



BARGE "WEB 216"

ULLAGE TRIM TABLE

| | 1 FT. | | 2 FT. | | 3 FT. | | 4 FT. | | 5 FT. | | 6 FT. | |
|----------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|
| | <u>BOW</u> | <u>STERN</u> | <u>BOW</u> | <u>STERN</u> | <u>BOW</u> | <u>STERN</u> | <u>BOW</u> | <u>STERN</u> | <u>BOW</u> | <u>STERN</u> | <u>BOW</u> | <u>STERN</u> |
| 1 CENTER | 00-1/4 | - 00-1/4 | 00-1/2 | - 00-1/2 | 00-1/2 | - 00-1/2 | 00-1/2 | - 00-1/2 | 00-5/8 | - 00-5/8 | 00-3/4 | - 00-3/4 |
| 2 PORT | - 00-1/8 | 00-1/8 | - 00-1/4 | 00-1/4 | - 00-3/8 | 00-3/8 | - 00-1/2 | 00-1/2 | - 00-5/8 | 00-5/8 | - 00-3/4 | 00-3/4 |
| 2 STBD | - 00-1/8 | 00-1/8 | - 00-1/4 | 00-1/4 | - 00-3/8 | 00-3/8 | - 00-1/2 | 00-1/2 | - 00-5/8 | 00-5/8 | - 00-3/4 | 00-3/4 |
| 3 PORT | - 00-1/8 | 00-1/8 | - 00-1/4 | 00-1/4 | - 00-3/8 | 00-3/8 | - 00-1/2 | 00-1/2 | - 00-5/8 | 00-5/8 | - 00-3/4 | 00-3/4 |
| 3 STBD | - 00-1/8 | 00-1/8 | - 00-1/4 | 00-1/4 | - 00-3/8 | 00-3/8 | - 00-1/2 | 00-1/2 | - 00-5/8 | 00-5/8 | - 00-3/4 | 00-3/4 |
| 4 CENTER | 00-1/2 | - 00-1/2 | 01-1/4 | - 01-1/4 | 01-7/8 | - 01-7/8 | 02-5/8 | - 02-5/8 | 03-1/4 | - 03-1/4 | 03-3/4 | - 03-3/4 |

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 CENTER IS - 00-1/2"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 3'-11 1/2"

LENGTH BETWEEN DRAFT MARKS: 234'-00"

August 15, 2013

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
 Pearland, Texas 77588

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BARGE "WEB 216"

1 CENTER ULLAGE TABLE

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

GAUGE HEIGHT 18'-08 3/4"

| 0 FT. | | 1 FT. | | 2 FT. | | 3 FT. | | 4 FT. | | 5 FT. | | 6 FT. | | 7 FT. | | 8 FT. | | 9 FT. | |
|-------|-----|-------|-----|-------|-----|-------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|--|
| IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | |
| 0 | | 0 | | 0 | | 0 | | 0 | | 7,032.58 | 0 | 6,506.36 | 0 | 5,980.19 | 0 | 5,454.02 | 0 | 4,927.84 | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 7,416.29 | 1/4 | 7,021.62 | 1/4 | 6,495.40 | 1/4 | 5,969.23 | 1/4 | 5,443.06 | 1/4 | 4,916.88 | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 7,415.63 | 1/2 | 7,010.65 | 1/2 | 6,484.43 | 1/2 | 5,958.26 | 1/2 | 5,432.09 | 1/2 | 4,905.92 | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 7,414.97 | 3/4 | 6,999.69 | 3/4 | 6,473.47 | 3/4 | 5,947.30 | 3/4 | 5,421.13 | 3/4 | 4,894.96 | |
| 1 | | 1 | | 1 | | 1 | | 7,413.00 | 1 | 6,988.73 | 1 | 6,462.51 | 1 | 5,936.34 | 1 | 5,410.17 | 1 | 4,884.00 | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 7,411.03 | 1/4 | 6,977.76 | 1/4 | 6,451.55 | 1/4 | 5,925.38 | 1/4 | 5,399.21 | 1/4 | 4,873.04 | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 7,409.06 | 1/2 | 6,966.80 | 1/2 | 6,440.58 | 1/2 | 5,914.41 | 1/2 | 5,388.24 | 1/2 | 4,862.07 | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 7,407.09 | 3/4 | 6,955.83 | 3/4 | 6,429.62 | 3/4 | 5,903.45 | 3/4 | 5,377.28 | 3/4 | 4,851.11 | |
| 2 | | 2 | | 2 | | 2 | | 7,403.36 | 2 | 6,944.87 | 2 | 6,418.66 | 2 | 5,892.49 | 2 | 5,366.32 | 2 | 4,840.15 | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 7,399.64 | 1/4 | 6,933.91 | 1/4 | 6,407.70 | 1/4 | 5,881.53 | 1/4 | 5,355.36 | 1/4 | 4,829.19 | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 7,395.91 | 1/2 | 6,922.94 | 1/2 | 6,396.74 | 1/2 | 5,870.56 | 1/2 | 5,344.39 | 1/2 | 4,818.22 | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 7,392.18 | 3/4 | 6,911.98 | 3/4 | 6,385.78 | 3/4 | 5,859.60 | 3/4 | 5,333.43 | 3/4 | 4,807.26 | |
| 3 | | 3 | | 3 | | 3 | | 7,386.70 | 3 | 6,901.02 | 3 | 6,374.82 | 3 | 5,848.64 | 3 | 5,322.47 | 3 | 4,796.30 | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 7,381.22 | 1/4 | 6,890.05 | 1/4 | 6,363.86 | 1/4 | 5,837.68 | 1/4 | 5,311.51 | 1/4 | 4,785.34 | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 7,375.74 | 1/2 | 6,879.09 | 1/2 | 6,352.89 | 1/2 | 5,826.72 | 1/2 | 5,300.55 | 1/2 | 4,774.37 | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 7,370.26 | 3/4 | 6,868.12 | 3/4 | 6,341.93 | 3/4 | 5,815.76 | 3/4 | 5,289.59 | 3/4 | 4,763.41 | |
| 4 | | 4 | | 4 | | 4 | | 7,363.03 | 4 | 6,857.16 | 4 | 6,330.97 | 4 | 5,804.80 | 4 | 5,278.63 | 4 | 4,752.45 | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 7,355.79 | 1/4 | 6,846.20 | 1/4 | 6,320.01 | 1/4 | 5,793.84 | 1/4 | 5,267.67 | 1/4 | 4,741.49 | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 7,348.56 | 1/2 | 6,835.23 | 1/2 | 6,309.04 | 1/2 | 5,782.87 | 1/2 | 5,256.70 | 1/2 | 4,730.53 | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 7,341.32 | 3/4 | 6,824.27 | 3/4 | 6,298.08 | 3/4 | 5,771.91 | 3/4 | 5,245.74 | 3/4 | 4,719.57 | |
| 5 | | 5 | | 5 | | 5 | | 7,332.33 | 5 | 6,813.31 | 5 | 6,287.12 | 5 | 5,760.95 | 5 | 5,234.78 | 5 | 4,708.61 | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 7,323.34 | 1/4 | 6,802.34 | 1/4 | 6,276.16 | 1/4 | 5,749.99 | 1/4 | 5,223.82 | 1/4 | 4,697.65 | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 7,314.35 | 1/2 | 6,791.38 | 1/2 | 6,265.19 | 1/2 | 5,739.02 | 1/2 | 5,212.85 | 1/2 | 4,686.68 | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 7,305.36 | 3/4 | 6,780.41 | 3/4 | 6,254.23 | 3/4 | 5,728.06 | 3/4 | 5,201.89 | 3/4 | 4,675.72 | |
| 6 | | 6 | | 6 | | 6 | | 7,294.73 | 6 | 6,769.45 | 6 | 6,243.27 | 6 | 5,717.10 | 6 | 5,190.93 | 6 | 4,664.76 | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 7,284.09 | 1/4 | 6,758.49 | 1/4 | 6,232.31 | 1/4 | 5,706.14 | 1/4 | 5,179.97 | 1/4 | 4,653.80 | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 7,273.46 | 1/2 | 6,747.52 | 1/2 | 6,221.34 | 1/2 | 5,695.17 | 1/2 | 5,169.00 | 1/2 | 4,642.83 | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 7,262.82 | 3/4 | 6,736.56 | 3/4 | 6,210.38 | 3/4 | 5,684.21 | 3/4 | 5,158.04 | 3/4 | 4,631.87 | |
| 7 | | 7 | | 7 | | 7 | | 7,251.86 | 7 | 6,725.60 | 7 | 6,199.42 | 7 | 5,673.25 | 7 | 5,147.08 | 7 | 4,620.91 | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 7,240.89 | 1/4 | 6,714.64 | 1/4 | 6,188.46 | 1/4 | 5,662.29 | 1/4 | 5,136.12 | 1/4 | 4,609.95 | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 7,229.93 | 1/2 | 6,703.67 | 1/2 | 6,177.50 | 1/2 | 5,651.33 | 1/2 | 5,125.15 | 1/2 | 4,598.98 | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 7,218.96 | 3/4 | 6,692.71 | 3/4 | 6,166.54 | 3/4 | 5,640.37 | 3/4 | 5,114.19 | 3/4 | 4,588.02 | |
| 8 | | 8 | | 8 | | 8 | | 7,208.00 | 8 | 6,681.75 | 8 | 6,155.58 | 8 | 5,629.41 | 8 | 5,103.23 | 8 | 4,577.06 | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 7,197.04 | 1/4 | 6,670.79 | 1/4 | 6,144.62 | 1/4 | 5,618.45 | 1/4 | 5,092.27 | 1/4 | 4,566.10 | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 7,186.07 | 1/2 | 6,659.82 | 1/2 | 6,133.65 | 1/2 | 5,607.48 | 1/2 | 5,081.31 | 1/2 | 4,555.14 | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 7,175.11 | 3/4 | 6,648.86 | 3/4 | 6,122.69 | 3/4 | 5,596.52 | 3/4 | 5,070.35 | 3/4 | 4,544.18 | |
| 9 | | 9 | | 9 | | 9 | | 7,164.15 | 9 | 6,637.90 | 9 | 6,111.73 | 9 | 5,585.56 | 9 | 5,059.39 | 9 | 4,533.22 | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 7,153.18 | 1/4 | 6,626.94 | 1/4 | 6,100.77 | 1/4 | 5,574.60 | 1/4 | 5,048.43 | 1/4 | 4,522.26 | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 7,142.22 | 1/2 | 6,615.97 | 1/2 | 6,089.80 | 1/2 | 5,563.63 | 1/2 | 5,037.46 | 1/2 | 4,511.29 | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 7,131.25 | 3/4 | 6,605.01 | 3/4 | 6,078.84 | 3/4 | 5,552.67 | 3/4 | 5,026.50 | 3/4 | 4,500.33 | |
| 10 | | 10 | | 10 | | 10 | | 7,120.29 | 10 | 6,594.05 | 10 | 6,067.88 | 10 | 5,541.71 | 10 | 5,015.54 | 10 | 4,489.37 | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 7,109.33 | 1/4 | 6,583.09 | 1/4 | 6,056.92 | 1/4 | 5,530.75 | 1/4 | 5,004.58 | 1/4 | 4,478.41 | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 7,098.36 | 1/2 | 6,572.13 | 1/2 | 6,045.95 | 1/2 | 5,519.78 | 1/2 | 4,993.61 | 1/2 | 4,467.44 | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 7,087.40 | 3/4 | 6,561.17 | 3/4 | 6,034.99 | 3/4 | 5,508.82 | 3/4 | 4,982.65 | 3/4 | 4,456.48 | |
| 11 | | 11 | | 11 | | 11 | | 7,076.44 | 11 | 6,550.21 | 11 | 6,024.03 | 11 | 5,497.86 | 11 | 4,971.69 | 11 | 4,445.52 | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 7,065.47 | 1/4 | 6,539.25 | 1/4 | 6,013.07 | 1/4 | 5,486.90 | 1/4 | 4,960.73 | 1/4 | 4,434.56 | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 7,054.51 | 1/2 | 6,528.28 | 1/2 | 6,002.11 | 1/2 | 5,475.94 | 1/2 | 4,949.76 | 1/2 | 4,423.59 | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 7,043.54 | 3/4 | 6,517.32 | 3/4 | 5,991.15 | 3/4 | 5,464.98 | 3/4 | 4,938.80 | 3/4 | 4,412.63 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE
GAUGE POINT: (HERMETIC) LOCATED 01'-00" OFF CENTERLINE AND 35'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

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BARGE "WEB 216"

1 CENTER ULLAGE TABLE

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

GAUGE HEIGHT 18'-08 3/4"

| 10 FT. | | 11 FT. | | 12 FT. | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|--------|--------|--------|--------|--|
| IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | |
| 0 | 4,401.67 | 0 | 3,875.50 | 0 | 3,349.33 | 0 | 2,823.16 | 0 | 2,296.99 | 0 | 1,770.87 | 0 | 1,244.89 | 0 | 719.96 | 0 | 252.39 | 0 | |
| 1/4 | 4,390.71 | 1/4 | 3,864.54 | 1/4 | 3,338.37 | 1/4 | 2,812.20 | 1/4 | 2,286.03 | 1/4 | 1,759.92 | 1/4 | 1,233.94 | 1/4 | 709.47 | 1/4 | 243.45 | 1/4 | |
| 1/2 | 4,379.75 | 1/2 | 3,853.57 | 1/2 | 3,327.40 | 1/2 | 2,801.23 | 1/2 | 2,275.06 | 1/2 | 1,748.96 | 1/2 | 1,222.98 | 1/2 | 698.97 | 1/2 | 234.52 | 1/2 | |
| 3/4 | 4,368.79 | 3/4 | 3,842.61 | 3/4 | 3,316.44 | 3/4 | 2,790.27 | 3/4 | 2,264.10 | 3/4 | 1,738.00 | 3/4 | 1,212.02 | 3/4 | 688.48 | 3/4 | 225.58 | 3/4 | |
| 1 | 4,357.83 | 1 | 3,831.65 | 1 | 3,305.48 | 1 | 2,779.31 | 1 | 2,253.14 | 1 | 1,727.04 | 1 | 1,201.06 | 1 | 678.21 | 1 | 216.77 | 1 | |
| 1/4 | 4,346.87 | 1/4 | 3,820.69 | 1/4 | 3,294.52 | 1/4 | 2,768.35 | 1/4 | 2,242.18 | 1/4 | 1,716.09 | 1/4 | 1,190.11 | 1/4 | 667.93 | 1/4 | 207.97 | 1/4 | |
| 1/2 | 4,335.90 | 1/2 | 3,809.73 | 1/2 | 3,283.56 | 1/2 | 2,757.38 | 1/2 | 2,231.21 | 1/2 | 1,705.13 | 1/2 | 1,179.15 | 1/2 | 657.66 | 1/2 | 199.16 | 1/2 | |
| 3/4 | 4,324.94 | 3/4 | 3,798.77 | 3/4 | 3,272.60 | 3/4 | 2,746.42 | 3/4 | 2,220.25 | 3/4 | 1,694.17 | 3/4 | 1,168.19 | 3/4 | 647.38 | 3/4 | 190.35 | 3/4 | |
| 2 | 4,313.98 | 2 | 3,787.81 | 2 | 3,261.64 | 2 | 2,735.46 | 2 | 2,209.29 | 2 | 1,683.21 | 2 | 1,157.23 | 2 | 637.22 | 2 | 181.67 | 2 | |
| 1/4 | 4,303.02 | 1/4 | 3,776.85 | 1/4 | 3,250.68 | 1/4 | 2,724.50 | 1/4 | 2,198.33 | 1/4 | 1,672.26 | 1/4 | 1,146.27 | 1/4 | 627.05 | 1/4 | 172.98 | 1/4 | |
| 1/2 | 4,292.05 | 1/2 | 3,765.88 | 1/2 | 3,239.71 | 1/2 | 2,713.54 | 1/2 | 2,187.37 | 1/2 | 1,661.30 | 1/2 | 1,135.30 | 1/2 | 616.89 | 1/2 | 164.30 | 1/2 | |
| 3/4 | 4,281.09 | 3/4 | 3,754.92 | 3/4 | 3,228.75 | 3/4 | 2,702.58 | 3/4 | 2,176.41 | 3/4 | 1,650.34 | 3/4 | 1,124.34 | 3/4 | 606.72 | 3/4 | 155.61 | 3/4 | |
| 3 | 4,270.13 | 3 | 3,743.96 | 3 | 3,217.79 | 3 | 2,691.62 | 3 | 2,165.45 | 3 | 1,639.38 | 3 | 1,113.38 | 3 | 596.64 | 3 | 147.05 | 3 | |
| 1/4 | 4,259.17 | 1/4 | 3,733.00 | 1/4 | 3,206.83 | 1/4 | 2,680.66 | 1/4 | 2,154.49 | 1/4 | 1,628.43 | 1/4 | 1,102.42 | 1/4 | 586.57 | 1/4 | 138.50 | 1/4 | |
| 1/2 | 4,248.20 | 1/2 | 3,722.03 | 1/2 | 3,195.86 | 1/2 | 2,669.69 | 1/2 | 2,143.52 | 1/2 | 1,617.47 | 1/2 | 1,091.45 | 1/2 | 576.49 | 1/2 | 129.94 | 1/2 | |
| 3/4 | 4,237.24 | 3/4 | 3,711.07 | 3/4 | 3,184.90 | 3/4 | 2,658.73 | 3/4 | 2,132.56 | 3/4 | 1,606.51 | 3/4 | 1,080.49 | 3/4 | 566.41 | 3/4 | 121.38 | 3/4 | |
| 4 | 4,226.28 | 4 | 3,700.11 | 4 | 3,173.94 | 4 | 2,647.77 | 4 | 2,121.60 | 4 | 1,595.55 | 4 | 1,069.53 | 4 | 556.42 | 4 | 113.17 | 4 | |
| 1/4 | 4,215.32 | 1/4 | 3,689.15 | 1/4 | 3,162.98 | 1/4 | 2,636.81 | 1/4 | 2,110.64 | 1/4 | 1,584.60 | 1/4 | 1,058.57 | 1/4 | 546.44 | 1/4 | 104.96 | 1/4 | |
| 1/2 | 4,204.36 | 1/2 | 3,678.18 | 1/2 | 3,152.01 | 1/2 | 2,625.84 | 1/2 | 2,099.67 | 1/2 | 1,573.64 | 1/2 | 1,047.60 | 1/2 | 536.45 | 1/2 | 96.75 | 1/2 | |
| 3/4 | 4,193.40 | 3/4 | 3,667.22 | 3/4 | 3,141.05 | 3/4 | 2,614.88 | 3/4 | 2,088.71 | 3/4 | 1,562.68 | 3/4 | 1,036.64 | 3/4 | 526.46 | 3/4 | 88.54 | 3/4 | |
| 5 | 4,182.44 | 5 | 3,656.26 | 5 | 3,130.09 | 5 | 2,603.92 | 5 | 2,077.75 | 5 | 1,551.72 | 5 | 1,025.68 | 5 | 516.60 | 5 | 80.51 | 5 | |
| 1/4 | 4,171.48 | 1/4 | 3,645.30 | 1/4 | 3,119.13 | 1/4 | 2,592.96 | 1/4 | 2,066.79 | 1/4 | 1,540.77 | 1/4 | 1,014.72 | 1/4 | 506.74 | 1/4 | 72.49 | 1/4 | |
| 1/2 | 4,160.51 | 1/2 | 3,634.34 | 1/2 | 3,108.17 | 1/2 | 2,581.99 | 1/2 | 2,055.82 | 1/2 | 1,529.81 | 1/2 | 1,003.75 | 1/2 | 496.87 | 1/2 | 64.46 | 1/2 | |
| 3/4 | 4,149.55 | 3/4 | 3,623.38 | 3/4 | 3,097.21 | 3/4 | 2,571.03 | 3/4 | 2,044.86 | 3/4 | 1,518.85 | 3/4 | 992.79 | 3/4 | 487.01 | 3/4 | 56.43 | 3/4 | |
| 6 | 4,138.59 | 6 | 3,612.42 | 6 | 3,086.25 | 6 | 2,560.07 | 6 | 2,033.90 | 6 | 1,507.89 | 6 | 981.83 | 6 | 477.27 | 6 | 49.24 | 6 | |
| 1/4 | 4,127.63 | 1/4 | 3,601.46 | 1/4 | 3,075.29 | 1/4 | 2,549.11 | 1/4 | 2,022.94 | 1/4 | 1,496.94 | 1/4 | 970.87 | 1/4 | 467.54 | 1/4 | 42.06 | 1/4 | |
| 1/2 | 4,116.66 | 1/2 | 3,590.49 | 1/2 | 3,064.32 | 1/2 | 2,538.15 | 1/2 | 2,011.98 | 1/2 | 1,485.98 | 1/2 | 959.91 | 1/2 | 457.80 | 1/2 | 34.87 | 1/2 | |
| 3/4 | 4,105.70 | 3/4 | 3,579.53 | 3/4 | 3,053.36 | 3/4 | 2,527.19 | 3/4 | 2,001.02 | 3/4 | 1,475.02 | 3/4 | 948.95 | 3/4 | 448.06 | 3/4 | 27.68 | 3/4 | |
| 7 | 4,094.74 | 7 | 3,568.57 | 7 | 3,042.40 | 7 | 2,516.23 | 7 | 1,990.06 | 7 | 1,464.06 | 7 | 937.99 | 7 | 438.47 | 7 | 23.01 | 7 | |
| 1/4 | 4,083.78 | 1/4 | 3,557.61 | 1/4 | 3,031.44 | 1/4 | 2,505.27 | 1/4 | 1,979.10 | 1/4 | 1,453.11 | 1/4 | 927.03 | 1/4 | 428.88 | 1/4 | 18.35 | 1/4 | |
| 1/2 | 4,072.81 | 1/2 | 3,546.64 | 1/2 | 3,020.47 | 1/2 | 2,494.30 | 1/2 | 1,968.13 | 1/2 | 1,442.15 | 1/2 | 916.06 | 1/2 | 419.29 | 1/2 | 13.68 | 1/2 | |
| 3/4 | 4,061.85 | 3/4 | 3,535.68 | 3/4 | 3,009.51 | 3/4 | 2,483.34 | 3/4 | 1,957.17 | 3/4 | 1,431.19 | 3/4 | 905.10 | 3/4 | 409.70 | 3/4 | 9.01 | 3/4 | |
| 8 | 4,050.89 | 8 | 3,524.72 | 8 | 2,998.55 | 8 | 2,472.38 | 8 | 1,946.21 | 8 | 1,420.23 | 8 | 894.14 | 8 | 400.25 | 8 | 6.95 | 8 | |
| 1/4 | 4,039.93 | 1/4 | 3,513.76 | 1/4 | 2,987.59 | 1/4 | 2,461.42 | 1/4 | 1,935.25 | 1/4 | 1,409.28 | 1/4 | 883.18 | 1/4 | 390.79 | 1/4 | 4.89 | 1/4 | |
| 1/2 | 4,028.96 | 1/2 | 3,502.79 | 1/2 | 2,976.62 | 1/2 | 2,450.45 | 1/2 | 1,924.28 | 1/2 | 1,398.32 | 1/2 | 872.21 | 1/2 | 381.34 | 1/2 | 2.82 | 1/2 | |
| 3/4 | 4,018.00 | 3/4 | 3,491.83 | 3/4 | 2,965.66 | 3/4 | 2,439.49 | 3/4 | 1,913.32 | 3/4 | 1,387.36 | 3/4 | 861.25 | 3/4 | 371.88 | 3/4 | 0.76 | 3/4 | |
| 9 | 4,007.04 | 9 | 3,480.87 | 9 | 2,954.70 | 9 | 2,428.53 | 9 | 1,902.36 | 9 | 1,376.40 | 9 | 850.29 | 9 | 362.54 | 9 | | 9 | |
| 1/4 | 3,996.08 | 1/4 | 3,469.91 | 1/4 | 2,943.74 | 1/4 | 2,417.57 | 1/4 | 1,891.41 | 1/4 | 1,365.45 | 1/4 | 839.33 | 1/4 | 353.19 | 1/4 | | 1/4 | |
| 1/2 | 3,985.12 | 1/2 | 3,458.95 | 1/2 | 2,932.77 | 1/2 | 2,406.60 | 1/2 | 1,880.45 | 1/2 | 1,354.49 | 1/2 | 828.36 | 1/2 | 343.85 | 1/2 | | 1/2 | |
| 3/4 | 3,974.16 | 3/4 | 3,447.99 | 3/4 | 2,921.81 | 3/4 | 2,395.64 | 3/4 | 1,869.49 | 3/4 | 1,343.53 | 3/4 | 817.40 | 3/4 | 334.50 | 3/4 | | 3/4 | |
| 10 | 3,963.20 | 10 | 3,437.03 | 10 | 2,910.85 | 10 | 2,384.68 | 10 | 1,858.53 | 10 | 1,332.57 | 10 | 806.52 | 10 | 325.29 | 10 | | 10 | |
| 1/4 | 3,952.24 | 1/4 | 3,426.07 | 1/4 | 2,899.89 | 1/4 | 2,373.72 | 1/4 | 1,847.58 | 1/4 | 1,321.61 | 1/4 | 795.64 | 1/4 | 316.08 | 1/4 | | 1/4 | |
| 1/2 | 3,941.27 | 1/2 | 3,415.10 | 1/2 | 2,888.93 | 1/2 | 2,362.76 | 1/2 | 1,836.62 | 1/2 | 1,310.64 | 1/2 | 784.75 | 1/2 | 306.86 | 1/2 | | 1/2 | |
| 3/4 | 3,930.31 | 3/4 | 3,404.14 | 3/4 | 2,877.97 | 3/4 | 2,351.80 | 3/4 | 1,825.66 | 3/4 | 1,299.68 | 3/4 | 773.87 | 3/4 | 297.65 | 3/4 | | 3/4 | |
| 11 | 3,919.35 | 11 | 3,393.18 | 11 | 2,867.01 | 11 | 2,340.84 | 11 | 1,814.70 | 11 | 1,288.72 | 11 | 763.02 | 11 | 288.57 | 11 | | 11 | |
| 1/4 | 3,908.39 | 1/4 | 3,382.22 | 1/4 | 2,856.05 | 1/4 | 2,329.88 | 1/4 | 1,803.75 | 1/4 | 1,277.77 | 1/4 | 752.16 | 1/4 | 279.49 | 1/4 | | 1/4 | |
| 1/2 | 3,897.42 | 1/2 | 3,371.25 | 1/2 | 2,845.08 | 1/2 | 2,318.91 | 1/2 | 1,792.79 | 1/2 | 1,266.81 | 1/2 | 741.31 | 1/2 | 270.40 | 1/2 | | 1/2 | |
| 3/4 | 3,886.46 | 3/4 | 3,360.29 | 3/4 | 2,834.12 | 3/4 | 2,307.95 | 3/4 | 1,781.83 | 3/4 | 1,255.85 | 3/4 | 730.45 | 3/4 | 261.32 | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/18/1998 ITS
DECK MEASUREMENTS: 08/15/2013 SW
REPRINTED: 08/15/2013 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2013

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "WEB 216"

2 PORT ULLAGE TABLE

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

GAUGE HEIGHT 18'-03 3/4"

| 0 FT. | | 1 FT. | | 2 FT. | | 3 FT. | | 4 FT. | | 5 FT. | | 6 FT. | | 7 FT. | | 8 FT. | | 9 FT. | |
|-------|-----|-------|-----|-------|-----|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | |
| 0 | | 0 | | 0 | | 0 | | 0 | 3,734.54 | 0 | 3,484.04 | 0 | 3,222.03 | 0 | 2,960.03 | 0 | 2,698.03 | 0 | 2,436.04 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,731.20 | 1/4 | 3,478.59 | 1/4 | 3,216.58 | 1/4 | 2,954.58 | 1/4 | 2,692.58 | 1/4 | 2,430.58 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,727.85 | 1/2 | 3,473.13 | 1/2 | 3,211.12 | 1/2 | 2,949.12 | 1/2 | 2,687.12 | 1/2 | 2,425.12 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,724.50 | 3/4 | 3,467.67 | 3/4 | 3,205.66 | 3/4 | 2,943.66 | 3/4 | 2,681.66 | 3/4 | 2,419.66 |
| 1 | | 1 | | 1 | | 1 | | 1 | 3,720.16 | 1 | 3,462.21 | 1 | 3,200.20 | 1 | 2,938.20 | 1 | 2,676.20 | 1 | 2,414.20 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,715.82 | 1/4 | 3,456.75 | 1/4 | 3,194.74 | 1/4 | 2,932.75 | 1/4 | 2,670.75 | 1/4 | 2,408.75 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,711.47 | 1/2 | 3,451.29 | 1/2 | 3,189.28 | 1/2 | 2,927.29 | 1/2 | 2,665.29 | 1/2 | 2,403.29 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,707.13 | 3/4 | 3,445.83 | 3/4 | 3,183.82 | 3/4 | 2,921.83 | 3/4 | 2,659.83 | 3/4 | 2,397.83 |
| 2 | | 2 | | 2 | | 2 | | 2 | 3,701.86 | 2 | 3,440.37 | 2 | 3,178.36 | 2 | 2,916.37 | 2 | 2,654.37 | 2 | 2,392.37 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,696.58 | 1/4 | 3,434.91 | 1/4 | 3,172.91 | 1/4 | 2,910.91 | 1/4 | 2,648.91 | 1/4 | 2,386.92 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,691.31 | 1/2 | 3,429.45 | 1/2 | 3,167.45 | 1/2 | 2,905.45 | 1/2 | 2,643.45 | 1/2 | 2,381.46 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,686.03 | 3/4 | 3,423.99 | 3/4 | 3,161.99 | 3/4 | 2,899.99 | 3/4 | 2,637.99 | 3/4 | 2,376.00 |
| 3 | | 3 | | 3 | | 3 | | 3 | 3,680.57 | 3 | 3,418.53 | 3 | 3,156.53 | 3 | 2,894.53 | 3 | 2,632.53 | 3 | 2,370.54 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,675.12 | 1/4 | 3,413.08 | 1/4 | 3,151.08 | 1/4 | 2,889.08 | 1/4 | 2,627.08 | 1/4 | 2,365.08 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,669.66 | 1/2 | 3,407.62 | 1/2 | 3,145.62 | 1/2 | 2,883.62 | 1/2 | 2,621.62 | 1/2 | 2,359.62 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,664.20 | 3/4 | 3,402.16 | 3/4 | 3,140.16 | 3/4 | 2,878.16 | 3/4 | 2,616.16 | 3/4 | 2,354.16 |
| 4 | | 4 | | 4 | | 4 | | 4 | 3,658.74 | 4 | 3,396.70 | 4 | 3,134.70 | 4 | 2,872.70 | 4 | 2,610.70 | 4 | 2,348.70 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,653.28 | 1/4 | 3,391.24 | 1/4 | 3,129.25 | 1/4 | 2,867.25 | 1/4 | 2,605.25 | 1/4 | 2,343.25 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,647.82 | 1/2 | 3,385.78 | 1/2 | 3,123.79 | 1/2 | 2,861.79 | 1/2 | 2,599.79 | 1/2 | 2,337.79 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,642.36 | 3/4 | 3,380.32 | 3/4 | 3,118.33 | 3/4 | 2,856.33 | 3/4 | 2,594.33 | 3/4 | 2,332.33 |
| 5 | | 5 | | 5 | | 5 | | 5 | 3,636.90 | 5 | 3,374.86 | 5 | 3,112.87 | 5 | 2,850.87 | 5 | 2,588.87 | 5 | 2,326.87 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,631.44 | 1/4 | 3,369.41 | 1/4 | 3,107.41 | 1/4 | 2,845.41 | 1/4 | 2,583.42 | 1/4 | 2,321.42 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,625.98 | 1/2 | 3,363.95 | 1/2 | 3,101.95 | 1/2 | 2,839.95 | 1/2 | 2,577.96 | 1/2 | 2,315.96 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,620.52 | 3/4 | 3,358.49 | 3/4 | 3,096.49 | 3/4 | 2,834.49 | 3/4 | 2,572.50 | 3/4 | 2,310.50 |
| 6 | | 6 | | 6 | | 6 | | 6 | 3,615.06 | 6 | 3,353.03 | 6 | 3,091.03 | 6 | 2,829.03 | 6 | 2,567.04 | 6 | 2,305.04 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,609.61 | 1/4 | 3,347.58 | 1/4 | 3,085.58 | 1/4 | 2,823.58 | 1/4 | 2,561.58 | 1/4 | 2,299.58 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,604.15 | 1/2 | 3,342.12 | 1/2 | 3,080.12 | 1/2 | 2,818.12 | 1/2 | 2,556.12 | 1/2 | 2,294.12 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,598.69 | 3/4 | 3,336.66 | 3/4 | 3,074.66 | 3/4 | 2,812.66 | 3/4 | 2,550.66 | 3/4 | 2,288.66 |
| 7 | | 7 | | 7 | | 7 | | 7 | 3,593.23 | 7 | 3,331.20 | 7 | 3,069.20 | 7 | 2,807.20 | 7 | 2,545.20 | 7 | 2,283.20 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,587.77 | 1/4 | 3,325.74 | 1/4 | 3,063.75 | 1/4 | 2,801.75 | 1/4 | 2,539.75 | 1/4 | 2,277.75 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,582.31 | 1/2 | 3,320.28 | 1/2 | 3,058.29 | 1/2 | 2,796.29 | 1/2 | 2,534.29 | 1/2 | 2,272.29 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,576.85 | 3/4 | 3,314.82 | 3/4 | 3,052.83 | 3/4 | 2,790.83 | 3/4 | 2,528.83 | 3/4 | 2,266.83 |
| 8 | | 8 | | 8 | | 8 | | 8 | 3,571.39 | 8 | 3,309.36 | 8 | 3,047.37 | 8 | 2,785.37 | 8 | 2,523.37 | 8 | 2,261.37 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,565.93 | 1/4 | 3,303.91 | 1/4 | 3,041.91 | 1/4 | 2,779.91 | 1/4 | 2,517.92 | 1/4 | 2,255.92 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,560.47 | 1/2 | 3,298.45 | 1/2 | 3,036.45 | 1/2 | 2,774.45 | 1/2 | 2,512.46 | 1/2 | 2,250.46 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,555.01 | 3/4 | 3,292.99 | 3/4 | 3,030.99 | 3/4 | 2,768.99 | 3/4 | 2,507.00 | 3/4 | 2,245.00 |
| 9 | | 9 | | 9 | | 9 | 3,754.26 | 9 | 3,549.55 | 9 | 3,287.53 | 9 | 3,025.53 | 9 | 2,763.53 | 9 | 2,501.54 | 9 | 2,239.54 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,753.77 | 1/4 | 3,544.10 | 1/4 | 3,282.08 | 1/4 | 3,020.08 | 1/4 | 2,758.08 | 1/4 | 2,496.08 | 1/4 | 2,234.08 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,753.27 | 1/2 | 3,538.64 | 1/2 | 3,276.62 | 1/2 | 3,014.62 | 1/2 | 2,752.62 | 1/2 | 2,490.62 | 1/2 | 2,228.62 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,752.78 | 3/4 | 3,533.18 | 3/4 | 3,271.16 | 3/4 | 3,009.16 | 3/4 | 2,747.16 | 3/4 | 2,485.16 | 3/4 | 2,223.16 |
| 10 | | 10 | | 10 | | 10 | 3,751.42 | 10 | 3,527.72 | 10 | 3,265.70 | 10 | 3,003.70 | 10 | 2,741.70 | 10 | 2,479.70 | 10 | 2,217.70 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,750.05 | 1/4 | 3,522.26 | 1/4 | 3,260.24 | 1/4 | 2,998.25 | 1/4 | 2,736.25 | 1/4 | 2,474.25 | 1/4 | 2,212.25 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,748.69 | 1/2 | 3,516.80 | 1/2 | 3,254.78 | 1/2 | 2,992.79 | 1/2 | 2,730.79 | 1/2 | 2,468.79 | 1/2 | 2,206.79 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,747.32 | 3/4 | 3,511.34 | 3/4 | 3,249.32 | 3/4 | 2,987.33 | 3/4 | 2,725.33 | 3/4 | 2,463.33 | 3/4 | 2,201.33 |
| 11 | | 11 | | 11 | | 11 | 3,744.96 | 11 | 3,505.88 | 11 | 3,243.86 | 11 | 2,981.87 | 11 | 2,719.87 | 11 | 2,457.87 | 11 | 2,195.87 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,742.61 | 1/4 | 3,500.42 | 1/4 | 3,238.41 | 1/4 | 2,976.41 | 1/4 | 2,714.41 | 1/4 | 2,452.42 | 1/4 | 2,190.42 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,740.25 | 1/2 | 3,494.96 | 1/2 | 3,232.95 | 1/2 | 2,970.95 | 1/2 | 2,708.95 | 1/2 | 2,446.96 | 1/2 | 2,184.96 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,737.89 | 3/4 | 3,489.50 | 3/4 | 3,227.49 | 3/4 | 2,965.49 | 3/4 | 2,703.49 | 3/4 | 2,441.50 | 3/4 | 2,179.50 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE
GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 30'-09" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 216"

2 PORT ULLAGE TABLE

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

GAUGE HEIGHT 18'-03 3/4"

| 10 FT. | | 11 FT. | | 12 FT. | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|--------|--------|--------|--------|--------|--------|-------|--------|----|
| IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN |
| 0 | 2,174.04 | 0 | 1,912.04 | 0 | 1,650.04 | 0 | 1,388.04 | 0 | 1,126.04 | 0 | 864.18 | 0 | 602.30 | 0 | 341.45 | 0 | 80.36 | 0 | |
| 1/4 | 2,168.58 | 1/4 | 1,906.59 | 1/4 | 1,644.59 | 1/4 | 1,382.59 | 1/4 | 1,120.59 | 1/4 | 858.72 | 1/4 | 596.85 | 1/4 | 336.00 | 1/4 | 74.99 | 1/4 | |
| 1/2 | 2,163.12 | 1/2 | 1,901.13 | 1/2 | 1,639.13 | 1/2 | 1,377.13 | 1/2 | 1,115.13 | 1/2 | 853.27 | 1/2 | 591.39 | 1/2 | 330.56 | 1/2 | 69.61 | 1/2 | |
| 3/4 | 2,157.66 | 3/4 | 1,895.67 | 3/4 | 1,633.67 | 3/4 | 1,371.67 | 3/4 | 1,109.67 | 3/4 | 847.81 | 3/4 | 585.93 | 3/4 | 325.11 | 3/4 | 64.24 | 3/4 | |
| 1 | 2,152.20 | 1 | 1,890.21 | 1 | 1,628.21 | 1 | 1,366.21 | 1 | 1,104.21 | 1 | 842.36 | 1 | 580.47 | 1 | 319.67 | 1 | 58.94 | 1 | |
| 1/4 | 2,146.75 | 1/4 | 1,884.75 | 1/4 | 1,622.75 | 1/4 | 1,360.76 | 1/4 | 1,098.76 | 1/4 | 836.91 | 1/4 | 575.02 | 1/4 | 314.23 | 1/4 | 53.63 | 1/4 | |
| 1/2 | 2,141.29 | 1/2 | 1,879.29 | 1/2 | 1,617.29 | 1/2 | 1,355.30 | 1/2 | 1,093.30 | 1/2 | 831.45 | 1/2 | 569.56 | 1/2 | 308.78 | 1/2 | 48.33 | 1/2 | |
| 3/4 | 2,135.83 | 3/4 | 1,873.83 | 3/4 | 1,611.83 | 3/4 | 1,349.84 | 3/4 | 1,087.84 | 3/4 | 826.00 | 3/4 | 564.10 | 3/4 | 303.34 | 3/4 | 43.02 | 3/4 | |
| 2 | 2,130.37 | 2 | 1,868.37 | 2 | 1,606.37 | 2 | 1,344.38 | 2 | 1,082.38 | 2 | 820.55 | 2 | 558.64 | 2 | 297.90 | 2 | 37.94 | 2 | |
| 1/4 | 2,124.92 | 1/4 | 1,862.92 | 1/4 | 1,600.92 | 1/4 | 1,338.92 | 1/4 | 1,076.92 | 1/4 | 815.09 | 1/4 | 553.18 | 1/4 | 292.46 | 1/4 | 32.86 | 1/4 | |
| 1/2 | 2,119.46 | 1/2 | 1,857.46 | 1/2 | 1,595.46 | 1/2 | 1,333.46 | 1/2 | 1,071.46 | 1/2 | 809.64 | 1/2 | 547.72 | 1/2 | 287.01 | 1/2 | 27.78 | 1/2 | |
| 3/4 | 2,114.00 | 3/4 | 1,852.00 | 3/4 | 1,590.00 | 3/4 | 1,328.00 | 3/4 | 1,066.00 | 3/4 | 804.18 | 3/4 | 542.26 | 3/4 | 281.57 | 3/4 | 22.70 | 3/4 | |
| 3 | 2,108.54 | 3 | 1,846.54 | 3 | 1,584.54 | 3 | 1,322.54 | 3 | 1,060.54 | 3 | 798.73 | 3 | 536.80 | 3 | 276.13 | 3 | 19.18 | 3 | |
| 1/4 | 2,103.08 | 1/4 | 1,841.09 | 1/4 | 1,579.09 | 1/4 | 1,317.09 | 1/4 | 1,055.09 | 1/4 | 793.28 | 1/4 | 531.35 | 1/4 | 270.69 | 1/4 | 15.65 | 1/4 | |
| 1/2 | 2,097.62 | 1/2 | 1,835.63 | 1/2 | 1,573.63 | 1/2 | 1,311.63 | 1/2 | 1,049.63 | 1/2 | 787.82 | 1/2 | 525.89 | 1/2 | 265.24 | 1/2 | 12.13 | 1/2 | |
| 3/4 | 2,092.16 | 3/4 | 1,830.17 | 3/4 | 1,568.17 | 3/4 | 1,306.17 | 3/4 | 1,044.17 | 3/4 | 782.37 | 3/4 | 520.43 | 3/4 | 259.80 | 3/4 | 8.60 | 3/4 | |
| 4 | 2,086.70 | 4 | 1,824.71 | 4 | 1,562.71 | 4 | 1,300.71 | 4 | 1,038.71 | 4 | 776.92 | 4 | 514.97 | 4 | 254.36 | 4 | | 4 | |
| 1/4 | 2,081.25 | 1/4 | 1,819.25 | 1/4 | 1,557.25 | 1/4 | 1,295.26 | 1/4 | 1,033.26 | 1/4 | 771.46 | 1/4 | 509.52 | 1/4 | 248.92 | 1/4 | | 1/4 | |
| 1/2 | 2,075.79 | 1/2 | 1,813.79 | 1/2 | 1,551.79 | 1/2 | 1,289.80 | 1/2 | 1,027.80 | 1/2 | 766.01 | 1/2 | 504.06 | 1/2 | 243.47 | 1/2 | | 1/2 | |
| 3/4 | 2,070.33 | 3/4 | 1,808.33 | 3/4 | 1,546.33 | 3/4 | 1,284.34 | 3/4 | 1,022.34 | 3/4 | 760.55 | 3/4 | 498.60 | 3/4 | 238.03 | 3/4 | | 3/4 | |
| 5 | 2,064.87 | 5 | 1,802.87 | 5 | 1,540.87 | 5 | 1,278.88 | 5 | 1,016.88 | 5 | 755.10 | 5 | 493.14 | 5 | 232.59 | 5 | | 5 | |
| 1/4 | 2,059.42 | 1/4 | 1,797.42 | 1/4 | 1,535.42 | 1/4 | 1,273.42 | 1/4 | 1,011.43 | 1/4 | 749.64 | 1/4 | 487.68 | 1/4 | 227.14 | 1/4 | | 1/4 | |
| 1/2 | 2,053.96 | 1/2 | 1,791.96 | 1/2 | 1,529.96 | 1/2 | 1,267.96 | 1/2 | 1,005.97 | 1/2 | 744.19 | 1/2 | 482.22 | 1/2 | 221.70 | 1/2 | | 1/2 | |
| 3/4 | 2,048.50 | 3/4 | 1,786.50 | 3/4 | 1,524.50 | 3/4 | 1,262.50 | 3/4 | 1,000.51 | 3/4 | 738.73 | 3/4 | 476.76 | 3/4 | 216.25 | 3/4 | | 3/4 | |
| 6 | 2,043.04 | 6 | 1,781.04 | 6 | 1,519.04 | 6 | 1,257.04 | 6 | 995.06 | 6 | 733.28 | 6 | 471.33 | 6 | 210.81 | 6 | | 6 | |
| 1/4 | 2,037.59 | 1/4 | 1,775.59 | 1/4 | 1,513.59 | 1/4 | 1,251.59 | 1/4 | 989.61 | 1/4 | 727.82 | 1/4 | 465.90 | 1/4 | 205.36 | 1/4 | | 1/4 | |
| 1/2 | 2,032.13 | 1/2 | 1,770.13 | 1/2 | 1,508.13 | 1/2 | 1,246.13 | 1/2 | 984.15 | 1/2 | 722.37 | 1/2 | 460.47 | 1/2 | 199.92 | 1/2 | | 1/2 | |
| 3/4 | 2,026.67 | 3/4 | 1,764.67 | 3/4 | 1,502.67 | 3/4 | 1,240.67 | 3/4 | 978.70 | 3/4 | 716.91 | 3/4 | 455.04 | 3/4 | 194.47 | 3/4 | | 3/4 | |
| 7 | 2,021.21 | 7 | 1,759.21 | 7 | 1,497.21 | 7 | 1,235.21 | 7 | 973.25 | 7 | 711.46 | 7 | 449.63 | 7 | 189.03 | 7 | | 7 | |
| 1/4 | 2,015.75 | 1/4 | 1,753.75 | 1/4 | 1,491.76 | 1/4 | 1,229.76 | 1/4 | 967.79 | 1/4 | 706.00 | 1/4 | 444.23 | 1/4 | 183.58 | 1/4 | | 1/4 | |
| 1/2 | 2,010.29 | 1/2 | 1,748.29 | 1/2 | 1,486.30 | 1/2 | 1,224.30 | 1/2 | 962.34 | 1/2 | 700.55 | 1/2 | 438.82 | 1/2 | 178.14 | 1/2 | | 1/2 | |
| 3/4 | 2,004.83 | 3/4 | 1,742.83 | 3/4 | 1,480.84 | 3/4 | 1,218.84 | 3/4 | 956.88 | 3/4 | 695.09 | 3/4 | 433.41 | 3/4 | 172.69 | 3/4 | | 3/4 | |
| 8 | 1,999.37 | 8 | 1,737.37 | 8 | 1,475.38 | 8 | 1,213.38 | 8 | 951.43 | 8 | 689.64 | 8 | 428.01 | 8 | 167.25 | 8 | | 8 | |
| 1/4 | 1,993.92 | 1/4 | 1,731.92 | 1/4 | 1,469.92 | 1/4 | 1,207.92 | 1/4 | 945.98 | 1/4 | 684.18 | 1/4 | 422.60 | 1/4 | 161.82 | 1/4 | | 1/4 | |
| 1/2 | 1,988.46 | 1/2 | 1,726.46 | 1/2 | 1,464.46 | 1/2 | 1,202.46 | 1/2 | 940.52 | 1/2 | 678.73 | 1/2 | 417.20 | 1/2 | 156.38 | 1/2 | | 1/2 | |
| 3/4 | 1,983.00 | 3/4 | 1,721.00 | 3/4 | 1,459.00 | 3/4 | 1,197.00 | 3/4 | 935.07 | 3/4 | 673.27 | 3/4 | 411.79 | 3/4 | 150.94 | 3/4 | | 3/4 | |
| 9 | 1,977.54 | 9 | 1,715.54 | 9 | 1,453.54 | 9 | 1,191.54 | 9 | 929.62 | 9 | 667.81 | 9 | 406.39 | 9 | 145.51 | 9 | | 9 | |
| 1/4 | 1,972.09 | 1/4 | 1,710.09 | 1/4 | 1,448.09 | 1/4 | 1,186.09 | 1/4 | 924.16 | 1/4 | 662.35 | 1/4 | 400.98 | 1/4 | 140.07 | 1/4 | | 1/4 | |
| 1/2 | 1,966.63 | 1/2 | 1,704.63 | 1/2 | 1,442.63 | 1/2 | 1,180.63 | 1/2 | 918.71 | 1/2 | 656.89 | 1/2 | 395.58 | 1/2 | 134.64 | 1/2 | | 1/2 | |
| 3/4 | 1,961.17 | 3/4 | 1,699.17 | 3/4 | 1,437.17 | 3/4 | 1,175.17 | 3/4 | 913.25 | 3/4 | 651.43 | 3/4 | 390.17 | 3/4 | 129.20 | 3/4 | | 3/4 | |
| 10 | 1,955.71 | 10 | 1,693.71 | 10 | 1,431.71 | 10 | 1,169.71 | 10 | 907.80 | 10 | 645.97 | 10 | 384.77 | 10 | 123.77 | 10 | | 10 | |
| 1/4 | 1,950.25 | 1/4 | 1,688.25 | 1/4 | 1,426.26 | 1/4 | 1,164.26 | 1/4 | 902.35 | 1/4 | 640.52 | 1/4 | 379.36 | 1/4 | 118.33 | 1/4 | | 1/4 | |
| 1/2 | 1,944.79 | 1/2 | 1,682.79 | 1/2 | 1,420.80 | 1/2 | 1,158.80 | 1/2 | 896.89 | 1/2 | 635.06 | 1/2 | 373.96 | 1/2 | 112.90 | 1/2 | | 1/2 | |
| 3/4 | 1,939.33 | 3/4 | 1,677.33 | 3/4 | 1,415.34 | 3/4 | 1,153.34 | 3/4 | 891.44 | 3/4 | 629.60 | 3/4 | 368.55 | 3/4 | 107.46 | 3/4 | | 3/4 | |
| 11 | 1,933.87 | 11 | 1,671.87 | 11 | 1,409.88 | 11 | 1,147.88 | 11 | 885.99 | 11 | 624.14 | 11 | 363.14 | 11 | 102.03 | 11 | | 11 | |
| 1/4 | 1,928.42 | 1/4 | 1,666.42 | 1/4 | 1,404.42 | 1/4 | 1,142.42 | 1/4 | 880.54 | 1/4 | 618.68 | 1/4 | 357.72 | 1/4 | 96.60 | 1/4 | | 1/4 | |
| 1/2 | 1,922.96 | 1/2 | 1,660.96 | 1/2 | 1,398.96 | 1/2 | 1,136.96 | 1/2 | 875.08 | 1/2 | 613.22 | 1/2 | 352.31 | 1/2 | 91.16 | 1/2 | | 1/2 | |
| 3/4 | 1,917.50 | 3/4 | 1,655.50 | 3/4 | 1,393.50 | 3/4 | 1,131.50 | 3/4 | 869.63 | 3/4 | 607.76 | 3/4 | 346.89 | 3/4 | 85.73 | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/18/1998 ITS
DECK MEASUREMENTS: 08/15/2013 SW
REPRINTED: 08/15/2013 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2013

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



BARGE "WEB 216"

2 STBD ULLAGE TABLE

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

GAUGE HEIGHT 18'-04 1/4"

| 0 FT. | | 1 FT. | | 2 FT. | | 3 FT. | | 4 FT. | | 5 FT. | | 6 FT. | | 7 FT. | | 8 FT. | | 9 FT. | |
|-------|-----|-------|-----|-------|-----|-------|-----|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | |
| 0 | | 0 | | 0 | | 0 | | 0 | 3,733.16 | 0 | 3,488.28 | 0 | 3,226.72 | 0 | 2,965.16 | 0 | 2,703.60 | 0 | 2,442.05 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,730.81 | 1/4 | 3,482.83 | 1/4 | 3,221.27 | 1/4 | 2,959.71 | 1/4 | 2,698.15 | 1/4 | 2,436.60 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,727.47 | 1/2 | 3,477.38 | 1/2 | 3,215.82 | 1/2 | 2,954.26 | 1/2 | 2,692.70 | 1/2 | 2,431.15 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,724.12 | 3/4 | 3,471.93 | 3/4 | 3,210.37 | 3/4 | 2,948.81 | 3/4 | 2,687.26 | 3/4 | 2,425.70 |
| 1 | | 1 | | 1 | | 1 | | 1 | 3,720.78 | 1 | 3,466.48 | 1 | 3,204.92 | 1 | 2,943.36 | 1 | 2,681.81 | 1 | 2,420.25 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,717.43 | 1/4 | 3,461.03 | 1/4 | 3,199.47 | 1/4 | 2,937.91 | 1/4 | 2,676.36 | 1/4 | 2,414.80 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,713.10 | 1/2 | 3,455.58 | 1/2 | 3,194.02 | 1/2 | 2,932.46 | 1/2 | 2,670.91 | 1/2 | 2,409.35 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,708.76 | 3/4 | 3,450.13 | 3/4 | 3,188.58 | 3/4 | 2,927.02 | 3/4 | 2,665.46 | 3/4 | 2,403.90 |
| 2 | | 2 | | 2 | | 2 | | 2 | 3,704.43 | 2 | 3,444.68 | 2 | 3,183.13 | 2 | 2,921.57 | 2 | 2,660.01 | 2 | 2,398.45 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,700.09 | 1/4 | 3,439.23 | 1/4 | 3,177.68 | 1/4 | 2,916.12 | 1/4 | 2,654.56 | 1/4 | 2,393.00 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,694.83 | 1/2 | 3,433.78 | 1/2 | 3,172.23 | 1/2 | 2,910.67 | 1/2 | 2,649.11 | 1/2 | 2,387.55 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,689.56 | 3/4 | 3,428.33 | 3/4 | 3,166.78 | 3/4 | 2,905.22 | 3/4 | 2,643.67 | 3/4 | 2,382.11 |
| 3 | | 3 | | 3 | | 3 | | 3 | 3,684.30 | 3 | 3,422.88 | 3 | 3,161.33 | 3 | 2,899.77 | 3 | 2,638.22 | 3 | 2,376.66 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,679.03 | 1/4 | 3,417.43 | 1/4 | 3,155.88 | 1/4 | 2,894.32 | 1/4 | 2,632.77 | 1/4 | 2,371.21 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,673.58 | 1/2 | 3,411.98 | 1/2 | 3,150.43 | 1/2 | 2,888.87 | 1/2 | 2,627.32 | 1/2 | 2,365.76 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,668.13 | 3/4 | 3,406.54 | 3/4 | 3,144.98 | 3/4 | 2,883.43 | 3/4 | 2,621.87 | 3/4 | 2,360.31 |
| 4 | | 4 | | 4 | | 4 | | 4 | 3,662.68 | 4 | 3,401.09 | 4 | 3,139.53 | 4 | 2,877.98 | 4 | 2,616.42 | 4 | 2,354.86 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,657.23 | 1/4 | 3,395.64 | 1/4 | 3,134.08 | 1/4 | 2,872.53 | 1/4 | 2,610.97 | 1/4 | 2,349.41 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,651.78 | 1/2 | 3,390.19 | 1/2 | 3,128.63 | 1/2 | 2,867.08 | 1/2 | 2,605.52 | 1/2 | 2,343.96 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,646.33 | 3/4 | 3,384.74 | 3/4 | 3,123.19 | 3/4 | 2,861.63 | 3/4 | 2,600.07 | 3/4 | 2,338.52 |
| 5 | | 5 | | 5 | | 5 | | 5 | 3,640.88 | 5 | 3,379.29 | 5 | 3,117.74 | 5 | 2,856.18 | 5 | 2,594.62 | 5 | 2,333.07 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,635.43 | 1/4 | 3,373.84 | 1/4 | 3,112.29 | 1/4 | 2,850.73 | 1/4 | 2,589.17 | 1/4 | 2,327.62 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,629.98 | 1/2 | 3,368.39 | 1/2 | 3,106.84 | 1/2 | 2,845.28 | 1/2 | 2,583.72 | 1/2 | 2,322.17 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,624.53 | 3/4 | 3,362.94 | 3/4 | 3,101.39 | 3/4 | 2,839.83 | 3/4 | 2,578.28 | 3/4 | 2,316.72 |
| 6 | | 6 | | 6 | | 6 | | 6 | 3,619.08 | 6 | 3,357.49 | 6 | 3,095.94 | 6 | 2,834.38 | 6 | 2,572.83 | 6 | 2,311.27 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,613.63 | 1/4 | 3,352.04 | 1/4 | 3,090.49 | 1/4 | 2,828.93 | 1/4 | 2,567.38 | 1/4 | 2,305.82 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,608.18 | 1/2 | 3,346.59 | 1/2 | 3,085.09 | 1/2 | 2,823.48 | 1/2 | 2,561.93 | 1/2 | 2,300.37 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,602.73 | 3/4 | 3,341.15 | 3/4 | 3,079.69 | 3/4 | 2,818.04 | 3/4 | 2,556.48 | 3/4 | 2,294.92 |
| 7 | | 7 | | 7 | | 7 | | 7 | 3,597.28 | 7 | 3,335.70 | 7 | 3,074.29 | 7 | 2,812.59 | 7 | 2,551.03 | 7 | 2,289.47 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,591.83 | 1/4 | 3,330.25 | 1/4 | 3,068.89 | 1/4 | 2,807.14 | 1/4 | 2,545.58 | 1/4 | 2,284.02 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,586.38 | 1/2 | 3,324.80 | 1/2 | 3,063.39 | 1/2 | 2,801.69 | 1/2 | 2,540.13 | 1/2 | 2,278.57 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,580.93 | 3/4 | 3,319.35 | 3/4 | 3,057.90 | 3/4 | 2,796.24 | 3/4 | 2,534.68 | 3/4 | 2,273.13 |
| 8 | | 8 | | 8 | | 8 | | 8 | 3,575.48 | 8 | 3,313.90 | 8 | 3,052.40 | 8 | 2,790.79 | 8 | 2,529.23 | 8 | 2,267.68 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,570.03 | 1/4 | 3,308.45 | 1/4 | 3,046.90 | 1/4 | 2,785.34 | 1/4 | 2,523.78 | 1/4 | 2,262.23 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,564.58 | 1/2 | 3,303.00 | 1/2 | 3,041.45 | 1/2 | 2,779.89 | 1/2 | 2,518.33 | 1/2 | 2,256.78 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,559.13 | 3/4 | 3,297.56 | 3/4 | 3,036.00 | 3/4 | 2,774.44 | 3/4 | 2,512.89 | 3/4 | 2,251.33 |
| 9 | | 9 | | 9 | | 9 | | 9 | 3,553.68 | 9 | 3,292.11 | 9 | 3,030.55 | 9 | 2,768.99 | 9 | 2,507.44 | 9 | 2,245.88 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,548.23 | 1/4 | 3,286.66 | 1/4 | 3,025.10 | 1/4 | 2,763.54 | 1/4 | 2,501.99 | 1/4 | 2,240.43 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,747.15 | 1/2 | 3,542.78 | 1/2 | 3,281.21 | 1/2 | 3,019.65 | 1/2 | 2,758.09 | 1/2 | 2,496.54 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,746.66 | 3/4 | 3,537.33 | 3/4 | 3,275.76 | 3/4 | 3,014.20 | 3/4 | 2,752.65 | 3/4 | 2,491.09 |
| 10 | | 10 | | 10 | | 10 | | 10 | 3,746.16 | 10 | 3,531.88 | 10 | 3,270.31 | 10 | 3,008.75 | 10 | 2,747.20 | 10 | 2,485.64 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,745.67 | 1/4 | 3,526.43 | 1/4 | 3,264.86 | 1/4 | 3,003.30 | 1/4 | 2,741.75 | 1/4 | 2,480.19 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,744.31 | 1/2 | 3,520.98 | 1/2 | 3,259.41 | 1/2 | 2,997.85 | 1/2 | 2,736.30 | 1/2 | 2,474.74 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,742.95 | 3/4 | 3,515.53 | 3/4 | 3,253.96 | 3/4 | 2,992.41 | 3/4 | 2,730.85 | 3/4 | 2,469.29 |
| 11 | | 11 | | 11 | | 11 | | 11 | 3,741.58 | 11 | 3,510.08 | 11 | 3,248.51 | 11 | 2,986.96 | 11 | 2,725.40 | 11 | 2,463.84 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,740.22 | 1/4 | 3,504.63 | 1/4 | 3,243.06 | 1/4 | 2,981.51 | 1/4 | 2,719.95 | 1/4 | 2,458.39 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,737.87 | 1/2 | 3,499.18 | 1/2 | 3,237.61 | 1/2 | 2,976.06 | 1/2 | 2,714.50 | 1/2 | 2,452.94 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,735.52 | 3/4 | 3,493.73 | 3/4 | 3,232.17 | 3/4 | 2,970.61 | 3/4 | 2,709.05 | 3/4 | 2,447.50 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE
GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 30'-09" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 216"

2 STBD ULLAGE TABLE

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

GAUGE HEIGHT 18'-04 1/4"

| 10 FT. | | 11 FT. | | 12 FT. | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|--------|--------|--------|--------|--------|--------|-------|--------|----|
| IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN |
| 0 | 2,180.49 | 0 | 1,918.93 | 0 | 1,657.38 | 0 | 1,395.82 | 0 | 1,134.26 | 0 | 873.22 | 0 | 612.18 | 0 | 351.70 | 0 | 91.01 | 0 | |
| 1/4 | 2,175.04 | 1/4 | 1,913.48 | 1/4 | 1,651.93 | 1/4 | 1,390.37 | 1/4 | 1,128.81 | 1/4 | 867.79 | 1/4 | 606.73 | 1/4 | 346.29 | 1/4 | 85.58 | 1/4 | |
| 1/2 | 2,169.59 | 1/2 | 1,908.03 | 1/2 | 1,646.48 | 1/2 | 1,384.92 | 1/2 | 1,123.36 | 1/2 | 862.36 | 1/2 | 601.28 | 1/2 | 340.86 | 1/2 | 80.22 | 1/2 | |
| 3/4 | 2,164.14 | 3/4 | 1,902.59 | 3/4 | 1,641.03 | 3/4 | 1,379.47 | 3/4 | 1,117.92 | 3/4 | 856.93 | 3/4 | 595.84 | 3/4 | 335.43 | 3/4 | 74.86 | 3/4 | |
| 1 | 2,158.69 | 1 | 1,897.14 | 1 | 1,635.58 | 1 | 1,374.02 | 1 | 1,112.47 | 1 | 851.50 | 1 | 590.39 | 1 | 329.99 | 1 | 69.49 | 1 | |
| 1/4 | 2,153.24 | 1/4 | 1,891.69 | 1/4 | 1,630.13 | 1/4 | 1,368.57 | 1/4 | 1,107.02 | 1/4 | 846.07 | 1/4 | 584.94 | 1/4 | 324.56 | 1/4 | 64.13 | 1/4 | |
| 1/2 | 2,147.79 | 1/2 | 1,886.24 | 1/2 | 1,624.68 | 1/2 | 1,363.12 | 1/2 | 1,101.57 | 1/2 | 840.64 | 1/2 | 579.49 | 1/2 | 319.13 | 1/2 | 58.83 | 1/2 | |
| 3/4 | 2,142.35 | 3/4 | 1,880.79 | 3/4 | 1,619.23 | 3/4 | 1,357.68 | 3/4 | 1,096.12 | 3/4 | 835.22 | 3/4 | 574.04 | 3/4 | 313.69 | 3/4 | 53.54 | 3/4 | |
| 2 | 2,136.90 | 2 | 1,875.34 | 2 | 1,613.78 | 2 | 1,352.23 | 2 | 1,090.67 | 2 | 829.79 | 2 | 568.59 | 2 | 308.26 | 2 | 48.24 | 2 | |
| 1/4 | 2,131.45 | 1/4 | 1,869.89 | 1/4 | 1,608.33 | 1/4 | 1,346.78 | 1/4 | 1,085.22 | 1/4 | 824.36 | 1/4 | 563.14 | 1/4 | 302.82 | 1/4 | 42.94 | 1/4 | |
| 1/2 | 2,126.00 | 1/2 | 1,864.44 | 1/2 | 1,602.88 | 1/2 | 1,341.33 | 1/2 | 1,079.77 | 1/2 | 818.93 | 1/2 | 557.69 | 1/2 | 297.39 | 1/2 | 37.87 | 1/2 | |
| 3/4 | 2,120.55 | 3/4 | 1,858.99 | 3/4 | 1,597.44 | 3/4 | 1,335.88 | 3/4 | 1,074.32 | 3/4 | 813.50 | 3/4 | 552.24 | 3/4 | 291.96 | 3/4 | 32.80 | 3/4 | |
| 3 | 2,115.10 | 3 | 1,853.54 | 3 | 1,591.99 | 3 | 1,330.43 | 3 | 1,068.87 | 3 | 808.07 | 3 | 546.79 | 3 | 286.52 | 3 | 27.73 | 3 | |
| 1/4 | 2,109.65 | 1/4 | 1,848.09 | 1/4 | 1,586.54 | 1/4 | 1,324.98 | 1/4 | 1,063.42 | 1/4 | 802.64 | 1/4 | 541.34 | 1/4 | 281.09 | 1/4 | 22.66 | 1/4 | |
| 1/2 | 2,104.20 | 1/2 | 1,842.64 | 1/2 | 1,581.09 | 1/2 | 1,319.53 | 1/2 | 1,057.97 | 1/2 | 797.21 | 1/2 | 535.89 | 1/2 | 275.66 | 1/2 | 19.14 | 1/2 | |
| 3/4 | 2,098.76 | 3/4 | 1,837.20 | 3/4 | 1,575.64 | 3/4 | 1,314.08 | 3/4 | 1,052.53 | 3/4 | 791.79 | 3/4 | 530.44 | 3/4 | 270.23 | 3/4 | 15.63 | 3/4 | |
| 4 | 2,093.31 | 4 | 1,831.75 | 4 | 1,570.19 | 4 | 1,308.63 | 4 | 1,047.08 | 4 | 786.36 | 4 | 524.99 | 4 | 264.79 | 4 | 12.11 | 4 | |
| 1/4 | 2,087.86 | 1/4 | 1,826.30 | 1/4 | 1,564.74 | 1/4 | 1,303.18 | 1/4 | 1,041.63 | 1/4 | 780.93 | 1/4 | 519.54 | 1/4 | 259.36 | 1/4 | 8.59 | 1/4 | |
| 1/2 | 2,082.41 | 1/2 | 1,820.85 | 1/2 | 1,559.29 | 1/2 | 1,297.73 | 1/2 | 1,036.18 | 1/2 | 775.50 | 1/2 | 514.09 | 1/2 | 253.93 | 1/2 | | 1/2 | |
| 3/4 | 2,076.96 | 3/4 | 1,815.40 | 3/4 | 1,553.85 | 3/4 | 1,292.29 | 3/4 | 1,030.73 | 3/4 | 770.07 | 3/4 | 508.65 | 3/4 | 248.49 | 3/4 | | 3/4 | |
| 5 | 2,071.51 | 5 | 1,809.95 | 5 | 1,548.40 | 5 | 1,286.84 | 5 | 1,025.28 | 5 | 764.64 | 5 | 503.20 | 5 | 243.06 | 5 | | 5 | |
| 1/4 | 2,066.06 | 1/4 | 1,804.50 | 1/4 | 1,542.95 | 1/4 | 1,281.39 | 1/4 | 1,019.83 | 1/4 | 759.21 | 1/4 | 497.75 | 1/4 | 237.62 | 1/4 | | 1/4 | |
| 1/2 | 2,060.61 | 1/2 | 1,799.05 | 1/2 | 1,537.50 | 1/2 | 1,275.94 | 1/2 | 1,014.39 | 1/2 | 753.78 | 1/2 | 492.30 | 1/2 | 232.19 | 1/2 | | 1/2 | |
| 3/4 | 2,055.16 | 3/4 | 1,793.61 | 3/4 | 1,532.05 | 3/4 | 1,270.49 | 3/4 | 1,008.96 | 3/4 | 748.35 | 3/4 | 486.85 | 3/4 | 226.75 | 3/4 | | 3/4 | |
| 6 | 2,049.71 | 6 | 1,788.16 | 6 | 1,526.60 | 6 | 1,265.04 | 6 | 1,003.52 | 6 | 742.91 | 6 | 481.40 | 6 | 221.32 | 6 | | 6 | |
| 1/4 | 2,044.26 | 1/4 | 1,782.71 | 1/4 | 1,521.15 | 1/4 | 1,259.59 | 1/4 | 998.08 | 1/4 | 737.48 | 1/4 | 475.95 | 1/4 | 215.88 | 1/4 | | 1/4 | |
| 1/2 | 2,038.81 | 1/2 | 1,777.26 | 1/2 | 1,515.70 | 1/2 | 1,254.14 | 1/2 | 992.65 | 1/2 | 732.04 | 1/2 | 470.53 | 1/2 | 210.45 | 1/2 | | 1/2 | |
| 3/4 | 2,033.37 | 3/4 | 1,771.81 | 3/4 | 1,510.25 | 3/4 | 1,248.70 | 3/4 | 987.22 | 3/4 | 726.59 | 3/4 | 465.11 | 3/4 | 205.01 | 3/4 | | 3/4 | |
| 7 | 2,027.92 | 7 | 1,766.36 | 7 | 1,504.80 | 7 | 1,243.25 | 7 | 981.79 | 7 | 721.15 | 7 | 459.68 | 7 | 199.58 | 7 | | 7 | |
| 1/4 | 2,022.47 | 1/4 | 1,760.91 | 1/4 | 1,499.35 | 1/4 | 1,237.80 | 1/4 | 976.36 | 1/4 | 715.70 | 1/4 | 454.26 | 1/4 | 194.14 | 1/4 | | 1/4 | |
| 1/2 | 2,017.02 | 1/2 | 1,755.46 | 1/2 | 1,493.90 | 1/2 | 1,232.35 | 1/2 | 970.93 | 1/2 | 710.25 | 1/2 | 448.86 | 1/2 | 188.71 | 1/2 | | 1/2 | |
| 3/4 | 2,011.57 | 3/4 | 1,750.01 | 3/4 | 1,488.46 | 3/4 | 1,226.90 | 3/4 | 965.51 | 3/4 | 704.81 | 3/4 | 443.47 | 3/4 | 183.27 | 3/4 | | 3/4 | |
| 8 | 2,006.12 | 8 | 1,744.56 | 8 | 1,483.01 | 8 | 1,221.45 | 8 | 960.08 | 8 | 699.36 | 8 | 438.07 | 8 | 177.84 | 8 | | 8 | |
| 1/4 | 2,000.67 | 1/4 | 1,739.11 | 1/4 | 1,477.56 | 1/4 | 1,216.00 | 1/4 | 954.65 | 1/4 | 693.91 | 1/4 | 432.67 | 1/4 | 172.40 | 1/4 | | 1/4 | |
| 1/2 | 1,995.22 | 1/2 | 1,733.66 | 1/2 | 1,472.11 | 1/2 | 1,210.55 | 1/2 | 949.22 | 1/2 | 688.46 | 1/2 | 427.28 | 1/2 | 166.97 | 1/2 | | 1/2 | |
| 3/4 | 1,989.77 | 3/4 | 1,728.22 | 3/4 | 1,466.66 | 3/4 | 1,205.10 | 3/4 | 943.79 | 3/4 | 683.02 | 3/4 | 421.88 | 3/4 | 161.54 | 3/4 | | 3/4 | |
| 9 | 1,984.32 | 9 | 1,722.77 | 9 | 1,461.21 | 9 | 1,199.65 | 9 | 938.36 | 9 | 677.57 | 9 | 416.49 | 9 | 156.11 | 9 | | 9 | |
| 1/4 | 1,978.87 | 1/4 | 1,717.32 | 1/4 | 1,455.76 | 1/4 | 1,194.20 | 1/4 | 932.93 | 1/4 | 672.12 | 1/4 | 411.09 | 1/4 | 150.68 | 1/4 | | 1/4 | |
| 1/2 | 1,973.42 | 1/2 | 1,711.87 | 1/2 | 1,450.31 | 1/2 | 1,188.75 | 1/2 | 927.50 | 1/2 | 666.67 | 1/2 | 405.69 | 1/2 | 145.26 | 1/2 | | 1/2 | |
| 3/4 | 1,967.98 | 3/4 | 1,706.42 | 3/4 | 1,444.86 | 3/4 | 1,183.31 | 3/4 | 922.08 | 3/4 | 661.23 | 3/4 | 400.30 | 3/4 | 139.83 | 3/4 | | 3/4 | |
| 10 | 1,962.53 | 10 | 1,700.97 | 10 | 1,439.41 | 10 | 1,177.86 | 10 | 916.65 | 10 | 655.78 | 10 | 394.90 | 10 | 134.41 | 10 | | 10 | |
| 1/4 | 1,957.08 | 1/4 | 1,695.52 | 1/4 | 1,433.96 | 1/4 | 1,172.41 | 1/4 | 911.22 | 1/4 | 650.33 | 1/4 | 389.50 | 1/4 | 128.98 | 1/4 | | 1/4 | |
| 1/2 | 1,951.63 | 1/2 | 1,690.07 | 1/2 | 1,428.51 | 1/2 | 1,166.96 | 1/2 | 905.79 | 1/2 | 644.88 | 1/2 | 384.11 | 1/2 | 123.56 | 1/2 | | 1/2 | |
| 3/4 | 1,946.18 | 3/4 | 1,684.62 | 3/4 | 1,423.07 | 3/4 | 1,161.51 | 3/4 | 900.36 | 3/4 | 639.43 | 3/4 | 378.71 | 3/4 | 118.13 | 3/4 | | 3/4 | |
| 11 | 1,940.73 | 11 | 1,679.17 | 11 | 1,417.62 | 11 | 1,156.06 | 11 | 894.93 | 11 | 633.98 | 11 | 373.32 | 11 | 112.71 | 11 | | 11 | |
| 1/4 | 1,935.28 | 1/4 | 1,673.72 | 1/4 | 1,412.17 | 1/4 | 1,150.61 | 1/4 | 889.50 | 1/4 | 628.53 | 1/4 | 367.92 | 1/4 | 107.28 | 1/4 | | 1/4 | |
| 1/2 | 1,929.83 | 1/2 | 1,668.27 | 1/2 | 1,406.72 | 1/2 | 1,145.16 | 1/2 | 884.07 | 1/2 | 623.08 | 1/2 | 362.51 | 1/2 | 101.86 | 1/2 | | 1/2 | |
| 3/4 | 1,924.38 | 3/4 | 1,662.83 | 3/4 | 1,401.27 | 3/4 | 1,139.71 | 3/4 | 878.65 | 3/4 | 617.63 | 3/4 | 357.11 | 3/4 | 96.43 | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/18/1998 ITS
DECK MEASUREMENTS: 08/15/2013 SW
REPRINTED: 08/15/2013 SW

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ALL PRIOR TO 08/2013

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& ANALYSIS, INC.
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Pearland, Texas 77588
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BARGE "WEB 216"

3 PORT ULLAGE TABLE

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

GAUGE HEIGHT 18'-04"

| 0 FT. | | 1 FT. | | 2 FT. | | 3 FT. | | 4 FT. | | 5 FT. | | 6 FT. | | 7 FT. | | 8 FT. | | 9 FT. | | |
|-------|-----|-------|-----|-------|-----|-------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|
| IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | |
| 0 | | 0 | | 0 | | 0 | | 3,741.77 | 0 | 3,493.07 | 0 | 3,230.74 | 0 | 2,968.41 | 0 | 2,706.09 | 0 | 2,443.76 | | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,738.42 | 1/4 | 3,487.61 | 1/4 | 3,225.28 | 1/4 | 2,962.95 | 1/4 | 2,700.63 | 1/4 | 2,438.30 | | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,735.07 | 1/2 | 3,482.14 | 1/2 | 3,219.81 | 1/2 | 2,957.48 | 1/2 | 2,695.16 | 1/2 | 2,432.83 | | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,731.71 | 3/4 | 3,476.68 | 3/4 | 3,214.35 | 3/4 | 2,952.02 | 3/4 | 2,689.70 | 3/4 | 2,427.37 | | |
| 1 | | 1 | | 1 | | 1 | | 3,728.36 | 1 | 3,471.21 | 1 | 3,208.88 | 1 | 2,946.55 | 1 | 2,684.23 | 1 | 2,421.90 | | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,724.01 | 1/4 | 3,465.75 | 1/4 | 3,203.42 | 1/4 | 2,941.09 | 1/4 | 2,678.77 | 1/4 | 2,416.44 | | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,719.67 | 1/2 | 3,460.28 | 1/2 | 3,197.95 | 1/2 | 2,935.62 | 1/2 | 2,673.30 | 1/2 | 2,410.97 | | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,715.32 | 3/4 | 3,454.82 | 3/4 | 3,192.49 | 3/4 | 2,930.16 | 3/4 | 2,667.84 | 3/4 | 2,405.51 | | |
| 2 | | 2 | | 2 | | 2 | | 3,710.97 | 2 | 3,449.35 | 2 | 3,187.02 | 2 | 2,924.69 | 2 | 2,662.37 | 2 | 2,400.04 | | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,705.69 | 1/4 | 3,443.88 | 1/4 | 3,181.56 | 1/4 | 2,919.23 | 1/4 | 2,656.91 | 1/4 | 2,394.58 | | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,700.41 | 1/2 | 3,438.42 | 1/2 | 3,176.09 | 1/2 | 2,913.76 | 1/2 | 2,651.44 | 1/2 | 2,389.11 | | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,695.13 | 3/4 | 3,432.95 | 3/4 | 3,170.63 | 3/4 | 2,908.30 | 3/4 | 2,645.98 | 3/4 | 2,383.65 | | |
| 3 | | 3 | | 3 | | 3 | | 3,689.85 | 3 | 3,427.48 | 3 | 3,165.16 | 3 | 2,902.83 | 3 | 2,640.51 | 3 | 2,378.18 | | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,684.39 | 1/4 | 3,422.02 | 1/4 | 3,159.70 | 1/4 | 2,897.37 | 1/4 | 2,635.05 | 1/4 | 2,372.72 | | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,678.92 | 1/2 | 3,416.55 | 1/2 | 3,154.23 | 1/2 | 2,891.90 | 1/2 | 2,629.58 | 1/2 | 2,367.25 | | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,673.46 | 3/4 | 3,411.09 | 3/4 | 3,148.77 | 3/4 | 2,886.44 | 3/4 | 2,624.12 | 3/4 | 2,361.79 | | |
| 4 | | 4 | | 4 | | 4 | | 3,667.99 | 4 | 3,405.62 | 4 | 3,143.30 | 4 | 2,880.97 | 4 | 2,618.65 | 4 | 2,356.32 | | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,662.52 | 1/4 | 3,400.16 | 1/4 | 3,137.84 | 1/4 | 2,875.51 | 1/4 | 2,613.19 | 1/4 | 2,350.86 | | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,657.06 | 1/2 | 3,394.69 | 1/2 | 3,132.37 | 1/2 | 2,870.04 | 1/2 | 2,607.72 | 1/2 | 2,345.39 | | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,651.59 | 3/4 | 3,389.23 | 3/4 | 3,126.91 | 3/4 | 2,864.58 | 3/4 | 2,602.26 | 3/4 | 2,339.93 | | |
| 5 | | 5 | | 5 | | 5 | | 3,646.12 | 5 | 3,383.76 | 5 | 3,121.44 | 5 | 2,859.11 | 5 | 2,596.79 | 5 | 2,334.46 | | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,640.66 | 1/4 | 3,378.30 | 1/4 | 3,115.98 | 1/4 | 2,853.65 | 1/4 | 2,591.33 | 1/4 | 2,329.00 | | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,635.19 | 1/2 | 3,372.83 | 1/2 | 3,110.51 | 1/2 | 2,848.18 | 1/2 | 2,585.86 | 1/2 | 2,323.53 | | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,629.73 | 3/4 | 3,367.37 | 3/4 | 3,105.05 | 3/4 | 2,842.72 | 3/4 | 2,580.40 | 3/4 | 2,318.07 | | |
| 6 | | 6 | | 6 | | 6 | | 3,624.26 | 6 | 3,361.90 | 6 | 3,099.58 | 6 | 2,837.25 | 6 | 2,574.93 | 6 | 2,312.60 | | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,618.79 | 1/4 | 3,356.44 | 1/4 | 3,094.12 | 1/4 | 2,831.79 | 1/4 | 2,569.47 | 1/4 | 2,307.14 | | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,613.33 | 1/2 | 3,350.97 | 1/2 | 3,088.65 | 1/2 | 2,826.32 | 1/2 | 2,564.00 | 1/2 | 2,301.67 | | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,607.86 | 3/4 | 3,345.51 | 3/4 | 3,083.19 | 3/4 | 2,820.86 | 3/4 | 2,558.54 | 3/4 | 2,296.21 | | |
| 7 | | 7 | | 7 | | 7 | | 3,602.39 | 7 | 3,340.04 | 7 | 3,077.72 | 7 | 2,815.39 | 7 | 2,553.07 | 7 | 2,290.74 | | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,596.93 | 1/4 | 3,334.58 | 1/4 | 3,072.26 | 1/4 | 2,809.93 | 1/4 | 2,547.61 | 1/4 | 2,285.28 | | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,591.46 | 1/2 | 3,329.11 | 1/2 | 3,066.79 | 1/2 | 2,804.46 | 1/2 | 2,542.14 | 1/2 | 2,279.81 | | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,586.00 | 3/4 | 3,323.65 | 3/4 | 3,061.33 | 3/4 | 2,799.00 | 3/4 | 2,536.68 | 3/4 | 2,274.35 | | |
| 8 | | 8 | | 8 | | 8 | | 3,580.53 | 8 | 3,318.18 | 8 | 3,055.86 | 8 | 2,793.53 | 8 | 2,531.21 | 8 | 2,268.88 | | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,575.07 | 1/4 | 3,312.72 | 1/4 | 3,050.40 | 1/4 | 2,788.07 | 1/4 | 2,525.75 | 1/4 | 2,263.42 | | |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,569.60 | 1/2 | 3,307.25 | 1/2 | 3,044.93 | 1/2 | 2,782.60 | 1/2 | 2,520.28 | 1/2 | 2,257.95 | | |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,564.14 | 3/4 | 3,301.79 | 3/4 | 3,039.47 | 3/4 | 2,777.14 | 3/4 | 2,514.82 | 3/4 | 2,252.49 | | |
| 9 | | 9 | | 9 | | 9 | | 3,558.67 | 9 | 3,296.32 | 9 | 3,034.00 | 9 | 2,771.67 | 9 | 2,509.35 | 9 | 2,247.02 | | |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,758.16 | 1/4 | 3,553.20 | 1/4 | 3,290.86 | 1/4 | 3,028.54 | 1/4 | 2,766.21 | 1/4 | 2,503.89 | 1/4 | 2,241.56 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,757.67 | 1/2 | 3,547.74 | 1/2 | 3,285.39 | 1/2 | 3,023.07 | 1/2 | 2,760.74 | 1/2 | 2,498.42 | 1/2 | 2,236.09 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,757.17 | 3/4 | 3,542.27 | 3/4 | 3,279.93 | 3/4 | 3,017.61 | 3/4 | 2,755.28 | 3/4 | 2,492.96 | 3/4 | 2,230.63 |
| 10 | | 10 | | 10 | | 10 | | 3,756.68 | 10 | 3,536.80 | 10 | 3,274.46 | 10 | 3,012.14 | 10 | 2,749.81 | 10 | 2,487.49 | 10 | 2,225.16 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,755.31 | 1/4 | 3,531.34 | 1/4 | 3,269.00 | 1/4 | 3,006.67 | 1/4 | 2,744.35 | 1/4 | 2,482.03 | 1/4 | 2,219.70 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,753.95 | 1/2 | 3,525.87 | 1/2 | 3,263.53 | 1/2 | 3,001.21 | 1/2 | 2,738.88 | 1/2 | 2,476.56 | 1/2 | 2,214.23 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,752.58 | 3/4 | 3,520.41 | 3/4 | 3,258.07 | 3/4 | 2,995.74 | 3/4 | 2,733.42 | 3/4 | 2,471.10 | 3/4 | 2,208.77 |
| 11 | | 11 | | 11 | | 11 | | 3,751.21 | 11 | 3,514.94 | 11 | 3,252.60 | 11 | 2,990.27 | 11 | 2,727.95 | 11 | 2,465.63 | 11 | 2,203.30 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 3,748.85 | 1/4 | 3,509.47 | 1/4 | 3,247.14 | 1/4 | 2,984.81 | 1/4 | 2,722.49 | 1/4 | 2,460.16 | 1/4 | 2,197.84 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 3,746.49 | 1/2 | 3,504.01 | 1/2 | 3,241.67 | 1/2 | 2,979.34 | 1/2 | 2,717.02 | 1/2 | 2,454.70 | 1/2 | 2,192.37 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3,744.13 | 3/4 | 3,498.54 | 3/4 | 3,236.21 | 3/4 | 2,973.88 | 3/4 | 2,711.56 | 3/4 | 2,449.23 | 3/4 | 2,186.91 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE
GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 30'-09" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "WEB 216"

3 PORT ULLAGE TABLE

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

GAUGE HEIGHT 18'-04"

| | 10 FT. | | | 11 FT. | | | 12 FT. | | | 13 FT. | | | 14 FT. | | | 15 FT. | | | 16 FT. | | | 17 FT. | | | 18 FT. | | | 19 FT. | | |
|-----|----------|-----|----------|--------|----------|-----|----------|-----|----------|--------|--------|-----|--------|-----|--------|--------|-------|-----|--------|----|----|--------|----|----|--------|----|----|--------|----|--|
| IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | |
| 0 | 2,181.44 | 0 | 1,919.12 | 0 | 1,656.79 | 0 | 1,394.47 | 0 | 1,132.14 | 0 | 870.35 | 0 | 608.52 | 0 | 347.32 | 0 | 85.84 | 0 | | | | | | | | | | | | |
| 1/4 | 2,175.98 | 1/4 | 1,913.65 | 1/4 | 1,651.33 | 1/4 | 1,389.01 | 1/4 | 1,126.68 | 1/4 | 864.91 | 1/4 | 603.06 | 1/4 | 341.87 | 1/4 | 80.46 | 1/4 | | | | | | | | | | | | |
| 1/2 | 2,170.51 | 1/2 | 1,908.19 | 1/2 | 1,645.86 | 1/2 | 1,383.54 | 1/2 | 1,121.21 | 1/2 | 859.46 | 1/2 | 597.59 | 1/2 | 336.42 | 1/2 | 75.09 | 1/2 | | | | | | | | | | | | |
| 3/4 | 2,165.05 | 3/4 | 1,902.72 | 3/4 | 1,640.40 | 3/4 | 1,378.08 | 3/4 | 1,115.75 | 3/4 | 854.02 | 3/4 | 592.13 | 3/4 | 330.97 | 3/4 | 69.71 | 3/4 | | | | | | | | | | | | |
| 1 | 2,159.58 | 1 | 1,897.25 | 1 | 1,634.93 | 1 | 1,372.61 | 1 | 1,110.28 | 1 | 848.57 | 1 | 586.66 | 1 | 325.52 | 1 | 64.33 | 1 | | | | | | | | | | | | |
| 1/4 | 2,154.12 | 1/4 | 1,891.79 | 1/4 | 1,629.47 | 1/4 | 1,367.14 | 1/4 | 1,104.82 | 1/4 | 843.13 | 1/4 | 581.20 | 1/4 | 320.07 | 1/4 | 59.02 | 1/4 | | | | | | | | | | | | |
| 1/2 | 2,148.65 | 1/2 | 1,886.32 | 1/2 | 1,624.00 | 1/2 | 1,361.68 | 1/2 | 1,099.35 | 1/2 | 837.68 | 1/2 | 575.73 | 1/2 | 314.62 | 1/2 | 53.70 | 1/2 | | | | | | | | | | | | |
| 3/4 | 2,143.19 | 3/4 | 1,880.86 | 3/4 | 1,618.54 | 3/4 | 1,356.21 | 3/4 | 1,093.89 | 3/4 | 832.24 | 3/4 | 570.27 | 3/4 | 309.17 | 3/4 | 48.39 | 3/4 | | | | | | | | | | | | |
| 2 | 2,137.72 | 2 | 1,875.39 | 2 | 1,613.07 | 2 | 1,350.74 | 2 | 1,088.42 | 2 | 826.79 | 2 | 564.80 | 2 | 303.72 | 2 | 43.07 | 2 | | | | | | | | | | | | |
| 1/4 | 2,132.26 | 1/4 | 1,869.93 | 1/4 | 1,607.61 | 1/4 | 1,345.28 | 1/4 | 1,082.96 | 1/4 | 821.35 | 1/4 | 559.34 | 1/4 | 298.27 | 1/4 | 37.99 | 1/4 | | | | | | | | | | | | |
| 1/2 | 2,126.79 | 1/2 | 1,864.46 | 1/2 | 1,602.14 | 1/2 | 1,339.81 | 1/2 | 1,077.49 | 1/2 | 815.90 | 1/2 | 553.87 | 1/2 | 292.82 | 1/2 | 32.90 | 1/2 | | | | | | | | | | | | |
| 3/4 | 2,121.33 | 3/4 | 1,859.00 | 3/4 | 1,596.68 | 3/4 | 1,334.35 | 3/4 | 1,072.03 | 3/4 | 810.46 | 3/4 | 548.41 | 3/4 | 287.37 | 3/4 | 27.82 | 3/4 | | | | | | | | | | | | |
| 3 | 2,115.86 | 3 | 1,853.53 | 3 | 1,591.21 | 3 | 1,328.88 | 3 | 1,066.56 | 3 | 805.01 | 3 | 542.94 | 3 | 281.92 | 3 | 22.73 | 3 | | | | | | | | | | | | |
| 1/4 | 2,110.40 | 1/4 | 1,848.07 | 1/4 | 1,585.75 | 1/4 | 1,323.42 | 1/4 | 1,061.10 | 1/4 | 799.57 | 1/4 | 537.48 | 1/4 | 276.47 | 1/4 | 19.20 | 1/4 | | | | | | | | | | | | |
| 1/2 | 2,104.93 | 1/2 | 1,842.60 | 1/2 | 1,580.28 | 1/2 | 1,317.95 | 1/2 | 1,055.63 | 1/2 | 794.12 | 1/2 | 532.01 | 1/2 | 271.02 | 1/2 | 15.67 | 1/2 | | | | | | | | | | | | |
| 3/4 | 2,099.47 | 3/4 | 1,837.14 | 3/4 | 1,574.82 | 3/4 | 1,312.49 | 3/4 | 1,050.17 | 3/4 | 788.68 | 3/4 | 526.55 | 3/4 | 265.57 | 3/4 | 12.14 | 3/4 | | | | | | | | | | | | |
| 4 | 2,094.00 | 4 | 1,831.67 | 4 | 1,569.35 | 4 | 1,307.02 | 4 | 1,044.70 | 4 | 783.23 | 4 | 521.08 | 4 | 260.12 | 4 | 8.61 | 4 | | | | | | | | | | | | |
| 1/4 | 2,088.54 | 1/4 | 1,826.21 | 1/4 | 1,563.89 | 1/4 | 1,301.56 | 1/4 | 1,039.24 | 1/4 | 777.79 | 1/4 | 515.62 | 1/4 | 254.67 | 1/4 | | 1/4 | | | | | | | | | | | | |
| 1/2 | 2,083.07 | 1/2 | 1,820.74 | 1/2 | 1,558.42 | 1/2 | 1,296.09 | 1/2 | 1,033.77 | 1/2 | 772.34 | 1/2 | 510.15 | 1/2 | 249.22 | 1/2 | | 1/2 | | | | | | | | | | | | |
| 3/4 | 2,077.61 | 3/4 | 1,815.28 | 3/4 | 1,552.96 | 3/4 | 1,290.63 | 3/4 | 1,028.31 | 3/4 | 766.90 | 3/4 | 504.69 | 3/4 | 243.77 | 3/4 | | 3/4 | | | | | | | | | | | | |
| 5 | 2,072.14 | 5 | 1,809.81 | 5 | 1,547.49 | 5 | 1,285.16 | 5 | 1,022.84 | 5 | 761.45 | 5 | 499.22 | 5 | 238.32 | 5 | | 5 | | | | | | | | | | | | |
| 1/4 | 2,066.68 | 1/4 | 1,804.35 | 1/4 | 1,542.03 | 1/4 | 1,279.70 | 1/4 | 1,017.39 | 1/4 | 756.00 | 1/4 | 493.76 | 1/4 | 232.87 | 1/4 | | 1/4 | | | | | | | | | | | | |
| 1/2 | 2,061.21 | 1/2 | 1,798.88 | 1/2 | 1,536.56 | 1/2 | 1,274.23 | 1/2 | 1,011.93 | 1/2 | 750.56 | 1/2 | 488.29 | 1/2 | 227.42 | 1/2 | | 1/2 | | | | | | | | | | | | |
| 3/4 | 2,055.75 | 3/4 | 1,793.42 | 3/4 | 1,531.10 | 3/4 | 1,268.77 | 3/4 | 1,006.48 | 3/4 | 745.11 | 3/4 | 482.83 | 3/4 | 221.97 | 3/4 | | 3/4 | | | | | | | | | | | | |
| 6 | 2,050.28 | 6 | 1,787.95 | 6 | 1,525.63 | 6 | 1,263.30 | 6 | 1,001.02 | 6 | 739.66 | 6 | 477.36 | 6 | 216.52 | 6 | | 6 | | | | | | | | | | | | |
| 1/4 | 2,044.82 | 1/4 | 1,782.49 | 1/4 | 1,520.17 | 1/4 | 1,257.84 | 1/4 | 995.58 | 1/4 | 734.20 | 1/4 | 471.92 | 1/4 | 211.07 | 1/4 | | 1/4 | | | | | | | | | | | | |
| 1/2 | 2,039.35 | 1/2 | 1,777.02 | 1/2 | 1,514.70 | 1/2 | 1,252.37 | 1/2 | 990.13 | 1/2 | 728.74 | 1/2 | 466.48 | 1/2 | 205.62 | 1/2 | | 1/2 | | | | | | | | | | | | |
| 3/4 | 2,033.89 | 3/4 | 1,771.56 | 3/4 | 1,509.24 | 3/4 | 1,246.91 | 3/4 | 984.69 | 3/4 | 723.27 | 3/4 | 461.04 | 3/4 | 200.17 | 3/4 | | 3/4 | | | | | | | | | | | | |
| 7 | 2,028.42 | 7 | 1,766.09 | 7 | 1,503.77 | 7 | 1,241.44 | 7 | 979.24 | 7 | 717.81 | 7 | 455.60 | 7 | 194.72 | 7 | | 7 | | | | | | | | | | | | |
| 1/4 | 2,022.96 | 1/4 | 1,760.63 | 1/4 | 1,498.31 | 1/4 | 1,235.98 | 1/4 | 973.80 | 1/4 | 712.35 | 1/4 | 450.19 | 1/4 | 189.27 | 1/4 | | 1/4 | | | | | | | | | | | | |
| 1/2 | 2,017.49 | 1/2 | 1,755.16 | 1/2 | 1,492.84 | 1/2 | 1,230.51 | 1/2 | 968.35 | 1/2 | 706.89 | 1/2 | 444.78 | 1/2 | 183.82 | 1/2 | | 1/2 | | | | | | | | | | | | |
| 3/4 | 2,012.03 | 3/4 | 1,749.70 | 3/4 | 1,487.38 | 3/4 | 1,225.05 | 3/4 | 962.91 | 3/4 | 701.42 | 3/4 | 439.36 | 3/4 | 178.36 | 3/4 | | 3/4 | | | | | | | | | | | | |
| 8 | 2,006.56 | 8 | 1,744.23 | 8 | 1,481.91 | 8 | 1,219.58 | 8 | 957.46 | 8 | 695.96 | 8 | 433.95 | 8 | 172.91 | 8 | | 8 | | | | | | | | | | | | |
| 1/4 | 2,001.10 | 1/4 | 1,738.77 | 1/4 | 1,476.45 | 1/4 | 1,214.12 | 1/4 | 952.02 | 1/4 | 690.50 | 1/4 | 428.54 | 1/4 | 167.46 | 1/4 | | 1/4 | | | | | | | | | | | | |
| 1/2 | 1,995.63 | 1/2 | 1,733.30 | 1/2 | 1,470.98 | 1/2 | 1,208.65 | 1/2 | 946.57 | 1/2 | 685.04 | 1/2 | 423.13 | 1/2 | 162.02 | 1/2 | | 1/2 | | | | | | | | | | | | |
| 3/4 | 1,990.17 | 3/4 | 1,727.84 | 3/4 | 1,465.52 | 3/4 | 1,203.19 | 3/4 | 941.13 | 3/4 | 679.57 | 3/4 | 417.71 | 3/4 | 156.57 | 3/4 | | 3/4 | | | | | | | | | | | | |
| 9 | 1,984.70 | 9 | 1,722.37 | 9 | 1,460.05 | 9 | 1,197.72 | 9 | 935.68 | 9 | 674.11 | 9 | 412.30 | 9 | 151.12 | 9 | | 9 | | | | | | | | | | | | |
| 1/4 | 1,979.24 | 1/4 | 1,716.91 | 1/4 | 1,454.59 | 1/4 | 1,192.26 | 1/4 | 930.24 | 1/4 | 668.64 | 1/4 | 406.89 | 1/4 | 145.68 | 1/4 | | 1/4 | | | | | | | | | | | | |
| 1/2 | 1,973.77 | 1/2 | 1,711.44 | 1/2 | 1,449.12 | 1/2 | 1,186.79 | 1/2 | 924.79 | 1/2 | 663.18 | 1/2 | 401.48 | 1/2 | 140.24 | 1/2 | | 1/2 | | | | | | | | | | | | |
| 3/4 | 1,968.31 | 3/4 | 1,705.98 | 3/4 | 1,443.66 | 3/4 | 1,181.33 | 3/4 | 919.35 | 3/4 | 657.71 | 3/4 | 396.06 | 3/4 | 134.80 | 3/4 | | 3/4 | | | | | | | | | | | | |
| 10 | 1,962.84 | 10 | 1,700.51 | 10 | 1,438.19 | 10 | 1,175.86 | 10 | 913.90 | 10 | 652.24 | 10 | 390.65 | 10 | 129.36 | 10 | | 10 | | | | | | | | | | | | |
| 1/4 | 1,957.38 | 1/4 | 1,695.05 | 1/4 | 1,432.73 | 1/4 | 1,170.40 | 1/4 | 908.46 | 1/4 | 646.78 | 1/4 | 385.24 | 1/4 | 123.92 | 1/4 | | 1/4 | | | | | | | | | | | | |
| 1/2 | 1,951.91 | 1/2 | 1,689.58 | 1/2 | 1,427.26 | 1/2 | 1,164.93 | 1/2 | 903.02 | 1/2 | 641.31 | 1/2 | 379.83 | 1/2 | 118.48 | 1/2 | | 1/2 | | | | | | | | | | | | |
| 3/4 | 1,946.45 | 3/4 | 1,684.12 | 3/4 | 1,421.80 | 3/4 | 1,159.47 | 3/4 | 897.57 | 3/4 | 635.85 | 3/4 | 374.41 | 3/4 | 113.04 | 3/4 | | 3/4 | | | | | | | | | | | | |
| 11 | 1,940.98 | 11 | 1,678.65 | 11 | 1,416.33 | 11 | 1,154.00 | 11 | 892.13 | 11 | 630.38 | 11 | 369.00 | 11 | 107.60 | 11 | | 11 | | | | | | | | | | | | |
| 1/4 | 1,935.52 | 1/4 | 1,673.19 | 1/4 | 1,410.87 | 1/4 | 1,148.54 | 1/4 | 886.69 | 1/4 | 624.92 | 1/4 | 363.58 | 1/4 | 102.16 | 1/4 | | 1/4 | | | | | | | | | | | | |
| 1/2 | 1,930.05 | 1/2 | 1,667.72 | 1/2 | 1,405.40 | 1/2 | 1,143.07 | 1/2 | 881.24 | 1/2 | 619.45 | 1/2 | 358.16 | 1/2 | 96.72 | 1/2 | | 1/2 | | | | | | | | | | | | |
| 3/4 | 1,924.59 | 3/4 | 1,662.26 | 3/4 | 1,399.94 | 3/4 | 1,137.61 | 3/4 | 875.80 | 3/4 | 613.99 | 3/4 | 352.74 | 3/4 | 91.28 | 3/4 | | 3/4 | | | | | | | | | | | | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/18/1998 ITS
DECK MEASUREMENTS: 08/15/2013 SW
REPRINTED: 08/15/2013 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2013

PRECISION MEASUREMENT
& ANALYSIS, INC.

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<http://www.pmacorp.net>



BARGE "WEB 216"

3 STBD ULLAGE TABLE

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

GAUGE HEIGHT 18'-04"

| 0 FT. | | 1 FT. | | 2 FT. | | 3 FT. | | 4 FT. | | 5 FT. | | 6 FT. | | 7 FT. | | 8 FT. | | 9 FT. | | | |
|-------|--|-------|--|-------|--|-------|--|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-----|----------|
| IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | | |
| 0 | | 0 | | 0 | | 0 | | 0 | 3,738.49 | 0 | 3,490.04 | 0 | 3,227.97 | 0 | 2,965.92 | 0 | 2,703.86 | 0 | 2,441.80 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | 3,735.14 | 1/4 | 3,484.58 | 1/4 | 3,222.51 | 1/4 | 2,960.46 | 1/4 | 2,698.40 | 1/4 | 2,436.34 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | 3,731.79 | 1/2 | 3,479.12 | 1/2 | 3,217.05 | 1/2 | 2,955.00 | 1/2 | 2,692.94 | 1/2 | 2,430.88 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | 3,728.44 | 3/4 | 3,473.66 | 3/4 | 3,211.59 | 3/4 | 2,949.54 | 3/4 | 2,687.48 | 3/4 | 2,425.43 | | |
| 1 | | 1 | | 1 | | 1 | | 1 | 3,725.09 | 1 | 3,468.20 | 1 | 3,206.13 | 1 | 2,944.08 | 1 | 2,682.02 | 1 | 2,419.97 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | 3,720.74 | 1/4 | 3,462.74 | 1/4 | 3,200.67 | 1/4 | 2,938.62 | 1/4 | 2,676.56 | 1/4 | 2,414.51 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | 3,716.40 | 1/2 | 3,457.28 | 1/2 | 3,195.21 | 1/2 | 2,933.16 | 1/2 | 2,671.10 | 1/2 | 2,409.05 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | 3,712.05 | 3/4 | 3,451.82 | 3/4 | 3,189.76 | 3/4 | 2,927.70 | 3/4 | 2,665.64 | 3/4 | 2,403.59 | | |
| 2 | | 2 | | 2 | | 2 | | 2 | 3,707.71 | 2 | 3,446.36 | 2 | 3,184.30 | 2 | 2,922.24 | 2 | 2,660.18 | 2 | 2,398.13 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | 3,702.44 | 1/4 | 3,440.90 | 1/4 | 3,178.84 | 1/4 | 2,916.78 | 1/4 | 2,654.72 | 1/4 | 2,392.67 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | 3,697.16 | 1/2 | 3,435.44 | 1/2 | 3,173.38 | 1/2 | 2,911.32 | 1/2 | 2,649.26 | 1/2 | 2,387.21 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | 3,691.89 | 3/4 | 3,429.98 | 3/4 | 3,167.92 | 3/4 | 2,905.86 | 3/4 | 2,643.81 | 3/4 | 2,381.75 | | |
| 3 | | 3 | | 3 | | 3 | | 3 | 3,686.62 | 3 | 3,424.52 | 3 | 3,162.46 | 3 | 2,900.40 | 3 | 2,638.35 | 3 | 2,376.29 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | 3,681.16 | 1/4 | 3,419.06 | 1/4 | 3,157.00 | 1/4 | 2,894.94 | 1/4 | 2,632.89 | 1/4 | 2,370.83 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | 3,675.69 | 1/2 | 3,413.60 | 1/2 | 3,151.54 | 1/2 | 2,889.48 | 1/2 | 2,627.43 | 1/2 | 2,365.37 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | 3,670.23 | 3/4 | 3,408.14 | 3/4 | 3,146.08 | 3/4 | 2,884.02 | 3/4 | 2,621.97 | 3/4 | 2,359.91 | | |
| 4 | | 4 | | 4 | | 4 | | 4 | 3,664.77 | 4 | 3,402.68 | 4 | 3,140.62 | 4 | 2,878.56 | 4 | 2,616.51 | 4 | 2,354.45 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | 3,659.31 | 1/4 | 3,397.22 | 1/4 | 3,135.16 | 1/4 | 2,873.10 | 1/4 | 2,611.05 | 1/4 | 2,348.99 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | 3,653.85 | 1/2 | 3,391.76 | 1/2 | 3,129.70 | 1/2 | 2,867.64 | 1/2 | 2,605.59 | 1/2 | 2,343.53 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | 3,648.39 | 3/4 | 3,386.30 | 3/4 | 3,124.24 | 3/4 | 2,862.19 | 3/4 | 2,600.13 | 3/4 | 2,338.07 | | |
| 5 | | 5 | | 5 | | 5 | | 5 | 3,642.93 | 5 | 3,380.84 | 5 | 3,118.78 | 5 | 2,856.73 | 5 | 2,594.67 | 5 | 2,332.61 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | 3,637.47 | 1/4 | 3,375.38 | 1/4 | 3,113.32 | 1/4 | 2,851.27 | 1/4 | 2,589.21 | 1/4 | 2,327.15 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | 3,632.01 | 1/2 | 3,369.92 | 1/2 | 3,107.86 | 1/2 | 2,845.81 | 1/2 | 2,583.75 | 1/2 | 2,321.69 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | 3,626.55 | 3/4 | 3,364.46 | 3/4 | 3,102.40 | 3/4 | 2,840.35 | 3/4 | 2,578.29 | 3/4 | 2,316.24 | | |
| 6 | | 6 | | 6 | | 6 | | 6 | 3,621.09 | 6 | 3,359.00 | 6 | 3,096.94 | 6 | 2,834.89 | 6 | 2,572.83 | 6 | 2,310.78 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | 3,615.63 | 1/4 | 3,353.54 | 1/4 | 3,091.48 | 1/4 | 2,829.43 | 1/4 | 2,567.37 | 1/4 | 2,305.32 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | 3,610.17 | 1/2 | 3,348.08 | 1/2 | 3,086.02 | 1/2 | 2,823.97 | 1/2 | 2,561.91 | 1/2 | 2,299.86 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | 3,604.71 | 3/4 | 3,342.62 | 3/4 | 3,080.57 | 3/4 | 2,818.51 | 3/4 | 2,556.45 | 3/4 | 2,294.40 | | |
| 7 | | 7 | | 7 | | 7 | | 7 | 3,599.25 | 7 | 3,337.16 | 7 | 3,075.11 | 7 | 2,813.05 | 7 | 2,550.99 | 7 | 2,288.94 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | 3,593.79 | 1/4 | 3,331.70 | 1/4 | 3,069.65 | 1/4 | 2,807.59 | 1/4 | 2,545.53 | 1/4 | 2,283.48 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | 3,588.33 | 1/2 | 3,326.24 | 1/2 | 3,064.19 | 1/2 | 2,802.13 | 1/2 | 2,540.07 | 1/2 | 2,278.02 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | 3,582.87 | 3/4 | 3,320.78 | 3/4 | 3,058.73 | 3/4 | 2,796.67 | 3/4 | 2,534.62 | 3/4 | 2,272.56 | | |
| 8 | | 8 | | 8 | | 8 | | 8 | 3,577.41 | 8 | 3,315.32 | 8 | 3,053.27 | 8 | 2,791.21 | 8 | 2,529.16 | 8 | 2,267.10 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | 3,571.95 | 1/4 | 3,309.86 | 1/4 | 3,047.81 | 1/4 | 2,785.75 | 1/4 | 2,523.70 | 1/4 | 2,261.64 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | 3,566.49 | 1/2 | 3,304.40 | 1/2 | 3,042.35 | 1/2 | 2,780.29 | 1/2 | 2,518.24 | 1/2 | 2,256.18 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | 3,561.03 | 3/4 | 3,298.95 | 3/4 | 3,036.89 | 3/4 | 2,774.83 | 3/4 | 2,512.78 | 3/4 | 2,250.72 | | |
| 9 | | 9 | | 9 | | 9 | | 9 | 3,555.57 | 9 | 3,293.49 | 9 | 3,031.43 | 9 | 2,769.37 | 9 | 2,507.32 | 9 | 2,245.26 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | 3,754.86 | 1/4 | 3,550.11 | 1/4 | 3,288.03 | 1/4 | 3,025.97 | 1/4 | 2,763.91 | 1/4 | 2,501.86 | 1/4 | 2,239.80 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | 3,754.36 | 1/2 | 3,544.64 | 1/2 | 3,282.57 | 1/2 | 3,020.51 | 1/2 | 2,758.45 | 1/2 | 2,496.40 | 1/2 | 2,234.34 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | 3,753.87 | 3/4 | 3,539.18 | 3/4 | 3,277.11 | 3/4 | 3,015.05 | 3/4 | 2,753.00 | 3/4 | 2,490.94 | 3/4 | 2,228.88 |
| 10 | | 10 | | 10 | | 10 | | 10 | 3,753.37 | 10 | 3,533.72 | 10 | 3,271.65 | 10 | 3,009.59 | 10 | 2,747.54 | 10 | 2,485.48 | 10 | 2,223.42 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | 3,752.01 | 1/4 | 3,528.26 | 1/4 | 3,266.19 | 1/4 | 3,004.13 | 1/4 | 2,742.08 | 1/4 | 2,480.02 | 1/4 | 2,217.96 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | 3,750.64 | 1/2 | 3,522.80 | 1/2 | 3,260.73 | 1/2 | 2,998.67 | 1/2 | 2,736.62 | 1/2 | 2,474.56 | 1/2 | 2,212.50 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | 3,749.28 | 3/4 | 3,517.34 | 3/4 | 3,255.27 | 3/4 | 2,993.21 | 3/4 | 2,731.16 | 3/4 | 2,469.10 | 3/4 | 2,207.05 |
| 11 | | 11 | | 11 | | 11 | | 11 | 3,747.92 | 11 | 3,511.88 | 11 | 3,249.81 | 11 | 2,987.75 | 11 | 2,725.70 | 11 | 2,463.64 | 11 | 2,201.59 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | 3,745.56 | 1/4 | 3,506.42 | 1/4 | 3,244.35 | 1/4 | 2,982.29 | 1/4 | 2,720.24 | 1/4 | 2,458.18 | 1/4 | 2,196.13 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | 3,743.20 | 1/2 | 3,500.96 | 1/2 | 3,238.89 | 1/2 | 2,976.83 | 1/2 | 2,714.78 | 1/2 | 2,452.72 | 1/2 | 2,190.67 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | 3,740.85 | 3/4 | 3,495.50 | 3/4 | 3,233.43 | 3/4 | 2,971.38 | 3/4 | 2,709.32 | 3/4 | 2,447.26 | 3/4 | 2,185.21 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE
GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 30'-09" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 216"

3 STBD ULLAGE TABLE

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

GAUGE HEIGHT 18'-04"

| 10 FT. | | 11 FT. | | 12 FT. | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--|
| IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | |
| 0 | 2,179.75 | 0 | 1,917.69 | 0 | 1,655.64 | 0 | 1,393.58 | 0 | 1,131.52 | 0 | 869.71 | 0 | 607.90 | 0 | 346.96 | 0 | 85.75 | 0 | |
| 1/4 | 2,174.29 | 1/4 | 1,912.23 | 1/4 | 1,650.18 | 1/4 | 1,388.12 | 1/4 | 1,126.06 | 1/4 | 864.26 | 1/4 | 602.44 | 1/4 | 341.52 | 1/4 | 80.38 | 1/4 | |
| 1/2 | 2,168.83 | 1/2 | 1,906.77 | 1/2 | 1,644.72 | 1/2 | 1,382.66 | 1/2 | 1,120.60 | 1/2 | 858.81 | 1/2 | 596.98 | 1/2 | 336.07 | 1/2 | 75.00 | 1/2 | |
| 3/4 | 2,163.37 | 3/4 | 1,901.31 | 3/4 | 1,639.26 | 3/4 | 1,377.20 | 3/4 | 1,115.15 | 3/4 | 853.36 | 3/4 | 591.52 | 3/4 | 330.63 | 3/4 | 69.63 | 3/4 | |
| 1 | 2,157.91 | 1 | 1,895.85 | 1 | 1,633.80 | 1 | 1,371.74 | 1 | 1,109.69 | 1 | 847.91 | 1 | 586.06 | 1 | 325.19 | 1 | 64.26 | 1 | |
| 1/4 | 2,152.45 | 1/4 | 1,890.39 | 1/4 | 1,628.34 | 1/4 | 1,366.28 | 1/4 | 1,104.23 | 1/4 | 842.46 | 1/4 | 580.60 | 1/4 | 319.74 | 1/4 | 58.95 | 1/4 | |
| 1/2 | 2,146.99 | 1/2 | 1,884.93 | 1/2 | 1,622.88 | 1/2 | 1,360.82 | 1/2 | 1,098.77 | 1/2 | 837.01 | 1/2 | 575.14 | 1/2 | 314.30 | 1/2 | 53.64 | 1/2 | |
| 3/4 | 2,141.53 | 3/4 | 1,879.48 | 3/4 | 1,617.42 | 3/4 | 1,355.36 | 3/4 | 1,093.31 | 3/4 | 831.56 | 3/4 | 569.68 | 3/4 | 308.85 | 3/4 | 48.34 | 3/4 | |
| 2 | 2,136.07 | 2 | 1,874.02 | 2 | 1,611.96 | 2 | 1,349.90 | 2 | 1,087.85 | 2 | 826.11 | 2 | 564.22 | 2 | 303.41 | 2 | 43.03 | 2 | |
| 1/4 | 2,130.61 | 1/4 | 1,868.56 | 1/4 | 1,606.50 | 1/4 | 1,344.44 | 1/4 | 1,082.39 | 1/4 | 820.66 | 1/4 | 558.76 | 1/4 | 297.96 | 1/4 | 37.95 | 1/4 | |
| 1/2 | 2,125.15 | 1/2 | 1,863.10 | 1/2 | 1,601.04 | 1/2 | 1,338.98 | 1/2 | 1,076.93 | 1/2 | 815.21 | 1/2 | 553.30 | 1/2 | 292.52 | 1/2 | 32.86 | 1/2 | |
| 3/4 | 2,119.69 | 3/4 | 1,857.64 | 3/4 | 1,595.58 | 3/4 | 1,333.53 | 3/4 | 1,071.47 | 3/4 | 809.76 | 3/4 | 547.84 | 3/4 | 287.07 | 3/4 | 27.78 | 3/4 | |
| 3 | 2,114.23 | 3 | 1,852.18 | 3 | 1,590.12 | 3 | 1,328.07 | 3 | 1,066.01 | 3 | 804.31 | 3 | 542.38 | 3 | 281.63 | 3 | 22.70 | 3 | |
| 1/4 | 2,108.77 | 1/4 | 1,846.72 | 1/4 | 1,584.66 | 1/4 | 1,322.61 | 1/4 | 1,060.55 | 1/4 | 798.86 | 1/4 | 536.92 | 1/4 | 276.19 | 1/4 | 19.17 | 1/4 | |
| 1/2 | 2,103.31 | 1/2 | 1,841.26 | 1/2 | 1,579.20 | 1/2 | 1,317.15 | 1/2 | 1,055.09 | 1/2 | 793.41 | 1/2 | 531.46 | 1/2 | 270.74 | 1/2 | 15.65 | 1/2 | |
| 3/4 | 2,097.86 | 3/4 | 1,835.80 | 3/4 | 1,573.74 | 3/4 | 1,311.69 | 3/4 | 1,049.63 | 3/4 | 787.96 | 3/4 | 526.01 | 3/4 | 265.30 | 3/4 | 12.12 | 3/4 | |
| 4 | 2,092.40 | 4 | 1,830.34 | 4 | 1,568.28 | 4 | 1,306.23 | 4 | 1,044.17 | 4 | 782.51 | 4 | 520.55 | 4 | 259.86 | 4 | 8.60 | 4 | |
| 1/4 | 2,086.94 | 1/4 | 1,824.88 | 1/4 | 1,562.82 | 1/4 | 1,300.77 | 1/4 | 1,038.71 | 1/4 | 777.06 | 1/4 | 515.09 | 1/4 | 254.41 | 1/4 | | 1/4 | |
| 1/2 | 2,081.48 | 1/2 | 1,819.42 | 1/2 | 1,557.36 | 1/2 | 1,295.31 | 1/2 | 1,033.25 | 1/2 | 771.61 | 1/2 | 509.63 | 1/2 | 248.97 | 1/2 | | 1/2 | |
| 3/4 | 2,076.02 | 3/4 | 1,813.96 | 3/4 | 1,551.91 | 3/4 | 1,289.85 | 3/4 | 1,027.79 | 3/4 | 766.16 | 3/4 | 504.17 | 3/4 | 243.52 | 3/4 | | 3/4 | |
| 5 | 2,070.56 | 5 | 1,808.50 | 5 | 1,546.45 | 5 | 1,284.39 | 5 | 1,022.33 | 5 | 760.71 | 5 | 498.71 | 5 | 238.08 | 5 | | 5 | |
| 1/4 | 2,065.10 | 1/4 | 1,803.04 | 1/4 | 1,540.99 | 1/4 | 1,278.93 | 1/4 | 1,016.87 | 1/4 | 755.26 | 1/4 | 493.25 | 1/4 | 232.63 | 1/4 | | 1/4 | |
| 1/2 | 2,059.64 | 1/2 | 1,797.58 | 1/2 | 1,535.53 | 1/2 | 1,273.47 | 1/2 | 1,011.42 | 1/2 | 749.80 | 1/2 | 487.79 | 1/2 | 227.19 | 1/2 | | 1/2 | |
| 3/4 | 2,054.18 | 3/4 | 1,792.12 | 3/4 | 1,530.07 | 3/4 | 1,268.01 | 3/4 | 1,005.96 | 3/4 | 744.35 | 3/4 | 482.33 | 3/4 | 221.74 | 3/4 | | 3/4 | |
| 6 | 2,048.72 | 6 | 1,786.66 | 6 | 1,524.61 | 6 | 1,262.55 | 6 | 1,000.51 | 6 | 738.90 | 6 | 476.87 | 6 | 216.30 | 6 | | 6 | |
| 1/4 | 2,043.26 | 1/4 | 1,781.20 | 1/4 | 1,519.15 | 1/4 | 1,257.09 | 1/4 | 995.06 | 1/4 | 733.44 | 1/4 | 471.44 | 1/4 | 210.85 | 1/4 | | 1/4 | |
| 1/2 | 2,037.80 | 1/2 | 1,775.74 | 1/2 | 1,513.69 | 1/2 | 1,251.63 | 1/2 | 989.61 | 1/2 | 727.98 | 1/2 | 466.00 | 1/2 | 205.41 | 1/2 | | 1/2 | |
| 3/4 | 2,032.34 | 3/4 | 1,770.29 | 3/4 | 1,508.23 | 3/4 | 1,246.17 | 3/4 | 984.16 | 3/4 | 722.53 | 3/4 | 460.57 | 3/4 | 199.96 | 3/4 | | 3/4 | |
| 7 | 2,026.88 | 7 | 1,764.83 | 7 | 1,502.77 | 7 | 1,240.71 | 7 | 978.71 | 7 | 717.07 | 7 | 455.14 | 7 | 194.52 | 7 | | 7 | |
| 1/4 | 2,021.42 | 1/4 | 1,759.37 | 1/4 | 1,497.31 | 1/4 | 1,235.25 | 1/4 | 973.26 | 1/4 | 711.61 | 1/4 | 449.73 | 1/4 | 189.07 | 1/4 | | 1/4 | |
| 1/2 | 2,015.96 | 1/2 | 1,753.91 | 1/2 | 1,491.85 | 1/2 | 1,229.79 | 1/2 | 967.81 | 1/2 | 706.15 | 1/2 | 444.32 | 1/2 | 183.62 | 1/2 | | 1/2 | |
| 3/4 | 2,010.50 | 3/4 | 1,748.45 | 3/4 | 1,486.39 | 3/4 | 1,224.34 | 3/4 | 962.36 | 3/4 | 700.70 | 3/4 | 438.92 | 3/4 | 178.18 | 3/4 | | 3/4 | |
| 8 | 2,005.04 | 8 | 1,742.99 | 8 | 1,480.93 | 8 | 1,218.88 | 8 | 956.91 | 8 | 695.24 | 8 | 433.51 | 8 | 172.73 | 8 | | 8 | |
| 1/4 | 1,999.58 | 1/4 | 1,737.53 | 1/4 | 1,475.47 | 1/4 | 1,213.42 | 1/4 | 951.46 | 1/4 | 689.78 | 1/4 | 428.10 | 1/4 | 167.29 | 1/4 | | 1/4 | |
| 1/2 | 1,994.12 | 1/2 | 1,732.07 | 1/2 | 1,470.01 | 1/2 | 1,207.96 | 1/2 | 946.01 | 1/2 | 684.32 | 1/2 | 422.69 | 1/2 | 161.85 | 1/2 | | 1/2 | |
| 3/4 | 1,988.67 | 3/4 | 1,726.61 | 3/4 | 1,464.55 | 3/4 | 1,202.50 | 3/4 | 940.56 | 3/4 | 678.87 | 3/4 | 417.29 | 3/4 | 156.41 | 3/4 | | 3/4 | |
| 9 | 1,983.21 | 9 | 1,721.15 | 9 | 1,459.09 | 9 | 1,197.04 | 9 | 935.11 | 9 | 673.41 | 9 | 411.88 | 9 | 150.97 | 9 | | 9 | |
| 1/4 | 1,977.75 | 1/4 | 1,715.69 | 1/4 | 1,453.63 | 1/4 | 1,191.58 | 1/4 | 929.66 | 1/4 | 667.95 | 1/4 | 406.47 | 1/4 | 145.53 | 1/4 | | 1/4 | |
| 1/2 | 1,972.29 | 1/2 | 1,710.23 | 1/2 | 1,448.17 | 1/2 | 1,186.12 | 1/2 | 924.21 | 1/2 | 662.49 | 1/2 | 401.06 | 1/2 | 140.10 | 1/2 | | 1/2 | |
| 3/4 | 1,966.83 | 3/4 | 1,704.77 | 3/4 | 1,442.72 | 3/4 | 1,180.66 | 3/4 | 918.76 | 3/4 | 657.04 | 3/4 | 395.66 | 3/4 | 134.66 | 3/4 | | 3/4 | |
| 10 | 1,961.37 | 10 | 1,699.31 | 10 | 1,437.26 | 10 | 1,175.20 | 10 | 913.31 | 10 | 651.58 | 10 | 390.25 | 10 | 129.23 | 10 | | 10 | |
| 1/4 | 1,955.91 | 1/4 | 1,693.85 | 1/4 | 1,431.80 | 1/4 | 1,169.74 | 1/4 | 907.86 | 1/4 | 646.12 | 1/4 | 384.84 | 1/4 | 123.79 | 1/4 | | 1/4 | |
| 1/2 | 1,950.45 | 1/2 | 1,688.39 | 1/2 | 1,426.34 | 1/2 | 1,164.28 | 1/2 | 902.41 | 1/2 | 640.66 | 1/2 | 379.44 | 1/2 | 118.36 | 1/2 | | 1/2 | |
| 3/4 | 1,944.99 | 3/4 | 1,682.93 | 3/4 | 1,420.88 | 3/4 | 1,158.82 | 3/4 | 896.96 | 3/4 | 635.20 | 3/4 | 374.03 | 3/4 | 112.92 | 3/4 | | 3/4 | |
| 11 | 1,939.53 | 11 | 1,677.47 | 11 | 1,415.42 | 11 | 1,153.36 | 11 | 891.51 | 11 | 629.74 | 11 | 368.63 | 11 | 107.49 | 11 | | 11 | |
| 1/4 | 1,934.07 | 1/4 | 1,672.01 | 1/4 | 1,409.96 | 1/4 | 1,147.90 | 1/4 | 886.06 | 1/4 | 624.28 | 1/4 | 363.21 | 1/4 | 102.05 | 1/4 | | 1/4 | |
| 1/2 | 1,928.61 | 1/2 | 1,666.55 | 1/2 | 1,404.50 | 1/2 | 1,142.44 | 1/2 | 880.61 | 1/2 | 618.82 | 1/2 | 357.79 | 1/2 | 96.62 | 1/2 | | 1/2 | |
| 3/4 | 1,923.15 | 3/4 | 1,661.10 | 3/4 | 1,399.04 | 3/4 | 1,136.98 | 3/4 | 875.16 | 3/4 | 613.36 | 3/4 | 352.38 | 3/4 | 91.18 | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/18/1998 ITS
DECK MEASUREMENTS: 08/15/2013 SW
REPRINTED: 08/15/2013 SW

PRECISION MEASUREMENT
& ANALYSIS, INC.

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2013

P.O. Box 2092
Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 216"

4 CENTER ULLAGE TABLE

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

GAUGE HEIGHT 18'-09 1/4"

| 0 FT. | | 1 FT. | | 2 FT. | | 3 FT. | | 4 FT. | | 5 FT. | | 6 FT. | | 7 FT. | | 8 FT. | | 9 FT. | |
|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT | IN | OUT |
| 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | | 2 | | 2 | | 2 | | 2 | | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | | 3 | | 3 | | 3 | | 3 | | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | | 4 | | 4 | | 4 | | 4 | | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE
GAUGE POINT: (HERMETIC) LOCATED 01'-00" OFF CENTERLINE AND 42'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 216"

4 CENTER ULLAGE TABLE

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

GAUGE HEIGHT 18'-09 1/4"

| 10 FT. | | 11 FT. | | 12 FT. | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|--------|--------|--------|--------|----|
| IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN | IN |
| 0 | 4,143.30 | 0 | 3,664.38 | 0 | 3,185.47 | 0 | 2,706.55 | 0 | 2,227.64 | 0 | 1,748.87 | 0 | 1,270.58 | 0 | 792.26 | 0 | 315.28 | 0 | |
| 1/4 | 4,133.32 | 1/4 | 3,654.40 | 1/4 | 3,175.49 | 1/4 | 2,696.57 | 1/4 | 2,217.66 | 1/4 | 1,738.91 | 1/4 | 1,260.60 | 1/4 | 782.38 | 1/4 | 305.33 | 1/4 | |
| 1/2 | 4,123.34 | 1/2 | 3,644.42 | 1/2 | 3,165.51 | 1/2 | 2,686.59 | 1/2 | 2,207.68 | 1/2 | 1,728.95 | 1/2 | 1,250.63 | 1/2 | 772.50 | 1/2 | 295.39 | 1/2 | |
| 3/4 | 4,113.37 | 3/4 | 3,634.45 | 3/4 | 3,155.54 | 3/4 | 2,676.62 | 3/4 | 2,197.71 | 3/4 | 1,719.99 | 3/4 | 1,240.66 | 3/4 | 762.62 | 3/4 | 285.45 | 3/4 | |
| 1 | 4,103.39 | 1 | 3,624.47 | 1 | 3,145.56 | 1 | 2,666.64 | 1 | 2,187.73 | 1 | 1,709.03 | 1 | 1,230.68 | 1 | 752.74 | 1 | 275.51 | 1 | |
| 1/4 | 4,093.41 | 1/4 | 3,614.49 | 1/4 | 3,135.58 | 1/4 | 2,656.66 | 1/4 | 2,177.75 | 1/4 | 1,699.07 | 1/4 | 1,220.71 | 1/4 | 742.86 | 1/4 | 265.57 | 1/4 | |
| 1/2 | 4,083.43 | 1/2 | 3,604.51 | 1/2 | 3,125.60 | 1/2 | 2,646.68 | 1/2 | 2,167.77 | 1/2 | 1,689.11 | 1/2 | 1,210.74 | 1/2 | 732.98 | 1/2 | 255.64 | 1/2 | |
| 3/4 | 4,073.46 | 3/4 | 3,594.54 | 3/4 | 3,115.63 | 3/4 | 2,636.71 | 3/4 | 2,157.80 | 3/4 | 1,679.15 | 3/4 | 1,200.76 | 3/4 | 723.10 | 3/4 | 245.71 | 3/4 | |
| 2 | 4,063.48 | 2 | 3,584.56 | 2 | 3,105.65 | 2 | 2,626.73 | 2 | 2,147.82 | 2 | 1,669.18 | 2 | 1,190.79 | 2 | 713.22 | 2 | 235.77 | 2 | |
| 1/4 | 4,053.50 | 1/4 | 3,574.58 | 1/4 | 3,095.67 | 1/4 | 2,616.75 | 1/4 | 2,137.84 | 1/4 | 1,659.22 | 1/4 | 1,180.81 | 1/4 | 703.34 | 1/4 | 225.84 | 1/4 | |
| 1/2 | 4,043.52 | 1/2 | 3,564.61 | 1/2 | 3,085.69 | 1/2 | 2,606.77 | 1/2 | 2,127.86 | 1/2 | 1,649.26 | 1/2 | 1,170.83 | 1/2 | 693.46 | 1/2 | 215.91 | 1/2 | |
| 3/4 | 4,033.55 | 3/4 | 3,554.63 | 3/4 | 3,075.72 | 3/4 | 2,596.80 | 3/4 | 2,117.89 | 3/4 | 1,639.30 | 3/4 | 1,160.86 | 3/4 | 683.58 | 3/4 | 205.98 | 3/4 | |
| 3 | 4,023.57 | 3 | 3,544.66 | 3 | 3,065.74 | 3 | 2,586.82 | 3 | 2,107.91 | 3 | 1,629.33 | 3 | 1,150.88 | 3 | 673.70 | 3 | 196.04 | 3 | |
| 1/4 | 4,013.59 | 1/4 | 3,534.68 | 1/4 | 3,055.76 | 1/4 | 2,576.84 | 1/4 | 2,097.93 | 1/4 | 1,619.37 | 1/4 | 1,140.90 | 1/4 | 663.82 | 1/4 | 186.11 | 1/4 | |
| 1/2 | 4,003.61 | 1/2 | 3,524.70 | 1/2 | 3,045.78 | 1/2 | 2,566.87 | 1/2 | 2,087.95 | 1/2 | 1,609.41 | 1/2 | 1,130.92 | 1/2 | 653.89 | 1/2 | 176.18 | 1/2 | |
| 3/4 | 3,993.64 | 3/4 | 3,514.73 | 3/4 | 3,035.81 | 3/4 | 2,556.89 | 3/4 | 2,077.98 | 3/4 | 1,599.45 | 3/4 | 1,120.95 | 3/4 | 643.96 | 3/4 | 166.25 | 3/4 | |
| 4 | 3,983.66 | 4 | 3,504.75 | 4 | 3,025.83 | 4 | 2,546.92 | 4 | 2,068.00 | 4 | 1,589.48 | 4 | 1,110.97 | 4 | 634.03 | 4 | 156.31 | 4 | |
| 1/4 | 3,973.68 | 1/4 | 3,494.77 | 1/4 | 3,015.85 | 1/4 | 2,536.94 | 1/4 | 2,058.02 | 1/4 | 1,579.52 | 1/4 | 1,100.99 | 1/4 | 624.10 | 1/4 | 146.38 | 1/4 | |
| 1/2 | 3,963.70 | 1/2 | 3,484.79 | 1/2 | 3,005.87 | 1/2 | 2,526.96 | 1/2 | 2,048.04 | 1/2 | 1,569.56 | 1/2 | 1,091.01 | 1/2 | 614.12 | 1/2 | 136.62 | 1/2 | |
| 3/4 | 3,953.73 | 3/4 | 3,474.82 | 3/4 | 2,995.90 | 3/4 | 2,516.99 | 3/4 | 2,038.07 | 3/4 | 1,559.60 | 3/4 | 1,081.04 | 3/4 | 604.15 | 3/4 | 126.87 | 3/4 | |
| 5 | 3,943.75 | 5 | 3,464.84 | 5 | 2,985.92 | 5 | 2,507.01 | 5 | 2,028.09 | 5 | 1,549.64 | 5 | 1,071.06 | 5 | 594.17 | 5 | 117.11 | 5 | |
| 1/4 | 3,933.77 | 1/4 | 3,454.86 | 1/4 | 2,975.94 | 1/4 | 2,497.03 | 1/4 | 2,018.11 | 1/4 | 1,539.68 | 1/4 | 1,061.08 | 1/4 | 584.19 | 1/4 | 107.35 | 1/4 | |
| 1/2 | 3,923.79 | 1/2 | 3,444.88 | 1/2 | 2,965.96 | 1/2 | 2,487.05 | 1/2 | 2,008.13 | 1/2 | 1,529.72 | 1/2 | 1,051.10 | 1/2 | 574.21 | 1/2 | 97.66 | 1/2 | |
| 3/4 | 3,913.82 | 3/4 | 3,434.91 | 3/4 | 2,955.99 | 3/4 | 2,477.08 | 3/4 | 1,998.16 | 3/4 | 1,519.76 | 3/4 | 1,041.12 | 3/4 | 564.24 | 3/4 | 87.97 | 3/4 | |
| 6 | 3,903.84 | 6 | 3,424.93 | 6 | 2,946.01 | 6 | 2,467.10 | 6 | 1,988.18 | 6 | 1,509.79 | 6 | 1,031.14 | 6 | 554.26 | 6 | 78.27 | 6 | |
| 1/4 | 3,893.86 | 1/4 | 3,414.95 | 1/4 | 2,936.03 | 1/4 | 2,457.12 | 1/4 | 1,978.20 | 1/4 | 1,499.83 | 1/4 | 1,021.16 | 1/4 | 544.28 | 1/4 | 68.58 | 1/4 | |
| 1/2 | 3,883.88 | 1/2 | 3,404.97 | 1/2 | 2,926.05 | 1/2 | 2,447.14 | 1/2 | 1,968.22 | 1/2 | 1,489.87 | 1/2 | 1,011.18 | 1/2 | 534.30 | 1/2 | 59.81 | 1/2 | |
| 3/4 | 3,873.91 | 3/4 | 3,395.00 | 3/4 | 2,916.08 | 3/4 | 2,437.17 | 3/4 | 1,958.25 | 3/4 | 1,479.91 | 3/4 | 1,001.21 | 3/4 | 524.32 | 3/4 | 51.05 | 3/4 | |
| 7 | 3,863.93 | 7 | 3,385.02 | 7 | 2,906.10 | 7 | 2,427.19 | 7 | 1,948.27 | 7 | 1,469.94 | 7 | 991.23 | 7 | 514.34 | 7 | 42.28 | 7 | |
| 1/4 | 3,853.95 | 1/4 | 3,375.04 | 1/4 | 2,896.12 | 1/4 | 2,417.21 | 1/4 | 1,938.29 | 1/4 | 1,459.98 | 1/4 | 981.25 | 1/4 | 504.36 | 1/4 | 33.51 | 1/4 | |
| 1/2 | 3,843.97 | 1/2 | 3,365.06 | 1/2 | 2,886.14 | 1/2 | 2,407.23 | 1/2 | 1,928.31 | 1/2 | 1,450.02 | 1/2 | 971.27 | 1/2 | 494.41 | 1/2 | 27.83 | 1/2 | |
| 3/4 | 3,834.00 | 3/4 | 3,355.09 | 3/4 | 2,876.17 | 3/4 | 2,397.26 | 3/4 | 1,918.34 | 3/4 | 1,440.06 | 3/4 | 961.30 | 3/4 | 484.45 | 3/4 | 22.15 | 3/4 | |
| 8 | 3,824.02 | 8 | 3,345.11 | 8 | 2,866.19 | 8 | 2,387.28 | 8 | 1,908.36 | 8 | 1,430.09 | 8 | 951.32 | 8 | 474.50 | 8 | 16.47 | 8 | |
| 1/4 | 3,814.04 | 1/4 | 3,335.13 | 1/4 | 2,856.21 | 1/4 | 2,377.30 | 1/4 | 1,898.38 | 1/4 | 1,420.13 | 1/4 | 941.34 | 1/4 | 464.54 | 1/4 | 10.79 | 1/4 | |
| 1/2 | 3,804.06 | 1/2 | 3,325.15 | 1/2 | 2,846.23 | 1/2 | 2,367.32 | 1/2 | 1,888.40 | 1/2 | 1,410.17 | 1/2 | 931.36 | 1/2 | 454.59 | 1/2 | 8.30 | 1/2 | |
| 3/4 | 3,794.09 | 3/4 | 3,315.18 | 3/4 | 2,836.26 | 3/4 | 2,357.35 | 3/4 | 1,878.43 | 3/4 | 1,400.21 | 3/4 | 921.39 | 3/4 | 444.64 | 3/4 | 5.81 | 3/4 | |
| 9 | 3,784.11 | 9 | 3,305.20 | 9 | 2,826.28 | 9 | 2,347.37 | 9 | 1,868.45 | 9 | 1,390.25 | 9 | 911.41 | 9 | 434.69 | 9 | 3.32 | 9 | |
| 1/4 | 3,774.13 | 1/4 | 3,295.22 | 1/4 | 2,816.30 | 1/4 | 2,337.39 | 1/4 | 1,858.47 | 1/4 | 1,380.29 | 1/4 | 901.43 | 1/4 | 424.74 | 1/4 | 0.83 | 1/4 | |
| 1/2 | 3,764.15 | 1/2 | 3,285.24 | 1/2 | 2,806.32 | 1/2 | 2,327.41 | 1/2 | 1,848.51 | 1/2 | 1,370.32 | 1/2 | 891.45 | 1/2 | 414.79 | 1/2 | | 1/2 | |
| 3/4 | 3,754.18 | 3/4 | 3,275.27 | 3/4 | 2,796.35 | 3/4 | 2,317.44 | 3/4 | 1,838.54 | 3/4 | 1,360.35 | 3/4 | 881.48 | 3/4 | 404.85 | 3/4 | | 3/4 | |
| 10 | 3,744.20 | 10 | 3,265.29 | 10 | 2,786.37 | 10 | 2,307.46 | 10 | 1,828.58 | 10 | 1,350.38 | 10 | 871.50 | 10 | 394.90 | 10 | | 10 | |
| 1/4 | 3,734.22 | 1/4 | 3,255.31 | 1/4 | 2,776.39 | 1/4 | 2,297.48 | 1/4 | 1,818.61 | 1/4 | 1,340.41 | 1/4 | 861.52 | 1/4 | 384.95 | 1/4 | | 1/4 | |
| 1/2 | 3,724.24 | 1/2 | 3,245.33 | 1/2 | 2,766.41 | 1/2 | 2,287.50 | 1/2 | 1,808.65 | 1/2 | 1,330.43 | 1/2 | 851.62 | 1/2 | 375.00 | 1/2 | | 1/2 | |
| 3/4 | 3,714.27 | 3/4 | 3,235.36 | 3/4 | 2,756.44 | 3/4 | 2,277.53 | 3/4 | 1,798.69 | 3/4 | 1,320.46 | 3/4 | 841.71 | 3/4 | 365.05 | 3/4 | | 3/4 | |
| 11 | 3,704.29 | 11 | 3,225.38 | 11 | 2,746.46 | 11 | 2,267.55 | 11 | 1,788.72 | 11 | 1,310.48 | 11 | 831.81 | 11 | 355.09 | 11 | | 11 | |
| 1/4 | 3,694.31 | 1/4 | 3,215.40 | 1/4 | 2,736.48 | 1/4 | 2,257.57 | 1/4 | 1,778.76 | 1/4 | 1,300.50 | 1/4 | 821.90 | 1/4 | 345.14 | 1/4 | | 1/4 | |
| 1/2 | 3,684.33 | 1/2 | 3,205.42 | 1/2 | 2,726.50 | 1/2 | 2,247.59 | 1/2 | 1,768.80 | 1/2 | 1,290.53 | 1/2 | 812.02 | 1/2 | 335.19 | 1/2 | | 1/2 | |
| 3/4 | 3,674.36 | 3/4 | 3,195.45 | 3/4 | 2,716.53 | 3/4 | 2,237.62 | 3/4 | 1,758.84 | 3/4 | 1,280.55 | 3/4 | 802.14 | 3/4 | 325.24 | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/18/1998 ITS
DECK MEASUREMENTS: 08/15/2013 SW
REPRINTED: 08/15/2013 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2013

PRECISION MEASUREMENT
& ANALYSIS, INC.

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<http://www.pmacorp.net>





BARGE "WEB 216"

FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 4'-00 5/8"

| 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 | 100 | 0 | 3,919 | 0 | 7,738 | 0 | 11,557 | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 179 | 1/4 | 3,998 | 1/4 | 7,817 | 1/4 | 11,636 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 259 | 1/2 | 4,078 | 1/2 | 7,897 | 1/2 | 11,716 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 338 | 3/4 | 4,157 | 3/4 | 7,976 | 3/4 | 11,795 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 418 | 1 | 4,237 | 1 | 8,056 | 1 | 11,875 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 497 | 1/4 | 4,316 | 1/4 | 8,135 | 1/4 | 11,954 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 577 | 1/2 | 4,396 | 1/2 | 8,215 | 1/2 | 12,034 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 656 | 3/4 | 4,475 | 3/4 | 8,295 | 3/4 | 12,114 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 736 | 2 | 4,555 | 2 | 8,374 | 2 | 12,193 | 2 | | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 816 | 1/4 | 4,635 | 1/4 | 8,454 | 1/4 | 12,273 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 895 | 1/2 | 4,714 | 1/2 | 8,533 | 1/2 | 12,352 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 975 | 3/4 | 4,794 | 3/4 | 8,613 | 3/4 | 12,432 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 1,054 | 3 | 4,873 | 3 | 8,692 | 3 | 12,511 | 3 | | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 1,134 | 1/4 | 4,953 | 1/4 | 8,772 | 1/4 | 12,591 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,213 | 1/2 | 5,032 | 1/2 | 8,851 | 1/2 | 12,671 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,293 | 3/4 | 5,112 | 3/4 | 8,931 | 3/4 | 12,750 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 1,373 | 4 | 5,192 | 4 | 9,011 | 4 | 12,830 | 4 | | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 1,452 | 1/4 | 5,271 | 1/4 | 9,090 | 1/4 | 12,909 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,532 | 1/2 | 5,351 | 1/2 | 9,170 | 1/2 | 12,989 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,611 | 3/4 | 5,430 | 3/4 | 9,249 | 3/4 | 13,068 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 1,691 | 5 | 5,510 | 5 | 9,329 | 5 | 13,148 | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 1,770 | 1/4 | 5,589 | 1/4 | 9,408 | 1/4 | 13,227 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,850 | 1/2 | 5,669 | 1/2 | 9,488 | 1/2 | 13,307 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,929 | 3/4 | 5,748 | 3/4 | 9,568 | 3/4 | 13,387 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 2,009 | 6 | 5,828 | 6 | 9,647 | 6 | ===== | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 2,089 | 1/4 | 5,908 | 1/4 | 9,727 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,168 | 1/2 | 5,987 | 1/2 | 9,806 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,248 | 3/4 | 6,067 | 3/4 | 9,886 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 2,327 | 7 | 6,146 | 7 | 9,965 | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 2,407 | 1/4 | 6,226 | 1/4 | 10,045 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,486 | 1/2 | 6,305 | 1/2 | 10,125 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,566 | 3/4 | 6,385 | 3/4 | 10,204 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 2,646 | 8 | 6,465 | 8 | 10,284 | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 2,725 | 1/4 | 6,544 | 1/4 | 10,363 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,805 | 1/2 | 6,624 | 1/2 | 10,443 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,884 | 3/4 | 6,703 | 3/4 | 10,522 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 2,964 | 9 | 6,783 | 9 | 10,602 | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 3,043 | 1/4 | 6,862 | 1/4 | 10,681 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,123 | 1/2 | 6,942 | 1/2 | 10,761 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,202 | 3/4 | 7,022 | 3/4 | 10,841 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 3,282 | 10 | 7,101 | 10 | 10,920 | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 3,362 | 1/4 | 7,181 | 1/4 | 11,000 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,441 | 1/2 | 7,260 | 1/2 | 11,079 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,521 | 3/4 | 7,340 | 3/4 | 11,159 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 3,600 | 11 | 7,419 | 11 | 11,238 | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 3,680 | 1/4 | 7,499 | 1/4 | 11,318 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,759 | 1/2 | 7,578 | 1/2 | 11,398 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,839 | 3/4 | 7,658 | 3/4 | 11,477 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE IS SCALED FROM THE BOTTOM OF TANK

STRAPPED: JEFFBOAT LLC
REPRINTED: 08/15/13 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2013

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