



BARGE "CTC 30050"

ULLAGE TRIM TABLE
FORMERLY "NGL 3138"

| | 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 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 |
| 1 STBD | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 |
| 2 PORT | - 00-0/8 | 00-0/8 | - 00-1/8 | 00-1/8 | - 00-1/8 | 00-1/8 | - 00-1/4 | 00-1/4 | - 00-1/4 | 00-1/4 | - 00-1/4 | 00-1/4 |
| 2 STBD | - 00-0/8 | 00-0/8 | - 00-1/8 | 00-1/8 | - 00-1/8 | 00-1/8 | - 00-1/4 | 00-1/4 | - 00-1/4 | 00-1/4 | - 00-1/4 | 00-1/4 |
| 3 PORT | - 00-0/8 | 00-0/8 | - 00-0/8 | 00-0/8 | - 00-1/8 | 00-1/8 | - 00-1/8 | 00-1/8 | - 00-1/8 | 00-1/8 | - 00-1/8 | 00-1/8 |
| 3 STBD | - 00-0/8 | 00-0/8 | - 00-0/8 | 00-0/8 | - 00-1/8 | 00-1/8 | - 00-1/8 | 00-1/8 | - 00-1/8 | 00-1/8 | - 00-1/8 | 00-1/8 |

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 6'-00"
 DIFF. = 4'-00" (DOWN BY STERN)

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

March 28, 2023

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "CTC 30050"

1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 15'-09"

| 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 | | IN | |
| 0 | | 0 | 5,159.62 | 0 | 4,833.56 | 0 | 4,481.86 | 0 | 4,130.15 | 0 | 3,778.45 | 0 | 3,426.74 | 0 | 3,075.03 | 0 | 2,723.33 | 0 | 2,371.62 | | |
| 1/4 | 1/4 | 1/4 | 5,155.65 | 1/4 | 4,826.23 | 1/4 | 4,474.53 | 1/4 | 4,122.82 | 1/4 | 3,771.12 | 1/4 | 3,419.41 | 1/4 | 3,067.70 | 1/4 | 2,716.00 | 1/4 | 2,364.29 | | |
| 1/2 | 1/2 | 1/2 | 5,151.69 | 1/2 | 4,818.90 | 1/2 | 4,467.20 | 1/2 | 4,115.49 | 1/2 | 3,763.79 | 1/2 | 3,412.08 | 1/2 | 3,060.38 | 1/2 | 2,708.67 | 1/2 | 2,356.96 | | |
| 3/4 | 3/4 | 3/4 | 5,147.72 | 3/4 | 4,811.58 | 3/4 | 4,459.88 | 3/4 | 4,108.17 | 3/4 | 3,756.47 | 3/4 | 3,404.76 | 3/4 | 3,053.05 | 3/4 | 2,701.35 | 3/4 | 2,349.64 | | |
| 1 | | 1 | 5,143.75 | 1 | 4,804.25 | 1 | 4,452.55 | 1 | 4,100.84 | 1 | 3,749.14 | 1 | 3,397.43 | 1 | 3,045.73 | 1 | 2,694.02 | 1 | 2,342.31 | | |
| 1/4 | 1/4 | 1/4 | 5,138.56 | 1/4 | 4,796.92 | 1/4 | 4,445.22 | 1/4 | 4,093.51 | 1/4 | 3,741.81 | 1/4 | 3,390.10 | 1/4 | 3,038.40 | 1/4 | 2,686.69 | 1/4 | 2,334.99 | | |
| 1/2 | 1/2 | 1/2 | 5,133.37 | 1/2 | 4,789.59 | 1/2 | 4,437.89 | 1/2 | 4,086.18 | 1/2 | 3,734.48 | 1/2 | 3,382.77 | 1/2 | 3,031.07 | 1/2 | 2,679.36 | 1/2 | 2,327.66 | | |
| 3/4 | 3/4 | 3/4 | 5,128.18 | 3/4 | 4,782.27 | 3/4 | 4,430.57 | 3/4 | 4,078.86 | 3/4 | 3,727.16 | 3/4 | 3,375.45 | 3/4 | 3,023.75 | 3/4 | 2,672.04 | 3/4 | 2,320.34 | | |
| 2 | | 2 | 5,122.99 | 2 | 4,774.94 | 2 | 4,423.24 | 2 | 4,071.53 | 2 | 3,719.83 | 2 | 3,368.12 | 2 | 3,016.42 | 2 | 2,664.71 | 2 | 2,313.01 | | |
| 1/4 | 1/4 | 1/4 | 5,116.58 | 1/4 | 4,767.61 | 1/4 | 4,415.91 | 1/4 | 4,064.20 | 1/4 | 3,712.50 | 1/4 | 3,360.79 | 1/4 | 3,009.09 | 1/4 | 2,657.38 | 1/4 | 2,305.68 | | |
| 1/2 | 1/2 | 1/2 | 5,110.17 | 1/2 | 4,760.29 | 1/2 | 4,408.58 | 1/2 | 4,056.87 | 1/2 | 3,705.17 | 1/2 | 3,353.46 | 1/2 | 3,001.76 | 1/2 | 2,650.05 | 1/2 | 2,298.36 | | |
| 3/4 | 3/4 | 3/4 | 5,103.75 | 3/4 | 4,752.96 | 3/4 | 4,401.26 | 3/4 | 4,049.55 | 3/4 | 3,697.85 | 3/4 | 3,346.14 | 3/4 | 2,994.44 | 3/4 | 2,642.73 | 3/4 | 2,291.03 | | |
| 3 | | 3 | 5,097.34 | 3 | 4,745.64 | 3 | 4,393.93 | 3 | 4,042.22 | 3 | 3,690.52 | 3 | 3,338.81 | 3 | 2,987.11 | 3 | 2,635.40 | 3 | 2,283.70 | | |
| 1/4 | 1/4 | 1/4 | 5,090.01 | 1/4 | 4,738.31 | 1/4 | 4,386.60 | 1/4 | 4,034.89 | 1/4 | 3,683.19 | 1/4 | 3,331.48 | 1/4 | 2,979.78 | 1/4 | 2,628.07 | 1/4 | 2,276.37 | | |
| 1/2 | 1/2 | 1/2 | 5,082.69 | 1/2 | 4,730.98 | 1/2 | 4,379.27 | 1/2 | 4,027.57 | 1/2 | 3,675.86 | 1/2 | 3,324.15 | 1/2 | 2,972.45 | 1/2 | 2,620.74 | 1/2 | 2,269.05 | | |
| 3/4 | 3/4 | 3/4 | 5,075.36 | 3/4 | 4,723.66 | 3/4 | 4,371.95 | 3/4 | 4,020.24 | 3/4 | 3,668.54 | 3/4 | 3,316.83 | 3/4 | 2,965.13 | 3/4 | 2,613.42 | 3/4 | 2,261.72 | | |
| 4 | | 4 | 5,068.03 | 4 | 4,716.33 | 4 | 4,364.62 | 4 | 4,012.92 | 4 | 3,661.21 | 4 | 3,309.50 | 4 | 2,957.80 | 4 | 2,606.09 | 4 | 2,254.39 | | |
| 1/4 | 1/4 | 1/4 | 5,060.70 | 1/4 | 4,709.00 | 1/4 | 4,357.29 | 1/4 | 4,005.59 | 1/4 | 3,653.88 | 1/4 | 3,302.17 | 1/4 | 2,950.47 | 1/4 | 2,598.76 | 1/4 | 2,247.06 | | |
| 1/2 | 1/2 | 1/2 | 5,053.38 | 1/2 | 4,701.67 | 1/2 | 4,349.96 | 1/2 | 3,998.26 | 1/2 | 3,646.55 | 1/2 | 3,294.85 | 1/2 | 2,943.14 | 1/2 | 2,591.43 | 1/2 | 2,239.74 | | |
| 3/4 | 3/4 | 3/4 | 5,046.05 | 3/4 | 4,694.35 | 3/4 | 4,342.64 | 3/4 | 3,990.94 | 3/4 | 3,639.23 | 3/4 | 3,287.52 | 3/4 | 2,935.82 | 3/4 | 2,584.11 | 3/4 | 2,232.41 | | |
| 5 | | 5 | 5,038.72 | 5 | 4,687.02 | 5 | 4,335.31 | 5 | 3,983.61 | 5 | 3,631.90 | 5 | 3,280.20 | 5 | 2,928.49 | 5 | 2,576.78 | 5 | 2,225.08 | | |
| 1/4 | 1/4 | 1/4 | 5,031.40 | 1/4 | 4,679.69 | 1/4 | 4,327.98 | 1/4 | 3,976.28 | 1/4 | 3,624.57 | 1/4 | 3,272.87 | 1/4 | 2,921.16 | 1/4 | 2,569.45 | 1/4 | 2,217.75 | | |
| 1/2 | 1/2 | 1/2 | 5,024.07 | 1/2 | 4,672.36 | 1/2 | 4,320.65 | 1/2 | 3,968.95 | 1/2 | 3,617.24 | 1/2 | 3,265.54 | 1/2 | 2,913.83 | 1/2 | 2,562.13 | 1/2 | 2,210.43 | | |
| 3/4 | 3/4 | 3/4 | 5,016.75 | 3/4 | 4,665.04 | 3/4 | 4,313.33 | 3/4 | 3,961.63 | 3/4 | 3,609.92 | 3/4 | 3,258.22 | 3/4 | 2,906.51 | 3/4 | 2,554.80 | 3/4 | 2,203.10 | | |
| 6 | | 6 | 5,009.42 | 6 | 4,657.71 | 6 | 4,306.00 | 6 | 3,954.30 | 6 | 3,602.59 | 6 | 3,250.89 | 6 | 2,899.18 | 6 | 2,547.48 | 6 | 2,195.77 | | |
| 1/4 | 1/4 | 1/4 | 5,002.09 | 1/4 | 4,650.38 | 1/4 | 4,298.67 | 1/4 | 3,946.97 | 1/4 | 3,595.26 | 1/4 | 3,243.56 | 1/4 | 2,891.85 | 1/4 | 2,540.15 | 1/4 | 2,188.44 | | |
| 1/2 | 1/2 | 1/2 | 4,994.77 | 1/2 | 4,643.05 | 1/2 | 4,291.35 | 1/2 | 3,939.64 | 1/2 | 3,587.93 | 1/2 | 3,236.23 | 1/2 | 2,884.52 | 1/2 | 2,532.82 | 1/2 | 2,181.12 | | |
| 3/4 | 3/4 | 3/4 | 4,987.44 | 3/4 | 4,635.73 | 3/4 | 4,284.02 | 3/4 | 3,932.32 | 3/4 | 3,580.61 | 3/4 | 3,228.91 | 3/4 | 2,877.20 | 3/4 | 2,525.50 | 3/4 | 2,173.79 | | |
| 7 | | 7 | 4,980.11 | 7 | 4,628.40 | 7 | 4,276.70 | 7 | 3,924.99 | 7 | 3,573.28 | 7 | 3,221.58 | 7 | 2,869.87 | 7 | 2,518.17 | 7 | 2,166.46 | | |
| 1/4 | 1/4 | 1/4 | 4,972.78 | 1/4 | 4,621.07 | 1/4 | 4,269.37 | 1/4 | 3,917.66 | 1/4 | 3,565.95 | 1/4 | 3,214.25 | 1/4 | 2,862.54 | 1/4 | 2,510.84 | 1/4 | 2,159.13 | | |
| 1/2 | 1/2 | 1/2 | 4,965.46 | 1/2 | 4,613.74 | 1/2 | 4,262.04 | 1/2 | 3,910.33 | 1/2 | 3,558.63 | 1/2 | 3,206.92 | 1/2 | 2,855.21 | 1/2 | 2,503.51 | 1/2 | 2,151.81 | | |
| 3/4 | 3/4 | 3/4 | 4,958.13 | 3/4 | 4,606.42 | 3/4 | 4,254.72 | 3/4 | 3,903.01 | 3/4 | 3,551.30 | 3/4 | 3,199.60 | 3/4 | 2,847.89 | 3/4 | 2,496.18 | 3/4 | 2,144.48 | | |
| 8 | | 8 | 4,950.80 | 8 | 4,599.09 | 8 | 4,247.39 | 8 | 3,895.68 | 8 | 3,543.98 | 8 | 3,192.27 | 8 | 2,840.56 | 8 | 2,488.85 | 8 | 2,137.15 | | |
| 1/4 | 1/4 | 1/4 | 4,943.47 | 1/4 | 4,591.76 | 1/4 | 4,240.06 | 1/4 | 3,888.35 | 1/4 | 3,536.65 | 1/4 | 3,184.94 | 1/4 | 2,833.23 | 1/4 | 2,481.52 | 1/4 | 2,129.82 | | |
| 1/2 | 1/2 | 1/2 | 4,936.14 | 1/2 | 4,584.43 | 1/2 | 4,232.73 | 1/2 | 3,881.02 | 1/2 | 3,529.32 | 1/2 | 3,177.61 | 1/2 | 2,825.91 | 1/2 | 2,474.20 | 1/2 | 2,122.50 | | |
| 3/4 | 3/4 | 3/4 | 4,928.82 | 3/4 | 4,577.11 | 3/4 | 4,225.41 | 3/4 | 3,873.70 | 3/4 | 3,522.00 | 3/4 | 3,170.29 | 3/4 | 2,818.58 | 3/4 | 2,466.87 | 3/4 | 2,115.17 | | |
| 9 | | 9 | 4,921.49 | 9 | 4,569.78 | 9 | 4,218.08 | 9 | 3,866.37 | 9 | 3,514.67 | 9 | 3,162.96 | 9 | 2,811.26 | 9 | 2,459.55 | 9 | 2,107.84 | | |
| 1/4 | 1/4 | 1/4 | 4,914.16 | 1/4 | 4,562.45 | 1/4 | 4,210.75 | 1/4 | 3,859.04 | 1/4 | 3,507.34 | 1/4 | 3,155.63 | 1/4 | 2,803.93 | 1/4 | 2,452.22 | 1/4 | 2,100.52 | | |
| 1/2 | 1/2 | 1/2 | 4,906.83 | 1/2 | 4,555.12 | 1/2 | 4,203.42 | 1/2 | 3,851.71 | 1/2 | 3,500.01 | 1/2 | 3,148.30 | 1/2 | 2,796.60 | 1/2 | 2,444.89 | 1/2 | 2,093.19 | | |
| 3/4 | 3/4 | 3/4 | 4,899.51 | 3/4 | 4,547.80 | 3/4 | 4,196.10 | 3/4 | 3,844.39 | 3/4 | 3,492.69 | 3/4 | 3,140.98 | 3/4 | 2,789.28 | 3/4 | 2,437.57 | 3/4 | 2,085.87 | | |
| 10 | 5,175.72 | 10 | 4,892.18 | 10 | 4,540.47 | 10 | 4,188.77 | 10 | 3,837.06 | 10 | 3,485.36 | 10 | 3,133.65 | 10 | 2,781.95 | 10 | 2,430.24 | 10 | 2,078.54 | | |
| 1/4 | 1/4 | 1/4 | 5,174.44 | 1/4 | 4,884.85 | 1/4 | 4,533.14 | 1/4 | 4,181.44 | 1/4 | 3,829.73 | 1/4 | 3,478.03 | 1/4 | 3,126.32 | 1/4 | 2,774.62 | 1/4 | 2,422.91 | 1/4 | 2,071.21 |
| 1/2 | 1/2 | 1/2 | 5,173.17 | 1/2 | 4,877.52 | 1/2 | 4,525.82 | 1/2 | 4,174.11 | 1/2 | 3,822.40 | 1/2 | 3,470.70 | 1/2 | 3,118.99 | 1/2 | 2,767.29 | 1/2 | 2,415.58 | 1/2 | 2,063.89 |
| 3/4 | 3/4 | 3/4 | 5,171.89 | 3/4 | 4,870.20 | 3/4 | 4,518.49 | 3/4 | 4,166.79 | 3/4 | 3,815.08 | 3/4 | 3,463.38 | 3/4 | 3,111.67 | 3/4 | 2,759.97 | 3/4 | 2,408.26 | 3/4 | 2,056.56 |
| 11 | 5,170.61 | 11 | 4,862.87 | 11 | 4,511.17 | 11 | 4,159.46 | 11 | 3,807.75 | 11 | 3,456.05 | 11 | 3,104.34 | 11 | 2,752.64 | 11 | 2,400.93 | 11 | 2,049.23 | | |
| 1/4 | 1/4 | 1/4 | 5,167.86 | 1/4 | 4,855.54 | 1/4 | 4,503.84 | 1/4 | 4,152.13 | 1/4 | 3,800.42 | 1/4 | 3,448.72 | 1/4 | 3,097.01 | 1/4 | 2,745.31 | 1/4 | 2,393.60 | 1/4 | 2,041.90 |
| 1/2 | 1/2 | 1/2 | 5,165.12 | 1/2 | 4,848.21 | 1/2 | 4,496.51 | 1/2 | 4,144.80 | 1/2 | 3,793.10 | 1/2 | 3,441.39 | 1/2 | 3,089.68 | 1/2 | 2,737.98 | 1/2 | 2,386.27 | 1/2 | 2,034.58 |
| 3/4 | 3/4 | 3/4 | 5,162.37 | 3/4 | 4,840.89 | 3/4 | 4,489.19 | 3/4 | 4,137.48 | 3/4 | 3,785.77 | 3/4 | 3,434.07 | 3/4 | 3,082.36 | 3/4 | 2,730.66 | 3/4 | 2,378.95 | 3/4 | 2,027.25 |

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 ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP LIP OF 2" HERMETIC VALVE.
 GAUGE POINT: (HERMETIC) LOCATED 11'-6" OFF CENTERLINE AND 45'-3" FORWARD OF AFT BULKHEAD.

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



BARGE "CTC 30050"

1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 15'-09"

| 10 FT. | | 11 FT. | | 12 FT. | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | |
|--------|----------|--------|----------|--------|----------|--------|--------|--------|--------|--------|--------|--------|--|--------|--|--------|--|--------|--|
| 0 | 2,019.92 | 0 | 1,668.83 | 0 | 1,318.39 | 0 | 966.74 | 0 | 617.46 | 0 | 266.79 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 2,012.59 | 1/4 | 1,661.54 | 1/4 | 1,311.07 | 1/4 | 959.41 | 1/4 | 610.15 | 1/4 | 259.48 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,005.27 | 1/2 | 1,654.25 | 1/2 | 1,303.75 | 1/2 | 952.08 | 1/2 | 602.85 | 1/2 | 252.18 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,997.94 | 3/4 | 1,646.96 | 3/4 | 1,296.42 | 3/4 | 944.76 | 3/4 | 595.54 | 3/4 | 244.87 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 1,990.61 | 1 | 1,639.67 | 1 | 1,289.10 | 1 | 937.43 | 1 | 588.24 | 1 | 237.57 | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 1,983.28 | 1/4 | 1,632.38 | 1/4 | 1,281.78 | 1/4 | 930.10 | 1/4 | 580.93 | 1/4 | 230.26 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,975.96 | 1/2 | 1,625.10 | 1/2 | 1,274.45 | 1/2 | 922.77 | 1/2 | 573.63 | 1/2 | 222.96 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,968.63 | 3/4 | 1,617.81 | 3/4 | 1,267.13 | 3/4 | 915.45 | 3/4 | 566.32 | 3/4 | 215.65 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 1,961.30 | 2 | 1,610.52 | 2 | 1,259.80 | 2 | 908.12 | 2 | 559.02 | 2 | 208.35 | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 1,953.97 | 1/4 | 1,603.23 | 1/4 | 1,252.48 | 1/4 | 900.79 | 1/4 | 551.71 | 1/4 | 201.04 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,946.65 | 1/2 | 1,595.94 | 1/2 | 1,245.15 | 1/2 | 893.47 | 1/2 | 544.40 | 1/2 | 193.73 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,939.32 | 3/4 | 1,588.65 | 3/4 | 1,237.83 | 3/4 | 886.14 | 3/4 | 537.10 | 3/4 | 186.43 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 1,931.99 | 3 | 1,581.36 | 3 | 1,230.50 | 3 | 878.82 | 3 | 529.79 | 3 | 179.12 | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 1,924.66 | 1/4 | 1,574.07 | 1/4 | 1,223.17 | 1/4 | 871.49 | 1/4 | 522.48 | 1/4 | 171.81 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,917.34 | 1/2 | 1,566.79 | 1/2 | 1,215.85 | 1/2 | 864.16 | 1/2 | 515.18 | 1/2 | 164.51 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,910.01 | 3/4 | 1,559.50 | 3/4 | 1,208.52 | 3/4 | 856.84 | 3/4 | 507.87 | 3/4 | 157.20 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 1,902.68 | 4 | 1,552.21 | 4 | 1,201.19 | 4 | 849.51 | 4 | 500.57 | 4 | 149.90 | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 1,895.35 | 1/4 | 1,544.92 | 1/4 | 1,193.86 | 1/4 | 842.18 | 1/4 | 493.26 | 1/4 | 142.59 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,888.03 | 1/2 | 1,537.63 | 1/2 | 1,186.54 | 1/2 | 834.86 | 1/2 | 485.96 | 1/2 | 135.29 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,880.70 | 3/4 | 1,530.34 | 3/4 | 1,179.21 | 3/4 | 827.53 | 3/4 | 478.65 | 3/4 | 127.98 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 1,873.37 | 5 | 1,523.05 | 5 | 1,171.88 | 5 | 820.21 | 5 | 471.35 | 5 | 120.68 | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 1,866.04 | 1/4 | 1,515.76 | 1/4 | 1,164.56 | 1/4 | 812.98 | 1/4 | 464.04 | 1/4 | 113.37 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,858.72 | 1/2 | 1,508.48 | 1/2 | 1,157.23 | 1/2 | 805.75 | 1/2 | 456.74 | 1/2 | 106.07 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,851.39 | 3/4 | 1,501.19 | 3/4 | 1,149.91 | 3/4 | 798.52 | 3/4 | 449.43 | 3/4 | 98.76 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 1,844.06 | 6 | 1,493.90 | 6 | 1,142.58 | 6 | 791.29 | 6 | 442.13 | 6 | 91.46 | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 1,836.74 | 1/4 | 1,486.61 | 1/4 | 1,135.25 | 1/4 | 784.06 | 1/4 | 434.82 | 1/4 | 84.15 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,829.41 | 1/2 | 1,479.32 | 1/2 | 1,127.93 | 1/2 | 776.82 | 1/2 | 427.51 | 1/2 | 76.85 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,822.09 | 3/4 | 1,472.03 | 3/4 | 1,120.60 | 3/4 | 769.59 | 3/4 | 420.21 | 3/4 | 69.54 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 1,814.76 | 7 | 1,464.74 | 7 | 1,113.27 | 7 | 762.36 | 7 | 412.90 | 7 | 62.24 | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 1,807.43 | 1/4 | 1,457.45 | 1/4 | 1,105.94 | 1/4 | 755.13 | 1/4 | 405.59 | 1/4 | 55.85 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,800.11 | 1/2 | 1,450.16 | 1/2 | 1,098.62 | 1/2 | 747.90 | 1/2 | 398.29 | 1/2 | 49.46 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,792.78 | 3/4 | 1,442.87 | 3/4 | 1,091.29 | 3/4 | 740.67 | 3/4 | 390.98 | 3/4 | 43.07 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 1,785.45 | 8 | 1,435.58 | 8 | 1,083.96 | 8 | 733.44 | 8 | 383.68 | 8 | 36.68 | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 1,778.16 | 1/4 | 1,428.26 | 1/4 | 1,076.64 | 1/4 | 726.21 | 1/4 | 376.37 | 1/4 | 32.12 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,770.87 | 1/2 | 1,420.93 | 1/2 | 1,069.31 | 1/2 | 718.98 | 1/2 | 369.07 | 1/2 | 27.56 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,763.58 | 3/4 | 1,413.61 | 3/4 | 1,061.99 | 3/4 | 711.75 | 3/4 | 361.76 | 3/4 | 23.00 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 1,756.29 | 9 | 1,406.28 | 9 | 1,054.66 | 9 | 704.52 | 9 | 354.46 | 9 | 18.44 | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 1,749.00 | 1/4 | 1,398.96 | 1/4 | 1,047.33 | 1/4 | 697.29 | 1/4 | 347.15 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,741.72 | 1/2 | 1,391.64 | 1/2 | 1,040.01 | 1/2 | 690.06 | 1/2 | 339.85 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,734.43 | 3/4 | 1,384.31 | 3/4 | 1,032.68 | 3/4 | 682.83 | 3/4 | 332.54 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 1,727.14 | 10 | 1,376.99 | 10 | 1,025.35 | 10 | 675.60 | 10 | 325.24 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 1,719.85 | 1/4 | 1,369.67 | 1/4 | 1,018.02 | 1/4 | 668.37 | 1/4 | 317.93 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,712.56 | 1/2 | 1,362.34 | 1/2 | 1,010.70 | 1/2 | 661.14 | 1/2 | 310.62 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,705.27 | 3/4 | 1,355.02 | 3/4 | 1,003.37 | 3/4 | 653.91 | 3/4 | 303.32 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 1,697.98 | 11 | 1,347.69 | 11 | 996.04 | 11 | 646.68 | 11 | 296.01 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 1,690.69 | 1/4 | 1,340.37 | 1/4 | 988.71 | 1/4 | 639.37 | 1/4 | 288.70 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,683.41 | 1/2 | 1,333.04 | 1/2 | 981.39 | 1/2 | 632.07 | 1/2 | 281.40 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,676.12 | 3/4 | 1,325.72 | 3/4 | 974.06 | 3/4 | 624.76 | 3/4 | 274.09 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/18/2004 CB
DECK MEASUREMENTS: 05/29/2014 SW
NAME CHANGE: 03/28/2023 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2023

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



BARGE "CTC 30050"

1 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 15'-09"

| 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 | | IN | |
| 0 | | 0 | 5,159.62 | 0 | 4,833.56 | 0 | 4,481.86 | 0 | 4,130.15 | 0 | 3,778.45 | 0 | 3,426.74 | 0 | 3,075.03 | 0 | 2,723.33 | 0 | 2,371.62 | | |
| 1/4 | 1/4 | 1/4 | 5,155.65 | 1/4 | 4,826.23 | 1/4 | 4,474.53 | 1/4 | 4,122.82 | 1/4 | 3,771.12 | 1/4 | 3,419.41 | 1/4 | 3,067.70 | 1/4 | 2,716.00 | 1/4 | 2,364.29 | | |
| 1/2 | 1/2 | 1/2 | 5,151.69 | 1/2 | 4,818.90 | 1/2 | 4,467.20 | 1/2 | 4,115.49 | 1/2 | 3,763.79 | 1/2 | 3,412.08 | 1/2 | 3,060.38 | 1/2 | 2,708.67 | 1/2 | 2,356.96 | | |
| 3/4 | 3/4 | 3/4 | 5,147.72 | 3/4 | 4,811.58 | 3/4 | 4,459.88 | 3/4 | 4,108.17 | 3/4 | 3,756.47 | 3/4 | 3,404.76 | 3/4 | 3,053.05 | 3/4 | 2,701.35 | 3/4 | 2,349.64 | | |
| 1 | | 1 | 5,143.75 | 1 | 4,804.25 | 1 | 4,452.55 | 1 | 4,100.84 | 1 | 3,749.14 | 1 | 3,397.43 | 1 | 3,045.73 | 1 | 2,694.02 | 1 | 2,342.31 | | |
| 1/4 | 1/4 | 1/4 | 5,138.56 | 1/4 | 4,796.92 | 1/4 | 4,445.22 | 1/4 | 4,093.51 | 1/4 | 3,741.81 | 1/4 | 3,390.10 | 1/4 | 3,038.40 | 1/4 | 2,686.69 | 1/4 | 2,334.99 | | |
| 1/2 | 1/2 | 1/2 | 5,133.37 | 1/2 | 4,789.59 | 1/2 | 4,437.89 | 1/2 | 4,086.18 | 1/2 | 3,734.48 | 1/2 | 3,382.77 | 1/2 | 3,031.07 | 1/2 | 2,679.36 | 1/2 | 2,327.66 | | |
| 3/4 | 3/4 | 3/4 | 5,128.18 | 3/4 | 4,782.27 | 3/4 | 4,430.57 | 3/4 | 4,078.86 | 3/4 | 3,727.16 | 3/4 | 3,375.45 | 3/4 | 3,023.75 | 3/4 | 2,672.04 | 3/4 | 2,320.34 | | |
| 2 | | 2 | 5,122.99 | 2 | 4,774.94 | 2 | 4,423.24 | 2 | 4,071.53 | 2 | 3,719.83 | 2 | 3,368.12 | 2 | 3,016.42 | 2 | 2,664.71 | 2 | 2,313.01 | | |
| 1/4 | 1/4 | 1/4 | 5,116.58 | 1/4 | 4,767.61 | 1/4 | 4,415.91 | 1/4 | 4,064.20 | 1/4 | 3,712.50 | 1/4 | 3,360.79 | 1/4 | 3,009.09 | 1/4 | 2,657.38 | 1/4 | 2,305.68 | | |
| 1/2 | 1/2 | 1/2 | 5,110.17 | 1/2 | 4,760.29 | 1/2 | 4,408.58 | 1/2 | 4,056.87 | 1/2 | 3,705.17 | 1/2 | 3,353.46 | 1/2 | 3,001.76 | 1/2 | 2,650.05 | 1/2 | 2,298.36 | | |
| 3/4 | 3/4 | 3/4 | 5,103.75 | 3/4 | 4,752.96 | 3/4 | 4,401.26 | 3/4 | 4,049.55 | 3/4 | 3,697.85 | 3/4 | 3,346.14 | 3/4 | 2,994.44 | 3/4 | 2,642.73 | 3/4 | 2,291.03 | | |
| 3 | | 3 | 5,097.34 | 3 | 4,745.64 | 3 | 4,393.93 | 3 | 4,042.22 | 3 | 3,690.52 | 3 | 3,338.81 | 3 | 2,987.11 | 3 | 2,635.40 | 3 | 2,283.70 | | |
| 1/4 | 1/4 | 1/4 | 5,090.01 | 1/4 | 4,738.31 | 1/4 | 4,386.60 | 1/4 | 4,034.89 | 1/4 | 3,683.19 | 1/4 | 3,331.48 | 1/4 | 2,979.78 | 1/4 | 2,628.07 | 1/4 | 2,276.37 | | |
| 1/2 | 1/2 | 1/2 | 5,082.69 | 1/2 | 4,730.98 | 1/2 | 4,379.27 | 1/2 | 4,027.57 | 1/2 | 3,675.86 | 1/2 | 3,324.15 | 1/2 | 2,972.45 | 1/2 | 2,620.74 | 1/2 | 2,269.05 | | |
| 3/4 | 3/4 | 3/4 | 5,075.36 | 3/4 | 4,723.66 | 3/4 | 4,371.95 | 3/4 | 4,020.24 | 3/4 | 3,668.54 | 3/4 | 3,316.83 | 3/4 | 2,965.13 | 3/4 | 2,613.42 | 3/4 | 2,261.72 | | |
| 4 | | 4 | 5,068.03 | 4 | 4,716.33 | 4 | 4,364.62 | 4 | 4,012.92 | 4 | 3,661.21 | 4 | 3,309.50 | 4 | 2,957.80 | 4 | 2,606.09 | 4 | 2,254.39 | | |
| 1/4 | 1/4 | 1/4 | 5,060.70 | 1/4 | 4,709.00 | 1/4 | 4,357.29 | 1/4 | 4,005.59 | 1/4 | 3,653.88 | 1/4 | 3,302.17 | 1/4 | 2,950.47 | 1/4 | 2,598.76 | 1/4 | 2,247.06 | | |
| 1/2 | 1/2 | 1/2 | 5,053.38 | 1/2 | 4,701.67 | 1/2 | 4,349.96 | 1/2 | 3,998.26 | 1/2 | 3,646.55 | 1/2 | 3,294.85 | 1/2 | 2,943.14 | 1/2 | 2,591.43 | 1/2 | 2,239.74 | | |
| 3/4 | 3/4 | 3/4 | 5,046.05 | 3/4 | 4,694.35 | 3/4 | 4,342.64 | 3/4 | 3,990.94 | 3/4 | 3,639.23 | 3/4 | 3,287.52 | 3/4 | 2,935.82 | 3/4 | 2,584.11 | 3/4 | 2,232.41 | | |
| 5 | | 5 | 5,038.72 | 5 | 4,687.02 | 5 | 4,335.31 | 5 | 3,983.61 | 5 | 3,631.90 | 5 | 3,280.20 | 5 | 2,928.49 | 5 | 2,576.78 | 5 | 2,225.08 | | |
| 1/4 | 1/4 | 1/4 | 5,031.40 | 1/4 | 4,679.69 | 1/4 | 4,327.98 | 1/4 | 3,976.28 | 1/4 | 3,624.57 | 1/4 | 3,272.87 | 1/4 | 2,921.16 | 1/4 | 2,569.45 | 1/4 | 2,217.75 | | |
| 1/2 | 1/2 | 1/2 | 5,024.07 | 1/2 | 4,672.36 | 1/2 | 4,320.65 | 1/2 | 3,968.95 | 1/2 | 3,617.24 | 1/2 | 3,265.54 | 1/2 | 2,913.83 | 1/2 | 2,562.13 | 1/2 | 2,210.43 | | |
| 3/4 | 3/4 | 3/4 | 5,016.75 | 3/4 | 4,665.04 | 3/4 | 4,313.33 | 3/4 | 3,961.63 | 3/4 | 3,609.92 | 3/4 | 3,258.22 | 3/4 | 2,906.51 | 3/4 | 2,554.80 | 3/4 | 2,203.10 | | |
| 6 | | 6 | 5,009.42 | 6 | 4,657.71 | 6 | 4,306.00 | 6 | 3,954.30 | 6 | 3,602.59 | 6 | 3,250.89 | 6 | 2,899.18 | 6 | 2,547.48 | 6 | 2,195.77 | | |
| 1/4 | 1/4 | 1/4 | 5,002.09 | 1/4 | 4,650.38 | 1/4 | 4,298.67 | 1/4 | 3,946.97 | 1/4 | 3,595.26 | 1/4 | 3,243.56 | 1/4 | 2,891.85 | 1/4 | 2,540.15 | 1/4 | 2,188.44 | | |
| 1/2 | 1/2 | 1/2 | 4,994.77 | 1/2 | 4,643.05 | 1/2 | 4,291.35 | 1/2 | 3,939.64 | 1/2 | 3,587.93 | 1/2 | 3,236.23 | 1/2 | 2,884.52 | 1/2 | 2,532.82 | 1/2 | 2,181.12 | | |
| 3/4 | 3/4 | 3/4 | 4,987.44 | 3/4 | 4,635.73 | 3/4 | 4,284.02 | 3/4 | 3,932.32 | 3/4 | 3,580.61 | 3/4 | 3,228.91 | 3/4 | 2,877.20 | 3/4 | 2,525.50 | 3/4 | 2,173.79 | | |
| 7 | | 7 | 4,980.11 | 7 | 4,628.40 | 7 | 4,276.70 | 7 | 3,924.99 | 7 | 3,573.28 | 7 | 3,221.58 | 7 | 2,869.87 | 7 | 2,518.17 | 7 | 2,166.46 | | |
| 1/4 | 1/4 | 1/4 | 4,972.78 | 1/4 | 4,621.07 | 1/4 | 4,269.37 | 1/4 | 3,917.66 | 1/4 | 3,565.95 | 1/4 | 3,214.25 | 1/4 | 2,862.54 | 1/4 | 2,510.84 | 1/4 | 2,159.13 | | |
| 1/2 | 1/2 | 1/2 | 4,965.46 | 1/2 | 4,613.74 | 1/2 | 4,262.04 | 1/2 | 3,910.33 | 1/2 | 3,558.63 | 1/2 | 3,206.92 | 1/2 | 2,855.21 | 1/2 | 2,503.51 | 1/2 | 2,151.81 | | |
| 3/4 | 3/4 | 3/4 | 4,958.13 | 3/4 | 4,606.42 | 3/4 | 4,254.72 | 3/4 | 3,903.01 | 3/4 | 3,551.30 | 3/4 | 3,199.60 | 3/4 | 2,847.89 | 3/4 | 2,496.19 | 3/4 | 2,144.48 | | |
| 8 | | 8 | 4,950.80 | 8 | 4,599.09 | 8 | 4,247.39 | 8 | 3,895.68 | 8 | 3,543.98 | 8 | 3,192.27 | 8 | 2,840.56 | 8 | 2,488.86 | 8 | 2,137.15 | | |
| 1/4 | 1/4 | 1/4 | 4,943.47 | 1/4 | 4,591.76 | 1/4 | 4,240.06 | 1/4 | 3,888.35 | 1/4 | 3,536.65 | 1/4 | 3,184.94 | 1/4 | 2,833.23 | 1/4 | 2,481.53 | 1/4 | 2,129.82 | | |
| 1/2 | 1/2 | 1/2 | 4,936.14 | 1/2 | 4,584.43 | 1/2 | 4,232.73 | 1/2 | 3,881.02 | 1/2 | 3,529.32 | 1/2 | 3,177.61 | 1/2 | 2,825.91 | 1/2 | 2,474.20 | 1/2 | 2,122.50 | | |
| 3/4 | 3/4 | 3/4 | 4,928.82 | 3/4 | 4,577.11 | 3/4 | 4,225.41 | 3/4 | 3,873.70 | 3/4 | 3,522.00 | 3/4 | 3,170.29 | 3/4 | 2,818.58 | 3/4 | 2,466.88 | 3/4 | 2,115.17 | | |
| 9 | | 9 | 4,921.49 | 9 | 4,569.78 | 9 | 4,218.08 | 9 | 3,866.37 | 9 | 3,514.67 | 9 | 3,162.96 | 9 | 2,811.26 | 9 | 2,459.55 | 9 | 2,107.84 | | |
| 1/4 | 1/4 | 1/4 | 4,914.16 | 1/4 | 4,562.45 | 1/4 | 4,210.75 | 1/4 | 3,859.04 | 1/4 | 3,507.34 | 1/4 | 3,155.63 | 1/4 | 2,803.93 | 1/4 | 2,452.22 | 1/4 | 2,100.52 | | |
| 1/2 | 1/2 | 1/2 | 4,906.83 | 1/2 | 4,555.12 | 1/2 | 4,203.42 | 1/2 | 3,851.71 | 1/2 | 3,500.01 | 1/2 | 3,148.30 | 1/2 | 2,796.60 | 1/2 | 2,444.89 | 1/2 | 2,093.19 | | |
| 3/4 | 3/4 | 3/4 | 4,899.51 | 3/4 | 4,547.80 | 3/4 | 4,196.10 | 3/4 | 3,844.39 | 3/4 | 3,492.69 | 3/4 | 3,140.98 | 3/4 | 2,789.28 | 3/4 | 2,437.57 | 3/4 | 2,085.87 | | |
| 10 | 5,176.72 | 10 | 4,892.18 | 10 | 4,540.47 | 10 | 4,188.77 | 10 | 3,837.06 | 10 | 3,485.36 | 10 | 3,133.65 | 10 | 2,781.95 | 10 | 2,430.24 | 10 | 2,078.54 | | |
| 1/4 | 5,175.19 | 1/4 | 4,884.85 | 1/4 | 4,533.14 | 1/4 | 4,181.44 | 1/4 | 3,829.73 | 1/4 | 3,478.03 | 1/4 | 3,126.32 | 1/4 | 2,774.62 | 1/4 | 2,422.91 | 1/4 | 2,071.21 | | |
| 1/2 | 5,173.67 | 1/2 | 4,877.52 | 1/2 | 4,525.82 | 1/2 | 4,174.11 | 1/2 | 3,822.40 | 1/2 | 3,470.70 | 1/2 | 3,118.99 | 1/2 | 2,767.29 | 1/2 | 2,415.58 | 1/2 | 2,063.89 | | |
| 3/4 | 5,172.14 | 3/4 | 4,870.20 | 3/4 | 4,518.49 | 3/4 | 4,166.79 | 3/4 | 3,815.08 | 3/4 | 3,463.38 | 3/4 | 3,111.67 | 3/4 | 2,759.97 | 3/4 | 2,408.26 | 3/4 | 2,056.56 | | |
| 11 | 5,170.61 | 11 | 4,862.87 | 11 | 4,511.17 | 11 | 4,159.46 | 11 | 3,807.75 | 11 | 3,456.05 | 11 | 3,104.34 | 11 | 2,752.64 | 11 | 2,400.93 | 11 | 2,049.23 | | |
| 1/4 | 5,167.86 | 1/4 | 4,855.54 | 1/4 | 4,503.84 | 1/4 | 4,152.13 | 1/4 | 3,800.42 | 1/4 | 3,448.72 | 1/4 | 3,097.01 | 1/4 | 2,745.31 | 1/4 | 2,393.60 | 1/4 | 2,041.90 | | |
| 1/2 | 5,165.12 | 1/2 | 4,848.21 | 1/2 | 4,496.51 | 1/2 | 4,144.80 | 1/2 | 3,793.10 | 1/2 | 3,441.39 | 1/2 | 3,089.68 | 1/2 | 2,737.98 | 1/2 | 2,386.27 | 1/2 | 2,034.58 | | |
| 3/4 | 5,162.37 | 3/4 | 4,840.89 | 3/4 | 4,489.19 | 3/4 | 4,137.48 | 3/4 | 3,785.77 | 3/4 | 3,434.07 | 3/4 | 3,082.36 | 3/4 | 2,730.66 | 3/4 | 2,378.95 | 3/4 | 2,027.25 | | |

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 ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP LIP OF 2" HERMETIC VALVE.
 GAUGE POINT: (HERMETIC) LOCATED 11-06" OFF CENTERLINE AND 45-03" FORWARD OF AFT BULKHEAD.

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



BARGE "CTC 30050"

1 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 15'-09"

| 10 FT. | | 11 FT. | | 12 FT. | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | |
|--------|----------|--------|----------|--------|----------|--------|--------|--------|--------|--------|--------|--------|--|--------|--|--------|--|--------|--|
| 0 | 2,019.92 | 0 | 1,668.83 | 0 | 1,318.39 | 0 | 966.74 | 0 | 617.46 | 0 | 266.79 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 2,012.59 | 1/4 | 1,661.54 | 1/4 | 1,311.07 | 1/4 | 959.41 | 1/4 | 610.15 | 1/4 | 259.48 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,005.27 | 1/2 | 1,654.25 | 1/2 | 1,303.75 | 1/2 | 952.08 | 1/2 | 602.85 | 1/2 | 252.18 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,997.94 | 3/4 | 1,646.96 | 3/4 | 1,296.42 | 3/4 | 944.76 | 3/4 | 595.54 | 3/4 | 244.87 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 1,990.61 | 1 | 1,639.67 | 1 | 1,289.10 | 1 | 937.43 | 1 | 588.24 | 1 | 237.57 | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 1,983.28 | 1/4 | 1,632.38 | 1/4 | 1,281.78 | 1/4 | 930.10 | 1/4 | 580.93 | 1/4 | 230.26 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,975.96 | 1/2 | 1,625.10 | 1/2 | 1,274.45 | 1/2 | 922.77 | 1/2 | 573.63 | 1/2 | 222.96 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,968.63 | 3/4 | 1,617.81 | 3/4 | 1,267.13 | 3/4 | 915.45 | 3/4 | 566.32 | 3/4 | 215.65 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 1,961.30 | 2 | 1,610.52 | 2 | 1,259.80 | 2 | 908.12 | 2 | 559.02 | 2 | 208.35 | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 1,953.97 | 1/4 | 1,603.23 | 1/4 | 1,252.48 | 1/4 | 900.79 | 1/4 | 551.71 | 1/4 | 201.04 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,946.65 | 1/2 | 1,595.94 | 1/2 | 1,245.15 | 1/2 | 893.47 | 1/2 | 544.40 | 1/2 | 193.73 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,939.32 | 3/4 | 1,588.65 | 3/4 | 1,237.83 | 3/4 | 886.14 | 3/4 | 537.10 | 3/4 | 186.43 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 1,931.99 | 3 | 1,581.36 | 3 | 1,230.50 | 3 | 878.82 | 3 | 529.79 | 3 | 179.12 | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 1,924.66 | 1/4 | 1,574.07 | 1/4 | 1,223.17 | 1/4 | 871.49 | 1/4 | 522.48 | 1/4 | 171.81 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,917.34 | 1/2 | 1,566.79 | 1/2 | 1,215.85 | 1/2 | 864.16 | 1/2 | 515.18 | 1/2 | 164.51 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,910.01 | 3/4 | 1,559.50 | 3/4 | 1,208.52 | 3/4 | 856.84 | 3/4 | 507.87 | 3/4 | 157.20 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 1,902.68 | 4 | 1,552.21 | 4 | 1,201.19 | 4 | 849.51 | 4 | 500.57 | 4 | 149.90 | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 1,895.35 | 1/4 | 1,544.92 | 1/4 | 1,193.86 | 1/4 | 842.18 | 1/4 | 493.26 | 1/4 | 142.59 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,888.03 | 1/2 | 1,537.63 | 1/2 | 1,186.54 | 1/2 | 834.86 | 1/2 | 485.96 | 1/2 | 135.29 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,880.70 | 3/4 | 1,530.34 | 3/4 | 1,179.21 | 3/4 | 827.53 | 3/4 | 478.65 | 3/4 | 127.98 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 1,873.37 | 5 | 1,523.05 | 5 | 1,171.88 | 5 | 820.21 | 5 | 471.35 | 5 | 120.68 | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 1,866.04 | 1/4 | 1,515.76 | 1/4 | 1,164.56 | 1/4 | 812.98 | 1/4 | 464.04 | 1/4 | 113.37 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,858.72 | 1/2 | 1,508.48 | 1/2 | 1,157.23 | 1/2 | 805.75 | 1/2 | 456.74 | 1/2 | 106.07 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,851.39 | 3/4 | 1,501.19 | 3/4 | 1,149.91 | 3/4 | 798.52 | 3/4 | 449.43 | 3/4 | 98.76 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 1,844.06 | 6 | 1,493.90 | 6 | 1,142.58 | 6 | 791.29 | 6 | 442.13 | 6 | 91.46 | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 1,836.74 | 1/4 | 1,486.61 | 1/4 | 1,135.25 | 1/4 | 784.06 | 1/4 | 434.82 | 1/4 | 84.15 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,829.41 | 1/2 | 1,479.32 | 1/2 | 1,127.93 | 1/2 | 776.82 | 1/2 | 427.51 | 1/2 | 76.85 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,822.09 | 3/4 | 1,472.03 | 3/4 | 1,120.60 | 3/4 | 769.59 | 3/4 | 420.21 | 3/4 | 69.54 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 1,814.76 | 7 | 1,464.74 | 7 | 1,113.27 | 7 | 762.36 | 7 | 412.90 | 7 | 62.24 | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 1,807.43 | 1/4 | 1,457.45 | 1/4 | 1,105.94 | 1/4 | 755.13 | 1/4 | 405.59 | 1/4 | 55.85 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,800.11 | 1/2 | 1,450.16 | 1/2 | 1,098.62 | 1/2 | 747.90 | 1/2 | 398.29 | 1/2 | 49.46 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,792.78 | 3/4 | 1,442.87 | 3/4 | 1,091.29 | 3/4 | 740.67 | 3/4 | 390.98 | 3/4 | 43.07 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 1,785.45 | 8 | 1,435.58 | 8 | 1,083.96 | 8 | 733.44 | 8 | 383.68 | 8 | 36.68 | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 1,778.16 | 1/4 | 1,428.26 | 1/4 | 1,076.64 | 1/4 | 726.21 | 1/4 | 376.37 | 1/4 | 32.12 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,770.87 | 1/2 | 1,420.93 | 1/2 | 1,069.31 | 1/2 | 718.98 | 1/2 | 369.07 | 1/2 | 27.56 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,763.58 | 3/4 | 1,413.61 | 3/4 | 1,061.99 | 3/4 | 711.75 | 3/4 | 361.76 | 3/4 | 23.00 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 1,756.29 | 9 | 1,406.28 | 9 | 1,054.66 | 9 | 704.52 | 9 | 354.46 | 9 | 18.44 | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 1,749.00 | 1/4 | 1,398.96 | 1/4 | 1,047.33 | 1/4 | 697.29 | 1/4 | 347.15 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,741.72 | 1/2 | 1,391.64 | 1/2 | 1,040.01 | 1/2 | 690.06 | 1/2 | 339.85 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,734.43 | 3/4 | 1,384.31 | 3/4 | 1,032.68 | 3/4 | 682.83 | 3/4 | 332.54 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 1,727.14 | 10 | 1,376.99 | 10 | 1,025.35 | 10 | 675.60 | 10 | 325.24 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 1,719.85 | 1/4 | 1,369.67 | 1/4 | 1,018.02 | 1/4 | 668.37 | 1/4 | 317.93 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,712.56 | 1/2 | 1,362.34 | 1/2 | 1,010.70 | 1/2 | 661.14 | 1/2 | 310.62 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,705.27 | 3/4 | 1,355.02 | 3/4 | 1,003.37 | 3/4 | 653.91 | 3/4 | 303.32 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 1,697.98 | 11 | 1,347.69 | 11 | 996.04 | 11 | 646.68 | 11 | 296.01 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 1,690.69 | 1/4 | 1,340.37 | 1/4 | 988.71 | 1/4 | 639.37 | 1/4 | 288.70 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,683.41 | 1/2 | 1,333.04 | 1/2 | 981.39 | 1/2 | 632.07 | 1/2 | 281.40 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,676.12 | 3/4 | 1,325.72 | 3/4 | 974.06 | 3/4 | 624.76 | 3/4 | 274.09 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/18/2004 CB
DECK MEASUREMENTS: 05/29/2014 SW
NAME CHANGE: 03/28/2023 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2023

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



BARGE "CTC 30050"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 15'-08 3/4"

| 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 | 5,275.82 | 0 | 4,932.74 | 0 | 4,573.73 | 0 | 4,214.71 | 0 | 3,855.69 | 0 | 3,496.68 | 0 | 3,137.66 | 0 | 2,778.65 | 0 | 2,419.63 |
| 1/4 | | 1/4 | 5,271.15 | 1/4 | 4,925.26 | 1/4 | 4,566.25 | 1/4 | 4,207.23 | 1/4 | 3,848.21 | 1/4 | 3,489.20 | 1/4 | 3,130.18 | 1/4 | 2,771.17 | 1/4 | 2,412.15 |
| 1/2 | | 1/2 | 5,266.49 | 1/2 | 4,917.78 | 1/2 | 4,558.77 | 1/2 | 4,199.75 | 1/2 | 3,840.74 | 1/2 | 3,481.72 | 1/2 | 3,122.70 | 1/2 | 2,763.69 | 1/2 | 2,404.67 |
| 3/4 | | 3/4 | 5,261.82 | 3/4 | 4,910.30 | 3/4 | 4,551.29 | 3/4 | 4,192.27 | 3/4 | 3,833.26 | 3/4 | 3,474.24 | 3/4 | 3,115.22 | 3/4 | 2,755.67 | 3/4 | 2,397.19 |
| 1 | | 1 | 5,255.90 | 1 | 4,902.82 | 1 | 4,543.81 | 1 | 4,184.79 | 1 | 3,825.78 | 1 | 3,466.76 | 1 | 3,107.74 | 1 | 2,748.73 | 1 | 2,389.71 |
| 1/4 | | 1/4 | 5,249.98 | 1/4 | 4,895.34 | 1/4 | 4,536.33 | 1/4 | 4,177.31 | 1/4 | 3,818.30 | 1/4 | 3,459.28 | 1/4 | 3,100.26 | 1/4 | 2,741.25 | 1/4 | 2,382.23 |
| 1/2 | | 1/2 | 5,244.07 | 1/2 | 4,887.87 | 1/2 | 4,528.85 | 1/2 | 4,169.83 | 1/2 | 3,810.82 | 1/2 | 3,451.80 | 1/2 | 3,092.79 | 1/2 | 2,733.77 | 1/2 | 2,374.75 |
| 3/4 | | 3/4 | 5,238.15 | 3/4 | 4,880.39 | 3/4 | 4,521.37 | 3/4 | 4,162.35 | 3/4 | 3,803.34 | 3/4 | 3,444.32 | 3/4 | 3,085.31 | 3/4 | 2,726.29 | 3/4 | 2,367.27 |
| 2 | | 2 | 5,230.98 | 2 | 4,872.91 | 2 | 4,513.89 | 2 | 4,154.87 | 2 | 3,795.86 | 2 | 3,436.84 | 2 | 3,077.83 | 2 | 2,718.81 | 2 | 2,359.79 |
| 1/4 | | 1/4 | 5,223.81 | 1/4 | 4,865.43 | 1/4 | 4,506.41 | 1/4 | 4,147.39 | 1/4 | 3,788.38 | 1/4 | 3,429.36 | 1/4 | 3,070.35 | 1/4 | 2,711.33 | 1/4 | 2,352.31 |
| 1/2 | | 1/2 | 5,216.65 | 1/2 | 4,857.95 | 1/2 | 4,498.93 | 1/2 | 4,139.92 | 1/2 | 3,780.90 | 1/2 | 3,421.88 | 1/2 | 3,062.87 | 1/2 | 2,703.85 | 1/2 | 2,344.84 |
| 3/4 | | 3/4 | 5,209.48 | 3/4 | 4,850.47 | 3/4 | 4,491.45 | 3/4 | 4,132.44 | 3/4 | 3,773.42 | 3/4 | 3,414.40 | 3/4 | 3,055.39 | 3/4 | 2,696.37 | 3/4 | 2,337.36 |
| 3 | | 3 | 5,202.00 | 3 | 4,842.99 | 3 | 4,483.97 | 3 | 4,124.96 | 3 | 3,765.94 | 3 | 3,406.92 | 3 | 3,047.91 | 3 | 2,688.89 | 3 | 2,329.88 |
| 1/4 | | 1/4 | 5,194.52 | 1/4 | 4,835.51 | 1/4 | 4,476.49 | 1/4 | 4,117.48 | 1/4 | 3,758.46 | 1/4 | 3,399.44 | 1/4 | 3,040.43 | 1/4 | 2,681.41 | 1/4 | 2,322.40 |
| 1/2 | | 1/2 | 5,187.05 | 1/2 | 4,828.03 | 1/2 | 4,469.01 | 1/2 | 4,110.00 | 1/2 | 3,750.98 | 1/2 | 3,391.97 | 1/2 | 3,032.95 | 1/2 | 2,673.93 | 1/2 | 2,314.92 |
| 3/4 | | 3/4 | 5,179.57 | 3/4 | 4,820.55 | 3/4 | 4,461.53 | 3/4 | 4,102.52 | 3/4 | 3,743.50 | 3/4 | 3,384.49 | 3/4 | 3,025.47 | 3/4 | 2,666.45 | 3/4 | 2,307.44 |
| 4 | | 4 | 5,172.09 | 4 | 4,813.07 | 4 | 4,454.05 | 4 | 4,095.04 | 4 | 3,736.02 | 4 | 3,377.01 | 4 | 3,017.99 | 4 | 2,658.97 | 4 | 2,299.96 |
| 1/4 | | 1/4 | 5,164.61 | 1/4 | 4,805.59 | 1/4 | 4,446.57 | 1/4 | 4,087.56 | 1/4 | 3,728.54 | 1/4 | 3,369.53 | 1/4 | 3,010.51 | 1/4 | 2,651.49 | 1/4 | 2,292.48 |
| 1/2 | | 1/2 | 5,157.13 | 1/2 | 4,798.11 | 1/2 | 4,439.10 | 1/2 | 4,080.08 | 1/2 | 3,721.06 | 1/2 | 3,362.05 | 1/2 | 3,003.03 | 1/2 | 2,644.02 | 1/2 | 2,285.00 |
| 3/4 | | 3/4 | 5,149.65 | 3/4 | 4,790.63 | 3/4 | 4,431.62 | 3/4 | 4,072.60 | 3/4 | 3,713.58 | 3/4 | 3,354.57 | 3/4 | 2,995.55 | 3/4 | 2,636.54 | 3/4 | 2,277.52 |
| 5 | | 5 | 5,142.17 | 5 | 4,783.15 | 5 | 4,424.14 | 5 | 4,065.12 | 5 | 3,706.10 | 5 | 3,347.09 | 5 | 2,988.07 | 5 | 2,629.06 | 5 | 2,270.04 |
| 1/4 | | 1/4 | 5,134.69 | 1/4 | 4,775.67 | 1/4 | 4,416.66 | 1/4 | 4,057.64 | 1/4 | 3,698.62 | 1/4 | 3,339.61 | 1/4 | 2,980.59 | 1/4 | 2,621.58 | 1/4 | 2,262.56 |
| 1/2 | | 1/2 | 5,127.21 | 1/2 | 4,768.19 | 1/2 | 4,409.18 | 1/2 | 4,050.16 | 1/2 | 3,691.15 | 1/2 | 3,332.13 | 1/2 | 2,973.11 | 1/2 | 2,614.10 | 1/2 | 2,255.08 |
| 3/4 | | 3/4 | 5,119.73 | 3/4 | 4,760.71 | 3/4 | 4,401.70 | 3/4 | 4,042.68 | 3/4 | 3,683.67 | 3/4 | 3,324.65 | 3/4 | 2,965.63 | 3/4 | 2,606.62 | 3/4 | 2,247.60 |
| 6 | | 6 | 5,112.25 | 6 | 4,753.23 | 6 | 4,394.22 | 6 | 4,035.20 | 6 | 3,676.19 | 6 | 3,317.17 | 6 | 2,958.15 | 6 | 2,599.14 | 6 | 2,240.12 |
| 1/4 | | 1/4 | 5,104.77 | 1/4 | 4,745.75 | 1/4 | 4,386.74 | 1/4 | 4,027.72 | 1/4 | 3,668.71 | 1/4 | 3,309.69 | 1/4 | 2,950.67 | 1/4 | 2,591.66 | 1/4 | 2,232.64 |
| 1/2 | | 1/2 | 5,097.29 | 1/2 | 4,738.28 | 1/2 | 4,379.26 | 1/2 | 4,020.24 | 1/2 | 3,661.23 | 1/2 | 3,302.21 | 1/2 | 2,943.20 | 1/2 | 2,584.18 | 1/2 | 2,225.16 |
| 3/4 | | 3/4 | 5,089.81 | 3/4 | 4,730.80 | 3/4 | 4,371.78 | 3/4 | 4,012.76 | 3/4 | 3,653.75 | 3/4 | 3,294.73 | 3/4 | 2,935.72 | 3/4 | 2,576.70 | 3/4 | 2,217.68 |
| 7 | | 7 | 5,082.33 | 7 | 4,723.32 | 7 | 4,364.30 | 7 | 4,005.28 | 7 | 3,646.27 | 7 | 3,287.25 | 7 | 2,928.24 | 7 | 2,569.22 | 7 | 2,210.20 |
| 1/4 | | 1/4 | 5,074.85 | 1/4 | 4,715.84 | 1/4 | 4,356.82 | 1/4 | 3,997.80 | 1/4 | 3,638.79 | 1/4 | 3,279.77 | 1/4 | 2,920.76 | 1/4 | 2,561.74 | 1/4 | 2,202.72 |
| 1/2 | | 1/2 | 5,067.37 | 1/2 | 4,708.36 | 1/2 | 4,349.34 | 1/2 | 3,990.33 | 1/2 | 3,631.31 | 1/2 | 3,272.29 | 1/2 | 2,913.28 | 1/2 | 2,554.26 | 1/2 | 2,195.25 |
| 3/4 | | 3/4 | 5,059.89 | 3/4 | 4,700.88 | 3/4 | 4,341.86 | 3/4 | 3,982.85 | 3/4 | 3,623.83 | 3/4 | 3,264.81 | 3/4 | 2,905.80 | 3/4 | 2,546.78 | 3/4 | 2,187.77 |
| 8 | | 8 | 5,052.41 | 8 | 4,693.40 | 8 | 4,334.38 | 8 | 3,975.37 | 8 | 3,616.35 | 8 | 3,257.33 | 8 | 2,898.32 | 8 | 2,539.30 | 8 | 2,180.29 |
| 1/4 | | 1/4 | 5,044.93 | 1/4 | 4,685.92 | 1/4 | 4,326.90 | 1/4 | 3,967.89 | 1/4 | 3,608.87 | 1/4 | 3,249.85 | 1/4 | 2,890.84 | 1/4 | 2,531.82 | 1/4 | 2,172.81 |
| 1/2 | | 1/2 | 5,037.46 | 1/2 | 4,678.44 | 1/2 | 4,319.42 | 1/2 | 3,960.41 | 1/2 | 3,601.39 | 1/2 | 3,242.38 | 1/2 | 2,883.36 | 1/2 | 2,524.34 | 1/2 | 2,165.33 |
| 3/4 | | 3/4 | 5,029.98 | 3/4 | 4,670.96 | 3/4 | 4,311.94 | 3/4 | 3,952.93 | 3/4 | 3,593.91 | 3/4 | 3,234.90 | 3/4 | 2,875.88 | 3/4 | 2,516.86 | 3/4 | 2,157.85 |
| 9 | 5,306.50 | 9 | 5,022.50 | 9 | 4,663.48 | 9 | 4,304.46 | 9 | 3,945.45 | 9 | 3,586.43 | 9 | 3,227.42 | 9 | 2,868.40 | 9 | 2,509.38 | 9 | 2,150.37 |
| 1/4 | 5,305.27 | 1/4 | 5,015.02 | 1/4 | 4,656.00 | 1/4 | 4,296.98 | 1/4 | 3,937.97 | 1/4 | 3,578.95 | 1/4 | 3,219.94 | 1/4 | 2,860.92 | 1/4 | 2,501.90 | 1/4 | 2,142.89 |
| 1/2 | 5,304.05 | 1/2 | 5,007.54 | 1/2 | 4,648.52 | 1/2 | 4,289.51 | 1/2 | 3,930.49 | 1/2 | 3,571.47 | 1/2 | 3,212.46 | 1/2 | 2,853.44 | 1/2 | 2,494.43 | 1/2 | 2,135.41 |
| 3/4 | 5,302.82 | 3/4 | 5,000.06 | 3/4 | 4,641.04 | 3/4 | 4,282.03 | 3/4 | 3,923.01 | 3/4 | 3,563.99 | 3/4 | 3,204.98 | 3/4 | 2,845.96 | 3/4 | 2,486.95 | 3/4 | 2,127.93 |
| 10 | 5,300.65 | 10 | 4,992.58 | 10 | 4,633.56 | 10 | 4,274.55 | 10 | 3,915.53 | 10 | 3,556.51 | 10 | 3,197.50 | 10 | 2,838.48 | 10 | 2,479.47 | 10 | 2,120.45 |
| 1/4 | 5,298.48 | 1/4 | 4,985.10 | 1/4 | 4,626.08 | 1/4 | 4,267.07 | 1/4 | 3,908.05 | 1/4 | 3,549.03 | 1/4 | 3,190.02 | 1/4 | 2,831.00 | 1/4 | 2,471.99 | 1/4 | 2,112.97 |
| 1/2 | 5,296.32 | 1/2 | 4,977.62 | 1/2 | 4,618.60 | 1/2 | 4,259.59 | 1/2 | 3,900.57 | 1/2 | 3,541.56 | 1/2 | 3,182.54 | 1/2 | 2,823.52 | 1/2 | 2,464.51 | 1/2 | 2,105.49 |
| 3/4 | 5,294.15 | 3/4 | 4,970.14 | 3/4 | 4,611.12 | 3/4 | 4,252.11 | 3/4 | 3,893.09 | 3/4 | 3,534.08 | 3/4 | 3,175.06 | 3/4 | 2,816.04 | 3/4 | 2,457.03 | 3/4 | 2,098.01 |
| 11 | 5,290.73 | 11 | 4,962.66 | 11 | 4,603.64 | 11 | 4,244.63 | 11 | 3,885.61 | 11 | 3,526.60 | 11 | 3,167.58 | 11 | 2,808.56 | 11 | 2,449.55 | 11 | 2,090.53 |
| 1/4 | 5,287.32 | 1/4 | 4,955.18 | 1/4 | 4,596.16 | 1/4 | 4,237.15 | 1/4 | 3,878.13 | 1/4 | 3,519.12 | 1/4 | 3,160.10 | 1/4 | 2,801.08 | 1/4 | 2,442.07 | 1/4 | 2,083.05 |
| 1/2 | 5,283.90 | 1/2 | 4,947.70 | 1/2 | 4,588.69 | 1/2 | 4,229.67 | 1/2 | 3,870.65 | 1/2 | 3,511.64 | 1/2 | 3,152.62 | 1/2 | 2,793.61 | 1/2 | 2,434.59 | 1/2 | 2,075.57 |
| 3/4 | 5,280.49 | 3/4 | 4,940.22 | 3/4 | 4,581.21 | 3/4 | 4,222.19 | 3/4 | 3,863.17 | 3/4 | 3,504.16 | 3/4 | 3,145.14 | 3/4 | 2,786.13 | 3/4 | 2,427.11 | 3/4 | 2,068.09 |

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 ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP LIP OF 2" HERMETIC VALVE.
 GAUGE POINT: (HERMETIC) LOCATED 11-06" OFF CENTERLINE AND 45-00" FORWARD OF AFT BULKHEAD.

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



BARGE "CTC 30050"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 15'-08 3/4"

| 10 FT. | | 11 FT. | | 12 FT. | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | |
|--------|----------|--------|----------|--------|----------|--------|--------|--------|--------|--------|--------|--------|-----|--------|-----|--------|-----|--------|-----|
| 0 | 2,060.61 | 0 | 1,701.60 | 0 | 1,342.58 | 0 | 983.57 | 0 | 624.55 | 0 | 265.53 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 2,053.13 | 1/4 | 1,694.12 | 1/4 | 1,335.10 | 1/4 | 976.09 | 1/4 | 617.07 | 1/4 | 258.05 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 2,045.66 | 1/2 | 1,686.64 | 1/2 | 1,327.62 | 1/2 | 968.61 | 1/2 | 609.59 | 1/2 | 250.58 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 2,038.18 | 3/4 | 1,679.16 | 3/4 | 1,320.14 | 3/4 | 961.13 | 3/4 | 602.11 | 3/4 | 243.10 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 1 | 2,030.70 | 1 | 1,671.68 | 1 | 1,312.66 | 1 | 953.65 | 1 | 594.63 | 1 | 235.62 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1/4 | 2,023.22 | 1/4 | 1,664.20 | 1/4 | 1,305.18 | 1/4 | 946.17 | 1/4 | 587.15 | 1/4 | 228.14 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 2,015.74 | 1/2 | 1,656.72 | 1/2 | 1,297.71 | 1/2 | 938.69 | 1/2 | 579.67 | 1/2 | 220.66 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 2,008.26 | 3/4 | 1,649.24 | 3/4 | 1,290.23 | 3/4 | 931.21 | 3/4 | 572.19 | 3/4 | 213.18 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 2 | 2,000.78 | 2 | 1,641.76 | 2 | 1,282.75 | 2 | 923.73 | 2 | 564.71 | 2 | 205.70 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1/4 | 1,993.30 | 1/4 | 1,634.28 | 1/4 | 1,275.27 | 1/4 | 916.25 | 1/4 | 557.23 | 1/4 | 198.22 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,985.82 | 1/2 | 1,626.80 | 1/2 | 1,267.79 | 1/2 | 908.77 | 1/2 | 549.76 | 1/2 | 190.74 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,978.34 | 3/4 | 1,619.32 | 3/4 | 1,260.31 | 3/4 | 901.29 | 3/4 | 542.28 | 3/4 | 183.26 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 3 | 1,970.86 | 3 | 1,611.84 | 3 | 1,252.83 | 3 | 893.81 | 3 | 534.80 | 3 | 175.78 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 1/4 | 1,963.38 | 1/4 | 1,604.36 | 1/4 | 1,245.35 | 1/4 | 886.33 | 1/4 | 527.32 | 1/4 | 168.30 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,955.90 | 1/2 | 1,596.89 | 1/2 | 1,237.87 | 1/2 | 878.85 | 1/2 | 519.84 | 1/2 | 160.82 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,948.42 | 3/4 | 1,589.41 | 3/4 | 1,230.39 | 3/4 | 871.37 | 3/4 | 512.36 | 3/4 | 153.34 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 4 | 1,940.94 | 4 | 1,581.93 | 4 | 1,222.91 | 4 | 863.89 | 4 | 504.88 | 4 | 145.86 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 1/4 | 1,933.46 | 1/4 | 1,574.45 | 1/4 | 1,215.43 | 1/4 | 856.41 | 1/4 | 497.40 | 1/4 | 138.38 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,925.98 | 1/2 | 1,566.97 | 1/2 | 1,207.95 | 1/2 | 848.94 | 1/2 | 489.92 | 1/2 | 130.90 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,918.50 | 3/4 | 1,559.49 | 3/4 | 1,200.47 | 3/4 | 841.46 | 3/4 | 482.44 | 3/4 | 123.42 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 5 | 1,911.02 | 5 | 1,552.01 | 5 | 1,192.99 | 5 | 833.98 | 5 | 474.96 | 5 | 115.94 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| 1/4 | 1,903.54 | 1/4 | 1,544.53 | 1/4 | 1,185.51 | 1/4 | 826.50 | 1/4 | 467.48 | 1/4 | 108.46 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,896.07 | 1/2 | 1,537.05 | 1/2 | 1,178.03 | 1/2 | 819.02 | 1/2 | 460.00 | 1/2 | 100.99 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,888.59 | 3/4 | 1,529.57 | 3/4 | 1,170.55 | 3/4 | 811.54 | 3/4 | 452.52 | 3/4 | 93.51 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 6 | 1,881.11 | 6 | 1,522.09 | 6 | 1,163.07 | 6 | 804.06 | 6 | 445.04 | 6 | 86.03 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| 1/4 | 1,873.63 | 1/4 | 1,514.61 | 1/4 | 1,155.59 | 1/4 | 796.58 | 1/4 | 437.56 | 1/4 | 78.55 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,866.15 | 1/2 | 1,507.13 | 1/2 | 1,148.12 | 1/2 | 789.10 | 1/2 | 430.08 | 1/2 | 71.07 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,858.67 | 3/4 | 1,499.65 | 3/4 | 1,140.64 | 3/4 | 781.62 | 3/4 | 422.60 | 3/4 | 63.59 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 7 | 1,851.19 | 7 | 1,492.17 | 7 | 1,133.16 | 7 | 774.14 | 7 | 415.12 | 7 | 57.05 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| 1/4 | 1,843.71 | 1/4 | 1,484.69 | 1/4 | 1,125.68 | 1/4 | 766.66 | 1/4 | 407.64 | 1/4 | 50.50 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,836.23 | 1/2 | 1,477.21 | 1/2 | 1,118.20 | 1/2 | 759.18 | 1/2 | 400.17 | 1/2 | 43.96 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,828.75 | 3/4 | 1,469.73 | 3/4 | 1,110.72 | 3/4 | 751.70 | 3/4 | 392.69 | 3/4 | 37.42 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 8 | 1,821.27 | 8 | 1,462.25 | 8 | 1,103.24 | 8 | 744.22 | 8 | 385.21 | 8 | 32.75 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| 1/4 | 1,813.79 | 1/4 | 1,454.77 | 1/4 | 1,095.76 | 1/4 | 736.74 | 1/4 | 377.73 | 1/4 | 28.08 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,806.31 | 1/2 | 1,447.30 | 1/2 | 1,088.28 | 1/2 | 729.26 | 1/2 | 370.25 | 1/2 | 23.42 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,798.83 | 3/4 | 1,439.82 | 3/4 | 1,080.80 | 3/4 | 721.78 | 3/4 | 362.77 | 3/4 | 18.75 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 9 | 1,791.35 | 9 | 1,432.34 | 9 | 1,073.32 | 9 | 714.30 | 9 | 355.29 | 9 | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| 1/4 | 1,783.87 | 1/4 | 1,424.86 | 1/4 | 1,065.84 | 1/4 | 706.82 | 1/4 | 347.81 | 1/4 | | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,776.39 | 1/2 | 1,417.38 | 1/2 | 1,058.36 | 1/2 | 699.35 | 1/2 | 340.33 | 1/2 | | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,768.91 | 3/4 | 1,409.90 | 3/4 | 1,050.88 | 3/4 | 691.87 | 3/4 | 332.85 | 3/4 | | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 10 | 1,761.43 | 10 | 1,402.42 | 10 | 1,043.40 | 10 | 684.39 | 10 | 325.37 | 10 | | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| 1/4 | 1,753.95 | 1/4 | 1,394.94 | 1/4 | 1,035.92 | 1/4 | 676.91 | 1/4 | 317.89 | 1/4 | | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,746.48 | 1/2 | 1,387.46 | 1/2 | 1,028.44 | 1/2 | 669.43 | 1/2 | 310.41 | 1/2 | | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,739.00 | 3/4 | 1,379.98 | 3/4 | 1,020.96 | 3/4 | 661.95 | 3/4 | 302.93 | 3/4 | | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 11 | 1,731.52 | 11 | 1,372.50 | 11 | 1,013.48 | 11 | 654.47 | 11 | 295.45 | 11 | | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| 1/4 | 1,724.04 | 1/4 | 1,365.02 | 1/4 | 1,006.00 | 1/4 | 646.99 | 1/4 | 287.97 | 1/4 | | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,716.56 | 1/2 | 1,357.54 | 1/2 | 998.53 | 1/2 | 639.51 | 1/2 | 280.49 | 1/2 | | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,709.08 | 3/4 | 1,350.06 | 3/4 | 991.05 | 3/4 | 632.03 | 3/4 | 273.01 | 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.

STRAPPED: 03/18/2004 CB
DECK MEASUREMENTS: 05/29/2014 SW
NAME CHANGE: 03/28/2023 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2023

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



BARGE "CTC 30050"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 15'-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 | 5,275.82 | 0 | 4,932.74 | 0 | 4,573.73 | 0 | 4,214.71 | 0 | 3,855.69 | 0 | 3,496.68 | 0 | 3,137.66 | 0 | 2,778.65 | 0 | 2,419.63 |
| 1/4 | | 1/4 | 5,271.15 | 1/4 | 4,925.26 | 1/4 | 4,566.25 | 1/4 | 4,207.23 | 1/4 | 3,848.21 | 1/4 | 3,489.20 | 1/4 | 3,130.18 | 1/4 | 2,771.17 | 1/4 | 2,412.15 |
| 1/2 | | 1/2 | 5,266.49 | 1/2 | 4,917.78 | 1/2 | 4,558.77 | 1/2 | 4,199.75 | 1/2 | 3,840.74 | 1/2 | 3,481.72 | 1/2 | 3,122.70 | 1/2 | 2,763.69 | 1/2 | 2,404.67 |
| 3/4 | | 3/4 | 5,261.82 | 3/4 | 4,910.30 | 3/4 | 4,551.29 | 3/4 | 4,192.27 | 3/4 | 3,832.26 | 3/4 | 3,474.24 | 3/4 | 3,115.22 | 3/4 | 2,755.21 | 3/4 | 2,397.19 |
| 1 | | 1 | 5,255.90 | 1 | 4,902.82 | 1 | 4,543.81 | 1 | 4,184.79 | 1 | 3,825.78 | 1 | 3,466.76 | 1 | 3,107.74 | 1 | 2,748.73 | 1 | 2,389.71 |
| 1/4 | | 1/4 | 5,249.98 | 1/4 | 4,895.34 | 1/4 | 4,536.33 | 1/4 | 4,177.31 | 1/4 | 3,818.30 | 1/4 | 3,459.28 | 1/4 | 3,100.26 | 1/4 | 2,741.25 | 1/4 | 2,382.23 |
| 1/2 | | 1/2 | 5,244.07 | 1/2 | 4,887.87 | 1/2 | 4,528.85 | 1/2 | 4,169.83 | 1/2 | 3,810.82 | 1/2 | 3,451.80 | 1/2 | 3,092.79 | 1/2 | 2,733.77 | 1/2 | 2,374.75 |
| 3/4 | | 3/4 | 5,238.15 | 3/4 | 4,880.39 | 3/4 | 4,521.37 | 3/4 | 4,162.35 | 3/4 | 3,803.34 | 3/4 | 3,444.32 | 3/4 | 3,085.31 | 3/4 | 2,726.29 | 3/4 | 2,367.27 |
| 2 | | 2 | 5,230.98 | 2 | 4,872.91 | 2 | 4,513.89 | 2 | 4,154.87 | 2 | 3,795.86 | 2 | 3,436.84 | 2 | 3,077.83 | 2 | 2,718.81 | 2 | 2,359.79 |
| 1/4 | | 1/4 | 5,223.81 | 1/4 | 4,865.43 | 1/4 | 4,506.41 | 1/4 | 4,147.39 | 1/4 | 3,788.38 | 1/4 | 3,429.36 | 1/4 | 3,070.35 | 1/4 | 2,711.33 | 1/4 | 2,352.31 |
| 1/2 | | 1/2 | 5,216.65 | 1/2 | 4,857.95 | 1/2 | 4,498.93 | 1/2 | 4,139.92 | 1/2 | 3,780.90 | 1/2 | 3,421.88 | 1/2 | 3,062.87 | 1/2 | 2,703.85 | 1/2 | 2,344.84 |
| 3/4 | | 3/4 | 5,209.48 | 3/4 | 4,850.47 | 3/4 | 4,491.45 | 3/4 | 4,132.44 | 3/4 | 3,773.42 | 3/4 | 3,414.40 | 3/4 | 3,055.39 | 3/4 | 2,696.37 | 3/4 | 2,337.36 |
| 3 | | 3 | 5,202.00 | 3 | 4,842.99 | 3 | 4,483.97 | 3 | 4,124.96 | 3 | 3,765.94 | 3 | 3,406.92 | 3 | 3,047.91 | 3 | 2,688.89 | 3 | 2,329.88 |
| 1/4 | | 1/4 | 5,194.52 | 1/4 | 4,835.51 | 1/4 | 4,476.49 | 1/4 | 4,117.48 | 1/4 | 3,758.46 | 1/4 | 3,399.44 | 1/4 | 3,040.43 | 1/4 | 2,681.41 | 1/4 | 2,322.40 |
| 1/2 | | 1/2 | 5,187.05 | 1/2 | 4,828.03 | 1/2 | 4,469.01 | 1/2 | 4,110.00 | 1/2 | 3,750.98 | 1/2 | 3,391.97 | 1/2 | 3,032.95 | 1/2 | 2,673.93 | 1/2 | 2,314.92 |
| 3/4 | | 3/4 | 5,179.57 | 3/4 | 4,820.55 | 3/4 | 4,461.53 | 3/4 | 4,102.52 | 3/4 | 3,743.50 | 3/4 | 3,384.49 | 3/4 | 3,025.47 | 3/4 | 2,666.45 | 3/4 | 2,307.44 |
| 4 | | 4 | 5,172.09 | 4 | 4,813.07 | 4 | 4,454.05 | 4 | 4,095.04 | 4 | 3,736.02 | 4 | 3,377.01 | 4 | 3,017.99 | 4 | 2,658.97 | 4 | 2,299.96 |
| 1/4 | | 1/4 | 5,164.61 | 1/4 | 4,805.59 | 1/4 | 4,446.57 | 1/4 | 4,087.56 | 1/4 | 3,728.54 | 1/4 | 3,369.53 | 1/4 | 3,010.51 | 1/4 | 2,651.49 | 1/4 | 2,292.48 |
| 1/2 | | 1/2 | 5,157.13 | 1/2 | 4,798.11 | 1/2 | 4,439.10 | 1/2 | 4,080.08 | 1/2 | 3,721.06 | 1/2 | 3,362.05 | 1/2 | 3,003.03 | 1/2 | 2,644.02 | 1/2 | 2,285.00 |
| 3/4 | | 3/4 | 5,149.65 | 3/4 | 4,790.63 | 3/4 | 4,431.62 | 3/4 | 4,072.60 | 3/4 | 3,713.58 | 3/4 | 3,354.57 | 3/4 | 2,995.55 | 3/4 | 2,636.54 | 3/4 | 2,277.52 |
| 5 | | 5 | 5,142.17 | 5 | 4,783.15 | 5 | 4,424.14 | 5 | 4,065.12 | 5 | 3,706.10 | 5 | 3,347.09 | 5 | 2,988.07 | 5 | 2,629.06 | 5 | 2,270.04 |
| 1/4 | | 1/4 | 5,134.69 | 1/4 | 4,775.67 | 1/4 | 4,416.66 | 1/4 | 4,057.64 | 1/4 | 3,698.62 | 1/4 | 3,339.61 | 1/4 | 2,980.59 | 1/4 | 2,621.58 | 1/4 | 2,262.56 |
| 1/2 | | 1/2 | 5,127.21 | 1/2 | 4,768.19 | 1/2 | 4,409.18 | 1/2 | 4,050.16 | 1/2 | 3,691.15 | 1/2 | 3,332.13 | 1/2 | 2,973.11 | 1/2 | 2,614.10 | 1/2 | 2,255.08 |
| 3/4 | | 3/4 | 5,119.73 | 3/4 | 4,760.71 | 3/4 | 4,401.70 | 3/4 | 4,042.68 | 3/4 | 3,683.67 | 3/4 | 3,324.65 | 3/4 | 2,965.63 | 3/4 | 2,606.62 | 3/4 | 2,247.60 |
| 6 | | 6 | 5,112.25 | 6 | 4,753.23 | 6 | 4,394.22 | 6 | 4,035.20 | 6 | 3,676.19 | 6 | 3,317.17 | 6 | 2,958.15 | 6 | 2,599.14 | 6 | 2,240.12 |
| 1/4 | | 1/4 | 5,104.77 | 1/4 | 4,745.75 | 1/4 | 4,386.74 | 1/4 | 4,027.72 | 1/4 | 3,668.71 | 1/4 | 3,309.69 | 1/4 | 2,950.67 | 1/4 | 2,591.66 | 1/4 | 2,232.64 |
| 1/2 | | 1/2 | 5,097.29 | 1/2 | 4,738.28 | 1/2 | 4,379.26 | 1/2 | 4,020.24 | 1/2 | 3,661.23 | 1/2 | 3,302.21 | 1/2 | 2,943.20 | 1/2 | 2,584.18 | 1/2 | 2,225.16 |
| 3/4 | | 3/4 | 5,089.81 | 3/4 | 4,730.80 | 3/4 | 4,371.78 | 3/4 | 4,012.76 | 3/4 | 3,653.75 | 3/4 | 3,294.73 | 3/4 | 2,935.72 | 3/4 | 2,576.70 | 3/4 | 2,217.68 |
| 7 | | 7 | 5,082.33 | 7 | 4,723.32 | 7 | 4,364.30 | 7 | 4,005.28 | 7 | 3,646.27 | 7 | 3,287.25 | 7 | 2,928.24 | 7 | 2,569.22 | 7 | 2,210.20 |
| 1/4 | | 1/4 | 5,074.85 | 1/4 | 4,715.84 | 1/4 | 4,356.82 | 1/4 | 3,997.80 | 1/4 | 3,638.79 | 1/4 | 3,279.77 | 1/4 | 2,920.76 | 1/4 | 2,561.74 | 1/4 | 2,202.72 |
| 1/2 | | 1/2 | 5,067.37 | 1/2 | 4,708.36 | 1/2 | 4,349.34 | 1/2 | 3,990.33 | 1/2 | 3,631.31 | 1/2 | 3,272.29 | 1/2 | 2,913.28 | 1/2 | 2,554.26 | 1/2 | 2,195.25 |
| 3/4 | | 3/4 | 5,059.89 | 3/4 | 4,700.88 | 3/4 | 4,341.86 | 3/4 | 3,982.85 | 3/4 | 3,623.83 | 3/4 | 3,264.81 | 3/4 | 2,905.80 | 3/4 | 2,546.78 | 3/4 | 2,187.77 |
| 8 | | 8 | 5,052.41 | 8 | 4,693.40 | 8 | 4,334.38 | 8 | 3,975.37 | 8 | 3,616.35 | 8 | 3,257.33 | 8 | 2,898.32 | 8 | 2,539.30 | 8 | 2,180.29 |
| 1/4 | | 1/4 | 5,044.93 | 1/4 | 4,685.92 | 1/4 | 4,326.90 | 1/4 | 3,967.89 | 1/4 | 3,608.87 | 1/4 | 3,249.85 | 1/4 | 2,890.84 | 1/4 | 2,531.82 | 1/4 | 2,172.81 |
| 1/2 | | 1/2 | 5,037.46 | 1/2 | 4,678.44 | 1/2 | 4,319.42 | 1/2 | 3,960.41 | 1/2 | 3,601.39 | 1/2 | 3,242.38 | 1/2 | 2,883.36 | 1/2 | 2,524.34 | 1/2 | 2,165.33 |
| 3/4 | | 3/4 | 5,029.98 | 3/4 | 4,670.96 | 3/4 | 4,311.94 | 3/4 | 3,952.93 | 3/4 | 3,593.91 | 3/4 | 3,234.90 | 3/4 | 2,875.88 | 3/4 | 2,516.86 | 3/4 | 2,157.85 |
| 9 | 5,306.50 | 9 | 5,022.50 | 9 | 4,663.48 | 9 | 4,304.46 | 9 | 3,945.45 | 9 | 3,586.43 | 9 | 3,227.42 | 9 | 2,868.40 | 9 | 2,509.38 | 9 | 2,150.37 |
| 1/4 | 5,305.27 | 1/4 | 5,015.02 | 1/4 | 4,656.00 | 1/4 | 4,296.98 | 1/4 | 3,937.97 | 1/4 | 3,578.95 | 1/4 | 3,219.94 | 1/4 | 2,860.92 | 1/4 | 2,501.90 | 1/4 | 2,142.89 |
| 1/2 | 5,304.05 | 1/2 | 5,007.54 | 1/2 | 4,648.52 | 1/2 | 4,289.51 | 1/2 | 3,930.49 | 1/2 | 3,571.47 | 1/2 | 3,212.46 | 1/2 | 2,853.44 | 1/2 | 2,494.43 | 1/2 | 2,135.41 |
| 3/4 | 5,302.82 | 3/4 | 5,000.06 | 3/4 | 4,641.04 | 3/4 | 4,282.03 | 3/4 | 3,923.01 | 3/4 | 3,563.99 | 3/4 | 3,204.98 | 3/4 | 2,845.96 | 3/4 | 2,486.95 | 3/4 | 2,127.93 |
| 10 | 5,300.65 | 10 | 4,992.58 | 10 | 4,633.56 | 10 | 4,274.55 | 10 | 3,915.53 | 10 | 3,556.51 | 10 | 3,197.50 | 10 | 2,838.48 | 10 | 2,479.47 | 10 | 2,120.45 |
| 1/4 | 5,298.48 | 1/4 | 4,985.10 | 1/4 | 4,626.08 | 1/4 | 4,267.07 | 1/4 | 3,908.05 | 1/4 | 3,549.03 | 1/4 | 3,190.02 | 1/4 | 2,831.00 | 1/4 | 2,471.99 | 1/4 | 2,112.97 |
| 1/2 | 5,296.32 | 1/2 | 4,977.62 | 1/2 | 4,618.60 | 1/2 | 4,259.59 | 1/2 | 3,900.57 | 1/2 | 3,541.56 | 1/2 | 3,182.54 | 1/2 | 2,823.52 | 1/2 | 2,464.51 | 1/2 | 2,105.49 |
| 3/4 | 5,294.15 | 3/4 | 4,970.14 | 3/4 | 4,611.12 | 3/4 | 4,252.11 | 3/4 | 3,893.09 | 3/4 | 3,534.08 | 3/4 | 3,175.06 | 3/4 | 2,816.04 | 3/4 | 2,457.03 | 3/4 | 2,098.01 |
| 11 | 5,290.73 | 11 | 4,962.66 | 11 | 4,603.64 | 11 | 4,244.63 | 11 | 3,885.61 | 11 | 3,526.60 | 11 | 3,167.58 | 11 | 2,808.56 | 11 | 2,449.55 | 11 | 2,090.53 |
| 1/4 | 5,287.32 | 1/4 | 4,955.18 | 1/4 | 4,596.16 | 1/4 | 4,237.15 | 1/4 | 3,878.13 | 1/4 | 3,519.12 | 1/4 | 3,160.10 | 1/4 | 2,801.08 | 1/4 | 2,442.07 | 1/4 | 2,083.05 |
| 1/2 | 5,283.90 | 1/2 | 4,947.70 | 1/2 | 4,588.69 | 1/2 | 4,229.67 | 1/2 | 3,870.65 | 1/2 | 3,511.64 | 1/2 | 3,152.62 | 1/2 | 2,793.61 | 1/2 | 2,434.59 | 1/2 | 2,075.57 |
| 3/4 | 5,280.49 | 3/4 | 4,940.22 | 3/4 | 4,581.21 | 3/4 | 4,222.19 | 3/4 | 3,863.17 | 3/4 | 3,504.16 | 3/4 | 3,145.14 | 3/4 | 2,786.13 | 3/4 | 2,427.11 | 3/4 | 2,068.09 |

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 ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP LIP OF 2" HERMETIC VALVE.
 GAUGE POINT: (HERMETIC) LOCATED 11-06" OFF CENTERLINE AND 45-00" FORWARD OF AFT BULKHEAD.

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



BARGE "CTC 30050"

**2 STBD
ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 15'-08 3/4"

| 10 FT. | | 11 FT. | | 12 FT. | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | |
|--------|----------|--------|----------|--------|----------|--------|--------|--------|--------|--------|--------|--------|-----|--------|-----|--------|-----|--------|-----|
| 0 | 2,060.61 | 0 | 1,701.60 | 0 | 1,342.58 | 0 | 983.57 | 0 | 624.55 | 0 | 265.53 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 2,053.13 | 1/4 | 1,694.12 | 1/4 | 1,335.10 | 1/4 | 976.09 | 1/4 | 617.07 | 1/4 | 258.05 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 2,045.66 | 1/2 | 1,686.64 | 1/2 | 1,327.62 | 1/2 | 968.61 | 1/2 | 609.59 | 1/2 | 250.58 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 2,038.18 | 3/4 | 1,679.16 | 3/4 | 1,320.14 | 3/4 | 961.13 | 3/4 | 602.11 | 3/4 | 243.10 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 1 | 2,030.70 | 1 | 1,671.68 | 1 | 1,312.66 | 1 | 953.65 | 1 | 594.63 | 1 | 235.62 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1/4 | 2,023.22 | 1/4 | 1,664.20 | 1/4 | 1,305.18 | 1/4 | 946.17 | 1/4 | 587.15 | 1/4 | 228.14 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 2,015.74 | 1/2 | 1,656.72 | 1/2 | 1,297.71 | 1/2 | 938.69 | 1/2 | 579.67 | 1/2 | 220.66 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 2,008.26 | 3/4 | 1,649.24 | 3/4 | 1,290.23 | 3/4 | 931.21 | 3/4 | 572.19 | 3/4 | 213.18 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 2 | 2,000.78 | 2 | 1,641.76 | 2 | 1,282.75 | 2 | 923.73 | 2 | 564.71 | 2 | 205.70 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1/4 | 1,993.30 | 1/4 | 1,634.28 | 1/4 | 1,275.27 | 1/4 | 916.25 | 1/4 | 557.23 | 1/4 | 198.22 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,985.82 | 1/2 | 1,626.80 | 1/2 | 1,267.79 | 1/2 | 908.77 | 1/2 | 549.76 | 1/2 | 190.74 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,978.34 | 3/4 | 1,619.32 | 3/4 | 1,260.31 | 3/4 | 901.29 | 3/4 | 542.28 | 3/4 | 183.26 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 3 | 1,970.86 | 3 | 1,611.84 | 3 | 1,252.83 | 3 | 893.81 | 3 | 534.80 | 3 | 175.78 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 1/4 | 1,963.38 | 1/4 | 1,604.36 | 1/4 | 1,245.35 | 1/4 | 886.33 | 1/4 | 527.32 | 1/4 | 168.30 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,955.90 | 1/2 | 1,596.89 | 1/2 | 1,237.87 | 1/2 | 878.85 | 1/2 | 519.84 | 1/2 | 160.82 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,948.42 | 3/4 | 1,589.41 | 3/4 | 1,230.39 | 3/4 | 871.37 | 3/4 | 512.36 | 3/4 | 153.34 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 4 | 1,940.94 | 4 | 1,581.93 | 4 | 1,222.91 | 4 | 863.89 | 4 | 504.88 | 4 | 145.86 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 1/4 | 1,933.46 | 1/4 | 1,574.45 | 1/4 | 1,215.43 | 1/4 | 856.41 | 1/4 | 497.40 | 1/4 | 138.38 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,925.98 | 1/2 | 1,566.97 | 1/2 | 1,207.95 | 1/2 | 848.94 | 1/2 | 489.92 | 1/2 | 130.90 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,918.50 | 3/4 | 1,559.49 | 3/4 | 1,200.47 | 3/4 | 841.46 | 3/4 | 482.44 | 3/4 | 123.42 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 5 | 1,911.02 | 5 | 1,552.01 | 5 | 1,192.99 | 5 | 833.98 | 5 | 474.96 | 5 | 115.94 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| 1/4 | 1,903.54 | 1/4 | 1,544.53 | 1/4 | 1,185.51 | 1/4 | 826.50 | 1/4 | 467.48 | 1/4 | 108.46 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,896.07 | 1/2 | 1,537.05 | 1/2 | 1,178.03 | 1/2 | 819.02 | 1/2 | 460.00 | 1/2 | 100.99 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,888.59 | 3/4 | 1,529.57 | 3/4 | 1,170.55 | 3/4 | 811.54 | 3/4 | 452.52 | 3/4 | 93.51 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 6 | 1,881.11 | 6 | 1,522.09 | 6 | 1,163.07 | 6 | 804.06 | 6 | 445.04 | 6 | 86.03 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| 1/4 | 1,873.63 | 1/4 | 1,514.61 | 1/4 | 1,155.59 | 1/4 | 796.58 | 1/4 | 437.56 | 1/4 | 78.55 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,866.15 | 1/2 | 1,507.13 | 1/2 | 1,148.12 | 1/2 | 789.10 | 1/2 | 430.08 | 1/2 | 71.07 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,858.67 | 3/4 | 1,499.65 | 3/4 | 1,140.64 | 3/4 | 781.62 | 3/4 | 422.60 | 3/4 | 63.59 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 7 | 1,851.19 | 7 | 1,492.17 | 7 | 1,133.16 | 7 | 774.14 | 7 | 415.12 | 7 | 57.05 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| 1/4 | 1,843.71 | 1/4 | 1,484.69 | 1/4 | 1,125.68 | 1/4 | 766.66 | 1/4 | 407.64 | 1/4 | 50.50 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,836.23 | 1/2 | 1,477.21 | 1/2 | 1,118.20 | 1/2 | 759.18 | 1/2 | 400.17 | 1/2 | 43.96 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,828.75 | 3/4 | 1,469.73 | 3/4 | 1,110.72 | 3/4 | 751.70 | 3/4 | 392.69 | 3/4 | 37.42 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 8 | 1,821.27 | 8 | 1,462.25 | 8 | 1,103.24 | 8 | 744.22 | 8 | 385.21 | 8 | 32.75 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| 1/4 | 1,813.79 | 1/4 | 1,454.77 | 1/4 | 1,095.76 | 1/4 | 736.74 | 1/4 | 377.73 | 1/4 | 28.08 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,806.31 | 1/2 | 1,447.30 | 1/2 | 1,088.28 | 1/2 | 729.26 | 1/2 | 370.25 | 1/2 | 23.42 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,798.83 | 3/4 | 1,439.82 | 3/4 | 1,080.80 | 3/4 | 721.78 | 3/4 | 362.77 | 3/4 | 18.75 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 9 | 1,791.35 | 9 | 1,432.34 | 9 | 1,073.32 | 9 | 714.30 | 9 | 355.29 | 9 | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| 1/4 | 1,783.87 | 1/4 | 1,424.86 | 1/4 | 1,065.84 | 1/4 | 706.82 | 1/4 | 347.81 | 1/4 | | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,776.39 | 1/2 | 1,417.38 | 1/2 | 1,058.36 | 1/2 | 699.35 | 1/2 | 340.33 | 1/2 | | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,768.91 | 3/4 | 1,409.90 | 3/4 | 1,050.88 | 3/4 | 691.87 | 3/4 | 332.85 | 3/4 | | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 10 | 1,761.43 | 10 | 1,402.42 | 10 | 1,043.40 | 10 | 684.39 | 10 | 325.37 | 10 | | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| 1/4 | 1,753.95 | 1/4 | 1,394.94 | 1/4 | 1,035.92 | 1/4 | 676.91 | 1/4 | 317.89 | 1/4 | | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,746.48 | 1/2 | 1,387.46 | 1/2 | 1,028.44 | 1/2 | 669.43 | 1/2 | 310.41 | 1/2 | | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,739.00 | 3/4 | 1,379.98 | 3/4 | 1,020.96 | 3/4 | 661.95 | 3/4 | 302.93 | 3/4 | | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 11 | 1,731.52 | 11 | 1,372.50 | 11 | 1,013.48 | 11 | 654.47 | 11 | 295.45 | 11 | | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| 1/4 | 1,724.04 | 1/4 | 1,365.02 | 1/4 | 1,006.00 | 1/4 | 646.99 | 1/4 | 287.97 | 1/4 | | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,716.56 | 1/2 | 1,357.54 | 1/2 | 998.53 | 1/2 | 639.51 | 1/2 | 280.49 | 1/2 | | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,709.08 | 3/4 | 1,350.06 | 3/4 | 991.05 | 3/4 | 632.03 | 3/4 | 273.01 | 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.

STRAPPED: 03/18/2004 CB
DECK MEASUREMENTS: 05/29/2014 SW
NAME CHANGE: 03/28/2023 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2023

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



BARGE "CTC 30050"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 15'-09"

| 0 FT. | | 1 FT. | | 2 FT. | | 3 FT. | | 4 FT. | | 5 FT. | | 6 FT. | | 7 FT. | | 8 FT. | | 9 FT. | | |
|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|
| 0 | 0 | 4,852.17 | 0 | 4,591.95 | 0 | 4,328.99 | 0 | 4,066.03 | 0 | 3,803.06 | 0 | 3,506.01 | 0 | 3,146.81 | 0 | 2,787.60 | 0 | 2,428.39 | | |
| 1/4 | 1/4 | 4,847.38 | 1/4 | 4,586.47 | 1/4 | 4,323.51 | 1/4 | 4,060.55 | 1/4 | 3,797.58 | 1/4 | 3,498.53 | 1/4 | 3,139.32 | 1/4 | 2,780.11 | 1/4 | 2,420.91 | | |
| 1/2 | 1/2 | 4,842.58 | 1/2 | 4,580.99 | 1/2 | 4,318.03 | 1/2 | 4,055.07 | 1/2 | 3,792.10 | 1/2 | 3,491.04 | 1/2 | 3,131.84 | 1/2 | 2,772.63 | 1/2 | 2,413.42 | | |
| 3/4 | 3/4 | 4,837.79 | 3/4 | 4,575.52 | 3/4 | 4,312.56 | 3/4 | 4,049.59 | 3/4 | 3,786.63 | 3/4 | 3,483.56 | 3/4 | 3,124.35 | 3/4 | 2,765.14 | 3/4 | 2,405.94 | | |
| 1 | 1 | 4,833.00 | 1 | 4,570.04 | 1 | 4,307.08 | 1 | 4,044.11 | 1 | 3,781.15 | 1 | 3,476.08 | 1 | 3,116.87 | 1 | 2,757.66 | 1 | 2,398.46 | | |
| 1/4 | 1/4 | 4,827.52 | 1/4 | 4,564.56 | 1/4 | 4,301.60 | 1/4 | 4,038.63 | 1/4 | 3,775.67 | 1/4 | 3,468.60 | 1/4 | 3,109.39 | 1/4 | 2,750.18 | 1/4 | 2,390.97 | | |
| 1/2 | 1/2 | 4,822.04 | 1/2 | 4,559.08 | 1/2 | 4,296.12 | 1/2 | 4,033.15 | 1/2 | 3,770.19 | 1/2 | 3,461.11 | 1/2 | 3,101.90 | 1/2 | 2,742.69 | 1/2 | 2,383.49 | | |
| 3/4 | 3/4 | 4,816.57 | 3/4 | 4,553.61 | 3/4 | 4,290.64 | 3/4 | 4,027.68 | 3/4 | 3,764.72 | 3/4 | 3,453.63 | 3/4 | 3,094.42 | 3/4 | 2,735.21 | 3/4 | 2,376.00 | | |
| 2 | 2 | 4,811.09 | 2 | 4,548.13 | 2 | 4,285.16 | 2 | 4,022.20 | 2 | 3,759.24 | 2 | 3,446.15 | 2 | 3,086.94 | 2 | 2,727.73 | 2 | 2,368.52 | | |
| 1/4 | 1/4 | 4,805.61 | 1/4 | 4,542.65 | 1/4 | 4,279.68 | 1/4 | 4,016.72 | 1/4 | 3,753.76 | 1/4 | 3,438.66 | 1/4 | 3,079.45 | 1/4 | 2,720.25 | 1/4 | 2,361.04 | | |
| 1/2 | 1/2 | 4,800.13 | 1/2 | 4,537.17 | 1/2 | 4,274.20 | 1/2 | 4,011.24 | 1/2 | 3,748.28 | 1/2 | 3,431.18 | 1/2 | 3,071.97 | 1/2 | 2,712.76 | 1/2 | 2,353.55 | | |
| 3/4 | 3/4 | 4,794.66 | 3/4 | 4,531.69 | 3/4 | 4,268.73 | 3/4 | 4,005.77 | 3/4 | 3,742.80 | 3/4 | 3,423.69 | 3/4 | 3,064.48 | 3/4 | 2,705.28 | 3/4 | 2,346.07 | | |
| 3 | 3 | 4,789.18 | 3 | 4,526.21 | 3 | 4,263.25 | 3 | 4,000.29 | 3 | 3,737.32 | 3 | 3,416.21 | 3 | 3,057.00 | 3 | 2,697.80 | 3 | 2,338.59 | | |
| 1/4 | 1/4 | 4,783.70 | 1/4 | 4,520.73 | 1/4 | 4,257.77 | 1/4 | 3,994.81 | 1/4 | 3,731.84 | 1/4 | 3,408.73 | 1/4 | 3,049.52 | 1/4 | 2,690.31 | 1/4 | 2,331.10 | | |
| 1/2 | 1/2 | 4,778.22 | 1/2 | 4,515.25 | 1/2 | 4,252.29 | 1/2 | 3,989.33 | 1/2 | 3,726.36 | 1/2 | 3,401.24 | 1/2 | 3,042.03 | 1/2 | 2,682.83 | 1/2 | 2,323.62 | | |
| 3/4 | 3/4 | 4,772.74 | 3/4 | 4,509.78 | 3/4 | 4,246.82 | 3/4 | 3,983.85 | 3/4 | 3,720.89 | 3/4 | 3,393.76 | 3/4 | 3,034.55 | 3/4 | 2,675.34 | 3/4 | 2,316.13 | | |
| 4 | 4 | 4,767.26 | 4 | 4,504.30 | 4 | 4,241.34 | 4 | 3,978.37 | 4 | 3,715.41 | 4 | 3,386.28 | 4 | 3,027.07 | 4 | 2,667.86 | 4 | 2,308.65 | | |
| 1/4 | 1/4 | 4,761.78 | 1/4 | 4,498.82 | 1/4 | 4,235.86 | 1/4 | 3,972.89 | 1/4 | 3,709.93 | 1/4 | 3,378.79 | 1/4 | 3,019.59 | 1/4 | 2,660.38 | 1/4 | 2,301.17 | | |
| 1/2 | 1/2 | 4,756.30 | 1/2 | 4,493.34 | 1/2 | 4,230.38 | 1/2 | 3,967.41 | 1/2 | 3,704.45 | 1/2 | 3,371.31 | 1/2 | 3,012.10 | 1/2 | 2,652.89 | 1/2 | 2,293.68 | | |
| 3/4 | 3/4 | 4,750.83 | 3/4 | 4,487.87 | 3/4 | 4,224.90 | 3/4 | 3,961.94 | 3/4 | 3,698.98 | 3/4 | 3,363.82 | 3/4 | 3,004.62 | 3/4 | 2,645.41 | 3/4 | 2,286.20 | | |
| 5 | 5 | 4,745.35 | 5 | 4,482.39 | 5 | 4,219.42 | 5 | 3,956.46 | 5 | 3,693.50 | 5 | 3,356.34 | 5 | 2,997.14 | 5 | 2,637.93 | 5 | 2,278.72 | | |
| 1/4 | 1/4 | 4,739.87 | 1/4 | 4,476.91 | 1/4 | 4,213.94 | 1/4 | 3,950.98 | 1/4 | 3,688.02 | 1/4 | 3,348.86 | 1/4 | 2,989.65 | 1/4 | 2,630.44 | 1/4 | 2,271.24 | | |
| 1/2 | 1/2 | 4,734.39 | 1/2 | 4,471.43 | 1/2 | 4,208.46 | 1/2 | 3,945.50 | 1/2 | 3,682.54 | 1/2 | 3,341.37 | 1/2 | 2,982.17 | 1/2 | 2,622.96 | 1/2 | 2,263.75 | | |
| 3/4 | 3/4 | 4,728.91 | 3/4 | 4,465.95 | 3/4 | 4,202.99 | 3/4 | 3,940.03 | 3/4 | 3,677.06 | 3/4 | 3,333.89 | 3/4 | 2,974.68 | 3/4 | 2,615.47 | 3/4 | 2,256.27 | | |
| 6 | 6 | 4,723.43 | 6 | 4,460.47 | 6 | 4,197.51 | 6 | 3,934.55 | 6 | 3,671.58 | 6 | 3,326.41 | 6 | 2,967.20 | 6 | 2,607.99 | 6 | 2,248.79 | | |
| 1/4 | 1/4 | 4,717.95 | 1/4 | 4,454.99 | 1/4 | 4,192.03 | 1/4 | 3,929.07 | 1/4 | 3,666.10 | 1/4 | 3,318.93 | 1/4 | 2,959.72 | 1/4 | 2,600.51 | 1/4 | 2,241.30 | | |
| 1/2 | 1/2 | 4,712.47 | 1/2 | 4,449.51 | 1/2 | 4,186.55 | 1/2 | 3,923.59 | 1/2 | 3,660.62 | 1/2 | 3,311.44 | 1/2 | 2,952.23 | 1/2 | 2,593.02 | 1/2 | 2,233.82 | | |
| 3/4 | 3/4 | 4,707.00 | 3/4 | 4,444.04 | 3/4 | 4,181.07 | 3/4 | 3,918.11 | 3/4 | 3,655.15 | 3/4 | 3,303.96 | 3/4 | 2,944.75 | 3/4 | 2,585.54 | 3/4 | 2,226.33 | | |
| 7 | 7 | 4,701.52 | 7 | 4,438.56 | 7 | 4,175.59 | 7 | 3,912.63 | 7 | 3,649.67 | 7 | 3,296.48 | 7 | 2,937.27 | 7 | 2,578.06 | 7 | 2,218.85 | | |
| 1/4 | 1/4 | 4,696.04 | 1/4 | 4,433.08 | 1/4 | 4,170.11 | 1/4 | 3,907.15 | 1/4 | 3,643.69 | 1/4 | 3,288.99 | 1/4 | 2,929.78 | 1/4 | 2,570.58 | 1/4 | 2,211.37 | | |
| 1/2 | 1/2 | 4,690.56 | 1/2 | 4,427.60 | 1/2 | 4,164.63 | 1/2 | 3,901.67 | 1/2 | 3,637.71 | 1/2 | 3,281.51 | 1/2 | 2,922.30 | 1/2 | 2,563.09 | 1/2 | 2,203.88 | | |
| 3/4 | 3/4 | 4,685.09 | 3/4 | 4,422.12 | 3/4 | 4,159.16 | 3/4 | 3,896.20 | 3/4 | 3,631.73 | 3/4 | 3,274.02 | 3/4 | 2,914.81 | 3/4 | 2,555.61 | 3/4 | 2,196.40 | | |
| 8 | 8 | 4,679.61 | 8 | 4,416.64 | 8 | 4,153.68 | 8 | 3,890.72 | 8 | 3,625.75 | 8 | 3,266.54 | 8 | 2,907.33 | 8 | 2,548.13 | 8 | 2,188.92 | | |
| 1/4 | 1/4 | 4,674.13 | 1/4 | 4,411.16 | 1/4 | 4,148.20 | 1/4 | 3,885.24 | 1/4 | 3,618.27 | 1/4 | 3,259.06 | 1/4 | 2,899.85 | 1/4 | 2,540.64 | 1/4 | 2,181.43 | | |
| 1/2 | 1/2 | 4,668.65 | 1/2 | 4,405.68 | 1/2 | 4,142.72 | 1/2 | 3,879.76 | 1/2 | 3,610.78 | 1/2 | 3,251.57 | 1/2 | 2,892.36 | 1/2 | 2,533.16 | 1/2 | 2,173.95 | | |
| 3/4 | 3/4 | 4,663.17 | 3/4 | 4,400.21 | 3/4 | 4,137.25 | 3/4 | 3,874.28 | 3/4 | 3,603.30 | 3/4 | 3,244.09 | 3/4 | 2,884.88 | 3/4 | 2,525.67 | 3/4 | 2,166.46 | | |
| 9 | 9 | 4,657.69 | 9 | 4,394.73 | 9 | 4,131.77 | 9 | 3,868.80 | 9 | 3,595.82 | 9 | 3,236.61 | 9 | 2,877.40 | 9 | 2,518.19 | 9 | 2,158.98 | | |
| 1/4 | 4,871.18 | 1/4 | 4,652.21 | 1/4 | 4,389.25 | 1/4 | 4,126.29 | 1/4 | 3,863.32 | 1/4 | 3,588.33 | 1/4 | 3,229.12 | 1/4 | 2,869.92 | 1/4 | 2,510.71 | 1/4 | 2,151.50 | |
| 1/2 | 4,870.28 | 1/2 | 4,646.73 | 1/2 | 4,383.77 | 1/2 | 4,120.81 | 1/2 | 3,857.84 | 1/2 | 3,580.85 | 1/2 | 3,221.64 | 1/2 | 2,862.43 | 1/2 | 2,503.22 | 1/2 | 2,144.01 | |
| 3/4 | 4,869.39 | 3/4 | 4,641.26 | 3/4 | 4,378.30 | 3/4 | 4,115.33 | 3/4 | 3,852.37 | 3/4 | 3,573.36 | 3/4 | 3,214.15 | 3/4 | 2,854.95 | 3/4 | 2,495.74 | 3/4 | 2,136.53 | |
| 10 | 4,868.49 | 10 | 4,635.78 | 10 | 4,372.82 | 10 | 4,109.85 | 10 | 3,846.89 | 10 | 3,565.88 | 10 | 3,206.67 | 10 | 2,847.47 | 10 | 2,488.26 | 10 | 2,129.05 | |
| 1/4 | 4,866.91 | 1/4 | 4,630.30 | 1/4 | 4,367.34 | 1/4 | 4,104.37 | 1/4 | 3,841.41 | 1/4 | 3,558.40 | 1/4 | 3,199.19 | 1/4 | 2,839.98 | 1/4 | 2,480.77 | 1/4 | 2,121.57 | |
| 1/2 | 4,865.32 | 1/2 | 4,624.82 | 1/2 | 4,361.86 | 1/2 | 4,098.89 | 1/2 | 3,835.93 | 1/2 | 3,550.91 | 1/2 | 3,191.70 | 1/2 | 2,832.50 | 1/2 | 2,473.29 | 1/2 | 2,114.08 | |
| 3/4 | 4,863.74 | 3/4 | 4,619.35 | 3/4 | 4,356.38 | 3/4 | 4,093.42 | 3/4 | 3,830.46 | 3/4 | 3,543.43 | 3/4 | 3,184.22 | 3/4 | 2,825.01 | 3/4 | 2,465.80 | 3/4 | 2,106.60 | |
| 11 | 4,862.16 | 11 | 4,613.87 | 11 | 4,350.90 | 11 | 4,087.94 | 11 | 3,824.98 | 11 | 3,535.95 | 11 | 3,176.74 | 11 | 2,817.53 | 11 | 2,458.32 | 11 | 2,099.12 | |
| 1/4 | 4,859.66 | 1/4 | 4,608.39 | 1/4 | 4,345.42 | 1/4 | 4,082.46 | 1/4 | 3,819.50 | 1/4 | 3,528.46 | 1/4 | 3,169.26 | 1/4 | 2,810.05 | 1/4 | 2,450.84 | 1/4 | 2,091.63 | |
| 1/2 | 4,857.16 | 1/2 | 4,602.91 | 1/2 | 4,339.94 | 1/2 | 4,076.98 | 1/2 | 3,814.02 | 1/2 | 3,520.98 | 1/2 | 3,161.77 | 1/2 | 2,802.56 | 1/2 | 2,443.35 | 1/2 | 2,084.15 | |
| 3/4 | 4,854.67 | 3/4 | 4,597.43 | 3/4 | 4,334.47 | 3/4 | 4,071.51 | 3/4 | 3,808.54 | 3/4 | 3,513.49 | 3/4 | 3,154.29 | 3/4 | 2,795.08 | 3/4 | 2,435.87 | 3/4 | 2,076.66 | |

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 ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP LIP OF 2" HERMETIC VALVE.
 GAUGE POINT: (HERMETIC) LOCATED 11'-06" OFF CENTERLINE AND 45'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "CTC 30050"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 15'-09"

| 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 | 2,069.18 | 0 | 1,709.97 | 0 | 1,350.77 | 0 | 991.56 | 0 | 632.35 | 0 | 273.14 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 2,061.70 | 1/4 | 1,702.49 | 1/4 | 1,343.28 | 1/4 | 984.07 | 1/4 | 624.87 | 1/4 | 265.66 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 2,054.21 | 1/2 | 1,695.00 | 1/2 | 1,335.80 | 1/2 | 976.59 | 1/2 | 617.38 | 1/2 | 258.17 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 2,046.73 | 3/4 | 1,687.52 | 3/4 | 1,328.31 | 3/4 | 969.10 | 3/4 | 609.90 | 3/4 | 250.69 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 1 | 2,039.25 | 1 | 1,680.04 | 1 | 1,320.83 | 1 | 961.62 | 1 | 602.42 | 1 | 243.21 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1/4 | 2,031.76 | 1/4 | 1,672.56 | 1/4 | 1,313.35 | 1/4 | 954.14 | 1/4 | 594.93 | 1/4 | 235.72 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 2,024.28 | 1/2 | 1,665.07 | 1/2 | 1,305.86 | 1/2 | 946.65 | 1/2 | 587.45 | 1/2 | 228.24 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 2,016.79 | 3/4 | 1,657.59 | 3/4 | 1,298.38 | 3/4 | 939.17 | 3/4 | 579.96 | 3/4 | 220.75 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 2 | 2,009.31 | 2 | 1,650.11 | 2 | 1,290.90 | 2 | 931.69 | 2 | 572.48 | 2 | 213.27 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1/4 | 2,001.83 | 1/4 | 1,642.62 | 1/4 | 1,283.41 | 1/4 | 924.21 | 1/4 | 565.00 | 1/4 | 205.79 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,994.34 | 1/2 | 1,635.14 | 1/2 | 1,275.93 | 1/2 | 916.72 | 1/2 | 557.51 | 1/2 | 198.30 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,986.86 | 3/4 | 1,627.65 | 3/4 | 1,268.44 | 3/4 | 909.24 | 3/4 | 550.03 | 3/4 | 190.82 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 3 | 1,979.38 | 3 | 1,620.17 | 3 | 1,260.96 | 3 | 901.76 | 3 | 542.55 | 3 | 183.34 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 1/4 | 1,971.90 | 1/4 | 1,612.69 | 1/4 | 1,253.48 | 1/4 | 894.27 | 1/4 | 535.06 | 1/4 | 175.86 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,964.41 | 1/2 | 1,605.20 | 1/2 | 1,245.99 | 1/2 | 886.79 | 1/2 | 527.58 | 1/2 | 168.37 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,956.93 | 3/4 | 1,597.72 | 3/4 | 1,238.51 | 3/4 | 879.30 | 3/4 | 520.09 | 3/4 | 160.89 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 4 | 1,949.45 | 4 | 1,590.24 | 4 | 1,231.03 | 4 | 871.82 | 4 | 512.61 | 4 | 153.41 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 1/4 | 1,941.96 | 1/4 | 1,582.75 | 1/4 | 1,223.55 | 1/4 | 864.34 | 1/4 | 505.13 | 1/4 | 145.92 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,934.48 | 1/2 | 1,575.27 | 1/2 | 1,216.06 | 1/2 | 856.85 | 1/2 | 497.64 | 1/2 | 138.44 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,926.99 | 3/4 | 1,567.78 | 3/4 | 1,208.58 | 3/4 | 849.37 | 3/4 | 490.16 | 3/4 | 130.95 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 5 | 1,919.51 | 5 | 1,560.30 | 5 | 1,201.10 | 5 | 841.89 | 5 | 482.68 | 5 | 123.47 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| 1/4 | 1,912.03 | 1/4 | 1,552.82 | 1/4 | 1,193.61 | 1/4 | 834.40 | 1/4 | 475.20 | 1/4 | 115.99 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,904.54 | 1/2 | 1,545.33 | 1/2 | 1,186.13 | 1/2 | 826.92 | 1/2 | 467.71 | 1/2 | 108.50 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,897.06 | 3/4 | 1,537.85 | 3/4 | 1,178.64 | 3/4 | 819.43 | 3/4 | 460.23 | 3/4 | 101.02 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 6 | 1,889.58 | 6 | 1,530.37 | 6 | 1,171.16 | 6 | 811.95 | 6 | 452.75 | 6 | 93.54 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| 1/4 | 1,882.09 | 1/4 | 1,522.89 | 1/4 | 1,163.68 | 1/4 | 804.47 | 1/4 | 445.26 | 1/4 | 86.05 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,874.61 | 1/2 | 1,515.40 | 1/2 | 1,156.19 | 1/2 | 796.98 | 1/2 | 437.78 | 1/2 | 78.57 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,867.12 | 3/4 | 1,507.92 | 3/4 | 1,148.71 | 3/4 | 789.50 | 3/4 | 430.29 | 3/4 | 71.08 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 7 | 1,859.64 | 7 | 1,500.44 | 7 | 1,141.23 | 7 | 782.02 | 7 | 422.81 | 7 | 63.60 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| 1/4 | 1,852.16 | 1/4 | 1,492.95 | 1/4 | 1,133.74 | 1/4 | 774.54 | 1/4 | 415.33 | 1/4 | 57.05 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,844.67 | 1/2 | 1,485.47 | 1/2 | 1,126.26 | 1/2 | 767.05 | 1/2 | 407.84 | 1/2 | 50.51 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,837.19 | 3/4 | 1,477.98 | 3/4 | 1,118.77 | 3/4 | 759.57 | 3/4 | 400.36 | 3/4 | 43.96 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 8 | 1,829.71 | 8 | 1,470.50 | 8 | 1,111.29 | 8 | 752.09 | 8 | 392.88 | 8 | 37.42 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| 1/4 | 1,822.23 | 1/4 | 1,463.02 | 1/4 | 1,103.81 | 1/4 | 744.60 | 1/4 | 385.39 | 1/4 | 32.75 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,814.74 | 1/2 | 1,455.53 | 1/2 | 1,096.32 | 1/2 | 737.12 | 1/2 | 377.91 | 1/2 | 28.08 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,807.26 | 3/4 | 1,448.05 | 3/4 | 1,088.84 | 3/4 | 729.63 | 3/4 | 370.42 | 3/4 | 23.42 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 9 | 1,799.78 | 9 | 1,440.57 | 9 | 1,081.36 | 9 | 722.15 | 9 | 362.94 | 9 | 18.75 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| 1/4 | 1,792.29 | 1/4 | 1,433.08 | 1/4 | 1,073.88 | 1/4 | 714.67 | 1/4 | 355.46 | 1/4 | | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,784.81 | 1/2 | 1,425.60 | 1/2 | 1,066.39 | 1/2 | 707.18 | 1/2 | 347.97 | 1/2 | | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,777.32 | 3/4 | 1,418.11 | 3/4 | 1,058.91 | 3/4 | 699.70 | 3/4 | 340.49 | 3/4 | | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 10 | 1,769.84 | 10 | 1,410.63 | 10 | 1,051.43 | 10 | 692.22 | 10 | 333.01 | 10 | | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| 1/4 | 1,762.36 | 1/4 | 1,403.15 | 1/4 | 1,043.94 | 1/4 | 684.73 | 1/4 | 325.53 | 1/4 | | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,754.87 | 1/2 | 1,395.66 | 1/2 | 1,036.46 | 1/2 | 677.25 | 1/2 | 318.04 | 1/2 | | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,747.39 | 3/4 | 1,388.18 | 3/4 | 1,028.97 | 3/4 | 669.76 | 3/4 | 310.56 | 3/4 | | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 11 | 1,739.91 | 11 | 1,380.70 | 11 | 1,021.49 | 11 | 662.28 | 11 | 303.08 | 11 | | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| 1/4 | 1,732.42 | 1/4 | 1,373.22 | 1/4 | 1,014.01 | 1/4 | 654.80 | 1/4 | 295.59 | 1/4 | | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,724.94 | 1/2 | 1,365.73 | 1/2 | 1,006.52 | 1/2 | 647.31 | 1/2 | 288.11 | 1/2 | | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,717.45 | 3/4 | 1,358.25 | 3/4 | 999.04 | 3/4 | 639.83 | 3/4 | 280.62 | 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.

STRAPPED: 03/18/2004 CB
DECK MEASUREMENTS: 05/29/2014 SW
NAME CHANGE: 03/28/2023 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2023

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



BARGE "CTC 30050"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 15'-09"

| 0 FT. | | 1 FT. | | 2 FT. | | 3 FT. | | 4 FT. | | 5 FT. | | 6 FT. | | 7 FT. | | 8 FT. | | 9 FT. | | |
|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|
| 0 | 0 | 4,852.17 | 0 | 4,591.95 | 0 | 4,328.99 | 0 | 4,066.03 | 0 | 3,803.06 | 0 | 3,506.01 | 0 | 3,146.81 | 0 | 2,787.60 | 0 | 2,428.39 | | |
| 1/4 | 1/4 | 4,847.38 | 1/4 | 4,586.47 | 1/4 | 4,323.51 | 1/4 | 4,060.55 | 1/4 | 3,797.58 | 1/4 | 3,498.53 | 1/4 | 3,139.32 | 1/4 | 2,780.11 | 1/4 | 2,420.91 | | |
| 1/2 | 1/2 | 4,842.58 | 1/2 | 4,580.99 | 1/2 | 4,318.03 | 1/2 | 4,055.07 | 1/2 | 3,792.10 | 1/2 | 3,491.04 | 1/2 | 3,131.84 | 1/2 | 2,772.63 | 1/2 | 2,413.42 | | |
| 3/4 | 3/4 | 4,837.79 | 3/4 | 4,575.52 | 3/4 | 4,312.56 | 3/4 | 4,049.59 | 3/4 | 3,786.63 | 3/4 | 3,483.56 | 3/4 | 3,124.35 | 3/4 | 2,765.14 | 3/4 | 2,405.94 | | |
| 1 | 1 | 4,833.00 | 1 | 4,570.04 | 1 | 4,307.08 | 1 | 4,044.11 | 1 | 3,781.15 | 1 | 3,476.08 | 1 | 3,116.87 | 1 | 2,757.66 | 1 | 2,398.46 | | |
| 1/4 | 1/4 | 4,827.52 | 1/4 | 4,564.56 | 1/4 | 4,301.60 | 1/4 | 4,038.63 | 1/4 | 3,775.67 | 1/4 | 3,468.60 | 1/4 | 3,109.39 | 1/4 | 2,750.18 | 1/4 | 2,390.97 | | |
| 1/2 | 1/2 | 4,822.04 | 1/2 | 4,559.08 | 1/2 | 4,296.12 | 1/2 | 4,033.15 | 1/2 | 3,770.19 | 1/2 | 3,461.11 | 1/2 | 3,101.90 | 1/2 | 2,742.69 | 1/2 | 2,383.49 | | |
| 3/4 | 3/4 | 4,816.57 | 3/4 | 4,553.61 | 3/4 | 4,290.64 | 3/4 | 4,027.68 | 3/4 | 3,764.72 | 3/4 | 3,453.63 | 3/4 | 3,094.42 | 3/4 | 2,735.21 | 3/4 | 2,376.00 | | |
| 2 | 2 | 4,811.09 | 2 | 4,548.13 | 2 | 4,285.16 | 2 | 4,022.20 | 2 | 3,759.24 | 2 | 3,446.15 | 2 | 3,086.94 | 2 | 2,727.73 | 2 | 2,368.52 | | |
| 1/4 | 1/4 | 4,805.61 | 1/4 | 4,542.65 | 1/4 | 4,279.68 | 1/4 | 4,016.72 | 1/4 | 3,753.76 | 1/4 | 3,438.66 | 1/4 | 3,079.45 | 1/4 | 2,720.25 | 1/4 | 2,361.04 | | |
| 1/2 | 1/2 | 4,800.13 | 1/2 | 4,537.17 | 1/2 | 4,274.20 | 1/2 | 4,011.24 | 1/2 | 3,748.28 | 1/2 | 3,431.18 | 1/2 | 3,071.97 | 1/2 | 2,712.76 | 1/2 | 2,353.55 | | |
| 3/4 | 3/4 | 4,794.66 | 3/4 | 4,531.69 | 3/4 | 4,268.73 | 3/4 | 4,005.77 | 3/4 | 3,742.80 | 3/4 | 3,423.69 | 3/4 | 3,064.48 | 3/4 | 2,705.28 | 3/4 | 2,346.07 | | |
| 3 | 3 | 4,789.18 | 3 | 4,526.21 | 3 | 4,263.25 | 3 | 4,000.29 | 3 | 3,737.32 | 3 | 3,416.21 | 3 | 3,057.00 | 3 | 2,697.80 | 3 | 2,338.59 | | |
| 1/4 | 1/4 | 4,783.70 | 1/4 | 4,520.73 | 1/4 | 4,257.77 | 1/4 | 3,994.81 | 1/4 | 3,731.84 | 1/4 | 3,408.73 | 1/4 | 3,049.52 | 1/4 | 2,690.31 | 1/4 | 2,331.10 | | |
| 1/2 | 1/2 | 4,778.22 | 1/2 | 4,515.25 | 1/2 | 4,252.29 | 1/2 | 3,989.33 | 1/2 | 3,726.36 | 1/2 | 3,401.24 | 1/2 | 3,042.03 | 1/2 | 2,682.83 | 1/2 | 2,323.62 | | |
| 3/4 | 3/4 | 4,772.74 | 3/4 | 4,509.78 | 3/4 | 4,246.82 | 3/4 | 3,983.85 | 3/4 | 3,720.89 | 3/4 | 3,393.76 | 3/4 | 3,034.55 | 3/4 | 2,675.34 | 3/4 | 2,316.13 | | |
| 4 | 4 | 4,767.26 | 4 | 4,504.30 | 4 | 4,241.34 | 4 | 3,978.37 | 4 | 3,715.41 | 4 | 3,386.28 | 4 | 3,027.07 | 4 | 2,667.86 | 4 | 2,308.65 | | |
| 1/4 | 1/4 | 4,761.78 | 1/4 | 4,498.82 | 1/4 | 4,235.86 | 1/4 | 3,972.89 | 1/4 | 3,709.93 | 1/4 | 3,378.79 | 1/4 | 3,019.59 | 1/4 | 2,660.38 | 1/4 | 2,301.17 | | |
| 1/2 | 1/2 | 4,756.30 | 1/2 | 4,493.34 | 1/2 | 4,230.38 | 1/2 | 3,967.41 | 1/2 | 3,704.45 | 1/2 | 3,371.31 | 1/2 | 3,012.10 | 1/2 | 2,652.89 | 1/2 | 2,293.68 | | |
| 3/4 | 3/4 | 4,750.83 | 3/4 | 4,487.87 | 3/4 | 4,224.90 | 3/4 | 3,961.94 | 3/4 | 3,698.98 | 3/4 | 3,363.82 | 3/4 | 3,004.62 | 3/4 | 2,645.41 | 3/4 | 2,286.20 | | |
| 5 | 5 | 4,745.35 | 5 | 4,482.39 | 5 | 4,219.42 | 5 | 3,956.46 | 5 | 3,693.50 | 5 | 3,356.34 | 5 | 2,997.14 | 5 | 2,637.93 | 5 | 2,278.72 | | |
| 1/4 | 1/4 | 4,739.87 | 1/4 | 4,476.91 | 1/4 | 4,213.94 | 1/4 | 3,950.98 | 1/4 | 3,688.02 | 1/4 | 3,348.86 | 1/4 | 2,989.65 | 1/4 | 2,630.44 | 1/4 | 2,271.24 | | |
| 1/2 | 1/2 | 4,734.39 | 1/2 | 4,471.43 | 1/2 | 4,208.46 | 1/2 | 3,945.50 | 1/2 | 3,682.54 | 1/2 | 3,341.37 | 1/2 | 2,982.17 | 1/2 | 2,622.96 | 1/2 | 2,263.75 | | |
| 3/4 | 3/4 | 4,728.91 | 3/4 | 4,465.95 | 3/4 | 4,202.99 | 3/4 | 3,940.03 | 3/4 | 3,677.06 | 3/4 | 3,333.89 | 3/4 | 2,974.68 | 3/4 | 2,615.47 | 3/4 | 2,256.27 | | |
| 6 | 6 | 4,723.43 | 6 | 4,460.47 | 6 | 4,197.51 | 6 | 3,934.55 | 6 | 3,671.58 | 6 | 3,326.41 | 6 | 2,967.20 | 6 | 2,607.99 | 6 | 2,248.79 | | |
| 1/4 | 1/4 | 4,717.95 | 1/4 | 4,454.99 | 1/4 | 4,192.03 | 1/4 | 3,929.07 | 1/4 | 3,666.10 | 1/4 | 3,318.93 | 1/4 | 2,959.72 | 1/4 | 2,600.51 | 1/4 | 2,241.30 | | |
| 1/2 | 1/2 | 4,712.47 | 1/2 | 4,449.51 | 1/2 | 4,186.55 | 1/2 | 3,923.59 | 1/2 | 3,660.62 | 1/2 | 3,311.44 | 1/2 | 2,952.23 | 1/2 | 2,593.02 | 1/2 | 2,233.82 | | |
| 3/4 | 3/4 | 4,707.00 | 3/4 | 4,444.04 | 3/4 | 4,181.07 | 3/4 | 3,918.11 | 3/4 | 3,655.15 | 3/4 | 3,303.96 | 3/4 | 2,944.75 | 3/4 | 2,585.54 | 3/4 | 2,226.33 | | |
| 7 | 7 | 4,701.52 | 7 | 4,438.56 | 7 | 4,175.59 | 7 | 3,912.63 | 7 | 3,649.67 | 7 | 3,296.48 | 7 | 2,937.27 | 7 | 2,578.06 | 7 | 2,218.85 | | |
| 1/4 | 1/4 | 4,696.04 | 1/4 | 4,433.08 | 1/4 | 4,170.11 | 1/4 | 3,907.15 | 1/4 | 3,643.69 | 1/4 | 3,288.99 | 1/4 | 2,929.78 | 1/4 | 2,570.58 | 1/4 | 2,211.37 | | |
| 1/2 | 1/2 | 4,690.56 | 1/2 | 4,427.60 | 1/2 | 4,164.63 | 1/2 | 3,901.67 | 1/2 | 3,637.71 | 1/2 | 3,281.51 | 1/2 | 2,922.30 | 1/2 | 2,563.09 | 1/2 | 2,203.88 | | |
| 3/4 | 3/4 | 4,685.09 | 3/4 | 4,422.12 | 3/4 | 4,159.16 | 3/4 | 3,896.20 | 3/4 | 3,631.73 | 3/4 | 3,274.02 | 3/4 | 2,914.81 | 3/4 | 2,555.61 | 3/4 | 2,196.40 | | |
| 8 | 8 | 4,679.61 | 8 | 4,416.64 | 8 | 4,153.68 | 8 | 3,890.72 | 8 | 3,625.75 | 8 | 3,266.54 | 8 | 2,907.33 | 8 | 2,548.13 | 8 | 2,188.92 | | |
| 1/4 | 1/4 | 4,674.13 | 1/4 | 4,411.16 | 1/4 | 4,148.20 | 1/4 | 3,885.24 | 1/4 | 3,618.27 | 1/4 | 3,259.06 | 1/4 | 2,899.85 | 1/4 | 2,540.64 | 1/4 | 2,181.43 | | |
| 1/2 | 1/2 | 4,668.65 | 1/2 | 4,405.68 | 1/2 | 4,142.72 | 1/2 | 3,879.76 | 1/2 | 3,610.78 | 1/2 | 3,251.57 | 1/2 | 2,892.36 | 1/2 | 2,533.16 | 1/2 | 2,173.95 | | |
| 3/4 | 3/4 | 4,663.17 | 3/4 | 4,400.21 | 3/4 | 4,137.25 | 3/4 | 3,874.28 | 3/4 | 3,603.30 | 3/4 | 3,244.09 | 3/4 | 2,884.88 | 3/4 | 2,525.67 | 3/4 | 2,166.46 | | |
| 9 | 9 | 4,657.69 | 9 | 4,394.73 | 9 | 4,131.77 | 9 | 3,868.80 | 9 | 3,595.82 | 9 | 3,236.61 | 9 | 2,877.40 | 9 | 2,518.19 | 9 | 2,158.98 | | |
| 1/4 | 4,871.18 | 1/4 | 4,652.21 | 1/4 | 4,389.25 | 1/4 | 4,126.29 | 1/4 | 3,863.32 | 1/4 | 3,588.33 | 1/4 | 3,229.12 | 1/4 | 2,869.92 | 1/4 | 2,510.71 | 1/4 | 2,151.50 | |
| 1/2 | 4,870.28 | 1/2 | 4,646.73 | 1/2 | 4,383.77 | 1/2 | 4,120.81 | 1/2 | 3,857.84 | 1/2 | 3,580.85 | 1/2 | 3,221.64 | 1/2 | 2,862.43 | 1/2 | 2,503.22 | 1/2 | 2,144.01 | |
| 3/4 | 4,869.39 | 3/4 | 4,641.26 | 3/4 | 4,378.30 | 3/4 | 4,115.33 | 3/4 | 3,852.37 | 3/4 | 3,573.36 | 3/4 | 3,214.15 | 3/4 | 2,854.95 | 3/4 | 2,495.74 | 3/4 | 2,136.53 | |
| 10 | 4,868.49 | 10 | 4,635.78 | 10 | 4,372.82 | 10 | 4,109.85 | 10 | 3,846.89 | 10 | 3,565.88 | 10 | 3,206.67 | 10 | 2,847.47 | 10 | 2,488.26 | 10 | 2,129.05 | |
| 1/4 | 4,866.91 | 1/4 | 4,630.30 | 1/4 | 4,367.34 | 1/4 | 4,104.37 | 1/4 | 3,841.41 | 1/4 | 3,558.40 | 1/4 | 3,199.19 | 1/4 | 2,839.98 | 1/4 | 2,480.77 | 1/4 | 2,121.57 | |
| 1/2 | 4,865.32 | 1/2 | 4,624.82 | 1/2 | 4,361.86 | 1/2 | 4,098.89 | 1/2 | 3,835.93 | 1/2 | 3,550.91 | 1/2 | 3,191.70 | 1/2 | 2,832.50 | 1/2 | 2,473.29 | 1/2 | 2,114.08 | |
| 3/4 | 4,863.74 | 3/4 | 4,619.35 | 3/4 | 4,356.38 | 3/4 | 4,093.42 | 3/4 | 3,830.46 | 3/4 | 3,543.43 | 3/4 | 3,184.22 | 3/4 | 2,825.01 | 3/4 | 2,465.80 | 3/4 | 2,106.60 | |
| 11 | 4,862.16 | 11 | 4,613.87 | 11 | 4,350.90 | 11 | 4,087.94 | 11 | 3,824.98 | 11 | 3,535.95 | 11 | 3,176.74 | 11 | 2,817.53 | 11 | 2,458.32 | 11 | 2,099.12 | |
| 1/4 | 4,859.66 | 1/4 | 4,608.39 | 1/4 | 4,345.42 | 1/4 | 4,082.46 | 1/4 | 3,819.50 | 1/4 | 3,528.46 | 1/4 | 3,169.26 | 1/4 | 2,810.05 | 1/4 | 2,450.84 | 1/4 | 2,091.63 | |
| 1/2 | 4,857.16 | 1/2 | 4,602.91 | 1/2 | 4,339.94 | 1/2 | 4,076.98 | 1/2 | 3,814.02 | 1/2 | 3,520.98 | 1/2 | 3,161.77 | 1/2 | 2,802.56 | 1/2 | 2,443.35 | 1/2 | 2,084.15 | |
| 3/4 | 4,854.67 | 3/4 | 4,597.43 | 3/4 | 4,334.47 | 3/4 | 4,071.51 | 3/4 | 3,808.54 | 3/4 | 3,513.49 | 3/4 | 3,154.29 | 3/4 | 2,795.08 | 3/4 | 2,435.87 | 3/4 | 2,076.66 | |

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 ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP LIP OF 2" HERMETIC VALVE.
 GAUGE POINT: (HERMETIC) LOCATED 11-06" OFF CENTERLINE AND 45-00" FORWARD OF AFT BULKHEAD.

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



BARGE "CTC 30050"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 15'-09"

| 10 FT. | | 11 FT. | | 12 FT. | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | |
|--------|----------|--------|----------|--------|----------|--------|--------|--------|--------|--------|--------|--------|-----|--------|-----|--------|-----|--------|-----|
| 0 | 2,069.18 | 0 | 1,709.97 | 0 | 1,350.77 | 0 | 991.56 | 0 | 632.35 | 0 | 273.14 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 2,061.70 | 1/4 | 1,702.49 | 1/4 | 1,343.28 | 1/4 | 984.07 | 1/4 | 624.87 | 1/4 | 265.66 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 2,054.21 | 1/2 | 1,695.00 | 1/2 | 1,335.80 | 1/2 | 976.59 | 1/2 | 617.38 | 1/2 | 258.17 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 2,046.73 | 3/4 | 1,687.52 | 3/4 | 1,328.31 | 3/4 | 969.10 | 3/4 | 609.90 | 3/4 | 250.69 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 1 | 2,039.25 | 1 | 1,680.04 | 1 | 1,320.83 | 1 | 961.62 | 1 | 602.42 | 1 | 243.21 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1/4 | 2,031.76 | 1/4 | 1,672.56 | 1/4 | 1,313.35 | 1/4 | 954.14 | 1/4 | 594.93 | 1/4 | 235.72 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 2,024.28 | 1/2 | 1,665.07 | 1/2 | 1,305.86 | 1/2 | 946.65 | 1/2 | 587.45 | 1/2 | 228.24 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 2,016.79 | 3/4 | 1,657.59 | 3/4 | 1,298.38 | 3/4 | 939.17 | 3/4 | 579.96 | 3/4 | 220.75 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 2 | 2,009.31 | 2 | 1,650.11 | 2 | 1,290.90 | 2 | 931.69 | 2 | 572.48 | 2 | 213.27 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1/4 | 2,001.83 | 1/4 | 1,642.62 | 1/4 | 1,283.41 | 1/4 | 924.21 | 1/4 | 565.00 | 1/4 | 205.79 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,994.34 | 1/2 | 1,635.14 | 1/2 | 1,275.93 | 1/2 | 916.72 | 1/2 | 557.51 | 1/2 | 198.30 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,986.86 | 3/4 | 1,627.65 | 3/4 | 1,268.44 | 3/4 | 909.24 | 3/4 | 550.03 | 3/4 | 190.82 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 3 | 1,979.38 | 3 | 1,620.17 | 3 | 1,260.96 | 3 | 901.76 | 3 | 542.55 | 3 | 183.34 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 1/4 | 1,971.90 | 1/4 | 1,612.69 | 1/4 | 1,253.48 | 1/4 | 894.27 | 1/4 | 535.06 | 1/4 | 175.86 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,964.41 | 1/2 | 1,605.20 | 1/2 | 1,245.99 | 1/2 | 886.79 | 1/2 | 527.58 | 1/2 | 168.37 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,956.93 | 3/4 | 1,597.72 | 3/4 | 1,238.51 | 3/4 | 879.30 | 3/4 | 520.09 | 3/4 | 160.89 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 4 | 1,949.45 | 4 | 1,590.24 | 4 | 1,231.03 | 4 | 871.82 | 4 | 512.61 | 4 | 153.41 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 1/4 | 1,941.96 | 1/4 | 1,582.75 | 1/4 | 1,223.55 | 1/4 | 864.34 | 1/4 | 505.13 | 1/4 | 145.92 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,934.48 | 1/2 | 1,575.27 | 1/2 | 1,216.06 | 1/2 | 856.85 | 1/2 | 497.64 | 1/2 | 138.44 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,926.99 | 3/4 | 1,567.78 | 3/4 | 1,208.58 | 3/4 | 849.37 | 3/4 | 490.16 | 3/4 | 130.95 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 5 | 1,919.51 | 5 | 1,560.30 | 5 | 1,201.10 | 5 | 841.89 | 5 | 482.68 | 5 | 123.47 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| 1/4 | 1,912.03 | 1/4 | 1,552.82 | 1/4 | 1,193.61 | 1/4 | 834.40 | 1/4 | 475.20 | 1/4 | 115.99 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,904.54 | 1/2 | 1,545.33 | 1/2 | 1,186.13 | 1/2 | 826.92 | 1/2 | 467.71 | 1/2 | 108.50 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,897.06 | 3/4 | 1,537.85 | 3/4 | 1,178.64 | 3/4 | 819.43 | 3/4 | 460.23 | 3/4 | 101.02 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 6 | 1,889.58 | 6 | 1,530.37 | 6 | 1,171.16 | 6 | 811.95 | 6 | 452.75 | 6 | 93.54 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| 1/4 | 1,882.09 | 1/4 | 1,522.89 | 1/4 | 1,163.68 | 1/4 | 804.47 | 1/4 | 445.26 | 1/4 | 86.05 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,874.61 | 1/2 | 1,515.40 | 1/2 | 1,156.19 | 1/2 | 796.98 | 1/2 | 437.78 | 1/2 | 78.57 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,867.12 | 3/4 | 1,507.92 | 3/4 | 1,148.71 | 3/4 | 789.50 | 3/4 | 430.29 | 3/4 | 71.08 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 7 | 1,859.64 | 7 | 1,500.44 | 7 | 1,141.23 | 7 | 782.02 | 7 | 422.81 | 7 | 63.60 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| 1/4 | 1,852.16 | 1/4 | 1,492.95 | 1/4 | 1,133.74 | 1/4 | 774.54 | 1/4 | 415.33 | 1/4 | 57.05 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,844.67 | 1/2 | 1,485.47 | 1/2 | 1,126.26 | 1/2 | 767.05 | 1/2 | 407.84 | 1/2 | 50.51 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,837.19 | 3/4 | 1,477.98 | 3/4 | 1,118.77 | 3/4 | 759.57 | 3/4 | 400.36 | 3/4 | 43.96 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 8 | 1,829.71 | 8 | 1,470.50 | 8 | 1,111.29 | 8 | 752.09 | 8 | 392.88 | 8 | 37.42 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| 1/4 | 1,822.23 | 1/4 | 1,463.02 | 1/4 | 1,103.81 | 1/4 | 744.60 | 1/4 | 385.39 | 1/4 | 32.75 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,814.74 | 1/2 | 1,455.53 | 1/2 | 1,096.32 | 1/2 | 737.12 | 1/2 | 377.91 | 1/2 | 28.08 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,807.26 | 3/4 | 1,448.05 | 3/4 | 1,088.84 | 3/4 | 729.63 | 3/4 | 370.42 | 3/4 | 23.42 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 9 | 1,799.78 | 9 | 1,440.57 | 9 | 1,081.36 | 9 | 722.15 | 9 | 362.94 | 9 | 18.75 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| 1/4 | 1,792.29 | 1/4 | 1,433.08 | 1/4 | 1,073.88 | 1/4 | 714.67 | 1/4 | 355.46 | 1/4 | | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,784.81 | 1/2 | 1,425.60 | 1/2 | 1,066.39 | 1/2 | 707.18 | 1/2 | 347.97 | 1/2 | | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,777.32 | 3/4 | 1,418.11 | 3/4 | 1,058.91 | 3/4 | 699.70 | 3/4 | 340.49 | 3/4 | | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 10 | 1,769.84 | 10 | 1,410.63 | 10 | 1,051.43 | 10 | 692.22 | 10 | 333.01 | 10 | | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| 1/4 | 1,762.36 | 1/4 | 1,403.15 | 1/4 | 1,043.94 | 1/4 | 684.73 | 1/4 | 325.53 | 1/4 | | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,754.87 | 1/2 | 1,395.66 | 1/2 | 1,036.46 | 1/2 | 677.25 | 1/2 | 318.04 | 1/2 | | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,747.39 | 3/4 | 1,388.18 | 3/4 | 1,028.97 | 3/4 | 669.76 | 3/4 | 310.56 | 3/4 | | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 11 | 1,739.91 | 11 | 1,380.70 | 11 | 1,021.49 | 11 | 662.28 | 11 | 303.08 | 11 | | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| 1/4 | 1,732.42 | 1/4 | 1,373.22 | 1/4 | 1,014.01 | 1/4 | 654.80 | 1/4 | 295.59 | 1/4 | | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 1,724.94 | 1/2 | 1,365.73 | 1/2 | 1,006.52 | 1/2 | 647.31 | 1/2 | 288.11 | 1/2 | | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 1,717.45 | 3/4 | 1,358.25 | 3/4 | 999.04 | 3/4 | 639.83 | 3/4 | 280.62 | 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.

STRAPPED: 03/18/2004 CB
DECK MEASUREMENTS: 05/29/2014 SW
NAME CHANGE: 03/28/2023 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2023

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



BARGE "CTC 30050"

PORT SLOP TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 5'-04 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 | 1,021 | 0 | 2,039 | 0 | 3,060 | 0 | 4,080 | 0 | | 0 | 6 FT. | 0 | 7 FT. | 0 | 8 FT. | 0 | 9 FT. |
| 1/4 | 21 | 1/4 | 1,042 | 1/4 | 2,061 | 1/4 | 3,081 | 1/4 | 4,101 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 43 | 1/2 | 1,063 | 1/2 | 2,082 | 1/2 | 3,102 | 1/2 | 4,123 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 64 | 3/4 | 1,084 | 3/4 | 2,103 | 3/4 | 3,123 | 3/4 | 4,144 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 1 | 85 | 1 | 1,106 | 1 | 2,124 | 1 | 3,145 | 1 | 4,165 | 1 | | 1 | 6 FT. | 1 | 7 FT. | 1 | 8 FT. | 1 | 9 FT. |
| 1/4 | 106 | 1/4 | 1,127 | 1/4 | 2,145 | 1/4 | 3,166 | 1/4 | 4,187 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 128 | 1/2 | 1,148 | 1/2 | 2,167 | 1/2 | 3,187 | 1/2 | 4,208 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 149 | 3/4 | 1,169 | 3/4 | 2,188 | 3/4 | 3,208 | 3/4 | 4,229 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 2 | 170 | 2 | 1,191 | 2 | 2,209 | 2 | 3,230 | 2 | 4,250 | 2 | | 2 | 6 FT. | 2 | 7 FT. | 2 | 8 FT. | 2 | 9 FT. |
| 1/4 | 191 | 1/4 | 1,212 | 1/4 | 2,230 | 1/4 | 3,251 | 1/4 | 4,272 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 213 | 1/2 | 1,233 | 1/2 | 2,252 | 1/2 | 3,272 | 1/2 | 4,293 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 234 | 3/4 | 1,254 | 3/4 | 2,273 | 3/4 | 3,294 | 3/4 | 4,314 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 3 | 255 | 3 | 1,276 | 3 | 2,294 | 3 | 3,315 | 3 | 4,335 | 3 | | 3 | 6 FT. | 3 | 7 FT. | 3 | 8 FT. | 3 | 9 FT. |
| 1/4 | 276 | 1/4 | 1,297 | 1/4 | 2,316 | 1/4 | 3,336 | 1/4 | 4,357 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 298 | 1/2 | 1,318 | 1/2 | 2,337 | 1/2 | 3,357 | 1/2 | 4,378 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 319 | 3/4 | 1,339 | 3/4 | 2,358 | 3/4 | 3,379 | 3/4 | 4,399 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 4 | 340 | 4 | 1,361 | 4 | 2,379 | 4 | 3,400 | 4 | 4,420 | 4 | | 4 | 6 FT. | 4 | 7 FT. | 4 | 8 FT. | 4 | 9 FT. |
| 1/4 | 361 | 1/4 | 1,382 | 1/4 | 2,401 | 1/4 | 3,421 | 1/4 | 4,442 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 383 | 1/2 | 1,403 | 1/2 | 2,422 | 1/2 | 3,442 | 1/2 | 4,463 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 404 | 3/4 | 1,425 | 3/4 | 2,443 | 3/4 | 3,464 | 3/4 | 4,484 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 5 | 425 | 5 | 1,446 | 5 | 2,464 | 5 | 3,485 | 5 | 4,505 | 5 | | 5 | 6 FT. | 5 | 7 FT. | 5 | 8 FT. | 5 | 9 FT. |
| 1/4 | 446 | 1/4 | 1,467 | 1/4 | 2,486 | 1/4 | 3,506 | 1/4 | 4,527 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 468 | 1/2 | 1,488 | 1/2 | 2,507 | 1/2 | 3,527 | 1/2 | 4,548 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 489 | 3/4 | 1,510 | 3/4 | 2,528 | 3/4 | 3,549 | 3/4 | 4,569 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 6 | 510 | 6 | 1,531 | 6 | 2,549 | 6 | 3,570 | 6 | 4,590 | 6 | | 6 | 6 FT. | 6 | 7 FT. | 6 | 8 FT. | 6 | 9 FT. |
| 1/4 | 532 | 1/4 | 1,552 | 1/4 | 2,571 | 1/4 | 3,591 | 1/4 | 4,612 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 553 | 1/2 | 1,573 | 1/2 | 2,592 | 1/2 | 3,612 | 1/2 | 4,633 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 574 | 3/4 | 1,595 | 3/4 | 2,613 | 3/4 | 3,634 | 3/4 | 4,654 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 7 | 595 | 7 | 1,616 | 7 | 2,634 | 7 | 3,655 | 7 | 4,676 | 7 | | 7 | 6 FT. | 7 | 7 FT. | 7 | 8 FT. | 7 | 9 FT. |
| 1/4 | 617 | 1/4 | 1,637 | 1/4 | 2,656 | 1/4 | 3,676 | 1/4 | 4,696 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 638 | 1/2 | 1,658 | 1/2 | 2,677 | 1/2 | 3,698 | 1/2 | 4,717 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 659 | 3/4 | 1,680 | 3/4 | 2,698 | 3/4 | 3,719 | 3/4 | 4,738 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 8 | 680 | 8 | 1,701 | 8 | 2,719 | 8 | 3,740 | 8 | 4,759 | 8 | | 8 | 6 FT. | 8 | 7 FT. | 8 | 8 FT. | 8 | 9 FT. |
| 1/4 | 702 | 1/4 | 1,722 | 1/4 | 2,741 | 1/4 | 3,761 | 1/4 | 4,780 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 723 | 1/2 | 1,743 | 1/2 | 2,762 | 1/2 | 3,783 | 1/2 | 4,801 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 744 | 3/4 | 1,765 | 3/4 | 2,783 | 3/4 | 3,804 | 3/4 | 4,822 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 9 | 765 | 9 | 1,786 | 9 | 2,805 | 9 | 3,825 | 9 | 4,843 | 9 | | 9 | 6 FT. | 9 | 7 FT. | 9 | 8 FT. | 9 | 9 FT. |
| 1/4 | 787 | 1/4 | 1,807 | 1/4 | 2,826 | 1/4 | 3,846 | 1/4 | 4,864 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 808 | 1/2 | 1,828 | 1/2 | 2,847 | 1/2 | 3,868 | 1/2 | 4,885 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 829 | 3/4 | 1,850 | 3/4 | 2,868 | 3/4 | 3,889 | 3/4 | 4,906 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 10 | 850 | 10 | 1,871 | 10 | 2,890 | 10 | 3,910 | 10 | 4,927 | 10 | | 10 | 6 FT. | 10 | 7 FT. | 10 | 8 FT. | 10 | 9 FT. |
| 1/4 | 872 | 1/4 | 1,892 | 1/4 | 2,911 | 1/4 | 3,931 | 1/4 | 4,948 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 893 | 1/2 | 1,913 | 1/2 | 2,932 | 1/2 | 3,953 | 1/2 | 4,969 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 914 | 3/4 | 1,934 | 3/4 | 2,953 | 3/4 | 3,974 | 3/4 | 4,990 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 11 | 936 | 11 | 1,955 | 11 | 2,975 | 11 | 3,995 | 11 | 5,010 | 11 | | 11 | 6 FT. | 11 | 7 FT. | 11 | 8 FT. | 11 | 9 FT. |
| 1/4 | 957 | 1/4 | 1,976 | 1/4 | 2,996 | 1/4 | 4,016 | 1/4 | | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 978 | 1/2 | 1,997 | 1/2 | 3,017 | 1/2 | 4,038 | 1/2 | | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 999 | 3/4 | 2,018 | 3/4 | 3,038 | 3/4 | 4,059 | 3/4 | | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |

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 AT GAUGE POINT.
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO TOP LIP OF 2 1/2" PIPE

STRAPPED: 06/02/2014 SW
CALCULATED: 06/03/2014 CL
NAME CHANGE: 03/28/2023 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2023

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
& ANALYSIS, INC.

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



BARGE "CTC 30050"

STBD SLOP TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 5'-04 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 | 1,021 | 0 | 2,039 | 0 | 3,060 | 0 | 4,080 | 0 | | 0 | 6 FT. | 0 | 7 FT. | 0 | 8 FT. | 0 | 9 FT. |
| 1/4 | 21 | 1/4 | 1,042 | 1/4 | 2,061 | 1/4 | 3,081 | 1/4 | 4,101 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 43 | 1/2 | 1,063 | 1/2 | 2,082 | 1/2 | 3,102 | 1/2 | 4,123 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 64 | 3/4 | 1,084 | 3/4 | 2,103 | 3/4 | 3,123 | 3/4 | 4,144 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 1 | 85 | 1 | 1,106 | 1 | 2,124 | 1 | 3,145 | 1 | 4,165 | 1 | | 1 | 6 FT. | 1 | 7 FT. | 1 | 8 FT. | 1 | 9 FT. |
| 1/4 | 106 | 1/4 | 1,127 | 1/4 | 2,145 | 1/4 | 3,166 | 1/4 | 4,187 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 128 | 1/2 | 1,148 | 1/2 | 2,167 | 1/2 | 3,187 | 1/2 | 4,208 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 149 | 3/4 | 1,169 | 3/4 | 2,188 | 3/4 | 3,208 | 3/4 | 4,229 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 2 | 170 | 2 | 1,191 | 2 | 2,209 | 2 | 3,230 | 2 | 4,250 | 2 | | 2 | 6 FT. | 2 | 7 FT. | 2 | 8 FT. | 2 | 9 FT. |
| 1/4 | 191 | 1/4 | 1,212 | 1/4 | 2,230 | 1/4 | 3,251 | 1/4 | 4,272 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 213 | 1/2 | 1,233 | 1/2 | 2,252 | 1/2 | 3,272 | 1/2 | 4,293 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 234 | 3/4 | 1,254 | 3/4 | 2,273 | 3/4 | 3,294 | 3/4 | 4,314 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 3 | 255 | 3 | 1,276 | 3 | 2,294 | 3 | 3,315 | 3 | 4,335 | 3 | | 3 | 6 FT. | 3 | 7 FT. | 3 | 8 FT. | 3 | 9 FT. |
| 1/4 | 276 | 1/4 | 1,297 | 1/4 | 2,316 | 1/4 | 3,336 | 1/4 | 4,357 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 298 | 1/2 | 1,318 | 1/2 | 2,337 | 1/2 | 3,357 | 1/2 | 4,378 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 319 | 3/4 | 1,339 | 3/4 | 2,358 | 3/4 | 3,379 | 3/4 | 4,399 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 4 | 340 | 4 | 1,361 | 4 | 2,379 | 4 | 3,400 | 4 | 4,420 | 4 | | 4 | 6 FT. | 4 | 7 FT. | 4 | 8 FT. | 4 | 9 FT. |
| 1/4 | 361 | 1/4 | 1,382 | 1/4 | 2,401 | 1/4 | 3,421 | 1/4 | 4,442 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 383 | 1/2 | 1,403 | 1/2 | 2,422 | 1/2 | 3,442 | 1/2 | 4,463 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 404 | 3/4 | 1,425 | 3/4 | 2,443 | 3/4 | 3,464 | 3/4 | 4,484 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 5 | 425 | 5 | 1,446 | 5 | 2,464 | 5 | 3,485 | 5 | 4,505 | 5 | | 5 | 6 FT. | 5 | 7 FT. | 5 | 8 FT. | 5 | 9 FT. |
| 1/4 | 446 | 1/4 | 1,467 | 1/4 | 2,486 | 1/4 | 3,506 | 1/4 | 4,527 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 468 | 1/2 | 1,488 | 1/2 | 2,507 | 1/2 | 3,527 | 1/2 | 4,548 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 489 | 3/4 | 1,510 | 3/4 | 2,528 | 3/4 | 3,549 | 3/4 | 4,569 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 6 | 510 | 6 | 1,531 | 6 | 2,549 | 6 | 3,570 | 6 | 4,590 | 6 | | 6 | 6 FT. | 6 | 7 FT. | 6 | 8 FT. | 6 | 9 FT. |
| 1/4 | 532 | 1/4 | 1,552 | 1/4 | 2,571 | 1/4 | 3,591 | 1/4 | 4,612 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 553 | 1/2 | 1,573 | 1/2 | 2,592 | 1/2 | 3,612 | 1/2 | 4,633 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 574 | 3/4 | 1,595 | 3/4 | 2,613 | 3/4 | 3,634 | 3/4 | 4,654 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 7 | 595 | 7 | 1,616 | 7 | 2,634 | 7 | 3,655 | 7 | 4,676 | 7 | | 7 | 6 FT. | 7 | 7 FT. | 7 | 8 FT. | 7 | 9 FT. |
| 1/4 | 617 | 1/4 | 1,637 | 1/4 | 2,656 | 1/4 | 3,676 | 1/4 | 4,696 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 638 | 1/2 | 1,658 | 1/2 | 2,677 | 1/2 | 3,698 | 1/2 | 4,717 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 659 | 3/4 | 1,680 | 3/4 | 2,698 | 3/4 | 3,719 | 3/4 | 4,738 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 8 | 680 | 8 | 1,701 | 8 | 2,719 | 8 | 3,740 | 8 | 4,759 | 8 | | 8 | 6 FT. | 8 | 7 FT. | 8 | 8 FT. | 8 | 9 FT. |
| 1/4 | 702 | 1/4 | 1,722 | 1/4 | 2,741 | 1/4 | 3,761 | 1/4 | 4,780 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 723 | 1/2 | 1,743 | 1/2 | 2,762 | 1/2 | 3,783 | 1/2 | 4,801 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 744 | 3/4 | 1,765 | 3/4 | 2,783 | 3/4 | 3,804 | 3/4 | 4,822 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 9 | 765 | 9 | 1,786 | 9 | 2,805 | 9 | 3,825 | 9 | 4,843 | 9 | | 9 | 6 FT. | 9 | 7 FT. | 9 | 8 FT. | 9 | 9 FT. |
| 1/4 | 787 | 1/4 | 1,807 | 1/4 | 2,826 | 1/4 | 3,846 | 1/4 | 4,864 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 808 | 1/2 | 1,828 | 1/2 | 2,847 | 1/2 | 3,868 | 1/2 | 4,885 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 829 | 3/4 | 1,850 | 3/4 | 2,868 | 3/4 | 3,889 | 3/4 | 4,906 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 10 | 850 | 10 | 1,871 | 10 | 2,890 | 10 | 3,910 | 10 | 4,927 | 10 | | 10 | 6 FT. | 10 | 7 FT. | 10 | 8 FT. | 10 | 9 FT. |
| 1/4 | 872 | 1/4 | 1,892 | 1/4 | 2,911 | 1/4 | 3,931 | 1/4 | 4,948 | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 893 | 1/2 | 1,913 | 1/2 | 2,932 | 1/2 | 3,953 | 1/2 | 4,969 | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 914 | 3/4 | 1,934 | 3/4 | 2,953 | 3/4 | 3,974 | 3/4 | 4,990 | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |
| 11 | 936 | 11 | 1,955 | 11 | 2,975 | 11 | 3,995 | 11 | 5,010 | 11 | | 11 | 6 FT. | 11 | 7 FT. | 11 | 8 FT. | 11 | 9 FT. |
| 1/4 | 957 | 1/4 | 1,976 | 1/4 | 2,996 | 1/4 | 4,016 | 1/4 | | 1/4 | | 1/4 | 6 FT. | 1/4 | 7 FT. | 1/4 | 8 FT. | 1/4 | 9 FT. |
| 1/2 | 978 | 1/2 | 1,997 | 1/2 | 3,017 | 1/2 | 4,038 | 1/2 | | 1/2 | | 1/2 | 6 FT. | 1/2 | 7 FT. | 1/2 | 8 FT. | 1/2 | 9 FT. |
| 3/4 | 999 | 3/4 | 2,018 | 3/4 | 3,038 | 3/4 | 4,059 | 3/4 | | 3/4 | | 3/4 | 6 FT. | 3/4 | 7 FT. | 3/4 | 8 FT. | 3/4 | 9 FT. |

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 AT GAUGE POINT.
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO TOP LIP OF 2 1/2" PIPE

STRAPPED: 06/02/2014 SW
CALCULATED: 06/03/2014 CL
NAME CHANGE: 03/28/2023 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2023

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "CTC 30050"

FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

FORMERLY "NGL 3138"

GAUGE HEIGHT 3'-11"

| 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 | 117 | 0 | 291 | 0 | 446 | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 1 | 1/4 | 121 | 1/4 | 295 | 1/4 | 448 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2 | 1/2 | 124 | 1/2 | 298 | 1/2 | 451 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2 | 3/4 | 128 | 3/4 | 302 | 3/4 | 453 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 3 | 1 | 131 | 1 | 306 | 1 | 455 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 4 | 1/4 | 134 | 1/4 | 309 | 1/4 | 458 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 6 | 1/2 | 138 | 1/2 | 313 | 1/2 | 460 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 7 | 3/4 | 141 | 3/4 | 317 | 3/4 | 462 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 9 | 2 | 145 | 2 | 320 | 2 | 464 | 2 | | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 11 | 1/4 | 148 | 1/4 | 324 | 1/4 | 466 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 12 | 1/2 | 152 | 1/2 | 327 | 1/2 | 468 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 14 | 3/4 | 156 | 3/4 | 331 | 3/4 | 469 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 16 | 3 | 159 | 3 | 334 | 3 | 471 | 3 | | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 18 | 1/4 | 163 | 1/4 | 338 | 1/4 | 473 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 20 | 1/2 | 166 | 1/2 | 341 | 1/2 | 474 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 22 | 3/4 | 170 | 3/4 | 345 | 3/4 | 476 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 24 | 4 | 173 | 4 | 348 | 4 | 477 | 4 | | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 27 | 1/4 | 177 | 1/4 | 352 | 1/4 | 478 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 29 | 1/2 | 181 | 1/2 | 355 | 1/2 | 479 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 31 | 3/4 | 184 | 3/4 | 359 | 3/4 | 480 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 34 | 5 | 188 | 5 | 362 | 5 | 481 | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 36 | 1/4 | 192 | 1/4 | 365 | 1/4 | 481 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 39 | 1/2 | 195 | 1/2 | 369 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 41 | 3/4 | 199 | 3/4 | 372 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 44 | 6 | 203 | 6 | 375 | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 47 | 1/4 | 206 | 1/4 | 379 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 49 | 1/2 | 210 | 1/2 | 382 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 52 | 3/4 | 214 | 3/4 | 385 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 55 | 7 | 217 | 7 | 388 | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 58 | 1/4 | 221 | 1/4 | 392 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 61 | 1/2 | 225 | 1/2 | 395 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 64 | 3/4 | 228 | 3/4 | 398 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 67 | 8 | 232 | 8 | 401 | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 70 | 1/4 | 236 | 1/4 | 404 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 73 | 1/2 | 240 | 1/2 | 407 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 76 | 3/4 | 243 | 3/4 | 410 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 79 | 9 | 247 | 9 | 413 | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 82 | 1/4 | 251 | 1/4 | 416 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 85 | 1/2 | 254 | 1/2 | 419 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 88 | 3/4 | 258 | 3/4 | 422 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 91 | 10 | 262 | 10 | 425 | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 94 | 1/4 | 265 | 1/4 | 427 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 98 | 1/2 | 269 | 1/2 | 430 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 101 | 3/4 | 273 | 3/4 | 433 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 104 | 11 | 277 | 11 | 436 | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 107 | 1/4 | 280 | 1/4 | 438 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 111 | 1/2 | 284 | 1/2 | 441 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 114 | 3/4 | 288 | 3/4 | 443 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

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 AT GAUGE POINT.
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO TOP LIP OF 6" HATCH

STRAPPED: 06/02/2014 SW
CALCULATED: 06/03/2014 CL
NAME CHANGE: 03/28/2023 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2023

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
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