



# BARGE "CTCo-213"

## CENAC TOWING COMPANY

HULL NO. 2059-2

### CORRECTION TABLE FOR TRIM AFT.

#### FOR INNAGE GAUGES ONLY

| TRIM  | TANKS NO. 1<br>PORT OR STAR. | TANKS NO. 2<br>PORT OR STAR. | TANKS NO. 3<br>PORT OR STAR. |
|-------|------------------------------|------------------------------|------------------------------|
| 0'-6" | (+) 0'-0 1/8"                | (+) 0'-0 1/8"                | NIL                          |
| 1'-0" | (+) 0'-0 1/4"                | (+) 0'-0 1/4"                | (-) 0'-0 1/8"                |
| 1'-6" | (+) 0'-0 1/2"                | (+) 0'-0 3/8"                | (-) 0'-0 1/8"                |
| 2'-0" | (+) 0'-0 5/8"                | (+) 0'-0 1/2"                | (-) 0'-0 1/4"                |
| 2'-6" | (+) 0'-3/4"                  | (+) 0'-0 5/8"                | (-) 0'-0 1/4"                |
| 3'-0" | (+) 0'-0 7/8"                | (+) 0'-0 3/4"                | (-) 0'-0 1/4"                |
| 3'-6" | (+) 0'-1"                    | (+) 0'-0 7/8"                | (-) 0'-0 3/8"                |
| 4'-0" | (+) 0'-1 1/4"                | (+) 0'-1"                    | (-) 0'-0 3/8"                |
| 4'-6" | (+) 0'-1 3/8"                | (+) 0'-1 1/8"                | (-) 0'-0 1/2"                |
| 5'-0" | (+) 0'-1 1/2"                | (+) 0'-1 1/4"                | (-) 0'-0 1/2"                |

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED,  
TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 5/27/99

BY:

INSPECTORATE AMERICA CORPORATION



# BARGE "CTC-213" CENAC TOWING COMPANY INNAGE TABLE

TANK NO.  
**2**

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2059-2

| 0 FT. |        | 1 FT. |        | 2 FT. |        | 3 FT. |        | 4 FT. |          | 5 FT. |          | 6 FT. |          | 7 FT. |          | 8 FT. |          | 9 FT. |          | 10 FT. |          | 11 FT. |          | 12 FT. |          | 13 FT. |          | 14 FT. |          |     |          |     |          |     |          |   |          |
|-------|--------|-------|--------|-------|--------|-------|--------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|-----|----------|-----|----------|-----|----------|---|----------|
| N     | 0      | N     | 0      | N     | 0      | N     | 0      | N     | 0        | N     | 0        | N     | 0        | N     | 0        | N     | 0        | N     | 0        | N      | 0        | N      | 0        | N      | 0        | N      | 0        | N      | 0        | N   | 0        |     |          |     |          |   |          |
| 0     | 0.32   | 1/4   | 232.13 | 1/2   | 498.90 | 3/4   | 767.03 | 1     | 1,035.16 | 1/4   | 1,303.28 | 1/2   | 1,571.41 | 3/4   | 1,839.54 | 1     | 2,107.67 | 1/4   | 2,375.80 | 1/2    | 2,643.92 | 3/4    | 2,909.16 | 1      | 3,173.64 | 1/4    | 3,438.12 | 1/2    | 3,702.60 | 3/4 | 3,967.08 | 1   | 4,231.56 |     |          |   |          |
| 1/4   | 1.17   | 1/4   | 237.72 | 1/4   | 504.49 | 1/4   | 772.61 | 1/4   | 1,040.74 | 1/4   | 1,308.87 | 1/4   | 1,577.00 | 1/4   | 1,845.13 | 1/4   | 2,113.25 | 1/4   | 2,381.38 | 1/4    | 2,649.51 | 1/4    | 2,917.67 | 1/4    | 3,185.84 | 1/4    | 3,453.92 | 1/4    | 3,722.00 | 1/4 | 3,988.08 | 1/4 | 4,254.24 | 1/4 | 4,520.40 |   |          |
| 1/2   | 2.03   | 1/2   | 243.30 | 1/2   | 510.07 | 1/2   | 778.20 | 1/2   | 1,046.33 | 1/2   | 1,314.46 | 1/2   | 1,582.58 | 1/2   | 1,850.71 | 1/2   | 2,118.84 | 1/2   | 2,386.97 | 1/2    | 2,655.10 | 1/2    | 2,923.23 | 1/2    | 3,191.36 | 1/2    | 3,459.48 | 1/2    | 3,727.60 | 1/2 | 3,995.72 | 1/2 | 4,263.84 | 1/2 | 4,532.00 |   |          |
| 3/4   | 2.89   | 3/4   | 248.89 | 3/4   | 518.66 | 3/4   | 783.79 | 3/4   | 1,051.91 | 3/4   | 1,320.04 | 3/4   | 1,588.17 | 3/4   | 1,856.30 | 3/4   | 2,124.43 | 3/4   | 2,392.55 | 3/4    | 2,660.68 | 3/4    | 2,928.81 | 3/4    | 3,196.94 | 3/4    | 3,465.06 | 3/4    | 3,733.18 | 3/4 | 4,001.30 | 3/4 | 4,269.42 | 3/4 | 4,537.54 |   |          |
| 1     | 3.75   | 1     | 254.48 | 1     | 521.24 | 1     | 789.37 | 1     | 1,057.50 | 1     | 1,325.63 | 1     | 1,593.76 | 1     | 1,861.88 | 1     | 2,130.01 | 1     | 2,398.14 | 1      | 2,666.27 | 1      | 2,934.40 | 1      | 3,202.52 | 1      | 3,470.64 | 1      | 3,738.76 | 1   | 4,006.88 | 1   | 4,275.00 | 1   | 4,543.12 |   |          |
| 1/4   | 6.33   | 1/4   | 260.03 | 1/4   | 526.83 | 1/4   | 794.96 | 1/4   | 1,063.09 | 1/4   | 1,331.21 | 1/4   | 1,599.34 | 1/4   | 1,867.47 | 1/4   | 2,135.60 | 1/4   | 2,403.73 | 1/4    | 2,671.85 | 1/4    | 2,939.97 | 1/4    | 3,208.09 | 1/4    | 3,476.21 | 1/4    | 3,744.33 | 1/4 | 4,012.45 | 1/4 | 4,278.57 | 1/4 | 4,544.70 |   |          |
| 1/2   | 8.91   | 1/2   | 265.58 | 1/2   | 532.42 | 1/2   | 800.54 | 1/2   | 1,068.67 | 1/2   | 1,336.80 | 1/2   | 1,604.93 | 1/2   | 1,873.06 | 1/2   | 2,141.18 | 1/2   | 2,409.31 | 1/2    | 2,677.44 | 1/2    | 2,945.56 | 1/2    | 3,213.68 | 1/2    | 3,481.80 | 1/2    | 3,749.92 | 1/2 | 4,018.04 | 1/2 | 4,284.16 | 1/2 | 4,549.28 |   |          |
| 3/4   | 11.49  | 3/4   | 271.13 | 3/4   | 538.00 | 3/4   | 806.13 | 3/4   | 1,074.26 | 3/4   | 1,342.39 | 3/4   | 1,610.51 | 3/4   | 1,878.64 | 3/4   | 2,146.77 | 3/4   | 2,414.90 | 3/4    | 2,683.03 | 3/4    | 2,949.15 | 3/4    | 3,217.27 | 3/4    | 3,485.39 | 3/4    | 3,751.51 | 3/4 | 4,017.63 | 3/4 | 4,283.75 | 3/4 | 4,549.87 |   |          |
| 2     | 14.06  | 2     | 276.68 | 2     | 543.59 | 2     | 811.72 | 2     | 1,079.84 | 2     | 1,347.97 | 2     | 1,616.10 | 2     | 1,884.23 | 2     | 2,152.36 | 2     | 2,420.48 | 2      | 2,688.61 | 2      | 2,956.73 | 2      | 3,224.85 | 2      | 3,492.97 | 2      | 3,761.09 | 2   | 4,029.21 | 2   | 4,295.33 | 2   | 4,561.45 | 2 | 4,827.57 |
| 1/4   | 18.36  | 1/4   | 282.24 | 1/4   | 549.17 | 1/4   | 817.30 | 1/4   | 1,085.43 | 1/4   | 1,353.56 | 1/4   | 1,621.69 | 1/4   | 1,889.81 | 1/4   | 2,157.94 | 1/4   | 2,426.07 | 1/4    | 2,694.19 | 1/4    | 2,962.31 | 1/4    | 3,230.43 | 1/4    | 3,498.55 | 1/4    | 3,766.67 | 1/4 | 4,034.79 | 1/4 | 4,302.91 | 1/4 | 4,569.03 |   |          |
| 1/2   | 22.66  | 1/2   | 287.79 | 1/2   | 554.76 | 1/2   | 822.89 | 1/2   | 1,091.02 | 1/2   | 1,359.14 | 1/2   | 1,627.27 | 1/2   | 1,895.40 | 1/2   | 2,163.53 | 1/2   | 2,431.66 | 1/2    | 2,699.78 | 1/2    | 2,967.90 | 1/2    | 3,236.02 | 1/2    | 3,504.14 | 1/2    | 3,772.26 | 1/2 | 4,038.38 | 1/2 | 4,304.50 | 1/2 | 4,570.62 |   |          |
| 3/4   | 26.95  | 3/4   | 293.34 | 3/4   | 560.33 | 3/4   | 828.47 | 3/4   | 1,096.60 | 3/4   | 1,364.73 | 3/4   | 1,632.86 | 3/4   | 1,900.99 | 3/4   | 2,169.11 | 3/4   | 2,437.24 | 3/4    | 2,705.36 | 3/4    | 2,973.48 | 3/4    | 3,241.60 | 3/4    | 3,509.72 | 3/4    | 3,777.84 | 3/4 | 4,045.96 | 3/4 | 4,312.08 | 3/4 | 4,578.20 |   |          |
| 3     | 31.25  | 3     | 298.89 | 3     | 565.93 | 3     | 834.06 | 3     | 1,102.19 | 3     | 1,370.32 | 3     | 1,638.44 | 3     | 1,906.57 | 3     | 2,174.70 | 3     | 2,442.83 | 3      | 2,710.95 | 3      | 2,979.07 | 3      | 3,247.19 | 3      | 3,513.31 | 3      | 3,779.43 | 3   | 4,045.55 | 3   | 4,311.67 | 3   | 4,577.79 |   |          |
| 1/4   | 36.62  | 1/4   | 304.44 | 1/4   | 571.52 | 1/4   | 839.65 | 1/4   | 1,107.77 | 1/4   | 1,375.90 | 1/4   | 1,644.03 | 1/4   | 1,912.16 | 1/4   | 2,180.29 | 1/4   | 2,448.41 | 1/4    | 2,716.53 | 1/4    | 2,982.65 | 1/4    | 3,248.77 | 1/4    | 3,514.89 | 1/4    | 3,781.01 | 1/4 | 4,047.13 | 1/4 | 4,313.25 | 1/4 | 4,579.37 |   |          |
| 1/2   | 42.21  | 1/2   | 310.00 | 1/2   | 577.10 | 1/2   | 845.23 | 1/2   | 1,113.36 | 1/2   | 1,381.49 | 1/2   | 1,649.62 | 1/2   | 1,917.74 | 1/2   | 2,185.87 | 1/2   | 2,453.99 | 1/2    | 2,720.11 | 1/2    | 2,986.23 | 1/2    | 3,252.35 | 1/2    | 3,518.47 | 1/2    | 3,784.59 | 1/2 | 4,050.71 | 1/2 | 4,316.83 | 1/2 | 4,582.95 |   |          |
| 3/4   | 47.79  | 3/4   | 315.55 | 3/4   | 582.69 | 3/4   | 850.82 | 3/4   | 1,118.95 | 3/4   | 1,387.07 | 3/4   | 1,655.20 | 3/4   | 1,923.33 | 3/4   | 2,191.45 | 3/4   | 2,459.57 | 3/4    | 2,727.69 | 3/4    | 2,993.81 | 3/4    | 3,261.93 | 3/4    | 3,528.05 | 3/4    | 3,794.17 | 3/4 | 4,060.29 | 3/4 | 4,326.41 | 3/4 | 4,592.53 |   |          |
| 4     | 53.38  | 4     | 321.10 | 4     | 588.28 | 4     | 856.40 | 4     | 1,124.53 | 4     | 1,392.66 | 4     | 1,660.79 | 4     | 1,928.92 | 4     | 2,197.04 | 4     | 2,465.17 | 4      | 2,733.29 | 4      | 2,999.41 | 4      | 3,265.53 | 4      | 3,531.65 | 4      | 3,797.77 | 4   | 4,063.89 | 4   | 4,330.01 | 4   | 4,596.13 |   |          |
| 1/4   | 58.97  | 1/4   | 326.65 | 1/4   | 593.86 | 1/4   | 861.99 | 1/4   | 1,130.12 | 1/4   | 1,398.25 | 1/4   | 1,666.37 | 1/4   | 1,934.50 | 1/4   | 2,202.63 | 1/4   | 2,470.76 | 1/4    | 2,738.88 | 1/4    | 3,007.00 | 1/4    | 3,273.12 | 1/4    | 3,539.24 | 1/4    | 3,805.36 | 1/4 | 4,071.48 | 1/4 | 4,337.60 | 1/4 | 4,603.72 |   |          |
| 1/2   | 64.55  | 1/2   | 332.20 | 1/2   | 599.45 | 1/2   | 867.58 | 1/2   | 1,135.70 | 1/2   | 1,403.83 | 1/2   | 1,671.96 | 1/2   | 1,940.09 | 1/2   | 2,208.22 | 1/2   | 2,476.34 | 1/2    | 2,744.46 | 1/2    | 3,012.58 | 1/2    | 3,278.70 | 1/2    | 3,544.82 | 1/2    | 3,810.94 | 1/2 | 4,077.06 | 1/2 | 4,343.18 | 1/2 | 4,609.30 |   |          |
| 3/4   | 70.14  | 3/4   | 337.76 | 3/4   | 605.03 | 3/4   | 873.16 | 3/4   | 1,141.29 | 3/4   | 1,409.42 | 3/4   | 1,677.55 | 3/4   | 1,945.67 | 3/4   | 2,213.80 | 3/4   | 2,481.93 | 3/4    | 2,749.37 | 3/4    | 3,015.50 | 3/4    | 3,281.62 | 3/4    | 3,547.74 | 3/4    | 3,813.86 | 3/4 | 4,080.00 | 3/4 | 4,346.12 | 3/4 | 4,612.24 |   |          |
| 5     | 75.72  | 5     | 343.31 | 5     | 610.62 | 5     | 878.75 | 5     | 1,146.88 | 5     | 1,415.00 | 5     | 1,683.13 | 5     | 1,951.26 | 5     | 2,219.39 | 5     | 2,487.52 | 5      | 2,754.64 | 5      | 3,020.76 | 5      | 3,286.88 | 5      | 3,553.00 | 5      | 3,819.12 | 5   | 4,085.24 | 5   | 4,351.36 | 5   | 4,617.48 |   |          |
| 1/4   | 81.31  | 1/4   | 348.86 | 1/4   | 616.21 | 1/4   | 884.33 | 1/4   | 1,152.46 | 1/4   | 1,420.59 | 1/4   | 1,688.72 | 1/4   | 1,956.85 | 1/4   | 2,224.97 | 1/4   | 2,493.10 | 1/4    | 2,761.22 | 1/4    | 3,029.34 | 1/4    | 3,295.46 | 1/4    | 3,561.58 | 1/4    | 3,827.70 | 1/4 | 4,093.82 | 1/4 | 4,360.00 | 1/4 | 4,626.12 |   |          |
| 1/2   | 86.90  | 1/2   | 354.41 | 1/2   | 621.79 | 1/2   | 889.92 | 1/2   | 1,158.05 | 1/2   | 1,426.18 | 1/2   | 1,694.30 | 1/2   | 1,962.43 | 1/2   | 2,230.56 | 1/2   | 2,498.69 | 1/2    | 2,766.81 | 1/2    | 3,034.93 | 1/2    | 3,301.05 | 1/2    | 3,567.17 | 1/2    | 3,833.29 | 1/2 | 4,101.41 | 1/2 | 4,369.53 | 1/2 | 4,635.65 |   |          |
| 3/4   | 92.48  | 3/4   | 359.96 | 3/4   | 627.38 | 3/4   | 895.51 | 3/4   | 1,163.63 | 3/4   | 1,431.76 | 3/4   | 1,699.89 | 3/4   | 1,968.02 | 3/4   | 2,236.15 | 3/4   | 2,504.27 | 3/4    | 2,772.39 | 3/4    | 3,038.51 | 3/4    | 3,304.63 | 3/4    | 3,570.75 | 3/4    | 3,836.87 | 3/4 | 4,103.00 | 3/4 | 4,369.12 | 3/4 | 4,635.24 |   |          |
| 6     | 98.07  | 6     | 365.52 | 6     | 632.96 | 6     | 901.09 | 6     | 1,169.22 | 6     | 1,437.35 | 6     | 1,705.48 | 6     | 1,973.60 | 6     | 2,241.73 | 6     | 2,509.86 | 6      | 2,777.98 | 6      | 3,046.10 | 6      | 3,312.22 | 6      | 3,578.34 | 6      | 3,844.46 | 6   | 4,110.58 | 6   | 4,376.70 | 6   | 4,642.82 |   |          |
| 1/4   | 103.65 | 1/4   | 371.07 | 1/4   | 638.55 | 1/4   | 906.68 | 1/4   | 1,174.81 | 1/4   | 1,442.93 | 1/4   | 1,711.06 | 1/4   | 1,979.19 | 1/4   | 2,247.32 | 1/4   | 2,515.45 | 1/4    | 2,783.57 | 1/4    | 3,051.69 | 1/4    | 3,319.81 | 1/4    | 3,587.93 | 1/4    | 3,856.05 | 1/4 | 4,124.17 | 1/4 | 4,392.29 | 1/4 | 4,658.41 |   |          |
| 1/2   | 109.24 | 1/2   | 376.62 | 1/2   | 644.14 | 1/2   | 912.26 | 1/2   | 1,180.39 | 1/2   | 1,448.52 | 1/2   | 1,716.65 | 1/2   | 1,984.78 | 1/2   | 2,252.90 | 1/2   | 2,521.03 | 1/2    | 2,789.15 | 1/2    | 3,057.27 | 1/2    | 3,325.39 | 1/2    | 3,593.51 | 1/2    | 3,861.63 | 1/2 | 4,129.75 | 1/2 | 4,397.87 | 1/2 | 4,665.99 |   |          |
| 3/4   | 114.83 | 3/4   | 382.17 | 3/4   | 649.72 | 3/4   | 917.85 | 3/4   | 1,185.98 | 3/4   | 1,454.11 | 3/4   | 1,722.23 | 3/4   | 1,990.36 | 3/4   | 2,258.49 | 3/4   | 2,526.62 | 3/4    | 2,794.74 | 3/4    | 3,062.86 | 3/4    | 3,328.98 | 3/4    | 3,595.10 | 3/4    | 3,863.22 | 3/4 | 4,131.34 | 3/4 | 4,399.46 | 3/4 | 4,667.58 |   |          |
| 7     | 120.41 | 7     | 387.72 | 7     | 655.31 | 7     | 923.44 | 7     | 1,191.56 | 7     | 1,459.69 | 7     | 1,727.82 | 7     | 1,995.95 | 7     | 2,264.08 | 7     | 2,532.20 | 7      | 2,798.32 | 7      | 3,064.44 | 7      | 3,330.56 | 7      | 3,596.68 | 7      | 3,862.80 | 7   | 4,128.92 | 7   | 4,395.04 | 7   | 4,661.16 |   |          |
| 1/4   | 126.00 | 1/4   | 393.28 | 1/4   | 660.89 | 1/4   | 929.02 | 1/4   | 1,197.15 | 1/4   | 1,465.28 | 1/4   | 1,733.41 | 1/4   | 2,001.53 | 1/4   | 2,269.66 | 1/4   | 2,537.79 | 1/4    | 2,805.91 | 1/4    | 3,072.03 | 1/4    | 3,338.15 | 1/4    | 3,604.27 | 1/4    | 3,870.39 | 1/4 | 4,136.51 | 1/4 | 4,402.63 | 1/4 | 4,668.75 |   |          |
| 1/2   | 131.58 | 1/2   | 398.83 | 1/2   |        |       |        |       |          |       |          |       |          |       |          |       |          |       |          |        |          |        |          |        |          |        |          |        |          |     |          |     |          |     |          |   |          |



# BARGE "CTCo-213" CENAC TOWING COMPANY

TANK NO.

1

## INNAGE TABLE

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2059-2

| 0 FT. |        | 1 FT. |        | 2 FT. |        | 3 FT. |          | 4 FT. |          | 5 FT. |          | 6 FT. |          | 7 FT. |          | 8 FT. |          | 9 FT. |          | 10 FT. |          | 11 FT. |          | 12 FT. |          | 13 FT. |        | 14 FT. |        |
|-------|--------|-------|--------|-------|--------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|--------|----------|--------|----------|--------|----------|--------|--------|--------|--------|
| N     | 0 FT.  | N     | 1 FT.  | N     | 2 FT.  | N     | 3 FT.    | N     | 4 FT.    | N     | 5 FT.    | N     | 6 FT.    | N     | 7 FT.    | N     | 8 FT.    | N     | 9 FT.    | N      | 10 FT.   | N      | 11 FT.   | N      | 12 FT.   | N      | 13 FT. | N      | 14 FT. |
| 0     | 0.32   | 0     | 233.91 | 0     | 506.56 | 0     | 782.46   | 0     | 1,061.34 | 0     | 1,343.20 | 0     | 1,628.08 | 0     | 1,915.94 | 0     | 2,206.77 | 0     | 2,500.58 | 0      | 2,797.36 | 0      | 3,094.28 | 0      | 3,393.42 | 0      |        | 0      |        |
| 1/4   | 1.21   | 1/4   | 239.60 | 1/4   | 512.31 | 1/4   | 788.27   | 1/4   | 1,067.22 | 1/4   | 1,349.14 | 1/4   | 1,634.08 | 1/4   | 1,922.00 | 1/4   | 2,212.89 | 1/4   | 2,506.76 | 1/4    | 2,803.61 | 1/4    | 3,100.51 | 1/4    | 3,399.71 | 1/4    |        | 1/4    |        |
| 1/2   | 2.10   | 1/2   | 245.28 | 1/2   | 518.06 | 1/2   | 794.08   | 1/2   | 1,073.09 | 1/2   | 1,355.07 | 1/2   | 1,640.07 | 1/2   | 1,928.05 | 1/2   | 2,219.01 | 1/2   | 2,512.94 | 1/2    | 2,809.85 | 1/2    | 3,106.74 | 1/2    | 3,406.00 | 1/2    |        | 1/2    |        |
| 3/4   | 2.99   | 3/4   | 250.97 | 3/4   | 523.80 | 3/4   | 799.89   | 3/4   | 1,078.96 | 3/4   | 1,361.01 | 3/4   | 1,646.07 | 3/4   | 1,934.11 | 3/4   | 2,225.13 | 3/4   | 2,519.13 | 3/4    | 2,816.10 | 3/4    | 3,112.98 | 3/4    | 3,412.29 | 3/4    |        | 3/4    |        |
| 1     | 3.88   | 1     | 256.66 | 1     | 529.55 | 1     | 805.70   | 1     | 1,084.83 | 1     | 1,366.94 | 1     | 1,652.07 | 1     | 1,940.17 | 1     | 2,231.25 | 1     | 2,525.31 | 1      | 2,822.34 | 1      | 3,119.21 | 1      | 3,418.58 | 1      |        | 1      |        |
| 1/4   | 6.50   | 1/4   | 262.34 | 1/4   | 535.30 | 1/4   | 811.51   | 1/4   | 1,090.70 | 1/4   | 1,372.88 | 1/4   | 1,658.07 | 1/4   | 1,946.23 | 1/4   | 2,237.37 | 1/4   | 2,531.49 | 1/4    | 2,828.59 | 1/4    | 3,125.44 | 1/4    | 3,424.87 | 1/4    |        | 1/4    |        |
| 1/2   | 9.11   | 1/2   | 268.01 | 1/2   | 541.05 | 1/2   | 817.32   | 1/2   | 1,096.58 | 1/2   | 1,378.81 | 1/2   | 1,664.06 | 1/2   | 1,952.29 | 1/2   | 2,243.49 | 1/2   | 2,537.67 | 1/2    | 2,834.84 | 1/2    | 3,131.67 | 1/2    | 3,431.16 | 1/2    |        | 1/2    |        |
| 3/4   | 11.72  | 3/4   | 273.69 | 3/4   | 546.80 | 3/4   | 823.13   | 3/4   | 1,102.45 | 3/4   | 1,384.75 | 3/4   | 1,670.06 | 3/4   | 1,958.35 | 3/4   | 2,249.62 | 3/4   | 2,543.86 | 3/4    | 2,841.08 | 3/4    | 3,137.90 | 3/4    | 3,437.45 | 3/4    |        | 3/4    |        |
| 2     | 14.34  | 2     | 279.37 | 2     | 552.54 | 2     | 828.94   | 2     | 1,108.32 | 2     | 1,390.68 | 2     | 1,676.06 | 2     | 1,964.41 | 2     | 2,255.74 | 2     | 2,550.04 | 2      | 2,847.33 | 2      | 3,144.14 | 2      | 3,443.74 | 2      |        | 2      |        |
| 1/4   | 18.67  | 1/4   | 285.05 | 1/4   | 558.29 | 1/4   | 834.75   | 1/4   | 1,114.19 | 1/4   | 1,396.62 | 1/4   | 1,682.05 | 1/4   | 1,970.47 | 1/4   | 2,261.86 | 1/4   | 2,556.22 | 1/4    | 2,853.57 | 1/4    | 3,150.37 | 1/4    | 3,450.03 | 1/4    |        | 1/4    |        |
| 1/2   | 23.00  | 1/2   | 290.73 | 1/2   | 564.04 | 1/2   | 840.56   | 1/2   | 1,120.06 | 1/2   | 1,402.55 | 1/2   | 1,688.05 | 1/2   | 1,976.53 | 1/2   | 2,267.98 | 1/2   | 2,562.41 | 1/2    | 2,859.82 | 1/2    | 3,156.60 | 1/2    | 3,456.32 | 1/2    |        | 1/2    |        |
| 3/4   | 27.33  | 3/4   | 296.41 | 3/4   | 569.79 | 3/4   | 846.37   | 3/4   | 1,125.94 | 3/4   | 1,408.49 | 3/4   | 1,694.05 | 3/4   | 1,982.59 | 3/4   | 2,274.10 | 3/4   | 2,568.59 | 3/4    | 2,865.99 | 3/4    | 3,162.83 | 3/4    | 3,462.62 | 3/4    |        | 3/4    |        |
| 3     | 31.66  | 3     | 302.09 | 3     | 575.54 | 3     | 852.18   | 3     | 1,131.81 | 3     | 1,414.42 | 3     | 1,700.04 | 3     | 1,988.64 | 3     | 2,280.22 | 3     | 2,574.77 | 3      | 2,872.16 | 3      | 3,169.06 | 3      | 3,468.93 | 3      |        | 3      |        |
| 1/4   | 37.07  | 1/4   | 307.77 | 1/4   | 581.28 | 1/4   | 857.99   | 1/4   | 1,137.68 | 1/4   | 1,420.36 | 1/4   | 1,706.04 | 1/4   | 1,994.70 | 1/4   | 2,286.34 | 1/4   | 2,580.96 | 1/4    | 2,878.33 | 1/4    | 3,175.30 | 1/4    | 3,475.23 | 1/4    |        | 1/4    |        |
| 1/2   | 42.70  | 1/2   | 313.45 | 1/2   | 587.03 | 1/2   | 863.80   | 1/2   | 1,143.55 | 1/2   | 1,426.29 | 1/2   | 1,712.04 | 1/2   | 2,000.76 | 1/2   | 2,292.46 | 1/2   | 2,587.14 | 1/2    | 2,884.50 | 1/2    | 3,181.53 | 1/2    | 3,481.54 | 1/2    |        | 1/2    |        |
| 3/4   | 48.32  | 3/4   | 319.13 | 3/4   | 592.78 | 3/4   | 869.61   | 3/4   | 1,149.42 | 3/4   | 1,432.23 | 3/4   | 1,718.04 | 3/4   | 2,006.82 | 3/4   | 2,298.58 | 3/4   | 2,593.32 | 3/4    | 2,890.67 | 3/4    | 3,187.76 | 3/4    | 3,487.85 | 3/4    |        | 3/4    |        |
| 4     | 53.94  | 4     | 324.80 | 4     | 598.53 | 4     | 875.42   | 4     | 1,155.30 | 4     | 1,438.16 | 4     | 1,724.03 | 4     | 2,012.88 | 4     | 2,304.70 | 4     | 2,599.50 | 4      | 2,896.84 | 4      | 3,193.99 | 4      | 3,494.15 | 4      |        | 4      |        |
| 1/4   | 59.57  | 1/4   | 330.48 | 1/4   | 604.28 | 1/4   | 881.23   | 1/4   | 1,161.17 | 1/4   | 1,444.10 | 1/4   | 1,730.03 | 1/4   | 2,018.94 | 1/4   | 2,310.83 | 1/4   | 2,605.69 | 1/4    | 2,903.01 | 1/4    | 3,200.22 | 1/4    | 3,500.46 | 1/4    |        | 1/4    |        |
| 1/2   | 65.19  | 1/2   | 336.16 | 1/2   | 610.02 | 1/2   | 887.04   | 1/2   | 1,167.04 | 1/2   | 1,450.03 | 1/2   | 1,736.03 | 1/2   | 2,025.00 | 1/2   | 2,316.95 | 1/2   | 2,611.87 | 1/2    | 2,909.18 | 1/2    | 3,206.46 | 1/2    | 3,506.76 | 1/2    |        | 1/2    |        |
| 3/4   | 70.82  | 3/4   | 341.84 | 3/4   | 615.77 | 3/4   | 892.85   | 3/4   | 1,172.91 | 3/4   | 1,455.97 | 3/4   | 1,742.02 | 3/4   | 2,031.06 | 3/4   | 2,323.07 | 3/4   | 2,618.05 | 3/4    | 2,915.35 | 3/4    | 3,212.69 | 3/4    | 3,513.07 | 3/4    |        | 3/4    |        |
| 5     | 76.44  | 5     | 347.52 | 5     | 621.52 | 5     | 898.66   | 5     | 1,178.78 | 5     | 1,461.90 | 5     | 1,748.02 | 5     | 2,037.12 | 5     | 2,329.19 | 5     | 2,624.24 | 5      | 2,921.52 | 5      | 3,218.92 | 5      | 3,519.38 | 5      |        | 5      |        |
| 1/4   | 82.06  | 1/4   | 353.20 | 1/4   | 627.27 | 1/4   | 904.47   | 1/4   | 1,184.66 | 1/4   | 1,467.84 | 1/4   | 1,754.02 | 1/4   | 2,043.18 | 1/4   | 2,335.31 | 1/4   | 2,630.42 | 1/4    | 2,927.69 | 1/4    | 3,225.15 | 1/4    | 3,525.68 | 1/4    |        | 1/4    |        |
| 1/2   | 87.69  | 1/2   | 358.88 | 1/2   | 633.02 | 1/2   | 910.28   | 1/2   | 1,190.53 | 1/2   | 1,473.77 | 1/2   | 1,760.01 | 1/2   | 2,049.23 | 1/2   | 2,341.43 | 1/2   | 2,636.60 | 1/2    | 2,933.86 | 1/2    | 3,231.38 | 1/2    | 3,531.99 | 1/2    |        | 1/2    |        |
| 3/4   | 93.31  | 3/4   | 364.56 | 3/4   | 638.76 | 3/4   | 916.09   | 3/4   | 1,196.40 | 3/4   | 1,479.71 | 3/4   | 1,766.01 | 3/4   | 2,055.29 | 3/4   | 2,347.55 | 3/4   | 2,642.79 | 3/4    | 2,940.03 | 3/4    | 3,237.62 | 3/4    | 3,538.29 | 3/4    |        | 3/4    |        |
| 6     | 98.94  | 6     | 370.24 | 6     | 644.51 | 6     | 921.90   | 6     | 1,202.27 | 6     | 1,485.64 | 6     | 1,772.01 | 6     | 2,061.35 | 6     | 2,353.67 | 6     | 2,648.97 | 6      | 2,946.20 | 6      | 3,243.85 | 6      | 3,544.60 | 6      |        | 6      |        |
| 1/4   | 104.56 | 1/4   | 375.91 | 1/4   | 650.26 | 1/4   | 927.71   | 1/4   | 1,208.14 | 1/4   | 1,491.58 | 1/4   | 1,778.01 | 1/4   | 2,067.41 | 1/4   | 2,359.79 | 1/4   | 2,655.15 | 1/4    | 2,952.37 | 1/4    | 3,250.08 | 1/4    | 3,550.91 | 1/4    |        | 1/4    |        |
| 1/2   | 110.18 | 1/2   | 381.59 | 1/2   | 656.01 | 1/2   | 933.52   | 1/2   | 1,214.02 | 1/2   | 1,497.51 | 1/2   | 1,784.00 | 1/2   | 2,073.47 | 1/2   | 2,365.91 | 1/2   | 2,661.33 | 1/2    | 2,958.54 | 1/2    | 3,256.31 | 1/2    | 3,557.21 | 1/2    |        | 1/2    |        |
| 3/4   | 115.81 | 3/4   | 387.27 | 3/4   | 661.76 | 3/4   | 939.33   | 3/4   | 1,219.89 | 3/4   | 1,503.45 | 3/4   | 1,790.00 | 3/4   | 2,079.53 | 3/4   | 2,372.04 | 3/4   | 2,667.52 | 3/4    | 2,964.71 | 3/4    | 3,262.54 | 3/4    | 3,563.52 | 3/4    |        | 3/4    |        |
| 7     | 121.43 | 7     | 392.95 | 7     | 667.50 | 7     | 945.14   | 7     | 1,225.76 | 7     | 1,509.38 | 7     | 1,796.00 | 7     | 2,085.59 | 7     | 2,378.16 | 7     | 2,673.70 | 7      | 2,970.88 | 7      | 3,268.78 | 7      | 3,569.82 | 7      |        | 7      |        |
| 1/4   | 127.06 | 1/4   | 398.63 | 1/4   | 673.25 | 1/4   | 950.95   | 1/4   | 1,231.63 | 1/4   | 1,515.32 | 1/4   | 1,801.99 | 1/4   | 2,091.65 | 1/4   | 2,384.28 | 1/4   | 2,679.88 | 1/4    | 2,977.05 | 1/4    | 3,275.01 | 1/4    | 3,576.13 | 1/4    |        | 1/4    |        |
| 1/2   | 132.68 | 1/2   | 404.31 | 1/2   | 679.00 | 1/2   | 956.76   | 1/2   | 1,237.50 | 1/2   | 1,521.25 | 1/2   | 1,807.99 | 1/2   | 2,097.71 | 1/2   | 2,390.40 | 1/2   | 2,686.07 | 1/2    | 2,983.22 | 1/2    | 3,281.24 | 1/2    | 3,582.44 | 1/2    |        | 1/2    |        |
| 3/4   | 138.30 | 3/4   | 409.99 | 3/4   | 684.75 | 3/4   | 962.57   | 3/4   | 1,243.38 | 3/4   | 1,527.19 | 3/4   | 1,813.99 | 3/4   | 2,103.77 | 3/4   | 2,396.52 | 3/4   | 2,692.25 | 3/4    | 2,989.39 | 3/4    | 3,287.47 | 3/4    | 3,588.74 | 3/4    |        | 3/4    |        |
| 8     | 143.93 | 8     | 415.67 | 8     | 690.50 | 8     | 968.38   | 8     | 1,249.25 | 8     | 1,533.12 | 8     | 1,819.98 | 8     | 2,109.82 | 8     | 2,402.64 | 8     | 2,698.43 | 8      | 2,995.56 | 8      | 3,293.70 | 8      | 3,595.05 | 8      |        | 8      |        |
| 1/4   | 149.55 | 1/4   | 421.35 | 1/4   | 696.24 | 1/4   | 974.19   | 1/4   | 1,255.12 | 1/4   | 1,539.06 | 1/4   | 1,825.98 | 1/4   | 2,115.88 | 1/4   | 2,408.76 | 1/4   | 2,704.62 | 1/4    | 3,001.73 | 1/4    | 3,299.94 | 1/4    | 3,601.35 | 1/4    |        | 1/4    |        |
| 1/2   | 155.18 | 1/2   | 427.03 | 1/2   | 701.99 | 1/2   | 980.00   | 1/2   | 1,260.99 | 1/2   | 1,544.99 | 1/2   | 1,831.98 | 1/2   | 2,121.94 | 1/2   | 2,414.88 | 1/2   | 2,710.80 | 1/2    | 3,007.90 | 1/2    | 3,306.17 | 1/2    | 3,607.66 | 1/2    |        | 1/2    |        |
| 3/4   | 160.80 | 3/4   | 432.70 | 3/4   | 707.74 | 3/4   | 985.81   | 3/4   | 1,266.86 | 3/4   | 1,550.93 | 3/4   | 1,837.98 | 3/4   | 2,128.00 | 3/4   | 2,421.00 | 3/4   | 2,716.98 | 3/4    | 3,014.07 | 3/4    | 3,312.40 | 3/4    | 3,612.57 | 3/4    |        | 3/4    |        |
| 9     | 166.42 | 9     | 438.38 | 9     | 713.49 | 9     | 991.62   | 9     | 1,272.74 | 9     | 1,556.86 | 9     | 1,843.97 | 9     | 2,134.06 | 9     | 2,427.12 | 9     | 2,723.16 | 9      | 3,020.24 | 9      | 3,318.63 | 9      | 3,617.48 | 9      |        | 9      |        |
| 1/4   | 172.05 | 1/4   | 444.06 | 1/4   | 719.24 | 1/4   | 997.43   | 1/4   | 1,278.61 | 1/4   | 1,562.80 | 1/4   | 1,849.97 | 1/4   | 2,140.12 | 1/4   | 2,433.25 | 1/4   | 2,729.35 | 1/4    | 3,026.41 | 1/4    | 3,324.86 | 1/4    | 3,622.38 | 1/4    |        | 1/4    |        |
| 1/2   | 177.67 | 1/2   | 449.74 | 1/2   | 724.98 | 1/2   | 1,003.24 | 1/2   | 1,284.48 | 1/2   | 1,568.73 | 1/2   | 1,855.97 | 1/2   | 2,146.18 | 1/2   | 2,439.37 | 1/2   | 2,735.53 | 1/2    | 3,032.58 | 1/2    | 3,331.10 | 1/2    | 3,627.29 | 1/2    |        | 1/2    |        |
| 3/4   | 183.30 | 3/4   | 455.42 | 3/4   | 730.73 | 3/4   | 1,009.05 | 3/4   | 1,290.35 | 3/4   | 1,574.67 | 3/4   | 1,861.96 | 3/4   | 2,152.24 | 3/4   | 2,445.49 | 3/4   | 2,741.71 | 3/4    | 3,038.75 | 3/4    | 3,337.33 | 3/4    | 3,629.40 | 3/4    |        |        |        |



# BARGE "CTCo-213" CENAC TOWING COMPANY INNAGE TABLE

TANK NO.  
**3**

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2059-2

| N   | 0 FT.  | N   | 1 FT.  | N   | 2 FT.  | N   | 3 FT.  | N   | 4 FT.    | N   | 5 FT.    | N   | 6 FT.    | N   | 7 FT.    | N   | 8 FT.    | N   | 9 FT.    | N   | 10 FT.   | N   | 11 FT.   | N    | 12 FT.   | N   | 13 FT. | N   | 14 FT. |
|-----|--------|-----|--------|-----|--------|-----|--------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|------|----------|-----|--------|-----|--------|
| 0   | 0.32   | 0   | 231.93 | 0   | 498.31 | 0   | 766.06 | 0   | 1,033.80 | 0   | 1,301.54 | 0   | 1,569.29 | 0   | 1,837.03 | 0   | 2,104.78 | 0   | 2,371.28 | 0   | 2,631.58 | 0   | 2,853.90 | 0    | 3,018.64 | 0   |        | 0   |        |
| 1/4 | 1.17   | 1/4 | 237.51 | 1/4 | 503.89 | 1/4 | 771.63 | 1/4 | 1,039.38 | 1/4 | 1,307.12 | 1/4 | 1,574.87 | 1/4 | 1,842.61 | 1/4 | 2,110.35 | 1/4 | 2,376.70 | 1/4 | 2,637.01 | 1/4 | 2,857.33 | 1/4  | 3,022.07 | 1/4 |        | 1/4 |        |
| 1/2 | 2.03   | 1/2 | 243.08 | 1/2 | 509.47 | 1/2 | 777.21 | 1/2 | 1,044.96 | 1/2 | 1,312.70 | 1/2 | 1,580.44 | 1/2 | 1,848.19 | 1/2 | 2,115.93 | 1/2 | 2,382.13 | 1/2 | 2,642.43 | 1/2 | 2,860.76 | 1/2  | 3,025.50 | 1/2 |        | 1/2 |        |
| 3/4 | 2.89   | 3/4 | 248.66 | 3/4 | 515.05 | 3/4 | 782.79 | 3/4 | 1,050.53 | 3/4 | 1,318.28 | 3/4 | 1,586.02 | 3/4 | 1,853.77 | 3/4 | 2,121.51 | 3/4 | 2,387.55 | 3/4 | 2,647.85 | 3/4 | 2,864.20 | 3/4  | 3,028.93 | 3/4 |        | 3/4 |        |
| 1   | 3.75   | 1   | 254.24 | 1   | 520.62 | 1   | 788.37 | 1   | 1,056.11 | 1   | 1,323.86 | 1   | 1,591.60 | 1   | 1,859.34 | 1   | 2,127.09 | 1   | 2,392.97 | 1   | 2,653.28 | 1   | 2,867.63 | 1    | 3,032.36 | 1   |        | 1   |        |
| 1/4 | 6.33   | 1/4 | 259.78 | 1/4 | 526.20 | 1/4 | 793.95 | 1/4 | 1,061.69 | 1/4 | 1,329.43 | 1/4 | 1,597.18 | 1/4 | 1,864.92 | 1/4 | 2,132.67 | 1/4 | 2,398.39 | 1/4 | 2,658.70 | 1/4 | 2,871.06 | 1/4  | 3,035.80 | 1/4 |        | 1/4 |        |
| 1/2 | 8.90   | 1/2 | 265.33 | 1/2 | 531.78 | 1/2 | 799.52 | 1/2 | 1,067.27 | 1/2 | 1,335.01 | 1/2 | 1,602.76 | 1/2 | 1,870.50 | 1/2 | 2,138.24 | 1/2 | 2,403.82 | 1/2 | 2,664.12 | 1/2 | 2,874.49 | 1/2  | 3,039.23 | 1/2 |        | 1/2 |        |
| 3/4 | 11.48  | 3/4 | 270.87 | 3/4 | 537.36 | 3/4 | 805.10 | 3/4 | 1,072.85 | 3/4 | 1,340.59 | 3/4 | 1,608.33 | 3/4 | 1,876.08 | 3/4 | 2,143.82 | 3/4 | 2,409.24 | 3/4 | 2,669.54 | 3/4 | 2,877.92 | 3/4  | 3,042.66 | 3/4 |        | 3/4 |        |
| 2   | 14.06  | 2   | 276.42 | 2   | 542.94 | 2   | 810.68 | 2   | 1,078.42 | 2   | 1,346.17 | 2   | 1,613.91 | 2   | 1,881.66 | 2   | 2,149.40 | 2   | 2,414.66 | 2   | 2,674.97 | 2   | 2,881.36 | 2    | 3,046.09 | 2   |        | 2   |        |
| 1/4 | 18.35  | 1/4 | 281.96 | 1/4 | 548.51 | 1/4 | 816.26 | 1/4 | 1,084.00 | 1/4 | 1,351.75 | 1/4 | 1,619.49 | 1/4 | 1,887.23 | 1/4 | 2,154.98 | 1/4 | 2,420.09 | 1/4 | 2,680.39 | 1/4 | 2,884.79 | 1/4  | 3,049.52 | 1/4 |        | 1/4 |        |
| 1/2 | 22.64  | 1/2 | 287.50 | 1/2 | 554.09 | 1/2 | 821.84 | 1/2 | 1,089.58 | 1/2 | 1,357.32 | 1/2 | 1,625.07 | 1/2 | 1,892.81 | 1/2 | 2,160.56 | 1/2 | 2,425.51 | 1/2 | 2,685.81 | 1/2 | 2,888.22 | 1/2  | 3,052.96 | 1/2 |        | 1/2 |        |
| 3/4 | 26.93  | 3/4 | 293.05 | 3/4 | 559.67 | 3/4 | 827.41 | 3/4 | 1,095.16 | 3/4 | 1,362.90 | 3/4 | 1,630.65 | 3/4 | 1,898.39 | 3/4 | 2,166.13 | 3/4 | 2,430.93 | 3/4 | 2,691.16 | 3/4 | 2,891.65 | 3/4  | 3,056.40 | 3/4 |        | 3/4 |        |
| 3   | 31.23  | 3   | 298.59 | 3   | 565.25 | 3   | 832.99 | 3   | 1,100.74 | 3   | 1,368.48 | 3   | 1,636.22 | 3   | 1,903.97 | 3   | 2,171.71 | 3   | 2,436.36 | 3   | 2,696.51 | 3   | 2,895.08 | 3    | 3,059.85 | 3   |        | 3   |        |
| 1/4 | 36.59  | 1/4 | 304.14 | 1/4 | 570.83 | 1/4 | 838.57 | 1/4 | 1,106.31 | 1/4 | 1,374.06 | 1/4 | 1,641.80 | 1/4 | 1,909.55 | 1/4 | 2,177.29 | 1/4 | 2,441.78 | 1/4 | 2,701.85 | 1/4 | 2,898.52 | 1/4  | 3,063.30 | 1/4 |        | 1/4 |        |
| 1/2 | 42.17  | 1/2 | 309.68 | 1/2 | 576.40 | 1/2 | 844.15 | 1/2 | 1,111.89 | 1/2 | 1,379.64 | 1/2 | 1,647.38 | 1/2 | 1,915.12 | 1/2 | 2,182.87 | 1/2 | 2,447.20 | 1/2 | 2,707.20 | 1/2 | 2,901.95 | 1/2  | 3,066.75 | 1/2 |        | 1/2 |        |
| 3/4 | 47.76  | 3/4 | 315.22 | 3/4 | 581.98 | 3/4 | 849.73 | 3/4 | 1,117.47 | 3/4 | 1,385.21 | 3/4 | 1,652.96 | 3/4 | 1,920.70 | 3/4 | 2,188.45 | 3/4 | 2,452.62 | 3/4 | 2,712.55 | 3/4 | 2,905.38 | 3/4  | 3,070.20 | 3/4 |        | 3/4 |        |
| 4   | 53.34  | 4   | 320.77 | 4   | 587.56 | 4   | 855.30 | 4   | 1,123.05 | 4   | 1,390.79 | 4   | 1,658.54 | 4   | 1,926.28 | 4   | 2,194.02 | 4   | 2,458.05 | 4   | 2,717.90 | 4   | 2,908.81 | 4    | 3,073.64 | 4   |        | 4   |        |
| 1/4 | 58.92  | 1/4 | 326.31 | 1/4 | 593.14 | 1/4 | 860.88 | 1/4 | 1,128.63 | 1/4 | 1,396.37 | 1/4 | 1,664.11 | 1/4 | 1,931.86 | 1/4 | 2,199.60 | 1/4 | 2,463.47 | 1/4 | 2,723.24 | 1/4 | 2,912.24 | 1/4  | 3,077.09 | 1/4 |        | 1/4 |        |
| 1/2 | 64.50  | 1/2 | 331.86 | 1/2 | 598.72 | 1/2 | 866.46 | 1/2 | 1,134.20 | 1/2 | 1,401.95 | 1/2 | 1,669.69 | 1/2 | 1,937.44 | 1/2 | 2,205.18 | 1/2 | 2,468.89 | 1/2 | 2,728.59 | 1/2 | 2,915.68 | 1/2  | 3,080.54 | 1/2 |        | 1/2 |        |
| 3/4 | 70.08  | 3/4 | 337.40 | 3/4 | 604.29 | 3/4 | 872.04 | 3/4 | 1,139.78 | 3/4 | 1,407.53 | 3/4 | 1,675.27 | 3/4 | 1,943.01 | 3/4 | 2,210.76 | 3/4 | 2,474.32 | 3/4 | 2,733.94 | 3/4 | 2,919.11 | 3/4  | 3,083.99 | 3/4 |        | 3/4 |        |
| 5   | 75.66  | 5   | 342.94 | 5   | 609.87 | 5   | 877.62 | 5   | 1,145.36 | 5   | 1,413.10 | 5   | 1,680.85 | 5   | 1,948.59 | 5   | 2,216.34 | 5   | 2,479.74 | 5   | 2,739.28 | 5   | 2,922.54 | 5    | 3,087.44 | 5   |        | 5   |        |
| 1/4 | 81.24  | 1/4 | 348.49 | 1/4 | 615.45 | 1/4 | 883.19 | 1/4 | 1,150.94 | 1/4 | 1,418.68 | 1/4 | 1,686.43 | 1/4 | 1,954.17 | 1/4 | 2,221.91 | 1/4 | 2,485.16 | 1/4 | 2,744.63 | 1/4 | 2,925.97 | 1/4  | 3,090.88 | 1/4 |        | 1/4 |        |
| 1/2 | 86.82  | 1/2 | 354.03 | 1/2 | 621.03 | 1/2 | 888.77 | 1/2 | 1,156.52 | 1/2 | 1,424.26 | 1/2 | 1,692.00 | 1/2 | 1,959.75 | 1/2 | 2,227.49 | 1/2 | 2,490.59 | 1/2 | 2,749.88 | 1/2 | 2,929.40 | 1/2  | 3,094.33 | 1/2 |        | 1/2 |        |
| 3/4 | 92.40  | 3/4 | 359.58 | 3/4 | 626.61 | 3/4 | 894.35 | 3/4 | 1,162.09 | 3/4 | 1,429.84 | 3/4 | 1,697.58 | 3/4 | 1,965.33 | 3/4 | 2,233.07 | 3/4 | 2,496.01 | 3/4 | 2,755.32 | 3/4 | 2,932.84 | 3/4  | 3,097.78 | 3/4 |        | 3/4 |        |
| 6   | 97.98  | 6   | 365.12 | 6   | 632.18 | 6   | 899.93 | 6   | 1,167.67 | 6   | 1,435.42 | 6   | 1,703.16 | 6   | 1,970.90 | 6   | 2,238.65 | 6   | 2,501.43 | 6   | 2,760.67 | 6   | 2,936.27 | 6    | 3,101.23 | 6   |        | 6   |        |
| 1/4 | 103.57 | 1/4 | 370.66 | 1/4 | 637.76 | 1/4 | 905.51 | 1/4 | 1,173.25 | 1/4 | 1,440.99 | 1/4 | 1,708.74 | 1/4 | 1,976.48 | 1/4 | 2,244.23 | 1/4 | 2,506.85 | 1/4 | 2,766.02 | 1/4 | 2,939.70 | 1/4  | 3,104.68 | 1/4 |        | 1/4 |        |
| 1/2 | 109.15 | 1/2 | 376.21 | 1/2 | 643.34 | 1/2 | 911.08 | 1/2 | 1,178.83 | 1/2 | 1,446.57 | 1/2 | 1,714.32 | 1/2 | 1,982.06 | 1/2 | 2,249.80 | 1/2 | 2,512.28 | 1/2 | 2,771.37 | 1/2 | 2,943.13 | 1/2  | 3,108.12 | 1/2 |        | 1/2 |        |
| 3/4 | 114.73 | 3/4 | 381.75 | 3/4 | 648.92 | 3/4 | 916.66 | 3/4 | 1,184.41 | 3/4 | 1,452.15 | 3/4 | 1,719.89 | 3/4 | 1,987.64 | 3/4 | 2,255.38 | 3/4 | 2,517.70 | 3/4 | 2,776.19 | 3/4 | 2,946.56 | 3/4  | 3,111.57 | 3/4 |        | 3/4 |        |
| 7   | 120.31 | 7   | 387.30 | 7   | 654.50 | 7   | 922.24 | 7   | 1,189.98 | 7   | 1,457.73 | 7   | 1,725.47 | 7   | 1,993.22 | 7   | 2,260.96 | 7   | 2,523.12 | 7   | 2,781.02 | 7   | 2,950.00 | 7    | 3,115.02 | 7   |        | 7   |        |
| 1/4 | 125.89 | 1/4 | 392.84 | 1/4 | 660.07 | 1/4 | 927.82 | 1/4 | 1,195.56 | 1/4 | 1,463.31 | 1/4 | 1,731.05 | 1/4 | 1,998.79 | 1/4 | 2,266.64 | 1/4 | 2,528.65 | 1/4 | 2,785.85 | 1/4 | 2,953.43 | 1/4  | 3,118.47 | 1/4 |        | 1/4 |        |
| 1/2 | 131.47 | 1/2 | 398.38 | 1/2 | 665.65 | 1/2 | 933.40 | 1/2 | 1,201.14 | 1/2 | 1,468.88 | 1/2 | 1,736.63 | 1/2 | 2,004.37 | 1/2 | 2,272.12 | 1/2 | 2,533.97 | 1/2 | 2,790.68 | 1/2 | 2,956.86 | 1/2  | 3,121.92 | 1/2 |        | 1/2 |        |
| 3/4 | 137.05 | 3/4 | 403.93 | 3/4 | 671.23 | 3/4 | 938.97 | 3/4 | 1,206.72 | 3/4 | 1,474.46 | 3/4 | 1,742.21 | 3/4 | 2,009.95 | 3/4 | 2,277.69 | 3/4 | 2,539.39 | 3/4 | 2,794.47 | 3/4 | 2,960.29 | 3/4  | 3,125.36 | 3/4 |        | 3/4 |        |
| 8   | 142.63 | 8   | 409.47 | 8   | 676.81 | 8   | 944.55 | 8   | 1,212.30 | 8   | 1,480.04 | 8   | 1,747.78 | 8   | 2,015.53 | 8   | 2,283.27 | 8   | 2,544.82 | 8   | 2,798.26 | 8   | 2,963.72 | 8    | 3,128.81 | 8   |        | 8   |        |
| 1/4 | 148.21 | 1/4 | 415.02 | 1/4 | 682.39 | 1/4 | 950.13 | 1/4 | 1,217.87 | 1/4 | 1,485.62 | 1/4 | 1,753.36 | 1/4 | 2,021.11 | 1/4 | 2,288.85 | 1/4 | 2,550.24 | 1/4 | 2,802.06 | 1/4 | 2,967.16 | 1/4  | 3,132.26 | 1/4 |        | 1/4 |        |
| 1/2 | 153.79 | 1/2 | 420.56 | 1/2 | 687.96 | 1/2 | 955.71 | 1/2 | 1,223.45 | 1/2 | 1,491.20 | 1/2 | 1,758.94 | 1/2 | 2,026.68 | 1/2 | 2,294.43 | 1/2 | 2,555.66 | 1/2 | 2,805.85 | 1/2 | 2,970.59 | 1/2  | 3,135.71 | 1/2 |        | 1/2 |        |
| 3/4 | 159.38 | 3/4 | 426.10 | 3/4 | 693.54 | 3/4 | 961.29 | 3/4 | 1,229.03 | 3/4 | 1,496.77 | 3/4 | 1,764.52 | 3/4 | 2,032.26 | 3/4 | 2,300.01 | 3/4 | 2,561.08 | 3/4 | 2,809.28 | 3/4 | 2,974.02 | 3/4  | 3,138.28 | 3/4 |        | 3/4 |        |
| 9   | 164.96 | 9   | 431.65 | 9   | 699.12 | 9   | 966.86 | 9   | 1,234.61 | 9   | 1,502.35 | 9   | 1,770.10 | 9   | 2,037.84 | 9   | 2,305.58 | 9   | 2,566.51 | 9   | 2,812.72 | 9   | 2,977.45 | 9    | 3,140.85 | 9   |        | 9   |        |
| 1/4 | 170.54 | 1/4 | 437.19 | 1/4 | 704.70 | 1/4 | 972.44 | 1/4 | 1,240.19 | 1/4 | 1,507.93 | 1/4 | 1,775.67 | 1/4 | 2,043.42 | 1/4 | 2,311.16 | 1/4 | 2,571.93 | 1/4 | 2,816.15 | 1/4 | 2,980.88 | 1/4  | 3,143.42 | 1/4 |        | 1/4 |        |
| 1/2 | 176.12 | 1/2 | 442.74 | 1/2 | 710.28 | 1/2 | 978.02 | 1/2 | 1,245.76 | 1/2 | 1,513.51 | 1/2 | 1,781.25 | 1/2 | 2,049.00 | 1/2 | 2,316.74 | 1/2 | 2,577.35 | 1/2 | 2,819.58 | 1/2 | 2,984.32 | 1/2  | 3,145.99 | 1/2 |        | 1/2 |        |
| 3/4 | 181.70 | 3/4 | 448.28 | 3/4 | 715.85 | 3/4 | 983.60 | 3/4 | 1,251.34 | 3/4 | 1,519.09 | 3/4 | 1,786.83 | 3/4 | 2,054.57 | 3/4 | 2,322.32 | 3/4 | 2,582.78 | 3/4 | 2,823.01 | 3/4 | 2,987.75 | 3/4  | 3,146.81 | 3/4 |        | 3/4 |        |
| 10  | 187.28 | 10  | 453.82 | 10  | 721.43 | 10  | 989.18 | 10  | 1,256.92 | 10  | 1,524.66 | 10  | 1,792.41 | 10  | 2,060.15 | 10  | 2,327.90 | 10  | 2,588.20 | 10  | 2,826.44 | 10  | 2,991.18 | 10</ |          |     |        |     |        |