



BARGE "EBL 2979"

ULLAGE TRIM TABLE (HERMETIC)

| | 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 PORT | 00-1/8 | - 00-1/8 | 00-3/8 | - 00-3/8 | 00-1/2 | - 00-1/2 | 00-5/8 | - 00-5/8 | 00-7/8 | - 00-7/8 | 01-0/8 | - 01-0/8 |
| 1 STBD | 00-1/8 | - 00-1/8 | 00-3/8 | - 00-3/8 | 00-1/2 | - 00-1/2 | 00-5/8 | - 00-5/8 | 00-7/8 | - 00-7/8 | 01-0/8 | - 01-0/8 |
| 2 PORT | 00-1/8 | - 00-1/8 | 00-3/8 | - 00-3/8 | 00-1/2 | - 00-1/2 | 00-5/8 | - 00-5/8 | 00-7/8 | - 00-7/8 | 01-0/8 | - 01-0/8 |
| 2 STBD | 00-1/8 | - 00-1/8 | 00-3/8 | - 00-3/8 | 00-1/2 | - 00-1/2 | 00-5/8 | - 00-5/8 | 00-7/8 | - 00-7/8 | 01-0/8 | - 01-0/8 |
| 3 PORT | 00-1/8 | - 00-1/8 | 00-3/8 | - 00-3/8 | 00-1/2 | - 00-1/2 | 00-6/8 | - 00-6/8 | 00-7/8 | - 00-7/8 | 01-0/8 | - 01-0/8 |
| 3 STBD | 00-1/8 | - 00-1/8 | 00-3/8 | - 00-3/8 | 00-1/2 | - 00-1/2 | 00-6/8 | - 00-6/8 | 00-7/8 | - 00-7/8 | 01-0/8 | - 01-0/8 |

(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 PORT IS - 00 3/8"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 3'-11 5/8"

LENGTH BETWEEN DRAFT MARKS: 237'-09"

September 27, 2019

**PRECISION MEASUREMENT
& ANALYSIS, INC.**

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BARGE "EBL 2979"

1 PORT ULLAGE TABLE HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-01 1/2"

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|-------|-----|-------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,981.02 | 0 | 4,628.36 | 0 | 4,271.16 | 0 | 3,913.06 | 0 | 3,554.95 | 0 | 3,196.85 | 0 | 2,838.69 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,974.22 | 1/4 | 4,620.92 | 1/4 | 4,263.70 | 1/4 | 3,905.60 | 1/4 | 3,547.49 | 1/4 | 3,189.39 | 1/4 | 2,831.22 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,967.42 | 1/2 | 4,613.48 | 1/2 | 4,256.24 | 1/2 | 3,898.14 | 1/2 | 3,540.03 | 1/2 | 3,181.93 | 1/2 | 2,823.76 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,960.61 | 3/4 | 4,606.05 | 3/4 | 4,248.78 | 3/4 | 3,890.68 | 3/4 | 3,532.57 | 3/4 | 3,174.47 | 3/4 | 2,816.29 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4,953.81 | 1 | 4,598.61 | 1 | 4,241.32 | 1 | 3,883.22 | 1 | 3,525.11 | 1 | 3,167.01 | 1 | 2,808.83 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,946.47 | 1/4 | 4,591.17 | 1/4 | 4,233.86 | 1/4 | 3,875.75 | 1/4 | 3,517.65 | 1/4 | 3,159.55 | 1/4 | 2,801.37 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,939.13 | 1/2 | 4,583.73 | 1/2 | 4,226.40 | 1/2 | 3,868.29 | 1/2 | 3,510.19 | 1/2 | 3,152.09 | 1/2 | 2,793.90 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,931.80 | 3/4 | 4,576.29 | 3/4 | 4,218.94 | 3/4 | 3,860.83 | 3/4 | 3,502.73 | 3/4 | 3,144.63 | 3/4 | 2,786.44 |
| 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4,924.46 | 2 | 4,568.85 | 2 | 4,211.48 | 2 | 3,853.37 | 2 | 3,495.27 | 2 | 3,137.17 | 2 | 2,778.97 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,917.06 | 1/4 | 4,561.41 | 1/4 | 4,204.02 | 1/4 | 3,845.91 | 1/4 | 3,487.81 | 1/4 | 3,129.70 | 1/4 | 2,771.51 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,909.65 | 1/2 | 4,553.97 | 1/2 | 4,196.56 | 1/2 | 3,838.45 | 1/2 | 3,480.35 | 1/2 | 3,122.24 | 1/2 | 2,764.04 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,902.25 | 3/4 | 4,546.54 | 3/4 | 4,189.10 | 3/4 | 3,830.99 | 3/4 | 3,472.89 | 3/4 | 3,114.78 | 3/4 | 2,756.58 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4,894.85 | 3 | 4,539.10 | 3 | 4,181.64 | 3 | 3,823.53 | 3 | 3,465.43 | 3 | 3,107.32 | 3 | 2,749.11 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,887.44 | 1/4 | 4,531.66 | 1/4 | 4,174.17 | 1/4 | 3,816.07 | 1/4 | 3,457.97 | 1/4 | 3,099.86 | 1/4 | 2,741.65 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,880.04 | 1/2 | 4,524.22 | 1/2 | 4,166.71 | 1/2 | 3,808.61 | 1/2 | 3,450.51 | 1/2 | 3,092.40 | 1/2 | 2,734.18 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,872.64 | 3/4 | 4,516.78 | 3/4 | 4,159.25 | 3/4 | 3,801.15 | 3/4 | 3,443.05 | 3/4 | 3,084.94 | 3/4 | 2,726.72 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4,865.23 | 4 | 4,509.34 | 4 | 4,151.79 | 4 | 3,793.69 | 4 | 3,435.59 | 4 | 3,077.48 | 4 | 2,719.26 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,857.83 | 1/4 | 4,501.90 | 1/4 | 4,144.33 | 1/4 | 3,786.23 | 1/4 | 3,428.12 | 1/4 | 3,070.02 | 1/4 | 2,711.79 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,850.43 | 1/2 | 4,494.46 | 1/2 | 4,136.87 | 1/2 | 3,778.77 | 1/2 | 3,420.66 | 1/2 | 3,062.56 | 1/2 | 2,704.33 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,843.03 | 3/4 | 4,487.03 | 3/4 | 4,129.41 | 3/4 | 3,771.31 | 3/4 | 3,413.20 | 3/4 | 3,055.10 | 3/4 | 2,696.86 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4,835.62 | 5 | 4,479.59 | 5 | 4,121.95 | 5 | 3,763.85 | 5 | 3,405.74 | 5 | 3,047.64 | 5 | 2,689.40 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,828.22 | 1/4 | 4,472.15 | 1/4 | 4,114.49 | 1/4 | 3,756.39 | 1/4 | 3,398.28 | 1/4 | 3,040.18 | 1/4 | 2,681.93 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,820.82 | 1/2 | 4,464.71 | 1/2 | 4,107.03 | 1/2 | 3,748.93 | 1/2 | 3,390.82 | 1/2 | 3,032.72 | 1/2 | 2,674.47 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,813.42 | 3/4 | 4,457.27 | 3/4 | 4,099.57 | 3/4 | 3,741.47 | 3/4 | 3,383.36 | 3/4 | 3,025.26 | 3/4 | 2,667.00 |
| 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4,806.02 | 6 | 4,449.83 | 6 | 4,092.11 | 6 | 3,734.01 | 6 | 3,375.90 | 6 | 3,017.80 | 6 | 2,659.54 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,798.62 | 1/4 | 4,442.39 | 1/4 | 4,084.65 | 1/4 | 3,726.54 | 1/4 | 3,368.44 | 1/4 | 3,010.34 | 1/4 | 2,652.08 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,791.22 | 1/2 | 4,434.95 | 1/2 | 4,077.19 | 1/2 | 3,719.08 | 1/2 | 3,360.98 | 1/2 | 3,002.88 | 1/2 | 2,644.61 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,783.82 | 3/4 | 4,427.51 | 3/4 | 4,069.73 | 3/4 | 3,711.62 | 3/4 | 3,353.52 | 3/4 | 2,995.42 | 3/4 | 2,637.15 |
| 7 | 7 | 7 | 7 | 7 | 7 | 7 | 4,776.42 | 7 | 4,420.08 | 7 | 4,062.27 | 7 | 3,704.16 | 7 | 3,346.06 | 7 | 2,987.96 | 7 | 2,629.68 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,769.02 | 1/4 | 4,412.64 | 1/4 | 4,054.81 | 1/4 | 3,696.70 | 1/4 | 3,338.60 | 1/4 | 2,980.49 | 1/4 | 2,622.22 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,761.62 | 1/2 | 4,405.20 | 1/2 | 4,047.35 | 1/2 | 3,689.24 | 1/2 | 3,331.14 | 1/2 | 2,973.03 | 1/2 | 2,614.75 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,754.22 | 3/4 | 4,397.76 | 3/4 | 4,039.89 | 3/4 | 3,681.78 | 3/4 | 3,323.68 | 3/4 | 2,965.57 | 3/4 | 2,607.29 |
| 8 | 8 | 8 | 8 | 8 | 8 | 8 | 4,746.83 | 8 | 4,390.32 | 8 | 4,032.43 | 8 | 3,674.32 | 8 | 3,316.22 | 8 | 2,958.11 | 8 | 2,599.82 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,739.43 | 1/4 | 4,382.88 | 1/4 | 4,024.96 | 1/4 | 3,666.86 | 1/4 | 3,308.76 | 1/4 | 2,950.65 | 1/4 | 2,592.36 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,732.03 | 1/2 | 4,375.44 | 1/2 | 4,017.50 | 1/2 | 3,659.40 | 1/2 | 3,301.30 | 1/2 | 2,943.19 | 1/2 | 2,584.89 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,724.63 | 3/4 | 4,368.00 | 3/4 | 4,010.04 | 3/4 | 3,651.94 | 3/4 | 3,293.84 | 3/4 | 2,935.73 | 3/4 | 2,577.43 |
| 9 | 9 | 9 | 9 | 9 | 9 | 9 | 4,717.23 | 9 | 4,360.57 | 9 | 4,002.58 | 9 | 3,644.48 | 9 | 3,286.38 | 9 | 2,928.27 | 9 | 2,569.97 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,709.83 | 1/4 | 4,353.13 | 1/4 | 3,995.12 | 1/4 | 3,637.02 | 1/4 | 3,278.91 | 1/4 | 2,920.80 | 1/4 | 2,562.50 |
| 1/2 | | 1/2 | | 1/2 | 5,030.53 | 1/2 | 4,702.43 | 1/2 | 4,345.69 | 1/2 | 3,987.66 | 1/2 | 3,629.56 | 1/2 | 3,271.45 | 1/2 | 2,913.34 | 1/2 | 2,555.04 |
| 3/4 | | 3/4 | | 3/4 | 5,026.86 | 3/4 | 4,695.03 | 3/4 | 4,338.25 | 3/4 | 3,980.20 | 3/4 | 3,622.10 | 3/4 | 3,263.99 | 3/4 | 2,905.87 | 3/4 | 2,547.57 |
| 10 | 10 | 10 | 10 | 10 | 5,023.19 | 10 | 4,687.63 | 10 | 4,330.81 | 10 | 3,972.74 | 10 | 3,614.64 | 10 | 3,256.53 | 10 | 2,898.40 | 10 | 2,540.11 |
| 1/4 | | 1/4 | | 1/4 | 5,018.45 | 1/4 | 4,680.23 | 1/4 | 4,323.36 | 1/4 | 3,965.28 | 1/4 | 3,607.18 | 1/4 | 3,249.07 | 1/4 | 2,890.94 | 1/4 | 2,532.64 |
| 1/2 | | 1/2 | | 1/2 | 5,013.71 | 1/2 | 4,672.84 | 1/2 | 4,315.91 | 1/2 | 3,957.82 | 1/2 | 3,599.72 | 1/2 | 3,241.61 | 1/2 | 2,883.47 | 1/2 | 2,525.18 |
| 3/4 | | 3/4 | | 3/4 | 5,008.98 | 3/4 | 4,665.44 | 3/4 | 4,308.46 | 3/4 | 3,950.36 | 3/4 | 3,592.26 | 3/4 | 3,234.15 | 3/4 | 2,876.01 | 3/4 | 2,517.71 |
| 11 | 11 | 11 | 11 | 11 | 5,004.24 | 11 | 4,658.04 | 11 | 4,301.00 | 11 | 3,942.90 | 11 | 3,584.80 | 11 | 3,226.69 | 11 | 2,868.55 | 11 | 2,510.25 |
| 1/4 | | 1/4 | | 1/4 | 4,998.44 | 1/4 | 4,650.62 | 1/4 | 4,293.54 | 1/4 | 3,935.44 | 1/4 | 3,577.33 | 1/4 | 3,219.23 | 1/4 | 2,861.08 | 1/4 | 2,502.79 |
| 1/2 | | 1/2 | | 1/2 | 4,992.63 | 1/2 | 4,643.20 | 1/2 | 4,286.08 | 1/2 | 3,927.98 | 1/2 | 3,569.87 | 1/2 | 3,211.77 | 1/2 | 2,853.62 | 1/2 | 2,495.32 |
| 3/4 | | 3/4 | | 3/4 | 4,986.83 | 3/4 | 4,635.78 | 3/4 | 4,278.62 | 3/4 | 3,920.52 | 3/4 | 3,562.41 | 3/4 | 3,204.31 | 3/4 | 2,846.15 | 3/4 | 2,487.86 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 46'-03" FORWARD OF AFT BULKHEAD

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BARGE "EBL 2979"

1 PORT

ULLAGE TABLE

HERMETIC

GAUGE HEIGHT 17'-01 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|--------|-----|--------|-----|--------|-----|--------|----|--------|
| 0 | 2,480.39 | 0 | 2,122.10 | 0 | 1,763.80 | 0 | 1,405.50 | 0 | 1,047.53 | 0 | 691.13 | 0 | 342.06 | 0 | 37.35 | 0 | | | |
| 1/4 | 2,472.93 | 1/4 | 2,114.63 | 1/4 | 1,756.34 | 1/4 | 1,398.04 | 1/4 | 1,040.11 | 1/4 | 683.66 | 1/4 | 335.24 | 1/4 | 33.35 | 1/4 | | | |
| 1/2 | 2,465.46 | 1/2 | 2,107.17 | 1/2 | 1,748.87 | 1/2 | 1,390.57 | 1/2 | 1,032.69 | 1/2 | 676.20 | 1/2 | 328.41 | 1/2 | 29.35 | 1/2 | | | |
| 3/4 | 2,458.00 | 3/4 | 2,099.70 | 3/4 | 1,741.41 | 3/4 | 1,383.11 | 3/4 | 1,025.27 | 3/4 | 668.73 | 3/4 | 321.59 | 3/4 | 25.35 | 3/4 | | | |
| 1 | 2,450.53 | 1 | 2,092.24 | 1 | 1,733.94 | 1 | 1,375.65 | 1 | 1,017.85 | 1 | 661.27 | 1 | 314.76 | 1 | 21.35 | 1 | | | |
| 1/4 | 2,443.07 | 1/4 | 2,084.77 | 1/4 | 1,726.48 | 1/4 | 1,368.18 | 1/4 | 1,010.43 | 1/4 | 653.81 | 1/4 | 308.01 | 1/4 | 18.44 | 1/4 | | | |
| 1/2 | 2,435.60 | 1/2 | 2,077.31 | 1/2 | 1,719.01 | 1/2 | 1,360.72 | 1/2 | 1,003.01 | 1/2 | 646.34 | 1/2 | 301.27 | 1/2 | 15.52 | 1/2 | | | |
| 3/4 | 2,428.14 | 3/4 | 2,069.84 | 3/4 | 1,711.55 | 3/4 | 1,353.25 | 3/4 | 995.60 | 3/4 | 638.88 | 3/4 | 294.52 | 3/4 | | 3/4 | | | |
| 2 | 2,420.68 | 2 | 2,062.38 | 2 | 1,704.08 | 2 | 1,345.79 | 2 | 988.18 | 2 | 631.41 | 2 | 287.78 | 2 | | 2 | | | |
| 1/4 | 2,413.21 | 1/4 | 2,054.92 | 1/4 | 1,696.62 | 1/4 | 1,338.32 | 1/4 | 980.77 | 1/4 | 623.95 | 1/4 | 281.11 | 1/4 | | 1/4 | | | |
| 1/2 | 2,405.75 | 1/2 | 2,047.45 | 1/2 | 1,689.15 | 1/2 | 1,330.86 | 1/2 | 973.35 | 1/2 | 616.48 | 1/2 | 274.45 | 1/2 | | 1/2 | | | |
| 3/4 | 2,398.28 | 3/4 | 2,039.99 | 3/4 | 1,681.69 | 3/4 | 1,323.39 | 3/4 | 965.94 | 3/4 | 609.02 | 3/4 | 267.78 | 3/4 | | 3/4 | | | |
| 3 | 2,390.82 | 3 | 2,032.52 | 3 | 1,674.23 | 3 | 1,315.93 | 3 | 958.52 | 3 | 601.56 | 3 | 261.12 | 3 | | 3 | | | |
| 1/4 | 2,383.35 | 1/4 | 2,025.06 | 1/4 | 1,666.76 | 1/4 | 1,308.47 | 1/4 | 951.11 | 1/4 | 594.09 | 1/4 | 254.53 | 1/4 | | 1/4 | | | |
| 1/2 | 2,375.89 | 1/2 | 2,017.59 | 1/2 | 1,659.30 | 1/2 | 1,301.00 | 1/2 | 943.70 | 1/2 | 586.63 | 1/2 | 247.95 | 1/2 | | 1/2 | | | |
| 3/4 | 2,368.42 | 3/4 | 2,010.13 | 3/4 | 1,651.83 | 3/4 | 1,293.54 | 3/4 | 936.28 | 3/4 | 579.16 | 3/4 | 241.36 | 3/4 | | 3/4 | | | |
| 4 | 2,360.96 | 4 | 2,002.66 | 4 | 1,644.37 | 4 | 1,286.07 | 4 | 928.87 | 4 | 571.70 | 4 | 234.78 | 4 | | 4 | | | |
| 1/4 | 2,353.50 | 1/4 | 1,995.20 | 1/4 | 1,636.90 | 1/4 | 1,278.61 | 1/4 | 921.46 | 1/4 | 564.26 | 1/4 | 228.28 | 1/4 | | 1/4 | | | |
| 1/2 | 2,346.03 | 1/2 | 1,987.73 | 1/2 | 1,629.44 | 1/2 | 1,271.14 | 1/2 | 914.04 | 1/2 | 556.81 | 1/2 | 221.77 | 1/2 | | 1/2 | | | |
| 3/4 | 2,338.57 | 3/4 | 1,980.27 | 3/4 | 1,621.97 | 3/4 | 1,263.68 | 3/4 | 906.63 | 3/4 | 549.37 | 3/4 | 215.27 | 3/4 | | 3/4 | | | |
| 5 | 2,331.10 | 5 | 1,972.81 | 5 | 1,614.51 | 5 | 1,256.21 | 5 | 899.22 | 5 | 541.93 | 5 | 208.77 | 5 | | 5 | | | |
| 1/4 | 2,323.64 | 1/4 | 1,965.34 | 1/4 | 1,607.05 | 1/4 | 1,248.75 | 1/4 | 891.80 | 1/4 | 534.55 | 1/4 | 202.35 | 1/4 | | 1/4 | | | |
| 1/2 | 2,316.17 | 1/2 | 1,957.88 | 1/2 | 1,599.58 | 1/2 | 1,241.28 | 1/2 | 884.39 | 1/2 | 527.17 | 1/2 | 195.93 | 1/2 | | 1/2 | | | |
| 3/4 | 2,308.71 | 3/4 | 1,950.41 | 3/4 | 1,592.12 | 3/4 | 1,233.82 | 3/4 | 876.97 | 3/4 | 519.79 | 3/4 | 189.51 | 3/4 | | 3/4 | | | |
| 6 | 2,301.24 | 6 | 1,942.95 | 6 | 1,584.65 | 6 | 1,226.36 | 6 | 869.56 | 6 | 512.41 | 6 | 183.09 | 6 | | 6 | | | |
| 1/4 | 2,293.78 | 1/4 | 1,935.48 | 1/4 | 1,577.19 | 1/4 | 1,218.89 | 1/4 | 862.15 | 1/4 | 505.11 | 1/4 | 176.74 | 1/4 | | 1/4 | | | |
| 1/2 | 2,286.31 | 1/2 | 1,928.02 | 1/2 | 1,569.72 | 1/2 | 1,211.43 | 1/2 | 854.73 | 1/2 | 497.81 | 1/2 | 170.40 | 1/2 | | 1/2 | | | |
| 3/4 | 2,278.85 | 3/4 | 1,920.55 | 3/4 | 1,562.26 | 3/4 | 1,203.96 | 3/4 | 847.32 | 3/4 | 490.51 | 3/4 | 164.05 | 3/4 | | 3/4 | | | |
| 7 | 2,271.39 | 7 | 1,913.09 | 7 | 1,554.79 | 7 | 1,196.50 | 7 | 839.91 | 7 | 483.21 | 7 | 157.70 | 7 | | 7 | | | |
| 1/4 | 2,263.92 | 1/4 | 1,905.63 | 1/4 | 1,547.33 | 1/4 | 1,189.03 | 1/4 | 832.49 | 1/4 | 475.99 | 1/4 | 151.43 | 1/4 | | 1/4 | | | |
| 1/2 | 2,256.46 | 1/2 | 1,898.16 | 1/2 | 1,539.86 | 1/2 | 1,181.57 | 1/2 | 825.08 | 1/2 | 468.77 | 1/2 | 145.16 | 1/2 | | 1/2 | | | |
| 3/4 | 2,248.99 | 3/4 | 1,890.70 | 3/4 | 1,532.40 | 3/4 | 1,174.10 | 3/4 | 817.67 | 3/4 | 461.55 | 3/4 | 138.89 | 3/4 | | 3/4 | | | |
| 8 | 2,241.53 | 8 | 1,883.23 | 8 | 1,524.94 | 8 | 1,166.64 | 8 | 810.25 | 8 | 454.34 | 8 | 132.61 | 8 | | 8 | | | |
| 1/4 | 2,234.06 | 1/4 | 1,875.77 | 1/4 | 1,517.47 | 1/4 | 1,159.18 | 1/4 | 802.84 | 1/4 | 447.20 | 1/4 | 126.42 | 1/4 | | 1/4 | | | |
| 1/2 | 2,226.60 | 1/2 | 1,868.30 | 1/2 | 1,510.01 | 1/2 | 1,151.71 | 1/2 | 795.43 | 1/2 | 440.06 | 1/2 | 120.23 | 1/2 | | 1/2 | | | |
| 3/4 | 2,219.13 | 3/4 | 1,860.84 | 3/4 | 1,502.54 | 3/4 | 1,144.25 | 3/4 | 788.01 | 3/4 | 432.92 | 3/4 | 114.04 | 3/4 | | 3/4 | | | |
| 9 | 2,211.67 | 9 | 1,853.37 | 9 | 1,495.08 | 9 | 1,136.78 | 9 | 780.60 | 9 | 425.78 | 9 | 107.85 | 9 | | 9 | | | |
| 1/4 | 2,204.21 | 1/4 | 1,845.91 | 1/4 | 1,487.61 | 1/4 | 1,129.33 | 1/4 | 773.16 | 1/4 | 418.73 | 1/4 | 101.73 | 1/4 | | 1/4 | | | |
| 1/2 | 2,196.74 | 1/2 | 1,838.44 | 1/2 | 1,480.15 | 1/2 | 1,121.88 | 1/2 | 765.72 | 1/2 | 411.67 | 1/2 | 95.62 | 1/2 | | 1/2 | | | |
| 3/4 | 2,189.28 | 3/4 | 1,830.98 | 3/4 | 1,472.68 | 3/4 | 1,114.43 | 3/4 | 758.28 | 3/4 | 404.62 | 3/4 | 89.51 | 3/4 | | 3/4 | | | |
| 10 | 2,181.81 | 10 | 1,823.52 | 10 | 1,465.22 | 10 | 1,106.98 | 10 | 750.84 | 10 | 397.56 | 10 | 83.40 | 10 | | 10 | | | |
| 1/4 | 2,174.35 | 1/4 | 1,816.05 | 1/4 | 1,457.76 | 1/4 | 1,099.55 | 1/4 | 743.38 | 1/4 | 390.59 | 1/4 | 77.37 | 1/4 | | 1/4 | | | |
| 1/2 | 2,166.88 | 1/2 | 1,808.59 | 1/2 | 1,450.29 | 1/2 | 1,092.11 | 1/2 | 735.91 | 1/2 | 383.61 | 1/2 | 71.34 | 1/2 | | 1/2 | | | |
| 3/4 | 2,159.42 | 3/4 | 1,801.12 | 3/4 | 1,442.83 | 3/4 | 1,084.68 | 3/4 | 728.45 | 3/4 | 376.64 | 3/4 | 65.31 | 3/4 | | 3/4 | | | |
| 11 | 2,151.95 | 11 | 1,793.66 | 11 | 1,435.36 | 11 | 1,077.24 | 11 | 720.98 | 11 | 369.66 | 11 | 59.28 | 11 | | 11 | | | |
| 1/4 | 2,144.49 | 1/4 | 1,786.19 | 1/4 | 1,427.90 | 1/4 | 1,069.81 | 1/4 | 713.52 | 1/4 | 362.76 | 1/4 | 53.80 | 1/4 | | 1/4 | | | |
| 1/2 | 2,137.02 | 1/2 | 1,778.73 | 1/2 | 1,420.43 | 1/2 | 1,062.39 | 1/2 | 706.06 | 1/2 | 355.86 | 1/2 | 48.31 | 1/2 | | 1/2 | | | |
| 3/4 | 2,129.56 | 3/4 | 1,771.26 | 3/4 | 1,412.97 | 3/4 | 1,054.96 | 3/4 | 698.59 | 3/4 | 348.96 | 3/4 | 42.83 | 3/4 | | 3/4 | | | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/10/2014 CL
 RECALCULATED: 09/27/2019 CL
 REPRINTED: 09/27/2019 CL

CANCELS AND SUPERCEDES
 ALL PRIOR TO 09/2019

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



BARGE "EBL 2979"

1 STBD ULLAGE TABLE HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-01 3/4"

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|-------|-----|-------|-----|-------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,988.48 | 0 | 4,637.45 | 0 | 4,280.30 | 0 | 3,922.20 | 0 | 3,564.10 | 0 | 3,206.00 | 0 | 2,847.88 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 4,982.68 | 1/4 | 4,630.03 | 1/4 | 4,272.84 | 1/4 | 3,914.74 | 1/4 | 3,556.64 | 1/4 | 3,198.54 | 1/4 | 2,840.42 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 4,975.88 | 1/2 | 4,622.60 | 1/2 | 4,265.38 | 1/2 | 3,907.28 | 1/2 | 3,549.18 | 1/2 | 3,191.08 | 1/2 | 2,832.95 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 4,969.07 | 3/4 | 4,615.16 | 3/4 | 4,257.92 | 3/4 | 3,899.82 | 3/4 | 3,541.72 | 3/4 | 3,183.62 | 3/4 | 2,825.49 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4,962.27 | 1 | 4,607.72 | 1 | 4,250.46 | 1 | 3,892.36 | 1 | 3,534.26 | 1 | 3,176.16 | 1 | 2,818.02 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 4,955.47 | 1/4 | 4,600.28 | 1/4 | 4,243.00 | 1/4 | 3,884.90 | 1/4 | 3,526.80 | 1/4 | 3,168.70 | 1/4 | 2,810.56 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 4,948.13 | 1/2 | 4,592.84 | 1/2 | 4,235.54 | 1/2 | 3,877.44 | 1/2 | 3,519.34 | 1/2 | 3,161.24 | 1/2 | 2,803.09 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 4,940.80 | 3/4 | 4,585.40 | 3/4 | 4,228.08 | 3/4 | 3,869.98 | 3/4 | 3,511.88 | 3/4 | 3,153.78 | 3/4 | 2,795.63 |
| 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4,933.46 | 2 | 4,577.96 | 2 | 4,220.62 | 2 | 3,862.52 | 2 | 3,504.42 | 2 | 3,146.32 | 2 | 2,788.16 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 4,926.13 | 1/4 | 4,570.52 | 1/4 | 4,213.16 | 1/4 | 3,855.06 | 1/4 | 3,496.96 | 1/4 | 3,138.86 | 1/4 | 2,780.70 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 4,918.73 | 1/2 | 4,563.09 | 1/2 | 4,205.70 | 1/2 | 3,847.60 | 1/2 | 3,489.50 | 1/2 | 3,131.40 | 1/2 | 2,773.24 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 4,911.32 | 3/4 | 4,555.65 | 3/4 | 4,198.24 | 3/4 | 3,840.14 | 3/4 | 3,482.04 | 3/4 | 3,123.94 | 3/4 | 2,765.77 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4,903.92 | 3 | 4,548.21 | 3 | 4,190.78 | 3 | 3,832.68 | 3 | 3,474.58 | 3 | 3,116.48 | 3 | 2,758.31 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 4,896.52 | 1/4 | 4,540.77 | 1/4 | 4,183.32 | 1/4 | 3,825.22 | 1/4 | 3,467.12 | 1/4 | 3,109.02 | 1/4 | 2,750.84 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 4,889.11 | 1/2 | 4,533.33 | 1/2 | 4,175.86 | 1/2 | 3,817.76 | 1/2 | 3,459.66 | 1/2 | 3,101.56 | 1/2 | 2,743.38 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 4,881.71 | 3/4 | 4,525.89 | 3/4 | 4,168.40 | 3/4 | 3,810.30 | 3/4 | 3,452.20 | 3/4 | 3,094.10 | 3/4 | 2,735.91 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4,874.31 | 4 | 4,518.45 | 4 | 4,160.94 | 4 | 3,802.84 | 4 | 3,444.74 | 4 | 3,086.64 | 4 | 2,728.45 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 4,866.90 | 1/4 | 4,511.01 | 1/4 | 4,153.47 | 1/4 | 3,795.38 | 1/4 | 3,437.28 | 1/4 | 3,078.18 | 1/4 | 2,720.98 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 4,859.50 | 1/2 | 4,503.58 | 1/2 | 4,146.01 | 1/2 | 3,787.92 | 1/2 | 3,429.82 | 1/2 | 3,071.72 | 1/2 | 2,713.52 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 4,852.10 | 3/4 | 4,496.14 | 3/4 | 4,138.55 | 3/4 | 3,780.45 | 3/4 | 3,422.36 | 3/4 | 3,064.26 | 3/4 | 2,706.05 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4,844.70 | 5 | 4,488.70 | 5 | 4,131.09 | 5 | 3,772.99 | 5 | 3,414.90 | 5 | 3,056.80 | 5 | 2,698.59 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 4,837.29 | 1/4 | 4,481.26 | 1/4 | 4,123.63 | 1/4 | 3,765.53 | 1/4 | 3,407.43 | 1/4 | 3,049.34 | 1/4 | 2,691.13 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 4,829.89 | 1/2 | 4,473.82 | 1/2 | 4,116.17 | 1/2 | 3,758.07 | 1/2 | 3,399.97 | 1/2 | 3,041.88 | 1/2 | 2,683.66 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 4,822.49 | 3/4 | 4,466.38 | 3/4 | 4,108.71 | 3/4 | 3,750.61 | 3/4 | 3,392.51 | 3/4 | 3,034.41 | 3/4 | 2,676.20 |
| 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4,815.09 | 6 | 4,458.94 | 6 | 4,101.25 | 6 | 3,743.15 | 6 | 3,385.05 | 6 | 3,026.95 | 6 | 2,668.73 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 4,807.69 | 1/4 | 4,451.51 | 1/4 | 4,093.79 | 1/4 | 3,735.69 | 1/4 | 3,377.59 | 1/4 | 3,019.49 | 1/4 | 2,661.27 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 4,800.29 | 1/2 | 4,444.07 | 1/2 | 4,086.33 | 1/2 | 3,728.23 | 1/2 | 3,370.13 | 1/2 | 3,012.03 | 1/2 | 2,653.80 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 4,792.89 | 3/4 | 4,436.63 | 3/4 | 4,078.87 | 3/4 | 3,720.77 | 3/4 | 3,362.67 | 3/4 | 3,004.57 | 3/4 | 2,646.34 |
| 7 | 7 | 7 | 7 | 7 | 7 | 7 | 4,785.49 | 7 | 4,429.19 | 7 | 4,071.41 | 7 | 3,713.31 | 7 | 3,355.21 | 7 | 2,997.11 | 7 | 2,638.87 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 4,778.09 | 1/4 | 4,421.75 | 1/4 | 4,063.95 | 1/4 | 3,705.85 | 1/4 | 3,347.75 | 1/4 | 2,989.65 | 1/4 | 2,631.41 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 4,770.69 | 1/2 | 4,414.31 | 1/2 | 4,056.49 | 1/2 | 3,698.39 | 1/2 | 3,340.29 | 1/2 | 2,982.19 | 1/2 | 2,623.95 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 4,763.30 | 3/4 | 4,406.87 | 3/4 | 4,049.03 | 3/4 | 3,690.93 | 3/4 | 3,332.83 | 3/4 | 2,974.73 | 3/4 | 2,616.48 |
| 8 | 8 | 8 | 8 | 8 | 8 | 8 | 4,755.90 | 8 | 4,399.43 | 8 | 4,041.57 | 8 | 3,683.47 | 8 | 3,325.37 | 8 | 2,967.27 | 8 | 2,609.02 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 4,748.50 | 1/4 | 4,392.00 | 1/4 | 4,034.11 | 1/4 | 3,676.01 | 1/4 | 3,317.91 | 1/4 | 2,959.81 | 1/4 | 2,601.55 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 4,741.10 | 1/2 | 4,384.56 | 1/2 | 4,026.65 | 1/2 | 3,668.55 | 1/2 | 3,310.45 | 1/2 | 2,952.35 | 1/2 | 2,594.09 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 4,733.70 | 3/4 | 4,377.12 | 3/4 | 4,019.19 | 3/4 | 3,661.09 | 3/4 | 3,302.99 | 3/4 | 2,944.89 | 3/4 | 2,586.62 |
| 9 | 9 | 9 | 9 | 9 | 9 | 9 | 4,726.30 | 9 | 4,369.68 | 9 | 4,011.73 | 9 | 3,653.63 | 9 | 3,295.53 | 9 | 2,937.43 | 9 | 2,579.16 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 4,718.90 | 1/4 | 4,362.24 | 1/4 | 4,004.27 | 1/4 | 3,646.17 | 1/4 | 3,288.07 | 1/4 | 2,929.97 | 1/4 | 2,571.69 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 4,711.50 | 1/2 | 4,354.80 | 1/2 | 3,996.81 | 1/2 | 3,638.71 | 1/2 | 3,280.61 | 1/2 | 2,922.51 | 1/2 | 2,564.23 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 5,032.18 | 3/4 | 4,704.10 | 3/4 | 4,347.36 | 3/4 | 3,989.35 | 3/4 | 3,631.25 | 3/4 | 3,273.15 | 3/4 | 2,915.05 |
| 10 | 10 | 10 | 10 | 10 | 10 | 10 | 4,696.70 | 10 | 4,339.92 | 10 | 3,981.89 | 10 | 3,623.79 | 10 | 3,265.69 | 10 | 2,907.59 | 10 | 2,549.30 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 5,024.84 | 1/4 | 4,689.31 | 1/4 | 4,332.49 | 1/4 | 3,974.43 | 1/4 | 3,616.33 | 1/4 | 3,258.23 | 1/4 | 2,900.13 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 5,020.10 | 1/2 | 4,681.91 | 1/2 | 4,325.04 | 1/2 | 3,966.96 | 1/2 | 3,608.87 | 1/2 | 3,250.77 | 1/2 | 2,892.67 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 5,015.37 | 3/4 | 4,674.51 | 3/4 | 4,317.58 | 3/4 | 3,959.50 | 3/4 | 3,601.41 | 3/4 | 3,243.31 | 3/4 | 2,885.20 |
| 11 | 11 | 11 | 11 | 11 | 11 | 11 | 5,010.63 | 11 | 4,667.11 | 11 | 4,310.13 | 11 | 3,952.04 | 11 | 3,593.94 | 11 | 3,235.85 | 11 | 2,877.74 |
| 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 5,005.89 | 1/4 | 4,659.71 | 1/4 | 4,302.68 | 1/4 | 3,944.58 | 1/4 | 3,586.48 | 1/4 | 3,228.39 | 1/4 | 2,870.27 |
| 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 5,000.09 | 1/2 | 4,652.29 | 1/2 | 4,295.22 | 1/2 | 3,937.12 | 1/2 | 3,579.02 | 1/2 | 3,220.92 | 1/2 | 2,862.81 |
| 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 4,994.29 | 3/4 | 4,644.87 | 3/4 | 4,287.76 | 3/4 | 3,929.66 | 3/4 | 3,571.56 | 3/4 | 3,213.46 | 3/4 | 2,854.95 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE
GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 46'-03" FORWARD OF AFT BULKHEAD

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





BARGE "EBL 2979"

1 STBD

ULLAGE TABLE HERMETIC

GAUGE HEIGHT 17'-01 3/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 2,489.58 | 0 | 2,131.29 | 0 | 1,772.99 | 0 | 1,414.70 | 0 | 1,056.41 | 0 | 698.61 | 0 | 349.03 | 0 | 42.84 | 0 | | 0 | |
| 1/4 | 2,482.12 | 1/4 | 2,123.82 | 1/4 | 1,765.53 | 1/4 | 1,407.23 | 1/4 | 1,048.95 | 1/4 | 691.14 | 1/4 | 342.13 | 1/4 | 37.36 | 1/4 | | 1/4 | |
| 1/2 | 2,474.66 | 1/2 | 2,116.36 | 1/2 | 1,758.06 | 1/2 | 1,399.77 | 1/2 | 1,041.49 | 1/2 | 683.68 | 1/2 | 335.30 | 1/2 | 33.36 | 1/2 | | 1/2 | |
| 3/4 | 2,467.19 | 3/4 | 2,108.89 | 3/4 | 1,750.60 | 3/4 | 1,392.30 | 3/4 | 1,034.03 | 3/4 | 676.21 | 3/4 | 328.48 | 3/4 | 29.36 | 3/4 | | 3/4 | |
| 1 | 2,459.73 | 1 | 2,101.43 | 1 | 1,743.13 | 1 | 1,384.84 | 1 | 1,026.58 | 1 | 668.75 | 1 | 321.65 | 1 | 25.35 | 1 | | 1 | |
| 1/4 | 2,452.26 | 1/4 | 2,093.97 | 1/4 | 1,735.67 | 1/4 | 1,377.37 | 1/4 | 1,019.12 | 1/4 | 661.28 | 1/4 | 314.82 | 1/4 | 21.35 | 1/4 | | 1/4 | |
| 1/2 | 2,444.80 | 1/2 | 2,086.50 | 1/2 | 1,728.21 | 1/2 | 1,369.91 | 1/2 | 1,011.66 | 1/2 | 653.82 | 1/2 | 308.08 | 1/2 | 18.44 | 1/2 | | 1/2 | |
| 3/4 | 2,437.33 | 3/4 | 2,079.04 | 3/4 | 1,720.74 | 3/4 | 1,362.44 | 3/4 | 1,004.21 | 3/4 | 646.36 | 3/4 | 301.33 | 3/4 | 15.52 | 3/4 | | 3/4 | |
| 2 | 2,429.87 | 2 | 2,071.57 | 2 | 1,713.28 | 2 | 1,354.98 | 2 | 996.76 | 2 | 638.89 | 2 | 294.58 | 2 | | 2 | | 2 | |
| 1/4 | 2,422.40 | 1/4 | 2,064.11 | 1/4 | 1,705.81 | 1/4 | 1,347.52 | 1/4 | 989.30 | 1/4 | 631.43 | 1/4 | 287.84 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,414.94 | 1/2 | 2,056.64 | 1/2 | 1,698.35 | 1/2 | 1,340.05 | 1/2 | 981.85 | 1/2 | 623.96 | 1/2 | 281.17 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,407.47 | 3/4 | 2,049.18 | 3/4 | 1,690.88 | 3/4 | 1,332.59 | 3/4 | 974.40 | 3/4 | 616.50 | 3/4 | 274.50 | 3/4 | | 3/4 | | 3/4 | |
| 3 | 2,400.01 | 3 | 2,041.71 | 3 | 1,683.42 | 3 | 1,325.12 | 3 | 966.95 | 3 | 609.03 | 3 | 267.84 | 3 | | 3 | | 3 | |
| 1/4 | 2,392.55 | 1/4 | 2,034.25 | 1/4 | 1,675.95 | 1/4 | 1,317.66 | 1/4 | 959.50 | 1/4 | 601.57 | 1/4 | 261.17 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,385.08 | 1/2 | 2,026.79 | 1/2 | 1,668.49 | 1/2 | 1,310.19 | 1/2 | 952.05 | 1/2 | 594.11 | 1/2 | 254.59 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,377.62 | 3/4 | 2,019.32 | 3/4 | 1,661.02 | 3/4 | 1,302.73 | 3/4 | 944.60 | 3/4 | 586.64 | 3/4 | 248.00 | 3/4 | | 3/4 | | 3/4 | |
| 4 | 2,370.15 | 4 | 2,011.86 | 4 | 1,653.56 | 4 | 1,295.26 | 4 | 937.15 | 4 | 579.18 | 4 | 241.42 | 4 | | 4 | | 4 | |
| 1/4 | 2,362.69 | 1/4 | 2,004.39 | 1/4 | 1,646.10 | 1/4 | 1,287.80 | 1/4 | 929.70 | 1/4 | 571.71 | 1/4 | 234.83 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,355.22 | 1/2 | 1,996.93 | 1/2 | 1,638.63 | 1/2 | 1,280.34 | 1/2 | 922.25 | 1/2 | 564.27 | 1/2 | 228.33 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,347.76 | 3/4 | 1,989.46 | 3/4 | 1,631.17 | 3/4 | 1,272.87 | 3/4 | 914.80 | 3/4 | 556.84 | 3/4 | 221.83 | 3/4 | | 3/4 | | 3/4 | |
| 5 | 2,340.29 | 5 | 1,982.00 | 5 | 1,623.70 | 5 | 1,265.41 | 5 | 907.34 | 5 | 549.40 | 5 | 215.32 | 5 | | 5 | | 5 | |
| 1/4 | 2,332.83 | 1/4 | 1,974.53 | 1/4 | 1,616.24 | 1/4 | 1,257.94 | 1/4 | 899.89 | 1/4 | 541.96 | 1/4 | 208.82 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,325.37 | 1/2 | 1,967.07 | 1/2 | 1,608.77 | 1/2 | 1,250.48 | 1/2 | 892.44 | 1/2 | 534.59 | 1/2 | 202.40 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,317.90 | 3/4 | 1,959.60 | 3/4 | 1,601.31 | 3/4 | 1,243.01 | 3/4 | 884.99 | 3/4 | 527.22 | 3/4 | 195.98 | 3/4 | | 3/4 | | 3/4 | |
| 6 | 2,310.44 | 6 | 1,952.14 | 6 | 1,593.84 | 6 | 1,235.55 | 6 | 877.54 | 6 | 519.84 | 6 | 189.55 | 6 | | 6 | | 6 | |
| 1/4 | 2,302.97 | 1/4 | 1,944.68 | 1/4 | 1,586.38 | 1/4 | 1,228.08 | 1/4 | 870.09 | 1/4 | 512.47 | 1/4 | 183.13 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,295.51 | 1/2 | 1,937.21 | 1/2 | 1,578.92 | 1/2 | 1,220.62 | 1/2 | 862.64 | 1/2 | 505.17 | 1/2 | 176.79 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,288.04 | 3/4 | 1,929.75 | 3/4 | 1,571.45 | 3/4 | 1,213.15 | 3/4 | 855.19 | 3/4 | 497.88 | 3/4 | 170.44 | 3/4 | | 3/4 | | 3/4 | |
| 7 | 2,280.58 | 7 | 1,922.28 | 7 | 1,563.99 | 7 | 1,205.69 | 7 | 847.74 | 7 | 490.58 | 7 | 164.09 | 7 | | 7 | | 7 | |
| 1/4 | 2,273.11 | 1/4 | 1,914.82 | 1/4 | 1,556.52 | 1/4 | 1,198.23 | 1/4 | 840.29 | 1/4 | 483.29 | 1/4 | 157.74 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,265.65 | 1/2 | 1,907.35 | 1/2 | 1,549.06 | 1/2 | 1,190.76 | 1/2 | 832.84 | 1/2 | 476.07 | 1/2 | 151.47 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,258.18 | 3/4 | 1,899.89 | 3/4 | 1,541.59 | 3/4 | 1,183.30 | 3/4 | 825.39 | 3/4 | 468.85 | 3/4 | 145.20 | 3/4 | | 3/4 | | 3/4 | |
| 8 | 2,250.72 | 8 | 1,892.42 | 8 | 1,534.13 | 8 | 1,175.83 | 8 | 817.94 | 8 | 461.63 | 8 | 138.92 | 8 | | 8 | | 8 | |
| 1/4 | 2,243.26 | 1/4 | 1,884.96 | 1/4 | 1,526.66 | 1/4 | 1,168.37 | 1/4 | 810.49 | 1/4 | 454.41 | 1/4 | 132.65 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,235.79 | 1/2 | 1,877.50 | 1/2 | 1,519.20 | 1/2 | 1,160.90 | 1/2 | 803.04 | 1/2 | 447.27 | 1/2 | 126.46 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,228.33 | 3/4 | 1,870.03 | 3/4 | 1,511.73 | 3/4 | 1,153.44 | 3/4 | 795.59 | 3/4 | 440.13 | 3/4 | 120.26 | 3/4 | | 3/4 | | 3/4 | |
| 9 | 2,220.86 | 9 | 1,862.57 | 9 | 1,504.27 | 9 | 1,145.97 | 9 | 788.13 | 9 | 433.00 | 9 | 114.07 | 9 | | 9 | | 9 | |
| 1/4 | 2,213.40 | 1/4 | 1,855.10 | 1/4 | 1,496.81 | 1/4 | 1,138.51 | 1/4 | 780.68 | 1/4 | 425.86 | 1/4 | 107.87 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,205.93 | 1/2 | 1,847.64 | 1/2 | 1,489.34 | 1/2 | 1,131.05 | 1/2 | 773.23 | 1/2 | 418.80 | 1/2 | 101.76 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,198.47 | 3/4 | 1,840.17 | 3/4 | 1,481.88 | 3/4 | 1,123.58 | 3/4 | 765.77 | 3/4 | 411.74 | 3/4 | 95.65 | 3/4 | | 3/4 | | 3/4 | |
| 10 | 2,191.00 | 10 | 1,832.71 | 10 | 1,474.41 | 10 | 1,116.12 | 10 | 758.31 | 10 | 404.69 | 10 | 89.54 | 10 | | 10 | | 10 | |
| 1/4 | 2,183.54 | 1/4 | 1,825.24 | 1/4 | 1,466.95 | 1/4 | 1,108.65 | 1/4 | 750.86 | 1/4 | 397.63 | 1/4 | 83.42 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,176.08 | 1/2 | 1,817.78 | 1/2 | 1,459.48 | 1/2 | 1,101.19 | 1/2 | 743.39 | 1/2 | 390.66 | 1/2 | 77.39 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,168.61 | 3/4 | 1,810.31 | 3/4 | 1,452.02 | 3/4 | 1,093.72 | 3/4 | 735.93 | 3/4 | 383.68 | 3/4 | 71.36 | 3/4 | | 3/4 | | 3/4 | |
| 11 | 2,161.15 | 11 | 1,802.85 | 11 | 1,444.55 | 11 | 1,086.26 | 11 | 728.46 | 11 | 376.71 | 11 | 65.33 | 11 | | 11 | | 11 | |
| 1/4 | 2,153.68 | 1/4 | 1,795.39 | 1/4 | 1,437.09 | 1/4 | 1,078.79 | 1/4 | 721.00 | 1/4 | 369.73 | 1/4 | 59.30 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,146.22 | 1/2 | 1,787.92 | 1/2 | 1,429.63 | 1/2 | 1,071.33 | 1/2 | 713.53 | 1/2 | 362.83 | 1/2 | 53.81 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,138.75 | 3/4 | 1,780.46 | 3/4 | 1,422.16 | 3/4 | 1,063.87 | 3/4 | 706.07 | 3/4 | 355.93 | 3/4 | 48.33 | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/10/2014 CL
RECALCULATED: 09/27/2019 CL
REPRINTED: 09/27/2019 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2019

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



BARGE "EBL 2979"

2 PORT ULLAGE TABLE HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-01 1/2"

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|-------|-----|-------|-----|-------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,050.57 | 0 | 4,697.12 | 0 | 4,339.13 | 0 | 3,980.24 | 0 | 3,621.35 | 0 | 3,262.47 | 0 | 2,903.54 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 5,043.75 | 1/4 | 4,689.66 | 1/4 | 4,331.65 | 1/4 | 3,972.76 | 1/4 | 3,613.88 | 1/4 | 3,254.99 | 1/4 | 2,896.06 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 5,036.93 | 1/2 | 4,682.21 | 1/2 | 4,324.17 | 1/2 | 3,965.29 | 1/2 | 3,606.40 | 1/2 | 3,247.51 | 1/2 | 2,888.58 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 5,030.11 | 3/4 | 4,674.75 | 3/4 | 4,316.69 | 3/4 | 3,957.81 | 3/4 | 3,598.92 | 3/4 | 3,240.04 | 3/4 | 2,881.10 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5,023.29 | 1 | 4,667.30 | 1 | 4,309.22 | 1 | 3,950.33 | 1 | 3,591.45 | 1 | 3,232.56 | 1 | 2,873.62 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 5,015.93 | 1/4 | 4,659.84 | 1/4 | 4,301.74 | 1/4 | 3,942.85 | 1/4 | 3,583.97 | 1/4 | 3,225.08 | 1/4 | 2,866.14 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 5,008.58 | 1/2 | 4,652.39 | 1/2 | 4,294.26 | 1/2 | 3,935.38 | 1/2 | 3,576.49 | 1/2 | 3,217.61 | 1/2 | 2,858.65 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 5,001.23 | 3/4 | 4,644.93 | 3/4 | 4,286.79 | 3/4 | 3,927.90 | 3/4 | 3,569.01 | 3/4 | 3,210.13 | 3/4 | 2,851.17 |
| 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4,993.87 | 2 | 4,637.48 | 2 | 4,279.31 | 2 | 3,920.42 | 2 | 3,561.54 | 2 | 3,202.65 | 2 | 2,843.69 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,986.45 | 1/4 | 4,630.02 | 1/4 | 4,271.83 | 1/4 | 3,912.95 | 1/4 | 3,554.06 | 1/4 | 3,195.17 | 1/4 | 2,836.21 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,979.03 | 1/2 | 4,622.57 | 1/2 | 4,264.36 | 1/2 | 3,905.47 | 1/2 | 3,546.58 | 1/2 | 3,187.70 | 1/2 | 2,828.73 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,971.62 | 3/4 | 4,615.11 | 3/4 | 4,256.88 | 3/4 | 3,897.99 | 3/4 | 3,539.11 | 3/4 | 3,180.22 | 3/4 | 2,821.25 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4,964.20 | 3 | 4,607.66 | 3 | 4,249.40 | 3 | 3,890.52 | 3 | 3,531.63 | 3 | 3,172.74 | 3 | 2,813.77 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,956.78 | 1/4 | 4,600.20 | 1/4 | 4,241.93 | 1/4 | 3,883.04 | 1/4 | 3,524.15 | 1/4 | 3,165.27 | 1/4 | 2,806.29 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,949.36 | 1/2 | 4,592.75 | 1/2 | 4,234.45 | 1/2 | 3,875.56 | 1/2 | 3,516.68 | 1/2 | 3,157.79 | 1/2 | 2,798.81 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,941.94 | 3/4 | 4,585.29 | 3/4 | 4,226.97 | 3/4 | 3,868.09 | 3/4 | 3,509.20 | 3/4 | 3,150.31 | 3/4 | 2,791.33 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4,934.52 | 4 | 4,577.84 | 4 | 4,219.50 | 4 | 3,860.61 | 4 | 3,501.72 | 4 | 3,142.84 | 4 | 2,783.85 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,927.10 | 1/4 | 4,570.38 | 1/4 | 4,212.02 | 1/4 | 3,853.13 | 1/4 | 3,494.25 | 1/4 | 3,135.36 | 1/4 | 2,776.36 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,919.68 | 1/2 | 4,562.92 | 1/2 | 4,204.54 | 1/2 | 3,845.66 | 1/2 | 3,486.77 | 1/2 | 3,127.88 | 1/2 | 2,768.88 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,912.26 | 3/4 | 4,555.47 | 3/4 | 4,197.07 | 3/4 | 3,838.18 | 3/4 | 3,479.29 | 3/4 | 3,120.41 | 3/4 | 2,761.40 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4,904.84 | 5 | 4,548.01 | 5 | 4,189.59 | 5 | 3,830.70 | 5 | 3,471.82 | 5 | 3,112.93 | 5 | 2,753.92 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,897.42 | 1/4 | 4,540.56 | 1/4 | 4,182.11 | 1/4 | 3,823.23 | 1/4 | 3,464.34 | 1/4 | 3,105.45 | 1/4 | 2,746.44 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,890.01 | 1/2 | 4,533.10 | 1/2 | 4,174.64 | 1/2 | 3,815.75 | 1/2 | 3,456.86 | 1/2 | 3,097.98 | 1/2 | 2,738.96 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,882.59 | 3/4 | 4,525.65 | 3/4 | 4,167.16 | 3/4 | 3,808.27 | 3/4 | 3,449.39 | 3/4 | 3,090.50 | 3/4 | 2,731.48 |
| 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4,875.17 | 6 | 4,518.19 | 6 | 4,159.68 | 6 | 3,800.80 | 6 | 3,441.91 | 6 | 3,083.02 | 6 | 2,724.00 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,867.76 | 1/4 | 4,510.74 | 1/4 | 4,152.21 | 1/4 | 3,793.32 | 1/4 | 3,434.43 | 1/4 | 3,075.55 | 1/4 | 2,716.52 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,860.34 | 1/2 | 4,503.28 | 1/2 | 4,144.73 | 1/2 | 3,785.84 | 1/2 | 3,426.96 | 1/2 | 3,068.07 | 1/2 | 2,709.04 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,852.92 | 3/4 | 4,495.83 | 3/4 | 4,137.25 | 3/4 | 3,778.37 | 3/4 | 3,419.48 | 3/4 | 3,060.59 | 3/4 | 2,701.56 |
| 7 | 7 | 7 | 7 | 7 | 7 | 7 | 4,845.51 | 7 | 4,488.37 | 7 | 4,129.77 | 7 | 3,770.89 | 7 | 3,412.00 | 7 | 3,053.12 | 7 | 2,694.07 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,838.09 | 1/4 | 4,480.92 | 1/4 | 4,122.30 | 1/4 | 3,763.41 | 1/4 | 3,404.53 | 1/4 | 3,045.64 | 1/4 | 2,686.59 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,830.68 | 1/2 | 4,473.46 | 1/2 | 4,114.82 | 1/2 | 3,755.93 | 1/2 | 3,397.05 | 1/2 | 3,038.16 | 1/2 | 2,679.11 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,823.26 | 3/4 | 4,466.01 | 3/4 | 4,107.34 | 3/4 | 3,748.46 | 3/4 | 3,389.57 | 3/4 | 3,030.69 | 3/4 | 2,671.63 |
| 8 | 8 | 8 | 8 | 8 | 8 | 8 | 4,815.85 | 8 | 4,458.55 | 8 | 4,099.87 | 8 | 3,740.98 | 8 | 3,382.09 | 8 | 3,023.21 | 8 | 2,664.15 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,808.43 | 1/4 | 4,451.10 | 1/4 | 4,092.39 | 1/4 | 3,733.50 | 1/4 | 3,374.62 | 1/4 | 3,015.73 | 1/4 | 2,656.67 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,801.02 | 1/2 | 4,443.64 | 1/2 | 4,084.91 | 1/2 | 3,726.03 | 1/2 | 3,367.14 | 1/2 | 3,008.25 | 1/2 | 2,649.19 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,793.60 | 3/4 | 4,436.19 | 3/4 | 4,077.44 | 3/4 | 3,718.55 | 3/4 | 3,359.66 | 3/4 | 3,000.78 | 3/4 | 2,641.71 |
| 9 | 9 | 9 | 9 | 9 | 9 | 9 | 4,786.18 | 9 | 4,428.73 | 9 | 4,069.96 | 9 | 3,711.07 | 9 | 3,352.19 | 9 | 2,993.30 | 9 | 2,634.23 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,778.77 | 1/4 | 4,421.28 | 1/4 | 4,062.48 | 1/4 | 3,703.60 | 1/4 | 3,344.71 | 1/4 | 2,985.82 | 1/4 | 2,626.75 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 5,100.18 | 1/2 | 4,771.35 | 1/2 | 4,413.82 | 1/2 | 4,055.01 | 1/2 | 3,696.12 | 1/2 | 3,337.23 | 1/2 | 2,978.34 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 5,096.50 | 3/4 | 4,763.94 | 3/4 | 4,406.37 | 3/4 | 4,047.53 | 3/4 | 3,688.64 | 3/4 | 3,329.76 | 3/4 | 2,970.87 |
| 10 | 10 | 10 | 10 | 10 | 10 | 10 | 4,756.82 | 10 | 4,398.91 | 10 | 4,040.05 | 10 | 3,681.17 | 10 | 3,322.28 | 10 | 2,963.39 | 10 | 2,604.30 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 5,088.07 | 1/4 | 4,749.11 | 1/4 | 4,391.44 | 1/4 | 4,032.58 | 1/4 | 3,673.69 | 1/4 | 3,314.80 | 1/4 | 2,955.91 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 5,083.33 | 1/2 | 4,741.69 | 1/2 | 4,383.97 | 1/2 | 4,025.10 | 1/2 | 3,666.21 | 1/2 | 3,307.33 | 1/2 | 2,948.43 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 5,078.58 | 3/4 | 4,734.28 | 3/4 | 4,376.50 | 3/4 | 4,017.62 | 3/4 | 3,658.74 | 3/4 | 3,299.85 | 3/4 | 2,940.94 |
| 11 | 11 | 11 | 11 | 11 | 11 | 11 | 5,073.83 | 11 | 4,726.86 | 11 | 4,369.03 | 11 | 4,010.15 | 11 | 3,651.26 | 11 | 3,292.37 | 11 | 2,933.46 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 5,068.01 | 1/4 | 4,719.42 | 1/4 | 4,361.56 | 1/4 | 4,002.67 | 1/4 | 3,643.78 | 1/4 | 3,284.90 | 1/4 | 2,925.98 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 5,062.20 | 1/2 | 4,711.99 | 1/2 | 4,354.08 | 1/2 | 3,995.19 | 1/2 | 3,636.31 | 1/2 | 3,277.42 | 1/2 | 2,918.50 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 5,056.38 | 3/4 | 4,704.55 | 3/4 | 4,346.60 | 3/4 | 3,987.72 | 3/4 | 3,628.83 | 3/4 | 3,269.94 | 3/4 | 2,911.02 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE
GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 46'-03" FORWARD OF AFT BULKHEAD

PRECISION MEASUREMENT
& ANALYSIS, INC.

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



BARGE "EBL 2979"

2 PORT ULLAGE TABLE HERMETIC GAUGE HEIGHT 17'-01 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|--------|-----|--------|-----|--------|-----|--------|----|--------|
| 0 | 2,544.46 | 0 | 2,185.37 | 0 | 1,826.29 | 0 | 1,467.21 | 0 | 1,110.98 | 0 | 763.40 | 0 | 404.32 | 0 | 47.12 | 0 | | | |
| 1/4 | 2,536.98 | 1/4 | 2,177.89 | 1/4 | 1,818.81 | 1/4 | 1,459.73 | 1/4 | 1,103.79 | 1/4 | 755.92 | 1/4 | 396.84 | 1/4 | 41.51 | 1/4 | | | 1/4 |
| 1/2 | 2,529.50 | 1/2 | 2,170.41 | 1/2 | 1,811.33 | 1/2 | 1,452.25 | 1/2 | 1,096.61 | 1/2 | 748.43 | 1/2 | 389.36 | 1/2 | 35.90 | 1/2 | | | 1/2 |
| 3/4 | 2,522.01 | 3/4 | 2,162.93 | 3/4 | 1,803.85 | 3/4 | 1,444.76 | 3/4 | 1,089.42 | 3/4 | 740.95 | 3/4 | 381.88 | 3/4 | 30.29 | 3/4 | | | 3/4 |
| 1 | 2,514.53 | 1 | 2,155.45 | 1 | 1,796.37 | 1 | 1,437.28 | 1 | 1,082.24 | 1 | 733.47 | 1 | 374.40 | 1 | 24.68 | 1 | | | 1 |
| 1/4 | 2,507.05 | 1/4 | 2,147.97 | 1/4 | 1,788.89 | 1/4 | 1,429.80 | 1/4 | 1,075.06 | 1/4 | 725.99 | 1/4 | 366.92 | 1/4 | 20.94 | 1/4 | | | 1/4 |
| 1/2 | 2,499.57 | 1/2 | 2,140.49 | 1/2 | 1,781.41 | 1/2 | 1,422.32 | 1/2 | 1,067.88 | 1/2 | 718.51 | 1/2 | 359.44 | 1/2 | 17.20 | 1/2 | | | 1/2 |
| 3/4 | 2,492.09 | 3/4 | 2,133.01 | 3/4 | 1,773.92 | 3/4 | 1,414.84 | 3/4 | 1,060.70 | 3/4 | 711.03 | 3/4 | 351.96 | 3/4 | | 3/4 | | | 3/4 |
| 2 | 2,484.61 | 2 | 2,125.53 | 2 | 1,766.44 | 2 | 1,407.36 | 2 | 1,053.52 | 2 | 703.55 | 2 | 344.48 | 2 | | 2 | | | 2 |
| 1/4 | 2,477.13 | 1/4 | 2,118.05 | 1/4 | 1,758.96 | 1/4 | 1,399.88 | 1/4 | 1,046.34 | 1/4 | 696.07 | 1/4 | 337.00 | 1/4 | | 1/4 | | | 1/4 |
| 1/2 | 2,469.65 | 1/2 | 2,110.56 | 1/2 | 1,751.48 | 1/2 | 1,392.40 | 1/2 | 1,039.16 | 1/2 | 688.59 | 1/2 | 329.52 | 1/2 | | 1/2 | | | 1/2 |
| 3/4 | 2,462.17 | 3/4 | 2,103.08 | 3/4 | 1,744.00 | 3/4 | 1,384.92 | 3/4 | 1,031.98 | 3/4 | 681.11 | 3/4 | 322.03 | 3/4 | | 3/4 | | | 3/4 |
| 3 | 2,454.69 | 3 | 2,095.60 | 3 | 1,736.52 | 3 | 1,377.44 | 3 | 1,024.81 | 3 | 673.63 | 3 | 314.55 | 3 | | 3 | | | 3 |
| 1/4 | 2,447.21 | 1/4 | 2,088.12 | 1/4 | 1,729.04 | 1/4 | 1,369.96 | 1/4 | 1,017.63 | 1/4 | 666.15 | 1/4 | 307.07 | 1/4 | | 1/4 | | | 1/4 |
| 1/2 | 2,439.72 | 1/2 | 2,080.64 | 1/2 | 1,721.56 | 1/2 | 1,362.47 | 1/2 | 1,010.45 | 1/2 | 658.67 | 1/2 | 299.59 | 1/2 | | 1/2 | | | 1/2 |
| 3/4 | 2,432.24 | 3/4 | 2,073.16 | 3/4 | 1,714.08 | 3/4 | 1,354.99 | 3/4 | 1,003.27 | 3/4 | 651.19 | 3/4 | 292.11 | 3/4 | | 3/4 | | | 3/4 |
| 4 | 2,424.76 | 4 | 2,065.68 | 4 | 1,706.60 | 4 | 1,347.51 | 4 | 996.10 | 4 | 643.70 | 4 | 284.63 | 4 | | 4 | | | 4 |
| 1/4 | 2,417.28 | 1/4 | 2,058.20 | 1/4 | 1,699.12 | 1/4 | 1,340.03 | 1/4 | 988.92 | 1/4 | 636.22 | 1/4 | 277.15 | 1/4 | | 1/4 | | | 1/4 |
| 1/2 | 2,409.80 | 1/2 | 2,050.72 | 1/2 | 1,691.63 | 1/2 | 1,332.55 | 1/2 | 981.74 | 1/2 | 628.74 | 1/2 | 269.67 | 1/2 | | 1/2 | | | 1/2 |
| 3/4 | 2,402.32 | 3/4 | 2,043.24 | 3/4 | 1,684.15 | 3/4 | 1,325.07 | 3/4 | 974.57 | 3/4 | 621.26 | 3/4 | 262.19 | 3/4 | | 3/4 | | | 3/4 |
| 5 | 2,394.84 | 5 | 2,035.76 | 5 | 1,676.67 | 5 | 1,317.59 | 5 | 967.39 | 5 | 613.78 | 5 | 254.71 | 5 | | 5 | | | 5 |
| 1/4 | 2,387.36 | 1/4 | 2,028.27 | 1/4 | 1,669.19 | 1/4 | 1,310.11 | 1/4 | 960.21 | 1/4 | 606.30 | 1/4 | 247.23 | 1/4 | | 1/4 | | | 1/4 |
| 1/2 | 2,379.88 | 1/2 | 2,020.79 | 1/2 | 1,661.71 | 1/2 | 1,302.63 | 1/2 | 953.03 | 1/2 | 598.82 | 1/2 | 239.75 | 1/2 | | 1/2 | | | 1/2 |
| 3/4 | 2,372.40 | 3/4 | 2,013.31 | 3/4 | 1,654.23 | 3/4 | 1,295.15 | 3/4 | 945.86 | 3/4 | 591.34 | 3/4 | 232.27 | 3/4 | | 3/4 | | | 3/4 |
| 6 | 2,364.92 | 6 | 2,005.83 | 6 | 1,646.75 | 6 | 1,287.67 | 6 | 938.68 | 6 | 583.86 | 6 | 224.79 | 6 | | 6 | | | 6 |
| 1/4 | 2,357.43 | 1/4 | 1,998.35 | 1/4 | 1,639.27 | 1/4 | 1,280.18 | 1/4 | 931.50 | 1/4 | 576.38 | 1/4 | 217.30 | 1/4 | | 1/4 | | | 1/4 |
| 1/2 | 2,349.95 | 1/2 | 1,990.87 | 1/2 | 1,631.79 | 1/2 | 1,272.70 | 1/2 | 924.33 | 1/2 | 568.90 | 1/2 | 209.82 | 1/2 | | 1/2 | | | 1/2 |
| 3/4 | 2,342.47 | 3/4 | 1,983.39 | 3/4 | 1,624.31 | 3/4 | 1,265.22 | 3/4 | 917.15 | 3/4 | 561.42 | 3/4 | 202.34 | 3/4 | | 3/4 | | | 3/4 |
| 7 | 2,334.99 | 7 | 1,975.91 | 7 | 1,616.83 | 7 | 1,257.74 | 7 | 909.97 | 7 | 553.94 | 7 | 194.86 | 7 | | 7 | | | 7 |
| 1/4 | 2,327.51 | 1/4 | 1,968.43 | 1/4 | 1,609.34 | 1/4 | 1,250.26 | 1/4 | 902.79 | 1/4 | 546.46 | 1/4 | 187.38 | 1/4 | | 1/4 | | | 1/4 |
| 1/2 | 2,320.03 | 1/2 | 1,960.95 | 1/2 | 1,601.86 | 1/2 | 1,242.78 | 1/2 | 895.62 | 1/2 | 538.97 | 1/2 | 179.90 | 1/2 | | 1/2 | | | 1/2 |
| 3/4 | 2,312.55 | 3/4 | 1,953.47 | 3/4 | 1,594.38 | 3/4 | 1,235.30 | 3/4 | 888.44 | 3/4 | 531.49 | 3/4 | 172.42 | 3/4 | | 3/4 | | | 3/4 |
| 8 | 2,305.07 | 8 | 1,945.98 | 8 | 1,586.90 | 8 | 1,227.82 | 8 | 881.26 | 8 | 524.01 | 8 | 164.94 | 8 | | 8 | | | 8 |
| 1/4 | 2,297.59 | 1/4 | 1,938.50 | 1/4 | 1,579.42 | 1/4 | 1,220.34 | 1/4 | 874.09 | 1/4 | 516.53 | 1/4 | 157.46 | 1/4 | | 1/4 | | | 1/4 |
| 1/2 | 2,290.11 | 1/2 | 1,931.02 | 1/2 | 1,571.94 | 1/2 | 1,212.86 | 1/2 | 866.91 | 1/2 | 509.05 | 1/2 | 149.98 | 1/2 | | 1/2 | | | 1/2 |
| 3/4 | 2,282.63 | 3/4 | 1,923.54 | 3/4 | 1,564.46 | 3/4 | 1,205.38 | 3/4 | 859.73 | 3/4 | 501.57 | 3/4 | 142.50 | 3/4 | | 3/4 | | | 3/4 |
| 9 | 2,275.14 | 9 | 1,916.06 | 9 | 1,556.98 | 9 | 1,197.89 | 9 | 852.55 | 9 | 494.09 | 9 | 135.02 | 9 | | 9 | | | 9 |
| 1/4 | 2,267.66 | 1/4 | 1,908.58 | 1/4 | 1,549.50 | 1/4 | 1,190.56 | 1/4 | 845.23 | 1/4 | 486.61 | 1/4 | 127.54 | 1/4 | | 1/4 | | | 1/4 |
| 1/2 | 2,260.18 | 1/2 | 1,901.10 | 1/2 | 1,542.02 | 1/2 | 1,183.22 | 1/2 | 837.90 | 1/2 | 479.13 | 1/2 | 120.06 | 1/2 | | 1/2 | | | 1/2 |
| 3/4 | 2,252.70 | 3/4 | 1,893.62 | 3/4 | 1,534.54 | 3/4 | 1,175.88 | 3/4 | 830.57 | 3/4 | 471.65 | 3/4 | 112.57 | 3/4 | | 3/4 | | | 3/4 |
| 10 | 2,245.22 | 10 | 1,886.14 | 10 | 1,527.05 | 10 | 1,168.54 | 10 | 823.24 | 10 | 464.17 | 10 | 105.09 | 10 | | 10 | | | 10 |
| 1/4 | 2,237.74 | 1/4 | 1,878.66 | 1/4 | 1,519.57 | 1/4 | 1,161.34 | 1/4 | 815.76 | 1/4 | 456.69 | 1/4 | 97.61 | 1/4 | | 1/4 | | | 1/4 |
| 1/2 | 2,230.26 | 1/2 | 1,871.18 | 1/2 | 1,512.09 | 1/2 | 1,154.14 | 1/2 | 808.28 | 1/2 | 449.21 | 1/2 | 90.13 | 1/2 | | 1/2 | | | 1/2 |
| 3/4 | 2,222.78 | 3/4 | 1,863.70 | 3/4 | 1,504.61 | 3/4 | 1,146.94 | 3/4 | 800.80 | 3/4 | 441.73 | 3/4 | 82.65 | 3/4 | | 3/4 | | | 3/4 |
| 11 | 2,215.30 | 11 | 1,856.21 | 11 | 1,497.13 | 11 | 1,139.74 | 11 | 793.32 | 11 | 434.24 | 11 | 75.17 | 11 | | 11 | | | 11 |
| 1/4 | 2,207.82 | 1/4 | 1,848.73 | 1/4 | 1,489.65 | 1/4 | 1,132.55 | 1/4 | 785.84 | 1/4 | 426.76 | 1/4 | 68.16 | 1/4 | | 1/4 | | | 1/4 |
| 1/2 | 2,200.34 | 1/2 | 1,841.25 | 1/2 | 1,482.17 | 1/2 | 1,125.36 | 1/2 | 778.36 | 1/2 | 419.28 | 1/2 | 61.15 | 1/2 | | 1/2 | | | 1/2 |
| 3/4 | 2,192.85 | 3/4 | 1,833.77 | 3/4 | 1,474.69 | 3/4 | 1,118.17 | 3/4 | 770.88 | 3/4 | 411.80 | 3/4 | 54.13 | 3/4 | | 3/4 | | | 3/4 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/10/2014 CL
RECALCULATED: 09/27/2019 CL
REPRINTED: 09/27/2019 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2019

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



BARGE "EBL 2979"

2 STBD

ULLAGE TABLE

HERMETIC

GAUGE HEIGHT 17'-01 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 0 FT. | | IN | 1 FT. | | IN | 2 FT. | | IN | 3 FT. | | IN | 4 FT. | | IN | 5 FT. | | IN | 6 FT. | | IN | 7 FT. | | IN | 8 FT. | | IN | 9 FT. | |
|-----|-------|--|-----|-------|--|-----|-------|--|-----|-------|--|-----|-------|--|-----|-------|--|-----|-------|--|-----|-------|--|-----|-------|--|-----|-------|--|
| 0 | | | 0 | | | 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 | | |
| 12 | | | 12 | | | 12 | | | 12 | | | 12 | | | 12 | | | 12 | | | 12 | | | 12 | | | 12 | | |
| 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.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 46'-03" FORWARD OF AFT BULKHEAD

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





BARGE "EBL 2979"

2 STBD

ULLAGE TABLE
HERMETIC

GAUGE HEIGHT 17'-01 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 2,559.27 | 0 | 2,200.06 | 0 | 1,840.85 | 0 | 1,481.63 | 0 | 1,122.43 | 0 | 763.67 | 0 | 404.47 | 0 | 47.14 | 0 | | 0 | |
| 1/4 | 2,551.79 | 1/4 | 2,192.58 | 1/4 | 1,833.36 | 1/4 | 1,474.15 | 1/4 | 1,114.95 | 1/4 | 756.19 | 1/4 | 396.99 | 1/4 | 41.52 | 1/4 | | 1/4 | |
| 1/2 | 2,544.30 | 1/2 | 2,185.09 | 1/2 | 1,825.88 | 1/2 | 1,466.67 | 1/2 | 1,107.48 | 1/2 | 748.71 | 1/2 | 389.50 | 1/2 | 35.91 | 1/2 | | 1/2 | |
| 3/4 | 2,536.82 | 3/4 | 2,177.61 | 3/4 | 1,818.40 | 3/4 | 1,459.18 | 3/4 | 1,100.00 | 3/4 | 741.22 | 3/4 | 382.02 | 3/4 | 30.30 | 3/4 | | 3/4 | |
| 1 | 2,529.34 | 1 | 2,170.12 | 1 | 1,810.91 | 1 | 1,451.70 | 1 | 1,092.52 | 1 | 733.74 | 1 | 374.54 | 1 | 24.69 | 1 | | 1 | |
| 1/4 | 2,521.85 | 1/4 | 2,162.64 | 1/4 | 1,803.43 | 1/4 | 1,444.22 | 1/4 | 1,085.05 | 1/4 | 726.26 | 1/4 | 367.05 | 1/4 | 20.95 | 1/4 | | 1/4 | |
| 1/2 | 2,514.37 | 1/2 | 2,155.16 | 1/2 | 1,795.94 | 1/2 | 1,436.73 | 1/2 | 1,077.57 | 1/2 | 718.77 | 1/2 | 359.57 | 1/2 | 17.20 | 1/2 | | 1/2 | |
| 3/4 | 2,506.89 | 3/4 | 2,147.67 | 3/4 | 1,788.46 | 3/4 | 1,429.25 | 3/4 | 1,070.10 | 3/4 | 711.29 | 3/4 | 352.09 | 3/4 | | 3/4 | | 3/4 | |
| 2 | 2,499.40 | 2 | 2,140.19 | 2 | 1,780.98 | 2 | 1,421.76 | 2 | 1,062.62 | 2 | 703.80 | 2 | 344.60 | 2 | | 2 | | 2 | |
| 1/4 | 2,491.92 | 1/4 | 2,132.71 | 1/4 | 1,773.49 | 1/4 | 1,414.28 | 1/4 | 1,055.15 | 1/4 | 696.32 | 1/4 | 337.12 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,484.44 | 1/2 | 2,125.22 | 1/2 | 1,766.01 | 1/2 | 1,406.80 | 1/2 | 1,047.68 | 1/2 | 688.84 | 1/2 | 329.63 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,476.95 | 3/4 | 2,117.74 | 3/4 | 1,758.53 | 3/4 | 1,399.31 | 3/4 | 1,040.21 | 3/4 | 681.35 | 3/4 | 322.15 | 3/4 | | 3/4 | | 3/4 | |
| 3 | 2,469.47 | 3 | 2,110.26 | 3 | 1,751.04 | 3 | 1,391.83 | 3 | 1,032.74 | 3 | 673.87 | 3 | 314.67 | 3 | | 3 | | 3 | |
| 1/4 | 2,461.99 | 1/4 | 2,102.77 | 1/4 | 1,743.56 | 1/4 | 1,384.35 | 1/4 | 1,025.27 | 1/4 | 666.39 | 1/4 | 307.18 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,454.50 | 1/2 | 2,095.29 | 1/2 | 1,736.08 | 1/2 | 1,376.86 | 1/2 | 1,017.80 | 1/2 | 658.90 | 1/2 | 299.70 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,447.02 | 3/4 | 2,087.81 | 3/4 | 1,728.59 | 3/4 | 1,369.38 | 3/4 | 1,010.33 | 3/4 | 651.42 | 3/4 | 292.22 | 3/4 | | 3/4 | | 3/4 | |
| 4 | 2,439.53 | 4 | 2,080.32 | 4 | 1,721.11 | 4 | 1,361.90 | 4 | 1,002.86 | 4 | 643.94 | 4 | 284.73 | 4 | | 4 | | 4 | |
| 1/4 | 2,432.05 | 1/4 | 2,072.84 | 1/4 | 1,713.63 | 1/4 | 1,354.41 | 1/4 | 995.39 | 1/4 | 636.45 | 1/4 | 277.25 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,424.57 | 1/2 | 2,065.35 | 1/2 | 1,706.14 | 1/2 | 1,346.93 | 1/2 | 987.92 | 1/2 | 628.97 | 1/2 | 269.77 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,417.08 | 3/4 | 2,057.87 | 3/4 | 1,698.66 | 3/4 | 1,339.45 | 3/4 | 980.45 | 3/4 | 621.49 | 3/4 | 262.28 | 3/4 | | 3/4 | | 3/4 | |
| 5 | 2,409.60 | 5 | 2,050.39 | 5 | 1,691.17 | 5 | 1,331.96 | 5 | 972.97 | 5 | 614.00 | 5 | 254.80 | 5 | | 5 | | 5 | |
| 1/4 | 2,402.12 | 1/4 | 2,042.90 | 1/4 | 1,683.69 | 1/4 | 1,324.48 | 1/4 | 965.50 | 1/4 | 606.52 | 1/4 | 247.32 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,394.63 | 1/2 | 2,035.42 | 1/2 | 1,676.21 | 1/2 | 1,316.99 | 1/2 | 958.03 | 1/2 | 599.04 | 1/2 | 239.83 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,387.15 | 3/4 | 2,027.94 | 3/4 | 1,668.72 | 3/4 | 1,309.51 | 3/4 | 950.56 | 3/4 | 591.55 | 3/4 | 232.35 | 3/4 | | 3/4 | | 3/4 | |
| 6 | 2,379.67 | 6 | 2,020.45 | 6 | 1,661.24 | 6 | 1,302.03 | 6 | 943.09 | 6 | 584.07 | 6 | 224.87 | 6 | | 6 | | 6 | |
| 1/4 | 2,372.18 | 1/4 | 2,012.97 | 1/4 | 1,653.76 | 1/4 | 1,294.54 | 1/4 | 935.62 | 1/4 | 576.59 | 1/4 | 217.38 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,364.70 | 1/2 | 2,005.49 | 1/2 | 1,646.27 | 1/2 | 1,287.06 | 1/2 | 928.15 | 1/2 | 569.10 | 1/2 | 209.90 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,357.21 | 3/4 | 1,998.00 | 3/4 | 1,638.79 | 3/4 | 1,279.58 | 3/4 | 920.68 | 3/4 | 561.62 | 3/4 | 202.42 | 3/4 | | 3/4 | | 3/4 | |
| 7 | 2,349.73 | 7 | 1,990.52 | 7 | 1,631.31 | 7 | 1,272.09 | 7 | 913.21 | 7 | 554.14 | 7 | 194.93 | 7 | | 7 | | 7 | |
| 1/4 | 2,342.25 | 1/4 | 1,983.03 | 1/4 | 1,623.82 | 1/4 | 1,264.61 | 1/4 | 905.74 | 1/4 | 546.65 | 1/4 | 187.45 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,334.76 | 1/2 | 1,975.55 | 1/2 | 1,616.34 | 1/2 | 1,257.13 | 1/2 | 898.27 | 1/2 | 539.17 | 1/2 | 179.97 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,327.28 | 3/4 | 1,968.07 | 3/4 | 1,608.85 | 3/4 | 1,249.64 | 3/4 | 890.80 | 3/4 | 531.69 | 3/4 | 172.48 | 3/4 | | 3/4 | | 3/4 | |
| 8 | 2,319.80 | 8 | 1,960.58 | 8 | 1,601.37 | 8 | 1,242.16 | 8 | 883.33 | 8 | 524.20 | 8 | 165.00 | 8 | | 8 | | 8 | |
| 1/4 | 2,312.31 | 1/4 | 1,953.10 | 1/4 | 1,593.89 | 1/4 | 1,234.67 | 1/4 | 875.86 | 1/4 | 516.72 | 1/4 | 157.52 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,304.83 | 1/2 | 1,945.62 | 1/2 | 1,586.40 | 1/2 | 1,227.19 | 1/2 | 868.39 | 1/2 | 509.24 | 1/2 | 150.03 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,297.35 | 3/4 | 1,938.13 | 3/4 | 1,578.92 | 3/4 | 1,219.71 | 3/4 | 860.92 | 3/4 | 501.75 | 3/4 | 142.55 | 3/4 | | 3/4 | | 3/4 | |
| 9 | 2,289.86 | 9 | 1,930.65 | 9 | 1,571.44 | 9 | 1,212.22 | 9 | 853.44 | 9 | 494.27 | 9 | 135.07 | 9 | | 9 | | 9 | |
| 1/4 | 2,282.38 | 1/4 | 1,923.17 | 1/4 | 1,563.95 | 1/4 | 1,204.74 | 1/4 | 845.97 | 1/4 | 486.79 | 1/4 | 127.58 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,274.90 | 1/2 | 1,915.68 | 1/2 | 1,556.47 | 1/2 | 1,197.26 | 1/2 | 838.49 | 1/2 | 479.30 | 1/2 | 120.10 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,267.41 | 3/4 | 1,908.20 | 3/4 | 1,548.99 | 3/4 | 1,189.77 | 3/4 | 831.02 | 3/4 | 471.82 | 3/4 | 112.62 | 3/4 | | 3/4 | | 3/4 | |
| 10 | 2,259.93 | 10 | 1,900.72 | 10 | 1,541.50 | 10 | 1,182.29 | 10 | 823.54 | 10 | 464.34 | 10 | 105.13 | 10 | | 10 | | 10 | |
| 1/4 | 2,252.44 | 1/4 | 1,893.23 | 1/4 | 1,534.02 | 1/4 | 1,174.81 | 1/4 | 816.06 | 1/4 | 456.85 | 1/4 | 97.65 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,244.96 | 1/2 | 1,885.75 | 1/2 | 1,526.54 | 1/2 | 1,167.32 | 1/2 | 808.57 | 1/2 | 449.37 | 1/2 | 90.17 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,237.48 | 3/4 | 1,878.26 | 3/4 | 1,519.05 | 3/4 | 1,159.84 | 3/4 | 801.09 | 3/4 | 441.89 | 3/4 | 82.68 | 3/4 | | 3/4 | | 3/4 | |
| 11 | 2,229.99 | 11 | 1,870.78 | 11 | 1,511.57 | 11 | 1,152.36 | 11 | 793.61 | 11 | 434.40 | 11 | 75.20 | 11 | | 11 | | 11 | |
| 1/4 | 2,222.51 | 1/4 | 1,863.30 | 1/4 | 1,504.08 | 1/4 | 1,144.87 | 1/4 | 786.12 | 1/4 | 426.92 | 1/4 | 68.18 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,215.03 | 1/2 | 1,855.81 | 1/2 | 1,496.60 | 1/2 | 1,137.39 | 1/2 | 778.64 | 1/2 | 419.44 | 1/2 | 61.17 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,207.54 | 3/4 | 1,848.33 | 3/4 | 1,489.12 | 3/4 | 1,129.91 | 3/4 | 771.16 | 3/4 | 411.95 | 3/4 | 54.15 | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/10/2014 CL
RECALCULATED: 09/27/2019 CL
REPRINTED: 09/27/2019 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2019

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



BARGE "EBL 2979"

3 PORT ULLAGE TABLE HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-01 3/4"

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|-------|-----|-------|-----|-------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,570.05 | 0 | 4,329.35 | 0 | 4,083.13 | 0 | 3,836.28 | 0 | 3,589.43 | 0 | 3,245.49 | 0 | 2,889.47 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,566.54 | 1/4 | 4,324.24 | 1/4 | 4,077.99 | 1/4 | 3,831.14 | 1/4 | 3,584.29 | 1/4 | 3,238.08 | 1/4 | 2,882.05 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,562.04 | 1/2 | 4,319.11 | 1/2 | 4,072.85 | 1/2 | 3,826.00 | 1/2 | 3,578.57 | 1/2 | 3,230.66 | 1/2 | 2,874.63 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,557.53 | 3/4 | 4,313.98 | 3/4 | 4,067.70 | 3/4 | 3,820.85 | 3/4 | 3,572.86 | 3/4 | 3,223.25 | 3/4 | 2,867.21 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4,553.03 | 1 | 4,308.86 | 1 | 4,062.56 | 1 | 3,815.71 | 1 | 3,567.14 | 1 | 3,215.83 | 1 | 2,859.79 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,548.52 | 1/4 | 4,303.73 | 1/4 | 4,057.42 | 1/4 | 3,810.57 | 1/4 | 3,561.42 | 1/4 | 3,208.41 | 1/4 | 2,852.38 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,543.48 | 1/2 | 4,298.60 | 1/2 | 4,052.27 | 1/2 | 3,805.43 | 1/2 | 3,554.57 | 1/2 | 3,201.00 | 1/2 | 2,844.96 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,538.45 | 3/4 | 4,293.47 | 3/4 | 4,047.13 | 3/4 | 3,800.28 | 3/4 | 3,547.73 | 3/4 | 3,193.58 | 3/4 | 2,837.54 |
| 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4,533.41 | 2 | 4,288.34 | 2 | 4,041.99 | 2 | 3,795.14 | 2 | 3,540.88 | 2 | 3,186.16 | 2 | 2,830.12 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,528.37 | 1/4 | 4,283.21 | 1/4 | 4,036.85 | 1/4 | 3,790.00 | 1/4 | 3,534.03 | 1/4 | 3,178.75 | 1/4 | 2,822.70 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,523.27 | 1/2 | 4,278.09 | 1/2 | 4,031.70 | 1/2 | 3,784.85 | 1/2 | 3,526.62 | 1/2 | 3,171.33 | 1/2 | 2,815.28 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,518.16 | 3/4 | 4,272.96 | 3/4 | 4,026.56 | 3/4 | 3,779.71 | 3/4 | 3,519.21 | 3/4 | 3,163.91 | 3/4 | 2,807.86 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4,513.06 | 3 | 4,267.83 | 3 | 4,021.42 | 3 | 3,774.57 | 3 | 3,511.81 | 3 | 3,156.50 | 3 | 2,800.44 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,507.96 | 1/4 | 4,262.70 | 1/4 | 4,016.28 | 1/4 | 3,769.43 | 1/4 | 3,504.40 | 1/4 | 3,149.08 | 1/4 | 2,793.02 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,502.85 | 1/2 | 4,257.57 | 1/2 | 4,011.13 | 1/2 | 3,764.28 | 1/2 | 3,497.00 | 1/2 | 3,141.66 | 1/2 | 2,785.60 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,497.75 | 3/4 | 4,252.44 | 3/4 | 4,005.99 | 3/4 | 3,759.14 | 3/4 | 3,489.59 | 3/4 | 3,134.25 | 3/4 | 2,778.18 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4,492.65 | 4 | 4,247.32 | 4 | 4,000.85 | 4 | 3,754.00 | 4 | 3,482.19 | 4 | 3,126.83 | 4 | 2,770.76 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,487.54 | 1/4 | 4,242.19 | 1/4 | 3,995.70 | 1/4 | 3,748.86 | 1/4 | 3,474.79 | 1/4 | 3,119.41 | 1/4 | 2,763.34 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,482.44 | 1/2 | 4,237.06 | 1/2 | 3,990.56 | 1/2 | 3,743.71 | 1/2 | 3,467.40 | 1/2 | 3,112.00 | 1/2 | 2,755.92 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,477.34 | 3/4 | 4,231.93 | 3/4 | 3,985.42 | 3/4 | 3,738.57 | 3/4 | 3,460.00 | 3/4 | 3,104.58 | 3/4 | 2,748.50 |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4,472.23 | 5 | 4,226.80 | 5 | 3,980.28 | 5 | 3,733.43 | 5 | 3,452.60 | 5 | 3,097.16 | 5 | 2,741.08 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,467.13 | 1/4 | 4,221.67 | 1/4 | 3,975.13 | 1/4 | 3,728.28 | 1/4 | 3,445.21 | 1/4 | 3,089.74 | 1/4 | 2,733.66 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,462.03 | 1/2 | 4,216.55 | 1/2 | 3,969.99 | 1/2 | 3,723.14 | 1/2 | 3,437.81 | 1/2 | 3,082.33 | 1/2 | 2,726.25 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,456.92 | 3/4 | 4,211.42 | 3/4 | 3,964.85 | 3/4 | 3,718.00 | 3/4 | 3,430.42 | 3/4 | 3,074.91 | 3/4 | 2,718.83 |
| 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4,451.82 | 6 | 4,206.29 | 6 | 3,959.71 | 6 | 3,712.86 | 6 | 3,423.02 | 6 | 3,067.49 | 6 | 2,711.41 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,446.72 | 1/4 | 4,201.16 | 1/4 | 3,954.56 | 1/4 | 3,707.71 | 1/4 | 3,415.62 | 1/4 | 3,060.08 | 1/4 | 2,703.99 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,441.62 | 1/2 | 4,196.03 | 1/2 | 3,949.42 | 1/2 | 3,702.57 | 1/2 | 3,408.23 | 1/2 | 3,052.66 | 1/2 | 2,696.57 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,436.52 | 3/4 | 4,190.90 | 3/4 | 3,944.28 | 3/4 | 3,697.43 | 3/4 | 3,400.83 | 3/4 | 3,045.24 | 3/4 | 2,689.15 |
| 7 | 7 | 7 | 7 | 7 | 7 | 7 | 4,431.42 | 7 | 4,185.78 | 7 | 3,939.14 | 7 | 3,692.29 | 7 | 3,393.44 | 7 | 3,037.83 | 7 | 2,681.73 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,426.32 | 1/4 | 4,180.65 | 1/4 | 3,933.99 | 1/4 | 3,687.14 | 1/4 | 3,386.04 | 1/4 | 3,030.41 | 1/4 | 2,674.31 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,421.21 | 1/2 | 4,175.52 | 1/2 | 3,928.85 | 1/2 | 3,682.00 | 1/2 | 3,378.64 | 1/2 | 3,022.99 | 1/2 | 2,666.89 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,416.11 | 3/4 | 4,170.39 | 3/4 | 3,923.71 | 3/4 | 3,676.86 | 3/4 | 3,371.25 | 3/4 | 3,015.58 | 3/4 | 2,659.47 |
| 8 | 8 | 8 | 8 | 8 | 8 | 8 | 4,411.01 | 8 | 4,165.26 | 8 | 3,918.56 | 8 | 3,671.71 | 8 | 3,363.85 | 8 | 3,008.16 | 8 | 2,652.05 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,405.91 | 1/4 | 4,160.13 | 1/4 | 3,913.42 | 1/4 | 3,666.57 | 1/4 | 3,356.46 | 1/4 | 3,000.74 | 1/4 | 2,644.63 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,400.81 | 1/2 | 4,155.01 | 1/2 | 3,908.28 | 1/2 | 3,661.43 | 1/2 | 3,349.06 | 1/2 | 2,993.33 | 1/2 | 2,637.21 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,395.71 | 3/4 | 4,149.88 | 3/4 | 3,903.14 | 3/4 | 3,656.29 | 3/4 | 3,341.66 | 3/4 | 2,985.91 | 3/4 | 2,629.79 |
| 9 | 9 | 9 | 9 | 9 | 9 | 9 | 4,390.61 | 9 | 4,144.75 | 9 | 3,897.99 | 9 | 3,651.14 | 9 | 3,334.27 | 9 | 2,978.49 | 9 | 2,622.37 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,385.51 | 1/4 | 4,139.62 | 1/4 | 3,892.85 | 1/4 | 3,646.00 | 1/4 | 3,326.87 | 1/4 | 2,971.08 | 1/4 | 2,614.95 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,380.41 | 1/2 | 4,134.49 | 1/2 | 3,887.71 | 1/2 | 3,640.86 | 1/2 | 3,319.48 | 1/2 | 2,963.66 | 1/2 | 2,607.53 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,593.12 | 3/4 | 4,375.31 | 3/4 | 4,129.36 | 3/4 | 3,882.57 | 3/4 | 3,635.72 | 3/4 | 3,312.08 | 3/4 | 2,956.24 |
| 10 | 10 | 10 | 10 | 10 | 10 | 10 | 4,591.74 | 10 | 4,372.24 | 10 | 3,877.42 | 10 | 3,630.57 | 10 | 3,304.68 | 10 | 2,948.83 | 10 | 2,592.69 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,590.36 | 1/4 | 4,365.10 | 1/4 | 4,119.11 | 1/4 | 3,872.28 | 1/4 | 3,625.43 | 1/4 | 3,297.29 | 1/4 | 2,941.41 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,587.91 | 1/2 | 4,360.00 | 1/2 | 4,113.97 | 1/2 | 3,867.14 | 1/2 | 3,620.29 | 1/2 | 3,289.89 | 1/2 | 2,933.99 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,585.47 | 3/4 | 4,354.90 | 3/4 | 4,108.83 | 3/4 | 3,861.99 | 3/4 | 3,615.15 | 3/4 | 3,282.50 | 3/4 | 2,926.57 |
| 11 | 11 | 11 | 11 | 11 | 11 | 11 | 4,583.02 | 11 | 4,349.80 | 11 | 4,103.70 | 11 | 3,856.85 | 11 | 3,610.00 | 11 | 3,275.10 | 11 | 2,919.15 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,580.58 | 1/4 | 4,344.70 | 1/4 | 4,098.56 | 1/4 | 3,851.71 | 1/4 | 3,604.86 | 1/4 | 3,267.70 | 1/4 | 2,911.73 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,577.07 | 1/2 | 4,339.58 | 1/2 | 4,093.42 | 1/2 | 3,846.57 | 1/2 | 3,599.72 | 1/2 | 3,260.30 | 1/2 | 2,904.31 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,573.56 | 3/4 | 4,334.47 | 3/4 | 4,088.27 | 3/4 | 3,841.42 | 3/4 | 3,594.57 | 3/4 | 3,252.89 | 3/4 | 2,896.89 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 46'-03" FORWARD OF AFT BULKHEAD

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



BARGE "EBL 2979"

3 PORT ULLAGE TABLE HERMETIC

GAUGE HEIGHT 17'-01 3/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|--------|-----|--------|-----|--------|-----|--------|----|--------|
| 0 | 2,533.28 | 0 | 2,178.59 | 0 | 1,824.56 | 0 | 1,468.08 | 0 | 1,113.51 | 0 | 765.88 | 0 | 409.21 | 0 | 53.86 | 0 | | | |
| 1/4 | 2,525.85 | 1/4 | 2,171.22 | 1/4 | 1,817.13 | 1/4 | 1,460.65 | 1/4 | 1,106.30 | 1/4 | 758.45 | 1/4 | 401.78 | 1/4 | 46.88 | 1/4 | | | |
| 1/2 | 2,518.42 | 1/2 | 2,163.86 | 1/2 | 1,809.71 | 1/2 | 1,453.23 | 1/2 | 1,099.09 | 1/2 | 751.02 | 1/2 | 394.35 | 1/2 | 41.30 | 1/2 | | | |
| 3/4 | 2,511.00 | 3/4 | 2,156.50 | 3/4 | 1,802.28 | 3/4 | 1,445.80 | 3/4 | 1,091.89 | 3/4 | 743.59 | 3/4 | 386.92 | 3/4 | 35.72 | 3/4 | | | |
| 1 | 2,503.57 | 1 | 2,149.13 | 1 | 1,794.85 | 1 | 1,438.37 | 1 | 1,084.68 | 1 | 736.16 | 1 | 379.49 | 1 | 30.14 | 1 | | | |
| 1/4 | 2,496.14 | 1/4 | 2,141.77 | 1/4 | 1,787.43 | 1/4 | 1,430.95 | 1/4 | 1,077.48 | 1/4 | 728.73 | 1/4 | 372.06 | 1/4 | 24.55 | 1/4 | | | |
| 1/2 | 2,488.74 | 1/2 | 2,134.41 | 1/2 | 1,780.00 | 1/2 | 1,423.52 | 1/2 | 1,070.28 | 1/2 | 721.30 | 1/2 | 364.63 | 1/2 | 20.83 | 1/2 | | | |
| 3/4 | 2,481.33 | 3/4 | 2,127.04 | 3/4 | 1,772.57 | 3/4 | 1,416.09 | 3/4 | 1,063.07 | 3/4 | 713.87 | 3/4 | 357.20 | 3/4 | 17.11 | 3/4 | | | |
| 2 | 2,473.92 | 2 | 2,119.68 | 2 | 1,765.15 | 2 | 1,408.67 | 2 | 1,055.87 | 2 | 706.43 | 2 | 349.77 | 2 | | 2 | | | |
| 1/4 | 2,466.51 | 1/4 | 2,112.31 | 1/4 | 1,757.72 | 1/4 | 1,401.24 | 1/4 | 1,048.67 | 1/4 | 699.00 | 1/4 | 342.35 | 1/4 | | 1/4 | | | |
| 1/2 | 2,459.12 | 1/2 | 2,104.95 | 1/2 | 1,750.29 | 1/2 | 1,393.81 | 1/2 | 1,041.47 | 1/2 | 691.57 | 1/2 | 334.92 | 1/2 | | 1/2 | | | |
| 3/4 | 2,451.74 | 3/4 | 2,097.59 | 3/4 | 1,742.87 | 3/4 | 1,386.39 | 3/4 | 1,034.28 | 3/4 | 684.14 | 3/4 | 327.49 | 3/4 | | 3/4 | | | |
| 3 | 2,444.35 | 3 | 2,090.22 | 3 | 1,735.44 | 3 | 1,378.96 | 3 | 1,027.08 | 3 | 676.71 | 3 | 320.06 | 3 | | 3 | | | |
| 1/4 | 2,436.96 | 1/4 | 2,082.86 | 1/4 | 1,728.01 | 1/4 | 1,371.53 | 1/4 | 1,019.88 | 1/4 | 669.28 | 1/4 | 312.63 | 1/4 | | 1/4 | | | |
| 1/2 | 2,429.57 | 1/2 | 2,075.50 | 1/2 | 1,720.59 | 1/2 | 1,364.10 | 1/2 | 1,012.69 | 1/2 | 661.85 | 1/2 | 305.20 | 1/2 | | 1/2 | | | |
| 3/4 | 2,422.18 | 3/4 | 2,068.13 | 3/4 | 1,713.16 | 3/4 | 1,356.68 | 3/4 | 1,005.49 | 3/4 | 654.42 | 3/4 | 297.77 | 3/4 | | 3/4 | | | |
| 4 | 2,414.80 | 4 | 2,060.77 | 4 | 1,705.73 | 4 | 1,349.25 | 4 | 998.29 | 4 | 646.99 | 4 | 290.34 | 4 | | 4 | | | |
| 1/4 | 2,407.41 | 1/4 | 2,053.40 | 1/4 | 1,698.31 | 1/4 | 1,341.82 | 1/4 | 991.09 | 1/4 | 639.56 | 1/4 | 282.91 | 1/4 | | 1/4 | | | |
| 1/2 | 2,400.02 | 1/2 | 2,046.04 | 1/2 | 1,690.88 | 1/2 | 1,334.40 | 1/2 | 983.90 | 1/2 | 632.13 | 1/2 | 275.48 | 1/2 | | 1/2 | | | |
| 3/4 | 2,392.63 | 3/4 | 2,038.68 | 3/4 | 1,683.45 | 3/4 | 1,326.97 | 3/4 | 976.70 | 3/4 | 624.69 | 3/4 | 268.05 | 3/4 | | 3/4 | | | |
| 5 | 2,385.24 | 5 | 2,031.31 | 5 | 1,676.03 | 5 | 1,319.54 | 5 | 969.50 | 5 | 617.26 | 5 | 260.62 | 5 | | 5 | | | |
| 1/4 | 2,377.85 | 1/4 | 2,023.95 | 1/4 | 1,668.60 | 1/4 | 1,312.12 | 1/4 | 962.31 | 1/4 | 609.83 | 1/4 | 253.19 | 1/4 | | 1/4 | | | |
| 1/2 | 2,370.47 | 1/2 | 2,016.59 | 1/2 | 1,661.17 | 1/2 | 1,304.69 | 1/2 | 955.11 | 1/2 | 602.40 | 1/2 | 245.76 | 1/2 | | 1/2 | | | |
| 3/4 | 2,363.08 | 3/4 | 2,009.22 | 3/4 | 1,653.75 | 3/4 | 1,297.26 | 3/4 | 947.91 | 3/4 | 594.97 | 3/4 | 238.33 | 3/4 | | 3/4 | | | |
| 6 | 2,355.69 | 6 | 2,001.86 | 6 | 1,646.32 | 6 | 1,289.84 | 6 | 940.71 | 6 | 587.54 | 6 | 230.90 | 6 | | 6 | | | |
| 1/4 | 2,348.30 | 1/4 | 1,994.49 | 1/4 | 1,638.89 | 1/4 | 1,282.41 | 1/4 | 933.52 | 1/4 | 580.11 | 1/4 | 223.47 | 1/4 | | 1/4 | | | |
| 1/2 | 2,340.91 | 1/2 | 1,987.13 | 1/2 | 1,631.47 | 1/2 | 1,274.98 | 1/2 | 926.32 | 1/2 | 572.68 | 1/2 | 216.04 | 1/2 | | 1/2 | | | |
| 3/4 | 2,333.52 | 3/4 | 1,979.77 | 3/4 | 1,624.04 | 3/4 | 1,267.56 | 3/4 | 919.12 | 3/4 | 565.25 | 3/4 | 208.61 | 3/4 | | 3/4 | | | |
| 7 | 2,326.14 | 7 | 1,972.40 | 7 | 1,616.61 | 7 | 1,260.13 | 7 | 911.93 | 7 | 557.82 | 7 | 201.18 | 7 | | 7 | | | |
| 1/4 | 2,318.75 | 1/4 | 1,965.04 | 1/4 | 1,609.19 | 1/4 | 1,252.70 | 1/4 | 904.73 | 1/4 | 550.39 | 1/4 | 193.75 | 1/4 | | 1/4 | | | |
| 1/2 | 2,311.36 | 1/2 | 1,957.67 | 1/2 | 1,601.76 | 1/2 | 1,245.28 | 1/2 | 897.53 | 1/2 | 542.95 | 1/2 | 186.31 | 1/2 | | 1/2 | | | |
| 3/4 | 2,303.97 | 3/4 | 1,950.31 | 3/4 | 1,594.33 | 3/4 | 1,237.85 | 3/4 | 890.34 | 3/4 | 535.52 | 3/4 | 178.88 | 3/4 | | 3/4 | | | |
| 8 | 2,296.58 | 8 | 1,942.95 | 8 | 1,586.91 | 8 | 1,230.42 | 8 | 883.14 | 8 | 528.09 | 8 | 171.45 | 8 | | 8 | | | |
| 1/4 | 2,289.20 | 1/4 | 1,935.58 | 1/4 | 1,579.48 | 1/4 | 1,223.00 | 1/4 | 875.94 | 1/4 | 520.66 | 1/4 | 164.02 | 1/4 | | 1/4 | | | |
| 1/2 | 2,281.81 | 1/2 | 1,928.22 | 1/2 | 1,572.05 | 1/2 | 1,215.57 | 1/2 | 868.74 | 1/2 | 513.23 | 1/2 | 156.59 | 1/2 | | 1/2 | | | |
| 3/4 | 2,274.42 | 3/4 | 1,920.86 | 3/4 | 1,564.63 | 3/4 | 1,208.14 | 3/4 | 861.55 | 3/4 | 505.80 | 3/4 | 149.16 | 3/4 | | 3/4 | | | |
| 9 | 2,267.03 | 9 | 1,913.49 | 9 | 1,557.20 | 9 | 1,200.72 | 9 | 854.35 | 9 | 498.37 | 9 | 141.72 | 9 | | 9 | | | |
| 1/4 | 2,259.64 | 1/4 | 1,906.13 | 1/4 | 1,549.77 | 1/4 | 1,193.29 | 1/4 | 847.15 | 1/4 | 490.94 | 1/4 | 134.29 | 1/4 | | 1/4 | | | |
| 1/2 | 2,252.27 | 1/2 | 1,898.73 | 1/2 | 1,542.35 | 1/2 | 1,185.97 | 1/2 | 839.84 | 1/2 | 483.51 | 1/2 | 126.86 | 1/2 | | 1/2 | | | |
| 3/4 | 2,244.89 | 3/4 | 1,891.34 | 3/4 | 1,534.92 | 3/4 | 1,178.65 | 3/4 | 832.53 | 3/4 | 476.08 | 3/4 | 119.42 | 3/4 | | 3/4 | | | |
| 10 | 2,237.51 | 10 | 1,883.94 | 10 | 1,527.49 | 10 | 1,171.33 | 10 | 825.21 | 10 | 468.65 | 10 | 111.99 | 10 | | 10 | | | |
| 1/4 | 2,230.14 | 1/4 | 1,876.55 | 1/4 | 1,520.07 | 1/4 | 1,164.00 | 1/4 | 817.90 | 1/4 | 461.22 | 1/4 | 104.55 | 1/4 | | 1/4 | | | |
| 1/2 | 2,222.77 | 1/2 | 1,869.12 | 1/2 | 1,512.64 | 1/2 | 1,156.79 | 1/2 | 810.47 | 1/2 | 453.79 | 1/2 | 97.11 | 1/2 | | 1/2 | | | |
| 3/4 | 2,215.41 | 3/4 | 1,861.69 | 3/4 | 1,505.21 | 3/4 | 1,149.57 | 3/4 | 803.04 | 3/4 | 446.36 | 3/4 | 89.67 | 3/4 | | 3/4 | | | |
| 11 | 2,208.04 | 11 | 1,854.27 | 11 | 1,497.79 | 11 | 1,142.35 | 11 | 795.60 | 11 | 438.93 | 11 | 82.23 | 11 | | 11 | | | |
| 1/4 | 2,200.68 | 1/4 | 1,846.84 | 1/4 | 1,490.36 | 1/4 | 1,135.14 | 1/4 | 788.17 | 1/4 | 431.50 | 1/4 | 74.79 | 1/4 | | 1/4 | | | |
| 1/2 | 2,193.32 | 1/2 | 1,839.41 | 1/2 | 1,482.93 | 1/2 | 1,127.93 | 1/2 | 780.74 | 1/2 | 424.07 | 1/2 | 67.81 | 1/2 | | 1/2 | | | |
| 3/4 | 2,185.95 | 3/4 | 1,831.99 | 3/4 | 1,475.51 | 3/4 | 1,120.72 | 3/4 | 773.31 | 3/4 | 416.64 | 3/4 | 60.84 | 3/4 | | 3/4 | | | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/10/2014 CL
RECALCULATED: 09/27/2019 CL
REPRINTED: 09/27/2019 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2019

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



BARGE "EBL 2979"

3 STBD ULLAGE TABLE HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-01 1/2"

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | | |
|-----|-------|-----|-------|-----|-------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,587.24 | 0 | 4,344.93 | 0 | 4,098.67 | 0 | 3,851.81 | 0 | 3,604.96 | 0 | 3,258.23 | 0 | 2,901.51 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,582.73 | 1/4 | 4,339.80 | 1/4 | 4,093.53 | 1/4 | 3,846.67 | 1/4 | 3,599.24 | 1/4 | 3,250.80 | 1/4 | 2,894.08 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,578.23 | 1/2 | 4,334.67 | 1/2 | 4,088.39 | 1/2 | 3,841.53 | 1/2 | 3,593.52 | 1/2 | 3,243.37 | 1/2 | 2,886.65 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,573.72 | 3/4 | 4,329.54 | 3/4 | 4,083.25 | 3/4 | 3,836.39 | 3/4 | 3,587.81 | 3/4 | 3,235.94 | 3/4 | 2,879.21 | | |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4,569.22 | 1 | 4,324.41 | 1 | 4,078.10 | 1 | 3,831.24 | 1 | 3,582.09 | 1 | 3,228.51 | 1 | 2,871.78 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,564.18 | 1/4 | 4,319.29 | 1/4 | 4,072.96 | 1/4 | 3,826.10 | 1/4 | 3,575.24 | 1/4 | 3,221.08 | 1/4 | 2,864.34 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,559.14 | 1/2 | 4,314.16 | 1/2 | 4,067.82 | 1/2 | 3,820.96 | 1/2 | 3,568.39 | 1/2 | 3,213.65 | 1/2 | 2,856.91 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,554.10 | 3/4 | 4,309.03 | 3/4 | 4,062.67 | 3/4 | 3,815.81 | 3/4 | 3,561.54 | 3/4 | 3,206.22 | 3/4 | 2,849.48 | | |
| 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4,549.06 | 2 | 4,303.90 | 2 | 4,057.53 | 2 | 3,810.67 | 2 | 3,554.69 | 2 | 3,198.78 | 2 | 2,842.04 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,543.96 | 1/4 | 4,298.77 | 1/4 | 4,052.39 | 1/4 | 3,805.53 | 1/4 | 3,547.28 | 1/4 | 3,191.35 | 1/4 | 2,834.61 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,538.86 | 1/2 | 4,293.64 | 1/2 | 4,047.24 | 1/2 | 3,800.39 | 1/2 | 3,539.87 | 1/2 | 3,183.92 | 1/2 | 2,827.18 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,533.75 | 3/4 | 4,288.52 | 3/4 | 4,042.10 | 3/4 | 3,795.24 | 3/4 | 3,532.46 | 3/4 | 3,176.49 | 3/4 | 2,819.74 | | |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4,528.65 | 3 | 4,283.39 | 3 | 4,036.96 | 3 | 3,790.10 | 3 | 3,525.05 | 3 | 3,169.06 | 3 | 2,812.31 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,523.55 | 1/4 | 4,278.26 | 1/4 | 4,031.82 | 1/4 | 3,784.96 | 1/4 | 3,517.64 | 1/4 | 3,161.63 | 1/4 | 2,804.87 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,518.44 | 1/2 | 4,273.13 | 1/2 | 4,026.67 | 1/2 | 3,779.81 | 1/2 | 3,510.23 | 1/2 | 3,154.20 | 1/2 | 2,797.44 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,513.34 | 3/4 | 4,268.00 | 3/4 | 4,021.53 | 3/4 | 3,774.67 | 3/4 | 3,502.82 | 3/4 | 3,146.77 | 3/4 | 2,790.01 | | |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4,508.23 | 4 | 4,262.87 | 4 | 4,016.39 | 4 | 3,769.53 | 4 | 3,495.41 | 4 | 3,139.34 | 4 | 2,782.57 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,503.13 | 1/4 | 4,257.74 | 1/4 | 4,011.24 | 1/4 | 3,764.39 | 1/4 | 3,488.00 | 1/4 | 3,131.90 | 1/4 | 2,775.14 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,498.03 | 1/2 | 4,252.62 | 1/2 | 4,006.10 | 1/2 | 3,759.24 | 1/2 | 3,480.59 | 1/2 | 3,124.47 | 1/2 | 2,767.71 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,492.92 | 3/4 | 4,247.49 | 3/4 | 4,000.96 | 3/4 | 3,754.10 | 3/4 | 3,473.18 | 3/4 | 3,117.04 | 3/4 | 2,760.27 | | |
| 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4,487.82 | 5 | 4,242.36 | 5 | 3,995.82 | 5 | 3,748.96 | 5 | 3,465.77 | 5 | 3,109.61 | 5 | 2,752.84 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,482.72 | 1/4 | 4,237.23 | 1/4 | 3,990.67 | 1/4 | 3,743.81 | 1/4 | 3,458.36 | 1/4 | 3,102.18 | 1/4 | 2,745.40 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,477.61 | 1/2 | 4,232.10 | 1/2 | 3,985.53 | 1/2 | 3,738.67 | 1/2 | 3,450.95 | 1/2 | 3,094.75 | 1/2 | 2,737.97 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,472.51 | 3/4 | 4,226.97 | 3/4 | 3,980.39 | 3/4 | 3,733.53 | 3/4 | 3,443.54 | 3/4 | 3,087.32 | 3/4 | 2,730.54 | | |
| 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4,467.41 | 6 | 4,221.84 | 6 | 3,975.24 | 6 | 3,728.38 | 6 | 3,436.13 | 6 | 3,079.89 | 6 | 2,723.10 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,462.31 | 1/4 | 4,216.72 | 1/4 | 3,970.10 | 1/4 | 3,723.24 | 1/4 | 3,428.72 | 1/4 | 3,072.46 | 1/4 | 2,715.67 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,457.21 | 1/2 | 4,211.59 | 1/2 | 3,964.96 | 1/2 | 3,718.10 | 1/2 | 3,421.31 | 1/2 | 3,065.02 | 1/2 | 2,708.23 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,452.10 | 3/4 | 4,206.46 | 3/4 | 3,959.82 | 3/4 | 3,712.96 | 3/4 | 3,413.90 | 3/4 | 3,057.59 | 3/4 | 2,700.80 | | |
| 7 | 7 | 7 | 7 | 7 | 7 | 7 | 4,447.00 | 7 | 4,201.33 | 7 | 3,954.67 | 7 | 3,707.81 | 7 | 3,406.48 | 7 | 3,050.16 | 7 | 2,693.37 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,441.90 | 1/4 | 4,196.20 | 1/4 | 3,949.53 | 1/4 | 3,702.67 | 1/4 | 3,399.07 | 1/4 | 3,042.73 | 1/4 | 2,685.93 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,436.80 | 1/2 | 4,191.07 | 1/2 | 3,944.39 | 1/2 | 3,697.53 | 1/2 | 3,391.66 | 1/2 | 3,035.30 | 1/2 | 2,678.50 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,431.70 | 3/4 | 4,185.95 | 3/4 | 3,939.24 | 3/4 | 3,692.38 | 3/4 | 3,384.25 | 3/4 | 3,027.87 | 3/4 | 2,671.07 | | |
| 8 | 8 | 8 | 8 | 8 | 8 | 8 | 4,426.60 | 8 | 4,180.82 | 8 | 3,934.10 | 8 | 3,687.24 | 8 | 3,376.84 | 8 | 3,020.44 | 8 | 2,663.63 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,421.50 | 1/4 | 4,175.69 | 1/4 | 3,928.96 | 1/4 | 3,682.10 | 1/4 | 3,369.43 | 1/4 | 3,013.01 | 1/4 | 2,656.20 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,416.40 | 1/2 | 4,170.56 | 1/2 | 3,923.82 | 1/2 | 3,676.96 | 1/2 | 3,362.02 | 1/2 | 3,005.58 | 1/2 | 2,648.76 | | |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,411.30 | 3/4 | 4,165.43 | 3/4 | 3,918.67 | 3/4 | 3,671.81 | 3/4 | 3,354.61 | 3/4 | 2,998.14 | 3/4 | 2,641.33 | | |
| 9 | 9 | 9 | 9 | 9 | 9 | 9 | 4,406.19 | 9 | 4,160.30 | 9 | 3,913.53 | 9 | 3,666.67 | 9 | 3,347.20 | 9 | 2,990.71 | 9 | 2,633.90 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,401.09 | 1/4 | 4,155.17 | 1/4 | 3,908.39 | 1/4 | 3,661.53 | 1/4 | 3,339.79 | 1/4 | 2,983.28 | 1/4 | 2,626.46 | | |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,613.83 | 1/2 | 4,395.99 | 1/2 | 4,150.05 | 1/2 | 3,903.24 | 1/2 | 3,656.38 | 1/2 | 3,332.38 | 1/2 | 2,975.85 | 1/2 | 2,619.02 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,612.45 | 3/4 | 4,390.89 | 3/4 | 4,144.92 | 3/4 | 3,898.10 | 3/4 | 3,651.24 | 3/4 | 3,324.97 | 3/4 | 2,968.42 | 3/4 | 2,611.58 |
| 10 | 10 | 10 | 10 | 10 | 10 | 10 | 4,611.06 | 10 | 4,389.79 | 10 | 3,892.96 | 10 | 3,646.10 | 10 | 3,317.56 | 10 | 2,960.98 | 10 | 2,604.14 | | |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,608.62 | 1/4 | 4,380.69 | 1/4 | 4,134.65 | 1/4 | 3,887.81 | 1/4 | 3,640.96 | 1/4 | 3,310.15 | 1/4 | 2,953.55 | 1/4 | 2,596.70 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,606.17 | 1/2 | 4,375.59 | 1/2 | 4,129.52 | 1/2 | 3,882.67 | 1/2 | 3,635.81 | 1/2 | 3,302.74 | 1/2 | 2,946.12 | 1/2 | 2,589.26 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,603.72 | 3/4 | 4,370.49 | 3/4 | 4,124.38 | 3/4 | 3,877.53 | 3/4 | 3,630.67 | 3/4 | 3,295.33 | 3/4 | 2,938.68 | 3/4 | 2,581.82 |
| 11 | 11 | 11 | 11 | 11 | 11 | 11 | 4,601.28 | 11 | 4,365.39 | 11 | 4,119.25 | 11 | 3,872.39 | 11 | 3,625.53 | 11 | 3,287.92 | 11 | 2,931.25 | 11 | 2,574.38 |
| 1/4 | | 1/4 | | 1/4 | | 1/4 | 4,597.77 | 1/4 | 4,360.27 | 1/4 | 4,114.10 | 1/4 | 3,867.24 | 1/4 | 3,620.38 | 1/4 | 3,280.50 | 1/4 | 2,923.82 | 1/4 | 2,566.94 |
| 1/2 | | 1/2 | | 1/2 | | 1/2 | 4,594.26 | 1/2 | 4,355.16 | 1/2 | 4,108.96 | 1/2 | 3,862.10 | 1/2 | 3,615.24 | 1/2 | 3,273.07 | 1/2 | 2,916.38 | 1/2 | 2,559.50 |
| 3/4 | | 3/4 | | 3/4 | | 3/4 | 4,590.75 | 3/4 | 4,350.04 | 3/4 | 4,103.82 | 3/4 | 3,856.96 | 3/4 | 3,610.10 | 3/4 | 3,265.65 | 3/4 | 2,908.95 | 3/4 | 2,552.06 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 46'-03" FORWARD OF AFT BULKHEAD

PRECISION MEASUREMENT
& ANALYSIS, INC.

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



BARGE "EBL 2979"

3 STBD

ULLAGE TABLE
HERMETIC

GAUGE HEIGHT 17'-01 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|--------|-----|--------|-----|--------|-----|--------|----|--------|
| 0 | 2,544.61 | 0 | 2,187.45 | 0 | 1,830.28 | 0 | 1,473.11 | 0 | 1,115.96 | 0 | 759.33 | 0 | 402.17 | 0 | 46.87 | 0 | | | |
| 1/4 | 2,537.17 | 1/4 | 2,180.01 | 1/4 | 1,822.84 | 1/4 | 1,465.67 | 1/4 | 1,108.52 | 1/4 | 751.89 | 1/4 | 394.73 | 1/4 | 41.29 | 1/4 | | | |
| 1/2 | 2,529.73 | 1/2 | 2,172.56 | 1/2 | 1,815.40 | 1/2 | 1,458.23 | 1/2 | 1,101.09 | 1/2 | 744.44 | 1/2 | 387.29 | 1/2 | 35.71 | 1/2 | | | |
| 3/4 | 2,522.29 | 3/4 | 2,165.12 | 3/4 | 1,807.96 | 3/4 | 1,450.79 | 3/4 | 1,093.66 | 3/4 | 737.00 | 3/4 | 379.85 | 3/4 | 30.13 | 3/4 | | | |
| 1 | 2,514.85 | 1 | 2,157.68 | 1 | 1,800.51 | 1 | 1,443.35 | 1 | 1,086.23 | 1 | 729.56 | 1 | 372.40 | 1 | 24.55 | 1 | | | |
| 1/4 | 2,507.41 | 1/4 | 2,150.24 | 1/4 | 1,793.07 | 1/4 | 1,435.91 | 1/4 | 1,078.80 | 1/4 | 722.12 | 1/4 | 364.96 | 1/4 | 20.83 | 1/4 | | | |
| 1/2 | 2,499.97 | 1/2 | 2,142.80 | 1/2 | 1,785.63 | 1/2 | 1,428.46 | 1/2 | 1,071.37 | 1/2 | 714.68 | 1/2 | 357.52 | 1/2 | 17.11 | 1/2 | | | |
| 3/4 | 2,492.53 | 3/4 | 2,135.36 | 3/4 | 1,778.19 | 3/4 | 1,421.02 | 3/4 | 1,063.94 | 3/4 | 707.24 | 3/4 | 350.08 | 3/4 | | 3/4 | | | |
| 2 | 2,485.09 | 2 | 2,127.92 | 2 | 1,770.75 | 2 | 1,413.58 | 2 | 1,056.51 | 2 | 699.80 | 2 | 342.64 | 2 | | 2 | | | |
| 1/4 | 2,477.65 | 1/4 | 2,120.48 | 1/4 | 1,763.31 | 1/4 | 1,406.14 | 1/4 | 1,049.08 | 1/4 | 692.36 | 1/4 | 335.20 | 1/4 | | 1/4 | | | |
| 1/2 | 2,470.20 | 1/2 | 2,113.04 | 1/2 | 1,755.87 | 1/2 | 1,398.70 | 1/2 | 1,041.66 | 1/2 | 684.92 | 1/2 | 327.76 | 1/2 | | 1/2 | | | |
| 3/4 | 2,462.76 | 3/4 | 2,105.60 | 3/4 | 1,748.43 | 3/4 | 1,391.26 | 3/4 | 1,034.23 | 3/4 | 677.48 | 3/4 | 320.32 | 3/4 | | 3/4 | | | |
| 3 | 2,455.32 | 3 | 2,098.15 | 3 | 1,740.99 | 3 | 1,383.82 | 3 | 1,026.80 | 3 | 670.04 | 3 | 312.88 | 3 | | 3 | | | |
| 1/4 | 2,447.88 | 1/4 | 2,090.71 | 1/4 | 1,733.55 | 1/4 | 1,376.38 | 1/4 | 1,019.38 | 1/4 | 662.60 | 1/4 | 305.44 | 1/4 | | 1/4 | | | |
| 1/2 | 2,440.44 | 1/2 | 2,083.27 | 1/2 | 1,726.10 | 1/2 | 1,368.94 | 1/2 | 1,011.95 | 1/2 | 655.16 | 1/2 | 298.00 | 1/2 | | 1/2 | | | |
| 3/4 | 2,433.00 | 3/4 | 2,075.83 | 3/4 | 1,718.66 | 3/4 | 1,361.50 | 3/4 | 1,004.53 | 3/4 | 647.71 | 3/4 | 290.56 | 3/4 | | 3/4 | | | |
| 4 | 2,425.56 | 4 | 2,068.39 | 4 | 1,711.22 | 4 | 1,354.05 | 4 | 997.10 | 4 | 640.27 | 4 | 283.12 | 4 | | 4 | | | |
| 1/4 | 2,418.12 | 1/4 | 2,060.95 | 1/4 | 1,703.78 | 1/4 | 1,346.61 | 1/4 | 989.68 | 1/4 | 632.83 | 1/4 | 275.67 | 1/4 | | 1/4 | | | |
| 1/2 | 2,410.68 | 1/2 | 2,053.51 | 1/2 | 1,696.34 | 1/2 | 1,339.17 | 1/2 | 982.25 | 1/2 | 625.39 | 1/2 | 268.23 | 1/2 | | 1/2 | | | |
| 3/4 | 2,403.24 | 3/4 | 2,046.07 | 3/4 | 1,688.90 | 3/4 | 1,331.73 | 3/4 | 974.82 | 3/4 | 617.95 | 3/4 | 260.79 | 3/4 | | 3/4 | | | |
| 5 | 2,395.79 | 5 | 2,038.63 | 5 | 1,681.46 | 5 | 1,324.29 | 5 | 967.40 | 5 | 610.51 | 5 | 253.35 | 5 | | 5 | | | |
| 1/4 | 2,388.35 | 1/4 | 2,031.19 | 1/4 | 1,674.02 | 1/4 | 1,316.85 | 1/4 | 959.97 | 1/4 | 603.07 | 1/4 | 245.91 | 1/4 | | 1/4 | | | |
| 1/2 | 2,380.91 | 1/2 | 2,023.74 | 1/2 | 1,666.58 | 1/2 | 1,309.41 | 1/2 | 952.55 | 1/2 | 595.63 | 1/2 | 238.47 | 1/2 | | 1/2 | | | |
| 3/4 | 2,373.47 | 3/4 | 2,016.30 | 3/4 | 1,659.14 | 3/4 | 1,301.97 | 3/4 | 945.12 | 3/4 | 588.19 | 3/4 | 231.03 | 3/4 | | 3/4 | | | |
| 6 | 2,366.03 | 6 | 2,008.86 | 6 | 1,651.69 | 6 | 1,294.53 | 6 | 937.70 | 6 | 580.75 | 6 | 223.59 | 6 | | 6 | | | |
| 1/4 | 2,358.59 | 1/4 | 2,001.42 | 1/4 | 1,644.25 | 1/4 | 1,287.09 | 1/4 | 930.27 | 1/4 | 573.31 | 1/4 | 216.15 | 1/4 | | 1/4 | | | |
| 1/2 | 2,351.15 | 1/2 | 1,993.98 | 1/2 | 1,636.81 | 1/2 | 1,279.64 | 1/2 | 922.84 | 1/2 | 565.87 | 1/2 | 208.71 | 1/2 | | 1/2 | | | |
| 3/4 | 2,343.71 | 3/4 | 1,986.54 | 3/4 | 1,629.37 | 3/4 | 1,272.20 | 3/4 | 915.42 | 3/4 | 558.42 | 3/4 | 201.27 | 3/4 | | 3/4 | | | |
| 7 | 2,336.27 | 7 | 1,979.10 | 7 | 1,621.93 | 7 | 1,264.76 | 7 | 907.99 | 7 | 550.98 | 7 | 193.83 | 7 | | 7 | | | |
| 1/4 | 2,328.83 | 1/4 | 1,971.66 | 1/4 | 1,614.49 | 1/4 | 1,257.32 | 1/4 | 900.57 | 1/4 | 543.54 | 1/4 | 186.38 | 1/4 | | 1/4 | | | |
| 1/2 | 2,321.38 | 1/2 | 1,964.22 | 1/2 | 1,607.05 | 1/2 | 1,249.88 | 1/2 | 893.14 | 1/2 | 536.10 | 1/2 | 178.94 | 1/2 | | 1/2 | | | |
| 3/4 | 2,313.94 | 3/4 | 1,956.78 | 3/4 | 1,599.61 | 3/4 | 1,242.44 | 3/4 | 885.71 | 3/4 | 528.66 | 3/4 | 171.50 | 3/4 | | 3/4 | | | |
| 8 | 2,306.50 | 8 | 1,949.33 | 8 | 1,592.17 | 8 | 1,235.00 | 8 | 878.29 | 8 | 521.22 | 8 | 164.06 | 8 | | 8 | | | |
| 1/4 | 2,299.06 | 1/4 | 1,941.89 | 1/4 | 1,584.73 | 1/4 | 1,227.56 | 1/4 | 870.86 | 1/4 | 513.78 | 1/4 | 156.62 | 1/4 | | 1/4 | | | |
| 1/2 | 2,291.62 | 1/2 | 1,934.45 | 1/2 | 1,577.28 | 1/2 | 1,220.12 | 1/2 | 863.44 | 1/2 | 506.34 | 1/2 | 149.18 | 1/2 | | 1/2 | | | |
| 3/4 | 2,284.18 | 3/4 | 1,927.01 | 3/4 | 1,569.84 | 3/4 | 1,212.68 | 3/4 | 856.01 | 3/4 | 498.90 | 3/4 | 141.74 | 3/4 | | 3/4 | | | |
| 9 | 2,276.74 | 9 | 1,919.57 | 9 | 1,562.40 | 9 | 1,205.23 | 9 | 848.59 | 9 | 491.46 | 9 | 134.30 | 9 | | 9 | | | |
| 1/4 | 2,269.30 | 1/4 | 1,912.13 | 1/4 | 1,554.96 | 1/4 | 1,197.79 | 1/4 | 841.15 | 1/4 | 484.02 | 1/4 | 126.86 | 1/4 | | 1/4 | | | |
| 1/2 | 2,261.86 | 1/2 | 1,904.69 | 1/2 | 1,547.52 | 1/2 | 1,190.35 | 1/2 | 833.72 | 1/2 | 476.58 | 1/2 | 119.42 | 1/2 | | 1/2 | | | |
| 3/4 | 2,254.42 | 3/4 | 1,897.25 | 3/4 | 1,540.08 | 3/4 | 1,182.91 | 3/4 | 826.29 | 3/4 | 469.14 | 3/4 | 111.98 | 3/4 | | 3/4 | | | |
| 10 | 2,246.97 | 10 | 1,889.81 | 10 | 1,532.64 | 10 | 1,175.47 | 10 | 818.85 | 10 | 461.69 | 10 | 104.54 | 10 | | 10 | | | |
| 1/4 | 2,239.53 | 1/4 | 1,882.37 | 1/4 | 1,525.20 | 1/4 | 1,168.03 | 1/4 | 811.41 | 1/4 | 454.25 | 1/4 | 97.10 | 1/4 | | 1/4 | | | |
| 1/2 | 2,232.09 | 1/2 | 1,874.92 | 1/2 | 1,517.76 | 1/2 | 1,160.59 | 1/2 | 803.97 | 1/2 | 446.81 | 1/2 | 89.65 | 1/2 | | 1/2 | | | |
| 3/4 | 2,224.65 | 3/4 | 1,867.48 | 3/4 | 1,510.32 | 3/4 | 1,153.15 | 3/4 | 796.53 | 3/4 | 439.37 | 3/4 | 82.21 | 3/4 | | 3/4 | | | |
| 11 | 2,217.21 | 11 | 1,860.04 | 11 | 1,502.87 | 11 | 1,145.71 | 11 | 789.09 | 11 | 431.93 | 11 | 74.77 | 11 | | 11 | | | |
| 1/4 | 2,209.77 | 1/4 | 1,852.60 | 1/4 | 1,495.43 | 1/4 | 1,138.27 | 1/4 | 781.65 | 1/4 | 424.49 | 1/4 | 67.80 | 1/4 | | 1/4 | | | |
| 1/2 | 2,202.33 | 1/2 | 1,845.16 | 1/2 | 1,487.99 | 1/2 | 1,130.83 | 1/2 | 774.21 | 1/2 | 417.05 | 1/2 | 60.82 | 1/2 | | 1/2 | | | |
| 3/4 | 2,194.89 | 3/4 | 1,837.72 | 3/4 | 1,480.55 | 3/4 | 1,123.40 | 3/4 | 766.77 | 3/4 | 409.61 | 3/4 | 53.85 | 3/4 | | 3/4 | | | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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