Intertek Caleb Brett

# BARGE "FMT - 3194"
## HULL NO. 05-2521

# PORT/STBD SLOP TANK

GAUGE HEIGHT - PORT: 5' 4 1/4"
GAUGE HEIGHT - STBD: 5' 4 1/4"

CAPACITIES GIVEN IN WHOLE GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 990 | 0 | 1,979 | 0 | 2,969 | 0 | 3,958 | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 21 | 1/4 | 1,010 | 1/4 | 2,000 | 1/4 | 2,989 | 1/4 | 3,979 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 41 | 1/2 | 1,031 | 1/2 | 2,020 | 1/2 | 3,010 | 1/2 | 3,999 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 62 | 3/4 | 1,051 | 3/4 | 2,041 | 3/4 | 3,030 | 3/4 | 4,020 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 82 | 1 | 1,072 | 1 | 2,062 | 1 | 3,051 | 1 | 4,041 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 103 | 1/4 | 1,093 | 1/4 | 2,082 | 1/4 | 3,072 | 1/4 | 4,061 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 124 | 1/2 | 1,113 | 1/2 | 2,103 | 1/2 | 3,092 | 1/2 | 4,082 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 144 | 3/4 | 1,134 | 3/4 | 2,123 | 3/4 | 3,113 | 3/4 | 4,102 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 165 | 2 | 1,154 | 2 | 2,144 | 2 | 3,134 | 2 | 4,123 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 186 | 1/4 | 1,175 | 1/4 | 2,165 | 1/4 | 3,154 | 1/4 | 4,144 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 206 | 1/2 | 1,196 | 1/2 | 2,185 | 1/2 | 3,175 | 1/2 | 4,164 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 227 | 3/4 | 1,216 | 3/4 | 2,206 | 3/4 | 3,195 | 3/4 | 4,185 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 247 | 3 | 1,237 | 3 | 2,226 | 3 | 3,216 | 3 | 4,206 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 268 | 1/4 | 1,258 | 1/4 | 2,247 | 1/4 | 3,237 | 1/4 | 4,226 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 289 | 1/2 | 1,278 | 1/2 | 2,268 | 1/2 | 3,257 | 1/2 | 4,247 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 309 | 3/4 | 1,299 | 3/4 | 2,288 | 3/4 | 3,278 | 3/4 | 4,267 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 330 | 4 | 1,319 | 4 | 2,309 | 4 | 3,298 | 4 | 4,288 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 350 | 1/4 | 1,340 | 1/4 | 2,330 | 1/4 | 3,319 | 1/4 | 4,309 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 371 | 1/2 | 1,361 | 1/2 | 2,350 | 1/2 | 3,340 | 1/2 | 4,329 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 392 | 3/4 | 1,381 | 3/4 | 2,371 | 3/4 | 3,360 | 3/4 | 4,350 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 412 | 5 | 1,402 | 5 | 2,391 | 5 | 3,381 | 5 | 4,370 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 433 | 1/4 | 1,422 | 1/4 | 2,412 | 1/4 | 3,402 | 1/4 | 4,391 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 454 | 1/2 | 1,443 | 1/2 | 2,433 | 1/2 | 3,422 | 1/2 | 4,412 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 474 | 3/4 | 1,464 | 3/4 | 2,453 | 3/4 | 3,443 | 3/4 | 4,432 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 495 | 6 | 1,484 | 6 | 2,474 | 6 | 3,463 | 6 | 4,453 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 515 | 1/4 | 1,505 | 1/4 | 2,494 | 1/4 | 3,484 | 1/4 | 4,474 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 536 | 1/2 | 1,526 | 1/2 | 2,515 | 1/2 | 3,505 | 1/2 | 4,494 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 557 | 3/4 | 1,546 | 3/4 | 2,536 | 3/4 | 3,525 | 3/4 | 4,515 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 577 | 7 | 1,567 | 7 | 2,556 | 7 | 3,546 | 7 | 4,535 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 598 | 1/4 | 1,587 | 1/4 | 2,577 | 1/4 | 3,566 | 1/4 | 4,556 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 618 | 1/2 | 1,608 | 1/2 | 2,598 | 1/2 | 3,587 | 1/2 | 4,577 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 639 | 3/4 | 1,629 | 3/4 | 2,618 | 3/4 | 3,608 | 3/4 | 4,597 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 660 | 8 | 1,649 | 8 | 2,639 | 8 | 3,628 | 8 | 4,618 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 680 | 1/4 | 1,670 | 1/4 | 2,659 | 1/4 | 3,649 | 1/4 | 4,638 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 701 | 1/2 | 1,690 | 1/2 | 2,680 | 1/2 | 3,670 | 1/2 | 4,659 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 722 | 3/4 | 1,711 | 3/4 | 2,701 | 3/4 | 3,690 | 3/4 | 4,680 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 742 | 9 | 1,732 | 9 | 2,721 | 9 | 3,711 | 9 | 4,700 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 763 | 1/4 | 1,752 | 1/4 | 2,742 | 1/4 | 3,731 | 1/4 | 4,721 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 783 | 1/2 | 1,773 | 1/2 | 2,762 | 1/2 | 3,752 | 1/2 | 4,742 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 804 | 3/4 | 1,794 | 3/4 | 2,783 | 3/4 | 3,773 | 3/4 | 4,762 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 825 | 10 | 1,814 | 10 | 2,804 | 10 | 3,793 | 10 | 4,783 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 845 | 1/4 | 1,835 | 1/4 | 2,824 | 1/4 | 3,814 | 1/4 | 4,803 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 866 | 1/2 | 1,855 | 1/2 | 2,845 | 1/2 | 3,834 | 1/2 | 4,824 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 886 | 3/4 | 1,876 | 3/4 | 2,866 | 3/4 | 3,855 | 3/4 | 4,845 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 907 | 11 | 1,897 | 11 | 2,886 | 11 | 3,876 | 11 | 4,865 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 928 | 1/4 | 1,917 | 1/4 | 2,907 | 1/4 | 3,896 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 948 | 1/2 | 1,938 | 1/2 | 2,927 | 1/2 | 3,917 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 969 | 3/4 | 1,958 | 3/4 | 2,948 | 3/4 | 3,938 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY

**INTERTEK - CALEB BRETT**

DATE STRAPPED: 11/07/06 BY: LJ/JF
DATE COMPUTED: 11/13/06 BY: WHF
DATE ISSUED: 11/13/06

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

# 1 PORT
## ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2521

| 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. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 5,132.60 | 0 | 4,823.66 | 0 | 4,472.83 | 0 | 4,122.00 | 0 | 3,771.18 | 0 | 3,420.35 | 0 | 3,069.52 | 0 | 2,718.70 | 0 | 2,367.87 | 0 | 2,017.04 | 0 | 1,666.21 | 0 | 1,315.39 | 0 | 964.56 | 0 | 613.73 | 0 | 262.91 |
| 1/4 | | 1/4 | 5,129.48 | 1/4 | 4,816.35 | 1/4 | 4,465.52 | 1/4 | 4,114.70 | 1/4 | 3,763.87 | 1/4 | 3,413.04 | 1/4 | 3,062.21 | 1/4 | 2,711.39 | 1/4 | 2,360.56 | 1/4 | 2,009.73 | 1/4 | 1,658.91 | 1/4 | 1,308.08 | 1/4 | 957.25 | 1/4 | 606.42 | 1/4 | 255.60 |
| 1/2 | | 1/2 | 5,126.36 | 1/2 | 4,809.04 | 1/2 | 4,458.21 | 1/2 | 4,107.39 | 1/2 | 3,756.56 | 1/2 | 3,405.73 | 1/2 | 3,054.91 | 1/2 | 2,704.08 | 1/2 | 2,353.25 | 1/2 | 2,002.42 | 1/2 | 1,651.60 | 1/2 | 1,300.77 | 1/2 | 949.94 | 1/2 | 599.11 | 1/2 | 248.29 |
| 3/4 | | 3/4 | 5,123.24 | 3/4 | 4,801.73 | 3/4 | 4,450.91 | 3/4 | 4,100.08 | 3/4 | 3,749.25 | 3/4 | 3,398.42 | 3/4 | 3,047.60 | 3/4 | 2,696.77 | 3/4 | 2,345.94 | 3/4 | 1,995.11 | 3/4 | 1,644.29 | 3/4 | 1,293.46 | 3/4 | 942.63 | 3/4 | 591.81 | 3/4 | 240.98 |
| 1 | | 1 | 5,120.12 | 1 | 4,794.42 | 1 | 4,443.60 | 1 | 4,092.77 | 1 | 3,741.94 | 1 | 3,391.11 | 1 | 3,040.29 | 1 | 2,689.46 | 1 | 2,338.63 | 1 | 1,987.81 | 1 | 1,636.98 | 1 | 1,286.15 | 1 | 935.32 | 1 | 584.50 | 1 | 233.67 |
| 1/4 | | 1/4 | 5,115.95 | 1/4 | 4,787.11 | 1/4 | 4,436.29 | 1/4 | 4,085.46 | 1/4 | 3,734.63 | 1/4 | 3,383.81 | 1/4 | 3,032.98 | 1/4 | 2,682.15 | 1/4 | 2,331.32 | 1/4 | 1,980.50 | 1/4 | 1,629.67 | 1/4 | 1,278.84 | 1/4 | 928.02 | 1/4 | 577.19 | 1/4 | 226.36 |
| 1/2 | | 1/2 | 5,111.78 | 1/2 | 4,779.81 | 1/2 | 4,428.98 | 1/2 | 4,078.15 | 1/2 | 3,727.32 | 1/2 | 3,376.50 | 1/2 | 3,025.67 | 1/2 | 2,674.84 | 1/2 | 2,324.02 | 1/2 | 1,973.19 | 1/2 | 1,622.36 | 1/2 | 1,271.53 | 1/2 | 920.71 | 1/2 | 569.88 | 1/2 | 219.05 |
| 3/4 | | 3/4 | 5,107.62 | 3/4 | 4,772.50 | 3/4 | 4,421.67 | 3/4 | 4,070.84 | 3/4 | 3,720.02 | 3/4 | 3,369.19 | 3/4 | 3,018.36 | 3/4 | 2,667.53 | 3/4 | 2,316.71 | 3/4 | 1,965.88 | 3/4 | 1,615.05 | 3/4 | 1,264.22 | 3/4 | 913.40 | 3/4 | 562.57 | 3/4 | 211.74 |
| 2 | | 2 | 5,103.45 | 2 | 4,765.19 | 2 | 4,414.36 | 2 | 4,063.53 | 2 | 3,712.71 | 2 | 3,361.88 | 2 | 3,011.05 | 2 | 2,660.22 | 2 | 2,309.40 | 2 | 1,958.57 | 2 | 1,607.74 | 2 | 1,256.92 | 2 | 906.09 | 2 | 555.26 | 2 | 204.43 |
| 1/4 | | 1/4 | 5,098.23 | 1/4 | 4,757.88 | 1/4 | 4,407.05 | 1/4 | 4,056.22 | 1/4 | 3,705.40 | 1/4 | 3,354.57 | 1/4 | 3,003.74 | 1/4 | 2,652.92 | 1/4 | 2,302.09 | 1/4 | 1,951.26 | 1/4 | 1,600.43 | 1/4 | 1,249.61 | 1/4 | 898.78 | 1/4 | 547.95 | 1/4 | 197.13 |
| 1/2 | | 1/2 | 5,093.02 | 1/2 | 4,750.57 | 1/2 | 4,399.74 | 1/2 | 4,048.92 | 1/2 | 3,698.09 | 1/2 | 3,347.26 | 1/2 | 2,996.43 | 1/2 | 2,645.61 | 1/2 | 2,294.78 | 1/2 | 1,943.95 | 1/2 | 1,593.13 | 1/2 | 1,242.30 | 1/2 | 891.47 | 1/2 | 540.64 | 1/2 | 189.82 |
| 3/4 | | 3/4 | 5,087.81 | 3/4 | 4,743.26 | 3/4 | 4,392.43 | 3/4 | 4,041.61 | 3/4 | 3,690.78 | 3/4 | 3,339.95 | 3/4 | 2,989.13 | 3/4 | 2,638.30 | 3/4 | 2,287.47 | 3/4 | 1,936.64 | 3/4 | 1,585.82 | 3/4 | 1,234.99 | 3/4 | 884.16 | 3/4 | 533.33 | 3/4 | 182.51 |
| 3 | | 3 | 5,082.59 | 3 | 4,735.95 | 3 | 4,385.13 | 3 | 4,034.30 | 3 | 3,683.47 | 3 | 3,332.64 | 3 | 2,981.82 | 3 | 2,630.99 | 3 | 2,280.16 | 3 | 1,929.33 | 3 | 1,578.51 | 3 | 1,227.68 | 3 | 876.85 | 3 | 526.03 | 3 | 175.20 |
| 1/4 | | 1/4 | 5,076.33 | 1/4 | 4,728.64 | 1/4 | 4,377.82 | 1/4 | 4,026.99 | 1/4 | 3,676.16 | 1/4 | 3,325.33 | 1/4 | 2,974.51 | 1/4 | 2,623.68 | 1/4 | 2,272.85 | 1/4 | 1,922.03 | 1/4 | 1,571.20 | 1/4 | 1,220.37 | 1/4 | 869.54 | 1/4 | 518.72 | 1/4 | 167.89 |
| 1/2 | | 1/2 | 5,070.07 | 1/2 | 4,721.33 | 1/2 | 4,370.51 | 1/2 | 4,019.68 | 1/2 | 3,668.85 | 1/2 | 3,318.03 | 1/2 | 2,967.20 | 1/2 | 2,616.37 | 1/2 | 2,265.54 | 1/2 | 1,914.72 | 1/2 | 1,563.89 | 1/2 | 1,213.06 | 1/2 | 862.24 | 1/2 | 511.41 | 1/2 | 160.58 |
| 3/4 | | 3/4 | 5,063.81 | 3/4 | 4,714.03 | 3/4 | 4,363.20 | 3/4 | 4,012.37 | 3/4 | 3,661.54 | 3/4 | 3,310.72 | 3/4 | 2,959.89 | 3/4 | 2,609.06 | 3/4 | 2,258.24 | 3/4 | 1,907.41 | 3/4 | 1,556.58 | 3/4 | 1,205.75 | 3/4 | 854.93 | 3/4 | 504.10 | 3/4 | 153.27 |
| 4 | | 4 | 5,057.54 | 4 | 4,706.72 | 4 | 4,355.89 | 4 | 4,005.06 | 4 | 3,654.24 | 4 | 3,303.41 | 4 | 2,952.58 | 4 | 2,601.75 | 4 | 2,250.93 | 4 | 1,900.10 | 4 | 1,549.27 | 4 | 1,198.44 | 4 | 847.62 | 4 | 496.79 | 4 | 145.96 |
| 1/4 | | 1/4 | 5,050.23 | 1/4 | 4,699.41 | 1/4 | 4,348.58 | 1/4 | 3,997.75 | 1/4 | 3,646.93 | 1/4 | 3,296.10 | 1/4 | 2,945.27 | 1/4 | 2,594.44 | 1/4 | 2,243.62 | 1/4 | 1,892.79 | 1/4 | 1,541.96 | 1/4 | 1,191.14 | 1/4 | 840.31 | 1/4 | 489.48 | 1/4 | 138.65 |
| 1/2 | | 1/2 | 5,042.93 | 1/2 | 4,692.10 | 1/2 | 4,341.27 | 1/2 | 3,990.44 | 1/2 | 3,639.62 | 1/2 | 3,288.79 | 1/2 | 2,937.96 | 1/2 | 2,587.14 | 1/2 | 2,236.31 | 1/2 | 1,885.48 | 1/2 | 1,534.65 | 1/2 | 1,183.83 | 1/2 | 833.00 | 1/2 | 482.17 | 1/2 | 131.35 |
| 3/4 | | 3/4 | 5,035.62 | 3/4 | 4,684.79 | 3/4 | 4,333.96 | 3/4 | 3,983.14 | 3/4 | 3,632.31 | 3/4 | 3,281.48 | 3/4 | 2,930.65 | 3/4 | 2,579.83 | 3/4 | 2,229.00 | 3/4 | 1,878.17 | 3/4 | 1,527.35 | 3/4 | 1,176.52 | 3/4 | 825.69 | 3/4 | 474.86 | 3/4 | 124.04 |
| 5 | | 5 | 5,028.31 | 5 | 4,677.48 | 5 | 4,326.65 | 5 | 3,975.83 | 5 | 3,625.00 | 5 | 3,274.17 | 5 | 2,923.35 | 5 | 2,572.52 | 5 | 2,221.69 | 5 | 1,870.86 | 5 | 1,520.04 | 5 | 1,169.21 | 5 | 818.38 | 5 | 467.55 | 5 | 116.73 |
| 1/4 | | 1/4 | 5,021.00 | 1/4 | 4,670.17 | 1/4 | 4,319.34 | 1/4 | 3,968.52 | 1/4 | 3,617.69 | 1/4 | 3,266.86 | 1/4 | 2,916.04 | 1/4 | 2,565.21 | 1/4 | 2,214.38 | 1/4 | 1,863.55 | 1/4 | 1,512.73 | 1/4 | 1,161.90 | 1/4 | 811.07 | 1/4 | 460.25 | 1/4 | 109.42 |
| 1/2 | | 1/2 | 5,013.69 | 1/2 | 4,662.86 | 1/2 | 4,312.04 | 1/2 | 3,961.21 | 1/2 | 3,610.38 | 1/2 | 3,259.55 | 1/2 | 2,908.73 | 1/2 | 2,557.90 | 1/2 | 2,207.07 | 1/2 | 1,856.25 | 1/2 | 1,505.42 | 1/2 | 1,154.59 | 1/2 | 803.76 | 1/2 | 452.94 | 1/2 | 102.11 |
| 3/4 | | 3/4 | 5,006.38 | 3/4 | 4,655.55 | 3/4 | 4,304.73 | 3/4 | 3,953.90 | 3/4 | 3,603.07 | 3/4 | 3,252.25 | 3/4 | 2,901.42 | 3/4 | 2,550.59 | 3/4 | 2,199.76 | 3/4 | 1,848.94 | 3/4 | 1,498.11 | 3/4 | 1,147.28 | 3/4 | 796.46 | 3/4 | 445.63 | 3/4 | 94.80 |
| 6 | | 6 | 4,999.07 | 6 | 4,648.25 | 6 | 4,297.42 | 6 | 3,946.59 | 6 | 3,595.76 | 6 | 3,244.94 | 6 | 2,894.11 | 6 | 2,543.28 | 6 | 2,192.46 | 6 | 1,841.63 | 6 | 1,490.80 | 6 | 1,139.97 | 6 | 789.15 | 6 | 438.32 | 6 | 87.49 |
| 1/4 | | 1/4 | 4,991.76 | 1/4 | 4,640.94 | 1/4 | 4,290.11 | 1/4 | 3,939.28 | 1/4 | 3,588.45 | 1/4 | 3,237.63 | 1/4 | 2,886.80 | 1/4 | 2,535.97 | 1/4 | 2,185.15 | 1/4 | 1,834.32 | 1/4 | 1,483.49 | 1/4 | 1,132.66 | 1/4 | 781.84 | 1/4 | 431.01 | 1/4 | 80.18 |
| 1/2 | | 1/2 | 4,984.45 | 1/2 | 4,633.63 | 1/2 | 4,282.80 | 1/2 | 3,931.97 | 1/2 | 3,581.15 | 1/2 | 3,230.32 | 1/2 | 2,879.49 | 1/2 | 2,528.66 | 1/2 | 2,177.84 | 1/2 | 1,827.01 | 1/2 | 1,476.18 | 1/2 | 1,125.36 | 1/2 | 774.53 | 1/2 | 423.70 | 1/2 | 72.87 |
| 3/4 | | 3/4 | 4,977.15 | 3/4 | 4,626.32 | 3/4 | 4,275.49 | 3/4 | 3,924.66 | 3/4 | 3,573.84 | 3/4 | 3,223.01 | 3/4 | 2,872.18 | 3/4 | 2,521.36 | 3/4 | 2,170.53 | 3/4 | 1,819.70 | 3/4 | 1,468.87 | 3/4 | 1,118.05 | 3/4 | 767.22 | 3/4 | 416.39 | 3/4 | 65.57 |
| 7 | | 7 | 4,969.84 | 7 | 4,619.01 | 7 | 4,268.18 | 7 | 3,917.36 | 7 | 3,566.53 | 7 | 3,215.70 | 7 | 2,864.87 | 7 | 2,514.05 | 7 | 2,163.22 | 7 | 1,812.39 | 7 | 1,461.57 | 7 | 1,110.74 | 7 | 759.91 | 7 | 409.08 | 7 | 58.26 |
| 1/4 | | 1/4 | 4,962.53 | 1/4 | 4,611.70 | 1/4 | 4,260.87 | 1/4 | 3,910.05 | 1/4 | 3,559.22 | 1/4 | 3,208.39 | 1/4 | 2,857.56 | 1/4 | 2,506.74 | 1/4 | 2,155.91 | 1/4 | 1,805.08 | 1/4 | 1,454.26 | 1/4 | 1,103.43 | 1/4 | 752.60 | 1/4 | 401.77 | 1/4 | 51.86 |
| 1/2 | | 1/2 | 4,955.22 | 1/2 | 4,604.39 | 1/2 | 4,253.56 | 1/2 | 3,902.74 | 1/2 | 3,551.91 | 1/2 | 3,201.08 | 1/2 | 2,850.26 | 1/2 | 2,499.43 | 1/2 | 2,148.60 | 1/2 | 1,797.77 | 1/2 | 1,446.95 | 1/2 | 1,096.12 | 1/2 | 745.29 | 1/2 | 394.47 | 1/2 | 45.47 |
| 3/4 | | 3/4 | 4,947.91 | 3/4 | 4,597.08 | 3/4 | 4,246.26 | 3/4 | 3,895.43 | 3/4 | 3,544.60 | 3/4 | 3,193.77 | 3/4 | 2,842.95 | 3/4 | 2,492.12 | 3/4 | 2,141.29 | 3/4 | 1,790.47 | 3/4 | 1,439.64 | 3/4 | 1,088.81 | 3/4 | 737.98 | 3/4 | 387.16 | 3/4 | 39.08 |
| 8 | | 8 | 4,940.60 | 8 | 4,589.77 | 8 | 4,238.95 | 8 | 3,888.12 | 8 | 3,537.29 | 8 | 3,186.47 | 8 | 2,835.64 | 8 | 2,484.81 | 8 | 2,133.98 | 8 | 1,783.16 | 8 | 1,432.33 | 8 | 1,081.50 | 8 | 730.68 | 8 | 379.85 | 8 | 32.69 |
| 1/4 | | 1/4 | 4,933.29 | 1/4 | 4,582.47 | 1/4 | 4,231.64 | 1/4 | 3,880.81 | 1/4 | 3,529.98 | 1/4 | 3,179.16 | 1/4 | 2,828.33 | 1/4 | 2,477.50 | 1/4 | 2,126.67 | 1/4 | 1,775.85 | 1/4 | 1,425.02 | 1/4 | 1,074.19 | 1/4 | 723.37 | 1/4 | 372.54 | 1/4 | 28.13 |
| 1/2 | | 1/2 | 4,925.98 | 1/2 | 4,575.16 | 1/2 | 4,224.33 | 1/2 | 3,873.50 | 1/2 | 3,522.67 | 1/2 | 3,171.85 | 1/2 | 2,821.02 | 1/2 | 2,470.19 | 1/2 | 2,119.37 | 1/2 | 1,768.54 | 1/2 | 1,417.71 | 1/2 | 1,066.88 | 1/2 | 716.06 | 1/2 | 365.23 | 1/2 | 23.57 |
| 3/4 | | 3/4 | 4,918.67 | 3/4 | 4,567.85 | 3/4 | 4,217.02 | 3/4 | 3,866.19 | 3/4 | 3,515.37 | 3/4 | 3,164.54 | 3/4 | 2,813.71 | 3/4 | 2,462.88 | 3/4 | 2,112.06 | 3/4 | 1,761.23 | 3/4 | 1,410.40 | 3/4 | 1,059.58 | 3/4 | 708.75 | 3/4 | 357.92 | 3/4 | 19.01 |
| 0 | | 9 | 4,911.37 | 9 | 4,560.54 | 9 | 4,209.71 | 9 | 3,858.88 | 9 | 3,508.06 | 9 | 3,157.23 | 9 | 2,806.40 | 9 | 2,455.58 | 9 | 2,104.75 | 9 | 1,753.92 | 9 | 1,403.09 | 9 | 1,052.27 | 9 | 701.44 | 9 | 350.61 | 9 | 14.45 |
| 1/4 | | 1/4 | 4,904.06 | 1/4 | 4,553.23 | 1/4 | 4,202.40 | 1/4 | 3,851.58 | 1/4 | 3,500.75 | 1/4 | 3,149.92 | 1/4 | 2,799.09 | 1/4 | 2,448.27 | 1/4 | 2,097.44 | 1/4 | 1,746.61 | 1/4 | 1,395.78 | 1/4 | 1,044.96 | 1/4 | 694.13 | 1/4 | 343.30 | 1/4 | |
| 1/2 | | 1/2 | 4,896.75 | 1/2 | 4,545.92 | 1/2 | 4,195.09 | 1/2 | 3,844.27 | 1/2 | 3,493.44 | 1/2 | 3,142.61 | 1/2 | 2,791.78 | 1/2 | 2,440.96 | 1/2 | 2,090.13 | 1/2 | 1,739.30 | 1/2 | 1,388.48 | 1/2 | 1,037.65 | 1/2 | 686.82 | 1/2 | 335.99 | 1/2 | |
| 3/4 | | 3/4 | 4,889.44 | 3/4 | 4,538.61 | 3/4 | 4,187.78 | 3/4 | 3,836.96 | 3/4 | 3,486.13 | 3/4 | 3,135.30 | 3/4 | 2,784.48 | 3/4 | 2,433.65 | 3/4 | 2,082.82 | 3/4 | 1,731.99 | 3/4 | 1,381.17 | 3/4 | 1,030.34 | 3/4 | 679.51 | 3/4 | 328.69 | 3/4 | |
| 10 | 5,145.00 | 10 | 4,882.13 | 10 | 4,531.30 | 10 | 4,180.48 | 10 | 3,829.65 | 10 | 3,478.82 | 10 | 3,127.99 | 10 | 2,777.17 | 10 | 2,426.34 | 10 | 2,075.51 | 10 | 1,724.69 | 10 | 1,373.86 | 10 | 1,023.03 | 10 | 672.20 | 10 | 321.38 | 10 | |
| 1/4 | 5,143.97 | 1/4 | 4,874.82 | 1/4 | 4,523.99 | 1/4 | 4,173.17 | 1/4 | 3,822.34 | 1/4 | 3,471.51 | 1/4 | 3,120.69 | 1/4 | 2,769.86 | 1/4 | 2,419.03 | 1/4 | 2,068.20 | 1/4 | 1,717.38 | 1/4 | 1,366.55 | 1/4 | 1,015.72 | 1/4 | 664.89 | 1/4 | 314.07 | 1/4 | |
| 1/2 | 5,142.95 | 1/2 | 4,867.51 | 1/2 | 4,516.69 | 1/2 | 4,165.86 | 1/2 | 3,815.03 | 1/2 | 3,464.20 | 1/2 | 3,113.38 | 1/2 | 2,762.55 | 1/2 | 2,411.72 | 1/2 | 2,060.89 | 1/2 | 1,710.07 | 1/2 | 1,359.24 | 1/2 | 1,008.41 | 1/2 | 657.59 | 1/2 | 306.76 | 1/2 | |
| 3/4 | 5,141.92 | 3/4 | 4,860.20 | 3/4 | 4,509.38 | 3/4 | 4,158.55 | 3/4 | 3,807.72 | 3/4 | 3,456.89 | 3/4 | 3,106.07 | 3/4 | 2,755.24 | 3/4 | 2,404.41 | 3/4 | 2,053.59 | 3/4 | 1,702.76 | 3/4 | 1,351.93 | 3/4 | 1,001.10 | 3/4 | 650.28 | 3/4 | 299.45 | 3/4 | |
| 11 | 5,140.89 | 11 | 4,852.89 | 11 | 4,502.07 | 11 | 4,151.24 | 11 | 3,800.41 | 11 | 3,449.59 | 11 | 3,098.76 | 11 | 2,747.93 | 11 | 2,397.10 | 11 | 2,046.28 | 11 | 1,695.45 | 11 | 1,344.62 | 11 | 993.80 | 11 | 642.97 | 11 | 292.14 | 11 | |
| 1/4 | 5,138.82 | 1/4 | 4,845.59 | 1/4 | 4,494.76 | 1/4 | 4,143.93 | 1/4 | 3,793.10 | 1/4 | 3,442.28 | 1/4 | 3,091.45 | 1/4 | 2,740.62 | 1/4 | 2,389.80 | 1/4 | 2,038.97 | 1/4 | 1,688.14 | 1/4 | 1,337.31 | 1/4 | 986.49 | 1/4 | 635.66 | 1/4 | 284.83 | 1/4 | |
| 1/2 | 5,136.75 | 1/2 | 4,838.28 | 1/2 | 4,487.45 | 1/2 | 4,136.62 | 1/2 | 3,785.80 | 1/2 | 3,434.97 | 1/2 | 3,084.14 | 1/2 | 2,733.31 | 1/2 | 2,382.49 | 1/2 | 2,031.66 | 1/2 | 1,680.83 | 1/2 | 1,330.00 | 1/2 | 979.18 | 1/2 | 628.35 | 1/2 | 277.52 | 1/2 | |
| 3/4 | 5,134.67 | 3/4 | 4,830.97 | 3/4 | 4,480.14 | 3/4 | 4,129.31 | 3/4 | 3,778.49 | 3/4 | 3,427.66 | 3/4 | 3,076.83 | 3/4 | 2,726.00 | 3/4 | 2,375.18 | 3/4 | 2,024.35 | 3/4 | 1,673.52 | 3/4 | 1,322.70 | 3/4 | 971.87 | 3/4 | 621.04 | 3/4 | 270.21 | 3/4 | |

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 12" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..
REFERENCE GAUGE HEIGHT: 15' 9" PORT

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF
DATE COMPUTED: 11/13/06 BY: WHF
DATE ISSUED: 11/13/06

**INTERTEK - CALEB BRETT**

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

# 1 STBD
## ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2521

| 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. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 5,129.48 | 0 | 4,816.35 | 0 | 4,465.52 | 0 | 4,114.70 | 0 | 3,763.87 | 0 | 3,413.04 | 0 | 3,062.21 | 0 | 2,711.39 | 0 | 2,360.56 | 0 | 2,009.73 | 0 | 1,658.91 | 0 | 1,308.08 | 0 | 957.25 | 0 | 606.42 | 0 | 255.60 |
| 1/4 | | 1/4 | 5,126.36 | 1/4 | 4,809.04 | 1/4 | 4,458.21 | 1/4 | 4,107.39 | 1/4 | 3,756.56 | 1/4 | 3,405.73 | 1/4 | 3,054.91 | 1/4 | 2,704.08 | 1/4 | 2,353.25 | 1/4 | 2,002.42 | 1/4 | 1,651.60 | 1/4 | 1,300.77 | 1/4 | 949.94 | 1/4 | 599.11 | 1/4 | 248.29 |
| 1/2 | | 1/2 | 5,123.24 | 1/2 | 4,801.73 | 1/2 | 4,450.91 | 1/2 | 4,100.08 | 1/2 | 3,749.25 | 1/2 | 3,398.42 | 1/2 | 3,047.60 | 1/2 | 2,696.77 | 1/2 | 2,345.94 | 1/2 | 1,995.11 | 1/2 | 1,644.29 | 1/2 | 1,293.46 | 1/2 | 942.63 | 1/2 | 591.81 | 1/2 | 240.98 |
| 3/4 | | 3/4 | 5,120.12 | 3/4 | 4,794.42 | 3/4 | 4,443.60 | 3/4 | 4,092.77 | 3/4 | 3,741.94 | 3/4 | 3,391.11 | 3/4 | 3,040.29 | 3/4 | 2,689.46 | 3/4 | 2,338.63 | 3/4 | 1,987.81 | 3/4 | 1,636.98 | 3/4 | 1,286.15 | 3/4 | 935.32 | 3/4 | 584.50 | 3/4 | 233.67 |
| 1 | | 1 | 5,115.95 | 1 | 4,787.11 | 1 | 4,436.29 | 1 | 4,085.46 | 1 | 3,734.63 | 1 | 3,383.81 | 1 | 3,032.98 | 1 | 2,682.15 | 1 | 2,331.32 | 1 | 1,980.50 | 1 | 1,629.67 | 1 | 1,278.84 | 1 | 928.02 | 1 | 577.19 | 1 | 226.36 |
| 1/4 | | 1/4 | 5,111.78 | 1/4 | 4,779.81 | 1/4 | 4,428.98 | 1/4 | 4,078.15 | 1/4 | 3,727.32 | 1/4 | 3,376.50 | 1/4 | 3,025.67 | 1/4 | 2,674.84 | 1/4 | 2,324.02 | 1/4 | 1,973.19 | 1/4 | 1,622.36 | 1/4 | 1,271.53 | 1/4 | 920.71 | 1/4 | 569.88 | 1/4 | 219.05 |
| 1/2 | | 1/2 | 5,107.62 | 1/2 | 4,772.50 | 1/2 | 4,421.67 | 1/2 | 4,070.84 | 1/2 | 3,720.02 | 1/2 | 3,369.19 | 1/2 | 3,018.36 | 1/2 | 2,667.53 | 1/2 | 2,316.71 | 1/2 | 1,965.88 | 1/2 | 1,615.05 | 1/2 | 1,264.22 | 1/2 | 913.40 | 1/2 | 562.57 | 1/2 | 211.74 |
| 3/4 | | 3/4 | 5,103.45 | 3/4 | 4,765.19 | 3/4 | 4,414.36 | 3/4 | 4,063.53 | 3/4 | 3,712.71 | 3/4 | 3,361.88 | 3/4 | 3,011.05 | 3/4 | 2,660.22 | 3/4 | 2,309.40 | 3/4 | 1,958.57 | 3/4 | 1,607.74 | 3/4 | 1,256.92 | 3/4 | 906.09 | 3/4 | 555.26 | 3/4 | 204.43 |
| 2 | | 2 | 5,098.23 | 2 | 4,757.88 | 2 | 4,407.05 | 2 | 4,056.22 | 2 | 3,705.40 | 2 | 3,354.57 | 2 | 3,003.74 | 2 | 2,652.92 | 2 | 2,302.09 | 2 | 1,951.26 | 2 | 1,600.43 | 2 | 1,249.61 | 2 | 898.78 | 2 | 547.95 | 2 | 197.13 |
| 1/4 | | 1/4 | 5,093.02 | 1/4 | 4,750.57 | 1/4 | 4,399.74 | 1/4 | 4,048.92 | 1/4 | 3,698.09 | 1/4 | 3,347.26 | 1/4 | 2,996.43 | 1/4 | 2,645.61 | 1/4 | 2,294.78 | 1/4 | 1,943.95 | 1/4 | 1,593.13 | 1/4 | 1,242.30 | 1/4 | 891.47 | 1/4 | 540.64 | 1/4 | 189.82 |
| 1/2 | | 1/2 | 5,087.81 | 1/2 | 4,743.26 | 1/2 | 4,392.43 | 1/2 | 4,041.61 | 1/2 | 3,690.78 | 1/2 | 3,339.95 | 1/2 | 2,989.13 | 1/2 | 2,638.30 | 1/2 | 2,287.47 | 1/2 | 1,936.64 | 1/2 | 1,585.82 | 1/2 | 1,234.99 | 1/2 | 884.16 | 1/2 | 533.33 | 1/2 | 182.51 |
| 3/4 | | 3/4 | 5,082.59 | 3/4 | 4,735.95 | 3/4 | 4,385.13 | 3/4 | 4,034.30 | 3/4 | 3,683.47 | 3/4 | 3,332.64 | 3/4 | 2,981.82 | 3/4 | 2,630.99 | 3/4 | 2,280.16 | 3/4 | 1,929.33 | 3/4 | 1,578.51 | 3/4 | 1,227.68 | 3/4 | 876.85 | 3/4 | 526.03 | 3/4 | 175.20 |
| 3 | | 3 | 5,076.33 | 3 | 4,728.64 | 3 | 4,377.82 | 3 | 4,026.99 | 3 | 3,676.16 | 3 | 3,325.33 | 3 | 2,974.51 | 3 | 2,623.68 | 3 | 2,272.85 | 3 | 1,922.03 | 3 | 1,571.20 | 3 | 1,220.37 | 3 | 869.54 | 3 | 518.72 | 3 | 167.89 |
| 1/4 | | 1/4 | 5,070.07 | 1/4 | 4,721.33 | 1/4 | 4,370.51 | 1/4 | 4,019.68 | 1/4 | 3,668.85 | 1/4 | 3,318.03 | 1/4 | 2,967.20 | 1/4 | 2,616.37 | 1/4 | 2,265.54 | 1/4 | 1,914.72 | 1/4 | 1,563.89 | 1/4 | 1,213.06 | 1/4 | 862.24 | 1/4 | 511.41 | 1/4 | 160.58 |
| 1/2 | | 1/2 | 5,063.81 | 1/2 | 4,714.03 | 1/2 | 4,363.20 | 1/2 | 4,012.37 | 1/2 | 3,661.54 | 1/2 | 3,310.72 | 1/2 | 2,959.89 | 1/2 | 2,609.06 | 1/2 | 2,258.24 | 1/2 | 1,907.41 | 1/2 | 1,556.58 | 1/2 | 1,205.75 | 1/2 | 854.93 | 1/2 | 504.10 | 1/2 | 153.27 |
| 3/4 | | 3/4 | 5,057.54 | 3/4 | 4,706.72 | 3/4 | 4,355.89 | 3/4 | 4,005.06 | 3/4 | 3,654.24 | 3/4 | 3,303.41 | 3/4 | 2,952.58 | 3/4 | 2,601.75 | 3/4 | 2,250.93 | 3/4 | 1,900.10 | 3/4 | 1,549.27 | 3/4 | 1,198.44 | 3/4 | 847.62 | 3/4 | 496.79 | 3/4 | 145.96 |
| 4 | | 4 | 5,050.23 | 4 | 4,699.41 | 4 | 4,348.58 | 4 | 3,997.75 | 4 | 3,646.93 | 4 | 3,296.10 | 4 | 2,945.27 | 4 | 2,594.44 | 4 | 2,243.62 | 4 | 1,892.79 | 4 | 1,541.96 | 4 | 1,191.14 | 4 | 840.31 | 4 | 489.48 | 4 | 138.65 |
| 1/4 | | 1/4 | 5,042.93 | 1/4 | 4,692.10 | 1/4 | 4,341.27 | 1/4 | 3,990.44 | 1/4 | 3,639.62 | 1/4 | 3,288.79 | 1/4 | 2,937.96 | 1/4 | 2,587.14 | 1/4 | 2,236.31 | 1/4 | 1,885.48 | 1/4 | 1,534.65 | 1/4 | 1,183.83 | 1/4 | 833.00 | 1/4 | 482.17 | 1/4 | 131.35 |
| 1/2 | | 1/2 | 5,035.62 | 1/2 | 4,684.79 | 1/2 | 4,333.96 | 1/2 | 3,983.14 | 1/2 | 3,632.31 | 1/2 | 3,281.48 | 1/2 | 2,930.65 | 1/2 | 2,579.83 | 1/2 | 2,229.00 | 1/2 | 1,878.17 | 1/2 | 1,527.35 | 1/2 | 1,176.52 | 1/2 | 825.69 | 1/2 | 474.86 | 1/2 | 124.04 |
| 3/4 | | 3/4 | 5,028.31 | 3/4 | 4,677.48 | 3/4 | 4,326.65 | 3/4 | 3,975.83 | 3/4 | 3,625.00 | 3/4 | 3,274.17 | 3/4 | 2,923.35 | 3/4 | 2,572.52 | 3/4 | 2,221.69 | 3/4 | 1,870.86 | 3/4 | 1,520.04 | 3/4 | 1,169.21 | 3/4 | 818.38 | 3/4 | 467.55 | 3/4 | 116.73 |
| 5 | | 5 | 5,021.00 | 5 | 4,670.17 | 5 | 4,319.34 | 5 | 3,968.52 | 5 | 3,617.69 | 5 | 3,266.86 | 5 | 2,916.04 | 5 | 2,565.21 | 5 | 2,214.38 | 5 | 1,863.55 | 5 | 1,512.73 | 5 | 1,161.90 | 5 | 811.07 | 5 | 460.25 | 5 | 109.42 |
| 1/4 | | 1/4 | 5,013.69 | 1/4 | 4,662.86 | 1/4 | 4,312.04 | 1/4 | 3,961.21 | 1/4 | 3,610.38 | 1/4 | 3,259.55 | 1/4 | 2,908.73 | 1/4 | 2,557.90 | 1/4 | 2,207.07 | 1/4 | 1,856.25 | 1/4 | 1,505.42 | 1/4 | 1,154.59 | 1/4 | 803.76 | 1/4 | 452.94 | 1/4 | 102.11 |
| 1/2 | | 1/2 | 5,006.38 | 1/2 | 4,655.55 | 1/2 | 4,304.73 | 1/2 | 3,953.90 | 1/2 | 3,603.07 | 1/2 | 3,252.25 | 1/2 | 2,901.42 | 1/2 | 2,550.59 | 1/2 | 2,199.76 | 1/2 | 1,848.94 | 1/2 | 1,498.11 | 1/2 | 1,147.28 | 1/2 | 796.46 | 1/2 | 445.63 | 1/2 | 94.80 |
| 3/4 | | 3/4 | 4,999.07 | 3/4 | 4,648.25 | 3/4 | 4,297.42 | 3/4 | 3,946.59 | 3/4 | 3,595.76 | 3/4 | 3,244.94 | 3/4 | 2,894.11 | 3/4 | 2,543.28 | 3/4 | 2,192.46 | 3/4 | 1,841.63 | 3/4 | 1,490.80 | 3/4 | 1,139.97 | 3/4 | 789.15 | 3/4 | 438.32 | 3/4 | 87.49 |
| 6 | | 6 | 4,991.76 | 6 | 4,640.94 | 6 | 4,290.11 | 6 | 3,939.28 | 6 | 3,588.45 | 6 | 3,237.63 | 6 | 2,886.80 | 6 | 2,535.97 | 6 | 2,185.15 | 6 | 1,834.32 | 6 | 1,483.49 | 6 | 1,132.66 | 6 | 781.84 | 6 | 431.01 | 6 | 80.18 |
| 1/4 | | 1/4 | 4,984.45 | 1/4 | 4,633.63 | 1/4 | 4,282.80 | 1/4 | 3,931.97 | 1/4 | 3,581.15 | 1/4 | 3,230.32 | 1/4 | 2,879.49 | 1/4 | 2,528.66 | 1/4 | 2,177.84 | 1/4 | 1,827.01 | 1/4 | 1,476.18 | 1/4 | 1,125.36 | 1/4 | 774.53 | 1/4 | 423.70 | 1/4 | 72.87 |
| 1/2 | | 1/2 | 4,977.15 | 1/2 | 4,626.32 | 1/2 | 4,275.49 | 1/2 | 3,924.66 | 1/2 | 3,573.84 | 1/2 | 3,223.01 | 1/2 | 2,872.18 | 1/2 | 2,521.36 | 1/2 | 2,170.53 | 1/2 | 1,819.70 | 1/2 | 1,468.87 | 1/2 | 1,118.05 | 1/2 | 767.22 | 1/2 | 416.39 | 1/2 | 65.57 |
| 3/4 | | 3/4 | 4,969.84 | 3/4 | 4,619.01 | 3/4 | 4,268.18 | 3/4 | 3,917.36 | 3/4 | 3,566.53 | 3/4 | 3,215.70 | 3/4 | 2,864.87 | 3/4 | 2,514.05 | 3/4 | 2,163.22 | 3/4 | 1,812.39 | 3/4 | 1,461.57 | 3/4 | 1,110.74 | 3/4 | 759.91 | 3/4 | 409.08 | 3/4 | 58.26 |
| 7 | | 7 | 4,962.53 | 7 | 4,611.70 | 7 | 4,260.87 | 7 | 3,910.05 | 7 | 3,559.22 | 7 | 3,208.39 | 7 | 2,857.56 | 7 | 2,506.74 | 7 | 2,155.91 | 7 | 1,805.08 | 7 | 1,454.26 | 7 | 1,103.43 | 7 | 752.60 | 7 | 401.77 | 7 | 51.86 |
| 1/4 | | 1/4 | 4,955.22 | 1/4 | 4,604.39 | 1/4 | 4,253.56 | 1/4 | 3,902.74 | 1/4 | 3,551.91 | 1/4 | 3,201.08 | 1/4 | 2,850.26 | 1/4 | 2,499.43 | 1/4 | 2,148.60 | 1/4 | 1,797.77 | 1/4 | 1,446.95 | 1/4 | 1,096.12 | 1/4 | 745.29 | 1/4 | 394.47 | 1/4 | 45.47 |
| 1/2 | | 1/2 | 4,947.91 | 1/2 | 4,597.08 | 1/2 | 4,246.26 | 1/2 | 3,895.43 | 1/2 | 3,544.60 | 1/2 | 3,193.77 | 1/2 | 2,842.95 | 1/2 | 2,492.12 | 1/2 | 2,141.29 | 1/2 | 1,790.47 | 1/2 | 1,439.64 | 1/2 | 1,088.81 | 1/2 | 737.98 | 1/2 | 387.16 | 1/2 | 39.08 |
| 3/4 | | 3/4 | 4,940.60 | 3/4 | 4,589.77 | 3/4 | 4,238.95 | 3/4 | 3,888.12 | 3/4 | 3,537.29 | 3/4 | 3,186.47 | 3/4 | 2,835.64 | 3/4 | 2,484.81 | 3/4 | 2,133.98 | 3/4 | 1,783.16 | 3/4 | 1,432.33 | 3/4 | 1,081.50 | 3/4 | 730.68 | 3/4 | 379.85 | 3/4 | 32.69 |
| 8 | | 8 | 4,933.29 | 8 | 4,582.47 | 8 | 4,231.64 | 8 | 3,880.81 | 8 | 3,529.98 | 8 | 3,179.16 | 8 | 2,828.33 | 8 | 2,477.50 | 8 | 2,126.67 | 8 | 1,775.85 | 8 | 1,425.02 | 8 | 1,074.19 | 8 | 723.37 | 8 | 372.54 | 8 | 28.13 |
| 1/4 | | 1/4 | 4,925.98 | 1/4 | 4,575.16 | 1/4 | 4,224.33 | 1/4 | 3,873.50 | 1/4 | 3,522.67 | 1/4 | 3,171.85 | 1/4 | 2,821.02 | 1/4 | 2,470.19 | 1/4 | 2,119.37 | 1/4 | 1,768.54 | 1/4 | 1,417.71 | 1/4 | 1,066.88 | 1/4 | 716.06 | 1/4 | 365.23 | 1/4 | 23.57 |
| 1/2 | | 1/2 | 4,918.67 | 1/2 | 4,567.85 | 1/2 | 4,217.02 | 1/2 | 3,866.19 | 1/2 | 3,515.37 | 1/2 | 3,164.54 | 1/2 | 2,813.71 | 1/2 | 2,462.88 | 1/2 | 2,112.06 | 1/2 | 1,761.23 | 1/2 | 1,410.40 | 1/2 | 1,059.58 | 1/2 | 708.75 | 1/2 | 357.92 | 1/2 | 19.01 |
| 3/4 | | 3/4 | 4,911.37 | 3/4 | 4,560.54 | 3/4 | 4,209.71 | 3/4 | 3,858.88 | 3/4 | 3,508.06 | 3/4 | 3,157.23 | 3/4 | 2,806.40 | 3/4 | 2,455.58 | 3/4 | 2,104.75 | 3/4 | 1,753.92 | 3/4 | 1,403.09 | 3/4 | 1,052.27 | 3/4 | 701.44 | 3/4 | 350.61 | 3/4 | 14.45 |
| 9 | | 9 | 4,904.06 | 9 | 4,553.23 | 9 | 4,202.40 | 9 | 3,851.58 | 9 | 3,500.75 | 9 | 3,149.92 | 9 | 2,799.09 | 9 | 2,448.27 | 9 | 2,097.44 | 9 | 1,746.61 | 9 | 1,395.78 | 9 | 1,044.96 | 9 | 694.13 | 9 | 343.30 | 9 | |
| 1/4 | | 1/4 | 4,896.75 | 1/4 | 4,545.92 | 1/4 | 4,195.09 | 1/4 | 3,844.27 | 1/4 | 3,493.44 | 1/4 | 3,142.61 | 1/4 | 2,791.78 | 1/4 | 2,440.96 | 1/4 | 2,090.13 | 1/4 | 1,739.30 | 1/4 | 1,388.48 | 1/4 | 1,037.65 | 1/4 | 686.82 | 1/4 | 335.99 | 1/4 | |
| 1/2 | | 1/2 | 4,889.44 | 1/2 | 4,538.61 | 1/2 | 4,187.78 | 1/2 | 3,836.96 | 1/2 | 3,486.13 | 1/2 | 3,135.30 | 1/2 | 2,784.48 | 1/2 | 2,433.65 | 1/2 | 2,082.82 | 1/2 | 1,731.99 | 1/2 | 1,381.17 | 1/2 | 1,030.34 | 1/2 | 679.51 | 1/2 | 328.69 | 1/2 | |
| 3/4 | 5,145.00 | 3/4 | 4,882.13 | 3/4 | 4,531.30 | 3/4 | 4,180.48 | 3/4 | 3,829.65 | 3/4 | 3,478.82 | 3/4 | 3,127.99 | 3/4 | 2,777.17 | 3/4 | 2,426.34 | 3/4 | 2,075.51 | 3/4 | 1,724.69 | 3/4 | 1,373.86 | 3/4 | 1,023.03 | 3/4 | 672.20 | 3/4 | 321.38 | 3/4 | |
| 10 | 5,143.97 | 10 | 4,874.82 | 10 | 4,523.99 | 10 | 4,173.17 | 10 | 3,822.34 | 10 | 3,471.51 | 10 | 3,120.69 | 10 | 2,769.86 | 10 | 2,419.03 | 10 | 2,068.20 | 10 | 1,717.38 | 10 | 1,366.55 | 10 | 1,015.72 | 10 | 664.89 | 10 | 314.07 | 10 | |
| 1/4 | 5,142.95 | 1/4 | 4,867.51 | 1/4 | 4,516.69 | 1/4 | 4,165.86 | 1/4 | 3,815.03 | 1/4 | 3,464.20 | 1/4 | 3,113.38 | 1/4 | 2,762.55 | 1/4 | 2,411.72 | 1/4 | 2,060.89 | 1/4 | 1,710.07 | 1/4 | 1,359.24 | 1/4 | 1,008.41 | 1/4 | 657.59 | 1/4 | 306.76 | 1/4 | |
| 1/2 | 5,141.92 | 1/2 | 4,860.20 | 1/2 | 4,509.38 | 1/2 | 4,158.55 | 1/2 | 3,807.72 | 1/2 | 3,456.89 | 1/2 | 3,106.07 | 1/2 | 2,755.24 | 1/2 | 2,404.41 | 1/2 | 2,053.59 | 1/2 | 1,702.76 | 1/2 | 1,351.93 | 1/2 | 1,001.10 | 1/2 | 650.28 | 1/2 | 299.45 | 1/2 | |
| 3/4 | 5,140.89 | 3/4 | 4,852.89 | 3/4 | 4,502.07 | 3/4 | 4,151.24 | 3/4 | 3,800.41 | 3/4 | 3,449.59 | 3/4 | 3,098.76 | 3/4 | 2,747.93 | 3/4 | 2,397.10 | 3/4 | 2,046.28 | 3/4 | 1,695.45 | 3/4 | 1,344.62 | 3/4 | 993.80 | 3/4 | 642.97 | 3/4 | 292.14 | 3/4 | |
| 11 | 5,138.82 | 11 | 4,845.59 | 11 | 4,494.76 | 11 | 4,143.93 | 11 | 3,793.10 | 11 | 3,442.28 | 11 | 3,091.45 | 11 | 2,740.62 | 11 | 2,389.80 | 11 | 2,038.97 | 11 | 1,688.14 | 11 | 1,337.31 | 11 | 986.49 | 11 | 635.66 | 11 | 284.83 | 11 | |
| 1/4 | 5,136.75 | 1/4 | 4,838.28 | 1/4 | 4,487.45 | 1/4 | 4,136.62 | 1/4 | 3,785.80 | 1/4 | 3,434.97 | 1/4 | 3,084.14 | 1/4 | 2,733.31 | 1/4 | 2,382.49 | 1/4 | 2,031.66 | 1/4 | 1,680.83 | 1/4 | 1,330.00 | 1/4 | 979.18 | 1/4 | 628.35 | 1/4 | 277.52 | 1/4 | |
| 1/2 | 5,134.67 | 1/2 | 4,830.97 | 1/2 | 4,480.14 | 1/2 | 4,129.31 | 1/2 | 3,778.49 | 1/2 | 3,427.66 | 1/2 | 3,076.83 | 1/2 | 2,726.00 | 1/2 | 2,375.18 | 1/2 | 2,024.35 | 1/2 | 1,673.52 | 1/2 | 1,322.70 | 1/2 | 971.87 | 1/2 | 621.04 | 1/2 | 270.21 | 1/2 | |
| 3/4 | 5,132.60 | 3/4 | 4,823.66 | 3/4 | 4,472.83 | 3/4 | 4,122.00 | 3/4 | 3,771.18 | 3/4 | 3,420.35 | 3/4 | 3,069.52 | 3/4 | 2,718.70 | 3/4 | 2,367.87 | 3/4 | 2,017.04 | 3/4 | 1,666.21 | 3/4 | 1,315.39 | 3/4 | 964.56 | 3/4 | 613.73 | 3/4 | 262.91 | 3/4 | |

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 12" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..
REFERENCE GAUGE HEIGHT: 15' 8 3/4" STARBOARD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF
DATE COMPUTED: 11/13/06 BY: WHF
DATE ISSUED: 11/13/06

INTERTEK - CALEB BRETT

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

# 2 PORT
## ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2521

| 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. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 5,256.62 | 0 | 4,931.49 | 0 | 4,572.02 | 0 | 4,212.56 | 0 | 3,853.10 | 0 | 3,493.64 | 0 | 3,134.17 | 0 | 2,774.71 | 0 | 2,415.25 | 0 | 2,055.79 | 0 | 1,696.32 | 0 | 1,336.86 | 0 | 977.40 | 0 | 617.94 | 0 | 258.47 |
| 1/4 | | 1/4 | 5,253.42 | 1/4 | 4,924.00 | 1/4 | 4,564.53 | 1/4 | 4,205.07 | 1/4 | 3,845.61 | 1/4 | 3,486.15 | 1/4 | 3,126.69 | 1/4 | 2,767.22 | 1/4 | 2,407.76 | 1/4 | 2,048.30 | 1/4 | 1,688.84 | 1/4 | 1,329.37 | 1/4 | 969.91 | 1/4 | 610.45 | 1/4 | 250.99 |
| 1/2 | | 1/2 | 5,250.22 | 1/2 | 4,916.51 | 1/2 | 4,557.05 | 1/2 | 4,197.58 | 1/2 | 3,838.12 | 1/2 | 3,478.66 | 1/2 | 3,119.20 | 1/2 | 2,759.73 | 1/2 | 2,400.27 | 1/2 | 2,040.81 | 1/2 | 1,681.35 | 1/2 | 1,321.88 | 1/2 | 962.42 | 1/2 | 602.96 | 1/2 | 243.50 |
| 3/4 | | 3/4 | 5,245.95 | 3/4 | 4,909.02 | 3/4 | 4,549.56 | 3/4 | 4,190.09 | 3/4 | 3,830.63 | 3/4 | 3,471.17 | 3/4 | 3,111.71 | 3/4 | 2,752.25 | 3/4 | 2,392.78 | 3/4 | 2,033.32 | 3/4 | 1,673.86 | 3/4 | 1,314.40 | 3/4 | 954.93 | 3/4 | 595.47 | 3/4 | 236.01 |
| 1 | | 1 | 5,241.68 | 1 | 4,901.53 | 1 | 4,542.07 | 1 | 4,182.61 | 1 | 3,823.14 | 1 | 3,463.68 | 1 | 3,104.22 | 1 | 2,744.76 | 1 | 2,385.29 | 1 | 2,025.83 | 1 | 1,666.37 | 1 | 1,306.91 | 1 | 947.44 | 1 | 587.98 | 1 | 228.52 |
| 1/4 | | 1/4 | 5,237.41 | 1/4 | 4,894.04 | 1/4 | 4,534.58 | 1/4 | 4,175.12 | 1/4 | 3,815.65 | 1/4 | 3,456.19 | 1/4 | 3,096.73 | 1/4 | 2,737.27 | 1/4 | 2,377.81 | 1/4 | 2,018.34 | 1/4 | 1,658.88 | 1/4 | 1,299.42 | 1/4 | 939.96 | 1/4 | 580.49 | 1/4 | 221.03 |
| 1/2 | | 1/2 | 5,233.14 | 1/2 | 4,886.55 | 1/2 | 4,527.09 | 1/2 | 4,167.63 | 1/2 | 3,808.17 | 1/2 | 3,448.70 | 1/2 | 3,089.24 | 1/2 | 2,729.78 | 1/2 | 2,370.32 | 1/2 | 2,010.85 | 1/2 | 1,651.39 | 1/2 | 1,291.93 | 1/2 | 932.47 | 1/2 | 573.00 | 1/2 | 213.54 |
| 3/4 | | 3/4 | 5,227.80 | 3/4 | 4,879.06 | 3/4 | 4,519.60 | 3/4 | 4,160.14 | 3/4 | 3,800.68 | 3/4 | 3,441.21 | 3/4 | 3,081.75 | 3/4 | 2,722.29 | 3/4 | 2,362.83 | 3/4 | 2,003.37 | 3/4 | 1,643.90 | 3/4 | 1,284.44 | 3/4 | 924.98 | 3/4 | 565.52 | 3/4 | 206.05 |
| 2 | | 2 | 5,222.45 | 2 | 4,871.58 | 2 | 4,512.11 | 2 | 4,152.65 | 2 | 3,793.19 | 2 | 3,433.73 | 2 | 3,074.26 | 2 | 2,714.80 | 2 | 2,355.34 | 2 | 1,995.88 | 2 | 1,636.41 | 2 | 1,276.95 | 2 | 917.49 | 2 | 558.03 | 2 | 198.56 |
| 1/4 | | 1/4 | 5,217.11 | 1/4 | 4,864.09 | 1/4 | 4,504.62 | 1/4 | 4,145.16 | 1/4 | 3,785.70 | 1/4 | 3,426.24 | 1/4 | 3,066.77 | 1/4 | 2,707.31 | 1/4 | 2,347.85 | 1/4 | 1,988.39 | 1/4 | 1,628.93 | 1/4 | 1,269.46 | 1/4 | 910.00 | 1/4 | 550.54 | 1/4 | 191.08 |
| 1/2 | | 1/2 | 5,211.77 | 1/2 | 4,856.60 | 1/2 | 4,497.14 | 1/2 | 4,137.67 | 1/2 | 3,778.21 | 1/2 | 3,418.75 | 1/2 | 3,059.29 | 1/2 | 2,699.82 | 1/2 | 2,340.36 | 1/2 | 1,980.90 | 1/2 | 1,621.44 | 1/2 | 1,261.97 | 1/2 | 902.51 | 1/2 | 543.05 | 1/2 | 183.59 |
| 3/4 | | 3/4 | 5,205.35 | 3/4 | 4,849.11 | 3/4 | 4,489.65 | 3/4 | 4,130.18 | 3/4 | 3,770.72 | 3/4 | 3,411.26 | 3/4 | 3,051.80 | 3/4 | 2,692.33 | 3/4 | 2,332.87 | 3/4 | 1,973.41 | 3/4 | 1,613.95 | 3/4 | 1,254.49 | 3/4 | 895.02 | 3/4 | 535.56 | 3/4 | 176.10 |
| 3 | | 3 | 5,198.94 | 3 | 4,841.62 | 3 | 4,482.16 | 3 | 4,122.70 | 3 | 3,763.23 | 3 | 3,403.77 | 3 | 3,044.31 | 3 | 2,684.85 | 3 | 2,325.38 | 3 | 1,965.92 | 3 | 1,606.46 | 3 | 1,247.00 | 3 | 887.53 | 3 | 528.07 | 3 | 168.61 |
| 1/4 | | 1/4 | 5,192.52 | 1/4 | 4,834.13 | 1/4 | 4,474.67 | 1/4 | 4,115.21 | 1/4 | 3,755.74 | 1/4 | 3,396.28 | 1/4 | 3,036.82 | 1/4 | 2,677.36 | 1/4 | 2,317.89 | 1/4 | 1,958.43 | 1/4 | 1,598.97 | 1/4 | 1,239.51 | 1/4 | 880.05 | 1/4 | 520.58 | 1/4 | 161.12 |
| 1/2 | | 1/2 | 5,186.11 | 1/2 | 4,826.64 | 1/2 | 4,467.18 | 1/2 | 4,107.72 | 1/2 | 3,748.26 | 1/2 | 3,388.79 | 1/2 | 3,029.33 | 1/2 | 2,669.87 | 1/2 | 2,310.41 | 1/2 | 1,950.94 | 1/2 | 1,591.48 | 1/2 | 1,232.02 | 1/2 | 872.56 | 1/2 | 513.09 | 1/2 | 153.63 |
| 3/4 | | 3/4 | 5,178.62 | 3/4 | 4,819.15 | 3/4 | 4,459.69 | 3/4 | 4,100.23 | 3/4 | 3,740.77 | 3/4 | 3,381.30 | 3/4 | 3,021.84 | 3/4 | 2,662.38 | 3/4 | 2,302.92 | 3/4 | 1,943.45 | 3/4 | 1,583.99 | 3/4 | 1,224.53 | 3/4 | 865.07 | 3/4 | 505.61 | 3/4 | 146.14 |
| 4 | | 4 | 5,171.13 | 4 | 4,811.67 | 4 | 4,452.20 | 4 | 4,092.74 | 4 | 3,733.28 | 4 | 3,373.82 | 4 | 3,014.35 | 4 | 2,654.89 | 4 | 2,295.43 | 4 | 1,935.97 | 4 | 1,576.50 | 4 | 1,217.04 | 4 | 857.58 | 4 | 498.12 | 4 | 138.65 |
| 1/4 | | 1/4 | 5,163.64 | 1/4 | 4,804.18 | 1/4 | 4,444.71 | 1/4 | 4,085.25 | 1/4 | 3,725.79 | 1/4 | 3,366.33 | 1/4 | 3,006.86 | 1/4 | 2,647.40 | 1/4 | 2,287.94 | 1/4 | 1,928.48 | 1/4 | 1,569.01 | 1/4 | 1,209.55 | 1/4 | 850.09 | 1/4 | 490.63 | 1/4 | 131.17 |
| 1/2 | | 1/2 | 5,156.15 | 1/2 | 4,796.69 | 1/2 | 4,437.23 | 1/2 | 4,077.76 | 1/2 | 3,718.30 | 1/2 | 3,358.84 | 1/2 | 2,999.38 | 1/2 | 2,639.91 | 1/2 | 2,280.45 | 1/2 | 1,920.99 | 1/2 | 1,561.53 | 1/2 | 1,202.06 | 1/2 | 842.60 | 1/2 | 483.14 | 1/2 | 123.68 |
| 3/4 | | 3/4 | 5,148.66 | 3/4 | 4,789.20 | 3/4 | 4,429.74 | 3/4 | 4,070.27 | 3/4 | 3,710.81 | 3/4 | 3,351.35 | 3/4 | 2,991.89 | 3/4 | 2,632.42 | 3/4 | 2,272.96 | 3/4 | 1,913.50 | 3/4 | 1,554.04 | 3/4 | 1,194.57 | 3/4 | 835.11 | 3/4 | 475.65 | 3/4 | 116.19 |
| 5 | | 5 | 5,141.17 | 5 | 4,781.71 | 5 | 4,422.25 | 5 | 4,062.79 | 5 | 3,703.32 | 5 | 3,343.86 | 5 | 2,984.40 | 5 | 2,624.94 | 5 | 2,265.47 | 5 | 1,906.01 | 5 | 1,546.55 | 5 | 1,187.09 | 5 | 827.62 | 5 | 468.16 | 5 | 108.70 |
| 1/4 | | 1/4 | 5,133.68 | 1/4 | 4,774.22 | 1/4 | 4,414.76 | 1/4 | 4,055.30 | 1/4 | 3,695.83 | 1/4 | 3,336.37 | 1/4 | 2,976.91 | 1/4 | 2,617.45 | 1/4 | 2,257.98 | 1/4 | 1,898.52 | 1/4 | 1,539.06 | 1/4 | 1,179.60 | 1/4 | 820.13 | 1/4 | 460.67 | 1/4 | 101.21 |
| 1/2 | | 1/2 | 5,126.19 | 1/2 | 4,766.73 | 1/2 | 4,407.27 | 1/2 | 4,047.81 | 1/2 | 3,688.35 | 1/2 | 3,328.88 | 1/2 | 2,969.42 | 1/2 | 2,609.96 | 1/2 | 2,250.50 | 1/2 | 1,891.03 | 1/2 | 1,531.57 | 1/2 | 1,172.11 | 1/2 | 812.65 | 1/2 | 453.18 | 1/2 | 93.72 |
| 3/4 | | 3/4 | 5,118.71 | 3/4 | 4,759.24 | 3/4 | 4,399.78 | 3/4 | 4,040.32 | 3/4 | 3,680.86 | 3/4 | 3,321.39 | 3/4 | 2,961.93 | 3/4 | 2,602.47 | 3/4 | 2,243.01 | 3/4 | 1,883.54 | 3/4 | 1,524.08 | 3/4 | 1,164.62 | 3/4 | 805.16 | 3/4 | 445.69 | 3/4 | 86.23 |
| 6 | | 6 | 5,111.22 | 6 | 4,751.75 | 6 | 4,392.29 | 6 | 4,032.83 | 6 | 3,673.37 | 6 | 3,313.91 | 6 | 2,954.44 | 6 | 2,594.98 | 6 | 2,235.52 | 6 | 1,876.06 | 6 | 1,516.59 | 6 | 1,157.13 | 6 | 797.67 | 6 | 438.21 | 6 | 78.74 |
| 1/4 | | 1/4 | 5,103.73 | 1/4 | 4,744.27 | 1/4 | 4,384.80 | 1/4 | 4,025.34 | 1/4 | 3,665.88 | 1/4 | 3,306.42 | 1/4 | 2,946.95 | 1/4 | 2,587.49 | 1/4 | 2,228.03 | 1/4 | 1,868.57 | 1/4 | 1,509.10 | 1/4 | 1,149.64 | 1/4 | 790.18 | 1/4 | 430.72 | 1/4 | 71.25 |
| 1/2 | | 1/2 | 5,096.24 | 1/2 | 4,736.78 | 1/2 | 4,377.31 | 1/2 | 4,017.85 | 1/2 | 3,658.39 | 1/2 | 3,298.93 | 1/2 | 2,939.47 | 1/2 | 2,580.00 | 1/2 | 2,220.54 | 1/2 | 1,861.08 | 1/2 | 1,501.62 | 1/2 | 1,142.15 | 1/2 | 782.69 | 1/2 | 423.23 | 1/2 | 63.77 |
| 3/4 | | 3/4 | 5,088.75 | 3/4 | 4,729.29 | 3/4 | 4,369.83 | 3/4 | 4,010.36 | 3/4 | 3,650.90 | 3/4 | 3,291.44 | 3/4 | 2,931.98 | 3/4 | 2,572.51 | 3/4 | 2,213.05 | 3/4 | 1,853.59 | 3/4 | 1,494.13 | 3/4 | 1,134.66 | 3/4 | 775.20 | 3/4 | 415.74 | 3/4 | 57.22 |
| 7 | | 7 | 5,081.26 | 7 | 4,721.80 | 7 | 4,362.34 | 7 | 4,002.87 | 7 | 3,643.41 | 7 | 3,283.95 | 7 | 2,924.49 | 7 | 2,565.03 | 7 | 2,205.56 | 7 | 1,846.10 | 7 | 1,486.64 | 7 | 1,127.18 | 7 | 767.71 | 7 | 408.25 | 7 | 50.67 |
| 1/4 | | 1/4 | 5,073.77 | 1/4 | 4,714.31 | 1/4 | 4,354.85 | 1/4 | 3,995.39 | 1/4 | 3,635.92 | 1/4 | 3,276.46 | 1/4 | 2,917.00 | 1/4 | 2,557.54 | 1/4 | 2,198.07 | 1/4 | 1,838.61 | 1/4 | 1,479.15 | 1/4 | 1,119.69 | 1/4 | 760.22 | 1/4 | 400.76 | 1/4 | 44.12 |
| 1/2 | | 1/2 | 5,066.28 | 1/2 | 4,706.82 | 1/2 | 4,347.36 | 1/2 | 3,987.90 | 1/2 | 3,628.43 | 1/2 | 3,268.97 | 1/2 | 2,909.51 | 1/2 | 2,550.05 | 1/2 | 2,190.59 | 1/2 | 1,831.12 | 1/2 | 1,471.66 | 1/2 | 1,112.20 | 1/2 | 752.74 | 1/2 | 393.27 | 1/2 | 37.57 |
| 3/4 | | 3/4 | 5,058.80 | 3/4 | 4,699.33 | 3/4 | 4,339.87 | 3/4 | 3,980.41 | 3/4 | 3,620.95 | 3/4 | 3,261.48 | 3/4 | 2,902.02 | 3/4 | 2,542.56 | 3/4 | 2,183.10 | 3/4 | 1,823.63 | 3/4 | 1,464.17 | 3/4 | 1,104.71 | 3/4 | 745.25 | 3/4 | 385.78 | 3/4 | 32.89 |
| 8 | | 8 | 5,051.31 | 8 | 4,691.84 | 8 | 4,332.38 | 8 | 3,972.92 | 8 | 3,613.46 | 8 | 3,253.99 | 8 | 2,894.53 | 8 | 2,535.07 | 8 | 2,175.61 | 8 | 1,816.15 | 8 | 1,456.68 | 8 | 1,097.22 | 8 | 737.76 | 8 | 378.30 | 8 | 28.22 |
| 1/4 | | 1/4 | 5,043.82 | 1/4 | 4,684.36 | 1/4 | 4,324.89 | 1/4 | 3,965.43 | 1/4 | 3,605.97 | 1/4 | 3,246.51 | 1/4 | 2,887.04 | 1/4 | 2,527.58 | 1/4 | 2,168.12 | 1/4 | 1,808.66 | 1/4 | 1,449.19 | 1/4 | 1,089.73 | 1/4 | 730.27 | 1/4 | 370.81 | 1/4 | 23.55 |
| 1/2 | | 1/2 | 5,036.33 | 1/2 | 4,676.87 | 1/2 | 4,317.40 | 1/2 | 3,957.94 | 1/2 | 3,598.48 | 1/2 | 3,239.02 | 1/2 | 2,879.55 | 1/2 | 2,520.09 | 1/2 | 2,160.63 | 1/2 | 1,801.17 | 1/2 | 1,441.71 | 1/2 | 1,082.24 | 1/2 | 722.78 | 1/2 | 363.32 | 1/2 | 18.88 |
| 3/4 | | 3/4 | 5,028.84 | 3/4 | 4,669.38 | 3/4 | 4,309.92 | 3/4 | 3,950.45 | 3/4 | 3,590.99 | 3/4 | 3,231.53 | 3/4 | 2,872.07 | 3/4 | 2,512.60 | 3/4 | 2,153.14 | 3/4 | 1,793.68 | 3/4 | 1,434.22 | 3/4 | 1,074.75 | 3/4 | 715.29 | 3/4 | 355.83 | 3/4 | |
| 9 | | 9 | 5,021.35 | 9 | 4,661.89 | 9 | 4,302.43 | 9 | 3,942.96 | 9 | 3,583.50 | 9 | 3,224.04 | 9 | 2,864.58 | 9 | 2,505.11 | 9 | 2,145.65 | 9 | 1,786.19 | 9 | 1,426.73 | 9 | 1,067.27 | 9 | 707.80 | 9 | 348.34 | 9 | |
| 1/4 | | 1/4 | 5,013.86 | 1/4 | 4,654.40 | 1/4 | 4,294.94 | 1/4 | 3,935.48 | 1/4 | 3,576.01 | 1/4 | 3,216.55 | 1/4 | 2,857.09 | 1/4 | 2,497.63 | 1/4 | 2,138.16 | 1/4 | 1,778.70 | 1/4 | 1,419.24 | 1/4 | 1,059.78 | 1/4 | 700.31 | 1/4 | 340.85 | 1/4 | |
| 1/2 | 5,275.71 | 1/2 | 5,006.37 | 1/2 | 4,646.91 | 1/2 | 4,287.45 | 1/2 | 3,927.99 | 1/2 | 3,568.52 | 1/2 | 3,209.06 | 1/2 | 2,849.60 | 1/2 | 2,490.14 | 1/2 | 2,130.67 | 1/2 | 1,771.21 | 1/2 | 1,411.75 | 1/2 | 1,052.29 | 1/2 | 692.83 | 1/2 | 333.36 | 1/2 | |
| 3/4 | 5,274.66 | 3/4 | 4,998.89 | 3/4 | 4,639.42 | 3/4 | 4,279.96 | 3/4 | 3,920.50 | 3/4 | 3,561.04 | 3/4 | 3,201.57 | 3/4 | 2,842.11 | 3/4 | 2,482.65 | 3/4 | 2,123.19 | 3/4 | 1,763.72 | 3/4 | 1,404.26 | 3/4 | 1,044.80 | 3/4 | 685.34 | 3/4 | 325.87 | 3/4 | |
| 10 | 5,273.61 | 10 | 4,991.40 | 10 | 4,631.93 | 10 | 4,272.47 | 10 | 3,913.01 | 10 | 3,553.55 | 10 | 3,194.08 | 10 | 2,834.62 | 10 | 2,475.16 | 10 | 2,115.70 | 10 | 1,756.23 | 10 | 1,396.77 | 10 | 1,037.31 | 10 | 677.85 | 10 | 318.39 | 10 | |
| 1/4 | 5,272.56 | 1/4 | 4,983.91 | 1/4 | 4,624.45 | 1/4 | 4,264.98 | 1/4 | 3,905.52 | 1/4 | 3,546.06 | 1/4 | 3,186.60 | 1/4 | 2,827.13 | 1/4 | 2,467.67 | 1/4 | 2,108.21 | 1/4 | 1,748.75 | 1/4 | 1,389.28 | 1/4 | 1,029.82 | 1/4 | 670.36 | 1/4 | 310.90 | 1/4 | |
| 1/2 | 5,271.51 | 1/2 | 4,976.42 | 1/2 | 4,616.96 | 1/2 | 4,257.49 | 1/2 | 3,898.03 | 1/2 | 3,538.57 | 1/2 | 3,179.11 | 1/2 | 2,819.64 | 1/2 | 2,460.18 | 1/2 | 2,100.72 | 1/2 | 1,741.26 | 1/2 | 1,381.79 | 1/2 | 1,022.33 | 1/2 | 662.87 | 1/2 | 303.41 | 1/2 | |
| 3/4 | 5,269.38 | 3/4 | 4,968.93 | 3/4 | 4,609.47 | 3/4 | 4,250.01 | 3/4 | 3,890.54 | 3/4 | 3,531.08 | 3/4 | 3,171.62 | 3/4 | 2,812.16 | 3/4 | 2,452.69 | 3/4 | 2,093.23 | 3/4 | 1,733.77 | 3/4 | 1,374.31 | 3/4 | 1,014.84 | 3/4 | 655.38 | 3/4 | 295.92 | 3/4 | |
| 11 | 5,267.26 | 11 | 4,961.44 | 11 | 4,601.98 | 11 | 4,242.52 | 11 | 3,883.05 | 11 | 3,523.59 | 11 | 3,164.13 | 11 | 2,804.67 | 11 | 2,445.20 | 11 | 2,085.74 | 11 | 1,726.28 | 11 | 1,366.82 | 11 | 1,007.35 | 11 | 647.89 | 11 | 288.43 | 11 | |
| 1/4 | 5,265.13 | 1/4 | 4,953.95 | 1/4 | 4,594.49 | 1/4 | 4,235.03 | 1/4 | 3,875.57 | 1/4 | 3,516.10 | 1/4 | 3,156.64 | 1/4 | 2,797.18 | 1/4 | 2,437.72 | 1/4 | 2,078.25 | 1/4 | 1,718.79 | 1/4 | 1,359.33 | 1/4 | 999.87 | 1/4 | 640.40 | 1/4 | 280.94 | 1/4 | |
| 1/2 | 5,263.01 | 1/2 | 4,946.46 | 1/2 | 4,587.00 | 1/2 | 4,227.54 | 1/2 | 3,868.08 | 1/2 | 3,508.61 | 1/2 | 3,149.15 | 1/2 | 2,789.69 | 1/2 | 2,430.23 | 1/2 | 2,070.76 | 1/2 | 1,711.30 | 1/2 | 1,351.84 | 1/2 | 992.38 | 1/2 | 632.91 | 1/2 | 273.45 | 1/2 | |
| 3/4 | 5,259.81 | 3/4 | 4,938.97 | 3/4 | 4,579.51 | 3/4 | 4,220.05 | 3/4 | 3,860.59 | 3/4 | 3,501.13 | 3/4 | 3,141.66 | 3/4 | 2,782.20 | 3/4 | 2,422.74 | 3/4 | 2,063.28 | 3/4 | 1,703.81 | 3/4 | 1,344.35 | 3/4 | 984.89 | 3/4 | 625.43 | 3/4 | 265.96 | 3/4 | |

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 12" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..
REFERENCE GAUGE HEIGHT: 15' 8 1/2" PORT

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF
DATE COMPUTED: 11/13/06 BY: WHF
DATE ISSUED: 11/13/06

INTERTEK - CALEB BRETT

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

# 2 STBD
## ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2521

| 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. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 5,263.01 | 0 | 4,946.46 | 0 | 4,587.00 | 0 | 4,227.54 | 0 | 3,868.08 | 0 | 3,508.61 | 0 | 3,149.15 | 0 | 2,789.69 | 0 | 2,430.23 | 0 | 2,070.76 | 0 | 1,711.30 | 0 | 1,351.84 | 0 | 992.38 | 0 | 632.91 | 0 | 273.45 |
| 1/4 | | 1/4 | 5,259.81 | 1/4 | 4,938.97 | 1/4 | 4,579.51 | 1/4 | 4,220.05 | 1/4 | 3,860.59 | 1/4 | 3,501.13 | 1/4 | 3,141.66 | 1/4 | 2,782.20 | 1/4 | 2,422.74 | 1/4 | 2,063.28 | 1/4 | 1,703.81 | 1/4 | 1,344.35 | 1/4 | 984.89 | 1/4 | 625.43 | 1/4 | 265.96 |
| 1/2 | | 1/2 | 5,256.62 | 1/2 | 4,931.49 | 1/2 | 4,572.02 | 1/2 | 4,212.56 | 1/2 | 3,853.10 | 1/2 | 3,493.64 | 1/2 | 3,134.17 | 1/2 | 2,774.71 | 1/2 | 2,415.25 | 1/2 | 2,055.79 | 1/2 | 1,696.32 | 1/2 | 1,336.86 | 1/2 | 977.40 | 1/2 | 617.94 | 1/2 | 258.47 |
| 3/4 | | 3/4 | 5,253.42 | 3/4 | 4,924.00 | 3/4 | 4,564.53 | 3/4 | 4,205.07 | 3/4 | 3,845.61 | 3/4 | 3,486.15 | 3/4 | 3,126.69 | 3/4 | 2,767.22 | 3/4 | 2,407.76 | 3/4 | 2,048.30 | 3/4 | 1,688.84 | 3/4 | 1,329.37 | 3/4 | 969.91 | 3/4 | 610.45 | 3/4 | 250.99 |
| 1 | | 1 | 5,250.22 | 1 | 4,916.51 | 1 | 4,557.05 | 1 | 4,197.58 | 1 | 3,838.12 | 1 | 3,478.66 | 1 | 3,119.20 | 1 | 2,759.73 | 1 | 2,400.27 | 1 | 2,040.81 | 1 | 1,681.35 | 1 | 1,321.88 | 1 | 962.42 | 1 | 602.96 | 1 | 243.50 |
| 1/4 | | 1/4 | 5,245.95 | 1/4 | 4,909.02 | 1/4 | 4,549.56 | 1/4 | 4,190.09 | 1/4 | 3,830.63 | 1/4 | 3,471.17 | 1/4 | 3,111.71 | 1/4 | 2,752.25 | 1/4 | 2,392.78 | 1/4 | 2,033.32 | 1/4 | 1,673.86 | 1/4 | 1,314.40 | 1/4 | 954.93 | 1/4 | 595.47 | 1/4 | 236.01 |
| 1/2 | | 1/2 | 5,241.68 | 1/2 | 4,901.53 | 1/2 | 4,542.07 | 1/2 | 4,182.61 | 1/2 | 3,823.14 | 1/2 | 3,463.68 | 1/2 | 3,104.22 | 1/2 | 2,744.76 | 1/2 | 2,385.29 | 1/2 | 2,025.83 | 1/2 | 1,666.37 | 1/2 | 1,306.91 | 1/2 | 947.44 | 1/2 | 587.98 | 1/2 | 228.52 |
| 3/4 | | 3/4 | 5,237.41 | 3/4 | 4,894.04 | 3/4 | 4,534.58 | 3/4 | 4,175.12 | 3/4 | 3,815.65 | 3/4 | 3,456.19 | 3/4 | 3,096.73 | 3/4 | 2,737.27 | 3/4 | 2,377.81 | 3/4 | 2,018.34 | 3/4 | 1,658.88 | 3/4 | 1,299.42 | 3/4 | 939.96 | 3/4 | 580.49 | 3/4 | 221.03 |
| 2 | | 2 | 5,233.14 | 2 | 4,886.55 | 2 | 4,527.09 | 2 | 4,167.63 | 2 | 3,808.17 | 2 | 3,448.70 | 2 | 3,089.24 | 2 | 2,729.78 | 2 | 2,370.32 | 2 | 2,010.85 | 2 | 1,651.39 | 2 | 1,291.93 | 2 | 932.47 | 2 | 573.00 | 2 | 213.54 |
| 1/4 | | 1/4 | 5,227.80 | 1/4 | 4,879.06 | 1/4 | 4,519.60 | 1/4 | 4,160.14 | 1/4 | 3,800.68 | 1/4 | 3,441.21 | 1/4 | 3,081.75 | 1/4 | 2,722.29 | 1/4 | 2,362.83 | 1/4 | 2,003.37 | 1/4 | 1,643.90 | 1/4 | 1,284.44 | 1/4 | 924.98 | 1/4 | 565.52 | 1/4 | 206.05 |
| 1/2 | | 1/2 | 5,222.45 | 1/2 | 4,871.58 | 1/2 | 4,512.11 | 1/2 | 4,152.65 | 1/2 | 3,793.19 | 1/2 | 3,433.73 | 1/2 | 3,074.26 | 1/2 | 2,714.80 | 1/2 | 2,355.34 | 1/2 | 1,995.88 | 1/2 | 1,636.41 | 1/2 | 1,276.95 | 1/2 | 917.49 | 1/2 | 558.03 | 1/2 | 198.56 |
| 3/4 | | 3/4 | 5,217.11 | 3/4 | 4,864.09 | 3/4 | 4,504.62 | 3/4 | 4,145.16 | 3/4 | 3,785.70 | 3/4 | 3,426.24 | 3/4 | 3,066.77 | 3/4 | 2,707.31 | 3/4 | 2,347.85 | 3/4 | 1,988.39 | 3/4 | 1,628.93 | 3/4 | 1,269.46 | 3/4 | 910.00 | 3/4 | 550.54 | 3/4 | 191.08 |
| 3 | | 3 | 5,211.77 | 3 | 4,856.60 | 3 | 4,497.14 | 3 | 4,137.67 | 3 | 3,778.21 | 3 | 3,418.75 | 3 | 3,059.29 | 3 | 2,699.82 | 3 | 2,340.36 | 3 | 1,980.90 | 3 | 1,621.44 | 3 | 1,261.97 | 3 | 902.51 | 3 | 543.05 | 3 | 183.59 |
| 1/4 | | 1/4 | 5,205.35 | 1/4 | 4,849.11 | 1/4 | 4,489.65 | 1/4 | 4,130.18 | 1/4 | 3,770.72 | 1/4 | 3,411.26 | 1/4 | 3,051.80 | 1/4 | 2,692.33 | 1/4 | 2,332.87 | 1/4 | 1,973.41 | 1/4 | 1,613.95 | 1/4 | 1,254.49 | 1/4 | 895.02 | 1/4 | 535.56 | 1/4 | 176.10 |
| 1/2 | | 1/2 | 5,198.94 | 1/2 | 4,841.62 | 1/2 | 4,482.16 | 1/2 | 4,122.70 | 1/2 | 3,763.23 | 1/2 | 3,403.77 | 1/2 | 3,044.31 | 1/2 | 2,684.85 | 1/2 | 2,325.38 | 1/2 | 1,965.92 | 1/2 | 1,606.46 | 1/2 | 1,247.00 | 1/2 | 887.53 | 1/2 | 528.07 | 1/2 | 168.61 |
| 3/4 | | 3/4 | 5,192.52 | 3/4 | 4,834.13 | 3/4 | 4,474.67 | 3/4 | 4,115.21 | 3/4 | 3,755.74 | 3/4 | 3,396.28 | 3/4 | 3,036.82 | 3/4 | 2,677.36 | 3/4 | 2,317.89 | 3/4 | 1,958.43 | 3/4 | 1,598.97 | 3/4 | 1,239.51 | 3/4 | 880.05 | 3/4 | 520.58 | 3/4 | 161.12 |
| 4 | | 4 | 5,186.11 | 4 | 4,826.64 | 4 | 4,467.18 | 4 | 4,107.72 | 4 | 3,748.26 | 4 | 3,388.79 | 4 | 3,029.33 | 4 | 2,669.87 | 4 | 2,310.41 | 4 | 1,950.94 | 4 | 1,591.48 | 4 | 1,232.02 | 4 | 872.56 | 4 | 513.09 | 4 | 153.63 |
| 1/4 | | 1/4 | 5,178.62 | 1/4 | 4,819.15 | 1/4 | 4,459.69 | 1/4 | 4,100.23 | 1/4 | 3,740.77 | 1/4 | 3,381.30 | 1/4 | 3,021.84 | 1/4 | 2,662.38 | 1/4 | 2,302.92 | 1/4 | 1,943.45 | 1/4 | 1,583.99 | 1/4 | 1,224.53 | 1/4 | 865.07 | 1/4 | 505.61 | 1/4 | 146.14 |
| 1/2 | | 1/2 | 5,171.13 | 1/2 | 4,811.67 | 1/2 | 4,452.20 | 1/2 | 4,092.74 | 1/2 | 3,733.28 | 1/2 | 3,373.82 | 1/2 | 3,014.35 | 1/2 | 2,654.89 | 1/2 | 2,295.43 | 1/2 | 1,935.97 | 1/2 | 1,576.50 | 1/2 | 1,217.04 | 1/2 | 857.58 | 1/2 | 498.12 | 1/2 | 138.65 |
| 3/4 | | 3/4 | 5,163.64 | 3/4 | 4,804.18 | 3/4 | 4,444.71 | 3/4 | 4,085.25 | 3/4 | 3,725.79 | 3/4 | 3,366.33 | 3/4 | 3,006.86 | 3/4 | 2,647.40 | 3/4 | 2,287.94 | 3/4 | 1,928.48 | 3/4 | 1,569.01 | 3/4 | 1,209.55 | 3/4 | 850.09 | 3/4 | 490.63 | 3/4 | 131.17 |
| 5 | | 5 | 5,156.15 | 5 | 4,796.69 | 5 | 4,437.23 | 5 | 4,077.76 | 5 | 3,718.30 | 5 | 3,358.84 | 5 | 2,999.38 | 5 | 2,639.91 | 5 | 2,280.45 | 5 | 1,920.99 | 5 | 1,561.53 | 5 | 1,202.06 | 5 | 842.60 | 5 | 483.14 | 5 | 123.68 |
| 1/4 | | 1/4 | 5,148.66 | 1/4 | 4,789.20 | 1/4 | 4,429.74 | 1/4 | 4,070.27 | 1/4 | 3,710.81 | 1/4 | 3,351.35 | 1/4 | 2,991.89 | 1/4 | 2,632.42 | 1/4 | 2,272.96 | 1/4 | 1,913.50 | 1/4 | 1,554.04 | 1/4 | 1,194.57 | 1/4 | 835.11 | 1/4 | 475.65 | 1/4 | 116.19 |
| 1/2 | | 1/2 | 5,141.17 | 1/2 | 4,781.71 | 1/2 | 4,422.25 | 1/2 | 4,062.79 | 1/2 | 3,703.32 | 1/2 | 3,343.86 | 1/2 | 2,984.40 | 1/2 | 2,624.94 | 1/2 | 2,265.47 | 1/2 | 1,906.01 | 1/2 | 1,546.55 | 1/2 | 1,187.09 | 1/2 | 827.62 | 1/2 | 468.16 | 1/2 | 108.70 |
| 3/4 | | 3/4 | 5,133.68 | 3/4 | 4,774.22 | 3/4 | 4,414.76 | 3/4 | 4,055.30 | 3/4 | 3,695.83 | 3/4 | 3,336.37 | 3/4 | 2,976.91 | 3/4 | 2,617.45 | 3/4 | 2,257.98 | 3/4 | 1,898.52 | 3/4 | 1,539.06 | 3/4 | 1,179.60 | 3/4 | 820.13 | 3/4 | 460.67 | 3/4 | 101.21 |
| 6 | | 6 | 5,126.19 | 6 | 4,766.73 | 6 | 4,407.27 | 6 | 4,047.81 | 6 | 3,688.35 | 6 | 3,328.88 | 6 | 2,969.42 | 6 | 2,609.96 | 6 | 2,250.50 | 6 | 1,891.03 | 6 | 1,531.57 | 6 | 1,172.11 | 6 | 812.65 | 6 | 453.18 | 6 | 93.72 |
| 1/4 | | 1/4 | 5,118.71 | 1/4 | 4,759.24 | 1/4 | 4,399.78 | 1/4 | 4,040.32 | 1/4 | 3,680.86 | 1/4 | 3,321.39 | 1/4 | 2,961.93 | 1/4 | 2,602.47 | 1/4 | 2,243.01 | 1/4 | 1,883.54 | 1/4 | 1,524.08 | 1/4 | 1,164.62 | 1/4 | 805.16 | 1/4 | 445.69 | 1/4 | 86.23 |
| 1/2 | | 1/2 | 5,111.22 | 1/2 | 4,751.75 | 1/2 | 4,392.29 | 1/2 | 4,032.83 | 1/2 | 3,673.37 | 1/2 | 3,313.91 | 1/2 | 2,954.44 | 1/2 | 2,594.98 | 1/2 | 2,235.52 | 1/2 | 1,876.06 | 1/2 | 1,516.59 | 1/2 | 1,157.13 | 1/2 | 797.67 | 1/2 | 438.21 | 1/2 | 78.74 |
| 3/4 | | 3/4 | 5,103.73 | 3/4 | 4,744.27 | 3/4 | 4,384.80 | 3/4 | 4,025.34 | 3/4 | 3,665.88 | 3/4 | 3,306.42 | 3/4 | 2,946.95 | 3/4 | 2,587.49 | 3/4 | 2,228.03 | 3/4 | 1,868.57 | 3/4 | 1,509.10 | 3/4 | 1,149.64 | 3/4 | 790.18 | 3/4 | 430.72 | 3/4 | 71.25 |
| 7 | | 7 | 5,096.24 | 7 | 4,736.78 | 7 | 4,377.31 | 7 | 4,017.85 | 7 | 3,658.39 | 7 | 3,298.93 | 7 | 2,939.47 | 7 | 2,580.00 | 7 | 2,220.54 | 7 | 1,861.08 | 7 | 1,501.62 | 7 | 1,142.15 | 7 | 782.69 | 7 | 423.23 | 7 | 63.77 |
| 1/4 | | 1/4 | 5,088.75 | 1/4 | 4,729.29 | 1/4 | 4,369.83 | 1/4 | 4,010.36 | 1/4 | 3,650.90 | 1/4 | 3,291.44 | 1/4 | 2,931.98 | 1/4 | 2,572.51 | 1/4 | 2,213.05 | 1/4 | 1,853.59 | 1/4 | 1,494.13 | 1/4 | 1,134.66 | 1/4 | 775.20 | 1/4 | 415.74 | 1/4 | 57.22 |
| 1/2 | | 1/2 | 5,081.26 | 1/2 | 4,721.80 | 1/2 | 4,362.34 | 1/2 | 4,002.87 | 1/2 | 3,643.41 | 1/2 | 3,283.95 | 1/2 | 2,924.49 | 1/2 | 2,565.03 | 1/2 | 2,205.56 | 1/2 | 1,846.10 | 1/2 | 1,486.64 | 1/2 | 1,127.18 | 1/2 | 767.71 | 1/2 | 408.25 | 1/2 | 50.67 |
| 3/4 | | 3/4 | 5,073.77 | 3/4 | 4,714.31 | 3/4 | 4,354.85 | 3/4 | 3,995.39 | 3/4 | 3,635.92 | 3/4 | 3,276.46 | 3/4 | 2,917.00 | 3/4 | 2,557.54 | 3/4 | 2,198.07 | 3/4 | 1,838.61 | 3/4 | 1,479.15 | 3/4 | 1,119.69 | 3/4 | 760.22 | 3/4 | 400.76 | 3/4 | 44.12 |
| 8 | | 8 | 5,066.28 | 8 | 4,706.82 | 8 | 4,347.36 | 8 | 3,987.90 | 8 | 3,628.43 | 8 | 3,268.97 | 8 | 2,909.51 | 8 | 2,550.05 | 8 | 2,190.59 | 8 | 1,831.12 | 8 | 1,471.66 | 8 | 1,112.20 | 8 | 752.74 | 8 | 393.27 | 8 | 37.57 |
| 1/4 | | 1/4 | 5,058.80 | 1/4 | 4,699.33 | 1/4 | 4,339.87 | 1/4 | 3,980.41 | 1/4 | 3,620.95 | 1/4 | 3,261.48 | 1/4 | 2,902.02 | 1/4 | 2,542.56 | 1/4 | 2,183.10 | 1/4 | 1,823.63 | 1/4 | 1,464.17 | 1/4 | 1,104.71 | 1/4 | 745.25 | 1/4 | 385.78 | 1/4 | 32.89 |
| 1/2 | | 1/2 | 5,051.31 | 1/2 | 4,691.84 | 1/2 | 4,332.38 | 1/2 | 3,972.92 | 1/2 | 3,613.46 | 1/2 | 3,253.99 | 1/2 | 2,894.53 | 1/2 | 2,535.07 | 1/2 | 2,175.61 | 1/2 | 1,816.15 | 1/2 | 1,456.68 | 1/2 | 1,097.22 | 1/2 | 737.76 | 1/2 | 378.30 | 1/2 | 28.22 |
| 3/4 | | 3/4 | 5,043.82 | 3/4 | 4,684.36 | 3/4 | 4,324.89 | 3/4 | 3,965.43 | 3/4 | 3,605.97 | 3/4 | 3,246.51 | 3/4 | 2,887.04 | 3/4 | 2,527.58 | 3/4 | 2,168.12 | 3/4 | 1,808.66 | 3/4 | 1,449.19 | 3/4 | 1,089.73 | 3/4 | 730.27 | 3/4 | 370.81 | 3/4 | 23.55 |
| 9 | | 9 | 5,036.33 | 9 | 4,676.87 | 9 | 4,317.40 | 9 | 3,957.94 | 9 | 3,598.48 | 9 | 3,239.02 | 9 | 2,879.55 | 9 | 2,520.09 | 9 | 2,160.63 | 9 | 1,801.17 | 9 | 1,441.71 | 9 | 1,082.24 | 9 | 722.78 | 9 | 363.32 | 9 | 18.88 |
| 1/4 | | 1/4 | 5,028.84 | 1/4 | 4,669.38 | 1/4 | 4,309.92 | 1/4 | 3,950.45 | 1/4 | 3,590.99 | 1/4 | 3,231.53 | 1/4 | 2,872.07 | 1/4 | 2,512.60 | 1/4 | 2,153.14 | 1/4 | 1,793.68 | 1/4 | 1,434.22 | 1/4 | 1,074.75 | 1/4 | 715.29 | 1/4 | 355.83 | 1/4 | |
| 1/2 | | 1/2 | 5,021.35 | 1/2 | 4,661.89 | 1/2 | 4,302.43 | 1/2 | 3,942.96 | 1/2 | 3,583.50 | 1/2 | 3,224.04 | 1/2 | 2,864.58 | 1/2 | 2,505.11 | 1/2 | 2,145.65 | 1/2 | 1,786.19 | 1/2 | 1,426.73 | 1/2 | 1,067.27 | 1/2 | 707.80 | 1/2 | 348.34 | 1/2 | |
| 3/4 | | 3/4 | 5,013.86 | 3/4 | 4,654.40 | 3/4 | 4,294.94 | 3/4 | 3,935.48 | 3/4 | 3,576.01 | 3/4 | 3,216.55 | 3/4 | 2,857.09 | 3/4 | 2,497.63 | 3/4 | 2,138.16 | 3/4 | 1,778.70 | 3/4 | 1,419.24 | 3/4 | 1,059.78 | 3/4 | 700.31 | 3/4 | 340.85 | 3/4 | |
| 10 | 5,275.71 | 10 | 5,006.37 | 10 | 4,646.91 | 10 | 4,287.45 | 10 | 3,927.99 | 10 | 3,568.52 | 10 | 3,209.06 | 10 | 2,849.60 | 10 | 2,490.14 | 10 | 2,130.67 | 10 | 1,771.21 | 10 | 1,411.75 | 10 | 1,052.29 | 10 | 692.83 | 10 | 333.36 | 10 | |
| 1/4 | 5,274.66 | 1/4 | 4,998.89 | 1/4 | 4,639.42 | 1/4 | 4,279.96 | 1/4 | 3,920.50 | 1/4 | 3,561.04 | 1/4 | 3,201.57 | 1/4 | 2,842.11 | 1/4 | 2,482.65 | 1/4 | 2,123.19 | 1/4 | 1,763.72 | 1/4 | 1,404.26 | 1/4 | 1,044.80 | 1/4 | 685.34 | 1/4 | 325.87 | 1/4 | |
| 1/2 | 5,273.61 | 1/2 | 4,991.40 | 1/2 | 4,631.93 | 1/2 | 4,272.47 | 1/2 | 3,913.01 | 1/2 | 3,553.55 | 1/2 | 3,194.08 | 1/2 | 2,834.62 | 1/2 | 2,475.16 | 1/2 | 2,115.70 | 1/2 | 1,756.23 | 1/2 | 1,396.77 | 1/2 | 1,037.31 | 1/2 | 677.85 | 1/2 | 318.39 | 1/2 | |
| 3/4 | 5,272.56 | 3/4 | 4,983.91 | 3/4 | 4,624.45 | 3/4 | 4,264.98 | 3/4 | 3,905.52 | 3/4 | 3,546.06 | 3/4 | 3,186.60 | 3/4 | 2,827.13 | 3/4 | 2,467.67 | 3/4 | 2,108.21 | 3/4 | 1,748.75 | 3/4 | 1,389.28 | 3/4 | 1,029.82 | 3/4 | 670.36 | 3/4 | 310.90 | 3/4 | |
| 11 | 5,271.51 | 11 | 4,976.42 | 11 | 4,616.96 | 11 | 4,257.49 | 11 | 3,898.03 | 11 | 3,538.57 | 11 | 3,179.11 | 11 | 2,819.64 | 11 | 2,460.18 | 11 | 2,100.72 | 11 | 1,741.26 | 11 | 1,381.79 | 11 | 1,022.33 | 11 | 662.87 | 11 | 303.41 | 11 | |
| 1/4 | 5,269.38 | 1/4 | 4,968.93 | 1/4 | 4,609.47 | 1/4 | 4,250.01 | 1/4 | 3,890.54 | 1/4 | 3,531.08 | 1/4 | 3,171.62 | 1/4 | 2,812.16 | 1/4 | 2,452.69 | 1/4 | 2,093.23 | 1/4 | 1,733.77 | 1/4 | 1,374.31 | 1/4 | 1,014.84 | 1/4 | 655.38 | 1/4 | 295.92 | 1/4 | |
| 1/2 | 5,267.26 | 1/2 | 4,961.44 | 1/2 | 4,601.98 | 1/2 | 4,242.52 | 1/2 | 3,883.05 | 1/2 | 3,523.59 | 1/2 | 3,164.13 | 1/2 | 2,804.67 | 1/2 | 2,445.20 | 1/2 | 2,085.74 | 1/2 | 1,726.28 | 1/2 | 1,366.82 | 1/2 | 1,007.35 | 1/2 | 647.89 | 1/2 | 288.43 | 1/2 | |
| 3/4 | 5,265.13 | 3/4 | 4,953.95 | 3/4 | 4,594.49 | 3/4 | 4,235.03 | 3/4 | 3,875.57 | 3/4 | 3,516.10 | 3/4 | 3,156.64 | 3/4 | 2,797.18 | 3/4 | 2,437.72 | 3/4 | 2,078.25 | 3/4 | 1,718.79 | 3/4 | 1,359.33 | 3/4 | 999.87 | 3/4 | 640.40 | 3/4 | 280.94 | 3/4 | |

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 12" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..
REFERENCE GAUGE HEIGHT: 15' 9" STARBOARD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF
DATE COMPUTED: 11/13/06 BY: WHF
DATE ISSUED: 11/13/06

INTERTEK - CALEB BRETT

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

# 3 PORT
## ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2521

| 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. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 4,805.45 | 0 | 4,561.30 | 0 | 4,298.29 | 0 | 4,035.28 | 0 | 3,772.27 | 0 | 3,501.22 | 0 | 3,141.75 | 0 | 2,782.28 | 0 | 2,422.81 | 0 | 2,063.33 | 0 | 1,703.86 | 0 | 1,344.39 | 0 | 984.92 | 0 | 625.45 | 0 | 265.97 |
| 1/4 | | 1/4 | 4,803.12 | 1/4 | 4,555.82 | 1/4 | 4,292.81 | 1/4 | 4,029.80 | 1/4 | 3,766.79 | 1/4 | 3,493.73 | 1/4 | 3,134.26 | 1/4 | 2,774.79 | 1/4 | 2,415.32 | 1/4 | 2,055.84 | 1/4 | 1,696.37 | 1/4 | 1,336.90 | 1/4 | 977.43 | 1/4 | 617.96 | 1/4 | 258.48 |
| 1/2 | | 1/2 | 4,800.78 | 1/2 | 4,550.35 | 1/2 | 4,287.33 | 1/2 | 4,024.32 | 1/2 | 3,761.31 | 1/2 | 3,486.24 | 1/2 | 3,126.77 | 1/2 | 2,767.30 | 1/2 | 2,407.83 | 1/2 | 2,048.36 | 1/2 | 1,688.88 | 1/2 | 1,329.41 | 1/2 | 969.94 | 1/2 | 610.47 | 1/2 | 251.00 |
| 3/4 | | 3/4 | 4,798.45 | 3/4 | 4,544.87 | 3/4 | 4,281.85 | 3/4 | 4,018.84 | 3/4 | 3,755.83 | 3/4 | 3,478.75 | 3/4 | 3,119.28 | 3/4 | 2,759.81 | 3/4 | 2,400.34 | 3/4 | 2,040.87 | 3/4 | 1,681.39 | 3/4 | 1,321.92 | 3/4 | 962.45 | 3/4 | 602.98 | 3/4 | 243.51 |
| 1 | | 1 | 4,795.33 | 1 | 4,539.39 | 1 | 4,276.38 | 1 | 4,013.36 | 1 | 3,750.35 | 1 | 3,471.27 | 1 | 3,111.79 | 1 | 2,752.32 | 1 | 2,392.85 | 1 | 2,033.38 | 1 | 1,673.91 | 1 | 1,314.43 | 1 | 954.96 | 1 | 595.49 | 1 | 236.02 |
| 1/4 | | 1/4 | 4,792.20 | 1/4 | 4,533.91 | 1/4 | 4,270.90 | 1/4 | 4,007.88 | 1/4 | 3,744.87 | 1/4 | 3,463.78 | 1/4 | 3,104.30 | 1/4 | 2,744.83 | 1/4 | 2,385.36 | 1/4 | 2,025.89 | 1/4 | 1,666.42 | 1/4 | 1,306.94 | 1/4 | 947.47 | 1/4 | 588.00 | 1/4 | 228.53 |
| 1/2 | | 1/2 | 4,789.08 | 1/2 | 4,528.43 | 1/2 | 4,265.42 | 1/2 | 4,002.41 | 1/2 | 3,739.39 | 1/2 | 3,456.29 | 1/2 | 3,096.82 | 1/2 | 2,737.34 | 1/2 | 2,377.87 | 1/2 | 2,018.40 | 1/2 | 1,658.93 | 1/2 | 1,299.46 | 1/2 | 939.98 | 1/2 | 580.51 | 1/2 | 221.04 |
| 3/4 | | 3/4 | 4,785.96 | 3/4 | 4,522.95 | 3/4 | 4,259.94 | 3/4 | 3,996.93 | 3/4 | 3,733.91 | 3/4 | 3,448.80 | 3/4 | 3,089.33 | 3/4 | 2,729.85 | 3/4 | 2,370.38 | 3/4 | 2,010.91 | 3/4 | 1,651.44 | 3/4 | 1,291.97 | 3/4 | 932.49 | 3/4 | 573.02 | 3/4 | 213.55 |
| 2 | | 2 | 4,780.48 | 2 | 4,517.47 | 2 | 4,254.46 | 2 | 3,991.45 | 2 | 3,728.44 | 2 | 3,441.31 | 2 | 3,081.84 | 2 | 2,722.37 | 2 | 2,362.89 | 2 | 2,003.42 | 2 | 1,643.95 | 2 | 1,284.48 | 2 | 925.01 | 2 | 565.53 | 2 | 206.06 |
| 1/4 | | 1/4 | 4,775.00 | 1/4 | 4,511.99 | 1/4 | 4,248.98 | 1/4 | 3,985.97 | 1/4 | 3,722.96 | 1/4 | 3,433.82 | 1/4 | 3,074.35 | 1/4 | 2,714.88 | 1/4 | 2,355.40 | 1/4 | 1,995.93 | 1/4 | 1,636.46 | 1/4 | 1,276.99 | 1/4 | 917.52 | 1/4 | 558.04 | 1/4 | 198.57 |
| 1/2 | | 1/2 | 4,769.52 | 1/2 | 4,506.51 | 1/2 | 4,243.50 | 1/2 | 3,980.49 | 1/2 | 3,717.48 | 1/2 | 3,426.33 | 1/2 | 3,066.86 | 1/2 | 2,707.39 | 1/2 | 2,347.92 | 1/2 | 1,988.44 | 1/2 | 1,628.97 | 1/2 | 1,269.50 | 1/2 | 910.03 | 1/2 | 550.56 | 1/2 | 191.08 |
| 3/4 | | 3/4 | 4,764.04 | 3/4 | 4,501.03 | 3/4 | 4,238.02 | 3/4 | 3,975.01 | 3/4 | 3,712.00 | 3/4 | 3,418.84 | 3/4 | 3,059.37 | 3/4 | 2,699.90 | 3/4 | 2,340.43 | 3/4 | 1,980.95 | 3/4 | 1,621.48 | 3/4 | 1,262.01 | 3/4 | 902.54 | 3/4 | 543.07 | 3/4 | 183.59 |
| 3 | | 3 | 4,758.56 | 3 | 4,495.55 | 3 | 4,232.54 | 3 | 3,969.53 | 3 | 3,706.52 | 3 | 3,411.35 | 3 | 3,051.88 | 3 | 2,692.41 | 3 | 2,332.94 | 3 | 1,973.47 | 3 | 1,613.99 | 3 | 1,254.52 | 3 | 895.05 | 3 | 535.58 | 3 | 176.11 |
| 1/4 | | 1/4 | 4,753.08 | 1/4 | 4,490.07 | 1/4 | 4,227.06 | 1/4 | 3,964.05 | 1/4 | 3,701.04 | 1/4 | 3,403.86 | 1/4 | 3,044.39 | 1/4 | 2,684.92 | 1/4 | 2,325.45 | 1/4 | 1,965.98 | 1/4 | 1,606.50 | 1/4 | 1,247.03 | 1/4 | 887.56 | 1/4 | 528.09 | 1/4 | 168.62 |
| 1/2 | | 1/2 | 4,747.60 | 1/2 | 4,484.59 | 1/2 | 4,221.58 | 1/2 | 3,958.57 | 1/2 | 3,695.56 | 1/2 | 3,396.38 | 1/2 | 3,036.90 | 1/2 | 2,677.43 | 1/2 | 2,317.96 | 1/2 | 1,958.49 | 1/2 | 1,599.02 | 1/2 | 1,239.54 | 1/2 | 880.07 | 1/2 | 520.60 | 1/2 | 161.13 |
| 3/4 | | 3/4 | 4,742.12 | 3/4 | 4,479.11 | 3/4 | 4,216.10 | 3/4 | 3,953.09 | 3/4 | 3,690.08 | 3/4 | 3,388.89 | 3/4 | 3,029.41 | 3/4 | 2,669.94 | 3/4 | 2,310.47 | 3/4 | 1,951.00 | 3/4 | 1,591.53 | 3/4 | 1,232.05 | 3/4 | 872.58 | 3/4 | 513.11 | 3/4 | 153.64 |
| 4 | | 4 | 4,736.65 | 4 | 4,473.63 | 4 | 4,210.62 | 4 | 3,947.61 | 4 | 3,684.60 | 4 | 3,381.40 | 4 | 3,021.93 | 4 | 2,662.45 | 4 | 2,302.98 | 4 | 1,943.51 | 4 | 1,584.04 | 4 | 1,224.57 | 4 | 865.09 | 4 | 505.62 | 4 | 146.15 |
| 1/4 | | 1/4 | 4,731.17 | 1/4 | 4,468.15 | 1/4 | 4,205.14 | 1/4 | 3,942.13 | 1/4 | 3,679.12 | 1/4 | 3,373.91 | 1/4 | 3,014.44 | 1/4 | 2,654.96 | 1/4 | 2,295.49 | 1/4 | 1,936.02 | 1/4 | 1,576.55 | 1/4 | 1,217.08 | 1/4 | 857.60 | 1/4 | 498.13 | 1/4 | 138.66 |
| 1/2 | | 1/2 | 4,725.69 | 1/2 | 4,462.68 | 1/2 | 4,199.66 | 1/2 | 3,936.65 | 1/2 | 3,673.64 | 1/2 | 3,366.42 | 1/2 | 3,006.95 | 1/2 | 2,647.48 | 1/2 | 2,288.00 | 1/2 | 1,928.53 | 1/2 | 1,569.06 | 1/2 | 1,209.59 | 1/2 | 850.12 | 1/2 | 490.64 | 1/2 | 131.17 |
| 3/4 | | 3/4 | 4,720.21 | 3/4 | 4,457.20 | 3/4 | 4,194.18 | 3/4 | 3,931.17 | 3/4 | 3,668.16 | 3/4 | 3,358.93 | 3/4 | 2,999.46 | 3/4 | 2,639.99 | 3/4 | 2,280.51 | 3/4 | 1,921.04 | 3/4 | 1,561.57 | 3/4 | 1,202.10 | 3/4 | 842.63 | 3/4 | 483.15 | 3/4 | 123.68 |
| 5 | | 5 | 4,714.73 | 5 | 4,451.72 | 5 | 4,188.71 | 5 | 3,925.69 | 5 | 3,662.68 | 5 | 3,351.44 | 5 | 2,991.97 | 5 | 2,632.50 | 5 | 2,273.03 | 5 | 1,913.55 | 5 | 1,554.08 | 5 | 1,194.61 | 5 | 835.14 | 5 | 475.67 | 5 | 116.19 |
| 1/4 | | 1/4 | 4,709.25 | 1/4 | 4,446.24 | 1/4 | 4,183.23 | 1/4 | 3,920.21 | 1/4 | 3,657.20 | 1/4 | 3,343.95 | 1/4 | 2,984.48 | 1/4 | 2,625.01 | 1/4 | 2,265.54 | 1/4 | 1,906.06 | 1/4 | 1,546.59 | 1/4 | 1,187.12 | 1/4 | 827.65 | 1/4 | 468.18 | 1/4 | 108.70 |
| 1/2 | | 1/2 | 4,703.77 | 1/2 | 4,440.76 | 1/2 | 4,177.75 | 1/2 | 3,914.74 | 1/2 | 3,651.72 | 1/2 | 3,336.46 | 1/2 | 2,976.99 | 1/2 | 2,617.52 | 1/2 | 2,258.05 | 1/2 | 1,898.58 | 1/2 | 1,539.10 | 1/2 | 1,179.63 | 1/2 | 820.16 | 1/2 | 460.69 | 1/2 | 101.22 |
| 3/4 | | 3/4 | 4,698.29 | 3/4 | 4,435.28 | 3/4 | 4,172.27 | 3/4 | 3,909.26 | 3/4 | 3,646.24 | 3/4 | 3,328.97 | 3/4 | 2,969.50 | 3/4 | 2,610.03 | 3/4 | 2,250.56 | 3/4 | 1,891.09 | 3/4 | 1,531.61 | 3/4 | 1,172.14 | 3/4 | 812.67 | 3/4 | 453.20 | 3/4 | 93.73 |
| 6 | | 6 | 4,692.81 | 6 | 4,429.80 | 6 | 4,166.79 | 6 | 3,903.78 | 6 | 3,640.77 | 6 | 3,321.49 | 6 | 2,962.01 | 6 | 2,602.54 | 6 | 2,243.07 | 6 | 1,883.60 | 6 | 1,524.13 | 6 | 1,164.65 | 6 | 805.18 | 6 | 445.71 | 6 | 86.24 |
| 1/4 | | 1/4 | 4,687.33 | 1/4 | 4,424.32 | 1/4 | 4,161.31 | 1/4 | 3,898.30 | 1/4 | 3,635.29 | 1/4 | 3,314.00 | 1/4 | 2,954.52 | 1/4 | 2,595.05 | 1/4 | 2,235.58 | 1/4 | 1,876.11 | 1/4 | 1,516.64 | 1/4 | 1,157.16 | 1/4 | 797.69 | 1/4 | 438.22 | 1/4 | 78.75 |
| 1/2 | | 1/2 | 4,681.85 | 1/2 | 4,418.84 | 1/2 | 4,155.83 | 1/2 | 3,892.82 | 1/2 | 3,629.81 | 1/2 | 3,306.51 | 1/2 | 2,947.04 | 1/2 | 2,587.56 | 1/2 | 2,228.09 | 1/2 | 1,868.62 | 1/2 | 1,509.15 | 1/2 | 1,149.68 | 1/2 | 790.20 | 1/2 | 430.73 | 1/2 | 71.26 |
| 3/4 | | 3/4 | 4,676.37 | 3/4 | 4,413.36 | 3/4 | 4,150.35 | 3/4 | 3,887.34 | 3/4 | 3,624.33 | 3/4 | 3,299.02 | 3/4 | 2,939.55 | 3/4 | 2,580.07 | 3/4 | 2,220.60 | 3/4 | 1,861.13 | 3/4 | 1,501.66 | 3/4 | 1,142.19 | 3/4 | 782.71 | 3/4 | 423.24 | 3/4 | 63.77 |
| 7 | | 7 | 4,670.89 | 7 | 4,407.88 | 7 | 4,144.87 | 7 | 3,881.86 | 7 | 3,618.85 | 7 | 3,291.53 | 7 | 2,932.06 | 7 | 2,572.59 | 7 | 2,213.11 | 7 | 1,853.64 | 7 | 1,494.17 | 7 | 1,134.70 | 7 | 775.23 | 7 | 415.75 | 7 | 57.22 |
| 1/4 | | 1/4 | 4,665.41 | 1/4 | 4,402.40 | 1/4 | 4,139.39 | 1/4 | 3,876.38 | 1/4 | 3,613.37 | 1/4 | 3,284.04 | 1/4 | 2,924.57 | 1/4 | 2,565.10 | 1/4 | 2,205.62 | 1/4 | 1,846.15 | 1/4 | 1,486.68 | 1/4 | 1,127.21 | 1/4 | 767.74 | 1/4 | 408.26 | 1/4 | 50.67 |
| 1/2 | | 1/2 | 4,659.93 | 1/2 | 4,396.92 | 1/2 | 4,133.91 | 1/2 | 3,870.90 | 1/2 | 3,607.89 | 1/2 | 3,276.55 | 1/2 | 2,917.08 | 1/2 | 2,557.61 | 1/2 | 2,198.14 | 1/2 | 1,838.66 | 1/2 | 1,479.19 | 1/2 | 1,119.72 | 1/2 | 760.25 | 1/2 | 400.78 | 1/2 | 44.12 |
| 3/4 | | 3/4 | 4,654.45 | 3/4 | 4,391.44 | 3/4 | 4,128.43 | 3/4 | 3,865.42 | 3/4 | 3,602.41 | 3/4 | 3,269.06 | 3/4 | 2,909.59 | 3/4 | 2,550.12 | 3/4 | 2,190.65 | 3/4 | 1,831.17 | 3/4 | 1,471.70 | 3/4 | 1,112.23 | 3/4 | 752.76 | 3/4 | 393.29 | 3/4 | 37.57 |
| 8 | | 8 | 4,648.97 | 8 | 4,385.96 | 8 | 4,122.95 | 8 | 3,859.94 | 8 | 3,596.93 | 8 | 3,261.57 | 8 | 2,902.10 | 8 | 2,542.63 | 8 | 2,183.16 | 8 | 1,823.69 | 8 | 1,464.21 | 8 | 1,104.74 | 8 | 745.27 | 8 | 385.80 | 8 | 32.90 |
| 1/4 | | 1/4 | 4,643.50 | 1/4 | 4,380.48 | 1/4 | 4,117.47 | 1/4 | 3,854.46 | 1/4 | 3,591.45 | 1/4 | 3,254.08 | 1/4 | 2,894.61 | 1/4 | 2,535.14 | 1/4 | 2,175.67 | 1/4 | 1,816.20 | 1/4 | 1,456.72 | 1/4 | 1,097.25 | 1/4 | 737.78 | 1/4 | 378.31 | 1/4 | 28.22 |
| 1/2 | | 1/2 | 4,638.02 | 1/2 | 4,375.00 | 1/2 | 4,111.99 | 1/2 | 3,848.98 | 1/2 | 3,585.97 | 1/2 | 3,246.60 | 1/2 | 2,887.12 | 1/2 | 2,527.65 | 1/2 | 2,168.18 | 1/2 | 1,808.71 | 1/2 | 1,449.24 | 1/2 | 1,089.76 | 1/2 | 730.29 | 1/2 | 370.82 | 1/2 | 23.55 |
| 3/4 | | 3/4 | 4,632.54 | 3/4 | 4,369.53 | 3/4 | 4,106.51 | 3/4 | 3,843.50 | 3/4 | 3,580.49 | 3/4 | 3,239.11 | 3/4 | 2,879.63 | 3/4 | 2,520.16 | 3/4 | 2,160.69 | 3/4 | 1,801.22 | 3/4 | 1,441.75 | 3/4 | 1,082.27 | 3/4 | 722.80 | 3/4 | 363.33 | 3/4 | 18.88 |
| 9 | | 9 | 4,627.06 | 9 | 4,364.05 | 9 | 4,101.03 | 9 | 3,838.02 | 9 | 3,575.01 | 9 | 3,231.62 | 9 | 2,872.15 | 9 | 2,512.67 | 9 | 2,153.20 | 9 | 1,793.73 | 9 | 1,434.26 | 9 | 1,074.79 | 9 | 715.31 | 9 | 355.84 | 9 | |
| 1/4 | | 1/4 | 4,621.58 | 1/4 | 4,358.57 | 1/4 | 4,095.56 | 1/4 | 3,832.54 | 1/4 | 3,569.53 | 1/4 | 3,224.13 | 1/4 | 2,864.66 | 1/4 | 2,505.18 | 1/4 | 2,145.71 | 1/4 | 1,786.24 | 1/4 | 1,426.77 | 1/4 | 1,067.30 | 1/4 | 707.82 | 1/4 | 348.35 | 1/4 | |
| 1/2 | | 1/2 | 4,616.10 | 1/2 | 4,353.09 | 1/2 | 4,090.08 | 1/2 | 3,827.06 | 1/2 | 3,564.05 | 1/2 | 3,216.64 | 1/2 | 2,857.17 | 1/2 | 2,497.70 | 1/2 | 2,138.22 | 1/2 | 1,778.75 | 1/2 | 1,419.28 | 1/2 | 1,059.81 | 1/2 | 700.34 | 1/2 | 340.86 | 1/2 | |
| 3/4 | 4,817.05 | 3/4 | 4,610.62 | 3/4 | 4,347.61 | 3/4 | 4,084.60 | 3/4 | 3,821.59 | 3/4 | 3,558.57 | 3/4 | 3,209.15 | 3/4 | 2,849.68 | 3/4 | 2,490.21 | 3/4 | 2,130.73 | 3/4 | 1,771.26 | 3/4 | 1,411.79 | 3/4 | 1,052.32 | 3/4 | 692.85 | 3/4 | 333.37 | 3/4 | |
| 10 | 4,816.28 | 10 | 4,605.14 | 10 | 4,342.13 | 10 | 4,079.12 | 10 | 3,816.11 | 10 | 3,553.09 | 10 | 3,201.66 | 10 | 2,842.19 | 10 | 2,482.72 | 10 | 2,123.25 | 10 | 1,763.77 | 10 | 1,404.30 | 10 | 1,044.83 | 10 | 685.36 | 10 | 325.89 | 10 | |
| 1/4 | 4,815.52 | 1/4 | 4,599.66 | 1/4 | 4,336.65 | 1/4 | 4,073.64 | 1/4 | 3,810.63 | 1/4 | 3,547.62 | 1/4 | 3,194.17 | 1/4 | 2,834.70 | 1/4 | 2,475.23 | 1/4 | 2,115.76 | 1/4 | 1,756.28 | 1/4 | 1,396.81 | 1/4 | 1,037.34 | 1/4 | 677.87 | 1/4 | 318.40 | 1/4 | |
| 1/2 | 4,814.76 | 1/2 | 4,594.18 | 1/2 | 4,331.17 | 1/2 | 4,068.16 | 1/2 | 3,805.15 | 1/2 | 3,542.14 | 1/2 | 3,186.68 | 1/2 | 2,827.21 | 1/2 | 2,467.74 | 1/2 | 2,108.27 | 1/2 | 1,748.80 | 1/2 | 1,389.32 | 1/2 | 1,029.85 | 1/2 | 670.38 | 1/2 | 310.91 | 1/2 | |
| 3/4 | 4,813.99 | 3/4 | 4,588.70 | 3/4 | 4,325.69 | 3/4 | 4,062.68 | 3/4 | 3,799.67 | 3/4 | 3,536.66 | 3/4 | 3,179.19 | 3/4 | 2,819.72 | 3/4 | 2,460.25 | 3/4 | 2,100.78 | 3/4 | 1,741.31 | 3/4 | 1,381.83 | 3/4 | 1,022.36 | 3/4 | 662.89 | 3/4 | 303.42 | 3/4 | |
| 11 | 4,812.44 | 11 | 4,583.22 | 11 | 4,320.21 | 11 | 4,057.20 | 11 | 3,794.19 | 11 | 3,531.18 | 11 | 3,171.71 | 11 | 2,812.23 | 11 | 2,452.76 | 11 | 2,093.29 | 11 | 1,733.82 | 11 | 1,374.35 | 11 | 1,014.87 | 11 | 655.40 | 11 | 295.93 | 11 | |
| 1/4 | 4,810.89 | 1/4 | 4,577.74 | 1/4 | 4,314.73 | 1/4 | 4,051.72 | 1/4 | 3,788.71 | 1/4 | 3,523.69 | 1/4 | 3,164.22 | 1/4 | 2,804.74 | 1/4 | 2,445.27 | 1/4 | 2,085.80 | 1/4 | 1,726.33 | 1/4 | 1,366.86 | 1/4 | 1,007.38 | 1/4 | 647.91 | 1/4 | 288.44 | 1/4 | |
| 1/2 | 4,809.34 | 1/2 | 4,572.26 | 1/2 | 4,309.25 | 1/2 | 4,046.24 | 1/2 | 3,783.23 | 1/2 | 3,516.20 | 1/2 | 3,156.73 | 1/2 | 2,797.26 | 1/2 | 2,437.78 | 1/2 | 2,078.31 | 1/2 | 1,718.84 | 1/2 | 1,359.37 | 1/2 | 999.90 | 1/2 | 640.42 | 1/2 | 280.95 | 1/2 | |
| 3/4 | 4,807.79 | 3/4 | 4,566.78 | 3/4 | 4,303.77 | 3/4 | 4,040.76 | 3/4 | 3,777.75 | 3/4 | 3,508.71 | 3/4 | 3,149.24 | 3/4 | 2,789.77 | 3/4 | 2,430.29 | 3/4 | 2,070.82 | 3/4 | 1,711.35 | 3/4 | 1,351.88 | 3/4 | 992.41 | 3/4 | 632.93 | 3/4 | 273.46 | 3/4 | |

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 12" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..
REFERENCE GAUGE HEIGHT: 15' 8 3/4" PORT

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF
DATE COMPUTED: 11/13/06 BY: WHF
DATE ISSUED: 11/13/06

**INTERTEK - CALEB BRETT**

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

# 3 STBD
## ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2521

| 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. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 4,803.12 | 0 | 4,555.82 | 0 | 4,292.81 | 0 | 4,029.80 | 0 | 3,766.79 | 0 | 3,493.73 | 0 | 3,134.26 | 0 | 2,774.79 | 0 | 2,415.32 | 0 | 2,055.84 | 0 | 1,696.37 | 0 | 1,336.90 | 0 | 977.43 | 0 | 617.96 | 0 | 258.48 |
| 1/4 | | 1/4 | 4,800.78 | 1/4 | 4,550.35 | 1/4 | 4,287.33 | 1/4 | 4,024.32 | 1/4 | 3,761.31 | 1/4 | 3,486.24 | 1/4 | 3,126.77 | 1/4 | 2,767.30 | 1/4 | 2,407.83 | 1/4 | 2,048.36 | 1/4 | 1,688.88 | 1/4 | 1,329.41 | 1/4 | 969.94 | 1/4 | 610.47 | 1/4 | 251.00 |
| 1/2 | | 1/2 | 4,798.45 | 1/2 | 4,544.87 | 1/2 | 4,281.85 | 1/2 | 4,018.84 | 1/2 | 3,755.83 | 1/2 | 3,478.75 | 1/2 | 3,119.28 | 1/2 | 2,759.81 | 1/2 | 2,400.34 | 1/2 | 2,040.87 | 1/2 | 1,681.39 | 1/2 | 1,321.92 | 1/2 | 962.45 | 1/2 | 602.98 | 1/2 | 243.51 |
| 3/4 | | 3/4 | 4,795.33 | 3/4 | 4,539.39 | 3/4 | 4,276.38 | 3/4 | 4,013.36 | 3/4 | 3,750.35 | 3/4 | 3,471.27 | 3/4 | 3,111.79 | 3/4 | 2,752.32 | 3/4 | 2,392.85 | 3/4 | 2,033.38 | 3/4 | 1,673.91 | 3/4 | 1,314.43 | 3/4 | 954.96 | 3/4 | 595.49 | 3/4 | 236.02 |
| 1 | | 1 | 4,792.20 | 1 | 4,533.91 | 1 | 4,270.90 | 1 | 4,007.88 | 1 | 3,744.87 | 1 | 3,463.78 | 1 | 3,104.30 | 1 | 2,744.83 | 1 | 2,385.36 | 1 | 2,025.89 | 1 | 1,666.42 | 1 | 1,306.94 | 1 | 947.47 | 1 | 588.00 | 1 | 228.53 |
| 1/4 | | 1/4 | 4,789.08 | 1/4 | 4,528.43 | 1/4 | 4,265.42 | 1/4 | 4,002.41 | 1/4 | 3,739.39 | 1/4 | 3,456.29 | 1/4 | 3,096.82 | 1/4 | 2,737.34 | 1/4 | 2,377.87 | 1/4 | 2,018.40 | 1/4 | 1,658.93 | 1/4 | 1,299.46 | 1/4 | 939.98 | 1/4 | 580.51 | 1/4 | 221.04 |
| 1/2 | | 1/2 | 4,785.96 | 1/2 | 4,522.95 | 1/2 | 4,259.94 | 1/2 | 3,996.93 | 1/2 | 3,733.91 | 1/2 | 3,448.80 | 1/2 | 3,089.33 | 1/2 | 2,729.85 | 1/2 | 2,370.38 | 1/2 | 2,010.91 | 1/2 | 1,651.44 | 1/2 | 1,291.97 | 1/2 | 932.49 | 1/2 | 573.02 | 1/2 | 213.55 |
| 3/4 | | 3/4 | 4,780.48 | 3/4 | 4,517.47 | 3/4 | 4,254.46 | 3/4 | 3,991.45 | 3/4 | 3,728.44 | 3/4 | 3,441.31 | 3/4 | 3,081.84 | 3/4 | 2,722.37 | 3/4 | 2,362.89 | 3/4 | 2,003.42 | 3/4 | 1,643.95 | 3/4 | 1,284.48 | 3/4 | 925.01 | 3/4 | 565.53 | 3/4 | 206.06 |
| 2 | | 2 | 4,775.00 | 2 | 4,511.99 | 2 | 4,248.98 | 2 | 3,985.97 | 2 | 3,722.96 | 2 | 3,433.82 | 2 | 3,074.35 | 2 | 2,714.88 | 2 | 2,355.40 | 2 | 1,995.93 | 2 | 1,636.46 | 2 | 1,276.99 | 2 | 917.52 | 2 | 558.04 | 2 | 198.57 |
| 1/4 | | 1/4 | 4,769.52 | 1/4 | 4,506.51 | 1/4 | 4,243.50 | 1/4 | 3,980.49 | 1/4 | 3,717.48 | 1/4 | 3,426.33 | 1/4 | 3,066.86 | 1/4 | 2,707.39 | 1/4 | 2,347.92 | 1/4 | 1,988.44 | 1/4 | 1,628.97 | 1/4 | 1,269.50 | 1/4 | 910.03 | 1/4 | 550.56 | 1/4 | 191.08 |
| 1/2 | | 1/2 | 4,764.04 | 1/2 | 4,501.03 | 1/2 | 4,238.02 | 1/2 | 3,975.01 | 1/2 | 3,712.00 | 1/2 | 3,418.84 | 1/2 | 3,059.37 | 1/2 | 2,699.90 | 1/2 | 2,340.43 | 1/2 | 1,980.95 | 1/2 | 1,621.48 | 1/2 | 1,262.01 | 1/2 | 902.54 | 1/2 | 543.07 | 1/2 | 183.59 |
| 3/4 | | 3/4 | 4,758.56 | 3/4 | 4,495.55 | 3/4 | 4,232.54 | 3/4 | 3,969.53 | 3/4 | 3,706.52 | 3/4 | 3,411.35 | 3/4 | 3,051.88 | 3/4 | 2,692.41 | 3/4 | 2,332.94 | 3/4 | 1,973.47 | 3/4 | 1,613.99 | 3/4 | 1,254.52 | 3/4 | 895.05 | 3/4 | 535.58 | 3/4 | 176.11 |
| 3 | | 3 | 4,753.08 | 3 | 4,490.07 | 3 | 4,227.06 | 3 | 3,964.05 | 3 | 3,701.04 | 3 | 3,403.86 | 3 | 3,044.39 | 3 | 2,684.92 | 3 | 2,325.45 | 3 | 1,965.98 | 3 | 1,606.50 | 3 | 1,247.03 | 3 | 887.56 | 3 | 528.09 | 3 | 168.62 |
| 1/4 | | 1/4 | 4,747.60 | 1/4 | 4,484.59 | 1/4 | 4,221.58 | 1/4 | 3,958.57 | 1/4 | 3,695.56 | 1/4 | 3,396.38 | 1/4 | 3,036.90 | 1/4 | 2,677.43 | 1/4 | 2,317.96 | 1/4 | 1,958.49 | 1/4 | 1,599.02 | 1/4 | 1,239.54 | 1/4 | 880.07 | 1/4 | 520.60 | 1/4 | 161.13 |
| 1/2 | | 1/2 | 4,742.12 | 1/2 | 4,479.11 | 1/2 | 4,216.10 | 1/2 | 3,953.09 | 1/2 | 3,690.08 | 1/2 | 3,388.89 | 1/2 | 3,029.41 | 1/2 | 2,669.94 | 1/2 | 2,310.47 | 1/2 | 1,951.00 | 1/2 | 1,591.53 | 1/2 | 1,232.05 | 1/2 | 872.58 | 1/2 | 513.11 | 1/2 | 153.64 |
| 3/4 | | 3/4 | 4,736.65 | 3/4 | 4,473.63 | 3/4 | 4,210.62 | 3/4 | 3,947.61 | 3/4 | 3,684.60 | 3/4 | 3,381.40 | 3/4 | 3,021.93 | 3/4 | 2,662.45 | 3/4 | 2,302.98 | 3/4 | 1,943.51 | 3/4 | 1,584.04 | 3/4 | 1,224.57 | 3/4 | 865.09 | 3/4 | 505.62 | 3/4 | 146.15 |
| 4 | | 4 | 4,731.17 | 4 | 4,468.15 | 4 | 4,205.14 | 4 | 3,942.13 | 4 | 3,679.12 | 4 | 3,373.91 | 4 | 3,014.44 | 4 | 2,654.96 | 4 | 2,295.49 | 4 | 1,936.02 | 4 | 1,576.55 | 4 | 1,217.08 | 4 | 857.60 | 4 | 498.13 | 4 | 138.66 |
| 1/4 | | 1/4 | 4,725.69 | 1/4 | 4,462.68 | 1/4 | 4,199.66 | 1/4 | 3,936.65 | 1/4 | 3,673.64 | 1/4 | 3,366.42 | 1/4 | 3,006.95 | 1/4 | 2,647.48 | 1/4 | 2,288.00 | 1/4 | 1,928.53 | 1/4 | 1,569.06 | 1/4 | 1,209.59 | 1/4 | 850.12 | 1/4 | 490.64 | 1/4 | 131.17 |
| 1/2 | | 1/2 | 4,720.21 | 1/2 | 4,457.20 | 1/2 | 4,194.18 | 1/2 | 3,931.17 | 1/2 | 3,668.16 | 1/2 | 3,358.93 | 1/2 | 2,999.46 | 1/2 | 2,639.99 | 1/2 | 2,280.51 | 1/2 | 1,921.04 | 1/2 | 1,561.57 | 1/2 | 1,202.10 | 1/2 | 842.63 | 1/2 | 483.15 | 1/2 | 123.68 |
| 3/4 | | 3/4 | 4,714.73 | 3/4 | 4,451.72 | 3/4 | 4,188.71 | 3/4 | 3,925.69 | 3/4 | 3,662.68 | 3/4 | 3,351.44 | 3/4 | 2,991.97 | 3/4 | 2,632.50 | 3/4 | 2,273.03 | 3/4 | 1,913.55 | 3/4 | 1,554.08 | 3/4 | 1,194.61 | 3/4 | 835.14 | 3/4 | 475.67 | 3/4 | 116.19 |
| 5 | | 5 | 4,709.25 | 5 | 4,446.24 | 5 | 4,183.23 | 5 | 3,920.21 | 5 | 3,657.20 | 5 | 3,343.95 | 5 | 2,984.48 | 5 | 2,625.01 | 5 | 2,265.54 | 5 | 1,906.06 | 5 | 1,546.59 | 5 | 1,187.12 | 5 | 827.65 | 5 | 468.18 | 5 | 108.70 |
| 1/4 | | 1/4 | 4,703.77 | 1/4 | 4,440.76 | 1/4 | 4,177.75 | 1/4 | 3,914.74 | 1/4 | 3,651.72 | 1/4 | 3,336.46 | 1/4 | 2,976.99 | 1/4 | 2,617.52 | 1/4 | 2,258.05 | 1/4 | 1,898.58 | 1/4 | 1,539.10 | 1/4 | 1,179.63 | 1/4 | 820.16 | 1/4 | 460.69 | 1/4 | 101.22 |
| 1/2 | | 1/2 | 4,698.29 | 1/2 | 4,435.28 | 1/2 | 4,172.27 | 1/2 | 3,909.26 | 1/2 | 3,646.24 | 1/2 | 3,328.97 | 1/2 | 2,969.50 | 1/2 | 2,610.03 | 1/2 | 2,250.56 | 1/2 | 1,891.09 | 1/2 | 1,531.61 | 1/2 | 1,172.14 | 1/2 | 812.67 | 1/2 | 453.20 | 1/2 | 93.73 |
| 3/4 | | 3/4 | 4,692.81 | 3/4 | 4,429.80 | 3/4 | 4,166.79 | 3/4 | 3,903.78 | 3/4 | 3,640.77 | 3/4 | 3,321.49 | 3/4 | 2,962.01 | 3/4 | 2,602.54 | 3/4 | 2,243.07 | 3/4 | 1,883.60 | 3/4 | 1,524.13 | 3/4 | 1,164.65 | 3/4 | 805.18 | 3/4 | 445.71 | 3/4 | 86.24 |
| 6 | | 6 | 4,687.33 | 6 | 4,424.32 | 6 | 4,161.31 | 6 | 3,898.30 | 6 | 3,635.29 | 6 | 3,314.00 | 6 | 2,954.52 | 6 | 2,595.05 | 6 | 2,235.58 | 6 | 1,876.11 | 6 | 1,516.64 | 6 | 1,157.16 | 6 | 797.69 | 6 | 438.22 | 6 | 78.75 |
| 1/4 | | 1/4 | 4,681.85 | 1/4 | 4,418.84 | 1/4 | 4,155.83 | 1/4 | 3,892.82 | 1/4 | 3,629.81 | 1/4 | 3,306.51 | 1/4 | 2,947.04 | 1/4 | 2,587.56 | 1/4 | 2,228.09 | 1/4 | 1,868.62 | 1/4 | 1,509.15 | 1/4 | 1,149.68 | 1/4 | 790.20 | 1/4 | 430.73 | 1/4 | 71.26 |
| 1/2 | | 1/2 | 4,676.37 | 1/2 | 4,413.36 | 1/2 | 4,150.35 | 1/2 | 3,887.34 | 1/2 | 3,624.33 | 1/2 | 3,299.02 | 1/2 | 2,939.55 | 1/2 | 2,580.07 | 1/2 | 2,220.60 | 1/2 | 1,861.13 | 1/2 | 1,501.66 | 1/2 | 1,142.19 | 1/2 | 782.71 | 1/2 | 423.24 | 1/2 | 63.77 |
| 3/4 | | 3/4 | 4,670.89 | 3/4 | 4,407.88 | 3/4 | 4,144.87 | 3/4 | 3,881.86 | 3/4 | 3,618.85 | 3/4 | 3,291.53 | 3/4 | 2,932.06 | 3/4 | 2,572.59 | 3/4 | 2,213.11 | 3/4 | 1,853.64 | 3/4 | 1,494.17 | 3/4 | 1,134.70 | 3/4 | 775.23 | 3/4 | 415.75 | 3/4 | 57.22 |
| 7 | | 7 | 4,665.41 | 7 | 4,402.40 | 7 | 4,139.39 | 7 | 3,876.38 | 7 | 3,613.37 | 7 | 3,284.04 | 7 | 2,924.57 | 7 | 2,565.10 | 7 | 2,205.62 | 7 | 1,846.15 | 7 | 1,486.68 | 7 | 1,127.21 | 7 | 767.74 | 7 | 408.26 | 7 | 50.67 |
| 1/4 | | 1/4 | 4,659.93 | 1/4 | 4,396.92 | 1/4 | 4,133.91 | 1/4 | 3,870.90 | 1/4 | 3,607.89 | 1/4 | 3,276.55 | 1/4 | 2,917.08 | 1/4 | 2,557.61 | 1/4 | 2,198.14 | 1/4 | 1,838.66 | 1/4 | 1,479.19 | 1/4 | 1,119.72 | 1/4 | 760.25 | 1/4 | 400.78 | 1/4 | 44.12 |
| 1/2 | | 1/2 | 4,654.45 | 1/2 | 4,391.44 | 1/2 | 4,128.43 | 1/2 | 3,865.42 | 1/2 | 3,602.41 | 1/2 | 3,269.06 | 1/2 | 2,909.59 | 1/2 | 2,550.12 | 1/2 | 2,190.65 | 1/2 | 1,831.17 | 1/2 | 1,471.70 | 1/2 | 1,112.23 | 1/2 | 752.76 | 1/2 | 393.29 | 1/2 | 37.57 |
| 3/4 | | 3/4 | 4,648.97 | 3/4 | 4,385.96 | 3/4 | 4,122.95 | 3/4 | 3,859.94 | 3/4 | 3,596.93 | 3/4 | 3,261.57 | 3/4 | 2,902.10 | 3/4 | 2,542.63 | 3/4 | 2,183.16 | 3/4 | 1,823.69 | 3/4 | 1,464.21 | 3/4 | 1,104.74 | 3/4 | 745.27 | 3/4 | 385.80 | 3/4 | 32.90 |
| 8 | | 8 | 4,643.50 | 8 | 4,380.48 | 8 | 4,117.47 | 8 | 3,854.46 | 8 | 3,591.45 | 8 | 3,254.08 | 8 | 2,894.61 | 8 | 2,535.14 | 8 | 2,175.67 | 8 | 1,816.20 | 8 | 1,456.72 | 8 | 1,097.25 | 8 | 737.78 | 8 | 378.31 | 8 | 28.22 |
| 1/4 | | 1/4 | 4,638.02 | 1/4 | 4,375.00 | 1/4 | 4,111.99 | 1/4 | 3,848.98 | 1/4 | 3,585.97 | 1/4 | 3,246.60 | 1/4 | 2,887.12 | 1/4 | 2,527.65 | 1/4 | 2,168.18 | 1/4 | 1,808.71 | 1/4 | 1,449.24 | 1/4 | 1,089.76 | 1/4 | 730.29 | 1/4 | 370.82 | 1/4 | 23.55 |
| 1/2 | | 1/2 | 4,632.54 | 1/2 | 4,369.53 | 1/2 | 4,106.51 | 1/2 | 3,843.50 | 1/2 | 3,580.49 | 1/2 | 3,239.11 | 1/2 | 2,879.63 | 1/2 | 2,520.16 | 1/2 | 2,160.69 | 1/2 | 1,801.22 | 1/2 | 1,441.75 | 1/2 | 1,082.27 | 1/2 | 722.80 | 1/2 | 363.33 | 1/2 | 18.88 |
| 3/4 | | 3/4 | 4,627.06 | 3/4 | 4,364.05 | 3/4 | 4,101.03 | 3/4 | 3,838.02 | 3/4 | 3,575.01 | 3/4 | 3,231.62 | 3/4 | 2,872.15 | 3/4 | 2,512.67 | 3/4 | 2,153.20 | 3/4 | 1,793.73 | 3/4 | 1,434.26 | 3/4 | 1,074.79 | 3/4 | 715.31 | 3/4 | 355.84 | 3/4 | |
| 9 | | 9 | 4,621.58 | 9 | 4,358.57 | 9 | 4,095.56 | 9 | 3,832.54 | 9 | 3,569.53 | 9 | 3,224.13 | 9 | 2,864.66 | 9 | 2,505.18 | 9 | 2,145.71 | 9 | 1,786.24 | 9 | 1,426.77 | 9 | 1,067.30 | 9 | 707.82 | 9 | 348.35 | 9 | |
| 1/4 | | 1/4 | 4,616.10 | 1/4 | 4,353.09 | 1/4 | 4,090.08 | 1/4 | 3,827.06 | 1/4 | 3,564.05 | 1/4 | 3,216.64 | 1/4 | 2,857.17 | 1/4 | 2,497.70 | 1/4 | 2,138.22 | 1/4 | 1,778.75 | 1/4 | 1,419.28 | 1/4 | 1,059.81 | 1/4 | 700.34 | 1/4 | 340.86 | 1/4 | |
| 1/2 | 4,817.05 | 1/2 | 4,610.62 | 1/2 | 4,347.61 | 1/2 | 4,084.60 | 1/2 | 3,821.59 | 1/2 | 3,558.57 | 1/2 | 3,209.15 | 1/2 | 2,849.68 | 1/2 | 2,490.21 | 1/2 | 2,130.73 | 1/2 | 1,771.26 | 1/2 | 1,411.79 | 1/2 | 1,052.32 | 1/2 | 692.85 | 1/2 | 333.37 | 1/2 | |
| 3/4 | 4,816.28 | 3/4 | 4,605.14 | 3/4 | 4,342.13 | 3/4 | 4,079.12 | 3/4 | 3,816.11 | 3/4 | 3,553.09 | 3/4 | 3,201.66 | 3/4 | 2,842.19 | 3/4 | 2,482.72 | 3/4 | 2,123.25 | 3/4 | 1,763.77 | 3/4 | 1,404.30 | 3/4 | 1,044.83 | 3/4 | 685.36 | 3/4 | 325.89 | 3/4 | |
| 10 | 4,815.52 | 10 | 4,599.66 | 10 | 4,336.65 | 10 | 4,073.64 | 10 | 3,810.63 | 10 | 3,547.62 | 10 | 3,194.17 | 10 | 2,834.70 | 10 | 2,475.23 | 10 | 2,115.76 | 10 | 1,756.28 | 10 | 1,396.81 | 10 | 1,037.34 | 10 | 677.87 | 10 | 318.40 | 10 | |
| 1/4 | 4,814.76 | 1/4 | 4,594.18 | 1/4 | 4,331.17 | 1/4 | 4,068.16 | 1/4 | 3,805.15 | 1/4 | 3,542.14 | 1/4 | 3,186.68 | 1/4 | 2,827.21 | 1/4 | 2,467.74 | 1/4 | 2,108.27 | 1/4 | 1,748.80 | 1/4 | 1,389.32 | 1/4 | 1,029.85 | 1/4 | 670.38 | 1/4 | 310.91 | 1/4 | |
| 1/2 | 4,813.99 | 1/2 | 4,588.70 | 1/2 | 4,325.69 | 1/2 | 4,062.68 | 1/2 | 3,799.67 | 1/2 | 3,536.66 | 1/2 | 3,179.19 | 1/2 | 2,819.72 | 1/2 | 2,460.25 | 1/2 | 2,100.78 | 1/2 | 1,741.31 | 1/2 | 1,381.83 | 1/2 | 1,022.36 | 1/2 | 662.89 | 1/2 | 303.42 | 1/2 | |
| 3/4 | 4,812.44 | 3/4 | 4,583.22 | 3/4 | 4,320.21 | 3/4 | 4,057.20 | 3/4 | 3,794.19 | 3/4 | 3,531.18 | 3/4 | 3,171.71 | 3/4 | 2,812.23 | 3/4 | 2,452.76 | 3/4 | 2,093.29 | 3/4 | 1,733.82 | 3/4 | 1,374.35 | 3/4 | 1,014.87 | 3/4 | 655.40 | 3/4 | 295.93 | 3/4 | |
| 11 | 4,810.89 | 11 | 4,577.74 | 11 | 4,314.73 | 11 | 4,051.72 | 11 | 3,788.71 | 11 | 3,523.69 | 11 | 3,164.22 | 11 | 2,804.74 | 11 | 2,445.27 | 11 | 2,085.80 | 11 | 1,726.33 | 11 | 1,366.86 | 11 | 1,007.38 | 11 | 647.91 | 11 | 288.44 | 11 | |
| 1/4 | 4,809.34 | 1/4 | 4,572.26 | 1/4 | 4,309.25 | 1/4 | 4,046.24 | 1/4 | 3,783.23 | 1/4 | 3,516.20 | 1/4 | 3,156.73 | 1/4 | 2,797.26 | 1/4 | 2,437.78 | 1/4 | 2,078.31 | 1/4 | 1,718.84 | 1/4 | 1,359.37 | 1/4 | 999.90 | 1/4 | 640.42 | 1/4 | 280.95 | 1/4 | |
| 1/2 | 4,807.79 | 1/2 | 4,566.78 | 1/2 | 4,303.77 | 1/2 | 4,040.76 | 1/2 | 3,777.75 | 1/2 | 3,508.71 | 1/2 | 3,149.24 | 1/2 | 2,789.77 | 1/2 | 2,430.29 | 1/2 | 2,070.82 | 1/2 | 1,711.35 | 1/2 | 1,351.88 | 1/2 | 992.41 | 1/2 | 632.93 | 1/2 | 273.46 | 1/2 | |
| 3/4 | 4,805.45 | 3/4 | 4,561.30 | 3/4 | 4,298.29 | 3/4 | 4,035.28 | 3/4 | 3,772.27 | 3/4 | 3,501.22 | 3/4 | 3,141.75 | 3/4 | 2,782.28 | 3/4 | 2,422.81 | 3/4 | 2,063.33 | 3/4 | 1,703.86 | 3/4 | 1,344.39 | 3/4 | 984.92 | 3/4 | 625.45 | 3/4 | 265.97 | 3/4 | |

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 12" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..
REFERENCE GAUGE HEIGHT: 15' 8 1/2" STARBOARD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF
DATE COMPUTED: 11/13/06 BY: WHF
DATE ISSUED: 11/13/06

INTERTEK - CALEB BRETT

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

# 1 PORT
## ULLAGE TABLE
### HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 05-2521

| IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 5,013.69 | 0 | 4,662.86 | 0 | 4,312.04 | 0 | 3,961.21 | 0 | 3,610.38 | 0 | 3,259.55 | 0 | 2,908.73 | 0 | 2,557.90 | 0 | 2,207.07 | 0 | 1,856.25 | 0 | 1,505.42 | 0 | 1,154.59 | 0 | 803.76 | 0 | 452.94 | 0 | 102.11 |
| 1/4 | | 1/4 | 5,006.38 | 1/4 | 4,655.55 | 1/4 | 4,304.73 | 1/4 | 3,953.90 | 1/4 | 3,603.07 | 1/4 | 3,252.25 | 1/4 | 2,901.42 | 1/4 | 2,550.59 | 1/4 | 2,199.76 | 1/4 | 1,848.94 | 1/4 | 1,498.11 | 1/4 | 1,147.28 | 1/4 | 796.46 | 1/4 | 445.63 | 1/4 | 94.80 |
| 1/2 | | 1/2 | 4,999.07 | 1/2 | 4,648.25 | 1/2 | 4,297.42 | 1/2 | 3,946.59 | 1/2 | 3,595.76 | 1/2 | 3,244.94 | 1/2 | 2,894.11 | 1/2 | 2,543.28 | 1/2 | 2,192.46 | 1/2 | 1,841.63 | 1/2 | 1,490.80 | 1/2 | 1,139.97 | 1/2 | 789.15 | 1/2 | 438.32 | 1/2 | 87.49 |
| 3/4 | | 3/4 | 4,991.76 | 3/4 | 4,640.94 | 3/4 | 4,290.11 | 3/4 | 3,939.28 | 3/4 | 3,588.45 | 3/4 | 3,237.63 | 3/4 | 2,886.80 | 3/4 | 2,535.97 | 3/4 | 2,185.15 | 3/4 | 1,834.32 | 3/4 | 1,483.49 | 3/4 | 1,132.66 | 3/4 | 781.84 | 3/4 | 431.01 | 3/4 | 80.18 |
| 1 | | 1 | 4,984.45 | 1 | 4,633.63 | 1 | 4,282.80 | 1 | 3,931.97 | 1 | 3,581.15 | 1 | 3,230.32 | 1 | 2,879.49 | 1 | 2,528.66 | 1 | 2,177.84 | 1 | 1,827.01 | 1 | 1,476.18 | 1 | 1,125.36 | 1 | 774.53 | 1 | 423.70 | 1 | 72.87 |
| 1/4 | | 1/4 | 4,977.15 | 1/4 | 4,626.32 | 1/4 | 4,275.49 | 1/4 | 3,924.66 | 1/4 | 3,573.84 | 1/4 | 3,223.01 | 1/4 | 2,872.18 | 1/4 | 2,521.36 | 1/4 | 2,170.53 | 1/4 | 1,819.70 | 1/4 | 1,468.87 | 1/4 | 1,118.05 | 1/4 | 767.22 | 1/4 | 416.39 | 1/4 | 65.57 |
| 1/2 | | 1/2 | 4,969.84 | 1/2 | 4,619.01 | 1/2 | 4,268.18 | 1/2 | 3,917.36 | 1/2 | 3,566.53 | 1/2 | 3,215.70 | 1/2 | 2,864.87 | 1/2 | 2,514.05 | 1/2 | 2,163.22 | 1/2 | 1,812.39 | 1/2 | 1,461.57 | 1/2 | 1,110.74 | 1/2 | 759.91 | 1/2 | 409.08 | 1/2 | 58.26 |
| 3/4 | | 3/4 | 4,962.53 | 3/4 | 4,611.70 | 3/4 | 4,260.87 | 3/4 | 3,910.05 | 3/4 | 3,559.22 | 3/4 | 3,208.39 | 3/4 | 2,857.56 | 3/4 | 2,506.74 | 3/4 | 2,155.91 | 3/4 | 1,805.08 | 3/4 | 1,454.26 | 3/4 | 1,103.43 | 3/4 | 752.60 | 3/4 | 401.77 | 3/4 | 51.86 |
| 2 | | 2 | 4,955.22 | 2 | 4,604.39 | 2 | 4,253.56 | 2 | 3,902.74 | 2 | 3,551.91 | 2 | 3,201.08 | 2 | 2,850.26 | 2 | 2,499.43 | 2 | 2,148.60 | 2 | 1,797.77 | 2 | 1,446.95 | 2 | 1,096.12 | 2 | 745.29 | 2 | 394.47 | 2 | 45.47 |
| 1/4 | | 1/4 | 4,947.91 | 1/4 | 4,597.08 | 1/4 | 4,246.26 | 1/4 | 3,895.43 | 1/4 | 3,544.60 | 1/4 | 3,193.77 | 1/4 | 2,842.95 | 1/4 | 2,492.12 | 1/4 | 2,141.29 | 1/4 | 1,790.47 | 1/4 | 1,439.64 | 1/4 | 1,088.81 | 1/4 | 737.98 | 1/4 | 387.16 | 1/4 | 39.08 |
| 1/2 | | 1/2 | 4,940.60 | 1/2 | 4,589.77 | 1/2 | 4,238.95 | 1/2 | 3,888.12 | 1/2 | 3,537.29 | 1/2 | 3,186.47 | 1/2 | 2,835.64 | 1/2 | 2,484.81 | 1/2 | 2,133.98 | 1/2 | 1,783.16 | 1/2 | 1,432.33 | 1/2 | 1,081.50 | 1/2 | 730.68 | 1/2 | 379.85 | 1/2 | 32.69 |
| 3/4 | | 3/4 | 4,933.29 | 3/4 | 4,582.47 | 3/4 | 4,231.64 | 3/4 | 3,880.81 | 3/4 | 3,529.98 | 3/4 | 3,179.16 | 3/4 | 2,828.33 | 3/4 | 2,477.50 | 3/4 | 2,126.67 | 3/4 | 1,775.85 | 3/4 | 1,425.02 | 3/4 | 1,074.19 | 3/4 | 723.37 | 3/4 | 372.54 | 3/4 | 28.13 |
| 3 | | 3 | 4,925.98 | 3 | 4,575.16 | 3 | 4,224.33 | 3 | 3,873.50 | 3 | 3,522.67 | 3 | 3,171.85 | 3 | 2,821.02 | 3 | 2,470.19 | 3 | 2,119.37 | 3 | 1,768.54 | 3 | 1,417.71 | 3 | 1,066.88 | 3 | 716.06 | 3 | 365.23 | 3 | 23.57 |
| 1/4 | | 1/4 | 4,918.67 | 1/4 | 4,567.85 | 1/4 | 4,217.02 | 1/4 | 3,866.19 | 1/4 | 3,515.37 | 1/4 | 3,164.54 | 1/4 | 2,813.71 | 1/4 | 2,462.88 | 1/4 | 2,112.06 | 1/4 | 1,761.23 | 1/4 | 1,410.40 | 1/4 | 1,059.58 | 1/4 | 708.75 | 1/4 | 357.92 | 1/4 | 19.01 |
| 1/2 | | 1/2 | 4,911.37 | 1/2 | 4,560.54 | 1/2 | 4,209.71 | 1/2 | 3,858.88 | 1/2 | 3,508.06 | 1/2 | 3,157.23 | 1/2 | 2,806.40 | 1/2 | 2,455.58 | 1/2 | 2,104.75 | 1/2 | 1,753.92 | 1/2 | 1,403.09 | 1/2 | 1,052.27 | 1/2 | 701.44 | 1/2 | 350.61 | 1/2 | 14.45 |
| 3/4 | | 3/4 | 4,904.06 | 3/4 | 4,553.23 | 3/4 | 4,202.40 | 3/4 | 3,851.58 | 3/4 | 3,500.75 | 3/4 | 3,149.92 | 3/4 | 2,799.09 | 3/4 | 2,448.27 | 3/4 | 2,097.44 | 3/4 | 1,746.61 | 3/4 | 1,395.78 | 3/4 | 1,044.96 | 3/4 | 694.13 | 3/4 | 343.30 | 3/4 | |
| 4 | | 4 | 4,896.75 | 4 | 4,545.92 | 4 | 4,195.09 | 4 | 3,844.27 | 4 | 3,493.44 | 4 | 3,142.61 | 4 | 2,791.78 | 4 | 2,440.96 | 4 | 2,090.13 | 4 | 1,739.30 | 4 | 1,388.48 | 4 | 1,037.65 | 4 | 686.82 | 4 | 335.99 | 4 | |
| 1/4 | | 1/4 | 4,889.44 | 1/4 | 4,538.61 | 1/4 | 4,187.78 | 1/4 | 3,836.96 | 1/4 | 3,486.13 | 1/4 | 3,135.30 | 1/4 | 2,784.48 | 1/4 | 2,433.65 | 1/4 | 2,082.82 | 1/4 | 1,731.99 | 1/4 | 1,381.17 | 1/4 | 1,030.34 | 1/4 | 679.51 | 1/4 | 328.69 | 1/4 | |
| 1/2 | 5,145.00 | 1/2 | 4,882.13 | 1/2 | 4,531.30 | 1/2 | 4,180.48 | 1/2 | 3,829.65 | 1/2 | 3,478.82 | 1/2 | 3,127.99 | 1/2 | 2,777.17 | 1/2 | 2,426.34 | 1/2 | 2,075.51 | 1/2 | 1,724.69 | 1/2 | 1,373.86 | 1/2 | 1,023.03 | 1/2 | 672.20 | 1/2 | 321.38 | 1/2 | |
| 3/4 | 5,143.97 | 3/4 | 4,874.82 | 3/4 | 4,523.99 | 3/4 | 4,173.17 | 3/4 | 3,822.34 | 3/4 | 3,471.51 | 3/4 | 3,120.69 | 3/4 | 2,769.86 | 3/4 | 2,419.03 | 3/4 | 2,068.20 | 3/4 | 1,717.38 | 3/4 | 1,366.55 | 3/4 | 1,015.72 | 3/4 | 664.89 | 3/4 | 314.07 | 3/4 | |
| 5 | 5,142.95 | 5 | 4,867.51 | 5 | 4,516.69 | 5 | 4,165.86 | 5 | 3,815.03 | 5 | 3,464.20 | 5 | 3,113.38 | 5 | 2,762.55 | 5 | 2,411.72 | 5 | 2,060.89 | 5 | 1,710.07 | 5 | 1,359.24 | 5 | 1,008.41 | 5 | 657.59 | 5 | 306.76 | 5 | |
| 1/4 | 5,141.92 | 1/4 | 4,860.20 | 1/4 | 4,509.38 | 1/4 | 4,158.55 | 1/4 | 3,807.72 | 1/4 | 3,456.89 | 1/4 | 3,106.07 | 1/4 | 2,755.24 | 1/4 | 2,404.41 | 1/4 | 2,053.59 | 1/4 | 1,702.76 | 1/4 | 1,351.93 | 1/4 | 1,001.10 | 1/4 | 650.28 | 1/4 | 299.45 | 1/4 | |
| 1/2 | 5,140.89 | 1/2 | 4,852.89 | 1/2 | 4,502.07 | 1/2 | 4,151.24 | 1/2 | 3,800.41 | 1/2 | 3,449.59 | 1/2 | 3,098.76 | 1/2 | 2,747.93 | 1/2 | 2,397.10 | 1/2 | 2,046.28 | 1/2 | 1,695.45 | 1/2 | 1,344.62 | 1/2 | 993.80 | 1/2 | 642.97 | 1/2 | 292.14 | 1/2 | |
| 3/4 | 5,138.82 | 3/4 | 4,845.59 | 3/4 | 4,494.76 | 3/4 | 4,143.93 | 3/4 | 3,793.10 | 3/4 | 3,442.28 | 3/4 | 3,091.45 | 3/4 | 2,740.62 | 3/4 | 2,389.80 | 3/4 | 2,038.97 | 3/4 | 1,688.14 | 3/4 | 1,337.31 | 3/4 | 986.49 | 3/4 | 635.66 | 3/4 | 284.83 | 3/4 | |
| 6 | 5,136.75 | 6 | 4,838.28 | 6 | 4,487.45 | 6 | 4,136.62 | 6 | 3,785.80 | 6 | 3,434.97 | 6 | 3,084.14 | 6 | 2,733.31 | 6 | 2,382.49 | 6 | 2,031.66 | 6 | 1,680.83 | 6 | 1,330.00 | 6 | 979.18 | 6 | 628.35 | 6 | 277.52 | 6 | |
| 1/4 | 5,134.67 | 1/4 | 4,830.97 | 1/4 | 4,480.14 | 1/4 | 4,129.31 | 1/4 | 3,778.49 | 1/4 | 3,427.66 | 1/4 | 3,076.83 | 1/4 | 2,726.00 | 1/4 | 2,375.18 | 1/4 | 2,024.35 | 1/4 | 1,673.52 | 1/4 | 1,322.70 | 1/4 | 971.87 | 1/4 | 621.04 | 1/4 | 270.21 | 1/4 | |
| 1/2 | 5,132.60 | 1/2 | 4,823.66 | 1/2 | 4,472.83 | 1/2 | 4,122.00 | 1/2 | 3,771.18 | 1/2 | 3,420.35 | 1/2 | 3,069.52 | 1/2 | 2,718.70 | 1/2 | 2,367.87 | 1/2 | 2,017.04 | 1/2 | 1,666.21 | 1/2 | 1,315.39 | 1/2 | 964.56 | 1/2 | 613.73 | 1/2 | 262.91 | 1/2 | |
| 3/4 | 5,129.48 | 3/4 | 4,816.35 | 3/4 | 4,465.52 | 3/4 | 4,114.70 | 3/4 | 3,763.87 | 3/4 | 3,413.04 | 3/4 | 3,062.21 | 3/4 | 2,711.39 | 3/4 | 2,360.56 | 3/4 | 2,009.73 | 3/4 | 1,658.91 | 3/4 | 1,308.08 | 3/4 | 957.25 | 3/4 | 606.42 | 3/4 | 255.60 | 3/4 | |
| 7 | 5,126.36 | 7 | 4,809.04 | 7 | 4,458.21 | 7 | 4,107.39 | 7 | 3,756.56 | 7 | 3,405.73 | 7 | 3,054.91 | 7 | 2,704.08 | 7 | 2,353.25 | 7 | 2,002.42 | 7 | 1,651.60 | 7 | 1,300.77 | 7 | 949.94 | 7 | 599.11 | 7 | 248.29 | 7 | |
| 1/4 | 5,123.24 | 1/4 | 4,801.73 | 1/4 | 4,450.91 | 1/4 | 4,100.08 | 1/4 | 3,749.25 | 1/4 | 3,398.42 | 1/4 | 3,047.60 | 1/4 | 2,696.77 | 1/4 | 2,345.94 | 1/4 | 1,995.11 | 1/4 | 1,644.29 | 1/4 | 1,293.46 | 1/4 | 942.63 | 1/4 | 591.81 | 1/4 | 240.98 | 1/4 | |
| 1/2 | 5,120.12 | 1/2 | 4,794.42 | 1/2 | 4,443.60 | 1/2 | 4,092.77 | 1/2 | 3,741.94 | 1/2 | 3,391.11 | 1/2 | 3,040.29 | 1/2 | 2,689.46 | 1/2 | 2,338.63 | 1/2 | 1,987.81 | 1/2 | 1,636.98 | 1/2 | 1,286.15 | 1/2 | 935.32 | 1/2 | 584.50 | 1/2 | 233.67 | 1/2 | |
| 3/4 | 5,115.95 | 3/4 | 4,787.11 | 3/4 | 4,436.29 | 3/4 | 4,085.46 | 3/4 | 3,734.63 | 3/4 | 3,383.81 | 3/4 | 3,032.98 | 3/4 | 2,682.15 | 3/4 | 2,331.32 | 3/4 | 1,980.50 | 3/4 | 1,629.67 | 3/4 | 1,278.84 | 3/4 | 928.02 | 3/4 | 577.19 | 3/4 | 226.36 | 3/4 | |
| 8 | 5,111.78 | 8 | 4,779.81 | 8 | 4,428.98 | 8 | 4,078.15 | 8 | 3,727.32 | 8 | 3,376.50 | 8 | 3,025.67 | 8 | 2,674.84 | 8 | 2,324.02 | 8 | 1,973.19 | 8 | 1,622.36 | 8 | 1,271.53 | 8 | 920.71 | 8 | 569.88 | 8 | 219.05 | 8 | |
| 1/4 | 5,107.62 | 1/4 | 4,772.50 | 1/4 | 4,421.67 | 1/4 | 4,070.84 | 1/4 | 3,720.02 | 1/4 | 3,369.19 | 1/4 | 3,018.36 | 1/4 | 2,667.53 | 1/4 | 2,316.71 | 1/4 | 1,965.88 | 1/4 | 1,615.05 | 1/4 | 1,264.22 | 1/4 | 913.40 | 1/4 | 562.57 | 1/4 | 211.74 | 1/4 | |
| 1/2 | 5,103.45 | 1/2 | 4,765.19 | 1/2 | 4,414.36 | 1/2 | 4,063.53 | 1/2 | 3,712.71 | 1/2 | 3,361.88 | 1/2 | 3,011.05 | 1/2 | 2,660.22 | 1/2 | 2,309.40 | 1/2 | 1,958.57 | 1/2 | 1,607.74 | 1/2 | 1,256.92 | 1/2 | 906.09 | 1/2 | 555.26 | 1/2 | 204.43 | 1/2 | |
| 3/4 | 5,098.23 | 3/4 | 4,757.88 | 3/4 | 4,407.05 | 3/4 | 4,056.22 | 3/4 | 3,705.40 | 3/4 | 3,354.57 | 3/4 | 3,003.74 | 3/4 | 2,652.92 | 3/4 | 2,302.09 | 3/4 | 1,951.26 | 3/4 | 1,600.43 | 3/4 | 1,249.61 | 3/4 | 898.78 | 3/4 | 547.95 | 3/4 | 197.13 | 3/4 | |
| 9 | 5,093.02 | 9 | 4,750.57 | 9 | 4,399.74 | 9 | 4,048.92 | 9 | 3,698.09 | 9 | 3,347.26 | 9 | 2,996.43 | 9 | 2,645.61 | 9 | 2,294.78 | 9 | 1,943.95 | 9 | 1,593.13 | 9 | 1,242.30 | 9 | 891.47 | 9 | 540.64 | 9 | 189.82 | 9 | |
| 1/4 | 5,087.81 | 1/4 | 4,743.26 | 1/4 | 4,392.43 | 1/4 | 4,041.61 | 1/4 | 3,690.78 | 1/4 | 3,339.95 | 1/4 | 2,989.13 | 1/4 | 2,638.30 | 1/4 | 2,287.47 | 1/4 | 1,936.64 | 1/4 | 1,585.82 | 1/4 | 1,234.99 | 1/4 | 884.16 | 1/4 | 533.33 | 1/4 | 182.51 | 1/4 | |
| 1/2 | 5,082.59 | 1/2 | 4,735.95 | 1/2 | 4,385.13 | 1/2 | 4,034.30 | 1/2 | 3,683.47 | 1/2 | 3,332.64 | 1/2 | 2,981.82 | 1/2 | 2,630.99 | 1/2 | 2,280.16 | 1/2 | 1,929.33 | 1/2 | 1,578.51 | 1/2 | 1,227.68 | 1/2 | 876.85 | 1/2 | 526.03 | 1/2 | 175.20 | 1/2 | |
| 3/4 | 5,076.33 | 3/4 | 4,728.64 | 3/4 | 4,377.82 | 3/4 | 4,026.99 | 3/4 | 3,676.16 | 3/4 | 3,325.33 | 3/4 | 2,974.51 | 3/4 | 2,623.68 | 3/4 | 2,272.85 | 3/4 | 1,922.03 | 3/4 | 1,571.20 | 3/4 | 1,220.37 | 3/4 | 869.54 | 3/4 | 518.72 | 3/4 | 167.89 | 3/4 | |
| 10 | 5,070.07 | 10 | 4,721.33 | 10 | 4,370.51 | 10 | 4,019.68 | 10 | 3,668.85 | 10 | 3,318.03 | 10 | 2,967.20 | 10 | 2,616.37 | 10 | 2,265.54 | 10 | 1,914.72 | 10 | 1,563.89 | 10 | 1,213.06 | 10 | 862.24 | 10 | 511.41 | 10 | 160.58 | 10 | |
| 1/4 | 5,063.81 | 1/4 | 4,714.03 | 1/4 | 4,363.20 | 1/4 | 4,012.37 | 1/4 | 3,661.54 | 1/4 | 3,310.72 | 1/4 | 2,959.89 | 1/4 | 2,609.06 | 1/4 | 2,258.24 | 1/4 | 1,907.41 | 1/4 | 1,556.58 | 1/4 | 1,205.75 | 1/4 | 854.93 | 1/4 | 504.10 | 1/4 | 153.27 | 1/4 | |
| 1/2 | 5,057.54 | 1/2 | 4,706.72 | 1/2 | 4,355.89 | 1/2 | 4,005.06 | 1/2 | 3,654.24 | 1/2 | 3,303.41 | 1/2 | 2,952.58 | 1/2 | 2,601.75 | 1/2 | 2,250.93 | 1/2 | 1,900.10 | 1/2 | 1,549.27 | 1/2 | 1,198.44 | 1/2 | 847.62 | 1/2 | 496.79 | 1/2 | 145.96 | 1/2 | |
| 3/4 | 5,050.23 | 3/4 | 4,699.41 | 3/4 | 4,348.58 | 3/4 | 3,997.75 | 3/4 | 3,646.93 | 3/4 | 3,296.10 | 3/4 | 2,945.27 | 3/4 | 2,594.44 | 3/4 | 2,243.62 | 3/4 | 1,892.79 | 3/4 | 1,541.96 | 3/4 | 1,191.14 | 3/4 | 840.31 | 3/4 | 489.48 | 3/4 | 138.65 | 3/4 | |
| 11 | 5,042.93 | 11 | 4,692.10 | 11 | 4,341.27 | 11 | 3,990.44 | 11 | 3,639.62 | 11 | 3,288.79 | 11 | 2,937.96 | 11 | 2,587.14 | 11 | 2,236.31 | 11 | 1,885.48 | 11 | 1,534.65 | 11 | 1,183.83 | 11 | 833.00 | 11 | 482.17 | 11 | 131.35 | 11 | |
| 1/4 | 5,035.62 | 1/4 | 4,684.79 | 1/4 | 4,333.96 | 1/4 | 3,983.14 | 1/4 | 3,632.31 | 1/4 | 3,281.48 | 1/4 | 2,930.65 | 1/4 | 2,579.83 | 1/4 | 2,229.00 | 1/4 | 1,878.17 | 1/4 | 1,527.35 | 1/4 | 1,176.52 | 1/4 | 825.69 | 1/4 | 474.86 | 1/4 | 124.04 | 1/4 | |
| 1/2 | 5,028.31 | 1/2 | 4,677.48 | 1/2 | 4,326.65 | 1/2 | 3,975.83 | 1/2 | 3,625.00 | 1/2 | 3,274.17 | 1/2 | 2,923.35 | 1/2 | 2,572.52 | 1/2 | 2,221.69 | 1/2 | 1,870.86 | 1/2 | 1,520.04 | 1/2 | 1,169.21 | 1/2 | 818.38 | 1/2 | 467.55 | 1/2 | 116.73 | 1/2 | |
| 3/4 | 5,021.00 | 3/4 | 4,670.17 | 3/4 | 4,319.34 | 3/4 | 3,968.52 | 3/4 | 3,617.69 | 3/4 | 3,266.86 | 3/4 | 2,916.04 | 3/4 | 2,565.21 | 3/4 | 2,214.38 | 3/4 | 1,863.55 | 3/4 | 1,512.73 | 3/4 | 1,161.90 | 3/4 | 811.07 | 3/4 | 460.25 | 3/4 | 109.42 | 3/4 | |

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..
REFERENCE GAUGE HEIGHT: 17'-3 1/2" PORT

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF
DATE COMPUTED: 11/13/06 BY: WHF
DATE ISSUED: 11/13/06

**INTERTEK - CALEB BRETT**

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

# 1 STBD
## ULLAGE TABLE
### HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 05-2521

| IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 5,006.38 | 0 | 4,655.55 | 0 | 4,304.73 | 0 | 3,953.90 | 0 | 3,603.07 | 0 | 3,252.25 | 0 | 2,901.42 | 0 | 2,550.59 | 0 | 2,199.76 | 0 | 1,848.94 | 0 | 1,498.11 | 0 | 1,147.28 | 0 | 796.46 | 0 | 445.63 | 0 | 94.80 |
| 1/4 | | 1/4 | 4,999.07 | 1/4 | 4,648.25 | 1/4 | 4,297.42 | 1/4 | 3,946.59 | 1/4 | 3,595.76 | 1/4 | 3,244.94 | 1/4 | 2,894.11 | 1/4 | 2,543.28 | 1/4 | 2,192.46 | 1/4 | 1,841.63 | 1/4 | 1,490.80 | 1/4 | 1,139.97 | 1/4 | 789.15 | 1/4 | 438.32 | 1/4 | 87.49 |
| 1/2 | | 1/2 | 4,991.76 | 1/2 | 4,640.94 | 1/2 | 4,290.11 | 1/2 | 3,939.28 | 1/2 | 3,588.45 | 1/2 | 3,237.63 | 1/2 | 2,886.80 | 1/2 | 2,535.97 | 1/2 | 2,185.15 | 1/2 | 1,834.32 | 1/2 | 1,483.49 | 1/2 | 1,132.66 | 1/2 | 781.84 | 1/2 | 431.01 | 1/2 | 80.18 |
| 3/4 | | 3/4 | 4,984.45 | 3/4 | 4,633.63 | 3/4 | 4,282.80 | 3/4 | 3,931.97 | 3/4 | 3,581.15 | 3/4 | 3,230.32 | 3/4 | 2,879.49 | 3/4 | 2,528.66 | 3/4 | 2,177.84 | 3/4 | 1,827.01 | 3/4 | 1,476.18 | 3/4 | 1,125.36 | 3/4 | 774.53 | 3/4 | 423.70 | 3/4 | 72.87 |
| 1 | | 1 | 4,977.15 | 1 | 4,626.32 | 1 | 4,275.49 | 1 | 3,924.66 | 1 | 3,573.84 | 1 | 3,223.01 | 1 | 2,872.18 | 1 | 2,521.36 | 1 | 2,170.53 | 1 | 1,819.70 | 1 | 1,468.87 | 1 | 1,118.05 | 1 | 767.22 | 1 | 416.39 | 1 | 65.57 |
| 1/4 | | 1/4 | 4,969.84 | 1/4 | 4,619.01 | 1/4 | 4,268.18 | 1/4 | 3,917.36 | 1/4 | 3,566.53 | 1/4 | 3,215.70 | 1/4 | 2,864.87 | 1/4 | 2,514.05 | 1/4 | 2,163.22 | 1/4 | 1,812.39 | 1/4 | 1,461.57 | 1/4 | 1,110.74 | 1/4 | 759.91 | 1/4 | 409.08 | 1/4 | 58.26 |
| 1/2 | | 1/2 | 4,962.53 | 1/2 | 4,611.70 | 1/2 | 4,260.87 | 1/2 | 3,910.05 | 1/2 | 3,559.22 | 1/2 | 3,208.39 | 1/2 | 2,857.56 | 1/2 | 2,506.74 | 1/2 | 2,155.91 | 1/2 | 1,805.08 | 1/2 | 1,454.26 | 1/2 | 1,103.43 | 1/2 | 752.60 | 1/2 | 401.77 | 1/2 | 51.86 |
| 3/4 | | 3/4 | 4,955.22 | 3/4 | 4,604.39 | 3/4 | 4,253.56 | 3/4 | 3,902.74 | 3/4 | 3,551.91 | 3/4 | 3,201.08 | 3/4 | 2,850.26 | 3/4 | 2,499.43 | 3/4 | 2,148.60 | 3/4 | 1,797.77 | 3/4 | 1,446.95 | 3/4 | 1,096.12 | 3/4 | 745.29 | 3/4 | 394.47 | 3/4 | 45.47 |
| 2 | | 2 | 4,947.91 | 2 | 4,597.08 | 2 | 4,246.26 | 2 | 3,895.43 | 2 | 3,544.60 | 2 | 3,193.77 | 2 | 2,842.95 | 2 | 2,492.12 | 2 | 2,141.29 | 2 | 1,790.47 | 2 | 1,439.64 | 2 | 1,088.81 | 2 | 737.98 | 2 | 387.16 | 2 | 39.08 |
| 1/4 | | 1/4 | 4,940.60 | 1/4 | 4,589.77 | 1/4 | 4,238.95 | 1/4 | 3,888.12 | 1/4 | 3,537.29 | 1/4 | 3,186.47 | 1/4 | 2,835.64 | 1/4 | 2,484.81 | 1/4 | 2,133.98 | 1/4 | 1,783.16 | 1/4 | 1,432.33 | 1/4 | 1,081.50 | 1/4 | 730.68 | 1/4 | 379.85 | 1/4 | 32.69 |
| 1/2 | | 1/2 | 4,933.29 | 1/2 | 4,582.47 | 1/2 | 4,231.64 | 1/2 | 3,880.81 | 1/2 | 3,529.98 | 1/2 | 3,179.16 | 1/2 | 2,828.33 | 1/2 | 2,477.50 | 1/2 | 2,126.67 | 1/2 | 1,775.85 | 1/2 | 1,425.02 | 1/2 | 1,074.19 | 1/2 | 723.37 | 1/2 | 372.54 | 1/2 | 28.13 |
| 3/4 | | 3/4 | 4,925.98 | 3/4 | 4,575.16 | 3/4 | 4,224.33 | 3/4 | 3,873.50 | 3/4 | 3,522.67 | 3/4 | 3,171.85 | 3/4 | 2,821.02 | 3/4 | 2,470.19 | 3/4 | 2,119.37 | 3/4 | 1,768.54 | 3/4 | 1,417.71 | 3/4 | 1,066.88 | 3/4 | 716.06 | 3/4 | 365.23 | 3/4 | 23.57 |
| 3 | | 3 | 4,918.67 | 3 | 4,567.85 | 3 | 4,217.02 | 3 | 3,866.19 | 3 | 3,515.37 | 3 | 3,164.54 | 3 | 2,813.71 | 3 | 2,462.88 | 3 | 2,112.06 | 3 | 1,761.23 | 3 | 1,410.40 | 3 | 1,059.58 | 3 | 708.75 | 3 | 357.92 | 3 | 19.01 |
| 1/4 | | 1/4 | 4,911.37 | 1/4 | 4,560.54 | 1/4 | 4,209.71 | 1/4 | 3,858.88 | 1/4 | 3,508.06 | 1/4 | 3,157.23 | 1/4 | 2,806.40 | 1/4 | 2,455.58 | 1/4 | 2,104.75 | 1/4 | 1,753.92 | 1/4 | 1,403.09 | 1/4 | 1,052.27 | 1/4 | 701.44 | 1/4 | 350.61 | 1/4 | 14.45 |
| 1/2 | | 1/2 | 4,904.06 | 1/2 | 4,553.23 | 1/2 | 4,202.40 | 1/2 | 3,851.58 | 1/2 | 3,500.75 | 1/2 | 3,149.92 | 1/2 | 2,799.09 | 1/2 | 2,448.27 | 1/2 | 2,097.44 | 1/2 | 1,746.61 | 1/2 | 1,395.78 | 1/2 | 1,044.96 | 1/2 | 694.13 | 1/2 | 343.30 | 1/2 | |
| 3/4 | | 3/4 | 4,896.75 | 3/4 | 4,545.92 | 3/4 | 4,195.09 | 3/4 | 3,844.27 | 3/4 | 3,493.44 | 3/4 | 3,142.61 | 3/4 | 2,791.78 | 3/4 | 2,440.96 | 3/4 | 2,090.13 | 3/4 | 1,739.30 | 3/4 | 1,388.48 | 3/4 | 1,037.65 | 3/4 | 686.82 | 3/4 | 335.99 | 3/4 | |
| 4 | | 4 | 4,889.44 | 4 | 4,538.61 | 4 | 4,187.78 | 4 | 3,836.96 | 4 | 3,486.13 | 4 | 3,135.30 | 4 | 2,784.48 | 4 | 2,433.65 | 4 | 2,082.82 | 4 | 1,731.99 | 4 | 1,381.17 | 4 | 1,030.34 | 4 | 679.51 | 4 | 328.69 | 4 | |
| 1/4 | 5,145.00 | 1/4 | 4,882.13 | 1/4 | 4,531.30 | 1/4 | 4,180.48 | 1/4 | 3,829.65 | 1/4 | 3,478.82 | 1/4 | 3,127.99 | 1/4 | 2,777.17 | 1/4 | 2,426.34 | 1/4 | 2,075.51 | 1/4 | 1,724.69 | 1/4 | 1,373.86 | 1/4 | 1,023.03 | 1/4 | 672.20 | 1/4 | 321.38 | 1/4 | |
| 1/2 | 5,143.97 | 1/2 | 4,874.82 | 1/2 | 4,523.99 | 1/2 | 4,173.17 | 1/2 | 3,822.34 | 1/2 | 3,471.51 | 1/2 | 3,120.69 | 1/2 | 2,769.86 | 1/2 | 2,419.03 | 1/2 | 2,068.20 | 1/2 | 1,717.38 | 1/2 | 1,366.55 | 1/2 | 1,015.72 | 1/2 | 664.89 | 1/2 | 314.07 | 1/2 | |
| 3/4 | 5,142.95 | 3/4 | 4,867.51 | 3/4 | 4,516.69 | 3/4 | 4,165.86 | 3/4 | 3,815.03 | 3/4 | 3,464.20 | 3/4 | 3,113.38 | 3/4 | 2,762.55 | 3/4 | 2,411.72 | 3/4 | 2,060.89 | 3/4 | 1,710.07 | 3/4 | 1,359.24 | 3/4 | 1,008.41 | 3/4 | 657.59 | 3/4 | 306.76 | 3/4 | |
| 5 | 5,141.92 | 5 | 4,860.20 | 5 | 4,509.38 | 5 | 4,158.55 | 5 | 3,807.72 | 5 | 3,456.89 | 5 | 3,106.07 | 5 | 2,755.24 | 5 | 2,404.41 | 5 | 2,053.59 | 5 | 1,702.76 | 5 | 1,351.93 | 5 | 1,001.10 | 5 | 650.28 | 5 | 299.45 | 5 | |
| 1/4 | 5,140.89 | 1/4 | 4,852.89 | 1/4 | 4,502.07 | 1/4 | 4,151.24 | 1/4 | 3,800.41 | 1/4 | 3,449.59 | 1/4 | 3,098.76 | 1/4 | 2,747.93 | 1/4 | 2,397.10 | 1/4 | 2,046.28 | 1/4 | 1,695.45 | 1/4 | 1,344.62 | 1/4 | 993.80 | 1/4 | 642.97 | 1/4 | 292.14 | 1/4 | |
| 1/2 | 5,138.82 | 1/2 | 4,845.59 | 1/2 | 4,494.76 | 1/2 | 4,143.93 | 1/2 | 3,793.10 | 1/2 | 3,442.28 | 1/2 | 3,091.45 | 1/2 | 2,740.62 | 1/2 | 2,389.80 | 1/2 | 2,038.97 | 1/2 | 1,688.14 | 1/2 | 1,337.31 | 1/2 | 986.49 | 1/2 | 635.66 | 1/2 | 284.83 | 1/2 | |
| 3/4 | 5,136.75 | 3/4 | 4,838.28 | 3/4 | 4,487.45 | 3/4 | 4,136.62 | 3/4 | 3,785.80 | 3/4 | 3,434.97 | 3/4 | 3,084.14 | 3/4 | 2,733.31 | 3/4 | 2,382.49 | 3/4 | 2,031.66 | 3/4 | 1,680.83 | 3/4 | 1,330.00 | 3/4 | 979.18 | 3/4 | 628.35 | 3/4 | 277.52 | 3/4 | |
| 6 | 5,134.67 | 6 | 4,830.97 | 6 | 4,480.14 | 6 | 4,129.31 | 6 | 3,778.49 | 6 | 3,427.66 | 6 | 3,076.83 | 6 | 2,726.00 | 6 | 2,375.18 | 6 | 2,024.35 | 6 | 1,673.52 | 6 | 1,322.70 | 6 | 971.87 | 6 | 621.04 | 6 | 270.21 | 6 | |
| 1/4 | 5,132.60 | 1/4 | 4,823.66 | 1/4 | 4,472.83 | 1/4 | 4,122.00 | 1/4 | 3,771.18 | 1/4 | 3,420.35 | 1/4 | 3,069.52 | 1/4 | 2,718.70 | 1/4 | 2,367.87 | 1/4 | 2,017.04 | 1/4 | 1,666.21 | 1/4 | 1,315.39 | 1/4 | 964.56 | 1/4 | 613.73 | 1/4 | 262.91 | 1/4 | |
| 1/2 | 5,129.48 | 1/2 | 4,816.35 | 1/2 | 4,465.52 | 1/2 | 4,114.70 | 1/2 | 3,763.87 | 1/2 | 3,413.04 | 1/2 | 3,062.21 | 1/2 | 2,711.39 | 1/2 | 2,360.56 | 1/2 | 2,009.73 | 1/2 | 1,658.91 | 1/2 | 1,308.08 | 1/2 | 957.25 | 1/2 | 606.42 | 1/2 | 255.60 | 1/2 | |
| 3/4 | 5,126.36 | 3/4 | 4,809.04 | 3/4 | 4,458.21 | 3/4 | 4,107.39 | 3/4 | 3,756.56 | 3/4 | 3,405.73 | 3/4 | 3,054.91 | 3/4 | 2,704.08 | 3/4 | 2,353.25 | 3/4 | 2,002.42 | 3/4 | 1,651.60 | 3/4 | 1,300.77 | 3/4 | 949.94 | 3/4 | 599.11 | 3/4 | 248.29 | 3/4 | |
| 7 | 5,123.24 | 7 | 4,801.73 | 7 | 4,450.91 | 7 | 4,100.08 | 7 | 3,749.25 | 7 | 3,398.42 | 7 | 3,047.60 | 7 | 2,696.77 | 7 | 2,345.94 | 7 | 1,995.11 | 7 | 1,644.29 | 7 | 1,293.46 | 7 | 942.63 | 7 | 591.81 | 7 | 240.98 | 7 | |
| 1/4 | 5,120.12 | 1/4 | 4,794.42 | 1/4 | 4,443.60 | 1/4 | 4,092.77 | 1/4 | 3,741.94 | 1/4 | 3,391.11 | 1/4 | 3,040.29 | 1/4 | 2,689.46 | 1/4 | 2,338.63 | 1/4 | 1,987.81 | 1/4 | 1,636.98 | 1/4 | 1,286.15 | 1/4 | 935.32 | 1/4 | 584.50 | 1/4 | 233.67 | 1/4 | |
| 1/2 | 5,115.95 | 1/2 | 4,787.11 | 1/2 | 4,436.29 | 1/2 | 4,085.46 | 1/2 | 3,734.63 | 1/2 | 3,383.81 | 1/2 | 3,032.98 | 1/2 | 2,682.15 | 1/2 | 2,331.32 | 1/2 | 1,980.50 | 1/2 | 1,629.67 | 1/2 | 1,278.84 | 1/2 | 928.02 | 1/2 | 577.19 | 1/2 | 226.36 | 1/2 | |
| 3/4 | 5,111.78 | 3/4 | 4,779.81 | 3/4 | 4,428.98 | 3/4 | 4,078.15 | 3/4 | 3,727.32 | 3/4 | 3,376.50 | 3/4 | 3,025.67 | 3/4 | 2,674.84 | 3/4 | 2,324.02 | 3/4 | 1,973.19 | 3/4 | 1,622.36 | 3/4 | 1,271.53 | 3/4 | 920.71 | 3/4 | 569.88 | 3/4 | 219.05 | 3/4 | |
| 8 | 5,107.62 | 8 | 4,772.50 | 8 | 4,421.67 | 8 | 4,070.84 | 8 | 3,720.02 | 8 | 3,369.19 | 8 | 3,018.36 | 8 | 2,667.53 | 8 | 2,316.71 | 8 | 1,965.88 | 8 | 1,615.05 | 8 | 1,264.22 | 8 | 913.40 | 8 | 562.57 | 8 | 211.74 | 8 | |
| 1/4 | 5,103.45 | 1/4 | 4,765.19 | 1/4 | 4,414.36 | 1/4 | 4,063.53 | 1/4 | 3,712.71 | 1/4 | 3,361.88 | 1/4 | 3,011.05 | 1/4 | 2,660.22 | 1/4 | 2,309.40 | 1/4 | 1,958.57 | 1/4 | 1,607.74 | 1/4 | 1,256.92 | 1/4 | 906.09 | 1/4 | 555.26 | 1/4 | 204.43 | 1/4 | |
| 1/2 | 5,098.23 | 1/2 | 4,757.88 | 1/2 | 4,407.05 | 1/2 | 4,056.22 | 1/2 | 3,705.40 | 1/2 | 3,354.57 | 1/2 | 3,003.74 | 1/2 | 2,652.92 | 1/2 | 2,302.09 | 1/2 | 1,951.26 | 1/2 | 1,600.43 | 1/2 | 1,249.61 | 1/2 | 898.78 | 1/2 | 547.95 | 1/2 | 197.13 | 1/2 | |
| 3/4 | 5,093.02 | 3/4 | 4,750.57 | 3/4 | 4,399.74 | 3/4 | 4,048.92 | 3/4 | 3,698.09 | 3/4 | 3,347.26 | 3/4 | 2,996.43 | 3/4 | 2,645.61 | 3/4 | 2,294.78 | 3/4 | 1,943.95 | 3/4 | 1,593.13 | 3/4 | 1,242.30 | 3/4 | 891.47 | 3/4 | 540.64 | 3/4 | 189.82 | 3/4 | |
| 9 | 5,087.81 | 9 | 4,743.26 | 9 | 4,392.43 | 9 | 4,041.61 | 9 | 3,690.78 | 9 | 3,339.95 | 9 | 2,989.13 | 9 | 2,638.30 | 9 | 2,287.47 | 9 | 1,936.64 | 9 | 1,585.82 | 9 | 1,234.99 | 9 | 884.16 | 9 | 533.33 | 9 | 182.51 | 9 | |
| 1/4 | 5,082.59 | 1/4 | 4,735.95 | 1/4 | 4,385.13 | 1/4 | 4,034.30 | 1/4 | 3,683.47 | 1/4 | 3,332.64 | 1/4 | 2,981.82 | 1/4 | 2,630.99 | 1/4 | 2,280.16 | 1/4 | 1,929.33 | 1/4 | 1,578.51 | 1/4 | 1,227.68 | 1/4 | 876.85 | 1/4 | 526.03 | 1/4 | 175.20 | 1/4 | |
| 1/2 | 5,076.33 | 1/2 | 4,728.64 | 1/2 | 4,377.82 | 1/2 | 4,026.99 | 1/2 | 3,676.16 | 1/2 | 3,325.33 | 1/2 | 2,974.51 | 1/2 | 2,623.68 | 1/2 | 2,272.85 | 1/2 | 1,922.03 | 1/2 | 1,571.20 | 1/2 | 1,220.37 | 1/2 | 869.54 | 1/2 | 518.72 | 1/2 | 167.89 | 1/2 | |
| 3/4 | 5,070.07 | 3/4 | 4,721.33 | 3/4 | 4,370.51 | 3/4 | 4,019.68 | 3/4 | 3,668.85 | 3/4 | 3,318.03 | 3/4 | 2,967.20 | 3/4 | 2,616.37 | 3/4 | 2,265.54 | 3/4 | 1,914.72 | 3/4 | 1,563.89 | 3/4 | 1,213.06 | 3/4 | 862.24 | 3/4 | 511.41 | 3/4 | 160.58 | 3/4 | |
| 10 | 5,063.81 | 10 | 4,714.03 | 10 | 4,363.20 | 10 | 4,012.37 | 10 | 3,661.54 | 10 | 3,310.72 | 10 | 2,959.89 | 10 | 2,609.06 | 10 | 2,258.24 | 10 | 1,907.41 | 10 | 1,556.58 | 10 | 1,205.75 | 10 | 854.93 | 10 | 504.10 | 10 | 153.27 | 10 | |
| 1/4 | 5,057.54 | 1/4 | 4,706.72 | 1/4 | 4,355.89 | 1/4 | 4,005.06 | 1/4 | 3,654.24 | 1/4 | 3,303.41 | 1/4 | 2,952.58 | 1/4 | 2,601.75 | 1/4 | 2,250.93 | 1/4 | 1,900.10 | 1/4 | 1,549.27 | 1/4 | 1,198.44 | 1/4 | 847.62 | 1/4 | 496.79 | 1/4 | 145.96 | 1/4 | |
| 1/2 | 5,050.23 | 1/2 | 4,699.41 | 1/2 | 4,348.58 | 1/2 | 3,997.75 | 1/2 | 3,646.93 | 1/2 | 3,296.10 | 1/2 | 2,945.27 | 1/2 | 2,594.44 | 1/2 | 2,243.62 | 1/2 | 1,892.79 | 1/2 | 1,541.96 | 1/2 | 1,191.14 | 1/2 | 840.31 | 1/2 | 489.48 | 1/2 | 138.65 | 1/2 | |
| 3/4 | 5,042.93 | 3/4 | 4,692.10 | 3/4 | 4,341.27 | 3/4 | 3,990.44 | 3/4 | 3,639.62 | 3/4 | 3,288.79 | 3/4 | 2,937.96 | 3/4 | 2,587.14 | 3/4 | 2,236.31 | 3/4 | 1,885.48 | 3/4 | 1,534.65 | 3/4 | 1,183.83 | 3/4 | 833.00 | 3/4 | 482.17 | 3/4 | 131.35 | 3/4 | |
| 11 | 5,035.62 | 11 | 4,684.79 | 11 | 4,333.96 | 11 | 3,983.14 | 11 | 3,632.31 | 11 | 3,281.48 | 11 | 2,930.65 | 11 | 2,579.83 | 11 | 2,229.00 | 11 | 1,878.17 | 11 | 1,527.35 | 11 | 1,176.52 | 11 | 825.69 | 11 | 474.86 | 11 | 124.04 | 11 | |
| 1/4 | 5,028.31 | 1/4 | 4,677.48 | 1/4 | 4,326.65 | 1/4 | 3,975.83 | 1/4 | 3,625.00 | 1/4 | 3,274.17 | 1/4 | 2,923.35 | 1/4 | 2,572.52 | 1/4 | 2,221.69 | 1/4 | 1,870.86 | 1/4 | 1,520.04 | 1/4 | 1,169.21 | 1/4 | 818.38 | 1/4 | 467.55 | 1/4 | 116.73 | 1/4 | |
| 1/2 | 5,021.00 | 1/2 | 4,670.17 | 1/2 | 4,319.34 | 1/2 | 3,968.52 | 1/2 | 3,617.69 | 1/2 | 3,266.86 | 1/2 | 2,916.04 | 1/2 | 2,565.21 | 1/2 | 2,214.38 | 1/2 | 1,863.55 | 1/2 | 1,512.73 | 1/2 | 1,161.90 | 1/2 | 811.07 | 1/2 | 460.25 | 1/2 | 109.42 | 1/2 | |
| 3/4 | 5,013.69 | 3/4 | 4,662.86 | 3/4 | 4,312.04 | 3/4 | 3,961.21 | 3/4 | 3,610.38 | 3/4 | 3,259.55 | 3/4 | 2,908.73 | 3/4 | 2,557.90 | 3/4 | 2,207.07 | 3/4 | 1,856.25 | 3/4 | 1,505.42 | 3/4 | 1,154.59 | 3/4 | 803.76 | 3/4 | 452.94 | 3/4 | 102.11 | 3/4 | |

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..

REFERENCE GAUGE HEIGHT: 17'-3 1/4" STARBOARD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF

DATE COMPUTED: 11/13/06 BY: WHF

DATE ISSUED: 11/13/06

**INTERTEK - CALEB BRETT**

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

# 2 PORT
## ULLAGE TABLE
### HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 05-2521

| IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 5,126.19 | 0 | 4,766.73 | 0 | 4,407.27 | 0 | 4,047.81 | 0 | 3,688.35 | 0 | 3,328.88 | 0 | 2,969.42 | 0 | 2,609.96 | 0 | 2,250.50 | 0 | 1,891.03 | 0 | 1,531.57 | 0 | 1,172.11 | 0 | 812.65 | 0 | 453.18 | 0 | 93.72 |
| 1/4 | | 1/4 | 5,118.71 | 1/4 | 4,759.24 | 1/4 | 4,399.78 | 1/4 | 4,040.32 | 1/4 | 3,680.86 | 1/4 | 3,321.39 | 1/4 | 2,961.93 | 1/4 | 2,602.47 | 1/4 | 2,243.01 | 1/4 | 1,883.54 | 1/4 | 1,524.08 | 1/4 | 1,164.62 | 1/4 | 805.16 | 1/4 | 445.69 | 1/4 | 86.23 |
| 1/2 | | 1/2 | 5,111.22 | 1/2 | 4,751.75 | 1/2 | 4,392.29 | 1/2 | 4,032.83 | 1/2 | 3,673.37 | 1/2 | 3,313.91 | 1/2 | 2,954.44 | 1/2 | 2,594.98 | 1/2 | 2,235.52 | 1/2 | 1,876.06 | 1/2 | 1,516.59 | 1/2 | 1,157.13 | 1/2 | 797.67 | 1/2 | 438.21 | 1/2 | 78.74 |
| 3/4 | | 3/4 | 5,103.73 | 3/4 | 4,744.27 | 3/4 | 4,384.80 | 3/4 | 4,025.34 | 3/4 | 3,665.88 | 3/4 | 3,306.42 | 3/4 | 2,946.95 | 3/4 | 2,587.49 | 3/4 | 2,228.03 | 3/4 | 1,868.57 | 3/4 | 1,509.10 | 3/4 | 1,149.64 | 3/4 | 790.18 | 3/4 | 430.72 | 3/4 | 71.25 |
| 1 | | 1 | 5,096.24 | 1 | 4,736.78 | 1 | 4,377.31 | 1 | 4,017.85 | 1 | 3,658.39 | 1 | 3,298.93 | 1 | 2,939.47 | 1 | 2,580.00 | 1 | 2,220.54 | 1 | 1,861.08 | 1 | 1,501.62 | 1 | 1,142.15 | 1 | 782.69 | 1 | 423.23 | 1 | 63.77 |
| 1/4 | | 1/4 | 5,088.75 | 1/4 | 4,729.29 | 1/4 | 4,369.83 | 1/4 | 4,010.36 | 1/4 | 3,650.90 | 1/4 | 3,291.44 | 1/4 | 2,931.98 | 1/4 | 2,572.51 | 1/4 | 2,213.05 | 1/4 | 1,853.59 | 1/4 | 1,494.13 | 1/4 | 1,134.66 | 1/4 | 775.20 | 1/4 | 415.74 | 1/4 | 57.22 |
| 1/2 | | 1/2 | 5,081.26 | 1/2 | 4,721.80 | 1/2 | 4,362.34 | 1/2 | 4,002.87 | 1/2 | 3,643.41 | 1/2 | 3,283.95 | 1/2 | 2,924.49 | 1/2 | 2,565.03 | 1/2 | 2,205.56 | 1/2 | 1,846.10 | 1/2 | 1,486.64 | 1/2 | 1,127.18 | 1/2 | 767.71 | 1/2 | 408.25 | 1/2 | 50.67 |
| 3/4 | | 3/4 | 5,073.77 | 3/4 | 4,714.31 | 3/4 | 4,354.85 | 3/4 | 3,995.39 | 3/4 | 3,635.92 | 3/4 | 3,276.46 | 3/4 | 2,917.00 | 3/4 | 2,557.54 | 3/4 | 2,198.07 | 3/4 | 1,838.61 | 3/4 | 1,479.15 | 3/4 | 1,119.69 | 3/4 | 760.22 | 3/4 | 400.76 | 3/4 | 44.12 |
| 2 | | 2 | 5,066.28 | 2 | 4,706.82 | 2 | 4,347.36 | 2 | 3,987.90 | 2 | 3,628.43 | 2 | 3,268.97 | 2 | 2,909.51 | 2 | 2,550.05 | 2 | 2,190.59 | 2 | 1,831.12 | 2 | 1,471.66 | 2 | 1,112.20 | 2 | 752.74 | 2 | 393.27 | 2 | 37.57 |
| 1/4 | | 1/4 | 5,058.80 | 1/4 | 4,699.33 | 1/4 | 4,339.87 | 1/4 | 3,980.41 | 1/4 | 3,620.95 | 1/4 | 3,261.48 | 1/4 | 2,902.02 | 1/4 | 2,542.56 | 1/4 | 2,183.10 | 1/4 | 1,823.63 | 1/4 | 1,464.17 | 1/4 | 1,104.71 | 1/4 | 745.25 | 1/4 | 385.78 | 1/4 | 32.89 |
| 1/2 | | 1/2 | 5,051.31 | 1/2 | 4,691.84 | 1/2 | 4,332.38 | 1/2 | 3,972.92 | 1/2 | 3,613.46 | 1/2 | 3,253.99 | 1/2 | 2,894.53 | 1/2 | 2,535.07 | 1/2 | 2,175.61 | 1/2 | 1,816.15 | 1/2 | 1,456.68 | 1/2 | 1,097.22 | 1/2 | 737.76 | 1/2 | 378.30 | 1/2 | 28.22 |
| 3/4 | | 3/4 | 5,043.82 | 3/4 | 4,684.36 | 3/4 | 4,324.89 | 3/4 | 3,965.43 | 3/4 | 3,605.97 | 3/4 | 3,246.51 | 3/4 | 2,887.04 | 3/4 | 2,527.58 | 3/4 | 2,168.12 | 3/4 | 1,808.66 | 3/4 | 1,449.19 | 3/4 | 1,089.73 | 3/4 | 730.27 | 3/4 | 370.81 | 3/4 | 23.55 |
| 3 | | 3 | 5,036.33 | 3 | 4,676.87 | 3 | 4,317.40 | 3 | 3,957.94 | 3 | 3,598.48 | 3 | 3,239.02 | 3 | 2,879.55 | 3 | 2,520.09 | 3 | 2,160.63 | 3 | 1,801.17 | 3 | 1,441.71 | 3 | 1,082.24 | 3 | 722.78 | 3 | 363.32 | 3 | 18.88 |
| 1/4 | | 1/4 | 5,028.84 | 1/4 | 4,669.38 | 1/4 | 4,309.92 | 1/4 | 3,950.45 | 1/4 | 3,590.99 | 1/4 | 3,231.53 | 1/4 | 2,872.07 | 1/4 | 2,512.60 | 1/4 | 2,153.14 | 1/4 | 1,793.68 | 1/4 | 1,434.22 | 1/4 | 1,074.75 | 1/4 | 715.29 | 1/4 | 355.83 | 1/4 | |
| 1/2 | | 1/2 | 5,021.35 | 1/2 | 4,661.89 | 1/2 | 4,302.43 | 1/2 | 3,942.96 | 1/2 | 3,583.50 | 1/2 | 3,224.04 | 1/2 | 2,864.58 | 1/2 | 2,505.11 | 1/2 | 2,145.65 | 1/2 | 1,786.19 | 1/2 | 1,426.73 | 1/2 | 1,067.27 | 1/2 | 707.80 | 1/2 | 348.34 | 1/2 | |
| 3/4 | | 3/4 | 5,013.86 | 3/4 | 4,654.40 | 3/4 | 4,294.94 | 3/4 | 3,935.48 | 3/4 | 3,576.01 | 3/4 | 3,216.55 | 3/4 | 2,857.09 | 3/4 | 2,497.63 | 3/4 | 2,138.16 | 3/4 | 1,778.70 | 3/4 | 1,419.24 | 3/4 | 1,059.78 | 3/4 | 700.31 | 3/4 | 340.85 | 3/4 | |
| 4 | 5,275.71 | 4 | 5,006.37 | 4 | 4,646.91 | 4 | 4,287.45 | 4 | 3,927.99 | 4 | 3,568.52 | 4 | 3,209.06 | 4 | 2,849.60 | 4 | 2,490.14 | 4 | 2,130.67 | 4 | 1,771.21 | 4 | 1,411.75 | 4 | 1,052.29 | 4 | 692.83 | 4 | 333.36 | 4 | |
| 1/4 | 5,274.66 | 1/4 | 4,998.89 | 1/4 | 4,639.42 | 1/4 | 4,279.96 | 1/4 | 3,920.50 | 1/4 | 3,561.04 | 1/4 | 3,201.57 | 1/4 | 2,842.11 | 1/4 | 2,482.65 | 1/4 | 2,123.19 | 1/4 | 1,763.72 | 1/4 | 1,404.26 | 1/4 | 1,044.80 | 1/4 | 685.34 | 1/4 | 325.87 | 1/4 | |
| 1/2 | 5,273.61 | 1/2 | 4,991.40 | 1/2 | 4,631.93 | 1/2 | 4,272.47 | 1/2 | 3,913.01 | 1/2 | 3,553.55 | 1/2 | 3,194.08 | 1/2 | 2,834.62 | 1/2 | 2,475.16 | 1/2 | 2,115.70 | 1/2 | 1,756.23 | 1/2 | 1,396.77 | 1/2 | 1,037.31 | 1/2 | 677.85 | 1/2 | 318.39 | 1/2 | |
| 3/4 | 5,272.56 | 3/4 | 4,983.91 | 3/4 | 4,624.45 | 3/4 | 4,264.98 | 3/4 | 3,905.52 | 3/4 | 3,546.06 | 3/4 | 3,186.60 | 3/4 | 2,827.13 | 3/4 | 2,467.67 | 3/4 | 2,108.21 | 3/4 | 1,748.75 | 3/4 | 1,389.28 | 3/4 | 1,029.82 | 3/4 | 670.36 | 3/4 | 310.90 | 3/4 | |
| 5 | 5,271.51 | 5 | 4,976.42 | 5 | 4,616.96 | 5 | 4,257.49 | 5 | 3,898.03 | 5 | 3,538.57 | 5 | 3,179.11 | 5 | 2,819.64 | 5 | 2,460.18 | 5 | 2,100.72 | 5 | 1,741.26 | 5 | 1,381.79 | 5 | 1,022.33 | 5 | 662.87 | 5 | 303.41 | 5 | |
| 1/4 | 5,269.38 | 1/4 | 4,968.93 | 1/4 | 4,609.47 | 1/4 | 4,250.01 | 1/4 | 3,890.54 | 1/4 | 3,531.08 | 1/4 | 3,171.62 | 1/4 | 2,812.16 | 1/4 | 2,452.69 | 1/4 | 2,093.23 | 1/4 | 1,733.77 | 1/4 | 1,374.31 | 1/4 | 1,014.84 | 1/4 | 655.38 | 1/4 | 295.92 | 1/4 | |
| 1/2 | 5,267.26 | 1/2 | 4,961.44 | 1/2 | 4,601.98 | 1/2 | 4,242.52 | 1/2 | 3,883.05 | 1/2 | 3,523.59 | 1/2 | 3,164.13 | 1/2 | 2,804.67 | 1/2 | 2,445.20 | 1/2 | 2,085.74 | 1/2 | 1,726.28 | 1/2 | 1,366.82 | 1/2 | 1,007.35 | 1/2 | 647.89 | 1/2 | 288.43 | 1/2 | |
| 3/4 | 5,265.13 | 3/4 | 4,953.95 | 3/4 | 4,594.49 | 3/4 | 4,235.03 | 3/4 | 3,875.57 | 3/4 | 3,516.10 | 3/4 | 3,156.64 | 3/4 | 2,797.18 | 3/4 | 2,437.72 | 3/4 | 2,078.25 | 3/4 | 1,718.79 | 3/4 | 1,359.33 | 3/4 | 999.87 | 3/4 | 640.40 | 3/4 | 280.94 | 3/4 | |
| 6 | 5,263.01 | 6 | 4,946.46 | 6 | 4,587.00 | 6 | 4,227.54 | 6 | 3,868.08 | 6 | 3,508.61 | 6 | 3,149.15 | 6 | 2,789.69 | 6 | 2,430.23 | 6 | 2,070.76 | 6 | 1,711.30 | 6 | 1,351.84 | 6 | 992.38 | 6 | 632.91 | 6 | 273.45 | 6 | |
| 1/4 | 5,259.81 | 1/4 | 4,938.97 | 1/4 | 4,579.51 | 1/4 | 4,220.05 | 1/4 | 3,860.59 | 1/4 | 3,501.13 | 1/4 | 3,141.66 | 1/4 | 2,782.20 | 1/4 | 2,422.74 | 1/4 | 2,063.28 | 1/4 | 1,703.81 | 1/4 | 1,344.35 | 1/4 | 984.89 | 1/4 | 625.43 | 1/4 | 265.96 | 1/4 | |
| 1/2 | 5,256.62 | 1/2 | 4,931.49 | 1/2 | 4,572.02 | 1/2 | 4,212.56 | 1/2 | 3,853.10 | 1/2 | 3,493.64 | 1/2 | 3,134.17 | 1/2 | 2,774.71 | 1/2 | 2,415.25 | 1/2 | 2,055.79 | 1/2 | 1,696.32 | 1/2 | 1,336.86 | 1/2 | 977.40 | 1/2 | 617.94 | 1/2 | 258.47 | 1/2 | |
| 3/4 | 5,253.42 | 3/4 | 4,924.00 | 3/4 | 4,564.53 | 3/4 | 4,205.07 | 3/4 | 3,845.61 | 3/4 | 3,486.15 | 3/4 | 3,126.69 | 3/4 | 2,767.22 | 3/4 | 2,407.76 | 3/4 | 2,048.30 | 3/4 | 1,688.84 | 3/4 | 1,329.37 | 3/4 | 969.91 | 3/4 | 610.45 | 3/4 | 250.99 | 3/4 | |
| 7 | 5,250.22 | 7 | 4,916.51 | 7 | 4,557.05 | 7 | 4,197.58 | 7 | 3,838.12 | 7 | 3,478.66 | 7 | 3,119.20 | 7 | 2,759.73 | 7 | 2,400.27 | 7 | 2,040.81 | 7 | 1,681.35 | 7 | 1,321.88 | 7 | 962.42 | 7 | 602.96 | 7 | 243.50 | 7 | |
| 1/4 | 5,245.95 | 1/4 | 4,909.02 | 1/4 | 4,549.56 | 1/4 | 4,190.09 | 1/4 | 3,830.63 | 1/4 | 3,471.17 | 1/4 | 3,111.71 | 1/4 | 2,752.25 | 1/4 | 2,392.78 | 1/4 | 2,033.32 | 1/4 | 1,673.86 | 1/4 | 1,314.40 | 1/4 | 954.93 | 1/4 | 595.47 | 1/4 | 236.01 | 1/4 | |
| 1/2 | 5,241.68 | 1/2 | 4,901.53 | 1/2 | 4,542.07 | 1/2 | 4,182.61 | 1/2 | 3,823.14 | 1/2 | 3,463.68 | 1/2 | 3,104.22 | 1/2 | 2,744.76 | 1/2 | 2,385.29 | 1/2 | 2,025.83 | 1/2 | 1,666.37 | 1/2 | 1,306.91 | 1/2 | 947.44 | 1/2 | 587.98 | 1/2 | 228.52 | 1/2 | |
| 3/4 | 5,237.41 | 3/4 | 4,894.04 | 3/4 | 4,534.58 | 3/4 | 4,175.12 | 3/4 | 3,815.65 | 3/4 | 3,456.19 | 3/4 | 3,096.73 | 3/4 | 2,737.27 | 3/4 | 2,377.81 | 3/4 | 2,018.34 | 3/4 | 1,658.88 | 3/4 | 1,299.42 | 3/4 | 939.96 | 3/4 | 580.49 | 3/4 | 221.03 | 3/4 | |
| 8 | 5,233.14 | 8 | 4,886.55 | 8 | 4,527.09 | 8 | 4,167.63 | 8 | 3,808.17 | 8 | 3,448.70 | 8 | 3,089.24 | 8 | 2,729.78 | 8 | 2,370.32 | 8 | 2,010.85 | 8 | 1,651.39 | 8 | 1,291.93 | 8 | 932.47 | 8 | 573.00 | 8 | 213.54 | 8 | |
| 1/4 | 5,227.80 | 1/4 | 4,879.06 | 1/4 | 4,519.60 | 1/4 | 4,160.14 | 1/4 | 3,800.68 | 1/4 | 3,441.21 | 1/4 | 3,081.75 | 1/4 | 2,722.29 | 1/4 | 2,362.83 | 1/4 | 2,003.37 | 1/4 | 1,643.90 | 1/4 | 1,284.44 | 1/4 | 924.98 | 1/4 | 565.52 | 1/4 | 206.05 | 1/4 | |
| 1/2 | 5,222.45 | 1/2 | 4,871.58 | 1/2 | 4,512.11 | 1/2 | 4,152.65 | 1/2 | 3,793.19 | 1/2 | 3,433.73 | 1/2 | 3,074.26 | 1/2 | 2,714.80 | 1/2 | 2,355.34 | 1/2 | 1,995.88 | 1/2 | 1,636.41 | 1/2 | 1,276.95 | 1/2 | 917.49 | 1/2 | 558.03 | 1/2 | 198.56 | 1/2 | |
| 3/4 | 5,217.11 | 3/4 | 4,864.09 | 3/4 | 4,504.62 | 3/4 | 4,145.16 | 3/4 | 3,785.70 | 3/4 | 3,426.24 | 3/4 | 3,066.77 | 3/4 | 2,707.31 | 3/4 | 2,347.85 | 3/4 | 1,988.39 | 3/4 | 1,628.93 | 3/4 | 1,269.46 | 3/4 | 910.00 | 3/4 | 550.54 | 3/4 | 191.08 | 3/4 | |
| 9 | 5,211.77 | 9 | 4,856.60 | 9 | 4,497.14 | 9 | 4,137.67 | 9 | 3,778.21 | 9 | 3,418.75 | 9 | 3,059.29 | 9 | 2,699.82 | 9 | 2,340.36 | 9 | 1,980.90 | 9 | 1,621.44 | 9 | 1,261.97 | 9 | 902.51 | 9 | 543.05 | 9 | 183.59 | 9 | |
| 1/4 | 5,205.35 | 1/4 | 4,849.11 | 1/4 | 4,489.65 | 1/4 | 4,130.18 | 1/4 | 3,770.72 | 1/4 | 3,411.26 | 1/4 | 3,051.80 | 1/4 | 2,692.33 | 1/4 | 2,332.87 | 1/4 | 1,973.41 | 1/4 | 1,613.95 | 1/4 | 1,254.49 | 1/4 | 895.02 | 1/4 | 535.56 | 1/4 | 176.10 | 1/4 | |
| 1/2 | 5,198.94 | 1/2 | 4,841.62 | 1/2 | 4,482.16 | 1/2 | 4,122.70 | 1/2 | 3,763.23 | 1/2 | 3,403.77 | 1/2 | 3,044.31 | 1/2 | 2,684.85 | 1/2 | 2,325.38 | 1/2 | 1,965.92 | 1/2 | 1,606.46 | 1/2 | 1,247.00 | 1/2 | 887.53 | 1/2 | 528.07 | 1/2 | 168.61 | 1/2 | |
| 3/4 | 5,192.52 | 3/4 | 4,834.13 | 3/4 | 4,474.67 | 3/4 | 4,115.21 | 3/4 | 3,755.74 | 3/4 | 3,396.28 | 3/4 | 3,036.82 | 3/4 | 2,677.36 | 3/4 | 2,317.89 | 3/4 | 1,958.43 | 3/4 | 1,598.97 | 3/4 | 1,239.51 | 3/4 | 880.05 | 3/4 | 520.58 | 3/4 | 161.12 | 3/4 | |
| 10 | 5,186.11 | 10 | 4,826.64 | 10 | 4,467.18 | 10 | 4,107.72 | 10 | 3,748.26 | 10 | 3,388.79 | 10 | 3,029.33 | 10 | 2,669.87 | 10 | 2,310.41 | 10 | 1,950.94 | 10 | 1,591.48 | 10 | 1,232.02 | 10 | 872.56 | 10 | 513.09 | 10 | 153.63 | 10 | |
| 1/4 | 5,178.62 | 1/4 | 4,819.15 | 1/4 | 4,459.69 | 1/4 | 4,100.23 | 1/4 | 3,740.77 | 1/4 | 3,381.30 | 1/4 | 3,021.84 | 1/4 | 2,662.38 | 1/4 | 2,302.92 | 1/4 | 1,943.45 | 1/4 | 1,583.99 | 1/4 | 1,224.53 | 1/4 | 865.07 | 1/4 | 505.61 | 1/4 | 146.14 | 1/4 | |
| 1/2 | 5,171.13 | 1/2 | 4,811.67 | 1/2 | 4,452.20 | 1/2 | 4,092.74 | 1/2 | 3,733.28 | 1/2 | 3,373.82 | 1/2 | 3,014.35 | 1/2 | 2,654.89 | 1/2 | 2,295.43 | 1/2 | 1,935.97 | 1/2 | 1,576.50 | 1/2 | 1,217.04 | 1/2 | 857.58 | 1/2 | 498.12 | 1/2 | 138.65 | 1/2 | |
| 3/4 | 5,163.64 | 3/4 | 4,804.18 | 3/4 | 4,444.71 | 3/4 | 4,085.25 | 3/4 | 3,725.79 | 3/4 | 3,366.33 | 3/4 | 3,006.86 | 3/4 | 2,647.40 | 3/4 | 2,287.94 | 3/4 | 1,928.48 | 3/4 | 1,569.01 | 3/4 | 1,209.55 | 3/4 | 850.09 | 3/4 | 490.63 | 3/4 | 131.17 | 3/4 | |
| 11 | 5,156.15 | 11 | 4,796.69 | 11 | 4,437.23 | 11 | 4,077.76 | 11 | 3,718.30 | 11 | 3,358.84 | 11 | 2,999.38 | 11 | 2,639.91 | 11 | 2,280.45 | 11 | 1,920.99 | 11 | 1,561.53 | 11 | 1,202.06 | 11 | 842.60 | 11 | 483.14 | 11 | 123.68 | 11 | |
| 1/4 | 5,148.66 | 1/4 | 4,789.20 | 1/4 | 4,429.74 | 1/4 | 4,070.27 | 1/4 | 3,710.81 | 1/4 | 3,351.35 | 1/4 | 2,991.89 | 1/4 | 2,632.42 | 1/4 | 2,272.96 | 1/4 | 1,913.50 | 1/4 | 1,554.04 | 1/4 | 1,194.57 | 1/4 | 835.11 | 1/4 | 475.65 | 1/4 | 116.19 | 1/4 | |
| 1/2 | 5,141.17 | 1/2 | 4,781.71 | 1/2 | 4,422.25 | 1/2 | 4,062.79 | 1/2 | 3,703.32 | 1/2 | 3,343.86 | 1/2 | 2,984.40 | 1/2 | 2,624.94 | 1/2 | 2,265.47 | 1/2 | 1,906.01 | 1/2 | 1,546.55 | 1/2 | 1,187.09 | 1/2 | 827.62 | 1/2 | 468.16 | 1/2 | 108.70 | 1/2 | |
| 3/4 | 5,133.68 | 3/4 | 4,774.22 | 3/4 | 4,414.76 | 3/4 | 4,055.30 | 3/4 | 3,695.83 | 3/4 | 3,336.37 | 3/4 | 2,976.91 | 3/4 | 2,617.45 | 3/4 | 2,257.98 | 3/4 | 1,898.52 | 3/4 | 1,539.06 | 3/4 | 1,179.60 | 3/4 | 820.13 | 3/4 | 460.67 | 3/4 | 101.21 | 3/4 | |

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..

REFERENCE GAUGE HEIGHT: 17'-3" PORT

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF

DATE COMPUTED: 11/13/06 BY: WHF

DATE ISSUED: 11/13/06

**INTERTEK - CALEB BRETT**

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

# 2 STBD
## ULLAGE TABLE
### HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 05-2521

| IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 5,141.17 | 0 | 4,781.71 | 0 | 4,422.25 | 0 | 4,062.79 | 0 | 3,703.32 | 0 | 3,343.86 | 0 | 2,984.40 | 0 | 2,624.94 | 0 | 2,265.47 | 0 | 1,906.01 | 0 | 1,546.55 | 0 | 1,187.09 | 0 | 827.62 | 0 | 468.16 | 0 | 108.70 |
| 1/4 | | 1/4 | 5,133.68 | 1/4 | 4,774.22 | 1/4 | 4,414.76 | 1/4 | 4,055.30 | 1/4 | 3,695.83 | 1/4 | 3,336.37 | 1/4 | 2,976.91 | 1/4 | 2,617.45 | 1/4 | 2,257.98 | 1/4 | 1,898.52 | 1/4 | 1,539.06 | 1/4 | 1,179.60 | 1/4 | 820.13 | 1/4 | 460.67 | 1/4 | 101.21 |
| 1/2 | | 1/2 | 5,126.19 | 1/2 | 4,766.73 | 1/2 | 4,407.27 | 1/2 | 4,047.81 | 1/2 | 3,688.35 | 1/2 | 3,328.88 | 1/2 | 2,969.42 | 1/2 | 2,609.96 | 1/2 | 2,250.50 | 1/2 | 1,891.03 | 1/2 | 1,531.57 | 1/2 | 1,172.11 | 1/2 | 812.65 | 1/2 | 453.18 | 1/2 | 93.72 |
| 3/4 | | 3/4 | 5,118.71 | 3/4 | 4,759.24 | 3/4 | 4,399.78 | 3/4 | 4,040.32 | 3/4 | 3,680.86 | 3/4 | 3,321.39 | 3/4 | 2,961.93 | 3/4 | 2,602.47 | 3/4 | 2,243.01 | 3/4 | 1,883.54 | 3/4 | 1,524.08 | 3/4 | 1,164.62 | 3/4 | 805.16 | 3/4 | 445.69 | 3/4 | 86.23 |
| 1 | | 1 | 5,111.22 | 1 | 4,751.75 | 1 | 4,392.29 | 1 | 4,032.83 | 1 | 3,673.37 | 1 | 3,313.91 | 1 | 2,954.44 | 1 | 2,594.98 | 1 | 2,235.52 | 1 | 1,876.06 | 1 | 1,516.59 | 1 | 1,157.13 | 1 | 797.67 | 1 | 438.21 | 1 | 78.74 |
| 1/4 | | 1/4 | 5,103.73 | 1/4 | 4,744.27 | 1/4 | 4,384.80 | 1/4 | 4,025.34 | 1/4 | 3,665.88 | 1/4 | 3,306.42 | 1/4 | 2,946.95 | 1/4 | 2,587.49 | 1/4 | 2,228.03 | 1/4 | 1,868.57 | 1/4 | 1,509.10 | 1/4 | 1,149.64 | 1/4 | 790.18 | 1/4 | 430.72 | 1/4 | 71.25 |
| 1/2 | | 1/2 | 5,096.24 | 1/2 | 4,736.78 | 1/2 | 4,377.31 | 1/2 | 4,017.85 | 1/2 | 3,658.39 | 1/2 | 3,298.93 | 1/2 | 2,939.47 | 1/2 | 2,580.00 | 1/2 | 2,220.54 | 1/2 | 1,861.08 | 1/2 | 1,501.62 | 1/2 | 1,142.15 | 1/2 | 782.69 | 1/2 | 423.23 | 1/2 | 63.77 |
| 3/4 | | 3/4 | 5,088.75 | 3/4 | 4,729.29 | 3/4 | 4,369.83 | 3/4 | 4,010.36 | 3/4 | 3,650.90 | 3/4 | 3,291.44 | 3/4 | 2,931.98 | 3/4 | 2,572.51 | 3/4 | 2,213.05 | 3/4 | 1,853.59 | 3/4 | 1,494.13 | 3/4 | 1,134.66 | 3/4 | 775.20 | 3/4 | 415.74 | 3/4 | 57.22 |
| 2 | | 2 | 5,081.26 | 2 | 4,721.80 | 2 | 4,362.34 | 2 | 4,002.87 | 2 | 3,643.41 | 2 | 3,283.95 | 2 | 2,924.49 | 2 | 2,565.03 | 2 | 2,205.56 | 2 | 1,846.10 | 2 | 1,486.64 | 2 | 1,127.18 | 2 | 767.71 | 2 | 408.25 | 2 | 50.67 |
| 1/4 | | 1/4 | 5,073.77 | 1/4 | 4,714.31 | 1/4 | 4,354.85 | 1/4 | 3,995.39 | 1/4 | 3,635.92 | 1/4 | 3,276.46 | 1/4 | 2,917.00 | 1/4 | 2,557.54 | 1/4 | 2,198.07 | 1/4 | 1,838.61 | 1/4 | 1,479.15 | 1/4 | 1,119.69 | 1/4 | 760.22 | 1/4 | 400.76 | 1/4 | 44.12 |
| 1/2 | | 1/2 | 5,066.28 | 1/2 | 4,706.82 | 1/2 | 4,347.36 | 1/2 | 3,987.90 | 1/2 | 3,628.43 | 1/2 | 3,268.97 | 1/2 | 2,909.51 | 1/2 | 2,550.05 | 1/2 | 2,190.59 | 1/2 | 1,831.12 | 1/2 | 1,471.66 | 1/2 | 1,112.20 | 1/2 | 752.74 | 1/2 | 393.27 | 1/2 | 37.57 |
| 3/4 | | 3/4 | 5,058.80 | 3/4 | 4,699.33 | 3/4 | 4,339.87 | 3/4 | 3,980.41 | 3/4 | 3,620.95 | 3/4 | 3,261.48 | 3/4 | 2,902.02 | 3/4 | 2,542.56 | 3/4 | 2,183.10 | 3/4 | 1,823.63 | 3/4 | 1,464.17 | 3/4 | 1,104.71 | 3/4 | 745.25 | 3/4 | 385.78 | 3/4 | 32.89 |
| 3 | | 3 | 5,051.31 | 3 | 4,691.84 | 3 | 4,332.38 | 3 | 3,972.92 | 3 | 3,613.46 | 3 | 3,253.99 | 3 | 2,894.53 | 3 | 2,535.07 | 3 | 2,175.61 | 3 | 1,816.15 | 3 | 1,456.68 | 3 | 1,097.22 | 3 | 737.76 | 3 | 378.30 | 3 | 28.22 |
| 1/4 | | 1/4 | 5,043.82 | 1/4 | 4,684.36 | 1/4 | 4,324.89 | 1/4 | 3,965.43 | 1/4 | 3,605.97 | 1/4 | 3,246.51 | 1/4 | 2,887.04 | 1/4 | 2,527.58 | 1/4 | 2,168.12 | 1/4 | 1,808.66 | 1/4 | 1,449.19 | 1/4 | 1,089.73 | 1/4 | 730.27 | 1/4 | 370.81 | 1/4 | 23.55 |
| 1/2 | | 1/2 | 5,036.33 | 1/2 | 4,676.87 | 1/2 | 4,317.40 | 1/2 | 3,957.94 | 1/2 | 3,598.48 | 1/2 | 3,239.02 | 1/2 | 2,879.55 | 1/2 | 2,520.09 | 1/2 | 2,160.63 | 1/2 | 1,801.17 | 1/2 | 1,441.71 | 1/2 | 1,082.24 | 1/2 | 722.78 | 1/2 | 363.32 | 1/2 | 18.88 |
| 3/4 | | 3/4 | 5,028.84 | 3/4 | 4,669.38 | 3/4 | 4,309.92 | 3/4 | 3,950.45 | 3/4 | 3,590.99 | 3/4 | 3,231.53 | 3/4 | 2,872.07 | 3/4 | 2,512.60 | 3/4 | 2,153.14 | 3/4 | 1,793.68 | 3/4 | 1,434.22 | 3/4 | 1,074.75 | 3/4 | 715.29 | 3/4 | 355.83 | 0 | |
| 4 | | 4 | 5,021.35 | 4 | 4,661.89 | 4 | 4,302.43 | 4 | 3,942.96 | 4 | 3,583.50 | 4 | 3,224.04 | 4 | 2,864.58 | 4 | 2,505.11 | 4 | 2,145.65 | 4 | 1,786.19 | 4 | 1,426.73 | 4 | 1,067.27 | 4 | 707.80 | 4 | 348.34 | 4 | |
| 1/4 | | 1/4 | 5,013.86 | 1/4 | 4,654.40 | 1/4 | 4,294.94 | 1/4 | 3,935.48 | 1/4 | 3,576.01 | 1/4 | 3,216.55 | 1/4 | 2,857.09 | 1/4 | 2,497.63 | 1/4 | 2,138.16 | 1/4 | 1,778.70 | 1/4 | 1,419.24 | 1/4 | 1,059.78 | 1/4 | 700.31 | 1/4 | 340.85 | 1/4 | |
| 1/2 | 5,275.71 | 1/2 | 5,006.37 | 1/2 | 4,646.91 | 1/2 | 4,287.45 | 1/2 | 3,927.99 | 1/2 | 3,568.52 | 1/2 | 3,209.06 | 1/2 | 2,849.60 | 1/2 | 2,490.14 | 1/2 | 2,130.67 | 1/2 | 1,771.21 | 1/2 | 1,411.75 | 1/2 | 1,052.29 | 1/2 | 692.83 | 1/2 | 333.36 | 1/2 | |
| 3/4 | 5,274.66 | 3/4 | 4,998.89 | 3/4 | 4,639.42 | 3/4 | 4,279.96 | 3/4 | 3,920.50 | 3/4 | 3,561.04 | 3/4 | 3,201.57 | 3/4 | 2,842.11 | 3/4 | 2,482.65 | 3/4 | 2,123.19 | 3/4 | 1,763.72 | 3/4 | 1,404.26 | 3/4 | 1,044.80 | 3/4 | 685.34 | 3/4 | 325.87 | 3/4 | |
| 5 | 5,273.61 | 5 | 4,991.40 | 5 | 4,631.93 | 5 | 4,272.47 | 5 | 3,913.01 | 5 | 3,553.55 | 5 | 3,194.08 | 5 | 2,834.62 | 5 | 2,475.16 | 5 | 2,115.70 | 5 | 1,756.23 | 5 | 1,396.77 | 5 | 1,037.31 | 5 | 677.85 | 5 | 318.39 | 5 | |
| 1/4 | 5,272.56 | 1/4 | 4,983.91 | 1/4 | 4,624.45 | 1/4 | 4,264.98 | 1/4 | 3,905.52 | 1/4 | 3,546.06 | 1/4 | 3,186.60 | 1/4 | 2,827.13 | 1/4 | 2,467.67 | 1/4 | 2,108.21 | 1/4 | 1,748.75 | 1/4 | 1,389.28 | 1/4 | 1,029.82 | 1/4 | 670.36 | 1/4 | 310.90 | 1/4 | |
| 1/2 | 5,271.51 | 1/2 | 4,976.42 | 1/2 | 4,616.96 | 1/2 | 4,257.49 | 1/2 | 3,898.03 | 1/2 | 3,538.57 | 1/2 | 3,179.11 | 1/2 | 2,819.64 | 1/2 | 2,460.18 | 1/2 | 2,100.72 | 1/2 | 1,741.26 | 1/2 | 1,381.79 | 1/2 | 1,022.33 | 1/2 | 662.87 | 1/2 | 303.41 | 1/2 | |
| 3/4 | 5,269.38 | 3/4 | 4,968.93 | 3/4 | 4,609.47 | 3/4 | 4,250.01 | 3/4 | 3,890.54 | 3/4 | 3,531.08 | 3/4 | 3,171.62 | 3/4 | 2,812.16 | 3/4 | 2,452.69 | 3/4 | 2,093.23 | 3/4 | 1,733.77 | 3/4 | 1,374.31 | 3/4 | 1,014.84 | 3/4 | 655.38 | 3/4 | 295.92 | 3/4 | |
| 6 | 5,267.26 | 6 | 4,961.44 | 6 | 4,601.98 | 6 | 4,242.52 | 6 | 3,883.05 | 6 | 3,523.59 | 6 | 3,164.13 | 6 | 2,804.67 | 6 | 2,445.20 | 6 | 2,085.74 | 6 | 1,726.28 | 6 | 1,366.82 | 6 | 1,007.35 | 6 | 647.89 | 6 | 288.43 | 6 | |
| 1/4 | 5,265.13 | 1/4 | 4,953.95 | 1/4 | 4,594.49 | 1/4 | 4,235.03 | 1/4 | 3,875.57 | 1/4 | 3,516.10 | 1/4 | 3,156.64 | 1/4 | 2,797.18 | 1/4 | 2,437.72 | 1/4 | 2,078.25 | 1/4 | 1,718.79 | 1/4 | 1,359.33 | 1/4 | 999.87 | 1/4 | 640.40 | 1/4 | 280.94 | 1/4 | |
| 1/2 | 5,263.01 | 1/2 | 4,946.46 | 1/2 | 4,587.00 | 1/2 | 4,227.54 | 1/2 | 3,868.08 | 1/2 | 3,508.61 | 1/2 | 3,149.15 | 1/2 | 2,789.69 | 1/2 | 2,430.23 | 1/2 | 2,070.76 | 1/2 | 1,711.30 | 1/2 | 1,351.84 | 1/2 | 992.38 | 1/2 | 632.91 | 1/2 | 273.45 | 1/2 | |
| 3/4 | 5,259.81 | 3/4 | 4,938.97 | 3/4 | 4,579.51 | 3/4 | 4,220.05 | 3/4 | 3,860.59 | 3/4 | 3,501.13 | 3/4 | 3,141.66 | 3/4 | 2,782.20 | 3/4 | 2,422.74 | 3/4 | 2,063.28 | 3/4 | 1,703.81 | 3/4 | 1,344.35 | 3/4 | 984.89 | 3/4 | 625.43 | 3/4 | 265.96 | 3/4 | |
| 7 | 5,256.62 | 7 | 4,931.49 | 7 | 4,572.02 | 7 | 4,212.56 | 7 | 3,853.10 | 7 | 3,493.64 | 7 | 3,134.17 | 7 | 2,774.71 | 7 | 2,415.25 | 7 | 2,055.79 | 7 | 1,696.32 | 7 | 1,336.86 | 7 | 977.40 | 7 | 617.94 | 7 | 258.47 | 7 | |
| 1/4 | 5,253.42 | 1/4 | 4,924.00 | 1/4 | 4,564.53 | 1/4 | 4,205.07 | 1/4 | 3,845.61 | 1/4 | 3,486.15 | 1/4 | 3,126.69 | 1/4 | 2,767.22 | 1/4 | 2,407.76 | 1/4 | 2,048.30 | 1/4 | 1,688.84 | 1/4 | 1,329.37 | 1/4 | 969.91 | 1/4 | 610.45 | 1/4 | 250.99 | 1/4 | |
| 1/2 | 5,250.22 | 1/2 | 4,916.51 | 1/2 | 4,557.05 | 1/2 | 4,197.58 | 1/2 | 3,838.12 | 1/2 | 3,478.66 | 1/2 | 3,119.20 | 1/2 | 2,759.73 | 1/2 | 2,400.27 | 1/2 | 2,040.81 | 1/2 | 1,681.35 | 1/2 | 1,321.88 | 1/2 | 962.42 | 1/2 | 602.96 | 1/2 | 243.50 | 1/2 | |
| 3/4 | 5,245.95 | 3/4 | 4,909.02 | 3/4 | 4,549.56 | 3/4 | 4,190.09 | 3/4 | 3,830.63 | 3/4 | 3,471.17 | 3/4 | 3,111.71 | 3/4 | 2,752.25 | 3/4 | 2,392.78 | 3/4 | 2,033.32 | 3/4 | 1,673.86 | 3/4 | 1,314.40 | 3/4 | 954.93 | 3/4 | 595.47 | 3/4 | 236.01 | 3/4 | |
| 8 | 5,241.68 | 8 | 4,901.53 | 8 | 4,542.07 | 8 | 4,182.61 | 8 | 3,823.14 | 8 | 3,463.68 | 8 | 3,104.22 | 8 | 2,744.76 | 8 | 2,385.29 | 8 | 2,025.83 | 8 | 1,666.37 | 8 | 1,306.91 | 8 | 947.44 | 8 | 587.98 | 8 | 228.52 | 8 | |
| 1/4 | 5,237.41 | 1/4 | 4,894.04 | 1/4 | 4,534.58 | 1/4 | 4,175.12 | 1/4 | 3,815.65 | 1/4 | 3,456.19 | 1/4 | 3,096.73 | 1/4 | 2,737.27 | 1/4 | 2,377.81 | 1/4 | 2,018.34 | 1/4 | 1,658.88 | 1/4 | 1,299.42 | 1/4 | 939.96 | 1/4 | 580.49 | 1/4 | 221.03 | 1/4 | |
| 1/2 | 5,233.14 | 1/2 | 4,886.55 | 1/2 | 4,527.09 | 1/2 | 4,167.63 | 1/2 | 3,808.17 | 1/2 | 3,448.70 | 1/2 | 3,089.24 | 1/2 | 2,729.78 | 1/2 | 2,370.32 | 1/2 | 2,010.85 | 1/2 | 1,651.39 | 1/2 | 1,291.93 | 1/2 | 932.47 | 1/2 | 573.00 | 1/2 | 213.54 | 1/2 | |
| 3/4 | 5,227.80 | 3/4 | 4,879.06 | 3/4 | 4,519.60 | 3/4 | 4,160.14 | 3/4 | 3,800.68 | 3/4 | 3,441.21 | 3/4 | 3,081.75 | 3/4 | 2,722.29 | 3/4 | 2,362.83 | 3/4 | 2,003.37 | 3/4 | 1,643.90 | 3/4 | 1,284.44 | 3/4 | 924.98 | 3/4 | 565.52 | 3/4 | 206.05 | 3/4 | |
| 9 | 5,222.45 | 9 | 4,871.58 | 9 | 4,512.11 | 9 | 4,152.65 | 9 | 3,793.19 | 9 | 3,433.73 | 9 | 3,074.26 | 9 | 2,714.80 | 9 | 2,355.34 | 9 | 1,995.88 | 9 | 1,636.41 | 9 | 1,276.95 | 9 | 917.49 | 9 | 558.03 | 9 | 198.56 | 9 | |
| 1/4 | 5,217.11 | 1/4 | 4,864.09 | 1/4 | 4,504.62 | 1/4 | 4,145.16 | 1/4 | 3,785.70 | 1/4 | 3,426.24 | 1/4 | 3,066.77 | 1/4 | 2,707.31 | 1/4 | 2,347.85 | 1/4 | 1,988.39 | 1/4 | 1,628.93 | 1/4 | 1,269.46 | 1/4 | 910.00 | 1/4 | 550.54 | 1/4 | 191.08 | 1/4 | |
| 1/2 | 5,211.77 | 1/2 | 4,856.60 | 1/2 | 4,497.14 | 1/2 | 4,137.67 | 1/2 | 3,778.21 | 1/2 | 3,418.75 | 1/2 | 3,059.29 | 1/2 | 2,699.82 | 1/2 | 2,340.36 | 1/2 | 1,980.90 | 1/2 | 1,621.44 | 1/2 | 1,261.97 | 1/2 | 902.51 | 1/2 | 543.05 | 1/2 | 183.59 | 1/2 | |
| 3/4 | 5,205.35 | 3/4 | 4,849.11 | 3/4 | 4,489.65 | 3/4 | 4,130.18 | 3/4 | 3,770.72 | 3/4 | 3,411.26 | 3/4 | 3,051.80 | 3/4 | 2,692.33 | 3/4 | 2,332.87 | 3/4 | 1,973.41 | 3/4 | 1,613.95 | 3/4 | 1,254.49 | 3/4 | 895.02 | 3/4 | 535.56 | 3/4 | 176.10 | 3/4 | |
| 10 | 5,198.94 | 10 | 4,841.62 | 10 | 4,482.16 | 10 | 4,122.70 | 10 | 3,763.23 | 10 | 3,403.77 | 10 | 3,044.31 | 10 | 2,684.85 | 10 | 2,325.38 | 10 | 1,965.92 | 10 | 1,606.46 | 10 | 1,247.00 | 10 | 887.53 | 10 | 528.07 | 10 | 168.61 | 10 | |
| 1/4 | 5,192.52 | 1/4 | 4,834.13 | 1/4 | 4,474.67 | 1/4 | 4,115.21 | 1/4 | 3,755.74 | 1/4 | 3,396.28 | 1/4 | 3,036.82 | 1/4 | 2,677.36 | 1/4 | 2,317.89 | 1/4 | 1,958.43 | 1/4 | 1,598.97 | 1/4 | 1,239.51 | 1/4 | 880.05 | 1/4 | 520.58 | 1/4 | 161.12 | 1/4 | |
| 1/2 | 5,186.11 | 1/2 | 4,826.64 | 1/2 | 4,467.18 | 1/2 | 4,107.72 | 1/2 | 3,748.26 | 1/2 | 3,388.79 | 1/2 | 3,029.33 | 1/2 | 2,669.87 | 1/2 | 2,310.41 | 1/2 | 1,950.94 | 1/2 | 1,591.48 | 1/2 | 1,232.02 | 1/2 | 872.56 | 1/2 | 513.09 | 1/2 | 153.63 | 1/2 | |
| 3/4 | 5,178.62 | 3/4 | 4,819.15 | 3/4 | 4,459.69 | 3/4 | 4,100.23 | 3/4 | 3,740.77 | 3/4 | 3,381.30 | 3/4 | 3,021.84 | 3/4 | 2,662.38 | 3/4 | 2,302.92 | 3/4 | 1,943.45 | 3/4 | 1,583.99 | 3/4 | 1,224.53 | 3/4 | 865.07 | 3/4 | 505.61 | 3/4 | 146.14 | 3/4 | |
| 11 | 5,171.13 | 11 | 4,811.67 | 11 | 4,452.20 | 11 | 4,092.74 | 11 | 3,733.28 | 11 | 3,373.82 | 11 | 3,014.35 | 11 | 2,654.89 | 11 | 2,295.43 | 11 | 1,935.97 | 11 | 1,576.50 | 11 | 1,217.04 | 11 | 857.58 | 11 | 498.12 | 11 | 138.65 | 11 | |
| 1/4 | 5,163.64 | 1/4 | 4,804.18 | 1/4 | 4,444.71 | 1/4 | 4,085.25 | 1/4 | 3,725.79 | 1/4 | 3,366.33 | 1/4 | 3,006.86 | 1/4 | 2,647.40 | 1/4 | 2,287.94 | 1/4 | 1,928.48 | 1/4 | 1,569.01 | 1/4 | 1,209.55 | 1/4 | 850.09 | 1/4 | 490.63 | 1/4 | 131.17 | 1/4 | |
| 1/2 | 5,156.15 | 1/2 | 4,796.69 | 1/2 | 4,437.23 | 1/2 | 4,077.76 | 1/2 | 3,718.30 | 1/2 | 3,358.84 | 1/2 | 2,999.38 | 1/2 | 2,639.91 | 1/2 | 2,280.45 | 1/2 | 1,920.99 | 1/2 | 1,561.53 | 1/2 | 1,202.06 | 1/2 | 842.60 | 1/2 | 483.14 | 1/2 | 123.68 | 1/2 | |
| 3/4 | 5,148.66 | 3/4 | 4,789.20 | 3/4 | 4,429.74 | 3/4 | 4,070.27 | 3/4 | 3,710.81 | 3/4 | 3,351.35 | 3/4 | 2,991.89 | 3/4 | 2,632.42 | 3/4 | 2,272.96 | 3/4 | 1,913.50 | 3/4 | 1,554.04 | 3/4 | 1,194.57 | 3/4 | 835.11 | 3/4 | 475.65 | 3/4 | 116.19 | 3/4 | |

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..
REFERENCE GAUGE HEIGHT: 17'-3 1/2" STARBOARD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF
DATE COMPUTED: 11/13/06 BY: WHF
DATE ISSUED: 11/13/06

**INTERTEK - CALEB BRETT**

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

# 3 PORT
## ULLAGE TABLE
### HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 05-2521

| IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 4,703.77 | 0 | 4,440.76 | 0 | 4,177.75 | 0 | 3,914.74 | 0 | 3,651.72 | 0 | 3,336.46 | 0 | 2,976.99 | 0 | 2,617.52 | 0 | 2,258.05 | 0 | 1,898.58 | 0 | 1,539.10 | 0 | 1,179.63 | 0 | 820.16 | 0 | 460.69 | 0 | 101.22 |
| 1/4 | | 1/4 | 4,698.29 | 1/4 | 4,435.28 | 1/4 | 4,172.27 | 1/4 | 3,909.26 | 1/4 | 3,646.24 | 1/4 | 3,328.97 | 1/4 | 2,969.50 | 1/4 | 2,610.03 | 1/4 | 2,250.56 | 1/4 | 1,891.09 | 1/4 | 1,531.61 | 1/4 | 1,172.14 | 1/4 | 812.67 | 1/4 | 453.20 | 1/4 | 93.73 |
| 1/2 | | 1/2 | 4,692.81 | 1/2 | 4,429.80 | 1/2 | 4,166.79 | 1/2 | 3,903.78 | 1/2 | 3,640.77 | 1/2 | 3,321.49 | 1/2 | 2,962.01 | 1/2 | 2,602.54 | 1/2 | 2,243.07 | 1/2 | 1,883.60 | 1/2 | 1,524.13 | 1/2 | 1,164.65 | 1/2 | 805.18 | 1/2 | 445.71 | 1/2 | 86.24 |
| 3/4 | | 3/4 | 4,687.33 | 3/4 | 4,424.32 | 3/4 | 4,161.31 | 3/4 | 3,898.30 | 3/4 | 3,635.29 | 3/4 | 3,314.00 | 3/4 | 2,954.52 | 3/4 | 2,595.05 | 3/4 | 2,235.58 | 3/4 | 1,876.11 | 3/4 | 1,516.64 | 3/4 | 1,157.16 | 3/4 | 797.69 | 3/4 | 438.22 | 3/4 | 78.75 |
| 1 | | 1 | 4,681.85 | 1 | 4,418.84 | 1 | 4,155.83 | 1 | 3,892.82 | 1 | 3,629.81 | 1 | 3,306.51 | 1 | 2,947.04 | 1 | 2,587.56 | 1 | 2,228.09 | 1 | 1,868.62 | 1 | 1,509.15 | 1 | 1,149.68 | 1 | 790.20 | 1 | 430.73 | 1 | 71.26 |
| 1/4 | | 1/4 | 4,676.37 | 1/4 | 4,413.36 | 1/4 | 4,150.35 | 1/4 | 3,887.34 | 1/4 | 3,624.33 | 1/4 | 3,299.02 | 1/4 | 2,939.55 | 1/4 | 2,580.07 | 1/4 | 2,220.60 | 1/4 | 1,861.13 | 1/4 | 1,501.66 | 1/4 | 1,142.19 | 1/4 | 782.71 | 1/4 | 423.24 | 1/4 | 63.77 |
| 1/2 | | 1/2 | 4,670.89 | 1/2 | 4,407.88 | 1/2 | 4,144.87 | 1/2 | 3,881.86 | 1/2 | 3,618.85 | 1/2 | 3,291.53 | 1/2 | 2,932.06 | 1/2 | 2,572.59 | 1/2 | 2,213.11 | 1/2 | 1,853.64 | 1/2 | 1,494.17 | 1/2 | 1,134.70 | 1/2 | 775.23 | 1/2 | 415.75 | 1/2 | 57.22 |
| 3/4 | | 3/4 | 4,665.41 | 3/4 | 4,402.40 | 3/4 | 4,139.39 | 3/4 | 3,876.38 | 3/4 | 3,613.37 | 3/4 | 3,284.04 | 3/4 | 2,924.57 | 3/4 | 2,565.10 | 3/4 | 2,205.62 | 3/4 | 1,846.15 | 3/4 | 1,486.68 | 3/4 | 1,127.21 | 3/4 | 767.74 | 3/4 | 408.26 | 3/4 | 50.67 |
| 2 | | 2 | 4,659.93 | 2 | 4,396.92 | 2 | 4,133.91 | 2 | 3,870.90 | 2 | 3,607.89 | 2 | 3,276.55 | 2 | 2,917.08 | 2 | 2,557.61 | 2 | 2,198.14 | 2 | 1,838.66 | 2 | 1,479.19 | 2 | 1,119.72 | 2 | 760.25 | 2 | 400.78 | 2 | 44.12 |
| 1/4 | | 1/4 | 4,654.45 | 1/4 | 4,391.44 | 1/4 | 4,128.43 | 1/4 | 3,865.42 | 1/4 | 3,602.41 | 1/4 | 3,269.06 | 1/4 | 2,909.59 | 1/4 | 2,550.12 | 1/4 | 2,190.65 | 1/4 | 1,831.17 | 1/4 | 1,471.70 | 1/4 | 1,112.23 | 1/4 | 752.76 | 1/4 | 393.29 | 1/4 | 37.57 |
| 1/2 | | 1/2 | 4,648.97 | 1/2 | 4,385.96 | 1/2 | 4,122.95 | 1/2 | 3,859.94 | 1/2 | 3,596.93 | 1/2 | 3,261.57 | 1/2 | 2,902.10 | 1/2 | 2,542.63 | 1/2 | 2,183.16 | 1/2 | 1,823.69 | 1/2 | 1,464.21 | 1/2 | 1,104.74 | 1/2 | 745.27 | 1/2 | 385.80 | 1/2 | 32.90 |
| 3/4 | | 3/4 | 4,643.50 | 3/4 | 4,380.48 | 3/4 | 4,117.47 | 3/4 | 3,854.46 | 3/4 | 3,591.45 | 3/4 | 3,254.08 | 3/4 | 2,894.61 | 3/4 | 2,535.14 | 3/4 | 2,175.67 | 3/4 | 1,816.20 | 3/4 | 1,456.72 | 3/4 | 1,097.25 | 3/4 | 737.78 | 3/4 | 378.31 | 3/4 | 28.22 |
| 3 | | 3 | 4,638.02 | 3 | 4,375.00 | 3 | 4,111.99 | 3 | 3,848.98 | 3 | 3,585.97 | 3 | 3,246.60 | 3 | 2,887.12 | 3 | 2,527.65 | 3 | 2,168.18 | 3 | 1,808.71 | 3 | 1,449.24 | 3 | 1,089.76 | 3 | 730.29 | 3 | 370.82 | 3 | 23.55 |
| 1/4 | | 1/4 | 4,632.54 | 1/4 | 4,369.53 | 1/4 | 4,106.51 | 1/4 | 3,843.50 | 1/4 | 3,580.49 | 1/4 | 3,239.11 | 1/4 | 2,879.63 | 1/4 | 2,520.16 | 1/4 | 2,160.69 | 1/4 | 1,801.22 | 1/4 | 1,441.75 | 1/4 | 1,082.27 | 1/4 | 722.80 | 1/4 | 363.33 | 1/4 | 18.88 |
| 1/2 | | 1/2 | 4,627.06 | 1/2 | 4,364.05 | 1/2 | 4,101.03 | 1/2 | 3,838.02 | 1/2 | 3,575.01 | 1/2 | 3,231.62 | 1/2 | 2,872.15 | 1/2 | 2,512.67 | 1/2 | 2,153.20 | 1/2 | 1,793.73 | 1/2 | 1,434.26 | 1/2 | 1,074.79 | 1/2 | 715.31 | 1/2 | 355.84 | 1/2 | |
| 3/4 | | 3/4 | 4,621.58 | 3/4 | 4,358.57 | 3/4 | 4,095.56 | 3/4 | 3,832.54 | 3/4 | 3,569.53 | 3/4 | 3,224.13 | 3/4 | 2,864.66 | 3/4 | 2,505.18 | 3/4 | 2,145.71 | 3/4 | 1,786.24 | 3/4 | 1,426.77 | 3/4 | 1,067.30 | 3/4 | 707.82 | 3/4 | 348.35 | 3/4 | |
| 4 | | 4 | 4,616.10 | 4 | 4,353.09 | 4 | 4,090.08 | 4 | 3,827.06 | 4 | 3,564.05 | 4 | 3,216.64 | 4 | 2,857.17 | 4 | 2,497.70 | 4 | 2,138.22 | 4 | 1,778.75 | 4 | 1,419.28 | 4 | 1,059.81 | 4 | 700.34 | 4 | 340.86 | 4 | |
| 1/4 | 4,817.05 | 1/4 | 4,610.62 | 1/4 | 4,347.61 | 1/4 | 4,084.60 | 1/4 | 3,821.59 | 1/4 | 3,558.57 | 1/4 | 3,209.15 | 1/4 | 2,849.68 | 1/4 | 2,490.21 | 1/4 | 2,130.73 | 1/4 | 1,771.26 | 1/4 | 1,411.79 | 1/4 | 1,052.32 | 1/4 | 692.85 | 1/4 | 333.37 | 1/4 | |
| 1/2 | 4,816.28 | 1/2 | 4,605.14 | 1/2 | 4,342.13 | 1/2 | 4,079.12 | 1/2 | 3,816.11 | 1/2 | 3,553.09 | 1/2 | 3,201.66 | 1/2 | 2,842.19 | 1/2 | 2,482.72 | 1/2 | 2,123.25 | 1/2 | 1,763.77 | 1/2 | 1,404.30 | 1/2 | 1,044.83 | 1/2 | 685.36 | 1/2 | 325.89 | 1/2 | |
| 3/4 | 4,815.52 | 3/4 | 4,599.66 | 3/4 | 4,336.65 | 3/4 | 4,073.64 | 3/4 | 3,810.63 | 3/4 | 3,547.62 | 3/4 | 3,194.17 | 3/4 | 2,834.70 | 3/4 | 2,475.23 | 3/4 | 2,115.76 | 3/4 | 1,756.28 | 3/4 | 1,396.81 | 3/4 | 1,037.34 | 3/4 | 677.87 | 3/4 | 318.40 | 3/4 | |
| 5 | 4,814.76 | 5 | 4,594.18 | 5 | 4,331.17 | 5 | 4,068.16 | 5 | 3,805.15 | 5 | 3,542.14 | 5 | 3,186.68 | 5 | 2,827.21 | 5 | 2,467.74 | 5 | 2,108.27 | 5 | 1,748.80 | 5 | 1,389.32 | 5 | 1,029.85 | 5 | 670.38 | 5 | 310.91 | 5 | |
| 1/4 | 4,813.99 | 1/4 | 4,588.70 | 1/4 | 4,325.69 | 1/4 | 4,062.68 | 1/4 | 3,799.67 | 1/4 | 3,536.66 | 1/4 | 3,179.19 | 1/4 | 2,819.72 | 1/4 | 2,460.25 | 1/4 | 2,100.78 | 1/4 | 1,741.31 | 1/4 | 1,381.83 | 1/4 | 1,022.36 | 1/4 | 662.89 | 1/4 | 303.42 | 1/4 | |
| 1/2 | 4,812.44 | 1/2 | 4,583.22 | 1/2 | 4,320.21 | 1/2 | 4,057.20 | 1/2 | 3,794.19 | 1/2 | 3,531.18 | 1/2 | 3,171.71 | 1/2 | 2,812.23 | 1/2 | 2,452.76 | 1/2 | 2,093.29 | 1/2 | 1,733.82 | 1/2 | 1,374.35 | 1/2 | 1,014.87 | 1/2 | 655.40 | 1/2 | 295.93 | 1/2 | |
| 3/4 | 4,810.89 | 3/4 | 4,577.74 | 3/4 | 4,314.73 | 3/4 | 4,051.72 | 3/4 | 3,788.71 | 3/4 | 3,523.69 | 3/4 | 3,164.22 | 3/4 | 2,804.74 | 3/4 | 2,445.27 | 3/4 | 2,085.80 | 3/4 | 1,726.33 | 3/4 | 1,366.86 | 3/4 | 1,007.38 | 3/4 | 647.91 | 3/4 | 288.44 | 3/4 | |
| 6 | 4,809.34 | 6 | 4,572.26 | 6 | 4,309.25 | 6 | 4,046.24 | 6 | 3,783.23 | 6 | 3,516.20 | 6 | 3,156.73 | 6 | 2,797.26 | 6 | 2,437.78 | 6 | 2,078.31 | 6 | 1,718.84 | 6 | 1,359.37 | 6 | 999.90 | 6 | 640.42 | 6 | 280.95 | 6 | |
| 1/4 | 4,807.79 | 1/4 | 4,566.78 | 1/4 | 4,303.77 | 1/4 | 4,040.76 | 1/4 | 3,777.75 | 1/4 | 3,508.71 | 1/4 | 3,149.24 | 1/4 | 2,789.77 | 1/4 | 2,430.29 | 1/4 | 2,070.82 | 1/4 | 1,711.35 | 1/4 | 1,351.88 | 1/4 | 992.41 | 1/4 | 632.93 | 1/4 | 273.46 | 1/4 | |
| 1/2 | 4,805.45 | 1/2 | 4,561.30 | 1/2 | 4,298.29 | 1/2 | 4,035.28 | 1/2 | 3,772.27 | 1/2 | 3,501.22 | 1/2 | 3,141.75 | 1/2 | 2,782.28 | 1/2 | 2,422.81 | 1/2 | 2,063.33 | 1/2 | 1,703.86 | 1/2 | 1,344.39 | 1/2 | 984.92 | 1/2 | 625.45 | 1/2 | 265.97 | 1/2 | |
| 3/4 | 4,803.12 | 3/4 | 4,555.82 | 3/4 | 4,292.81 | 3/4 | 4,029.80 | 3/4 | 3,766.79 | 3/4 | 3,493.73 | 3/4 | 3,134.26 | 3/4 | 2,774.79 | 3/4 | 2,415.32 | 3/4 | 2,055.84 | 3/4 | 1,696.37 | 3/4 | 1,336.90 | 3/4 | 977.43 | 3/4 | 617.96 | 3/4 | 258.48 | 3/4 | |
| 7 | 4,800.78 | 7 | 4,550.35 | 7 | 4,287.33 | 7 | 4,024.32 | 7 | 3,761.31 | 7 | 3,486.24 | 7 | 3,126.77 | 7 | 2,767.30 | 7 | 2,407.83 | 7 | 2,048.36 | 7 | 1,688.88 | 7 | 1,329.41 | 7 | 969.94 | 7 | 610.47 | 7 | 251.00 | 7 | |
| 1/4 | 4,798.45 | 1/4 | 4,544.87 | 1/4 | 4,281.85 | 1/4 | 4,018.84 | 1/4 | 3,755.83 | 1/4 | 3,478.75 | 1/4 | 3,119.28 | 1/4 | 2,759.81 | 1/4 | 2,400.34 | 1/4 | 2,040.87 | 1/4 | 1,681.39 | 1/4 | 1,321.92 | 1/4 | 962.45 | 1/4 | 602.98 | 1/4 | 243.51 | 1/4 | |
| 1/2 | 4,795.33 | 1/2 | 4,539.39 | 1/2 | 4,276.38 | 1/2 | 4,013.36 | 1/2 | 3,750.35 | 1/2 | 3,471.27 | 1/2 | 3,111.79 | 1/2 | 2,752.32 | 1/2 | 2,392.85 | 1/2 | 2,033.38 | 1/2 | 1,673.91 | 1/2 | 1,314.43 | 1/2 | 954.96 | 1/2 | 595.49 | 1/2 | 236.02 | 1/2 | |
| 3/4 | 4,792.20 | 3/4 | 4,533.91 | 3/4 | 4,270.90 | 3/4 | 4,007.88 | 3/4 | 3,744.87 | 3/4 | 3,463.78 | 3/4 | 3,104.30 | 3/4 | 2,744.83 | 3/4 | 2,385.36 | 3/4 | 2,025.89 | 3/4 | 1,666.42 | 3/4 | 1,306.94 | 3/4 | 947.47 | 3/4 | 588.00 | 3/4 | 228.53 | 3/4 | |
| 8 | 4,789.08 | 8 | 4,528.43 | 8 | 4,265.42 | 8 | 4,002.41 | 8 | 3,739.39 | 8 | 3,456.29 | 8 | 3,096.82 | 8 | 2,737.34 | 8 | 2,377.87 | 8 | 2,018.40 | 8 | 1,658.93 | 8 | 1,299.46 | 8 | 939.98 | 8 | 580.51 | 8 | 221.04 | 8 | |
| 1/4 | 4,785.96 | 1/4 | 4,522.95 | 1/4 | 4,259.94 | 1/4 | 3,996.93 | 1/4 | 3,733.91 | 1/4 | 3,448.80 | 1/4 | 3,089.33 | 1/4 | 2,729.85 | 1/4 | 2,370.38 | 1/4 | 2,010.91 | 1/4 | 1,651.44 | 1/4 | 1,291.97 | 1/4 | 932.49 | 1/4 | 573.02 | 1/4 | 213.55 | 1/4 | |
| 1/2 | 4,780.48 | 1/2 | 4,517.47 | 1/2 | 4,254.46 | 1/2 | 3,991.45 | 1/2 | 3,728.44 | 1/2 | 3,441.31 | 1/2 | 3,081.84 | 1/2 | 2,722.37 | 1/2 | 2,362.89 | 1/2 | 2,003.42 | 1/2 | 1,643.95 | 1/2 | 1,284.48 | 1/2 | 925.01 | 1/2 | 565.53 | 1/2 | 206.06 | 1/2 | |
| 3/4 | 4,775.00 | 3/4 | 4,511.99 | 3/4 | 4,248.98 | 3/4 | 3,985.97 | 3/4 | 3,722.96 | 3/4 | 3,433.82 | 3/4 | 3,074.35 | 3/4 | 2,714.88 | 3/4 | 2,355.40 | 3/4 | 1,995.93 | 3/4 | 1,636.46 | 3/4 | 1,276.99 | 3/4 | 917.52 | 3/4 | 558.04 | 3/4 | 198.57 | 3/4 | |
| 9 | 4,769.52 | 9 | 4,506.51 | 9 | 4,243.50 | 9 | 3,980.49 | 9 | 3,717.48 | 9 | 3,426.33 | 9 | 3,066.86 | 9 | 2,707.39 | 9 | 2,347.92 | 9 | 1,988.44 | 9 | 1,628.97 | 9 | 1,269.50 | 9 | 910.03 | 9 | 550.56 | 9 | 191.08 | 9 | |
| 1/4 | 4,764.04 | 1/4 | 4,501.03 | 1/4 | 4,238.02 | 1/4 | 3,975.01 | 1/4 | 3,712.00 | 1/4 | 3,418.84 | 1/4 | 3,059.37 | 1/4 | 2,699.90 | 1/4 | 2,340.43 | 1/4 | 1,980.95 | 1/4 | 1,621.48 | 1/4 | 1,262.01 | 1/4 | 902.54 | 1/4 | 543.07 | 1/4 | 183.59 | 1/4 | |
| 1/2 | 4,758.56 | 1/2 | 4,495.55 | 1/2 | 4,232.54 | 1/2 | 3,969.53 | 1/2 | 3,706.52 | 1/2 | 3,411.35 | 1/2 | 3,051.88 | 1/2 | 2,692.41 | 1/2 | 2,332.94 | 1/2 | 1,973.47 | 1/2 | 1,613.99 | 1/2 | 1,254.52 | 1/2 | 895.05 | 1/2 | 535.58 | 1/2 | 176.11 | 1/2 | |
| 3/4 | 4,753.08 | 3/4 | 4,490.07 | 3/4 | 4,227.06 | 3/4 | 3,964.05 | 3/4 | 3,701.04 | 3/4 | 3,403.86 | 3/4 | 3,044.39 | 3/4 | 2,684.92 | 3/4 | 2,325.45 | 3/4 | 1,965.98 | 3/4 | 1,606.50 | 3/4 | 1,247.03 | 3/4 | 887.56 | 3/4 | 528.09 | 3/4 | 168.62 | 3/4 | |
| 10 | 4,747.60 | 10 | 4,484.59 | 10 | 4,221.58 | 10 | 3,958.57 | 10 | 3,695.56 | 10 | 3,396.38 | 10 | 3,036.90 | 10 | 2,677.43 | 10 | 2,317.96 | 10 | 1,958.49 | 10 | 1,599.02 | 10 | 1,239.54 | 10 | 880.07 | 10 | 520.60 | 10 | 161.13 | 10 | |
| 1/4 | 4,742.12 | 1/4 | 4,479.11 | 1/4 | 4,216.10 | 1/4 | 3,953.09 | 1/4 | 3,690.08 | 1/4 | 3,388.89 | 1/4 | 3,029.41 | 1/4 | 2,669.94 | 1/4 | 2,310.47 | 1/4 | 1,951.00 | 1/4 | 1,591.53 | 1/4 | 1,232.05 | 1/4 | 872.58 | 1/4 | 513.11 | 1/4 | 153.64 | 1/4 | |
| 1/2 | 4,736.65 | 1/2 | 4,473.63 | 1/2 | 4,210.62 | 1/2 | 3,947.61 | 1/2 | 3,684.60 | 1/2 | 3,381.40 | 1/2 | 3,021.93 | 1/2 | 2,662.45 | 1/2 | 2,302.98 | 1/2 | 1,943.51 | 1/2 | 1,584.04 | 1/2 | 1,224.57 | 1/2 | 865.09 | 1/2 | 505.62 | 1/2 | 146.15 | 1/2 | |
| 3/4 | 4,731.17 | 3/4 | 4,468.15 | 3/4 | 4,205.14 | 3/4 | 3,942.13 | 3/4 | 3,679.12 | 3/4 | 3,373.91 | 3/4 | 3,014.44 | 3/4 | 2,654.96 | 3/4 | 2,295.49 | 3/4 | 1,936.02 | 3/4 | 1,576.55 | 3/4 | 1,217.08 | 3/4 | 857.60 | 3/4 | 498.13 | 3/4 | 138.66 | 3/4 | |
| 11 | 4,725.69 | 11 | 4,462.68 | 11 | 4,199.66 | 11 | 3,936.65 | 11 | 3,673.64 | 11 | 3,366.42 | 11 | 3,006.95 | 11 | 2,647.48 | 11 | 2,288.00 | 11 | 1,928.53 | 11 | 1,569.06 | 11 | 1,209.59 | 11 | 850.12 | 11 | 490.64 | 11 | 131.17 | 11 | |
| 1/4 | 4,720.21 | 1/4 | 4,457.20 | 1/4 | 4,194.18 | 1/4 | 3,931.17 | 1/4 | 3,668.16 | 1/4 | 3,358.93 | 1/4 | 2,999.46 | 1/4 | 2,639.99 | 1/4 | 2,280.51 | 1/4 | 1,921.04 | 1/4 | 1,561.57 | 1/4 | 1,202.10 | 1/4 | 842.63 | 1/4 | 483.15 | 1/4 | 123.68 | 1/4 | |
| 1/2 | 4,714.73 | 1/2 | 4,451.72 | 1/2 | 4,188.71 | 1/2 | 3,925.69 | 1/2 | 3,662.68 | 1/2 | 3,351.44 | 1/2 | 2,991.97 | 1/2 | 2,632.50 | 1/2 | 2,273.03 | 1/2 | 1,913.55 | 1/2 | 1,554.08 | 1/2 | 1,194.61 | 1/2 | 835.14 | 1/2 | 475.67 | 1/2 | 116.19 | 1/2 | |
| 3/4 | 4,709.25 | 3/4 | 4,446.24 | 3/4 | 4,183.23 | 3/4 | 3,920.21 | 3/4 | 3,657.20 | 3/4 | 3,343.95 | 3/4 | 2,984.48 | 3/4 | 2,625.01 | 3/4 | 2,265.54 | 3/4 | 1,906.06 | 3/4 | 1,546.59 | 3/4 | 1,187.12 | 3/4 | 827.65 | 3/4 | 468.18 | 3/4 | 108.70 | 3/4 | |

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..
REFERENCE GAUGE HEIGHT: 17'-3 1/4" PORT

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF
DATE COMPUTED: 11/13/06 BY: WHF
DATE ISSUED: 11/13/06

**INTERTEK - CALEB BRETT**

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

# 3 STBD
## ULLAGE TABLE
### HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 05-2521

| IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | | 0 | 4,698.29 | 0 | 4,435.28 | 0 | 4,172.27 | 0 | 3,909.26 | 0 | 3,646.24 | 0 | 3,328.97 | 0 | 2,969.50 | 0 | 2,610.03 | 0 | 2,250.56 | 0 | 1,891.09 | 0 | 1,531.61 | 0 | 1,172.14 | 0 | 812.67 | 0 | 453.20 | 0 | 93.73 |
| 1/4 | | 1/4 | 4,692.81 | 1/4 | 4,429.80 | 1/4 | 4,166.79 | 1/4 | 3,903.78 | 1/4 | 3,640.77 | 1/4 | 3,321.49 | 1/4 | 2,962.01 | 1/4 | 2,602.54 | 1/4 | 2,243.07 | 1/4 | 1,883.60 | 1/4 | 1,524.13 | 1/4 | 1,164.65 | 1/4 | 805.18 | 1/4 | 445.71 | 1/4 | 86.24 |
| 1/2 | | 1/2 | 4,687.33 | 1/2 | 4,424.32 | 1/2 | 4,161.31 | 1/2 | 3,898.30 | 1/2 | 3,635.29 | 1/2 | 3,314.00 | 1/2 | 2,954.52 | 1/2 | 2,595.05 | 1/2 | 2,235.58 | 1/2 | 1,876.11 | 1/2 | 1,516.64 | 1/2 | 1,157.16 | 1/2 | 797.69 | 1/2 | 438.22 | 1/2 | 78.75 |
| 3/4 | | 3/4 | 4,681.85 | 3/4 | 4,418.84 | 3/4 | 4,155.83 | 3/4 | 3,892.82 | 3/4 | 3,629.81 | 3/4 | 3,306.51 | 3/4 | 2,947.04 | 3/4 | 2,587.56 | 3/4 | 2,228.09 | 3/4 | 1,868.62 | 3/4 | 1,509.15 | 3/4 | 1,149.68 | 3/4 | 790.20 | 3/4 | 430.73 | 3/4 | 71.26 |
| 1 | | 1 | 4,676.37 | 1 | 4,413.36 | 1 | 4,150.35 | 1 | 3,887.34 | 1 | 3,624.33 | 1 | 3,299.02 | 1 | 2,939.55 | 1 | 2,580.07 | 1 | 2,220.60 | 1 | 1,861.13 | 1 | 1,501.66 | 1 | 1,142.19 | 1 | 782.71 | 1 | 423.24 | 1 | 63.77 |
| 1/4 | | 1/4 | 4,670.89 | 1/4 | 4,407.88 | 1/4 | 4,144.87 | 1/4 | 3,881.86 | 1/4 | 3,618.85 | 1/4 | 3,291.53 | 1/4 | 2,932.06 | 1/4 | 2,572.59 | 1/4 | 2,213.11 | 1/4 | 1,853.64 | 1/4 | 1,494.17 | 1/4 | 1,134.70 | 1/4 | 775.23 | 1/4 | 415.75 | 1/4 | 57.22 |
| 1/2 | | 1/2 | 4,665.41 | 1/2 | 4,402.40 | 1/2 | 4,139.39 | 1/2 | 3,876.38 | 1/2 | 3,613.37 | 1/2 | 3,284.04 | 1/2 | 2,924.57 | 1/2 | 2,565.10 | 1/2 | 2,205.62 | 1/2 | 1,846.15 | 1/2 | 1,486.68 | 1/2 | 1,127.21 | 1/2 | 767.74 | 1/2 | 408.26 | 1/2 | 50.67 |
| 3/4 | | 3/4 | 4,659.93 | 3/4 | 4,396.92 | 3/4 | 4,133.91 | 3/4 | 3,870.90 | 3/4 | 3,607.89 | 3/4 | 3,276.55 | 3/4 | 2,917.08 | 3/4 | 2,557.61 | 3/4 | 2,198.14 | 3/4 | 1,838.66 | 3/4 | 1,479.19 | 3/4 | 1,119.72 | 3/4 | 760.25 | 3/4 | 400.78 | 3/4 | 44.12 |
| 2 | | 2 | 4,654.45 | 2 | 4,391.44 | 2 | 4,128.43 | 2 | 3,865.42 | 2 | 3,602.41 | 2 | 3,269.06 | 2 | 2,909.59 | 2 | 2,550.12 | 2 | 2,190.65 | 2 | 1,831.17 | 2 | 1,471.70 | 2 | 1,112.23 | 2 | 752.76 | 2 | 393.29 | 2 | 37.57 |
| 1/4 | | 1/4 | 4,648.97 | 1/4 | 4,385.96 | 1/4 | 4,122.95 | 1/4 | 3,859.94 | 1/4 | 3,596.93 | 1/4 | 3,261.57 | 1/4 | 2,902.10 | 1/4 | 2,542.63 | 1/4 | 2,183.16 | 1/4 | 1,823.69 | 1/4 | 1,464.21 | 1/4 | 1,104.74 | 1/4 | 745.27 | 1/4 | 385.80 | 1/4 | 32.90 |
| 1/2 | | 1/2 | 4,643.50 | 1/2 | 4,380.48 | 1/2 | 4,117.47 | 1/2 | 3,854.46 | 1/2 | 3,591.45 | 1/2 | 3,254.08 | 1/2 | 2,894.61 | 1/2 | 2,535.14 | 1/2 | 2,175.67 | 1/2 | 1,816.20 | 1/2 | 1,456.72 | 1/2 | 1,097.25 | 1/2 | 737.78 | 1/2 | 378.31 | 1/2 | 28.22 |
| 3/4 | | 3/4 | 4,638.02 | 3/4 | 4,375.00 | 3/4 | 4,111.99 | 3/4 | 3,848.98 | 3/4 | 3,585.97 | 3/4 | 3,246.60 | 3/4 | 2,887.12 | 3/4 | 2,527.65 | 3/4 | 2,168.18 | 3/4 | 1,808.71 | 3/4 | 1,449.24 | 3/4 | 1,089.76 | 3/4 | 730.29 | 3/4 | 370.82 | 3/4 | 23.55 |
| 3 | | 3 | 4,632.54 | 3 | 4,369.53 | 3 | 4,106.51 | 3 | 3,843.50 | 3 | 3,580.49 | 3 | 3,239.11 | 3 | 2,879.63 | 3 | 2,520.16 | 3 | 2,160.69 | 3 | 1,801.22 | 3 | 1,441.75 | 3 | 1,082.27 | 3 | 722.80 | 3 | 363.33 | 3 | 18.88 |
| 1/4 | | 1/4 | 4,627.06 | 1/4 | 4,364.05 | 1/4 | 4,101.03 | 1/4 | 3,838.02 | 1/4 | 3,575.01 | 1/4 | 3,231.62 | 1/4 | 2,872.15 | 1/4 | 2,512.67 | 1/4 | 2,153.20 | 1/4 | 1,793.73 | 1/4 | 1,434.26 | 1/4 | 1,074.79 | 1/4 | 715.31 | 1/4 | 355.84 | 1/4 | |
| 1/2 | | 1/2 | 4,621.58 | 1/2 | 4,358.57 | 1/2 | 4,095.56 | 1/2 | 3,832.54 | 1/2 | 3,569.53 | 1/2 | 3,224.13 | 1/2 | 2,864.66 | 1/2 | 2,505.18 | 1/2 | 2,145.71 | 1/2 | 1,786.24 | 1/2 | 1,426.77 | 1/2 | 1,067.30 | 1/2 | 707.82 | 1/2 | 348.35 | 1/2 | |
| 3/4 | | 3/4 | 4,616.10 | 3/4 | 4,353.09 | 3/4 | 4,090.08 | 3/4 | 3,827.06 | 3/4 | 3,564.05 | 3/4 | 3,216.64 | 3/4 | 2,857.17 | 3/4 | 2,497.70 | 3/4 | 2,138.22 | 3/4 | 1,778.75 | 3/4 | 1,419.28 | 3/4 | 1,059.81 | 3/4 | 700.34 | 3/4 | 340.86 | 3/4 | |
| 4 | 4,817.05 | 4 | 4,610.62 | 4 | 4,347.61 | 4 | 4,084.60 | 4 | 3,821.59 | 4 | 3,558.57 | 4 | 3,209.15 | 4 | 2,849.68 | 4 | 2,490.21 | 4 | 2,130.73 | 4 | 1,771.26 | 4 | 1,411.79 | 4 | 1,052.32 | 4 | 692.85 | 4 | 333.37 | 4 | |
| 1/4 | 4,816.28 | 1/4 | 4,605.14 | 1/4 | 4,342.13 | 1/4 | 4,079.12 | 1/4 | 3,816.11 | 1/4 | 3,553.09 | 1/4 | 3,201.66 | 1/4 | 2,842.19 | 1/4 | 2,482.72 | 1/4 | 2,123.25 | 1/4 | 1,763.77 | 1/4 | 1,404.30 | 1/4 | 1,044.83 | 1/4 | 685.36 | 1/4 | 325.89 | 1/4 | |
| 1/2 | 4,815.52 | 1/2 | 4,599.66 | 1/2 | 4,336.65 | 1/2 | 4,073.64 | 1/2 | 3,810.63 | 1/2 | 3,547.62 | 1/2 | 3,194.17 | 1/2 | 2,834.70 | 1/2 | 2,475.23 | 1/2 | 2,115.76 | 1/2 | 1,756.28 | 1/2 | 1,396.81 | 1/2 | 1,037.34 | 1/2 | 677.87 | 1/2 | 318.40 | 1/2 | |
| 3/4 | 4,814.76 | 3/4 | 4,594.18 | 3/4 | 4,331.17 | 3/4 | 4,068.16 | 3/4 | 3,805.15 | 3/4 | 3,542.14 | 3/4 | 3,186.68 | 3/4 | 2,827.21 | 3/4 | 2,467.74 | 3/4 | 2,108.27 | 3/4 | 1,748.80 | 3/4 | 1,389.32 | 3/4 | 1,029.85 | 3/4 | 670.38 | 3/4 | 310.91 | 3/4 | |
| 5 | 4,813.99 | 5 | 4,588.70 | 5 | 4,325.69 | 5 | 4,062.68 | 5 | 3,799.67 | 5 | 3,536.66 | 5 | 3,179.19 | 5 | 2,819.72 | 5 | 2,460.25 | 5 | 2,100.78 | 5 | 1,741.31 | 5 | 1,381.83 | 5 | 1,022.36 | 5 | 662.89 | 5 | 303.42 | 5 | |
| 1/4 | 4,812.44 | 1/4 | 4,583.22 | 1/4 | 4,320.21 | 1/4 | 4,057.20 | 1/4 | 3,794.19 | 1/4 | 3,531.18 | 1/4 | 3,171.71 | 1/4 | 2,812.23 | 1/4 | 2,452.76 | 1/4 | 2,093.29 | 1/4 | 1,733.82 | 1/4 | 1,374.35 | 1/4 | 1,014.87 | 1/4 | 655.40 | 1/4 | 295.93 | 1/4 | |
| 1/2 | 4,810.89 | 1/2 | 4,577.74 | 1/2 | 4,314.73 | 1/2 | 4,051.72 | 1/2 | 3,788.71 | 1/2 | 3,523.69 | 1/2 | 3,164.22 | 1/2 | 2,804.74 | 1/2 | 2,445.27 | 1/2 | 2,085.80 | 1/2 | 1,726.33 | 1/2 | 1,366.86 | 1/2 | 1,007.38 | 1/2 | 647.91 | 1/2 | 288.44 | 1/2 | |
| 3/4 | 4,809.34 | 3/4 | 4,572.26 | 3/4 | 4,309.25 | 3/4 | 4,046.24 | 3/4 | 3,783.23 | 3/4 | 3,516.20 | 3/4 | 3,156.73 | 3/4 | 2,797.26 | 3/4 | 2,437.78 | 3/4 | 2,078.31 | 3/4 | 1,718.84 | 3/4 | 1,359.37 | 3/4 | 999.90 | 3/4 | 640.42 | 3/4 | 280.95 | 3/4 | |
| 6 | 4,807.79 | 6 | 4,566.78 | 6 | 4,303.77 | 6 | 4,040.76 | 6 | 3,777.75 | 6 | 3,508.71 | 6 | 3,149.24 | 6 | 2,789.77 | 6 | 2,430.29 | 6 | 2,070.82 | 6 | 1,711.35 | 6 | 1,351.88 | 6 | 992.41 | 6 | 632.93 | 6 | 273.46 | 6 | |
| 1/4 | 4,805.45 | 1/4 | 4,561.30 | 1/4 | 4,298.29 | 1/4 | 4,035.28 | 1/4 | 3,772.27 | 1/4 | 3,501.22 | 1/4 | 3,141.75 | 1/4 | 2,782.28 | 1/4 | 2,422.81 | 1/4 | 2,063.33 | 1/4 | 1,703.86 | 1/4 | 1,344.39 | 1/4 | 984.92 | 1/4 | 625.45 | 1/4 | 265.97 | 1/4 | |
| 1/2 | 4,803.12 | 1/2 | 4,555.82 | 1/2 | 4,292.81 | 1/2 | 4,029.80 | 1/2 | 3,766.79 | 1/2 | 3,493.73 | 1/2 | 3,134.26 | 1/2 | 2,774.79 | 1/2 | 2,415.32 | 1/2 | 2,055.84 | 1/2 | 1,696.37 | 1/2 | 1,336.90 | 1/2 | 977.43 | 1/2 | 617.96 | 1/2 | 258.48 | 1/2 | |
| 3/4 | 4,800.78 | 3/4 | 4,550.35 | 3/4 | 4,287.33 | 3/4 | 4,024.32 | 3/4 | 3,761.31 | 3/4 | 3,486.24 | 3/4 | 3,126.77 | 3/4 | 2,767.30 | 3/4 | 2,407.83 | 3/4 | 2,048.36 | 3/4 | 1,688.88 | 3/4 | 1,329.41 | 3/4 | 969.94 | 3/4 | 610.47 | 3/4 | 251.00 | 3/4 | |
| 7 | 4,798.45 | 7 | 4,544.87 | 7 | 4,281.85 | 7 | 4,018.84 | 7 | 3,755.83 | 7 | 3,478.75 | 7 | 3,119.28 | 7 | 2,759.81 | 7 | 2,400.34 | 7 | 2,040.87 | 7 | 1,681.39 | 7 | 1,321.92 | 7 | 962.45 | 7 | 602.98 | 7 | 243.51 | 7 | |
| 1/4 | 4,795.33 | 1/4 | 4,539.39 | 1/4 | 4,276.38 | 1/4 | 4,013.36 | 1/4 | 3,750.35 | 1/4 | 3,471.27 | 1/4 | 3,111.79 | 1/4 | 2,752.32 | 1/4 | 2,392.85 | 1/4 | 2,033.38 | 1/4 | 1,673.91 | 1/4 | 1,314.43 | 1/4 | 954.96 | 1/4 | 595.49 | 1/4 | 236.02 | 1/4 | |
| 1/2 | 4,792.20 | 1/2 | 4,533.91 | 1/2 | 4,270.90 | 1/2 | 4,007.88 | 1/2 | 3,744.87 | 1/2 | 3,463.78 | 1/2 | 3,104.30 | 1/2 | 2,744.83 | 1/2 | 2,385.36 | 1/2 | 2,025.89 | 1/2 | 1,666.42 | 1/2 | 1,306.94 | 1/2 | 947.47 | 1/2 | 588.00 | 1/2 | 228.53 | 1/2 | |
| 3/4 | 4,789.08 | 3/4 | 4,528.43 | 3/4 | 4,265.42 | 3/4 | 4,002.41 | 3/4 | 3,739.39 | 3/4 | 3,456.29 | 3/4 | 3,096.82 | 3/4 | 2,737.34 | 3/4 | 2,377.87 | 3/4 | 2,018.40 | 3/4 | 1,658.93 | 3/4 | 1,299.46 | 3/4 | 939.98 | 3/4 | 580.51 | 3/4 | 221.04 | 3/4 | |
| 8 | 4,785.96 | 8 | 4,522.95 | 8 | 4,259.94 | 8 | 3,996.93 | 8 | 3,733.91 | 8 | 3,448.80 | 8 | 3,089.33 | 8 | 2,729.85 | 8 | 2,370.38 | 8 | 2,010.91 | 8 | 1,651.44 | 8 | 1,291.97 | 8 | 932.49 | 8 | 573.02 | 8 | 213.55 | 8 | |
| 1/4 | 4,780.48 | 1/4 | 4,517.47 | 1/4 | 4,254.46 | 1/4 | 3,991.45 | 1/4 | 3,728.44 | 1/4 | 3,441.31 | 1/4 | 3,081.84 | 1/4 | 2,722.37 | 1/4 | 2,362.89 | 1/4 | 2,003.42 | 1/4 | 1,643.95 | 1/4 | 1,284.48 | 1/4 | 925.01 | 1/4 | 565.53 | 1/4 | 206.06 | 1/4 | |
| 1/2 | 4,775.00 | 1/2 | 4,511.99 | 1/2 | 4,248.98 | 1/2 | 3,985.97 | 1/2 | 3,722.96 | 1/2 | 3,433.82 | 1/2 | 3,074.35 | 1/2 | 2,714.88 | 1/2 | 2,355.40 | 1/2 | 1,995.93 | 1/2 | 1,636.46 | 1/2 | 1,276.99 | 1/2 | 917.52 | 1/2 | 558.04 | 1/2 | 198.57 | 1/2 | |
| 3/4 | 4,769.52 | 3/4 | 4,506.51 | 3/4 | 4,243.50 | 3/4 | 3,980.49 | 3/4 | 3,717.48 | 3/4 | 3,426.33 | 3/4 | 3,066.86 | 3/4 | 2,707.39 | 3/4 | 2,347.92 | 3/4 | 1,988.44 | 3/4 | 1,628.97 | 3/4 | 1,269.50 | 3/4 | 910.03 | 3/4 | 550.56 | 3/4 | 191.08 | 3/4 | |
| 9 | 4,764.04 | 9 | 4,501.03 | 9 | 4,238.02 | 9 | 3,975.01 | 9 | 3,712.00 | 9 | 3,418.84 | 9 | 3,059.37 | 9 | 2,699.90 | 9 | 2,340.43 | 9 | 1,980.95 | 9 | 1,621.48 | 9 | 1,262.01 | 9 | 902.54 | 9 | 543.07 | 9 | 183.59 | 9 | |
| 1/4 | 4,758.56 | 1/4 | 4,495.55 | 1/4 | 4,232.54 | 1/4 | 3,969.53 | 1/4 | 3,706.52 | 1/4 | 3,411.35 | 1/4 | 3,051.88 | 1/4 | 2,692.41 | 1/4 | 2,332.94 | 1/4 | 1,973.47 | 1/4 | 1,613.99 | 1/4 | 1,254.52 | 1/4 | 895.05 | 1/4 | 535.58 | 1/4 | 176.11 | 1/4 | |
| 1/2 | 4,753.08 | 1/2 | 4,490.07 | 1/2 | 4,227.06 | 1/2 | 3,964.05 | 1/2 | 3,701.04 | 1/2 | 3,403.86 | 1/2 | 3,044.39 | 1/2 | 2,684.92 | 1/2 | 2,325.45 | 1/2 | 1,965.98 | 1/2 | 1,606.50 | 1/2 | 1,247.03 | 1/2 | 887.56 | 1/2 | 528.09 | 1/2 | 168.62 | 1/2 | |
| 3/4 | 4,747.60 | 3/4 | 4,484.59 | 3/4 | 4,221.58 | 3/4 | 3,958.57 | 3/4 | 3,695.56 | 3/4 | 3,396.38 | 3/4 | 3,036.90 | 3/4 | 2,677.43 | 3/4 | 2,317.96 | 3/4 | 1,958.49 | 3/4 | 1,599.02 | 3/4 | 1,239.54 | 3/4 | 880.07 | 3/4 | 520.60 | 3/4 | 161.13 | 3/4 | |
| 10 | 4,742.12 | 10 | 4,479.11 | 10 | 4,216.10 | 10 | 3,953.09 | 10 | 3,690.08 | 10 | 3,388.89 | 10 | 3,029.41 | 10 | 2,669.94 | 10 | 2,310.47 | 10 | 1,951.00 | 10 | 1,591.53 | 10 | 1,232.05 | 10 | 872.58 | 10 | 513.11 | 10 | 153.64 | 10 | |
| 1/4 | 4,736.65 | 1/4 | 4,473.63 | 1/4 | 4,210.62 | 1/4 | 3,947.61 | 1/4 | 3,684.60 | 1/4 | 3,381.40 | 1/4 | 3,021.93 | 1/4 | 2,662.45 | 1/4 | 2,302.98 | 1/4 | 1,943.51 | 1/4 | 1,584.04 | 1/4 | 1,224.57 | 1/4 | 865.09 | 1/4 | 505.62 | 1/4 | 146.15 | 1/4 | |
| 1/2 | 4,731.17 | 1/2 | 4,468.15 | 1/2 | 4,205.14 | 1/2 | 3,942.13 | 1/2 | 3,679.12 | 1/2 | 3,373.91 | 1/2 | 3,014.44 | 1/2 | 2,654.96 | 1/2 | 2,295.49 | 1/2 | 1,936.02 | 1/2 | 1,576.55 | 1/2 | 1,217.08 | 1/2 | 857.60 | 1/2 | 498.13 | 1/2 | 138.66 | 1/2 | |
| 3/4 | 4,725.69 | 3/4 | 4,462.68 | 3/4 | 4,199.66 | 3/4 | 3,936.65 | 3/4 | 3,673.64 | 3/4 | 3,366.42 | 3/4 | 3,006.95 | 3/4 | 2,647.48 | 3/4 | 2,288.00 | 3/4 | 1,928.53 | 3/4 | 1,569.06 | 3/4 | 1,209.59 | 3/4 | 850.12 | 3/4 | 490.64 | 3/4 | 131.17 | 3/4 | |
| 11 | 4,720.21 | 11 | 4,457.20 | 11 | 4,194.18 | 11 | 3,931.17 | 11 | 3,668.16 | 11 | 3,358.93 | 11 | 2,999.46 | 11 | 2,639.99 | 11 | 2,280.51 | 11 | 1,921.04 | 11 | 1,561.57 | 11 | 1,202.10 | 11 | 842.63 | 11 | 483.15 | 11 | 123.68 | 11 | |
| 1/4 | 4,714.73 | 1/4 | 4,451.72 | 1/4 | 4,188.71 | 1/4 | 3,925.69 | 1/4 | 3,662.68 | 1/4 | 3,351.44 | 1/4 | 2,991.97 | 1/4 | 2,632.50 | 1/4 | 2,273.03 | 1/4 | 1,913.55 | 1/4 | 1,554.08 | 1/4 | 1,194.61 | 1/4 | 835.14 | 1/4 | 475.67 | 1/4 | 116.19 | 1/4 | |
| 1/2 | 4,709.25 | 1/2 | 4,446.24 | 1/2 | 4,183.23 | 1/2 | 3,920.21 | 1/2 | 3,657.20 | 1/2 | 3,343.95 | 1/2 | 2,984.48 | 1/2 | 2,625.01 | 1/2 | 2,265.54 | 1/2 | 1,906.06 | 1/2 | 1,546.59 | 1/2 | 1,187.12 | 1/2 | 827.65 | 1/2 | 468.18 | 1/2 | 108.70 | 1/2 | |
| 3/4 | 4,703.77 | 3/4 | 4,440.76 | 3/4 | 4,177.75 | 3/4 | 3,914.74 | 3/4 | 3,651.72 | 3/4 | 3,336.46 | 3/4 | 2,976.99 | 3/4 | 2,617.52 | 3/4 | 2,258.05 | 3/4 | 1,898.58 | 3/4 | 1,539.10 | 3/4 | 1,179.63 | 3/4 | 820.16 | 3/4 | 460.69 | 3/4 | 101.22 | 3/4 | |

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..

REFERENCE GAUGE HEIGHT: 17'-3" STBD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF

DATE COMPUTED: 11/13/06 BY: WHF

DATE ISSUED: 11/13/06

**INTERTEK - CALEB BRETT**

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

## 1 PORT OR STBD
### INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2521

| 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. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 14.45 | 0 | 350.61 | 0 | 701.44 | 0 | 1,052.27 | 0 | 1,403.09 | 0 | 1,753.92 | 0 | 2,104.75 | 0 | 2455.58 | 0 | 2806.40 | 0 | 3157.23 | 0 | 3,508.06 | 0 | 3,858.88 | 0 | 4,209.71 | 0 | 4,560.54 | 0 | 4,911.37 |
| 1/4 | 19.01 | 1/4 | 357.92 | 1/4 | 708.75 | 1/4 | 1,059.58 | 1/4 | 1,410.40 | 1/4 | 1,761.23 | 1/4 | 2,112.06 | 1/4 | 2462.88 | 1/4 | 2813.71 | 1/4 | 3164.54 | 1/4 | 3,515.37 | 1/4 | 3,866.19 | 1/4 | 4,217.02 | 1/4 | 4,567.85 | 1/4 | 4,918.67 |
| 1/2 | 23.57 | 1/2 | 365.23 | 1/2 | 716.06 | 1/2 | 1,066.88 | 1/2 | 1,417.71 | 1/2 | 1,768.54 | 1/2 | 2,119.37 | 1/2 | 2470.19 | 1/2 | 2821.02 | 1/2 | 3171.85 | 1/2 | 3,522.67 | 1/2 | 3,873.50 | 1/2 | 4,224.33 | 1/2 | 4,575.16 | 1/2 | 4,925.98 |
| 3/4 | 28.13 | 3/4 | 372.54 | 3/4 | 723.37 | 3/4 | 1,074.19 | 3/4 | 1,425.02 | 3/4 | 1,775.85 | 3/4 | 2,126.67 | 3/4 | 2477.50 | 3/4 | 2828.33 | 3/4 | 3179.16 | 3/4 | 3,529.98 | 3/4 | 3,880.81 | 3/4 | 4,231.64 | 3/4 | 4,582.47 | 3/4 | 4,933.29 |
| 1 | 32.69 | 1 | 379.85 | 1 | 730.68 | 1 | 1,081.50 | 1 | 1,432.33 | 1 | 1,783.16 | 1 | 2,133.98 | 1 | 2484.81 | 1 | 2835.64 | 1 | 3186.47 | 1 | 3,537.29 | 1 | 3,888.12 | 1 | 4,238.95 | 1 | 4,589.77 | 1 | 4,940.60 |
| 1/4 | 39.08 | 1/4 | 387.16 | 1/4 | 737.98 | 1/4 | 1,088.81 | 1/4 | 1,439.64 | 1/4 | 1,790.47 | 1/4 | 2,141.29 | 1/4 | 2492.12 | 1/4 | 2842.95 | 1/4 | 3193.77 | 1/4 | 3,544.60 | 1/4 | 3,895.43 | 1/4 | 4,246.26 | 1/4 | 4,597.08 | 1/4 | 4,947.91 |
| 1/2 | 45.47 | 1/2 | 394.47 | 1/2 | 745.29 | 1/2 | 1,096.12 | 1/2 | 1,446.95 | 1/2 | 1,797.77 | 1/2 | 2,148.60 | 1/2 | 2499.43 | 1/2 | 2850.26 | 1/2 | 3201.08 | 1/2 | 3,551.91 | 1/2 | 3,902.74 | 1/2 | 4,253.56 | 1/2 | 4,604.39 | 1/2 | 4,955.22 |
| 3/4 | 51.86 | 3/4 | 401.77 | 3/4 | 752.60 | 3/4 | 1,103.43 | 3/4 | 1,454.26 | 3/4 | 1,805.08 | 3/4 | 2,155.91 | 3/4 | 2506.74 | 3/4 | 2857.56 | 3/4 | 3208.39 | 3/4 | 3,559.22 | 3/4 | 3,910.05 | 3/4 | 4,260.87 | 3/4 | 4,611.70 | 3/4 | 4,962.53 |
| 2 | 58.26 | 2 | 409.08 | 2 | 759.91 | 2 | 1,110.74 | 2 | 1,461.57 | 2 | 1,812.39 | 2 | 2,163.22 | 2 | 2514.05 | 2 | 2864.87 | 2 | 3215.70 | 2 | 3,566.53 | 2 | 3,917.36 | 2 | 4,268.18 | 2 | 4,619.01 | 2 | 4,969.84 |
| 1/4 | 65.57 | 1/4 | 416.39 | 1/4 | 767.22 | 1/4 | 1,118.05 | 1/4 | 1,468.87 | 1/4 | 1,819.70 | 1/4 | 2,170.53 | 1/4 | 2521.36 | 1/4 | 2872.18 | 1/4 | 3223.01 | 1/4 | 3,573.84 | 1/4 | 3,924.66 | 1/4 | 4,275.49 | 1/4 | 4,626.32 | 1/4 | 4,977.15 |
| 1/2 | 72.87 | 1/2 | 423.70 | 1/2 | 774.53 | 1/2 | 1,125.36 | 1/2 | 1,476.18 | 1/2 | 1,827.01 | 1/2 | 2,177.84 | 1/2 | 2528.66 | 1/2 | 2879.49 | 1/2 | 3230.32 | 1/2 | 3,581.15 | 1/2 | 3,931.97 | 1/2 | 4,282.80 | 1/2 | 4,633.63 | 1/2 | 4,984.45 |
| 3/4 | 80.18 | 3/4 | 431.01 | 3/4 | 781.84 | 3/4 | 1,132.66 | 3/4 | 1,483.49 | 3/4 | 1,834.32 | 3/4 | 2,185.15 | 3/4 | 2535.97 | 3/4 | 2886.80 | 3/4 | 3237.63 | 3/4 | 3,588.45 | 3/4 | 3,939.28 | 3/4 | 4,290.11 | 3/4 | 4,640.94 | 3/4 | 4,991.76 |
| 3 | 87.49 | 3 | 438.32 | 3 | 789.15 | 3 | 1,139.97 | 3 | 1,490.80 | 3 | 1,841.63 | 3 | 2,192.46 | 3 | 2543.28 | 3 | 2894.11 | 3 | 3244.94 | 3 | 3,595.76 | 3 | 3,946.59 | 3 | 4,297.42 | 3 | 4,648.25 | 3 | 4,999.07 |
| 1/4 | 94.80 | 1/4 | 445.63 | 1/4 | 796.46 | 1/4 | 1,147.28 | 1/4 | 1,498.11 | 1/4 | 1,848.94 | 1/4 | 2,199.76 | 1/4 | 2550.59 | 1/4 | 2901.42 | 1/4 | 3252.25 | 1/4 | 3,603.07 | 1/4 | 3,953.90 | 1/4 | 4,304.73 | 1/4 | 4,655.55 | 1/4 | 5,006.38 |
| 1/2 | 102.11 | 1/2 | 452.94 | 1/2 | 803.76 | 1/2 | 1,154.59 | 1/2 | 1,505.42 | 1/2 | 1,856.25 | 1/2 | 2,207.07 | 1/2 | 2557.90 | 1/2 | 2908.73 | 1/2 | 3259.55 | 1/2 | 3,610.38 | 1/2 | 3,961.21 | 1/2 | 4,312.04 | 1/2 | 4,662.86 | 1/2 | 5,013.69 |
| 3/4 | 109.42 | 3/4 | 460.25 | 3/4 | 811.07 | 3/4 | 1,161.90 | 3/4 | 1,512.73 | 3/4 | 1,863.55 | 3/4 | 2,214.38 | 3/4 | 2565.21 | 3/4 | 2916.04 | 3/4 | 3266.86 | 3/4 | 3,617.69 | 3/4 | 3,968.52 | 3/4 | 4,319.34 | 3/4 | 4,670.17 | 3/4 | 5,021.00 |
| 4 | 116.73 | 4 | 467.55 | 4 | 818.38 | 4 | 1,169.21 | 4 | 1,520.04 | 4 | 1,870.86 | 4 | 2,221.69 | 4 | 2572.52 | 4 | 2923.35 | 4 | 3274.17 | 4 | 3,625.00 | 4 | 3,975.83 | 4 | 4,326.65 | 4 | 4,677.48 | 4 | 5,028.31 |
| 1/4 | 124.04 | 1/4 | 474.86 | 1/4 | 825.69 | 1/4 | 1,176.52 | 1/4 | 1,527.35 | 1/4 | 1,878.17 | 1/4 | 2,229.00 | 1/4 | 2579.83 | 1/4 | 2930.65 | 1/4 | 3281.48 | 1/4 | 3,632.31 | 1/4 | 3,983.14 | 1/4 | 4,333.96 | 1/4 | 4,684.79 | 1/4 | 5,035.62 |
| 1/2 | 131.35 | 1/2 | 482.17 | 1/2 | 833.00 | 1/2 | 1,183.83 | 1/2 | 1,534.65 | 1/2 | 1,885.48 | 1/2 | 2,236.31 | 1/2 | 2587.14 | 1/2 | 2937.96 | 1/2 | 3288.79 | 1/2 | 3,639.62 | 1/2 | 3,990.44 | 1/2 | 4,341.27 | 1/2 | 4,692.10 | 1/2 | 5,042.93 |
| 3/4 | 138.65 | 3/4 | 489.48 | 3/4 | 840.31 | 3/4 | 1,191.14 | 3/4 | 1,541.96 | 3/4 | 1,892.79 | 3/4 | 2,243.62 | 3/4 | 2594.44 | 3/4 | 2945.27 | 3/4 | 3296.10 | 3/4 | 3,646.93 | 3/4 | 3,997.75 | 3/4 | 4,348.58 | 3/4 | 4,699.41 | 3/4 | 5,050.23 |
| 5 | 145.96 | 5 | 496.79 | 5 | 847.62 | 5 | 1,198.44 | 5 | 1,549.27 | 5 | 1,900.10 | 5 | 2,250.93 | 5 | 2601.75 | 5 | 2952.58 | 5 | 3303.41 | 5 | 3,654.24 | 5 | 4,005.06 | 5 | 4,355.89 | 5 | 4,706.72 | 5 | 5,057.54 |
| 1/4 | 153.27 | 1/4 | 504.10 | 1/4 | 854.93 | 1/4 | 1,205.75 | 1/4 | 1,556.58 | 1/4 | 1,907.41 | 1/4 | 2,258.24 | 1/4 | 2609.06 | 1/4 | 2959.89 | 1/4 | 3310.72 | 1/4 | 3,661.54 | 1/4 | 4,012.37 | 1/4 | 4,363.20 | 1/4 | 4,714.03 | 1/4 | 5,063.81 |
| 1/2 | 160.58 | 1/2 | 511.41 | 1/2 | 862.24 | 1/2 | 1,213.06 | 1/2 | 1,563.89 | 1/2 | 1,914.72 | 1/2 | 2,265.54 | 1/2 | 2616.37 | 1/2 | 2967.20 | 1/2 | 3318.03 | 1/2 | 3,668.85 | 1/2 | 4,019.68 | 1/2 | 4,370.51 | 1/2 | 4,721.33 | 1/2 | 5,070.07 |
| 3/4 | 167.89 | 3/4 | 518.72 | 3/4 | 869.54 | 3/4 | 1,220.37 | 3/4 | 1,571.20 | 3/4 | 1,922.03 | 3/4 | 2,272.85 | 3/4 | 2623.68 | 3/4 | 2974.51 | 3/4 | 3325.33 | 3/4 | 3,676.16 | 3/4 | 4,026.99 | 3/4 | 4,377.82 | 3/4 | 4,728.64 | 3/4 | 5,076.33 |
| 6 | 175.20 | 6 | 526.03 | 6 | 876.85 | 6 | 1,227.68 | 6 | 1,578.51 | 6 | 1,929.33 | 6 | 2,280.16 | 6 | 2630.99 | 6 | 2981.82 | 6 | 3332.64 | 6 | 3,683.47 | 6 | 4,034.30 | 6 | 4,385.13 | 6 | 4,735.95 | 6 | 5,082.59 |
| 1/4 | 182.51 | 1/4 | 533.33 | 1/4 | 884.16 | 1/4 | 1,234.99 | 1/4 | 1,585.82 | 1/4 | 1,936.64 | 1/4 | 2,287.47 | 1/4 | 2638.30 | 1/4 | 2989.13 | 1/4 | 3339.95 | 1/4 | 3,690.78 | 1/4 | 4,041.61 | 1/4 | 4,392.43 | 1/4 | 4,743.26 | 1/4 | 5,087.81 |
| 1/2 | 189.82 | 1/2 | 540.64 | 1/2 | 891.47 | 1/2 | 1,242.30 | 1/2 | 1,593.13 | 1/2 | 1,943.95 | 1/2 | 2,294.78 | 1/2 | 2645.61 | 1/2 | 2996.43 | 1/2 | 3347.26 | 1/2 | 3,698.09 | 1/2 | 4,048.92 | 1/2 | 4,399.74 | 1/2 | 4,750.57 | 1/2 | 5,093.02 |
| 3/4 | 197.13 | 3/4 | 547.95 | 3/4 | 898.78 | 3/4 | 1,249.61 | 3/4 | 1,600.43 | 3/4 | 1,951.26 | 3/4 | 2,302.09 | 3/4 | 2652.92 | 3/4 | 3003.74 | 3/4 | 3354.57 | 3/4 | 3,705.40 | 3/4 | 4,056.22 | 3/4 | 4,407.05 | 3/4 | 4,757.88 | 3/4 | 5,098.23 |
| 7 | 204.43 | 7 | 555.26 | 7 | 906.09 | 7 | 1,256.92 | 7 | 1,607.74 | 7 | 1,958.57 | 7 | 2,309.40 | 7 | 2660.22 | 7 | 3011.05 | 7 | 3361.88 | 7 | 3,712.71 | 7 | 4,063.53 | 7 | 4,414.36 | 7 | 4,765.19 | 7 | 5,103.45 |
| 1/4 | 211.74 | 1/4 | 562.57 | 1/4 | 913.40 | 1/4 | 1,264.22 | 1/4 | 1,615.05 | 1/4 | 1,965.88 | 1/4 | 2,316.71 | 1/4 | 2667.53 | 1/4 | 3018.36 | 1/4 | 3369.19 | 1/4 | 3,720.02 | 1/4 | 4,070.84 | 1/4 | 4,421.67 | 1/4 | 4,772.50 | 1/4 | 5,107.62 |
| 1/2 | 219.05 | 1/2 | 569.88 | 1/2 | 920.71 | 1/2 | 1,271.53 | 1/2 | 1,622.36 | 1/2 | 1,973.19 | 1/2 | 2,324.02 | 1/2 | 2674.84 | 1/2 | 3025.67 | 1/2 | 3376.50 | 1/2 | 3,727.32 | 1/2 | 4,078.15 | 1/2 | 4,428.98 | 1/2 | 4,779.81 | 1/2 | 5,111.78 |
| 3/4 | 226.36 | 3/4 | 577.19 | 3/4 | 928.02 | 3/4 | 1,278.84 | 3/4 | 1,629.67 | 3/4 | 1,980.50 | 3/4 | 2,331.32 | 3/4 | 2682.15 | 3/4 | 3032.98 | 3/4 | 3383.81 | 3/4 | 3,734.63 | 3/4 | 4,085.46 | 3/4 | 4,436.29 | 3/4 | 4,787.11 | 3/4 | 5,115.95 |
| 8 | 233.67 | 8 | 584.50 | 8 | 935.32 | 8 | 1,286.15 | 8 | 1,636.98 | 8 | 1,987.81 | 8 | 2,338.63 | 8 | 2689.46 | 8 | 3040.29 | 8 | 3391.11 | 8 | 3,741.94 | 8 | 4,092.77 | 8 | 4,443.60 | 8 | 4,794.42 | 8 | 5,120.12 |
| 1/4 | 240.98 | 1/4 | 591.81 | 1/4 | 942.63 | 1/4 | 1,293.46 | 1/4 | 1,644.29 | 1/4 | 1,995.11 | 1/4 | 2,345.94 | 1/4 | 2696.77 | 1/4 | 3047.60 | 1/4 | 3398.42 | 1/4 | 3,749.25 | 1/4 | 4,100.08 | 1/4 | 4,450.91 | 1/4 | 4,801.73 | 1/4 | 5,123.24 |
| 1/2 | 248.29 | 1/2 | 599.11 | 1/2 | 949.94 | 1/2 | 1,300.77 | 1/2 | 1,651.60 | 1/2 | 2,002.42 | 1/2 | 2,353.25 | 1/2 | 2704.08 | 1/2 | 3054.91 | 1/2 | 3405.73 | 1/2 | 3,756.56 | 1/2 | 4,107.39 | 1/2 | 4,458.21 | 1/2 | 4,809.04 | 1/2 | 5,126.36 |
| 3/4 | 255.60 | 3/4 | 606.42 | 3/4 | 957.25 | 3/4 | 1,308.08 | 3/4 | 1,658.91 | 3/4 | 2,009.73 | 3/4 | 2,360.56 | 3/4 | 2711.39 | 3/4 | 3062.21 | 3/4 | 3413.04 | 3/4 | 3,763.87 | 3/4 | 4,114.70 | 3/4 | 4,465.52 | 3/4 | 4,816.35 | 3/4 | 5,129.48 |
| 9 | 262.91 | 9 | 613.73 | 9 | 964.56 | 9 | 1,315.39 | 9 | 1,666.21 | 9 | 2,017.04 | 9 | 2,367.87 | 9 | 2718.70 | 9 | 3069.52 | 9 | 3420.35 | 9 | 3,771.18 | 9 | 4,122.00 | 9 | 4,472.83 | 9 | 4,823.66 | 9 | 5,132.60 |
| 1/4 | 270.21 | 1/4 | 621.04 | 1/4 | 971.87 | 1/4 | 1,322.70 | 1/4 | 1,673.52 | 1/4 | 2,024.35 | 1/4 | 2,375.18 | 1/4 | 2726.00 | 1/4 | 3076.83 | 1/4 | 3427.66 | 1/4 | 3,778.49 | 1/4 | 4,129.31 | 1/4 | 4,480.14 | 1/4 | 4,830.97 | 1/4 | 5,134.67 |
| 1/2 | 277.52 | 1/2 | 628.35 | 1/2 | 979.18 | 1/2 | 1,330.00 | 1/2 | 1,680.83 | 1/2 | 2,031.66 | 1/2 | 2,382.49 | 1/2 | 2733.31 | 1/2 | 3084.14 | 1/2 | 3434.97 | 1/2 | 3,785.80 | 1/2 | 4,136.62 | 1/2 | 4,487.45 | 1/2 | 4,838.28 | 1/2 | 5,136.75 |
| 3/4 | 284.83 | 3/4 | 635.66 | 3/4 | 986.49 | 3/4 | 1,337.31 | 3/4 | 1,688.14 | 3/4 | 2,038.97 | 3/4 | 2,389.80 | 3/4 | 2740.62 | 3/4 | 3091.45 | 3/4 | 3442.28 | 3/4 | 3,793.10 | 3/4 | 4,143.93 | 3/4 | 4,494.76 | 3/4 | 4,845.59 | 3/4 | 5,138.82 |
| 10 | 292.14 | 10 | 642.97 | 10 | 993.80 | 10 | 1,344.62 | 10 | 1,695.45 | 10 | 2,046.28 | 10 | 2,397.10 | 10 | 2747.93 | 10 | 3098.76 | 10 | 3449.59 | 10 | 3,800.41 | 10 | 4,151.24 | 10 | 4,502.07 | 10 | 4,852.89 | 10 | 5,140.89 |
| 1/4 | 299.45 | 1/4 | 650.28 | 1/4 | 1,001.10 | 1/4 | 1,351.93 | 1/4 | 1,702.76 | 1/4 | 2,053.59 | 1/4 | 2,404.41 | 1/4 | 2755.24 | 1/4 | 3106.07 | 1/4 | 3456.89 | 1/4 | 3,807.72 | 1/4 | 4,158.55 | 1/4 | 4,509.38 | 1/4 | 4,860.20 | 1/4 | 5,141.92 |
| 1/2 | 306.76 | 1/2 | 657.59 | 1/2 | 1,008.41 | 1/2 | 1,359.24 | 1/2 | 1,710.07 | 1/2 | 2,060.89 | 1/2 | 2,411.72 | 1/2 | 2762.55 | 1/2 | 3113.38 | 1/2 | 3464.20 | 1/2 | 3,815.03 | 1/2 | 4,165.86 | 1/2 | 4,516.69 | 1/2 | 4,867.51 | 1/2 | 5,142.95 |
| 3/4 | 314.07 | 3/4 | 664.89 | 3/4 | 1,015.72 | 3/4 | 1,366.55 | 3/4 | 1,717.38 | 3/4 | 2,068.20 | 3/4 | 2,419.03 | 3/4 | 2769.86 | 3/4 | 3120.69 | 3/4 | 3471.51 | 3/4 | 3,822.34 | 3/4 | 4,173.17 | 3/4 | 4,523.99 | 3/4 | 4,874.82 | 3/4 | 5,143.97 |
| 11 | 321.38 | 11 | 672.20 | 11 | 1,023.03 | 11 | 1,373.86 | 11 | 1,724.69 | 11 | 2,075.51 | 11 | 2,426.34 | 11 | 2777.17 | 11 | 3127.99 | 11 | 3478.82 | 11 | 3,829.65 | 11 | 4,180.48 | 11 | 4,531.30 | 11 | 4,882.13 | 11 | 5,145.00 |
| 1/4 | 328.69 | 1/4 | 679.51 | 1/4 | 1,030.34 | 1/4 | 1,381.17 | 1/4 | 1,731.99 | 1/4 | 2,082.82 | 1/4 | 2,433.65 | 1/4 | 2784.48 | 1/4 | 3135.30 | 1/4 | 3486.13 | 1/4 | 3,836.96 | 1/4 | 4,187.78 | 1/4 | 4,538.61 | 1/4 | 4,889.44 | 1/4 | |
| 1/2 | 335.99 | 1/2 | 686.82 | 1/2 | 1,037.65 | 1/2 | 1,388.48 | 1/2 | 1,739.30 | 1/2 | 2,090.13 | 1/2 | 2,440.96 | 1/2 | 2791.78 | 1/2 | 3142.61 | 1/2 | 3493.44 | 1/2 | 3,844.27 | 1/2 | 4,195.09 | 1/2 | 4,545.92 | 1/2 | 4,896.75 | 1/2 | |
| 3/4 | 343.30 | 3/4 | 694.13 | 3/4 | 1,044.96 | 3/4 | 1,395.78 | 3/4 | 1,746.61 | 3/4 | 2,097.44 | 3/4 | 2,448.27 | 3/4 | 2799.09 | 3/4 | 3149.92 | 3/4 | 3500.75 | 3/4 | 3,851.58 | 3/4 | 4,202.40 | 3/4 | 4,553.23 | 3/4 | 4,904.06 | 3/4 | |

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 12" DECK PIPE.

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..

REFERENCE GAUGE HEIGHT: 15' 9" PORT

REFERENCE GAUGE HEIGHT: 15' 8 3/4" STARBOARD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF

DATE COMPUTED: 11/13/06 BY: WHF

DATE ISSUED: 11/13/06

**INTERTEK - CALEB BRETT**

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

## 2 PORT OR STBD
### INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2521

| 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. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 18.88 | 0 | 363.32 | 0 | 722.78 | 0 | 1,082.24 | 0 | 1,441.71 | 0 | 1,801.17 | 0 | 2,160.63 | 0 | 2520.09 | 0 | 2879.55 | 0 | 3239.02 | 0 | 3,598.48 | 0 | 3,957.94 | 0 | 4,317.40 | 0 | 4,676.87 | 0 | 5,036.33 |
| 1/4 | 23.55 | 1/4 | 370.81 | 1/4 | 730.27 | 1/4 | 1,089.73 | 1/4 | 1,449.19 | 1/4 | 1,808.66 | 1/4 | 2,168.12 | 1/4 | 2527.58 | 1/4 | 2887.04 | 1/4 | 3246.51 | 1/4 | 3,605.97 | 1/4 | 3,965.43 | 1/4 | 4,324.89 | 1/4 | 4,684.36 | 1/4 | 5,043.82 |
| 1/2 | 28.22 | 1/2 | 378.30 | 1/2 | 737.76 | 1/2 | 1,097.22 | 1/2 | 1,456.68 | 1/2 | 1,816.15 | 1/2 | 2,175.61 | 1/2 | 2535.07 | 1/2 | 2894.53 | 1/2 | 3253.99 | 1/2 | 3,613.46 | 1/2 | 3,972.92 | 1/2 | 4,332.38 | 1/2 | 4,691.84 | 1/2 | 5,051.31 |
| 3/4 | 32.89 | 3/4 | 385.78 | 3/4 | 745.25 | 3/4 | 1,104.71 | 3/4 | 1,464.17 | 3/4 | 1,823.63 | 3/4 | 2,183.10 | 3/4 | 2542.56 | 3/4 | 2902.02 | 3/4 | 3261.48 | 3/4 | 3,620.95 | 3/4 | 3,980.41 | 3/4 | 4,339.87 | 3/4 | 4,699.33 | 3/4 | 5,058.80 |
| 1 | 37.57 | 1 | 393.27 | 1 | 752.74 | 1 | 1,112.20 | 1 | 1,471.66 | 1 | 1,831.12 | 1 | 2,190.59 | 1 | 2550.05 | 1 | 2909.51 | 1 | 3268.97 | 1 | 3,628.43 | 1 | 3,987.90 | 1 | 4,347.36 | 1 | 4,706.82 | 1 | 5,066.28 |
| 1/4 | 44.12 | 1/4 | 400.76 | 1/4 | 760.22 | 1/4 | 1,119.69 | 1/4 | 1,479.15 | 1/4 | 1,838.61 | 1/4 | 2,198.07 | 1/4 | 2557.54 | 1/4 | 2917.00 | 1/4 | 3276.46 | 1/4 | 3,635.92 | 1/4 | 3,995.39 | 1/4 | 4,354.85 | 1/4 | 4,714.31 | 1/4 | 5,073.77 |
| 1/2 | 50.67 | 1/2 | 408.25 | 1/2 | 767.71 | 1/2 | 1,127.18 | 1/2 | 1,486.64 | 1/2 | 1,846.10 | 1/2 | 2,205.56 | 1/2 | 2565.03 | 1/2 | 2924.49 | 1/2 | 3283.95 | 1/2 | 3,643.41 | 1/2 | 4,002.87 | 1/2 | 4,362.34 | 1/2 | 4,721.80 | 1/2 | 5,081.26 |
| 3/4 | 57.22 | 3/4 | 415.74 | 3/4 | 775.20 | 3/4 | 1,134.66 | 3/4 | 1,494.13 | 3/4 | 1,853.59 | 3/4 | 2,213.05 | 3/4 | 2572.51 | 3/4 | 2931.98 | 3/4 | 3291.44 | 3/4 | 3,650.90 | 3/4 | 4,010.36 | 3/4 | 4,369.83 | 3/4 | 4,729.29 | 3/4 | 5,088.75 |
| 2 | 63.77 | 2 | 423.23 | 2 | 782.69 | 2 | 1,142.15 | 2 | 1,501.62 | 2 | 1,861.08 | 2 | 2,220.54 | 2 | 2580.00 | 2 | 2939.47 | 2 | 3298.93 | 2 | 3,658.39 | 2 | 4,017.85 | 2 | 4,377.31 | 2 | 4,736.78 | 2 | 5,096.24 |
| 1/4 | 71.25 | 1/4 | 430.72 | 1/4 | 790.18 | 1/4 | 1,149.64 | 1/4 | 1,509.10 | 1/4 | 1,868.57 | 1/4 | 2,228.03 | 1/4 | 2587.49 | 1/4 | 2946.95 | 1/4 | 3306.42 | 1/4 | 3,665.88 | 1/4 | 4,025.34 | 1/4 | 4,384.80 | 1/4 | 4,744.27 | 1/4 | 5,103.73 |
| 1/2 | 78.74 | 1/2 | 438.21 | 1/2 | 797.67 | 1/2 | 1,157.13 | 1/2 | 1,516.59 | 1/2 | 1,876.06 | 1/2 | 2,235.52 | 1/2 | 2594.98 | 1/2 | 2954.44 | 1/2 | 3313.91 | 1/2 | 3,673.37 | 1/2 | 4,032.83 | 1/2 | 4,392.29 | 1/2 | 4,751.75 | 1/2 | 5,111.22 |
| 3/4 | 86.23 | 3/4 | 445.69 | 3/4 | 805.16 | 3/4 | 1,164.62 | 3/4 | 1,524.08 | 3/4 | 1,883.54 | 3/4 | 2,243.01 | 3/4 | 2602.47 | 3/4 | 2961.93 | 3/4 | 3321.39 | 3/4 | 3,680.86 | 3/4 | 4,040.32 | 3/4 | 4,399.78 | 3/4 | 4,759.24 | 3/4 | 5,118.71 |
| 3 | 93.72 | 3 | 453.18 | 3 | 812.65 | 3 | 1,172.11 | 3 | 1,531.57 | 3 | 1,891.03 | 3 | 2,250.50 | 3 | 2609.96 | 3 | 2969.42 | 3 | 3328.88 | 3 | 3,688.35 | 3 | 4,047.81 | 3 | 4,407.27 | 3 | 4,766.73 | 3 | 5,126.19 |
| 1/4 | 101.21 | 1/4 | 460.67 | 1/4 | 820.13 | 1/4 | 1,179.60 | 1/4 | 1,539.06 | 1/4 | 1,898.52 | 1/4 | 2,257.98 | 1/4 | 2617.45 | 1/4 | 2976.91 | 1/4 | 3336.37 | 1/4 | 3,695.83 | 1/4 | 4,055.30 | 1/4 | 4,414.76 | 1/4 | 4,774.22 | 1/4 | 5,133.68 |
| 1/2 | 108.70 | 1/2 | 468.16 | 1/2 | 827.62 | 1/2 | 1,187.09 | 1/2 | 1,546.55 | 1/2 | 1,906.01 | 1/2 | 2,265.47 | 1/2 | 2624.94 | 1/2 | 2984.40 | 1/2 | 3343.86 | 1/2 | 3,703.32 | 1/2 | 4,062.79 | 1/2 | 4,422.25 | 1/2 | 4,781.71 | 1/2 | 5,141.17 |
| 3/4 | 116.19 | 3/4 | 475.65 | 3/4 | 835.11 | 3/4 | 1,194.57 | 3/4 | 1,554.04 | 3/4 | 1,913.50 | 3/4 | 2,272.96 | 3/4 | 2632.42 | 3/4 | 2991.89 | 3/4 | 3351.35 | 3/4 | 3,710.81 | 3/4 | 4,070.27 | 3/4 | 4,429.74 | 3/4 | 4,789.20 | 3/4 | 5,148.66 |
| 4 | 123.68 | 4 | 483.14 | 4 | 842.60 | 4 | 1,202.06 | 4 | 1,561.53 | 4 | 1,920.99 | 4 | 2,280.45 | 4 | 2639.91 | 4 | 2999.38 | 4 | 3358.84 | 4 | 3,718.30 | 4 | 4,077.76 | 4 | 4,437.23 | 4 | 4,796.69 | 4 | 5,156.15 |
| 1/4 | 131.17 | 1/4 | 490.63 | 1/4 | 850.09 | 1/4 | 1,209.55 | 1/4 | 1,569.01 | 1/4 | 1,928.48 | 1/4 | 2,287.94 | 1/4 | 2647.40 | 1/4 | 3006.86 | 1/4 | 3366.33 | 1/4 | 3,725.79 | 1/4 | 4,085.25 | 1/4 | 4,444.71 | 1/4 | 4,804.18 | 1/4 | 5,163.64 |
| 1/2 | 138.65 | 1/2 | 498.12 | 1/2 | 857.58 | 1/2 | 1,217.04 | 1/2 | 1,576.50 | 1/2 | 1,935.97 | 1/2 | 2,295.43 | 1/2 | 2654.89 | 1/2 | 3014.35 | 1/2 | 3373.82 | 1/2 | 3,733.28 | 1/2 | 4,092.74 | 1/2 | 4,452.20 | 1/2 | 4,811.67 | 1/2 | 5,171.13 |
| 3/4 | 146.14 | 3/4 | 505.61 | 3/4 | 865.07 | 3/4 | 1,224.53 | 3/4 | 1,583.99 | 3/4 | 1,943.45 | 3/4 | 2,302.92 | 3/4 | 2662.38 | 3/4 | 3021.84 | 3/4 | 3381.30 | 3/4 | 3,740.77 | 3/4 | 4,100.23 | 3/4 | 4,459.69 | 3/4 | 4,819.15 | 3/4 | 5,178.62 |
| 5 | 153.63 | 5 | 513.09 | 5 | 872.56 | 5 | 1,232.02 | 5 | 1,591.48 | 5 | 1,950.94 | 5 | 2,310.41 | 5 | 2669.87 | 5 | 3029.33 | 5 | 3388.79 | 5 | 3,748.26 | 5 | 4,107.72 | 5 | 4,467.18 | 5 | 4,826.64 | 5 | 5,186.11 |
| 1/4 | 161.12 | 1/4 | 520.58 | 1/4 | 880.05 | 1/4 | 1,239.51 | 1/4 | 1,598.97 | 1/4 | 1,958.43 | 1/4 | 2,317.89 | 1/4 | 2677.36 | 1/4 | 3036.82 | 1/4 | 3396.28 | 1/4 | 3,755.74 | 1/4 | 4,115.21 | 1/4 | 4,474.67 | 1/4 | 4,834.13 | 1/4 | 5,192.52 |
| 1/2 | 168.61 | 1/2 | 528.07 | 1/2 | 887.53 | 1/2 | 1,247.00 | 1/2 | 1,606.46 | 1/2 | 1,965.92 | 1/2 | 2,325.38 | 1/2 | 2684.85 | 1/2 | 3044.31 | 1/2 | 3403.77 | 1/2 | 3,763.23 | 1/2 | 4,122.70 | 1/2 | 4,482.16 | 1/2 | 4,841.62 | 1/2 | 5,198.94 |
| 3/4 | 176.10 | 3/4 | 535.56 | 3/4 | 895.02 | 3/4 | 1,254.49 | 3/4 | 1,613.95 | 3/4 | 1,973.41 | 3/4 | 2,332.87 | 3/4 | 2692.33 | 3/4 | 3051.80 | 3/4 | 3411.26 | 3/4 | 3,770.72 | 3/4 | 4,130.18 | 3/4 | 4,489.65 | 3/4 | 4,849.11 | 3/4 | 5,205.35 |
| 6 | 183.59 | 6 | 543.05 | 6 | 902.51 | 6 | 1,261.97 | 6 | 1,621.44 | 6 | 1,980.90 | 6 | 2,340.36 | 6 | 2699.82 | 6 | 3059.29 | 6 | 3418.75 | 6 | 3,778.21 | 6 | 4,137.67 | 6 | 4,497.14 | 6 | 4,856.60 | 6 | 5,211.77 |
| 1/4 | 191.08 | 1/4 | 550.54 | 1/4 | 910.00 | 1/4 | 1,269.46 | 1/4 | 1,628.93 | 1/4 | 1,988.39 | 1/4 | 2,347.85 | 1/4 | 2707.31 | 1/4 | 3066.77 | 1/4 | 3426.24 | 1/4 | 3,785.70 | 1/4 | 4,145.16 | 1/4 | 4,504.62 | 1/4 | 4,864.09 | 1/4 | 5,217.11 |
| 1/2 | 198.56 | 1/2 | 558.03 | 1/2 | 917.49 | 1/2 | 1,276.95 | 1/2 | 1,636.41 | 1/2 | 1,995.88 | 1/2 | 2,355.34 | 1/2 | 2714.80 | 1/2 | 3074.26 | 1/2 | 3433.73 | 1/2 | 3,793.19 | 1/2 | 4,152.65 | 1/2 | 4,512.11 | 1/2 | 4,871.58 | 1/2 | 5,222.45 |
| 3/4 | 206.05 | 3/4 | 565.52 | 3/4 | 924.98 | 3/4 | 1,284.44 | 3/4 | 1,643.90 | 3/4 | 2,003.37 | 3/4 | 2,362.83 | 3/4 | 2722.29 | 3/4 | 3081.75 | 3/4 | 3441.21 | 3/4 | 3,800.68 | 3/4 | 4,160.14 | 3/4 | 4,519.60 | 3/4 | 4,879.06 | 3/4 | 5,227.80 |
| 7 | 213.54 | 7 | 573.00 | 7 | 932.47 | 7 | 1,291.93 | 7 | 1,651.39 | 7 | 2,010.85 | 7 | 2,370.32 | 7 | 2729.78 | 7 | 3089.24 | 7 | 3448.70 | 7 | 3,808.17 | 7 | 4,167.63 | 7 | 4,527.09 | 7 | 4,886.55 | 7 | 5,233.14 |
| 1/4 | 221.03 | 1/4 | 580.49 | 1/4 | 939.96 | 1/4 | 1,299.42 | 1/4 | 1,658.88 | 1/4 | 2,018.34 | 1/4 | 2,377.81 | 1/4 | 2737.27 | 1/4 | 3096.73 | 1/4 | 3456.19 | 1/4 | 3,815.65 | 1/4 | 4,175.12 | 1/4 | 4,534.58 | 1/4 | 4,894.04 | 1/4 | 5,237.41 |
| 1/2 | 228.52 | 1/2 | 587.98 | 1/2 | 947.44 | 1/2 | 1,306.91 | 1/2 | 1,666.37 | 1/2 | 2,025.83 | 1/2 | 2,385.29 | 1/2 | 2744.76 | 1/2 | 3104.22 | 1/2 | 3463.68 | 1/2 | 3,823.14 | 1/2 | 4,182.61 | 1/2 | 4,542.07 | 1/2 | 4,901.53 | 1/2 | 5,241.68 |
| 3/4 | 236.01 | 3/4 | 595.47 | 3/4 | 954.93 | 3/4 | 1,314.40 | 3/4 | 1,673.86 | 3/4 | 2,033.32 | 3/4 | 2,392.78 | 3/4 | 2752.25 | 3/4 | 3111.71 | 3/4 | 3471.17 | 3/4 | 3,830.63 | 3/4 | 4,190.09 | 3/4 | 4,549.56 | 3/4 | 4,909.02 | 3/4 | 5,245.95 |
| 8 | 243.50 | 8 | 602.96 | 8 | 962.42 | 8 | 1,321.88 | 8 | 1,681.35 | 8 | 2,040.81 | 8 | 2,400.27 | 8 | 2759.73 | 8 | 3119.20 | 8 | 3478.66 | 8 | 3,838.12 | 8 | 4,197.58 | 8 | 4,557.05 | 8 | 4,916.51 | 8 | 5,250.22 |
| 1/4 | 250.99 | 1/4 | 610.45 | 1/4 | 969.91 | 1/4 | 1,329.37 | 1/4 | 1,688.84 | 1/4 | 2,048.30 | 1/4 | 2,407.76 | 1/4 | 2767.22 | 1/4 | 3126.69 | 1/4 | 3486.15 | 1/4 | 3,845.61 | 1/4 | 4,205.07 | 1/4 | 4,564.53 | 1/4 | 4,924.00 | 1/4 | 5,253.42 |
| 1/2 | 258.47 | 1/2 | 617.94 | 1/2 | 977.40 | 1/2 | 1,336.86 | 1/2 | 1,696.32 | 1/2 | 2,055.79 | 1/2 | 2,415.25 | 1/2 | 2774.71 | 1/2 | 3134.17 | 1/2 | 3493.64 | 1/2 | 3,853.10 | 1/2 | 4,212.56 | 1/2 | 4,572.02 | 1/2 | 4,931.49 | 1/2 | 5,256.62 |
| 3/4 | 265.96 | 3/4 | 625.43 | 3/4 | 984.89 | 3/4 | 1,344.35 | 3/4 | 1,703.81 | 3/4 | 2,063.28 | 3/4 | 2,422.74 | 3/4 | 2782.20 | 3/4 | 3141.66 | 3/4 | 3501.13 | 3/4 | 3,860.59 | 3/4 | 4,220.05 | 3/4 | 4,579.51 | 3/4 | 4,938.97 | 3/4 | 5,259.81 |
| 9 | 273.45 | 9 | 632.91 | 9 | 992.38 | 9 | 1,351.84 | 9 | 1,711.30 | 9 | 2,070.76 | 9 | 2,430.23 | 9 | 2789.69 | 9 | 3149.15 | 9 | 3508.61 | 9 | 3,868.08 | 9 | 4,227.54 | 9 | 4,587.00 | 9 | 4,946.46 | 9 | 5,263.01 |
| 1/4 | 280.94 | 1/4 | 640.40 | 1/4 | 999.87 | 1/4 | 1,359.33 | 1/4 | 1,718.79 | 1/4 | 2,078.25 | 1/4 | 2,437.72 | 1/4 | 2797.18 | 1/4 | 3156.64 | 1/4 | 3516.10 | 1/4 | 3,875.57 | 1/4 | 4,235.03 | 1/4 | 4,594.49 | 1/4 | 4,953.95 | 1/4 | 5,265.13 |
| 1/2 | 288.43 | 1/2 | 647.89 | 1/2 | 1,007.35 | 1/2 | 1,366.82 | 1/2 | 1,726.28 | 1/2 | 2,085.74 | 1/2 | 2,445.20 | 1/2 | 2804.67 | 1/2 | 3164.13 | 1/2 | 3523.59 | 1/2 | 3,883.05 | 1/2 | 4,242.52 | 1/2 | 4,601.98 | 1/2 | 4,961.44 | 1/2 | 5,267.26 |
| 3/4 | 295.92 | 3/4 | 655.38 | 3/4 | 1,014.84 | 3/4 | 1,374.31 | 3/4 | 1,733.77 | 3/4 | 2,093.23 | 3/4 | 2,452.69 | 3/4 | 2812.16 | 3/4 | 3171.62 | 3/4 | 3531.08 | 3/4 | 3,890.54 | 3/4 | 4,250.01 | 3/4 | 4,609.47 | 3/4 | 4,968.93 | 3/4 | 5,269.38 |
| 10 | 303.41 | 10 | 662.87 | 10 | 1,022.33 | 10 | 1,381.79 | 10 | 1,741.26 | 10 | 2,100.72 | 10 | 2,460.18 | 10 | 2819.64 | 10 | 3179.11 | 10 | 3538.57 | 10 | 3,898.03 | 10 | 4,257.49 | 10 | 4,616.96 | 10 | 4,976.42 | 10 | 5,271.51 |
| 1/4 | 310.90 | 1/4 | 670.36 | 1/4 | 1,029.82 | 1/4 | 1,389.28 | 1/4 | 1,748.75 | 1/4 | 2,108.21 | 1/4 | 2,467.67 | 1/4 | 2827.13 | 1/4 | 3186.60 | 1/4 | 3546.06 | 1/4 | 3,905.52 | 1/4 | 4,264.98 | 1/4 | 4,624.45 | 1/4 | 4,983.91 | 1/4 | 5,272.56 |
| 1/2 | 318.39 | 1/2 | 677.85 | 1/2 | 1,037.31 | 1/2 | 1,396.77 | 1/2 | 1,756.23 | 1/2 | 2,115.70 | 1/2 | 2,475.16 | 1/2 | 2834.62 | 1/2 | 3194.08 | 1/2 | 3553.55 | 1/2 | 3,913.01 | 1/2 | 4,272.47 | 1/2 | 4,631.93 | 1/2 | 4,991.40 | 1/2 | 5,273.61 |
| 3/4 | 325.87 | 3/4 | 685.34 | 3/4 | 1,044.80 | 3/4 | 1,404.26 | 3/4 | 1,763.72 | 3/4 | 2,123.19 | 3/4 | 2,482.65 | 3/4 | 2842.11 | 3/4 | 3201.57 | 3/4 | 3561.04 | 3/4 | 3,920.50 | 3/4 | 4,279.96 | 3/4 | 4,639.42 | 3/4 | 4,998.89 | 3/4 | 5,274.66 |
| 11 | 333.36 | 11 | 692.83 | 11 | 1,052.29 | 11 | 1,411.75 | 11 | 1,771.21 | 11 | 2,130.67 | 11 | 2,490.14 | 11 | 2849.60 | 11 | 3209.06 | 11 | 3568.52 | 11 | 3,927.99 | 11 | 4,287.45 | 11 | 4,646.91 | 11 | 5,006.37 | 11 | 5,275.71 |
| 1/4 | 340.85 | 1/4 | 700.31 | 1/4 | 1,059.78 | 1/4 | 1,419.24 | 1/4 | 1,778.70 | 1/4 | 2,138.16 | 1/4 | 2,497.63 | 1/4 | 2857.09 | 1/4 | 3216.55 | 1/4 | 3576.01 | 1/4 | 3,935.48 | 1/4 | 4,294.94 | 1/4 | 4,654.40 | 1/4 | 5,013.86 | 1/4 | |
| 1/2 | 348.34 | 1/2 | 707.80 | 1/2 | 1,067.27 | 1/2 | 1,426.73 | 1/2 | 1,786.19 | 1/2 | 2,145.65 | 1/2 | 2,505.11 | 1/2 | 2864.58 | 1/2 | 3224.04 | 1/2 | 3583.50 | 1/2 | 3,942.96 | 1/2 | 4,302.43 | 1/2 | 4,661.89 | 1/2 | 5,021.35 | 1/2 | |
| 3/4 | 355.83 | 3/4 | 715.29 | 3/4 | 1,074.75 | 3/4 | 1,434.22 | 3/4 | 1,793.68 | 3/4 | 2,153.14 | 3/4 | 2,512.60 | 3/4 | 2872.07 | 3/4 | 3231.53 | 3/4 | 3590.99 | 3/4 | 3,950.45 | 3/4 | 4,309.92 | 3/4 | 4,669.38 | 3/4 | 5,028.84 | 3/4 | |

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 12" DECK PIPE.

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..

REFERENCE GAUGE HEIGHT: 15' 8 1/2" PORT

REFERENCE GAUGE HEIGHT: 15' 9" STARBOARD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF

DATE COMPUTED: 11/13/06 BY: WHF

DATE ISSUED: 11/13/06

**INTERTEK - CALEB BRETT**

Intertek Caleb Brett

# BARGE "FMT - 3194"
## FLORIDA MARINE

## 3 PORT OR STBD
### INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2521

| 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. | IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 18.88 | 0 | 363.33 | 0 | 722.80 | 0 | 1,082.27 | 0 | 1,441.75 | 0 | 1,801.22 | 0 | 2,160.69 | 0 | 2520.16 | 0 | 2879.63 | 0 | 3239.11 | 0 | 3,580.49 | 0 | 3,843.50 | 0 | 4,106.51 | 0 | 4,369.53 | 0 | 4,632.54 |
| 1/4 | 23.55 | 1/4 | 370.82 | 1/4 | 730.29 | 1/4 | 1,089.76 | 1/4 | 1,449.24 | 1/4 | 1,808.71 | 1/4 | 2,168.18 | 1/4 | 2527.65 | 1/4 | 2887.12 | 1/4 | 3246.60 | 1/4 | 3,585.97 | 1/4 | 3,848.98 | 1/4 | 4,111.99 | 1/4 | 4,375.00 | 1/4 | 4,638.02 |
| 1/2 | 28.22 | 1/2 | 378.31 | 1/2 | 737.78 | 1/2 | 1,097.25 | 1/2 | 1,456.72 | 1/2 | 1,816.20 | 1/2 | 2,175.67 | 1/2 | 2535.14 | 1/2 | 2894.61 | 1/2 | 3254.08 | 1/2 | 3,591.45 | 1/2 | 3,854.46 | 1/2 | 4,117.47 | 1/2 | 4,380.48 | 1/2 | 4,643.50 |
| 3/4 | 32.90 | 3/4 | 385.80 | 3/4 | 745.27 | 3/4 | 1,104.74 | 3/4 | 1,464.21 | 3/4 | 1,823.69 | 3/4 | 2,183.16 | 3/4 | 2542.63 | 3/4 | 2902.10 | 3/4 | 3261.57 | 3/4 | 3,596.93 | 3/4 | 3,859.94 | 3/4 | 4,122.95 | 3/4 | 4,385.96 | 3/4 | 4,648.97 |
| 1 | 37.57 | 1 | 393.29 | 1 | 752.76 | 1 | 1,112.23 | 1 | 1,471.70 | 1 | 1,831.17 | 1 | 2,190.65 | 1 | 2550.12 | 1 | 2909.59 | 1 | 3269.06 | 1 | 3,602.41 | 1 | 3,865.42 | 1 | 4,128.43 | 1 | 4,391.44 | 1 | 4,654.45 |
| 1/4 | 44.12 | 1/4 | 400.78 | 1/4 | 760.25 | 1/4 | 1,119.72 | 1/4 | 1,479.19 | 1/4 | 1,838.66 | 1/4 | 2,198.14 | 1/4 | 2557.61 | 1/4 | 2917.08 | 1/4 | 3276.55 | 1/4 | 3,607.89 | 1/4 | 3,870.90 | 1/4 | 4,133.91 | 1/4 | 4,396.92 | 1/4 | 4,659.93 |
| 1/2 | 50.67 | 1/2 | 408.26 | 1/2 | 767.74 | 1/2 | 1,127.21 | 1/2 | 1,486.68 | 1/2 | 1,846.15 | 1/2 | 2,205.62 | 1/2 | 2565.10 | 1/2 | 2924.57 | 1/2 | 3284.04 | 1/2 | 3,613.37 | 1/2 | 3,876.38 | 1/2 | 4,139.39 | 1/2 | 4,402.40 | 1/2 | 4,665.41 |
| 3/4 | 57.22 | 3/4 | 415.75 | 3/4 | 775.23 | 3/4 | 1,134.70 | 3/4 | 1,494.17 | 3/4 | 1,853.64 | 3/4 | 2,213.11 | 3/4 | 2572.59 | 3/4 | 2932.06 | 3/4 | 3291.53 | 3/4 | 3,618.85 | 3/4 | 3,881.86 | 3/4 | 4,144.87 | 3/4 | 4,407.88 | 3/4 | 4,670.89 |
| 2 | 63.77 | 2 | 423.24 | 2 | 782.71 | 2 | 1,142.19 | 2 | 1,501.66 | 2 | 1,861.13 | 2 | 2,220.60 | 2 | 2580.07 | 2 | 2939.55 | 2 | 3299.02 | 2 | 3,624.33 | 2 | 3,887.34 | 2 | 4,150.35 | 2 | 4,413.36 | 2 | 4,676.37 |
| 1/4 | 71.26 | 1/4 | 430.73 | 1/4 | 790.20 | 1/4 | 1,149.68 | 1/4 | 1,509.15 | 1/4 | 1,868.62 | 1/4 | 2,228.09 | 1/4 | 2587.56 | 1/4 | 2947.04 | 1/4 | 3306.51 | 1/4 | 3,629.81 | 1/4 | 3,892.82 | 1/4 | 4,155.83 | 1/4 | 4,418.84 | 1/4 | 4,681.85 |
| 1/2 | 78.75 | 1/2 | 438.22 | 1/2 | 797.69 | 1/2 | 1,157.16 | 1/2 | 1,516.64 | 1/2 | 1,876.11 | 1/2 | 2,235.58 | 1/2 | 2595.05 | 1/2 | 2954.52 | 1/2 | 3314.00 | 1/2 | 3,635.29 | 1/2 | 3,898.30 | 1/2 | 4,161.31 | 1/2 | 4,424.32 | 1/2 | 4,687.33 |
| 3/4 | 86.24 | 3/4 | 445.71 | 3/4 | 805.18 | 3/4 | 1,164.65 | 3/4 | 1,524.13 | 3/4 | 1,883.60 | 3/4 | 2,243.07 | 3/4 | 2602.54 | 3/4 | 2962.01 | 3/4 | 3321.49 | 3/4 | 3,640.77 | 3/4 | 3,903.78 | 3/4 | 4,166.79 | 3/4 | 4,429.80 | 3/4 | 4,692.81 |
| 3 | 93.73 | 3 | 453.20 | 3 | 812.67 | 3 | 1,172.14 | 3 | 1,531.61 | 3 | 1,891.09 | 3 | 2,250.56 | 3 | 2610.03 | 3 | 2969.50 | 3 | 3328.97 | 3 | 3,646.24 | 3 | 3,909.26 | 3 | 4,172.27 | 3 | 4,435.28 | 3 | 4,698.29 |
| 1/4 | 101.22 | 1/4 | 460.69 | 1/4 | 820.16 | 1/4 | 1,179.63 | 1/4 | 1,539.10 | 1/4 | 1,898.58 | 1/4 | 2,258.05 | 1/4 | 2617.52 | 1/4 | 2976.99 | 1/4 | 3336.46 | 1/4 | 3,651.72 | 1/4 | 3,914.74 | 1/4 | 4,177.75 | 1/4 | 4,440.76 | 1/4 | 4,703.77 |
| 1/2 | 108.70 | 1/2 | 468.18 | 1/2 | 827.65 | 1/2 | 1,187.12 | 1/2 | 1,546.59 | 1/2 | 1,906.06 | 1/2 | 2,265.54 | 1/2 | 2625.01 | 1/2 | 2984.48 | 1/2 | 3343.95 | 1/2 | 3,657.20 | 1/2 | 3,920.21 | 1/2 | 4,183.23 | 1/2 | 4,446.24 | 1/2 | 4,709.25 |
| 3/4 | 116.19 | 3/4 | 475.67 | 3/4 | 835.14 | 3/4 | 1,194.61 | 3/4 | 1,554.08 | 3/4 | 1,913.55 | 3/4 | 2,273.03 | 3/4 | 2632.50 | 3/4 | 2991.97 | 3/4 | 3351.44 | 3/4 | 3,662.68 | 3/4 | 3,925.69 | 3/4 | 4,188.71 | 3/4 | 4,451.72 | 3/4 | 4,714.73 |
| 4 | 123.68 | 4 | 483.15 | 4 | 842.63 | 4 | 1,202.10 | 4 | 1,561.57 | 4 | 1,921.04 | 4 | 2,280.51 | 4 | 2639.99 | 4 | 2999.46 | 4 | 3358.93 | 4 | 3,668.16 | 4 | 3,931.17 | 4 | 4,194.18 | 4 | 4,457.20 | 4 | 4,720.21 |
| 1/4 | 131.17 | 1/4 | 490.64 | 1/4 | 850.12 | 1/4 | 1,209.59 | 1/4 | 1,569.06 | 1/4 | 1,928.53 | 1/4 | 2,288.00 | 1/4 | 2647.48 | 1/4 | 3006.95 | 1/4 | 3366.42 | 1/4 | 3,673.64 | 1/4 | 3,936.65 | 1/4 | 4,199.66 | 1/4 | 4,462.68 | 1/4 | 4,725.69 |
| 1/2 | 138.66 | 1/2 | 498.13 | 1/2 | 857.60 | 1/2 | 1,217.08 | 1/2 | 1,576.55 | 1/2 | 1,936.02 | 1/2 | 2,295.49 | 1/2 | 2654.96 | 1/2 | 3014.44 | 1/2 | 3373.91 | 1/2 | 3,679.12 | 1/2 | 3,942.13 | 1/2 | 4,205.14 | 1/2 | 4,468.15 | 1/2 | 4,731.17 |
| 3/4 | 146.15 | 3/4 | 505.62 | 3/4 | 865.09 | 3/4 | 1,224.57 | 3/4 | 1,584.04 | 3/4 | 1,943.51 | 3/4 | 2,302.98 | 3/4 | 2662.45 | 3/4 | 3021.93 | 3/4 | 3381.40 | 3/4 | 3,684.60 | 3/4 | 3,947.61 | 3/4 | 4,210.62 | 3/4 | 4,473.63 | 3/4 | 4,736.65 |
| 5 | 153.64 | 5 | 513.11 | 5 | 872.58 | 5 | 1,232.05 | 5 | 1,591.53 | 5 | 1,951.00 | 5 | 2,310.47 | 5 | 2669.94 | 5 | 3029.41 | 5 | 3388.89 | 5 | 3,690.08 | 5 | 3,953.09 | 5 | 4,216.10 | 5 | 4,479.11 | 5 | 4,742.12 |
| 1/4 | 161.13 | 1/4 | 520.60 | 1/4 | 880.07 | 1/4 | 1,239.54 | 1/4 | 1,599.02 | 1/4 | 1,958.49 | 1/4 | 2,317.96 | 1/4 | 2677.43 | 1/4 | 3036.90 | 1/4 | 3396.38 | 1/4 | 3,695.56 | 1/4 | 3,958.57 | 1/4 | 4,221.58 | 1/4 | 4,484.59 | 1/4 | 4,747.60 |
| 1/2 | 168.62 | 1/2 | 528.09 | 1/2 | 887.56 | 1/2 | 1,247.03 | 1/2 | 1,606.50 | 1/2 | 1,965.98 | 1/2 | 2,325.45 | 1/2 | 2684.92 | 1/2 | 3044.39 | 1/2 | 3403.86 | 1/2 | 3,701.04 | 1/2 | 3,964.05 | 1/2 | 4,227.06 | 1/2 | 4,490.07 | 1/2 | 4,753.08 |
| 3/4 | 176.11 | 3/4 | 535.58 | 3/4 | 895.05 | 3/4 | 1,254.52 | 3/4 | 1,613.99 | 3/4 | 1,973.47 | 3/4 | 2,332.94 | 3/4 | 2692.41 | 3/4 | 3051.88 | 3/4 | 3411.35 | 3/4 | 3,706.52 | 3/4 | 3,969.53 | 3/4 | 4,232.54 | 3/4 | 4,495.55 | 3/4 | 4,758.56 |
| 6 | 183.59 | 6 | 543.07 | 6 | 902.54 | 6 | 1,262.01 | 6 | 1,621.48 | 6 | 1,980.95 | 6 | 2,340.43 | 6 | 2699.90 | 6 | 3059.37 | 6 | 3418.84 | 6 | 3,712.00 | 6 | 3,975.01 | 6 | 4,238.02 | 6 | 4,501.03 | 6 | 4,764.04 |
| 1/4 | 191.08 | 1/4 | 550.56 | 1/4 | 910.03 | 1/4 | 1,269.50 | 1/4 | 1,628.97 | 1/4 | 1,988.44 | 1/4 | 2,347.92 | 1/4 | 2707.39 | 1/4 | 3066.86 | 1/4 | 3426.33 | 1/4 | 3,717.48 | 1/4 | 3,980.49 | 1/4 | 4,243.50 | 1/4 | 4,506.51 | 1/4 | 4,769.52 |
| 1/2 | 198.57 | 1/2 | 558.04 | 1/2 | 917.52 | 1/2 | 1,276.99 | 1/2 | 1,636.46 | 1/2 | 1,995.93 | 1/2 | 2,355.40 | 1/2 | 2714.88 | 1/2 | 3074.35 | 1/2 | 3433.82 | 1/2 | 3,722.96 | 1/2 | 3,985.97 | 1/2 | 4,248.98 | 1/2 | 4,511.99 | 1/2 | 4,775.00 |
| 3/4 | 206.06 | 3/4 | 565.53 | 3/4 | 925.01 | 3/4 | 1,284.48 | 3/4 | 1,643.95 | 3/4 | 2,003.42 | 3/4 | 2,362.89 | 3/4 | 2722.37 | 3/4 | 3081.84 | 3/4 | 3441.31 | 3/4 | 3,728.44 | 3/4 | 3,991.45 | 3/4 | 4,254.46 | 3/4 | 4,517.47 | 3/4 | 4,780.48 |
| 7 | 213.55 | 7 | 573.02 | 7 | 932.49 | 7 | 1,291.97 | 7 | 1,651.44 | 7 | 2,010.91 | 7 | 2,370.38 | 7 | 2729.85 | 7 | 3089.33 | 7 | 3448.80 | 7 | 3,733.92 | 7 | 3,996.93 | 7 | 4,259.94 | 7 | 4,522.95 | 7 | 4,785.96 |
| 1/4 | 221.04 | 1/4 | 580.51 | 1/4 | 939.98 | 1/4 | 1,299.46 | 1/4 | 1,658.93 | 1/4 | 2,018.40 | 1/4 | 2,377.87 | 1/4 | 2737.34 | 1/4 | 3096.82 | 1/4 | 3456.29 | 1/4 | 3,739.39 | 1/4 | 4,002.41 | 1/4 | 4,265.42 | 1/4 | 4,528.43 | 1/4 | 4,789.08 |
| 1/2 | 228.53 | 1/2 | 588.00 | 1/2 | 947.47 | 1/2 | 1,306.94 | 1/2 | 1,666.42 | 1/2 | 2,025.89 | 1/2 | 2,385.36 | 1/2 | 2744.83 | 1/2 | 3104.30 | 1/2 | 3463.78 | 1/2 | 3,744.87 | 1/2 | 4,007.89 | 1/2 | 4,270.90 | 1/2 | 4,533.91 | 1/2 | 4,792.20 |
| 3/4 | 236.02 | 3/4 | 595.49 | 3/4 | 954.96 | 3/4 | 1,314.43 | 3/4 | 1,673.91 | 3/4 | 2,033.38 | 3/4 | 2,392.85 | 3/4 | 2752.32 | 3/4 | 3111.79 | 3/4 | 3471.27 | 3/4 | 3,750.35 | 3/4 | 4,013.36 | 3/4 | 4,276.38 | 3/4 | 4,539.39 | 3/4 | 4,795.33 |
| 8 | 243.51 | 8 | 602.98 | 8 | 962.45 | 8 | 1,321.92 | 8 | 1,681.39 | 8 | 2,040.87 | 8 | 2,400.34 | 8 | 2759.81 | 8 | 3119.28 | 8 | 3478.75 | 8 | 3,755.83 | 8 | 4,018.84 | 8 | 4,281.86 | 8 | 4,544.87 | 8 | 4,798.45 |
| 1/4 | 251.00 | 1/4 | 610.47 | 1/4 | 969.94 | 1/4 | 1,329.41 | 1/4 | 1,688.88 | 1/4 | 2,048.36 | 1/4 | 2,407.83 | 1/4 | 2767.30 | 1/4 | 3126.77 | 1/4 | 3486.24 | 1/4 | 3,761.31 | 1/4 | 4,024.32 | 1/4 | 4,287.33 | 1/4 | 4,550.35 | 1/4 | 4,800.78 |
| 1/2 | 258.48 | 1/2 | 617.96 | 1/2 | 977.43 | 1/2 | 1,336.90 | 1/2 | 1,696.37 | 1/2 | 2,055.84 | 1/2 | 2,415.32 | 1/2 | 2774.79 | 1/2 | 3134.26 | 1/2 | 3493.73 | 1/2 | 3,766.79 | 1/2 | 4,029.80 | 1/2 | 4,292.81 | 1/2 | 4,555.83 | 1/2 | 4,803.12 |
| 3/4 | 265.97 | 3/4 | 625.45 | 3/4 | 984.92 | 3/4 | 1,344.39 | 3/4 | 1,703.86 | 3/4 | 2,063.33 | 3/4 | 2,422.81 | 3/4 | 2782.28 | 3/4 | 3141.75 | 3/4 | 3501.22 | 3/4 | 3,772.27 | 3/4 | 4,035.28 | 3/4 | 4,298.29 | 3/4 | 4,561.30 | 3/4 | 4,805.45 |
| 9 | 273.46 | 9 | 632.93 | 9 | 992.41 | 9 | 1,351.88 | 9 | 1,711.35 | 9 | 2,070.82 | 9 | 2,430.29 | 9 | 2789.77 | 9 | 3149.24 | 9 | 3508.71 | 9 | 3,777.75 | 9 | 4,040.76 | 9 | 4,303.77 | 9 | 4,566.78 | 9 | 4,807.79 |
| 1/4 | 280.95 | 1/4 | 640.42 | 1/4 | 999.90 | 1/4 | 1,359.37 | 1/4 | 1,718.84 | 1/4 | 2,078.31 | 1/4 | 2,437.78 | 1/4 | 2797.26 | 1/4 | 3156.73 | 1/4 | 3516.20 | 1/4 | 3,783.23 | 1/4 | 4,046.24 | 1/4 | 4,309.25 | 1/4 | 4,572.26 | 1/4 | 4,809.34 |
| 1/2 | 288.44 | 1/2 | 647.91 | 1/2 | 1,007.38 | 1/2 | 1,366.86 | 1/2 | 1,726.33 | 1/2 | 2,085.80 | 1/2 | 2,445.27 | 1/2 | 2804.74 | 1/2 | 3164.22 | 1/2 | 3523.69 | 1/2 | 3,788.71 | 1/2 | 4,051.72 | 1/2 | 4,314.73 | 1/2 | 4,577.74 | 1/2 | 4,810.89 |
| 3/4 | 295.93 | 3/4 | 655.40 | 3/4 | 1,014.87 | 3/4 | 1,374.35 | 3/4 | 1,733.82 | 3/4 | 2,093.29 | 3/4 | 2,452.76 | 3/4 | 2812.23 | 3/4 | 3171.71 | 3/4 | 3531.18 | 3/4 | 3,794.19 | 3/4 | 4,057.20 | 3/4 | 4,320.21 | 3/4 | 4,583.22 | 3/4 | 4,812.44 |
| 10 | 303.42 | 10 | 662.89 | 10 | 1,022.36 | 10 | 1,381.83 | 10 | 1,741.31 | 10 | 2,100.78 | 10 | 2,460.25 | 10 | 2819.72 | 10 | 3179.19 | 10 | 3536.66 | 10 | 3,799.67 | 10 | 4,062.68 | 10 | 4,325.69 | 10 | 4,588.70 | 10 | 4,813.99 |
| 1/4 | 310.91 | 1/4 | 670.38 | 1/4 | 1,029.85 | 1/4 | 1,389.32 | 1/4 | 1,748.80 | 1/4 | 2,108.27 | 1/4 | 2,467.74 | 1/4 | 2827.21 | 1/4 | 3186.68 | 1/4 | 3542.14 | 1/4 | 3,805.15 | 1/4 | 4,068.16 | 1/4 | 4,331.17 | 1/4 | 4,594.18 | 1/4 | 4,814.76 |
| 1/2 | 318.40 | 1/2 | 677.87 | 1/2 | 1,037.34 | 1/2 | 1,396.81 | 1/2 | 1,756.28 | 1/2 | 2,115.76 | 1/2 | 2,475.23 | 1/2 | 2834.70 | 1/2 | 3194.17 | 1/2 | 3547.62 | 1/2 | 3,810.63 | 1/2 | 4,073.64 | 1/2 | 4,336.65 | 1/2 | 4,599.66 | 1/2 | 4,815.52 |
| 3/4 | 325.89 | 3/4 | 685.36 | 3/4 | 1,044.83 | 3/4 | 1,404.30 | 3/4 | 1,763.77 | 3/4 | 2,123.25 | 3/4 | 2,482.72 | 3/4 | 2842.19 | 3/4 | 3201.66 | 3/4 | 3553.09 | 3/4 | 3,816.11 | 3/4 | 4,079.12 | 3/4 | 4,342.13 | 3/4 | 4,605.14 | 3/4 | 4,816.28 |
| 11 | 333.37 | 11 | 692.85 | 11 | 1,052.32 | 11 | 1,411.79 | 11 | 1,771.26 | 11 | 2,130.73 | 11 | 2,490.21 | 11 | 2849.68 | 11 | 3209.15 | 11 | 3558.57 | 11 | 3,821.59 | 11 | 4,084.60 | 11 | 4,347.61 | 11 | 4,610.62 | 11 | 4,817.05 |
| 1/4 | 340.86 | 1/4 | 700.34 | 1/4 | 1,059.81 | 1/4 | 1,419.28 | 1/4 | 1,778.75 | 1/4 | 2,138.22 | 1/4 | 2,497.70 | 1/4 | 2857.17 | 1/4 | 3216.64 | 1/4 | 3564.05 | 1/4 | 3,827.06 | 1/4 | 4,090.08 | 1/4 | 4,353.09 | 1/4 | 4,616.10 | 1/4 | |
| 1/2 | 348.35 | 1/2 | 707.82 | 1/2 | 1,067.30 | 1/2 | 1,426.77 | 1/2 | 1,786.24 | 1/2 | 2,145.71 | 1/2 | 2,505.18 | 1/2 | 2864.66 | 1/2 | 3224.13 | 1/2 | 3569.53 | 1/2 | 3,832.54 | 1/2 | 4,095.56 | 1/2 | 4,358.57 | 1/2 | 4,621.58 | 1/2 | |
| 3/4 | 355.84 | 3/4 | 715.31 | 3/4 | 1,074.79 | 3/4 | 1,434.26 | 3/4 | 1,793.73 | 3/4 | 2,153.20 | 3/4 | 2,512.67 | 3/4 | 2872.15 | 3/4 | 3231.62 | 3/4 | 3575.01 | 3/4 | 3,838.02 | 3/4 | 4,101.03 | 3/4 | 4,364.05 | 3/4 | 4,627.06 | 3/4 | |

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 12" DECK PIPE.

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..

REFERENCE GAUGE HEIGHT: 15' 8 3/4" PORT

REFERENCE GAUGE HEIGHT: 15' 8 1/2" STARBOARD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 11/07/06 BY: LJ/JF

DATE COMPUTED: 11/13/06 BY: WHF

DATE ISSUED: 11/13/06

**INTERTEK - CALEB BRETT**