,639.02 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 5,104.45 | 3/4 | 5,657.54 | 3/4 | 6,180.42 | 3/4 | 6,661.12 | 3/4 | 7,084.23 | 3/4 | 7,427.07 | 3/4 | 7,641.37 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 7 | 5,116.22 | 7 | 5,668.80 | 7 | 6,190.94 | 7 | 6,670.62 | 7 | 7,092.35 | 7 | 7,433.19 | 7 | 7,643.72 | 7 | 7 | 7 | 7 | 7 | 7 |
| 1/4 | 5,127.96 | 1/4 | 5,680.01 | 1/4 | 6,201.38 | 1/4 | 6,680.02 | 1/4 | 7,100.32 | 1/4 | 7,439.10 | 1/4 | 7,645.37 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 5,139.70 | 1/2 | 5,691.21 | 1/2 | 6,211.83 | 1/2 | 6,689.42 | 1/2 | 7,108.30 | 1/2 | 7,445.00 | 1/2 | 7,647.03 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 5,151.43 | 3/4 | 5,702.42 | 3/4 | 6,222.27 | 3/4 | 6,698.82 | 3/4 | 7,116.27 | 3/4 | 7,450.91 | 3/4 | 7,648.68 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 8 | 5,163.17 | 8 | 5,713.62 | 8 | 6,232.72 | 8 | 6,708.23 | 8 | 7,124.25 | 8 | 7,456.82 | 8 | 7,650.33 | 8 | 8 | 8 | 8 | 8 | 8 |
| 1/4 | 5,174.87 | 1/4 | 5,724.77 | 1/4 | 6,243.09 | 1/4 | 6,717.52 | 1/4 | 7,132.08 | 1/4 | 7,462.51 | 1/4 | 7,651.12 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 5,186.58 | 1/2 | 5,735.92 | 1/2 | 6,253.46 | 1/2 | 6,726.82 | 1/2 | 7,139.91 | 1/2 | 7,468.20 | 1/2 | 7,651.90 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 5,198.28 | 3/4 | 5,747.07 | 3/4 | 6,263.83 | 3/4 | 6,736.12 | 3/4 | 7,147.74 | 3/4 | 7,473.89 | 3/4 | 7,651.90 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 9 | 5,209.98 | 9 | 5,758.22 | 9 | 6,274.20 | 9 | 6,745.42 | 9 | 7,155.58 | 9 | 7,479.58 | 9 | 7,651.90 | 9 | 9 | 9 | 9 | 9 | 9 |
| 1/4 | 5,221.64 | 1/4 | 5,769.32 | 1/4 | 6,284.49 | 1/4 | 6,754.62 | 1/4 | 7,163.26 | 1/4 | 7,485.03 | 1/4 | 7,651.90 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 5,233.31 | 1/2 | 5,780.41 | 1/2 | 6,294.78 | 1/2 | 6,763.81 | 1/2 | 7,170.95 | 1/2 | 7,490.49 | 1/2 | 7,651.90 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 5,244.97 | 3/4 | 5,791.51 | 3/4 | 6,305.08 | 3/4 | 6,773.01 | 3/4 | 7,178.63 | 3/4 | 7,495.95 | 3/4 | 7,651.90 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 10 | 5,256.63 | 10 | 5,802.60 | 10 | 6,315.37 | 10 | 6,782.20 | 10 | 7,186.32 | 10 | 7,501.40 | 10 | 7,651.90 | 10 | 10 | 10 | 10 | 10 | 10 |
| 1/4 | 5,268.26 | 1/4 | 5,813.64 | 1/4 | 6,325.58 | 1/4 | 6,791.29 | 1/4 | 7,193.86 | 1/4 | 7,506.62 | 1/4 | 7,651.90 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 5,279.88 | 1/2 | 5,824.68 | 1/2 | 6,335.80 | 1/2 | 6,800.37 | 1/2 | 7,201.39 | 1/2 | 7,511.83 | 1/2 | 7,651.90 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 5,291.51 | 3/4 | 5,835.72 | 3/4 | 6,346.01 | 3/4 | 6,809.46 | 3/4 | 7,208.93 | 3/4 | 7,517.04 | 3/4 | 7,651.90 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 11 | 5,303.13 | 11 | 5,846.75 | 11 | 6,356.22 | 11 | 6,818.55 | 11 | 7,216.46 | 11 | 7,522.26 | 11 | 7,651.90 | 11 | 11 | 11 | 11 | 11 | 11 |
| 1/4 | 5,314.72 | 1/4 | 5,857.74 | 1/4 | 6,366.36 | 1/4 | 6,827.52 | 1/4 | 7,223.84 | 1/4 | 7,527.21 | 1/4 | 7,651.90 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 5,326.30 | 1/2 | 5,868.72 | 1/2 | 6,376.49 | 1/2 | 6,836.50 | 1/2 | 7,231.22 | 1/2 | 7,532.16 | 1/2 | 7,651.90 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 5,337.89 | 3/4 | 5,879.70 | 3/4 | 6,386.62 | 3/4 | 6,845.48 | 3/4 | 7,238.60 | 3/4 | 7,537.12 | 3/4 | 7,651.90 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/10/2009 CL - SW
CALCULATED: 11/10/2009 CL
PRINTED: 11/10/2009 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2009

PRECISION MEASUREMENT
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