

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|---------|-----|---------|-----|---------|
| 0 | 610 | 0 | 11,413 | 0 | 24,261 | 0 | 37,303 | 0 | 50,343 | 0 | 63,390 | 0 | 76,436 | 0 | 89,483 | 0 | 102,529 | 0 | 115,575 |
| 1/4 | 748 | 1/4 | 11,669 | 1/4 | 24,532 | 1/4 | 37,575 | 1/4 | 50,615 | 1/4 | 63,662 | 1/4 | 76,708 | 1/4 | 89,754 | 1/4 | 102,801 | 1/4 | 115,847 |
| 1/2 | 885 | 1/2 | 11,924 | 1/2 | 24,804 | 1/2 | 37,846 | 1/2 | 50,887 | 1/2 | 63,933 | 1/2 | 76,980 | 1/2 | 90,026 | 1/2 | 103,072 | 1/2 | 116,119 |
| 3/4 | 1,023 | 3/4 | 12,179 | 3/4 | 25,076 | 3/4 | 38,118 | 3/4 | 51,159 | 3/4 | 64,205 | 3/4 | 77,252 | 3/4 | 90,298 | 3/4 | 103,344 | 3/4 | 116,391 |
| 1 | 1,161 | 1 | 12,434 | 1 | 25,348 | 1 | 38,389 | 1 | 51,431 | 1 | 64,477 | 1 | 77,523 | 1 | 90,570 | 1 | 103,616 | 1 | 116,662 |
| 1/4 | 1,354 | 1/4 | 12,693 | 1/4 | 25,619 | 1/4 | 38,661 | 1/4 | 51,702 | 1/4 | 64,749 | 1/4 | 77,795 | 1/4 | 90,842 | 1/4 | 103,888 | 1/4 | 116,934 |
| 1/2 | 1,547 | 1/2 | 12,951 | 1/2 | 25,891 | 1/2 | 38,933 | 1/2 | 51,974 | 1/2 | 65,021 | 1/2 | 78,067 | 1/2 | 91,113 | 1/2 | 104,160 | 1/2 | 117,206 |
| 3/4 | 1,740 | 3/4 | 13,210 | 3/4 | 26,163 | 3/4 | 39,204 | 3/4 | 52,246 | 3/4 | 65,292 | 3/4 | 78,339 | 3/4 | 91,385 | 3/4 | 104,431 | 3/4 | 117,478 |
| 2 | 1,933 | 2 | 13,469 | 2 | 26,435 | 2 | 39,476 | 2 | 52,518 | 2 | 65,564 | 2 | 78,611 | 2 | 91,657 | 2 | 104,703 | 2 | 117,750 |
| 1/4 | 2,155 | 1/4 | 13,730 | 1/4 | 26,707 | 1/4 | 39,747 | 1/4 | 52,790 | 1/4 | 65,836 | 1/4 | 78,882 | 1/4 | 91,929 | 1/4 | 104,975 | 1/4 | 118,021 |
| 1/2 | 2,377 | 1/2 | 13,992 | 1/2 | 26,978 | 1/2 | 40,019 | 1/2 | 53,061 | 1/2 | 66,108 | 1/2 | 79,154 | 1/2 | 92,201 | 1/2 | 105,247 | 1/2 | 118,293 |
| 3/4 | 2,599 | 3/4 | 14,254 | 3/4 | 27,250 | 3/4 | 40,291 | 3/4 | 53,333 | 3/4 | 66,380 | 3/4 | 79,426 | 3/4 | 92,472 | 3/4 | 105,519 | 3/4 | 118,565 |
| 3 | 2,821 | 3 | 14,516 | 3 | 27,522 | 3 | 40,562 | 3 | 53,605 | 3 | 66,651 | 3 | 79,698 | 3 | 92,744 | 3 | 105,790 | 3 | 118,837 |
| 1/4 | 3,046 | 1/4 | 14,781 | 1/4 | 27,794 | 1/4 | 40,834 | 1/4 | 53,877 | 1/4 | 66,923 | 1/4 | 79,970 | 1/4 | 93,016 | 1/4 | 106,062 | 1/4 | 119,109 |
| 1/2 | 3,272 | 1/2 | 15,046 | 1/2 | 28,066 | 1/2 | 41,105 | 1/2 | 54,149 | 1/2 | 67,195 | 1/2 | 80,241 | 1/2 | 93,288 | 1/2 | 106,334 | 1/2 | 119,380 |
| 3/4 | 3,497 | 3/4 | 15,311 | 3/4 | 28,337 | 3/4 | 41,377 | 3/4 | 54,420 | 3/4 | 67,467 | 3/4 | 80,513 | 3/4 | 93,560 | 3/4 | 106,606 | 3/4 | 119,652 |
| 4 | 3,723 | 4 | 15,577 | 4 | 28,609 | 4 | 41,648 | 4 | 54,692 | 4 | 67,739 | 4 | 80,785 | 4 | 93,831 | 4 | 106,878 | 4 | 119,924 |
| 1/4 | 3,951 | 1/4 | 15,845 | 1/4 | 28,881 | 1/4 | 41,920 | 1/4 | 54,964 | 1/4 | 68,010 | 1/4 | 81,057 | 1/4 | 94,103 | 1/4 | 107,149 | 1/4 | 120,196 |
| 1/2 | 4,180 | 1/2 | 16,114 | 1/2 | 29,153 | 1/2 | 42,192 | 1/2 | 55,236 | 1/2 | 68,282 | 1/2 | 81,329 | 1/2 | 94,375 | 1/2 | 107,421 | 1/2 | 120,468 |
| 3/4 | 4,409 | 3/4 | 16,382 | 3/4 | 29,424 | 3/4 | 42,463 | 3/4 | 55,508 | 3/4 | 68,554 | 3/4 | 81,600 | 3/4 | 94,647 | 3/4 | 107,693 | 3/4 | 120,739 |
| 5 | 4,638 | 5 | 16,650 | 5 | 29,696 | 5 | 42,735 | 5 | 55,779 | 5 | 68,826 | 5 | 81,872 | 5 | 94,919 | 5 | 107,965 | 5 | 121,011 |
| 1/4 | 4,870 | 1/4 | 16,922 | 1/4 | 29,968 | 1/4 | 43,006 | 1/4 | 56,051 | 1/4 | 69,098 | 1/4 | 82,144 | 1/4 | 95,190 | 1/4 | 108,237 | 1/4 | 121,283 |
| 1/2 | 5,102 | 1/2 | 17,194 | 1/2 | 30,239 | 1/2 | 43,278 | 1/2 | 56,323 | 1/2 | 69,369 | 1/2 | 82,416 | 1/2 | 95,462 | 1/2 | 108,508 | 1/2 | 121,555 |
| 3/4 | 5,334 | 3/4 | 17,466 | 3/4 | 30,511 | 3/4 | 43,549 | 3/4 | 56,595 | 3/4 | 69,641 | 3/4 | 82,688 | 3/4 | 95,734 | 3/4 | 108,780 | 3/4 | 121,827 |
| 6 | 5,566 | 6 | 17,738 | 6 | 30,783 | 6 | 43,821 | 6 | 56,867 | 6 | 69,913 | 6 | 82,959 | 6 | 96,006 | 6 | 109,052 | 6 | 122,098 |
| 1/4 | 5,801 | 1/4 | 18,009 | 1/4 | 31,055 | 1/4 | 44,093 | 1/4 | 57,138 | 1/4 | 70,185 | 1/4 | 83,231 | 1/4 | 96,278 | 1/4 | 109,324 | 1/4 | 122,370 |
| 1/2 | 6,037 | 1/2 | 18,281 | 1/2 | 31,326 | 1/2 | 44,364 | 1/2 | 57,410 | 1/2 | 70,457 | 1/2 | 83,503 | 1/2 | 96,549 | 1/2 | 109,596 | 1/2 | 122,642 |
| 3/4 | 6,272 | 3/4 | 18,553 | 3/4 | 31,598 | 3/4 | 44,636 | 3/4 | 57,682 | 3/4 | 70,728 | 3/4 | 83,775 | 3/4 | 96,821 | 3/4 | 109,867 | 3/4 | 122,914 |
| 7 | 6,507 | 7 | 18,825 | 7 | 31,870 | 7 | 44,908 | 7 | 57,954 | 7 | 71,000 | 7 | 84,047 | 7 | 97,093 | 7 | 110,139 | 7 | 123,186 |
| 1/4 | 6,746 | 1/4 | 19,097 | 1/4 | 32,142 | 1/4 | 45,180 | 1/4 | 58,226 | 1/4 | 71,272 | 1/4 | 84,318 | 1/4 | 97,365 | 1/4 | 110,411 | 1/4 | 123,457 |
| 1/2 | 6,985 | 1/2 | 19,368 | 1/2 | 32,413 | 1/2 | 45,451 | 1/2 | 58,497 | 1/2 | 71,544 | 1/2 | 84,590 | 1/2 | 97,637 | 1/2 | 110,683 | 1/2 | 123,729 |
| 3/4 | 7,223 | 3/4 | 19,640 | 3/4 | 32,685 | 3/4 | 45,723 | 3/4 | 58,769 | 3/4 | 71,816 | 3/4 | 84,862 | 3/4 | 97,908 | 3/4 | 110,955 | 3/4 | 124,001 |
| 8 | 7,462 | 8 | 19,912 | 8 | 32,957 | 8 | 45,995 | 8 | 59,041 | 8 | 72,087 | 8 | 85,134 | 8 | 98,180 | 8 | 111,226 | 8 | 124,273 |
| 1/4 | 7,704 | 1/4 | 20,184 | 1/4 | 33,228 | 1/4 | 46,266 | 1/4 | 59,313 | 1/4 | 72,359 | 1/4 | 85,406 | 1/4 | 98,452 | 1/4 | 111,498 | 1/4 | 124,545 |
| 1/2 | 7,946 | 1/2 | 20,455 | 1/2 | 33,500 | 1/2 | 46,538 | 1/2 | 59,585 | 1/2 | 72,631 | 1/2 | 85,677 | 1/2 | 98,724 | 1/2 | 111,770 | 1/2 | 124,816 |
| 3/4 | 8,188 | 3/4 | 20,727 | 3/4 | 33,772 | 3/4 | 46,810 | 3/4 | 59,856 | 3/4 | 72,903 | 3/4 | 85,949 | 3/4 | 98,995 | 3/4 | 112,042 | 3/4 | 125,088 |
| 9 | 8,430 | 9 | 20,999 | 9 | 34,044 | 9 | 47,082 | 9 | 60,128 | 9 | 73,175 | 9 | 86,221 | 9 | 99,267 | 9 | 112,314 | 9 | 125,360 |
| 1/4 | 8,675 | 1/4 | 21,271 | 1/4 | 34,315 | 1/4 | 47,354 | 1/4 | 60,400 | 1/4 | 73,446 | 1/4 | 86,493 | 1/4 | 99,539 | 1/4 | 112,585 | 1/4 | 125,632 |
| 1/2 | 8,921 | 1/2 | 21,543 | 1/2 | 34,587 | 1/2 | 47,625 | 1/2 | 60,672 | 1/2 | 73,718 | 1/2 | 86,765 | 1/2 | 99,811 | 1/2 | 112,857 | 1/2 | 125,904 |
| 3/4 | 9,166 | 3/4 | 21,814 | 3/4 | 34,859 | 3/4 | 47,897 | 3/4 | 60,944 | 3/4 | 73,990 | 3/4 | 87,036 | 3/4 | 100,083 | 3/4 | 113,129 | 3/4 | 126,175 |
| 10 | 9,411 | 10 | 22,086 | 10 | 35,131 | 10 | 48,169 | 10 | 61,215 | 10 | 74,262 | 10 | 87,308 | 10 | 100,354 | 10 | 113,401 | 10 | 126,447 |
| 1/4 | 9,660 | 1/4 | 22,358 | 1/4 | 35,402 | 1/4 | 48,441 | 1/4 | 61,487 | 1/4 | 74,534 | 1/4 | 87,580 | 1/4 | 100,626 | 1/4 | 113,673 | 1/4 | 126,719 |
| 1/2 | 9,909 | 1/2 | 22,630 | 1/2 | 35,674 | 1/2 | 48,713 | 1/2 | 61,759 | 1/2 | 74,805 | 1/2 | 87,852 | 1/2 | 100,898 | 1/2 | 113,944 | 1/2 | 126,991 |
| 3/4 | 10,157 | 3/4 | 22,902 | 3/4 | 35,945 | 3/4 | 48,984 | 3/4 | 62,031 | 3/4 | 75,077 | 3/4 | 88,124 | 3/4 | 101,170 | 3/4 | 114,216 | 3/4 | 127,263 |
| 11 | 10,406 | 11 | 23,173 | 11 | 36,217 | 11 | 49,256 | 11 | 62,303 | 11 | 75,349 | 11 | 88,395 | 11 | 101,442 | 11 | 114,488 | 11 | 127,534 |
| 1/4 | 10,658 | 1/4 | 23,445 | 1/4 | 36,488 | 1/4 | 49,528 | 1/4 | 62,574 | 1/4 | 75,621 | 1/4 | 88,667 | 1/4 | 101,713 | 1/4 | 114,760 | 1/4 | 127,806 |
| 1/2 | 10,910 | 1/2 | 23,717 | 1/2 | 36,760 | 1/2 | 49,800 | 1/2 | 62,846 | 1/2 | 75,893 | 1/2 | 88,939 | 1/2 | 101,985 | 1/2 | 115,032 | 1/2 | 128,078 |
| 3/4 | 11,161 | 3/4 | 23,989 | 3/4 | 37,032 | 3/4 | 50,072 | 3/4 | 63,118 | 3/4 | 76,164 | 3/4 | 89,211 | 3/4 | 102,257 | 3/4 | 115,303 | 3/4 | 128,350 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08



CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 128,622 | 0 | 141,668 | 0 | 154,714 | 0 | 167,761 | 0 | 180,807 | 0 | 190,592 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 128,893 | 1/4 | 141,940 | 1/4 | 154,986 | 1/4 | 168,033 | 1/4 | 181,079 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 129,165 | 1/2 | 142,212 | 1/2 | 155,258 | 1/2 | 168,304 | 1/2 | 181,351 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 129,437 | 3/4 | 142,483 | 3/4 | 155,530 | 3/4 | 168,576 | 3/4 | 181,623 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 129,709 | 1 | 142,755 | 1 | 155,802 | 1 | 168,848 | 1 | 181,894 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 129,981 | 1/4 | 143,027 | 1/4 | 156,073 | 1/4 | 169,120 | 1/4 | 182,166 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 130,252 | 1/2 | 143,299 | 1/2 | 156,345 | 1/2 | 169,392 | 1/2 | 182,438 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 130,524 | 3/4 | 143,571 | 3/4 | 156,617 | 3/4 | 169,663 | 3/4 | 182,710 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 130,796 | 2 | 143,842 | 2 | 156,889 | 2 | 169,935 | 2 | 182,982 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 131,068 | 1/4 | 144,114 | 1/4 | 157,161 | 1/4 | 170,207 | 1/4 | 183,253 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 131,340 | 1/2 | 144,386 | 1/2 | 157,432 | 1/2 | 170,479 | 1/2 | 183,525 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 131,611 | 3/4 | 144,658 | 3/4 | 157,704 | 3/4 | 170,751 | 3/4 | 183,797 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 131,883 | 3 | 144,930 | 3 | 157,976 | 3 | 171,022 | 3 | 184,069 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 132,155 | 1/4 | 145,201 | 1/4 | 158,248 | 1/4 | 171,294 | 1/4 | 184,341 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 132,427 | 1/2 | 145,473 | 1/2 | 158,520 | 1/2 | 171,566 | 1/2 | 184,612 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 132,699 | 3/4 | 145,745 | 3/4 | 158,791 | 3/4 | 171,838 | 3/4 | 184,884 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 132,970 | 4 | 146,017 | 4 | 159,063 | 4 | 172,110 | 4 | 185,156 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 133,242 | 1/4 | 146,289 | 1/4 | 159,335 | 1/4 | 172,381 | 1/4 | 185,428 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 133,514 | 1/2 | 146,560 | 1/2 | 159,607 | 1/2 | 172,653 | 1/2 | 185,700 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 133,786 | 3/4 | 146,832 | 3/4 | 159,879 | 3/4 | 172,925 | 3/4 | 185,971 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 134,058 | 5 | 147,104 | 5 | 160,150 | 5 | 173,197 | 5 | 186,243 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 134,329 | 1/4 | 147,376 | 1/4 | 160,422 | 1/4 | 173,469 | 1/4 | 186,515 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 134,601 | 1/2 | 147,648 | 1/2 | 160,694 | 1/2 | 173,740 | 1/2 | 186,787 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 134,873 | 3/4 | 147,919 | 3/4 | 160,966 | 3/4 | 174,012 | 3/4 | 187,059 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 135,145 | 6 | 148,191 | 6 | 161,238 | 6 | 174,284 | 6 | 187,330 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 135,417 | 1/4 | 148,463 | 1/4 | 161,509 | 1/4 | 174,556 | 1/4 | 187,580 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 135,688 | 1/2 | 148,735 | 1/2 | 161,781 | 1/2 | 174,828 | 1/2 | 187,829 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 135,960 | 3/4 | 149,007 | 3/4 | 162,053 | 3/4 | 175,099 | 3/4 | 188,078 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 136,232 | 7 | 149,278 | 7 | 162,325 | 7 | 175,371 | 7 | 188,327 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 136,504 | 1/4 | 149,550 | 1/4 | 162,597 | 1/4 | 175,643 | 1/4 | 188,531 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 136,776 | 1/2 | 149,822 | 1/2 | 162,868 | 1/2 | 175,915 | 1/2 | 188,735 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 137,047 | 3/4 | 150,094 | 3/4 | 163,140 | 3/4 | 176,187 | 3/4 | 188,938 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 137,319 | 8 | 150,366 | 8 | 163,412 | 8 | 176,458 | 8 | 189,142 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 137,591 | 1/4 | 150,637 | 1/4 | 163,684 | 1/4 | 176,730 | 1/4 | 189,301 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 137,863 | 1/2 | 150,909 | 1/2 | 163,956 | 1/2 | 177,002 | 1/2 | 189,459 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 138,135 | 3/4 | 151,181 | 3/4 | 164,227 | 3/4 | 177,274 | 3/4 | 189,618 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 138,406 | 9 | 151,453 | 9 | 164,499 | 9 | 177,546 | 9 | 189,777 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 138,678 | 1/4 | 151,725 | 1/4 | 164,771 | 1/4 | 177,817 | 1/4 | 189,890 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 138,950 | 1/2 | 151,996 | 1/2 | 165,043 | 1/2 | 178,089 | 1/2 | 190,003 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 139,222 | 3/4 | 152,268 | 3/4 | 165,315 | 3/4 | 178,361 | 3/4 | 190,116 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 139,494 | 10 | 152,540 | 10 | 165,586 | 10 | 178,633 | 10 | 190,230 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 139,765 | 1/4 | 152,812 | 1/4 | 165,858 | 1/4 | 178,905 | 1/4 | 190,297 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 140,037 | 1/2 | 153,084 | 1/2 | 166,130 | 1/2 | 179,176 | 1/2 | 190,365 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 140,309 | 3/4 | 153,355 | 3/4 | 166,402 | 3/4 | 179,448 | 3/4 | 190,433 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 140,581 | 11 | 153,627 | 11 | 166,674 | 11 | 179,720 | 11 | 190,501 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 140,853 | 1/4 | 153,899 | 1/4 | 166,945 | 1/4 | 179,992 | 1/4 | 190,524 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 141,124 | 1/2 | 154,171 | 1/2 | 167,217 | 1/2 | 180,264 | 1/2 | 190,547 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 141,396 | 3/4 | 154,443 | 3/4 | 167,489 | 3/4 | 180,535 | 3/4 | 190,569 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK CALEB BRETT

DATE STRAPPED: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|---------|-----|---------|-----|---------|
| 0 | 610 | 0 | 11,422 | 0 | 24,278 | 0 | 37,331 | 0 | 50,381 | 0 | 63,437 | 0 | 76,493 | 0 | 89,549 | 0 | 102,605 | 0 | 115,661 |
| 1/4 | 748 | 1/4 | 11,677 | 1/4 | 24,550 | 1/4 | 37,603 | 1/4 | 50,653 | 1/4 | 63,709 | 1/4 | 76,765 | 1/4 | 89,821 | 1/4 | 102,877 | 1/4 | 115,933 |
| 1/2 | 886 | 1/2 | 11,933 | 1/2 | 24,822 | 1/2 | 37,874 | 1/2 | 50,925 | 1/2 | 63,981 | 1/2 | 77,037 | 1/2 | 90,093 | 1/2 | 103,149 | 1/2 | 116,205 |
| 3/4 | 1,024 | 3/4 | 12,188 | 3/4 | 25,094 | 3/4 | 38,146 | 3/4 | 51,197 | 3/4 | 64,253 | 3/4 | 77,309 | 3/4 | 90,365 | 3/4 | 103,421 | 3/4 | 116,477 |
| 1 | 1,162 | 1 | 12,444 | 1 | 25,366 | 1 | 38,418 | 1 | 51,469 | 1 | 64,525 | 1 | 77,581 | 1 | 90,637 | 1 | 103,693 | 1 | 116,749 |
| 1/4 | 1,355 | 1/4 | 12,702 | 1/4 | 25,638 | 1/4 | 38,690 | 1/4 | 51,741 | 1/4 | 64,797 | 1/4 | 77,853 | 1/4 | 90,909 | 1/4 | 103,965 | 1/4 | 117,021 |
| 1/2 | 1,548 | 1/2 | 12,961 | 1/2 | 25,910 | 1/2 | 38,961 | 1/2 | 52,013 | 1/2 | 65,069 | 1/2 | 78,125 | 1/2 | 91,181 | 1/2 | 104,237 | 1/2 | 117,293 |
| 3/4 | 1,741 | 3/4 | 13,220 | 3/4 | 26,182 | 3/4 | 39,233 | 3/4 | 52,285 | 3/4 | 65,341 | 3/4 | 78,397 | 3/4 | 91,453 | 3/4 | 104,509 | 3/4 | 117,565 |
| 2 | 1,934 | 2 | 13,478 | 2 | 26,454 | 2 | 39,505 | 2 | 52,557 | 2 | 65,613 | 2 | 78,669 | 2 | 91,725 | 2 | 104,781 | 2 | 117,837 |
| 1/4 | 2,156 | 1/4 | 13,741 | 1/4 | 26,726 | 1/4 | 39,777 | 1/4 | 52,829 | 1/4 | 65,885 | 1/4 | 78,941 | 1/4 | 91,997 | 1/4 | 105,053 | 1/4 | 118,109 |
| 1/2 | 2,379 | 1/2 | 14,003 | 1/2 | 26,998 | 1/2 | 40,049 | 1/2 | 53,101 | 1/2 | 66,157 | 1/2 | 79,213 | 1/2 | 92,269 | 1/2 | 105,325 | 1/2 | 118,381 |
| 3/4 | 2,601 | 3/4 | 14,265 | 3/4 | 27,270 | 3/4 | 40,320 | 3/4 | 53,373 | 3/4 | 66,429 | 3/4 | 79,485 | 3/4 | 92,541 | 3/4 | 105,597 | 3/4 | 118,653 |
| 3 | 2,823 | 3 | 14,527 | 3 | 27,542 | 3 | 40,592 | 3 | 53,645 | 3 | 66,701 | 3 | 79,757 | 3 | 92,813 | 3 | 105,869 | 3 | 118,925 |
| 1/4 | 3,049 | 1/4 | 14,792 | 1/4 | 27,814 | 1/4 | 40,864 | 1/4 | 53,917 | 1/4 | 66,973 | 1/4 | 80,029 | 1/4 | 93,085 | 1/4 | 106,141 | 1/4 | 119,197 |
| 1/2 | 3,274 | 1/2 | 15,057 | 1/2 | 28,086 | 1/2 | 41,136 | 1/2 | 54,189 | 1/2 | 67,245 | 1/2 | 80,301 | 1/2 | 93,357 | 1/2 | 106,413 | 1/2 | 119,469 |
| 3/4 | 3,500 | 3/4 | 15,323 | 3/4 | 28,358 | 3/4 | 41,407 | 3/4 | 54,461 | 3/4 | 67,517 | 3/4 | 80,573 | 3/4 | 93,629 | 3/4 | 106,685 | 3/4 | 119,741 |
| 4 | 3,726 | 4 | 15,588 | 4 | 28,630 | 4 | 41,679 | 4 | 54,733 | 4 | 67,789 | 4 | 80,845 | 4 | 93,901 | 4 | 106,957 | 4 | 120,013 |
| 1/4 | 3,954 | 1/4 | 15,857 | 1/4 | 28,902 | 1/4 | 41,951 | 1/4 | 55,005 | 1/4 | 68,061 | 1/4 | 81,117 | 1/4 | 94,173 | 1/4 | 107,229 | 1/4 | 120,285 |
| 1/2 | 4,183 | 1/2 | 16,125 | 1/2 | 29,174 | 1/2 | 42,223 | 1/2 | 55,277 | 1/2 | 68,333 | 1/2 | 81,389 | 1/2 | 94,445 | 1/2 | 107,501 | 1/2 | 120,557 |
| 3/4 | 4,412 | 3/4 | 16,394 | 3/4 | 29,446 | 3/4 | 42,495 | 3/4 | 55,549 | 3/4 | 68,605 | 3/4 | 81,661 | 3/4 | 94,717 | 3/4 | 107,773 | 3/4 | 120,829 |
| 5 | 4,641 | 5 | 16,663 | 5 | 29,718 | 5 | 42,766 | 5 | 55,821 | 5 | 68,877 | 5 | 81,933 | 5 | 94,989 | 5 | 108,045 | 5 | 121,101 |
| 1/4 | 4,873 | 1/4 | 16,935 | 1/4 | 29,990 | 1/4 | 43,038 | 1/4 | 56,093 | 1/4 | 69,149 | 1/4 | 82,205 | 1/4 | 95,261 | 1/4 | 108,317 | 1/4 | 121,373 |
| 1/2 | 5,106 | 1/2 | 17,207 | 1/2 | 30,262 | 1/2 | 43,310 | 1/2 | 56,365 | 1/2 | 69,421 | 1/2 | 82,477 | 1/2 | 95,533 | 1/2 | 108,589 | 1/2 | 121,645 |
| 3/4 | 5,338 | 3/4 | 17,479 | 3/4 | 30,534 | 3/4 | 43,582 | 3/4 | 56,637 | 3/4 | 69,693 | 3/4 | 82,749 | 3/4 | 95,805 | 3/4 | 108,861 | 3/4 | 121,917 |
| 6 | 5,570 | 6 | 17,751 | 6 | 30,806 | 6 | 43,853 | 6 | 56,909 | 6 | 69,965 | 6 | 83,021 | 6 | 96,077 | 6 | 109,133 | 6 | 122,189 |
| 1/4 | 5,806 | 1/4 | 18,023 | 1/4 | 31,078 | 1/4 | 44,125 | 1/4 | 57,181 | 1/4 | 70,237 | 1/4 | 83,293 | 1/4 | 96,349 | 1/4 | 109,405 | 1/4 | 122,461 |
| 1/2 | 6,041 | 1/2 | 18,295 | 1/2 | 31,350 | 1/2 | 44,397 | 1/2 | 57,453 | 1/2 | 70,509 | 1/2 | 83,565 | 1/2 | 96,621 | 1/2 | 109,677 | 1/2 | 122,733 |
| 3/4 | 6,277 | 3/4 | 18,567 | 3/4 | 31,621 | 3/4 | 44,669 | 3/4 | 57,725 | 3/4 | 70,781 | 3/4 | 83,837 | 3/4 | 96,893 | 3/4 | 109,949 | 3/4 | 123,005 |
| 7 | 6,512 | 7 | 18,839 | 7 | 31,893 | 7 | 44,941 | 7 | 57,997 | 7 | 71,053 | 7 | 84,109 | 7 | 97,165 | 7 | 110,221 | 7 | 123,277 |
| 1/4 | 6,751 | 1/4 | 19,111 | 1/4 | 32,165 | 1/4 | 45,213 | 1/4 | 58,269 | 1/4 | 71,325 | 1/4 | 84,381 | 1/4 | 97,437 | 1/4 | 110,493 | 1/4 | 123,549 |
| 1/2 | 6,990 | 1/2 | 19,383 | 1/2 | 32,437 | 1/2 | 45,485 | 1/2 | 58,541 | 1/2 | 71,597 | 1/2 | 84,653 | 1/2 | 97,709 | 1/2 | 110,765 | 1/2 | 123,821 |
| 3/4 | 7,229 | 3/4 | 19,655 | 3/4 | 32,709 | 3/4 | 45,757 | 3/4 | 58,813 | 3/4 | 71,869 | 3/4 | 84,925 | 3/4 | 97,981 | 3/4 | 111,037 | 3/4 | 124,093 |
| 8 | 7,468 | 8 | 19,927 | 8 | 32,981 | 8 | 46,029 | 8 | 59,085 | 8 | 72,141 | 8 | 85,197 | 8 | 98,253 | 8 | 111,309 | 8 | 124,365 |
| 1/4 | 7,710 | 1/4 | 20,199 | 1/4 | 33,253 | 1/4 | 46,301 | 1/4 | 59,357 | 1/4 | 72,413 | 1/4 | 85,469 | 1/4 | 98,525 | 1/4 | 111,581 | 1/4 | 124,637 |
| 1/2 | 7,952 | 1/2 | 20,471 | 1/2 | 33,525 | 1/2 | 46,573 | 1/2 | 59,629 | 1/2 | 72,685 | 1/2 | 85,741 | 1/2 | 98,797 | 1/2 | 111,853 | 1/2 | 124,909 |
| 3/4 | 8,194 | 3/4 | 20,743 | 3/4 | 33,797 | 3/4 | 46,845 | 3/4 | 59,901 | 3/4 | 72,957 | 3/4 | 86,013 | 3/4 | 99,069 | 3/4 | 112,125 | 3/4 | 125,181 |
| 9 | 8,436 | 9 | 21,015 | 9 | 34,069 | 9 | 47,117 | 9 | 60,173 | 9 | 73,229 | 9 | 86,285 | 9 | 99,341 | 9 | 112,397 | 9 | 125,453 |
| 1/4 | 8,682 | 1/4 | 21,287 | 1/4 | 34,341 | 1/4 | 47,389 | 1/4 | 60,445 | 1/4 | 73,501 | 1/4 | 86,557 | 1/4 | 99,613 | 1/4 | 112,669 | 1/4 | 125,725 |
| 1/2 | 8,927 | 1/2 | 21,559 | 1/2 | 34,613 | 1/2 | 47,661 | 1/2 | 60,717 | 1/2 | 73,773 | 1/2 | 86,829 | 1/2 | 99,885 | 1/2 | 112,941 | 1/2 | 125,997 |
| 3/4 | 9,173 | 3/4 | 21,831 | 3/4 | 34,885 | 3/4 | 47,933 | 3/4 | 60,989 | 3/4 | 74,045 | 3/4 | 87,101 | 3/4 | 100,157 | 3/4 | 113,213 | 3/4 | 126,269 |
| 10 | 9,418 | 10 | 22,103 | 10 | 35,157 | 10 | 48,205 | 10 | 61,261 | 10 | 74,317 | 10 | 87,373 | 10 | 100,429 | 10 | 113,485 | 10 | 126,541 |
| 1/4 | 9,667 | 1/4 | 22,375 | 1/4 | 35,428 | 1/4 | 48,477 | 1/4 | 61,533 | 1/4 | 74,589 | 1/4 | 87,645 | 1/4 | 100,701 | 1/4 | 113,757 | 1/4 | 126,813 |
| 1/2 | 9,916 | 1/2 | 22,647 | 1/2 | 35,700 | 1/2 | 48,749 | 1/2 | 61,805 | 1/2 | 74,861 | 1/2 | 87,917 | 1/2 | 100,973 | 1/2 | 114,029 | 1/2 | 127,085 |
| 3/4 | 10,165 | 3/4 | 22,919 | 3/4 | 35,972 | 3/4 | 49,021 | 3/4 | 62,077 | 3/4 | 75,133 | 3/4 | 88,189 | 3/4 | 101,245 | 3/4 | 114,301 | 3/4 | 127,357 |
| 11 | 10,413 | 11 | 23,191 | 11 | 36,244 | 11 | 49,293 | 11 | 62,349 | 11 | 75,405 | 11 | 88,461 | 11 | 101,517 | 11 | 114,573 | 11 | 127,629 |
| 1/4 | 10,666 | 1/4 | 23,463 | 1/4 | 36,515 | 1/4 | 49,565 | 1/4 | 62,621 | 1/4 | 75,677 | 1/4 | 88,733 | 1/4 | 101,789 | 1/4 | 114,845 | 1/4 | 127,901 |
| 1/2 | 10,918 | 1/2 | 23,734 | 1/2 | 36,787 | 1/2 | 49,837 | 1/2 | 62,893 | 1/2 | 75,949 | 1/2 | 89,005 | 1/2 | 102,061 | 1/2 | 115,117 | 1/2 | 128,173 |
| 3/4 | 11,170 | 3/4 | 24,006 | 3/4 | 37,059 | 3/4 | 50,109 | 3/4 | 63,165 | 3/4 | 76,221 | 3/4 | 89,277 | 3/4 | 102,333 | 3/4 | 115,389 | 3/4 | 128,445 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08



CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 128,717 | 0 | 141,773 | 0 | 154,829 | 0 | 167,885 | 0 | 180,941 | 0 | 190,733 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 128,989 | 1/4 | 142,045 | 1/4 | 155,101 | 1/4 | 168,157 | 1/4 | 181,213 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 129,261 | 1/2 | 142,317 | 1/2 | 155,373 | 1/2 | 168,429 | 1/2 | 181,485 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 129,533 | 3/4 | 142,589 | 3/4 | 155,645 | 3/4 | 168,701 | 3/4 | 181,757 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 129,805 | 1 | 142,861 | 1 | 155,917 | 1 | 168,973 | 1 | 182,029 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 130,077 | 1/4 | 143,133 | 1/4 | 156,189 | 1/4 | 169,245 | 1/4 | 182,301 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 130,349 | 1/2 | 143,405 | 1/2 | 156,461 | 1/2 | 169,517 | 1/2 | 182,573 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 130,621 | 3/4 | 143,677 | 3/4 | 156,733 | 3/4 | 169,789 | 3/4 | 182,845 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 130,893 | 2 | 143,949 | 2 | 157,005 | 2 | 170,061 | 2 | 183,117 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 131,165 | 1/4 | 144,221 | 1/4 | 157,277 | 1/4 | 170,333 | 1/4 | 183,389 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 131,437 | 1/2 | 144,493 | 1/2 | 157,549 | 1/2 | 170,605 | 1/2 | 183,661 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 131,709 | 3/4 | 144,765 | 3/4 | 157,821 | 3/4 | 170,877 | 3/4 | 183,933 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 131,981 | 3 | 145,037 | 3 | 158,093 | 3 | 171,149 | 3 | 184,205 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 132,253 | 1/4 | 145,309 | 1/4 | 158,365 | 1/4 | 171,421 | 1/4 | 184,477 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 132,525 | 1/2 | 145,581 | 1/2 | 158,637 | 1/2 | 171,693 | 1/2 | 184,749 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 132,797 | 3/4 | 145,853 | 3/4 | 158,909 | 3/4 | 171,965 | 3/4 | 185,021 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 133,069 | 4 | 146,125 | 4 | 159,181 | 4 | 172,237 | 4 | 185,293 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 133,341 | 1/4 | 146,397 | 1/4 | 159,453 | 1/4 | 172,509 | 1/4 | 185,565 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 133,613 | 1/2 | 146,669 | 1/2 | 159,725 | 1/2 | 172,781 | 1/2 | 185,837 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 133,885 | 3/4 | 146,941 | 3/4 | 159,997 | 3/4 | 173,053 | 3/4 | 186,109 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 134,157 | 5 | 147,213 | 5 | 160,269 | 5 | 173,325 | 5 | 186,381 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 134,429 | 1/4 | 147,485 | 1/4 | 160,541 | 1/4 | 173,597 | 1/4 | 186,653 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 134,701 | 1/2 | 147,757 | 1/2 | 160,813 | 1/2 | 173,869 | 1/2 | 186,925 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 134,973 | 3/4 | 148,029 | 3/4 | 161,085 | 3/4 | 174,141 | 3/4 | 187,197 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 135,245 | 6 | 148,301 | 6 | 161,357 | 6 | 174,413 | 6 | 187,469 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 135,517 | 1/4 | 148,573 | 1/4 | 161,629 | 1/4 | 174,685 | 1/4 | 187,718 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 135,789 | 1/2 | 148,845 | 1/2 | 161,901 | 1/2 | 174,957 | 1/2 | 187,968 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 136,061 | 3/4 | 149,117 | 3/4 | 162,173 | 3/4 | 175,229 | 3/4 | 188,217 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 136,333 | 7 | 149,389 | 7 | 162,445 | 7 | 175,501 | 7 | 188,466 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 136,605 | 1/4 | 149,661 | 1/4 | 162,717 | 1/4 | 175,773 | 1/4 | 188,670 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 136,877 | 1/2 | 149,933 | 1/2 | 162,989 | 1/2 | 176,045 | 1/2 | 188,874 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 137,149 | 3/4 | 150,205 | 3/4 | 163,261 | 3/4 | 176,317 | 3/4 | 189,078 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 137,421 | 8 | 150,477 | 8 | 163,533 | 8 | 176,589 | 8 | 189,282 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 137,693 | 1/4 | 150,749 | 1/4 | 163,805 | 1/4 | 176,861 | 1/4 | 189,441 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 137,965 | 1/2 | 151,021 | 1/2 | 164,077 | 1/2 | 177,133 | 1/2 | 189,600 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 138,237 | 3/4 | 151,293 | 3/4 | 164,349 | 3/4 | 177,405 | 3/4 | 189,758 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 138,509 | 9 | 151,565 | 9 | 164,621 | 9 | 177,677 | 9 | 189,917 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 138,781 | 1/4 | 151,837 | 1/4 | 164,893 | 1/4 | 177,949 | 1/4 | 190,030 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 139,053 | 1/2 | 152,109 | 1/2 | 165,165 | 1/2 | 178,221 | 1/2 | 190,144 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 139,325 | 3/4 | 152,381 | 3/4 | 165,437 | 3/4 | 178,493 | 3/4 | 190,257 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 139,597 | 10 | 152,653 | 10 | 165,709 | 10 | 178,765 | 10 | 190,370 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 139,869 | 1/4 | 152,925 | 1/4 | 165,981 | 1/4 | 179,037 | 1/4 | 190,438 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 140,141 | 1/2 | 153,197 | 1/2 | 166,253 | 1/2 | 179,309 | 1/2 | 190,506 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 140,413 | 3/4 | 153,469 | 3/4 | 166,525 | 3/4 | 179,581 | 3/4 | 190,574 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 140,685 | 11 | 153,741 | 11 | 166,797 | 11 | 179,853 | 11 | 190,642 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 140,957 | 1/4 | 154,013 | 1/4 | 167,069 | 1/4 | 180,125 | 1/4 | 190,665 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 141,229 | 1/2 | 154,285 | 1/2 | 167,341 | 1/2 | 180,397 | 1/2 | 190,688 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 141,501 | 3/4 | 154,557 | 3/4 | 167,613 | 3/4 | 180,669 | 3/4 | 190,710 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|---------|-----|---------|-----|---------|-----|---------|
| 0 | 796 | 0 | 15,220 | 0 | 30,278 | 0 | 45,311 | 0 | 60,290 | 0 | 75,348 | 0 | 90,406 | 0 | 105,463 | 0 | 120,521 | 0 | 135,579 |
| 1/4 | 992 | 1/4 | 15,534 | 1/4 | 30,591 | 1/4 | 45,622 | 1/4 | 60,604 | 1/4 | 75,662 | 1/4 | 90,719 | 1/4 | 105,777 | 1/4 | 120,835 | 1/4 | 135,893 |
| 1/2 | 1,188 | 1/2 | 15,847 | 1/2 | 30,905 | 1/2 | 45,933 | 1/2 | 60,918 | 1/2 | 75,975 | 1/2 | 91,033 | 1/2 | 106,091 | 1/2 | 121,149 | 1/2 | 136,206 |
| 3/4 | 1,385 | 3/4 | 16,161 | 3/4 | 31,219 | 3/4 | 46,244 | 3/4 | 61,231 | 3/4 | 76,289 | 3/4 | 91,347 | 3/4 | 106,405 | 3/4 | 121,462 | 3/4 | 136,520 |
| 1 | 1,581 | 1 | 16,475 | 1 | 31,533 | 1 | 46,555 | 1 | 61,545 | 1 | 76,603 | 1 | 91,661 | 1 | 106,718 | 1 | 121,776 | 1 | 136,834 |
| 1/4 | 1,855 | 1/4 | 16,789 | 1/4 | 31,846 | 1/4 | 46,866 | 1/4 | 61,859 | 1/4 | 76,917 | 1/4 | 91,974 | 1/4 | 107,032 | 1/4 | 122,090 | 1/4 | 137,147 |
| 1/2 | 2,130 | 1/2 | 17,102 | 1/2 | 32,160 | 1/2 | 47,177 | 1/2 | 62,173 | 1/2 | 77,230 | 1/2 | 92,288 | 1/2 | 107,346 | 1/2 | 122,403 | 1/2 | 137,461 |
| 3/4 | 2,404 | 3/4 | 17,416 | 3/4 | 32,474 | 3/4 | 47,488 | 3/4 | 62,486 | 3/4 | 77,544 | 3/4 | 92,602 | 3/4 | 107,659 | 3/4 | 122,717 | 3/4 | 137,775 |
| 2 | 2,679 | 2 | 17,730 | 2 | 32,787 | 2 | 47,799 | 2 | 62,800 | 2 | 77,858 | 2 | 92,915 | 2 | 107,973 | 2 | 123,031 | 2 | 138,088 |
| 1/4 | 2,992 | 1/4 | 18,043 | 1/4 | 33,101 | 1/4 | 48,109 | 1/4 | 63,114 | 1/4 | 78,171 | 1/4 | 93,229 | 1/4 | 108,287 | 1/4 | 123,344 | 1/4 | 138,402 |
| 1/2 | 3,306 | 1/2 | 18,357 | 1/2 | 33,415 | 1/2 | 48,420 | 1/2 | 63,427 | 1/2 | 78,485 | 1/2 | 93,543 | 1/2 | 108,600 | 1/2 | 123,658 | 1/2 | 138,716 |
| 3/4 | 3,619 | 3/4 | 18,671 | 3/4 | 33,728 | 3/4 | 48,731 | 3/4 | 63,741 | 3/4 | 78,799 | 3/4 | 93,856 | 3/4 | 108,914 | 3/4 | 123,972 | 3/4 | 139,030 |
| 3 | 3,933 | 3 | 18,985 | 3 | 34,042 | 3 | 49,042 | 3 | 64,055 | 3 | 79,112 | 3 | 94,170 | 3 | 109,228 | 3 | 124,286 | 3 | 139,343 |
| 1/4 | 4,246 | 1/4 | 19,298 | 1/4 | 34,356 | 1/4 | 49,353 | 1/4 | 64,368 | 1/4 | 79,426 | 1/4 | 94,484 | 1/4 | 109,542 | 1/4 | 124,599 | 1/4 | 139,657 |
| 1/2 | 4,560 | 1/2 | 19,612 | 1/2 | 34,670 | 1/2 | 49,664 | 1/2 | 64,682 | 1/2 | 79,740 | 1/2 | 94,798 | 1/2 | 109,855 | 1/2 | 124,913 | 1/2 | 139,971 |
| 3/4 | 4,873 | 3/4 | 19,926 | 3/4 | 34,983 | 3/4 | 49,975 | 3/4 | 64,996 | 3/4 | 80,054 | 3/4 | 95,111 | 3/4 | 110,169 | 3/4 | 125,227 | 3/4 | 140,284 |
| 4 | 5,187 | 4 | 20,239 | 4 | 35,297 | 4 | 50,286 | 4 | 65,310 | 4 | 80,367 | 4 | 95,425 | 4 | 110,483 | 4 | 125,540 | 4 | 140,598 |
| 1/4 | 5,500 | 1/4 | 20,553 | 1/4 | 35,611 | 1/4 | 50,597 | 1/4 | 65,623 | 1/4 | 80,681 | 1/4 | 95,739 | 1/4 | 110,796 | 1/4 | 125,854 | 1/4 | 140,912 |
| 1/2 | 5,814 | 1/2 | 20,867 | 1/2 | 35,924 | 1/2 | 50,907 | 1/2 | 65,937 | 1/2 | 80,995 | 1/2 | 96,052 | 1/2 | 111,110 | 1/2 | 126,168 | 1/2 | 141,225 |
| 3/4 | 6,127 | 3/4 | 21,180 | 3/4 | 36,238 | 3/4 | 51,218 | 3/4 | 66,251 | 3/4 | 81,308 | 3/4 | 96,366 | 3/4 | 111,424 | 3/4 | 126,481 | 3/4 | 141,539 |
| 5 | 6,441 | 5 | 21,494 | 5 | 36,552 | 5 | 51,529 | 5 | 66,564 | 5 | 81,622 | 5 | 96,680 | 5 | 111,737 | 5 | 126,795 | 5 | 141,853 |
| 1/4 | 6,755 | 1/4 | 21,808 | 1/4 | 36,865 | 1/4 | 51,840 | 1/4 | 66,878 | 1/4 | 81,936 | 1/4 | 96,993 | 1/4 | 112,051 | 1/4 | 127,109 | 1/4 | 142,167 |
| 1/2 | 7,068 | 1/2 | 22,122 | 1/2 | 37,179 | 1/2 | 52,151 | 1/2 | 67,192 | 1/2 | 82,250 | 1/2 | 97,307 | 1/2 | 112,365 | 1/2 | 127,423 | 1/2 | 142,480 |
| 3/4 | 7,382 | 3/4 | 22,435 | 3/4 | 37,492 | 3/4 | 52,462 | 3/4 | 67,506 | 3/4 | 82,563 | 3/4 | 97,621 | 3/4 | 112,679 | 3/4 | 127,736 | 3/4 | 142,794 |
| 6 | 7,695 | 6 | 22,749 | 6 | 37,806 | 6 | 52,773 | 6 | 67,819 | 6 | 82,877 | 6 | 97,935 | 6 | 112,992 | 6 | 128,050 | 6 | 143,108 |
| 1/4 | 8,009 | 1/4 | 23,063 | 1/4 | 38,120 | 1/4 | 53,085 | 1/4 | 68,133 | 1/4 | 83,191 | 1/4 | 98,248 | 1/4 | 113,306 | 1/4 | 128,364 | 1/4 | 143,421 |
| 1/2 | 8,322 | 1/2 | 23,376 | 1/2 | 38,433 | 1/2 | 53,397 | 1/2 | 68,447 | 1/2 | 83,504 | 1/2 | 98,562 | 1/2 | 113,620 | 1/2 | 128,677 | 1/2 | 143,735 |
| 3/4 | 8,636 | 3/4 | 23,690 | 3/4 | 38,747 | 3/4 | 53,710 | 3/4 | 68,760 | 3/4 | 83,818 | 3/4 | 98,876 | 3/4 | 113,933 | 3/4 | 128,991 | 3/4 | 144,049 |
| 7 | 8,949 | 7 | 24,004 | 7 | 39,061 | 7 | 54,022 | 7 | 69,074 | 7 | 84,132 | 7 | 99,189 | 7 | 114,247 | 7 | 129,305 | 7 | 144,362 |
| 1/4 | 9,263 | 1/4 | 24,317 | 1/4 | 39,374 | 1/4 | 54,334 | 1/4 | 69,388 | 1/4 | 84,445 | 1/4 | 99,503 | 1/4 | 114,561 | 1/4 | 129,618 | 1/4 | 144,676 |
| 1/2 | 9,576 | 1/2 | 24,631 | 1/2 | 39,688 | 1/2 | 54,647 | 1/2 | 69,701 | 1/2 | 84,759 | 1/2 | 99,817 | 1/2 | 114,874 | 1/2 | 129,932 | 1/2 | 144,990 |
| 3/4 | 9,890 | 3/4 | 24,945 | 3/4 | 40,002 | 3/4 | 54,959 | 3/4 | 70,015 | 3/4 | 85,073 | 3/4 | 100,131 | 3/4 | 115,188 | 3/4 | 130,246 | 3/4 | 145,304 |
| 8 | 10,203 | 8 | 25,259 | 8 | 40,315 | 8 | 55,271 | 8 | 70,329 | 8 | 85,387 | 8 | 100,444 | 8 | 115,502 | 8 | 130,560 | 8 | 145,617 |
| 1/4 | 10,517 | 1/4 | 25,572 | 1/4 | 40,629 | 1/4 | 55,585 | 1/4 | 70,643 | 1/4 | 85,700 | 1/4 | 100,758 | 1/4 | 115,816 | 1/4 | 130,873 | 1/4 | 145,931 |
| 1/2 | 10,831 | 1/2 | 25,886 | 1/2 | 40,943 | 1/2 | 55,899 | 1/2 | 70,956 | 1/2 | 86,014 | 1/2 | 101,072 | 1/2 | 116,129 | 1/2 | 131,187 | 1/2 | 146,245 |
| 3/4 | 11,144 | 3/4 | 26,200 | 3/4 | 41,256 | 3/4 | 56,212 | 3/4 | 71,270 | 3/4 | 86,328 | 3/4 | 101,385 | 3/4 | 116,443 | 3/4 | 131,501 | 3/4 | 146,558 |
| 9 | 11,458 | 9 | 26,513 | 9 | 41,570 | 9 | 56,526 | 9 | 71,584 | 9 | 86,641 | 9 | 101,699 | 9 | 116,757 | 9 | 131,814 | 9 | 146,872 |
| 1/4 | 11,771 | 1/4 | 26,827 | 1/4 | 41,883 | 1/4 | 56,840 | 1/4 | 71,897 | 1/4 | 86,955 | 1/4 | 102,013 | 1/4 | 117,070 | 1/4 | 132,128 | 1/4 | 147,186 |
| 1/2 | 12,085 | 1/2 | 27,141 | 1/2 | 42,197 | 1/2 | 57,153 | 1/2 | 72,211 | 1/2 | 87,269 | 1/2 | 102,326 | 1/2 | 117,384 | 1/2 | 132,442 | 1/2 | 147,499 |
| 3/4 | 12,398 | 3/4 | 27,454 | 3/4 | 42,511 | 3/4 | 57,467 | 3/4 | 72,525 | 3/4 | 87,582 | 3/4 | 102,640 | 3/4 | 117,698 | 3/4 | 132,756 | 3/4 | 147,813 |
| 10 | 12,712 | 10 | 27,768 | 10 | 42,824 | 10 | 57,781 | 10 | 72,838 | 10 | 87,896 | 10 | 102,954 | 10 | 118,012 | 10 | 133,069 | 10 | 148,127 |
| 1/4 | 13,025 | 1/4 | 28,082 | 1/4 | 43,135 | 1/4 | 58,094 | 1/4 | 73,152 | 1/4 | 88,210 | 1/4 | 103,268 | 1/4 | 118,325 | 1/4 | 133,383 | 1/4 | 148,441 |
| 1/2 | 13,339 | 1/2 | 28,396 | 1/2 | 43,446 | 1/2 | 58,408 | 1/2 | 73,466 | 1/2 | 88,524 | 1/2 | 103,581 | 1/2 | 118,639 | 1/2 | 133,697 | 1/2 | 148,754 |
| 3/4 | 13,652 | 3/4 | 28,709 | 3/4 | 43,757 | 3/4 | 58,722 | 3/4 | 73,780 | 3/4 | 88,837 | 3/4 | 103,895 | 3/4 | 118,953 | 3/4 | 134,010 | 3/4 | 149,068 |
| 11 | 13,966 | 11 | 29,023 | 11 | 44,068 | 11 | 59,036 | 11 | 74,093 | 11 | 89,151 | 11 | 104,209 | 11 | 119,266 | 11 | 134,324 | 11 | 149,382 |
| 1/4 | 14,279 | 1/4 | 29,337 | 1/4 | 44,379 | 1/4 | 59,349 | 1/4 | 74,407 | 1/4 | 89,465 | 1/4 | 104,522 | 1/4 | 119,580 | 1/4 | 134,638 | 1/4 | 149,695 |
| 1/2 | 14,593 | 1/2 | 29,650 | 1/2 | 44,690 | 1/2 | 59,663 | 1/2 | 74,721 | 1/2 | 89,778 | 1/2 | 104,836 | 1/2 | 119,894 | 1/2 | 134,951 | 1/2 | 150,009 |
| 3/4 | 14,907 | 3/4 | 29,964 | 3/4 | 45,001 | 3/4 | 59,977 | 3/4 | 75,034 | 3/4 | 90,092 | 3/4 | 105,150 | 3/4 | 120,207 | 3/4 | 135,265 | 3/4 | 150,323 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
 DATE COMPUTED: 9/3/08 BY: WHF
 DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 150,637 | 0 | 165,694 | 0 | 180,752 | 0 | 195,810 | 0 | 210,867 | 0 | 222,317 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 150,950 | 1/4 | 166,008 | 1/4 | 181,066 | 1/4 | 196,123 | 1/4 | 211,181 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 151,264 | 1/2 | 166,322 | 1/2 | 181,379 | 1/2 | 196,437 | 1/2 | 211,495 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 151,578 | 3/4 | 166,635 | 3/4 | 181,693 | 3/4 | 196,751 | 3/4 | 211,808 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 151,891 | 1 | 166,949 | 1 | 182,007 | 1 | 197,064 | 1 | 212,122 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 152,205 | 1/4 | 167,263 | 1/4 | 182,320 | 1/4 | 197,378 | 1/4 | 212,436 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 152,519 | 1/2 | 167,576 | 1/2 | 182,634 | 1/2 | 197,692 | 1/2 | 212,749 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 152,832 | 3/4 | 167,890 | 3/4 | 182,948 | 3/4 | 198,005 | 3/4 | 213,063 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 153,146 | 2 | 168,204 | 2 | 183,262 | 2 | 198,319 | 2 | 213,377 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 153,460 | 1/4 | 168,518 | 1/4 | 183,575 | 1/4 | 198,633 | 1/4 | 213,691 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 153,774 | 1/2 | 168,831 | 1/2 | 183,889 | 1/2 | 198,947 | 1/2 | 214,004 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 154,087 | 3/4 | 169,145 | 3/4 | 184,203 | 3/4 | 199,260 | 3/4 | 214,318 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 154,401 | 3 | 169,459 | 3 | 184,516 | 3 | 199,574 | 3 | 214,632 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 154,715 | 1/4 | 169,772 | 1/4 | 184,830 | 1/4 | 199,888 | 1/4 | 214,945 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 155,028 | 1/2 | 170,086 | 1/2 | 185,144 | 1/2 | 200,201 | 1/2 | 215,259 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 155,342 | 3/4 | 170,400 | 3/4 | 185,457 | 3/4 | 200,515 | 3/4 | 215,573 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 155,656 | 4 | 170,713 | 4 | 185,771 | 4 | 200,829 | 4 | 215,886 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 155,969 | 1/4 | 171,027 | 1/4 | 186,085 | 1/4 | 201,143 | 1/4 | 216,200 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 156,283 | 1/2 | 171,341 | 1/2 | 186,399 | 1/2 | 201,456 | 1/2 | 216,514 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 156,597 | 3/4 | 171,655 | 3/4 | 186,712 | 3/4 | 201,770 | 3/4 | 216,828 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 156,911 | 5 | 171,968 | 5 | 187,026 | 5 | 202,084 | 5 | 217,141 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 157,224 | 1/4 | 172,282 | 1/4 | 187,340 | 1/4 | 202,397 | 1/4 | 217,455 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 157,538 | 1/2 | 172,596 | 1/2 | 187,653 | 1/2 | 202,711 | 1/2 | 217,769 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 157,852 | 3/4 | 172,909 | 3/4 | 187,967 | 3/4 | 203,025 | 3/4 | 218,082 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 158,165 | 6 | 173,223 | 6 | 188,281 | 6 | 203,338 | 6 | 218,396 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 158,479 | 1/4 | 173,537 | 1/4 | 188,594 | 1/4 | 203,652 | 1/4 | 218,690 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 158,793 | 1/2 | 173,850 | 1/2 | 188,908 | 1/2 | 203,966 | 1/2 | 218,984 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 159,106 | 3/4 | 174,164 | 3/4 | 189,222 | 3/4 | 204,280 | 3/4 | 219,278 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 159,420 | 7 | 174,478 | 7 | 189,536 | 7 | 204,593 | 7 | 219,572 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 159,734 | 1/4 | 174,792 | 1/4 | 189,849 | 1/4 | 204,907 | 1/4 | 219,814 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 160,048 | 1/2 | 175,105 | 1/2 | 190,163 | 1/2 | 205,221 | 1/2 | 220,056 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 160,361 | 3/4 | 175,419 | 3/4 | 190,477 | 3/4 | 205,534 | 3/4 | 220,298 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 160,675 | 8 | 175,733 | 8 | 190,790 | 8 | 205,848 | 8 | 220,540 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 160,989 | 1/4 | 176,046 | 1/4 | 191,104 | 1/4 | 206,162 | 1/4 | 220,729 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 161,302 | 1/2 | 176,360 | 1/2 | 191,418 | 1/2 | 206,475 | 1/2 | 220,919 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 161,616 | 3/4 | 176,674 | 3/4 | 191,731 | 3/4 | 206,789 | 3/4 | 221,108 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 161,930 | 9 | 176,987 | 9 | 192,045 | 9 | 207,103 | 9 | 221,298 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 162,243 | 1/4 | 177,301 | 1/4 | 192,359 | 1/4 | 207,417 | 1/4 | 221,435 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 162,557 | 1/2 | 177,615 | 1/2 | 192,673 | 1/2 | 207,730 | 1/2 | 221,572 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 162,871 | 3/4 | 177,929 | 3/4 | 192,986 | 3/4 | 208,044 | 3/4 | 221,709 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 163,185 | 10 | 178,242 | 10 | 193,300 | 10 | 208,358 | 10 | 221,847 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 163,498 | 1/4 | 178,556 | 1/4 | 193,614 | 1/4 | 208,671 | 1/4 | 221,932 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 163,812 | 1/2 | 178,870 | 1/2 | 193,927 | 1/2 | 208,985 | 1/2 | 222,017 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 164,126 | 3/4 | 179,183 | 3/4 | 194,241 | 3/4 | 209,299 | 3/4 | 222,102 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 164,439 | 11 | 179,497 | 11 | 194,555 | 11 | 209,612 | 11 | 222,186 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 164,753 | 1/4 | 179,811 | 1/4 | 194,868 | 1/4 | 209,926 | 1/4 | 222,219 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 165,067 | 1/2 | 180,124 | 1/2 | 195,182 | 1/2 | 210,240 | 1/2 | 222,252 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 165,380 | 3/4 | 180,438 | 3/4 | 195,496 | 3/4 | 210,554 | 3/4 | 222,284 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|---------|-----|---------|-----|---------|-----|---------|
| 0 | 796 | 0 | 15,220 | 0 | 30,277 | 0 | 45,310 | 0 | 60,288 | 0 | 75,346 | 0 | 90,403 | 0 | 105,460 | 0 | 120,517 | 0 | 135,574 |
| 1/4 | 992 | 1/4 | 15,533 | 1/4 | 30,590 | 1/4 | 45,621 | 1/4 | 60,602 | 1/4 | 75,659 | 1/4 | 90,716 | 1/4 | 105,774 | 1/4 | 120,831 | 1/4 | 135,888 |
| 1/2 | 1,188 | 1/2 | 15,847 | 1/2 | 30,904 | 1/2 | 45,932 | 1/2 | 60,916 | 1/2 | 75,973 | 1/2 | 91,030 | 1/2 | 106,087 | 1/2 | 121,145 | 1/2 | 136,202 |
| 3/4 | 1,384 | 3/4 | 16,161 | 3/4 | 31,218 | 3/4 | 46,243 | 3/4 | 61,229 | 3/4 | 76,287 | 3/4 | 91,344 | 3/4 | 106,401 | 3/4 | 121,458 | 3/4 | 136,515 |
| 1 | 1,581 | 1 | 16,474 | 1 | 31,532 | 1 | 46,554 | 1 | 61,543 | 1 | 76,600 | 1 | 91,658 | 1 | 106,715 | 1 | 121,772 | 1 | 136,829 |
| 1/4 | 1,855 | 1/4 | 16,788 | 1/4 | 31,845 | 1/4 | 46,864 | 1/4 | 61,857 | 1/4 | 76,914 | 1/4 | 91,971 | 1/4 | 107,028 | 1/4 | 122,086 | 1/4 | 137,143 |
| 1/2 | 2,129 | 1/2 | 17,102 | 1/2 | 32,159 | 1/2 | 47,175 | 1/2 | 62,171 | 1/2 | 77,228 | 1/2 | 92,285 | 1/2 | 107,342 | 1/2 | 122,399 | 1/2 | 137,457 |
| 3/4 | 2,404 | 3/4 | 17,415 | 3/4 | 32,473 | 3/4 | 47,486 | 3/4 | 62,484 | 3/4 | 77,541 | 3/4 | 92,599 | 3/4 | 107,656 | 3/4 | 122,713 | 3/4 | 137,770 |
| 2 | 2,678 | 2 | 17,729 | 2 | 32,786 | 2 | 47,797 | 2 | 62,798 | 2 | 77,855 | 2 | 92,912 | 2 | 107,970 | 2 | 123,027 | 2 | 138,084 |
| 1/4 | 2,992 | 1/4 | 18,043 | 1/4 | 33,100 | 1/4 | 48,108 | 1/4 | 63,112 | 1/4 | 78,169 | 1/4 | 93,226 | 1/4 | 108,283 | 1/4 | 123,340 | 1/4 | 138,398 |
| 1/2 | 3,306 | 1/2 | 18,357 | 1/2 | 33,414 | 1/2 | 48,419 | 1/2 | 63,425 | 1/2 | 78,483 | 1/2 | 93,540 | 1/2 | 108,597 | 1/2 | 123,654 | 1/2 | 138,711 |
| 3/4 | 3,619 | 3/4 | 18,670 | 3/4 | 33,727 | 3/4 | 48,730 | 3/4 | 63,739 | 3/4 | 78,796 | 3/4 | 93,853 | 3/4 | 108,911 | 3/4 | 123,968 | 3/4 | 139,025 |
| 3 | 3,933 | 3 | 18,984 | 3 | 34,041 | 3 | 49,041 | 3 | 64,053 | 3 | 79,110 | 3 | 94,167 | 3 | 109,224 | 3 | 124,281 | 3 | 139,339 |
| 1/4 | 4,246 | 1/4 | 19,298 | 1/4 | 34,355 | 1/4 | 49,351 | 1/4 | 64,366 | 1/4 | 79,424 | 1/4 | 94,481 | 1/4 | 109,538 | 1/4 | 124,595 | 1/4 | 139,652 |
| 1/2 | 4,560 | 1/2 | 19,611 | 1/2 | 34,668 | 1/2 | 49,662 | 1/2 | 64,680 | 1/2 | 79,737 | 1/2 | 94,794 | 1/2 | 109,852 | 1/2 | 124,909 | 1/2 | 139,966 |
| 3/4 | 4,873 | 3/4 | 19,925 | 3/4 | 34,982 | 3/4 | 49,973 | 3/4 | 64,994 | 3/4 | 80,051 | 3/4 | 95,108 | 3/4 | 110,165 | 3/4 | 125,223 | 3/4 | 140,280 |
| 4 | 5,187 | 4 | 20,239 | 4 | 35,296 | 4 | 50,284 | 4 | 65,307 | 4 | 80,365 | 4 | 95,422 | 4 | 110,479 | 4 | 125,536 | 4 | 140,593 |
| 1/4 | 5,500 | 1/4 | 20,552 | 1/4 | 35,609 | 1/4 | 50,595 | 1/4 | 65,621 | 1/4 | 80,678 | 1/4 | 95,736 | 1/4 | 110,793 | 1/4 | 125,850 | 1/4 | 140,907 |
| 1/2 | 5,814 | 1/2 | 20,866 | 1/2 | 35,923 | 1/2 | 50,906 | 1/2 | 65,935 | 1/2 | 80,992 | 1/2 | 96,049 | 1/2 | 111,106 | 1/2 | 126,164 | 1/2 | 141,221 |
| 3/4 | 6,127 | 3/4 | 21,180 | 3/4 | 36,237 | 3/4 | 51,217 | 3/4 | 66,249 | 3/4 | 81,306 | 3/4 | 96,363 | 3/4 | 111,420 | 3/4 | 126,477 | 3/4 | 141,535 |
| 5 | 6,441 | 5 | 21,493 | 5 | 36,550 | 5 | 51,528 | 5 | 66,562 | 5 | 81,619 | 5 | 96,677 | 5 | 111,734 | 5 | 126,791 | 5 | 141,848 |
| 1/4 | 6,754 | 1/4 | 21,807 | 1/4 | 36,864 | 1/4 | 51,838 | 1/4 | 66,876 | 1/4 | 81,933 | 1/4 | 96,990 | 1/4 | 112,048 | 1/4 | 127,105 | 1/4 | 142,162 |
| 1/2 | 7,068 | 1/2 | 22,121 | 1/2 | 37,178 | 1/2 | 52,149 | 1/2 | 67,190 | 1/2 | 82,247 | 1/2 | 97,304 | 1/2 | 112,361 | 1/2 | 127,418 | 1/2 | 142,476 |
| 3/4 | 7,381 | 3/4 | 22,434 | 3/4 | 37,491 | 3/4 | 52,460 | 3/4 | 67,503 | 3/4 | 82,560 | 3/4 | 97,618 | 3/4 | 112,675 | 3/4 | 127,732 | 3/4 | 142,789 |
| 6 | 7,695 | 6 | 22,748 | 6 | 37,805 | 6 | 52,771 | 6 | 67,817 | 6 | 82,874 | 6 | 97,931 | 6 | 112,989 | 6 | 128,046 | 6 | 143,103 |
| 1/4 | 8,008 | 1/4 | 23,062 | 1/4 | 38,119 | 1/4 | 53,083 | 1/4 | 68,131 | 1/4 | 83,188 | 1/4 | 98,245 | 1/4 | 113,302 | 1/4 | 128,359 | 1/4 | 143,417 |
| 1/2 | 8,322 | 1/2 | 23,376 | 1/2 | 38,432 | 1/2 | 53,396 | 1/2 | 68,444 | 1/2 | 83,502 | 1/2 | 98,559 | 1/2 | 113,616 | 1/2 | 128,673 | 1/2 | 143,730 |
| 3/4 | 8,635 | 3/4 | 23,689 | 3/4 | 38,746 | 3/4 | 53,708 | 3/4 | 68,758 | 3/4 | 83,815 | 3/4 | 98,872 | 3/4 | 113,930 | 3/4 | 128,987 | 3/4 | 144,044 |
| 7 | 8,949 | 7 | 24,003 | 7 | 39,059 | 7 | 54,020 | 7 | 69,072 | 7 | 84,129 | 7 | 99,186 | 7 | 114,243 | 7 | 129,301 | 7 | 144,358 |
| 1/4 | 9,263 | 1/4 | 24,317 | 1/4 | 39,373 | 1/4 | 54,332 | 1/4 | 69,385 | 1/4 | 84,443 | 1/4 | 99,500 | 1/4 | 114,557 | 1/4 | 129,614 | 1/4 | 144,671 |
| 1/2 | 9,576 | 1/2 | 24,630 | 1/2 | 39,687 | 1/2 | 54,645 | 1/2 | 69,699 | 1/2 | 84,756 | 1/2 | 99,814 | 1/2 | 114,871 | 1/2 | 129,928 | 1/2 | 144,985 |
| 3/4 | 9,890 | 3/4 | 24,944 | 3/4 | 40,000 | 3/4 | 54,957 | 3/4 | 70,013 | 3/4 | 85,070 | 3/4 | 100,127 | 3/4 | 115,184 | 3/4 | 130,242 | 3/4 | 145,299 |
| 8 | 10,203 | 8 | 25,258 | 8 | 40,314 | 8 | 55,269 | 8 | 70,327 | 8 | 85,384 | 8 | 100,441 | 8 | 115,498 | 8 | 130,555 | 8 | 145,613 |
| 1/4 | 10,517 | 1/4 | 25,571 | 1/4 | 40,628 | 1/4 | 55,583 | 1/4 | 70,640 | 1/4 | 85,697 | 1/4 | 100,755 | 1/4 | 115,812 | 1/4 | 130,869 | 1/4 | 145,926 |
| 1/2 | 10,830 | 1/2 | 25,885 | 1/2 | 40,941 | 1/2 | 55,897 | 1/2 | 70,954 | 1/2 | 86,011 | 1/2 | 101,068 | 1/2 | 116,125 | 1/2 | 131,183 | 1/2 | 146,240 |
| 3/4 | 11,144 | 3/4 | 26,199 | 3/4 | 41,255 | 3/4 | 56,210 | 3/4 | 71,268 | 3/4 | 86,325 | 3/4 | 101,382 | 3/4 | 116,439 | 3/4 | 131,496 | 3/4 | 146,554 |
| 9 | 11,457 | 9 | 26,512 | 9 | 41,568 | 9 | 56,524 | 9 | 71,581 | 9 | 86,638 | 9 | 101,696 | 9 | 116,753 | 9 | 131,810 | 9 | 146,867 |
| 1/4 | 11,771 | 1/4 | 26,826 | 1/4 | 41,882 | 1/4 | 56,838 | 1/4 | 71,895 | 1/4 | 86,952 | 1/4 | 102,009 | 1/4 | 117,067 | 1/4 | 132,124 | 1/4 | 147,181 |
| 1/2 | 12,084 | 1/2 | 27,140 | 1/2 | 42,196 | 1/2 | 57,151 | 1/2 | 72,209 | 1/2 | 87,266 | 1/2 | 102,323 | 1/2 | 117,380 | 1/2 | 132,437 | 1/2 | 147,495 |
| 3/4 | 12,398 | 3/4 | 27,454 | 3/4 | 42,509 | 3/4 | 57,465 | 3/4 | 72,522 | 3/4 | 87,580 | 3/4 | 102,637 | 3/4 | 117,694 | 3/4 | 132,751 | 3/4 | 147,808 |
| 10 | 12,711 | 10 | 27,767 | 10 | 42,823 | 10 | 57,779 | 10 | 72,836 | 10 | 87,893 | 10 | 102,950 | 10 | 118,008 | 10 | 133,065 | 10 | 148,122 |
| 1/4 | 13,025 | 1/4 | 28,081 | 1/4 | 43,134 | 1/4 | 58,093 | 1/4 | 73,150 | 1/4 | 88,207 | 1/4 | 103,264 | 1/4 | 118,321 | 1/4 | 133,379 | 1/4 | 148,436 |
| 1/2 | 13,338 | 1/2 | 28,395 | 1/2 | 43,445 | 1/2 | 58,406 | 1/2 | 73,463 | 1/2 | 88,521 | 1/2 | 103,578 | 1/2 | 118,635 | 1/2 | 133,692 | 1/2 | 148,749 |
| 3/4 | 13,652 | 3/4 | 28,708 | 3/4 | 43,756 | 3/4 | 58,720 | 3/4 | 73,777 | 3/4 | 88,834 | 3/4 | 103,892 | 3/4 | 118,949 | 3/4 | 134,006 | 3/4 | 149,063 |
| 11 | 13,965 | 11 | 29,022 | 11 | 44,066 | 11 | 59,034 | 11 | 74,091 | 11 | 89,148 | 11 | 104,205 | 11 | 119,262 | 11 | 134,320 | 11 | 149,377 |
| 1/4 | 14,279 | 1/4 | 29,336 | 1/4 | 44,377 | 1/4 | 59,347 | 1/4 | 74,405 | 1/4 | 89,462 | 1/4 | 104,519 | 1/4 | 119,576 | 1/4 | 134,633 | 1/4 | 149,690 |
| 1/2 | 14,593 | 1/2 | 29,649 | 1/2 | 44,688 | 1/2 | 59,661 | 1/2 | 74,718 | 1/2 | 89,775 | 1/2 | 104,833 | 1/2 | 119,890 | 1/2 | 134,947 | 1/2 | 150,004 |
| 3/4 | 14,906 | 3/4 | 29,963 | 3/4 | 44,999 | 3/4 | 59,975 | 3/4 | 75,032 | 3/4 | 90,089 | 3/4 | 105,146 | 3/4 | 120,203 | 3/4 | 135,261 | 3/4 | 150,318 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 150,632 | 0 | 165,689 | 0 | 180,746 | 0 | 195,803 | 0 | 210,860 | 0 | 222,310 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 150,945 | 1/4 | 166,002 | 1/4 | 181,060 | 1/4 | 196,117 | 1/4 | 211,174 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 151,259 | 1/2 | 166,316 | 1/2 | 181,373 | 1/2 | 196,431 | 1/2 | 211,488 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 151,573 | 3/4 | 166,630 | 3/4 | 181,687 | 3/4 | 196,744 | 3/4 | 211,801 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 151,886 | 1 | 166,944 | 1 | 182,001 | 1 | 197,058 | 1 | 212,115 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 152,200 | 1/4 | 167,257 | 1/4 | 182,314 | 1/4 | 197,372 | 1/4 | 212,429 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 152,514 | 1/2 | 167,571 | 1/2 | 182,628 | 1/2 | 197,685 | 1/2 | 212,743 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 152,827 | 3/4 | 167,885 | 3/4 | 182,942 | 3/4 | 197,999 | 3/4 | 213,056 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 153,141 | 2 | 168,198 | 2 | 183,255 | 2 | 198,313 | 2 | 213,370 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 153,455 | 1/4 | 168,512 | 1/4 | 183,569 | 1/4 | 198,626 | 1/4 | 213,684 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 153,768 | 1/2 | 168,826 | 1/2 | 183,883 | 1/2 | 198,940 | 1/2 | 213,997 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 154,082 | 3/4 | 169,139 | 3/4 | 184,197 | 3/4 | 199,254 | 3/4 | 214,311 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 154,396 | 3 | 169,453 | 3 | 184,510 | 3 | 199,567 | 3 | 214,625 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 154,710 | 1/4 | 169,767 | 1/4 | 184,824 | 1/4 | 199,881 | 1/4 | 214,938 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 155,023 | 1/2 | 170,080 | 1/2 | 185,138 | 1/2 | 200,195 | 1/2 | 215,252 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 155,337 | 3/4 | 170,394 | 3/4 | 185,451 | 3/4 | 200,509 | 3/4 | 215,566 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 155,651 | 4 | 170,708 | 4 | 185,765 | 4 | 200,822 | 4 | 215,879 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 155,964 | 1/4 | 171,022 | 1/4 | 186,079 | 1/4 | 201,136 | 1/4 | 216,193 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 156,278 | 1/2 | 171,335 | 1/2 | 186,392 | 1/2 | 201,450 | 1/2 | 216,507 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 156,592 | 3/4 | 171,649 | 3/4 | 186,706 | 3/4 | 201,763 | 3/4 | 216,820 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 156,905 | 5 | 171,963 | 5 | 187,020 | 5 | 202,077 | 5 | 217,134 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 157,219 | 1/4 | 172,276 | 1/4 | 187,333 | 1/4 | 202,391 | 1/4 | 217,448 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 157,533 | 1/2 | 172,590 | 1/2 | 187,647 | 1/2 | 202,704 | 1/2 | 217,762 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 157,846 | 3/4 | 172,904 | 3/4 | 187,961 | 3/4 | 203,018 | 3/4 | 218,075 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 158,160 | 6 | 173,217 | 6 | 188,275 | 6 | 203,332 | 6 | 218,389 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 158,474 | 1/4 | 173,531 | 1/4 | 188,588 | 1/4 | 203,645 | 1/4 | 218,683 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 158,788 | 1/2 | 173,845 | 1/2 | 188,902 | 1/2 | 203,959 | 1/2 | 218,977 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 159,101 | 3/4 | 174,158 | 3/4 | 189,216 | 3/4 | 204,273 | 3/4 | 219,271 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 159,415 | 7 | 174,472 | 7 | 189,529 | 7 | 204,587 | 7 | 219,565 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 159,729 | 1/4 | 174,786 | 1/4 | 189,843 | 1/4 | 204,900 | 1/4 | 219,807 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 160,042 | 1/2 | 175,100 | 1/2 | 190,157 | 1/2 | 205,214 | 1/2 | 220,049 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 160,356 | 3/4 | 175,413 | 3/4 | 190,470 | 3/4 | 205,528 | 3/4 | 220,291 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 160,670 | 8 | 175,727 | 8 | 190,784 | 8 | 205,841 | 8 | 220,532 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 160,983 | 1/4 | 176,041 | 1/4 | 191,098 | 1/4 | 206,155 | 1/4 | 220,722 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 161,297 | 1/2 | 176,354 | 1/2 | 191,411 | 1/2 | 206,469 | 1/2 | 220,912 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 161,611 | 3/4 | 176,668 | 3/4 | 191,725 | 3/4 | 206,782 | 3/4 | 221,101 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 161,924 | 9 | 176,982 | 9 | 192,039 | 9 | 207,096 | 9 | 221,291 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 162,238 | 1/4 | 177,295 | 1/4 | 192,353 | 1/4 | 207,410 | 1/4 | 221,428 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 162,552 | 1/2 | 177,609 | 1/2 | 192,666 | 1/2 | 207,723 | 1/2 | 221,565 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 162,866 | 3/4 | 177,923 | 3/4 | 192,980 | 3/4 | 208,037 | 3/4 | 221,702 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 163,179 | 10 | 178,236 | 10 | 193,294 | 10 | 208,351 | 10 | 221,839 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 163,493 | 1/4 | 178,550 | 1/4 | 193,607 | 1/4 | 208,665 | 1/4 | 221,924 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 163,807 | 1/2 | 178,864 | 1/2 | 193,921 | 1/2 | 208,978 | 1/2 | 222,009 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 164,120 | 3/4 | 179,178 | 3/4 | 194,235 | 3/4 | 209,292 | 3/4 | 222,094 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 164,434 | 11 | 179,491 | 11 | 194,548 | 11 | 209,606 | 11 | 222,179 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 164,748 | 1/4 | 179,805 | 1/4 | 194,862 | 1/4 | 209,919 | 1/4 | 222,212 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 165,061 | 1/2 | 180,119 | 1/2 | 195,176 | 1/2 | 210,233 | 1/2 | 222,245 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 165,375 | 3/4 | 180,432 | 3/4 | 195,489 | 3/4 | 210,547 | 3/4 | 222,277 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|---------|-----|---------|-----|---------|-----|---------|
| 0 | 797 | 0 | 15,228 | 0 | 30,294 | 0 | 45,357 | 0 | 60,419 | 0 | 75,485 | 0 | 90,552 | 0 | 105,618 | 0 | 120,684 | 0 | 135,751 |
| 1/4 | 993 | 1/4 | 15,542 | 1/4 | 30,608 | 1/4 | 45,671 | 1/4 | 60,733 | 1/4 | 75,799 | 1/4 | 90,865 | 1/4 | 105,932 | 1/4 | 120,998 | 1/4 | 136,065 |
| 1/2 | 1,189 | 1/2 | 15,856 | 1/2 | 30,922 | 1/2 | 45,984 | 1/2 | 61,046 | 1/2 | 76,113 | 1/2 | 91,179 | 1/2 | 106,246 | 1/2 | 121,312 | 1/2 | 136,379 |
| 3/4 | 1,385 | 3/4 | 16,170 | 3/4 | 31,235 | 3/4 | 46,298 | 3/4 | 61,360 | 3/4 | 76,427 | 3/4 | 91,493 | 3/4 | 106,560 | 3/4 | 121,626 | 3/4 | 136,693 |
| 1 | 1,581 | 1 | 16,484 | 1 | 31,549 | 1 | 46,612 | 1 | 61,674 | 1 | 76,741 | 1 | 91,807 | 1 | 106,874 | 1 | 121,940 | 1 | 137,006 |
| 1/4 | 1,856 | 1/4 | 16,797 | 1/4 | 31,863 | 1/4 | 46,926 | 1/4 | 61,988 | 1/4 | 77,055 | 1/4 | 92,121 | 1/4 | 107,187 | 1/4 | 122,254 | 1/4 | 137,320 |
| 1/2 | 2,130 | 1/2 | 17,111 | 1/2 | 32,177 | 1/2 | 47,239 | 1/2 | 62,302 | 1/2 | 77,368 | 1/2 | 92,435 | 1/2 | 107,501 | 1/2 | 122,568 | 1/2 | 137,634 |
| 3/4 | 2,405 | 3/4 | 17,425 | 3/4 | 32,491 | 3/4 | 47,553 | 3/4 | 62,616 | 3/4 | 77,682 | 3/4 | 92,749 | 3/4 | 107,815 | 3/4 | 122,882 | 3/4 | 137,948 |
| 2 | 2,680 | 2 | 17,739 | 2 | 32,805 | 2 | 47,867 | 2 | 62,930 | 2 | 77,996 | 2 | 93,063 | 2 | 108,129 | 2 | 123,196 | 2 | 138,262 |
| 1/4 | 2,993 | 1/4 | 18,053 | 1/4 | 33,119 | 1/4 | 48,181 | 1/4 | 63,244 | 1/4 | 78,310 | 1/4 | 93,377 | 1/4 | 108,443 | 1/4 | 123,509 | 1/4 | 138,576 |
| 1/2 | 3,307 | 1/2 | 18,367 | 1/2 | 33,433 | 1/2 | 48,494 | 1/2 | 63,558 | 1/2 | 78,624 | 1/2 | 93,690 | 1/2 | 108,757 | 1/2 | 123,823 | 1/2 | 138,890 |
| 3/4 | 3,621 | 3/4 | 18,681 | 3/4 | 33,746 | 3/4 | 48,808 | 3/4 | 63,871 | 3/4 | 78,938 | 3/4 | 94,004 | 3/4 | 109,071 | 3/4 | 124,137 | 3/4 | 139,204 |
| 3 | 3,935 | 3 | 18,994 | 3 | 34,060 | 3 | 49,122 | 3 | 64,185 | 3 | 79,252 | 3 | 94,318 | 3 | 109,385 | 3 | 124,451 | 3 | 139,518 |
| 1/4 | 4,248 | 1/4 | 19,308 | 1/4 | 34,374 | 1/4 | 49,435 | 1/4 | 64,499 | 1/4 | 79,566 | 1/4 | 94,632 | 1/4 | 109,699 | 1/4 | 124,765 | 1/4 | 139,831 |
| 1/2 | 4,562 | 1/2 | 19,622 | 1/2 | 34,688 | 1/2 | 49,749 | 1/2 | 64,813 | 1/2 | 79,880 | 1/2 | 94,946 | 1/2 | 110,012 | 1/2 | 125,079 | 1/2 | 140,145 |
| 3/4 | 4,876 | 3/4 | 19,936 | 3/4 | 35,002 | 3/4 | 50,063 | 3/4 | 65,127 | 3/4 | 80,193 | 3/4 | 95,260 | 3/4 | 110,326 | 3/4 | 125,393 | 3/4 | 140,459 |
| 4 | 5,189 | 4 | 20,250 | 4 | 35,316 | 4 | 50,377 | 4 | 65,441 | 4 | 80,507 | 4 | 95,574 | 4 | 110,640 | 4 | 125,707 | 4 | 140,773 |
| 1/4 | 5,503 | 1/4 | 20,564 | 1/4 | 35,630 | 1/4 | 50,690 | 1/4 | 65,755 | 1/4 | 80,821 | 1/4 | 95,888 | 1/4 | 110,954 | 1/4 | 126,020 | 1/4 | 141,087 |
| 1/2 | 5,817 | 1/2 | 20,878 | 1/2 | 35,943 | 1/2 | 51,004 | 1/2 | 66,069 | 1/2 | 81,135 | 1/2 | 96,201 | 1/2 | 111,268 | 1/2 | 126,334 | 1/2 | 141,401 |
| 3/4 | 6,131 | 3/4 | 21,192 | 3/4 | 36,257 | 3/4 | 51,318 | 3/4 | 66,383 | 3/4 | 81,449 | 3/4 | 96,515 | 3/4 | 111,582 | 3/4 | 126,648 | 3/4 | 141,715 |
| 5 | 6,444 | 5 | 21,505 | 5 | 36,571 | 5 | 51,631 | 5 | 66,696 | 5 | 81,763 | 5 | 96,829 | 5 | 111,896 | 5 | 126,962 | 5 | 142,029 |
| 1/4 | 6,758 | 1/4 | 21,819 | 1/4 | 36,885 | 1/4 | 51,945 | 1/4 | 67,010 | 1/4 | 82,077 | 1/4 | 97,143 | 1/4 | 112,210 | 1/4 | 127,276 | 1/4 | 142,342 |
| 1/2 | 7,072 | 1/2 | 22,133 | 1/2 | 37,199 | 1/2 | 52,259 | 1/2 | 67,324 | 1/2 | 82,391 | 1/2 | 97,457 | 1/2 | 112,523 | 1/2 | 127,590 | 1/2 | 142,656 |
| 3/4 | 7,385 | 3/4 | 22,447 | 3/4 | 37,512 | 3/4 | 52,573 | 3/4 | 67,638 | 3/4 | 82,704 | 3/4 | 97,771 | 3/4 | 112,837 | 3/4 | 127,904 | 3/4 | 142,970 |
| 6 | 7,699 | 6 | 22,761 | 6 | 37,826 | 6 | 52,886 | 6 | 67,952 | 6 | 83,018 | 6 | 98,085 | 6 | 113,151 | 6 | 128,218 | 6 | 143,284 |
| 1/4 | 8,013 | 1/4 | 23,075 | 1/4 | 38,140 | 1/4 | 53,200 | 1/4 | 68,266 | 1/4 | 83,332 | 1/4 | 98,399 | 1/4 | 113,465 | 1/4 | 128,532 | 1/4 | 143,598 |
| 1/2 | 8,326 | 1/2 | 23,389 | 1/2 | 38,454 | 1/2 | 53,514 | 1/2 | 68,580 | 1/2 | 83,646 | 1/2 | 98,713 | 1/2 | 113,779 | 1/2 | 128,845 | 1/2 | 143,912 |
| 3/4 | 8,640 | 3/4 | 23,703 | 3/4 | 38,768 | 3/4 | 53,828 | 3/4 | 68,894 | 3/4 | 83,960 | 3/4 | 99,026 | 3/4 | 114,093 | 3/4 | 129,159 | 3/4 | 144,226 |
| 7 | 8,954 | 7 | 24,016 | 7 | 39,082 | 7 | 54,141 | 7 | 69,207 | 7 | 84,274 | 7 | 99,340 | 7 | 114,407 | 7 | 129,473 | 7 | 144,540 |
| 1/4 | 9,268 | 1/4 | 24,330 | 1/4 | 39,395 | 1/4 | 54,455 | 1/4 | 69,521 | 1/4 | 84,588 | 1/4 | 99,654 | 1/4 | 114,721 | 1/4 | 129,787 | 1/4 | 144,854 |
| 1/2 | 9,581 | 1/2 | 24,644 | 1/2 | 39,709 | 1/2 | 54,769 | 1/2 | 69,835 | 1/2 | 84,902 | 1/2 | 99,968 | 1/2 | 115,035 | 1/2 | 130,101 | 1/2 | 145,167 |
| 3/4 | 9,895 | 3/4 | 24,958 | 3/4 | 40,023 | 3/4 | 55,083 | 3/4 | 70,149 | 3/4 | 85,216 | 3/4 | 100,282 | 3/4 | 115,348 | 3/4 | 130,415 | 3/4 | 145,481 |
| 8 | 10,209 | 8 | 25,272 | 8 | 40,337 | 8 | 55,397 | 8 | 70,463 | 8 | 85,529 | 8 | 100,596 | 8 | 115,662 | 8 | 130,729 | 8 | 145,795 |
| 1/4 | 10,522 | 1/4 | 25,586 | 1/4 | 40,651 | 1/4 | 55,710 | 1/4 | 70,777 | 1/4 | 85,843 | 1/4 | 100,910 | 1/4 | 115,976 | 1/4 | 131,043 | 1/4 | 146,109 |
| 1/2 | 10,836 | 1/2 | 25,900 | 1/2 | 40,964 | 1/2 | 56,024 | 1/2 | 71,091 | 1/2 | 86,157 | 1/2 | 101,224 | 1/2 | 116,290 | 1/2 | 131,357 | 1/2 | 146,423 |
| 3/4 | 11,150 | 3/4 | 26,214 | 3/4 | 41,278 | 3/4 | 56,338 | 3/4 | 71,405 | 3/4 | 86,471 | 3/4 | 101,538 | 3/4 | 116,604 | 3/4 | 131,670 | 3/4 | 146,737 |
| 9 | 11,464 | 9 | 26,527 | 9 | 41,592 | 9 | 56,652 | 9 | 71,719 | 9 | 86,785 | 9 | 101,851 | 9 | 116,918 | 9 | 131,984 | 9 | 147,051 |
| 1/4 | 11,777 | 1/4 | 26,841 | 1/4 | 41,906 | 1/4 | 56,966 | 1/4 | 72,032 | 1/4 | 87,099 | 1/4 | 102,165 | 1/4 | 117,232 | 1/4 | 132,298 | 1/4 | 147,365 |
| 1/2 | 12,091 | 1/2 | 27,155 | 1/2 | 42,220 | 1/2 | 57,280 | 1/2 | 72,346 | 1/2 | 87,413 | 1/2 | 102,479 | 1/2 | 117,546 | 1/2 | 132,612 | 1/2 | 147,678 |
| 3/4 | 12,405 | 3/4 | 27,469 | 3/4 | 42,533 | 3/4 | 57,594 | 3/4 | 72,660 | 3/4 | 87,727 | 3/4 | 102,793 | 3/4 | 117,859 | 3/4 | 132,926 | 3/4 | 147,992 |
| 10 | 12,718 | 10 | 27,783 | 10 | 42,847 | 10 | 57,908 | 10 | 72,974 | 10 | 88,041 | 10 | 103,107 | 10 | 118,173 | 10 | 133,240 | 10 | 148,306 |
| 1/4 | 13,032 | 1/4 | 28,097 | 1/4 | 43,161 | 1/4 | 58,222 | 1/4 | 73,288 | 1/4 | 88,354 | 1/4 | 103,421 | 1/4 | 118,487 | 1/4 | 133,554 | 1/4 | 148,620 |
| 1/2 | 13,346 | 1/2 | 28,411 | 1/2 | 43,475 | 1/2 | 58,535 | 1/2 | 73,602 | 1/2 | 88,668 | 1/2 | 103,735 | 1/2 | 118,801 | 1/2 | 133,868 | 1/2 | 148,934 |
| 3/4 | 13,659 | 3/4 | 28,724 | 3/4 | 43,788 | 3/4 | 58,849 | 3/4 | 73,916 | 3/4 | 88,982 | 3/4 | 104,049 | 3/4 | 119,115 | 3/4 | 134,181 | 3/4 | 149,248 |
| 11 | 13,973 | 11 | 29,038 | 11 | 44,102 | 11 | 59,163 | 11 | 74,230 | 11 | 89,296 | 11 | 104,362 | 11 | 119,429 | 11 | 134,495 | 11 | 149,562 |
| 1/4 | 14,287 | 1/4 | 29,352 | 1/4 | 44,416 | 1/4 | 59,477 | 1/4 | 74,543 | 1/4 | 89,610 | 1/4 | 104,676 | 1/4 | 119,743 | 1/4 | 134,809 | 1/4 | 149,876 |
| 1/2 | 14,601 | 1/2 | 29,666 | 1/2 | 44,730 | 1/2 | 59,791 | 1/2 | 74,857 | 1/2 | 89,924 | 1/2 | 104,990 | 1/2 | 120,057 | 1/2 | 135,123 | 1/2 | 150,190 |
| 3/4 | 14,914 | 3/4 | 29,980 | 3/4 | 45,043 | 3/4 | 60,105 | 3/4 | 75,171 | 3/4 | 90,238 | 3/4 | 105,304 | 3/4 | 120,371 | 3/4 | 135,437 | 3/4 | 150,503 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08



CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 150,817 | 0 | 162,199 | 0 | 173,246 | 0 | 184,292 | 0 | 195,339 | 0 | 203,835 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 151,131 | 1/4 | 162,429 | 1/4 | 173,476 | 1/4 | 184,523 | 1/4 | 195,569 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 151,445 | 1/2 | 162,659 | 1/2 | 173,706 | 1/2 | 184,753 | 1/2 | 195,799 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 151,759 | 3/4 | 162,889 | 3/4 | 173,936 | 3/4 | 184,983 | 3/4 | 196,030 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 152,073 | 1 | 163,120 | 1 | 174,166 | 1 | 185,213 | 1 | 196,260 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 152,303 | 1/4 | 163,350 | 1/4 | 174,396 | 1/4 | 185,443 | 1/4 | 196,490 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 152,533 | 1/2 | 163,580 | 1/2 | 174,627 | 1/2 | 185,673 | 1/2 | 196,720 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 152,763 | 3/4 | 163,810 | 3/4 | 174,857 | 3/4 | 185,903 | 3/4 | 196,950 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 152,993 | 2 | 164,040 | 2 | 175,087 | 2 | 186,134 | 2 | 197,180 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 153,224 | 1/4 | 164,270 | 1/4 | 175,317 | 1/4 | 186,364 | 1/4 | 197,410 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 153,454 | 1/2 | 164,500 | 1/2 | 175,547 | 1/2 | 186,594 | 1/2 | 197,641 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 153,684 | 3/4 | 164,731 | 3/4 | 175,777 | 3/4 | 186,824 | 3/4 | 197,871 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 153,914 | 3 | 164,961 | 3 | 176,007 | 3 | 187,054 | 3 | 198,101 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 154,144 | 1/4 | 165,191 | 1/4 | 176,238 | 1/4 | 187,284 | 1/4 | 198,331 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 154,374 | 1/2 | 165,421 | 1/2 | 176,468 | 1/2 | 187,514 | 1/2 | 198,561 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 154,604 | 3/4 | 165,651 | 3/4 | 176,698 | 3/4 | 187,745 | 3/4 | 198,791 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 154,835 | 4 | 165,881 | 4 | 176,928 | 4 | 187,975 | 4 | 199,021 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 155,065 | 1/4 | 166,111 | 1/4 | 177,158 | 1/4 | 188,205 | 1/4 | 199,252 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 155,295 | 1/2 | 166,342 | 1/2 | 177,388 | 1/2 | 188,435 | 1/2 | 199,482 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 155,525 | 3/4 | 166,572 | 3/4 | 177,618 | 3/4 | 188,665 | 3/4 | 199,712 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 155,755 | 5 | 166,802 | 5 | 177,849 | 5 | 188,895 | 5 | 199,942 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 155,985 | 1/4 | 167,032 | 1/4 | 178,079 | 1/4 | 189,125 | 1/4 | 200,172 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 156,215 | 1/2 | 167,262 | 1/2 | 178,309 | 1/2 | 189,356 | 1/2 | 200,402 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 156,446 | 3/4 | 167,492 | 3/4 | 178,539 | 3/4 | 189,586 | 3/4 | 200,632 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 156,676 | 6 | 167,722 | 6 | 178,769 | 6 | 189,816 | 6 | 200,863 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 156,906 | 1/4 | 167,953 | 1/4 | 178,999 | 1/4 | 190,046 | 1/4 | 201,093 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 157,136 | 1/2 | 168,183 | 1/2 | 179,229 | 1/2 | 190,276 | 1/2 | 201,323 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 157,366 | 3/4 | 168,413 | 3/4 | 179,460 | 3/4 | 190,506 | 3/4 | 201,524 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 157,596 | 7 | 168,643 | 7 | 179,690 | 7 | 190,736 | 7 | 201,726 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 157,826 | 1/4 | 168,873 | 1/4 | 179,920 | 1/4 | 190,967 | 1/4 | 201,927 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 158,057 | 1/2 | 169,103 | 1/2 | 180,150 | 1/2 | 191,197 | 1/2 | 202,128 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 158,287 | 3/4 | 169,333 | 3/4 | 180,380 | 3/4 | 191,427 | 3/4 | 202,291 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 158,517 | 8 | 169,564 | 8 | 180,610 | 8 | 191,657 | 8 | 202,454 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 158,747 | 1/4 | 169,794 | 1/4 | 180,840 | 1/4 | 191,887 | 1/4 | 202,617 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 158,977 | 1/2 | 170,024 | 1/2 | 181,071 | 1/2 | 192,117 | 1/2 | 202,780 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 159,207 | 3/4 | 170,254 | 3/4 | 181,301 | 3/4 | 192,347 | 3/4 | 202,905 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 159,437 | 9 | 170,484 | 9 | 181,531 | 9 | 192,578 | 9 | 203,030 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 159,667 | 1/4 | 170,714 | 1/4 | 181,761 | 1/4 | 192,808 | 1/4 | 203,154 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 159,898 | 1/2 | 170,944 | 1/2 | 181,991 | 1/2 | 193,038 | 1/2 | 203,279 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 160,128 | 3/4 | 171,174 | 3/4 | 182,221 | 3/4 | 193,268 | 3/4 | 203,365 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 160,358 | 10 | 171,405 | 10 | 182,451 | 10 | 193,498 | 10 | 203,452 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 160,588 | 1/4 | 171,635 | 1/4 | 182,681 | 1/4 | 193,728 | 1/4 | 203,538 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 160,818 | 1/2 | 171,865 | 1/2 | 182,912 | 1/2 | 193,958 | 1/2 | 203,624 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 161,048 | 3/4 | 172,095 | 3/4 | 183,142 | 3/4 | 194,188 | 3/4 | 203,672 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 161,278 | 11 | 172,325 | 11 | 183,372 | 11 | 194,419 | 11 | 203,720 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 161,509 | 1/4 | 172,555 | 1/4 | 183,602 | 1/4 | 194,649 | 1/4 | 203,768 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 161,739 | 1/2 | 172,785 | 1/2 | 183,832 | 1/2 | 194,879 | 1/2 | 203,816 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 161,969 | 3/4 | 173,016 | 3/4 | 184,062 | 3/4 | 195,109 | 3/4 | 203,826 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK CALEB BRETT



 DATE STRAPPED: 8/28/08 BY: JF
 DATE COMPUTED: 9/3/08 BY: WHF
 DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|---------|-----|---------|-----|---------|-----|---------|
| 0 | 797 | 0 | 15,228 | 0 | 30,295 | 0 | 45,358 | 0 | 60,420 | 0 | 75,487 | 0 | 90,554 | 0 | 105,620 | 0 | 120,687 | 0 | 135,754 |
| 1/4 | 993 | 1/4 | 15,542 | 1/4 | 30,608 | 1/4 | 45,672 | 1/4 | 60,734 | 1/4 | 75,801 | 1/4 | 90,867 | 1/4 | 105,934 | 1/4 | 121,001 | 1/4 | 136,068 |
| 1/2 | 1,189 | 1/2 | 15,856 | 1/2 | 30,922 | 1/2 | 45,985 | 1/2 | 61,048 | 1/2 | 76,115 | 1/2 | 91,181 | 1/2 | 106,248 | 1/2 | 121,315 | 1/2 | 136,382 |
| 3/4 | 1,385 | 3/4 | 16,170 | 3/4 | 31,236 | 3/4 | 46,299 | 3/4 | 61,362 | 3/4 | 76,428 | 3/4 | 91,495 | 3/4 | 106,562 | 3/4 | 121,629 | 3/4 | 136,695 |
| 1 | 1,581 | 1 | 16,484 | 1 | 31,550 | 1 | 46,613 | 1 | 61,676 | 1 | 76,742 | 1 | 91,809 | 1 | 106,876 | 1 | 121,943 | 1 | 137,009 |
| 1/4 | 1,856 | 1/4 | 16,798 | 1/4 | 31,864 | 1/4 | 46,927 | 1/4 | 61,989 | 1/4 | 77,056 | 1/4 | 92,123 | 1/4 | 107,190 | 1/4 | 122,257 | 1/4 | 137,323 |
| 1/2 | 2,130 | 1/2 | 17,112 | 1/2 | 32,178 | 1/2 | 47,240 | 1/2 | 62,303 | 1/2 | 77,370 | 1/2 | 92,437 | 1/2 | 107,504 | 1/2 | 122,570 | 1/2 | 137,637 |
| 3/4 | 2,405 | 3/4 | 17,426 | 3/4 | 32,492 | 3/4 | 47,554 | 3/4 | 62,617 | 3/4 | 77,684 | 3/4 | 92,751 | 3/4 | 107,818 | 3/4 | 122,884 | 3/4 | 137,951 |
| 2 | 2,680 | 2 | 17,739 | 2 | 32,806 | 2 | 47,868 | 2 | 62,931 | 2 | 77,998 | 2 | 93,065 | 2 | 108,131 | 2 | 123,198 | 2 | 138,265 |
| 1/4 | 2,993 | 1/4 | 18,053 | 1/4 | 33,119 | 1/4 | 48,182 | 1/4 | 63,245 | 1/4 | 78,312 | 1/4 | 93,379 | 1/4 | 108,445 | 1/4 | 123,512 | 1/4 | 138,579 |
| 1/2 | 3,307 | 1/2 | 18,367 | 1/2 | 33,433 | 1/2 | 48,495 | 1/2 | 63,559 | 1/2 | 78,626 | 1/2 | 93,692 | 1/2 | 108,759 | 1/2 | 123,826 | 1/2 | 138,893 |
| 3/4 | 3,621 | 3/4 | 18,681 | 3/4 | 33,747 | 3/4 | 48,809 | 3/4 | 63,873 | 3/4 | 78,940 | 3/4 | 94,006 | 3/4 | 109,073 | 3/4 | 124,140 | 3/4 | 139,207 |
| 3 | 3,935 | 3 | 18,995 | 3 | 34,061 | 3 | 49,123 | 3 | 64,187 | 3 | 79,253 | 3 | 94,320 | 3 | 109,387 | 3 | 124,454 | 3 | 139,521 |
| 1/4 | 4,248 | 1/4 | 19,309 | 1/4 | 34,375 | 1/4 | 49,436 | 1/4 | 64,501 | 1/4 | 79,567 | 1/4 | 94,634 | 1/4 | 109,701 | 1/4 | 124,768 | 1/4 | 139,834 |
| 1/2 | 4,562 | 1/2 | 19,623 | 1/2 | 34,689 | 1/2 | 49,750 | 1/2 | 64,814 | 1/2 | 79,881 | 1/2 | 94,948 | 1/2 | 110,015 | 1/2 | 125,082 | 1/2 | 140,148 |
| 3/4 | 4,876 | 3/4 | 19,937 | 3/4 | 35,003 | 3/4 | 50,064 | 3/4 | 65,128 | 3/4 | 80,195 | 3/4 | 95,262 | 3/4 | 110,329 | 3/4 | 125,395 | 3/4 | 140,462 |
| 4 | 5,189 | 4 | 20,250 | 4 | 35,317 | 4 | 50,378 | 4 | 65,442 | 4 | 80,509 | 4 | 95,576 | 4 | 110,643 | 4 | 125,709 | 4 | 140,776 |
| 1/4 | 5,503 | 1/4 | 20,564 | 1/4 | 35,630 | 1/4 | 50,691 | 1/4 | 65,756 | 1/4 | 80,823 | 1/4 | 95,890 | 1/4 | 110,956 | 1/4 | 126,023 | 1/4 | 141,090 |
| 1/2 | 5,817 | 1/2 | 20,878 | 1/2 | 35,944 | 1/2 | 51,005 | 1/2 | 66,070 | 1/2 | 81,137 | 1/2 | 96,204 | 1/2 | 111,270 | 1/2 | 126,337 | 1/2 | 141,404 |
| 3/4 | 6,131 | 3/4 | 21,192 | 3/4 | 36,258 | 3/4 | 51,319 | 3/4 | 66,384 | 3/4 | 81,451 | 3/4 | 96,517 | 3/4 | 111,584 | 3/4 | 126,651 | 3/4 | 141,718 |
| 5 | 6,444 | 5 | 21,506 | 5 | 36,572 | 5 | 51,633 | 5 | 66,698 | 5 | 81,765 | 5 | 96,831 | 5 | 111,898 | 5 | 126,965 | 5 | 142,032 |
| 1/4 | 6,758 | 1/4 | 21,820 | 1/4 | 36,886 | 1/4 | 51,946 | 1/4 | 67,012 | 1/4 | 82,078 | 1/4 | 97,145 | 1/4 | 112,212 | 1/4 | 127,279 | 1/4 | 142,346 |
| 1/2 | 7,072 | 1/2 | 22,134 | 1/2 | 37,199 | 1/2 | 52,260 | 1/2 | 67,326 | 1/2 | 82,392 | 1/2 | 97,459 | 1/2 | 112,526 | 1/2 | 127,593 | 1/2 | 142,659 |
| 3/4 | 7,385 | 3/4 | 22,448 | 3/4 | 37,513 | 3/4 | 52,574 | 3/4 | 67,639 | 3/4 | 82,706 | 3/4 | 97,773 | 3/4 | 112,840 | 3/4 | 127,907 | 3/4 | 142,973 |
| 6 | 7,699 | 6 | 22,761 | 6 | 37,827 | 6 | 52,888 | 6 | 67,953 | 6 | 83,020 | 6 | 98,087 | 6 | 113,154 | 6 | 128,220 | 6 | 143,287 |
| 1/4 | 8,013 | 1/4 | 23,075 | 1/4 | 38,141 | 1/4 | 53,201 | 1/4 | 68,267 | 1/4 | 83,334 | 1/4 | 98,401 | 1/4 | 113,468 | 1/4 | 128,534 | 1/4 | 143,601 |
| 1/2 | 8,327 | 1/2 | 23,389 | 1/2 | 38,455 | 1/2 | 53,515 | 1/2 | 68,581 | 1/2 | 83,648 | 1/2 | 98,715 | 1/2 | 113,781 | 1/2 | 128,848 | 1/2 | 143,915 |
| 3/4 | 8,640 | 3/4 | 23,703 | 3/4 | 38,769 | 3/4 | 53,829 | 3/4 | 68,895 | 3/4 | 83,962 | 3/4 | 99,029 | 3/4 | 114,095 | 3/4 | 129,162 | 3/4 | 144,229 |
| 7 | 8,954 | 7 | 24,017 | 7 | 39,082 | 7 | 54,143 | 7 | 69,209 | 7 | 84,276 | 7 | 99,342 | 7 | 114,409 | 7 | 129,476 | 7 | 144,543 |
| 1/4 | 9,268 | 1/4 | 24,331 | 1/4 | 39,396 | 1/4 | 54,456 | 1/4 | 69,523 | 1/4 | 84,590 | 1/4 | 99,656 | 1/4 | 114,723 | 1/4 | 129,790 | 1/4 | 144,857 |
| 1/2 | 9,582 | 1/2 | 24,645 | 1/2 | 39,710 | 1/2 | 54,770 | 1/2 | 69,837 | 1/2 | 84,903 | 1/2 | 99,970 | 1/2 | 115,037 | 1/2 | 130,104 | 1/2 | 145,171 |
| 3/4 | 9,895 | 3/4 | 24,959 | 3/4 | 40,024 | 3/4 | 55,084 | 3/4 | 70,151 | 3/4 | 85,217 | 3/4 | 100,284 | 3/4 | 115,351 | 3/4 | 130,418 | 3/4 | 145,484 |
| 8 | 10,209 | 8 | 25,272 | 8 | 40,338 | 8 | 55,398 | 8 | 70,465 | 8 | 85,531 | 8 | 100,598 | 8 | 115,665 | 8 | 130,732 | 8 | 145,798 |
| 1/4 | 10,523 | 1/4 | 25,586 | 1/4 | 40,651 | 1/4 | 55,712 | 1/4 | 70,778 | 1/4 | 85,845 | 1/4 | 100,912 | 1/4 | 115,979 | 1/4 | 131,045 | 1/4 | 146,112 |
| 1/2 | 10,836 | 1/2 | 25,900 | 1/2 | 40,965 | 1/2 | 56,026 | 1/2 | 71,092 | 1/2 | 86,159 | 1/2 | 101,226 | 1/2 | 116,293 | 1/2 | 131,359 | 1/2 | 146,426 |
| 3/4 | 11,150 | 3/4 | 26,214 | 3/4 | 41,279 | 3/4 | 56,339 | 3/4 | 71,406 | 3/4 | 86,473 | 3/4 | 101,540 | 3/4 | 116,606 | 3/4 | 131,673 | 3/4 | 146,740 |
| 9 | 11,464 | 9 | 26,528 | 9 | 41,593 | 9 | 56,653 | 9 | 71,720 | 9 | 86,787 | 9 | 101,854 | 9 | 116,920 | 9 | 131,987 | 9 | 147,054 |
| 1/4 | 11,778 | 1/4 | 26,842 | 1/4 | 41,907 | 1/4 | 56,967 | 1/4 | 72,034 | 1/4 | 87,101 | 1/4 | 102,167 | 1/4 | 117,234 | 1/4 | 132,301 | 1/4 | 147,368 |
| 1/2 | 12,091 | 1/2 | 27,156 | 1/2 | 42,221 | 1/2 | 57,281 | 1/2 | 72,348 | 1/2 | 87,415 | 1/2 | 102,481 | 1/2 | 117,548 | 1/2 | 132,615 | 1/2 | 147,682 |
| 3/4 | 12,405 | 3/4 | 27,470 | 3/4 | 42,534 | 3/4 | 57,595 | 3/4 | 72,662 | 3/4 | 87,729 | 3/4 | 102,795 | 3/4 | 117,862 | 3/4 | 132,929 | 3/4 | 147,996 |
| 10 | 12,719 | 10 | 27,783 | 10 | 42,848 | 10 | 57,909 | 10 | 72,976 | 10 | 88,042 | 10 | 103,109 | 10 | 118,176 | 10 | 133,243 | 10 | 148,309 |
| 1/4 | 13,032 | 1/4 | 28,097 | 1/4 | 43,162 | 1/4 | 58,223 | 1/4 | 73,290 | 1/4 | 88,356 | 1/4 | 103,423 | 1/4 | 118,490 | 1/4 | 133,557 | 1/4 | 148,623 |
| 1/2 | 13,346 | 1/2 | 28,411 | 1/2 | 43,476 | 1/2 | 58,537 | 1/2 | 73,603 | 1/2 | 88,670 | 1/2 | 103,737 | 1/2 | 118,804 | 1/2 | 133,870 | 1/2 | 148,937 |
| 3/4 | 13,660 | 3/4 | 28,725 | 3/4 | 43,789 | 3/4 | 58,851 | 3/4 | 73,917 | 3/4 | 88,984 | 3/4 | 104,051 | 3/4 | 119,118 | 3/4 | 134,184 | 3/4 | 149,251 |
| 11 | 13,974 | 11 | 29,039 | 11 | 44,103 | 11 | 59,164 | 11 | 74,231 | 11 | 89,298 | 11 | 104,365 | 11 | 119,431 | 11 | 134,498 | 11 | 149,565 |
| 1/4 | 14,287 | 1/4 | 29,353 | 1/4 | 44,417 | 1/4 | 59,478 | 1/4 | 74,545 | 1/4 | 89,612 | 1/4 | 104,679 | 1/4 | 119,745 | 1/4 | 134,812 | 1/4 | 149,879 |
| 1/2 | 14,601 | 1/2 | 29,667 | 1/2 | 44,731 | 1/2 | 59,792 | 1/2 | 74,859 | 1/2 | 89,926 | 1/2 | 104,993 | 1/2 | 120,059 | 1/2 | 135,126 | 1/2 | 150,193 |
| 3/4 | 14,915 | 3/4 | 29,981 | 3/4 | 45,044 | 3/4 | 60,106 | 3/4 | 75,173 | 3/4 | 90,240 | 3/4 | 105,306 | 3/4 | 120,373 | 3/4 | 135,440 | 3/4 | 150,507 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08



CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 150,821 | 0 | 162,203 | 0 | 173,249 | 0 | 184,296 | 0 | 195,343 | 0 | 203,840 | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 151,134 | 1/4 | 162,433 | 1/4 | 173,480 | 1/4 | 184,527 | 1/4 | 195,574 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 151,448 | 1/2 | 162,663 | 1/2 | 173,710 | 1/2 | 184,757 | 1/2 | 195,804 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 151,762 | 3/4 | 162,893 | 3/4 | 173,940 | 3/4 | 184,987 | 3/4 | 196,034 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 152,076 | 1 | 163,123 | 1 | 174,170 | 1 | 185,217 | 1 | 196,264 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 152,306 | 1/4 | 163,353 | 1/4 | 174,400 | 1/4 | 185,447 | 1/4 | 196,494 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 152,536 | 1/2 | 163,583 | 1/2 | 174,630 | 1/2 | 185,677 | 1/2 | 196,724 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 152,767 | 3/4 | 163,814 | 3/4 | 174,860 | 3/4 | 185,907 | 3/4 | 196,954 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 152,997 | 2 | 164,044 | 2 | 175,091 | 2 | 186,138 | 2 | 197,185 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 153,227 | 1/4 | 164,274 | 1/4 | 175,321 | 1/4 | 186,368 | 1/4 | 197,415 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 153,457 | 1/2 | 164,504 | 1/2 | 175,551 | 1/2 | 186,598 | 1/2 | 197,645 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 153,687 | 3/4 | 164,734 | 3/4 | 175,781 | 3/4 | 186,828 | 3/4 | 197,875 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 153,917 | 3 | 164,964 | 3 | 176,011 | 3 | 187,058 | 3 | 198,105 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 154,147 | 1/4 | 165,194 | 1/4 | 176,241 | 1/4 | 187,288 | 1/4 | 198,335 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 154,378 | 1/2 | 165,425 | 1/2 | 176,472 | 1/2 | 187,518 | 1/2 | 198,565 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 154,608 | 3/4 | 165,655 | 3/4 | 176,702 | 3/4 | 187,749 | 3/4 | 198,796 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 154,838 | 4 | 165,885 | 4 | 176,932 | 4 | 187,979 | 4 | 199,026 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 155,068 | 1/4 | 166,115 | 1/4 | 177,162 | 1/4 | 188,209 | 1/4 | 199,256 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 155,298 | 1/2 | 166,345 | 1/2 | 177,392 | 1/2 | 188,439 | 1/2 | 199,486 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 155,528 | 3/4 | 166,575 | 3/4 | 177,622 | 3/4 | 188,669 | 3/4 | 199,716 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 155,758 | 5 | 166,805 | 5 | 177,852 | 5 | 188,899 | 5 | 199,946 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 155,989 | 1/4 | 167,036 | 1/4 | 178,083 | 1/4 | 189,129 | 1/4 | 200,176 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 156,219 | 1/2 | 167,266 | 1/2 | 178,313 | 1/2 | 189,360 | 1/2 | 200,407 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 156,449 | 3/4 | 167,496 | 3/4 | 178,543 | 3/4 | 189,590 | 3/4 | 200,637 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 156,679 | 6 | 167,726 | 6 | 178,773 | 6 | 189,820 | 6 | 200,867 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 156,909 | 1/4 | 167,956 | 1/4 | 179,003 | 1/4 | 190,050 | 1/4 | 201,097 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 157,139 | 1/2 | 168,186 | 1/2 | 179,233 | 1/2 | 190,280 | 1/2 | 201,327 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 157,369 | 3/4 | 168,416 | 3/4 | 179,463 | 3/4 | 190,510 | 3/4 | 201,529 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 157,600 | 7 | 168,647 | 7 | 179,694 | 7 | 190,741 | 7 | 201,730 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 157,830 | 1/4 | 168,877 | 1/4 | 179,924 | 1/4 | 190,971 | 1/4 | 201,931 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 158,060 | 1/2 | 169,107 | 1/2 | 180,154 | 1/2 | 191,201 | 1/2 | 202,133 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 158,290 | 3/4 | 169,337 | 3/4 | 180,384 | 3/4 | 191,431 | 3/4 | 202,296 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 158,520 | 8 | 169,567 | 8 | 180,614 | 8 | 191,661 | 8 | 202,459 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 158,750 | 1/4 | 169,797 | 1/4 | 180,844 | 1/4 | 191,891 | 1/4 | 202,622 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 158,980 | 1/2 | 170,027 | 1/2 | 181,074 | 1/2 | 192,121 | 1/2 | 202,785 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 159,211 | 3/4 | 170,258 | 3/4 | 181,305 | 3/4 | 192,352 | 3/4 | 202,909 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 159,441 | 9 | 170,488 | 9 | 181,535 | 9 | 192,582 | 9 | 203,034 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 159,671 | 1/4 | 170,718 | 1/4 | 181,765 | 1/4 | 192,812 | 1/4 | 203,159 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 159,901 | 1/2 | 170,948 | 1/2 | 181,995 | 1/2 | 193,042 | 1/2 | 203,283 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 160,131 | 3/4 | 171,178 | 3/4 | 182,225 | 3/4 | 193,272 | 3/4 | 203,370 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 160,361 | 10 | 171,408 | 10 | 182,455 | 10 | 193,502 | 10 | 203,456 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 160,592 | 1/4 | 171,638 | 1/4 | 182,685 | 1/4 | 193,732 | 1/4 | 203,542 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 160,822 | 1/2 | 171,869 | 1/2 | 182,916 | 1/2 | 193,963 | 1/2 | 203,629 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 161,052 | 3/4 | 172,099 | 3/4 | 183,146 | 3/4 | 194,193 | 3/4 | 203,677 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 161,282 | 11 | 172,329 | 11 | 183,376 | 11 | 194,423 | 11 | 203,725 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 161,512 | 1/4 | 172,559 | 1/4 | 183,606 | 1/4 | 194,653 | 1/4 | 203,773 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 161,742 | 1/2 | 172,789 | 1/2 | 183,836 | 1/2 | 194,883 | 1/2 | 203,821 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 161,972 | 3/4 | 173,019 | 3/4 | 184,066 | 3/4 | 195,113 | 3/4 | 203,830 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|-------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|
| 0 | | 0 | | 0 | 190,501 | 0 | 179,720 | 0 | 166,674 | 0 | 153,627 | 0 | 140,581 | 0 | 127,534 | 0 | 114,488 | 0 | 101,442 |
| 1/4 | | 1/4 | | 1/4 | 190,433 | 1/4 | 179,448 | 1/4 | 166,402 | 1/4 | 153,355 | 1/4 | 140,309 | 1/4 | 127,263 | 1/4 | 114,216 | 1/4 | 101,170 |
| 1/2 | | 1/2 | | 1/2 | 190,365 | 1/2 | 179,176 | 1/2 | 166,130 | 1/2 | 153,084 | 1/2 | 140,037 | 1/2 | 126,991 | 1/2 | 113,944 | 1/2 | 100,898 |
| 3/4 | | 3/4 | | 3/4 | 190,297 | 3/4 | 178,905 | 3/4 | 165,858 | 3/4 | 152,812 | 3/4 | 139,765 | 3/4 | 126,719 | 3/4 | 113,673 | 3/4 | 100,626 |
| 1 | | 1 | | 1 | 190,230 | 1 | 178,633 | 1 | 165,586 | 1 | 152,540 | 1 | 139,494 | 1 | 126,447 | 1 | 113,401 | 1 | 100,354 |
| 1/4 | | 1/4 | | 1/4 | 190,116 | 1/4 | 178,361 | 1/4 | 165,315 | 1/4 | 152,268 | 1/4 | 139,222 | 1/4 | 126,175 | 1/4 | 113,129 | 1/4 | 100,083 |
| 1/2 | | 1/2 | | 1/2 | 190,003 | 1/2 | 178,089 | 1/2 | 165,043 | 1/2 | 151,996 | 1/2 | 138,950 | 1/2 | 125,904 | 1/2 | 112,857 | 1/2 | 99,811 |
| 3/4 | | 3/4 | | 3/4 | 189,890 | 3/4 | 177,817 | 3/4 | 164,771 | 3/4 | 151,725 | 3/4 | 138,678 | 3/4 | 125,632 | 3/4 | 112,585 | 3/4 | 99,539 |
| 2 | | 2 | | 2 | 189,777 | 2 | 177,546 | 2 | 164,499 | 2 | 151,453 | 2 | 138,406 | 2 | 125,360 | 2 | 112,314 | 2 | 99,267 |
| 1/4 | | 1/4 | | 1/4 | 189,618 | 1/4 | 177,274 | 1/4 | 164,227 | 1/4 | 151,181 | 1/4 | 138,135 | 1/4 | 125,088 | 1/4 | 112,042 | 1/4 | 98,995 |
| 1/2 | | 1/2 | | 1/2 | 189,459 | 1/2 | 177,002 | 1/2 | 163,956 | 1/2 | 150,909 | 1/2 | 137,863 | 1/2 | 124,816 | 1/2 | 111,770 | 1/2 | 98,724 |
| 3/4 | | 3/4 | | 3/4 | 189,301 | 3/4 | 176,730 | 3/4 | 163,684 | 3/4 | 150,637 | 3/4 | 137,591 | 3/4 | 124,545 | 3/4 | 111,498 | 3/4 | 98,452 |
| 3 | | 3 | | 3 | 189,142 | 3 | 176,458 | 3 | 163,412 | 3 | 150,366 | 3 | 137,319 | 3 | 124,273 | 3 | 111,226 | 3 | 98,180 |
| 1/4 | | 1/4 | | 1/4 | 188,938 | 1/4 | 176,187 | 1/4 | 163,140 | 1/4 | 150,094 | 1/4 | 137,047 | 1/4 | 124,001 | 1/4 | 110,955 | 1/4 | 97,908 |
| 1/2 | | 1/2 | | 1/2 | 188,735 | 1/2 | 175,915 | 1/2 | 162,868 | 1/2 | 149,822 | 1/2 | 136,776 | 1/2 | 123,729 | 1/2 | 110,683 | 1/2 | 97,637 |
| 3/4 | | 3/4 | | 3/4 | 188,531 | 3/4 | 175,643 | 3/4 | 162,597 | 3/4 | 149,550 | 3/4 | 136,504 | 3/4 | 123,457 | 3/4 | 110,411 | 3/4 | 97,365 |
| 4 | | 4 | | 4 | 188,327 | 4 | 175,371 | 4 | 162,325 | 4 | 149,278 | 4 | 136,232 | 4 | 123,186 | 4 | 110,139 | 4 | 97,093 |
| 1/4 | | 1/4 | | 1/4 | 188,078 | 1/4 | 175,099 | 1/4 | 162,053 | 1/4 | 149,007 | 1/4 | 135,960 | 1/4 | 122,914 | 1/4 | 109,867 | 1/4 | 96,821 |
| 1/2 | | 1/2 | | 1/2 | 187,829 | 1/2 | 174,828 | 1/2 | 161,781 | 1/2 | 148,735 | 1/2 | 135,688 | 1/2 | 122,642 | 1/2 | 109,596 | 1/2 | 96,549 |
| 3/4 | | 3/4 | | 3/4 | 187,580 | 3/4 | 174,556 | 3/4 | 161,509 | 3/4 | 148,463 | 3/4 | 135,417 | 3/4 | 122,370 | 3/4 | 109,324 | 3/4 | 96,278 |
| 5 | | 5 | | 5 | 187,330 | 5 | 174,284 | 5 | 161,238 | 5 | 148,191 | 5 | 135,145 | 5 | 122,098 | 5 | 109,052 | 5 | 96,006 |
| 1/4 | | 1/4 | | 1/4 | 187,059 | 1/4 | 174,012 | 1/4 | 160,966 | 1/4 | 147,919 | 1/4 | 134,873 | 1/4 | 121,827 | 1/4 | 108,780 | 1/4 | 95,734 |
| 1/2 | | 1/2 | | 1/2 | 186,787 | 1/2 | 173,740 | 1/2 | 160,694 | 1/2 | 147,648 | 1/2 | 134,601 | 1/2 | 121,555 | 1/2 | 108,508 | 1/2 | 95,462 |
| 3/4 | | 3/4 | | 3/4 | 186,515 | 3/4 | 173,469 | 3/4 | 160,422 | 3/4 | 147,376 | 3/4 | 134,329 | 3/4 | 121,283 | 3/4 | 108,237 | 3/4 | 95,190 |
| 6 | | 6 | | 6 | 186,243 | 6 | 173,197 | 6 | 160,150 | 6 | 147,104 | 6 | 134,058 | 6 | 121,011 | 6 | 107,965 | 6 | 94,919 |
| 1/4 | | 1/4 | | 1/4 | 185,971 | 1/4 | 172,925 | 1/4 | 159,879 | 1/4 | 146,832 | 1/4 | 133,786 | 1/4 | 120,739 | 1/4 | 107,693 | 1/4 | 94,647 |
| 1/2 | | 1/2 | | 1/2 | 185,700 | 1/2 | 172,653 | 1/2 | 159,607 | 1/2 | 146,560 | 1/2 | 133,514 | 1/2 | 120,468 | 1/2 | 107,421 | 1/2 | 94,375 |
| 3/4 | | 3/4 | | 3/4 | 185,428 | 3/4 | 172,381 | 3/4 | 159,335 | 3/4 | 146,289 | 3/4 | 133,242 | 3/4 | 120,196 | 3/4 | 107,149 | 3/4 | 94,103 |
| 7 | | 7 | | 7 | 185,156 | 7 | 172,110 | 7 | 159,063 | 7 | 146,017 | 7 | 132,970 | 7 | 119,924 | 7 | 106,878 | 7 | 93,831 |
| 1/4 | | 1/4 | | 1/4 | 184,884 | 1/4 | 171,838 | 1/4 | 158,791 | 1/4 | 145,745 | 1/4 | 132,699 | 1/4 | 119,652 | 1/4 | 106,606 | 1/4 | 93,560 |
| 1/2 | | 1/2 | | 1/2 | 184,612 | 1/2 | 171,566 | 1/2 | 158,520 | 1/2 | 145,473 | 1/2 | 132,427 | 1/2 | 119,380 | 1/2 | 106,334 | 1/2 | 93,288 |
| 3/4 | | 3/4 | | 3/4 | 184,341 | 3/4 | 171,294 | 3/4 | 158,248 | 3/4 | 145,201 | 3/4 | 132,155 | 3/4 | 119,109 | 3/4 | 106,062 | 3/4 | 93,016 |
| 8 | | 8 | | 8 | 184,069 | 8 | 171,022 | 8 | 157,976 | 8 | 144,930 | 8 | 131,883 | 8 | 118,837 | 8 | 105,790 | 8 | 92,744 |
| 1/4 | | 1/4 | | 1/4 | 183,797 | 1/4 | 170,751 | 1/4 | 157,704 | 1/4 | 144,658 | 1/4 | 131,611 | 1/4 | 118,565 | 1/4 | 105,519 | 1/4 | 92,472 |
| 1/2 | | 1/2 | | 1/2 | 183,525 | 1/2 | 170,479 | 1/2 | 157,432 | 1/2 | 144,386 | 1/2 | 131,340 | 1/2 | 118,293 | 1/2 | 105,247 | 1/2 | 92,201 |
| 3/4 | | 3/4 | | 3/4 | 183,253 | 3/4 | 170,207 | 3/4 | 157,161 | 3/4 | 144,114 | 3/4 | 131,068 | 3/4 | 118,021 | 3/4 | 104,975 | 3/4 | 91,929 |
| 9 | | 9 | | 9 | 182,982 | 9 | 169,935 | 9 | 156,889 | 9 | 143,842 | 9 | 130,796 | 9 | 117,750 | 9 | 104,703 | 9 | 91,657 |
| 1/4 | | 1/4 | | 1/4 | 182,710 | 1/4 | 169,663 | 1/4 | 156,617 | 1/4 | 143,571 | 1/4 | 130,524 | 1/4 | 117,478 | 1/4 | 104,431 | 1/4 | 91,385 |
| 1/2 | | 1/2 | | 1/2 | 182,438 | 1/2 | 169,392 | 1/2 | 156,345 | 1/2 | 143,299 | 1/2 | 130,252 | 1/2 | 117,206 | 1/2 | 104,160 | 1/2 | 91,113 |
| 3/4 | | 3/4 | | 3/4 | 182,166 | 3/4 | 169,120 | 3/4 | 156,073 | 3/4 | 143,027 | 3/4 | 129,981 | 3/4 | 116,934 | 3/4 | 103,888 | 3/4 | 90,842 |
| 10 | | 10 | | 10 | 181,894 | 10 | 168,848 | 10 | 155,802 | 10 | 142,755 | 10 | 129,709 | 10 | 116,662 | 10 | 103,616 | 10 | 90,570 |
| 1/4 | | 1/4 | | 1/4 | 181,623 | 1/4 | 168,576 | 1/4 | 155,530 | 1/4 | 142,483 | 1/4 | 129,437 | 1/4 | 116,391 | 1/4 | 103,344 | 1/4 | 90,298 |
| 1/2 | | 1/2 | | 1/2 | 181,351 | 1/2 | 168,304 | 1/2 | 155,258 | 1/2 | 142,212 | 1/2 | 129,165 | 1/2 | 116,119 | 1/2 | 103,072 | 1/2 | 90,026 |
| 3/4 | | 3/4 | | 3/4 | 181,079 | 3/4 | 168,033 | 3/4 | 154,986 | 3/4 | 141,940 | 3/4 | 128,893 | 3/4 | 115,847 | 3/4 | 102,801 | 3/4 | 89,754 |
| 11 | | 11 | 190,592 | 11 | 180,807 | 11 | 167,761 | 11 | 154,714 | 11 | 141,668 | 11 | 128,622 | 11 | 115,575 | 11 | 102,529 | 11 | 89,483 |
| 1/4 | | 1/4 | 190,569 | 1/4 | 180,535 | 1/4 | 167,489 | 1/4 | 154,443 | 1/4 | 141,396 | 1/4 | 128,350 | 1/4 | 115,303 | 1/4 | 102,257 | 1/4 | 89,211 |
| 1/2 | | 1/2 | 190,547 | 1/2 | 180,264 | 1/2 | 167,217 | 1/2 | 154,171 | 1/2 | 141,124 | 1/2 | 128,078 | 1/2 | 115,032 | 1/2 | 101,985 | 1/2 | 88,939 |
| 3/4 | | 3/4 | 190,524 | 3/4 | 179,992 | 3/4 | 166,945 | 3/4 | 153,899 | 3/4 | 140,853 | 3/4 | 127,806 | 3/4 | 114,760 | 3/4 | 101,713 | 3/4 | 88,667 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 88,395 | 0 | 75,349 | 0 | 62,303 | 0 | 49,256 | 0 | 36,217 | 0 | 23,173 | 0 | 10,406 | 0 | | 0 | | 0 | |
| 1/4 | 88,124 | 1/4 | 75,077 | 1/4 | 62,031 | 1/4 | 48,984 | 1/4 | 35,945 | 1/4 | 22,902 | 1/4 | 10,157 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 87,852 | 1/2 | 74,805 | 1/2 | 61,759 | 1/2 | 48,713 | 1/2 | 35,674 | 1/2 | 22,630 | 1/2 | 9,909 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 87,580 | 3/4 | 74,534 | 3/4 | 61,487 | 3/4 | 48,441 | 3/4 | 35,402 | 3/4 | 22,358 | 3/4 | 9,660 | 3/4 | | 3/4 | | 3/4 | |
| 1 | 87,308 | 1 | 74,262 | 1 | 61,215 | 1 | 48,169 | 1 | 35,131 | 1 | 22,086 | 1 | 9,411 | 1 | | 1 | | 1 | |
| 1/4 | 87,036 | 1/4 | 73,990 | 1/4 | 60,944 | 1/4 | 47,897 | 1/4 | 34,859 | 1/4 | 21,814 | 1/4 | 9,166 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 86,765 | 1/2 | 73,718 | 1/2 | 60,672 | 1/2 | 47,625 | 1/2 | 34,587 | 1/2 | 21,543 | 1/2 | 8,921 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 86,493 | 3/4 | 73,446 | 3/4 | 60,400 | 3/4 | 47,354 | 3/4 | 34,315 | 3/4 | 21,271 | 3/4 | 8,675 | 3/4 | | 3/4 | | 3/4 | |
| 2 | 86,221 | 2 | 73,175 | 2 | 60,128 | 2 | 47,082 | 2 | 34,044 | 2 | 20,999 | 2 | 8,430 | 2 | | 2 | | 2 | |
| 1/4 | 85,949 | 1/4 | 72,903 | 1/4 | 59,856 | 1/4 | 46,810 | 1/4 | 33,772 | 1/4 | 20,727 | 1/4 | 8,188 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 85,677 | 1/2 | 72,631 | 1/2 | 59,585 | 1/2 | 46,538 | 1/2 | 33,500 | 1/2 | 20,455 | 1/2 | 7,946 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 85,406 | 3/4 | 72,359 | 3/4 | 59,313 | 3/4 | 46,266 | 3/4 | 33,228 | 3/4 | 20,184 | 3/4 | 7,704 | 3/4 | | 3/4 | | 3/4 | |
| 3 | 85,134 | 3 | 72,087 | 3 | 59,041 | 3 | 45,995 | 3 | 32,957 | 3 | 19,912 | 3 | 7,462 | 3 | | 3 | | 3 | |
| 1/4 | 84,862 | 1/4 | 71,816 | 1/4 | 58,769 | 1/4 | 45,723 | 1/4 | 32,685 | 1/4 | 19,640 | 1/4 | 7,223 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 84,590 | 1/2 | 71,544 | 1/2 | 58,497 | 1/2 | 45,451 | 1/2 | 32,413 | 1/2 | 19,368 | 1/2 | 6,985 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 84,318 | 3/4 | 71,272 | 3/4 | 58,226 | 3/4 | 45,180 | 3/4 | 32,142 | 3/4 | 19,097 | 3/4 | 6,746 | 3/4 | | 3/4 | | 3/4 | |
| 4 | 84,047 | 4 | 71,000 | 4 | 57,954 | 4 | 44,908 | 4 | 31,870 | 4 | 18,825 | 4 | 6,507 | 4 | | 4 | | 4 | |
| 1/4 | 83,775 | 1/4 | 70,728 | 1/4 | 57,682 | 1/4 | 44,636 | 1/4 | 31,598 | 1/4 | 18,553 | 1/4 | 6,272 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 83,503 | 1/2 | 70,457 | 1/2 | 57,410 | 1/2 | 44,364 | 1/2 | 31,326 | 1/2 | 18,281 | 1/2 | 6,037 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 83,231 | 3/4 | 70,185 | 3/4 | 57,138 | 3/4 | 44,093 | 3/4 | 31,055 | 3/4 | 18,009 | 3/4 | 5,801 | 3/4 | | 3/4 | | 3/4 | |
| 5 | 82,959 | 5 | 69,913 | 5 | 56,867 | 5 | 43,821 | 5 | 30,783 | 5 | 17,738 | 5 | 5,566 | 5 | | 5 | | 5 | |
| 1/4 | 82,688 | 1/4 | 69,641 | 1/4 | 56,595 | 1/4 | 43,549 | 1/4 | 30,511 | 1/4 | 17,466 | 1/4 | 5,334 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 82,416 | 1/2 | 69,369 | 1/2 | 56,323 | 1/2 | 43,278 | 1/2 | 30,239 | 1/2 | 17,194 | 1/2 | 5,102 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 82,144 | 3/4 | 69,098 | 3/4 | 56,051 | 3/4 | 43,006 | 3/4 | 29,968 | 3/4 | 16,922 | 3/4 | 4,870 | 3/4 | | 3/4 | | 3/4 | |
| 6 | 81,872 | 6 | 68,826 | 6 | 55,779 | 6 | 42,735 | 6 | 29,696 | 6 | 16,650 | 6 | 4,638 | 6 | | 6 | | 6 | |
| 1/4 | 81,600 | 1/4 | 68,554 | 1/4 | 55,508 | 1/4 | 42,463 | 1/4 | 29,424 | 1/4 | 16,382 | 1/4 | 4,409 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 81,329 | 1/2 | 68,282 | 1/2 | 55,236 | 1/2 | 42,192 | 1/2 | 29,153 | 1/2 | 16,114 | 1/2 | 4,180 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 81,057 | 3/4 | 68,010 | 3/4 | 54,964 | 3/4 | 41,920 | 3/4 | 28,881 | 3/4 | 15,845 | 3/4 | 3,951 | 3/4 | | 3/4 | | 3/4 | |
| 7 | 80,785 | 7 | 67,739 | 7 | 54,692 | 7 | 41,648 | 7 | 28,609 | 7 | 15,577 | 7 | 3,723 | 7 | | 7 | | 7 | |
| 1/4 | 80,513 | 1/4 | 67,467 | 1/4 | 54,420 | 1/4 | 41,377 | 1/4 | 28,337 | 1/4 | 15,311 | 1/4 | 3,497 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 80,241 | 1/2 | 67,195 | 1/2 | 54,149 | 1/2 | 41,105 | 1/2 | 28,066 | 1/2 | 15,046 | 1/2 | 3,272 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 79,970 | 3/4 | 66,923 | 3/4 | 53,877 | 3/4 | 40,834 | 3/4 | 27,794 | 3/4 | 14,781 | 3/4 | 3,046 | 3/4 | | 3/4 | | 3/4 | |
| 8 | 79,698 | 8 | 66,651 | 8 | 53,605 | 8 | 40,562 | 8 | 27,522 | 8 | 14,516 | 8 | 2,821 | 8 | | 8 | | 8 | |
| 1/4 | 79,426 | 1/4 | 66,380 | 1/4 | 53,333 | 1/4 | 40,291 | 1/4 | 27,250 | 1/4 | 14,254 | 1/4 | 2,599 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 79,154 | 1/2 | 66,108 | 1/2 | 53,061 | 1/2 | 40,019 | 1/2 | 26,978 | 1/2 | 13,992 | 1/2 | 2,377 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 78,882 | 3/4 | 65,836 | 3/4 | 52,790 | 3/4 | 39,747 | 3/4 | 26,707 | 3/4 | 13,730 | 3/4 | 2,155 | 3/4 | | 3/4 | | 3/4 | |
| 9 | 78,611 | 9 | 65,564 | 9 | 52,518 | 9 | 39,476 | 9 | 26,435 | 9 | 13,469 | 9 | 1,933 | 9 | | 9 | | 9 | |
| 1/4 | 78,339 | 1/4 | 65,292 | 1/4 | 52,246 | 1/4 | 39,204 | 1/4 | 26,163 | 1/4 | 13,210 | 1/4 | 1,740 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 78,067 | 1/2 | 65,021 | 1/2 | 51,974 | 1/2 | 38,933 | 1/2 | 25,891 | 1/2 | 12,951 | 1/2 | 1,547 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 77,795 | 3/4 | 64,749 | 3/4 | 51,702 | 3/4 | 38,661 | 3/4 | 25,619 | 3/4 | 12,693 | 3/4 | 1,354 | 3/4 | | 3/4 | | 3/4 | |
| 10 | 77,523 | 10 | 64,477 | 10 | 51,431 | 10 | 38,389 | 10 | 25,348 | 10 | 12,434 | 10 | 1,161 | 10 | | 10 | | 10 | |
| 1/4 | 77,252 | 1/4 | 64,205 | 1/4 | 51,159 | 1/4 | 38,118 | 1/4 | 25,076 | 1/4 | 12,179 | 1/4 | 1,023 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 76,980 | 1/2 | 63,933 | 1/2 | 50,887 | 1/2 | 37,846 | 1/2 | 24,804 | 1/2 | 11,924 | 1/2 | 885 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 76,708 | 3/4 | 63,662 | 3/4 | 50,615 | 3/4 | 37,575 | 3/4 | 24,532 | 3/4 | 11,669 | 3/4 | 748 | 3/4 | | 3/4 | | 3/4 | |
| 11 | 76,436 | 11 | 63,390 | 11 | 50,343 | 11 | 37,303 | 11 | 24,261 | 11 | 11,413 | 11 | 610 | 11 | | 11 | | 11 | |
| 1/4 | 76,164 | 1/4 | 63,118 | 1/4 | 50,072 | 1/4 | 37,032 | 1/4 | 23,989 | 1/4 | 11,161 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 75,893 | 1/2 | 62,846 | 1/2 | 49,800 | 1/2 | 36,760 | 1/2 | 23,717 | 1/2 | 10,910 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 75,621 | 3/4 | 62,574 | 3/4 | 49,528 | 3/4 | 36,488 | 3/4 | 23,445 | 3/4 | 10,658 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|-------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|
| 0 | | 0 | | 0 | 190,506 | 0 | 179,309 | 0 | 166,253 | 0 | 153,197 | 0 | 140,141 | 0 | 127,085 | 0 | 114,029 | 0 | 100,973 |
| 1/4 | | 1/4 | | 1/4 | 190,438 | 1/4 | 179,037 | 1/4 | 165,981 | 1/4 | 152,925 | 1/4 | 139,869 | 1/4 | 126,813 | 1/4 | 113,757 | 1/4 | 100,701 |
| 1/2 | | 1/2 | | 1/2 | 190,370 | 1/2 | 178,765 | 1/2 | 165,709 | 1/2 | 152,653 | 1/2 | 139,597 | 1/2 | 126,541 | 1/2 | 113,485 | 1/2 | 100,429 |
| 3/4 | | 3/4 | | 3/4 | 190,257 | 3/4 | 178,493 | 3/4 | 165,437 | 3/4 | 152,381 | 3/4 | 139,325 | 3/4 | 126,269 | 3/4 | 113,213 | 3/4 | 100,157 |
| 1 | | 1 | | 1 | 190,144 | 1 | 178,221 | 1 | 165,165 | 1 | 152,109 | 1 | 139,053 | 1 | 125,997 | 1 | 112,941 | 1 | 99,885 |
| 1/4 | | 1/4 | | 1/4 | 190,030 | 1/4 | 177,949 | 1/4 | 164,893 | 1/4 | 151,837 | 1/4 | 138,781 | 1/4 | 125,725 | 1/4 | 112,669 | 1/4 | 99,613 |
| 1/2 | | 1/2 | | 1/2 | 189,917 | 1/2 | 177,677 | 1/2 | 164,621 | 1/2 | 151,565 | 1/2 | 138,509 | 1/2 | 125,453 | 1/2 | 112,397 | 1/2 | 99,341 |
| 3/4 | | 3/4 | | 3/4 | 189,758 | 3/4 | 177,405 | 3/4 | 164,349 | 3/4 | 151,293 | 3/4 | 138,237 | 3/4 | 125,181 | 3/4 | 112,125 | 3/4 | 99,069 |
| 2 | | 2 | | 2 | 189,600 | 2 | 177,133 | 2 | 164,077 | 2 | 151,021 | 2 | 137,965 | 2 | 124,909 | 2 | 111,853 | 2 | 98,797 |
| 1/4 | | 1/4 | | 1/4 | 189,441 | 1/4 | 176,861 | 1/4 | 163,805 | 1/4 | 150,749 | 1/4 | 137,693 | 1/4 | 124,637 | 1/4 | 111,581 | 1/4 | 98,525 |
| 1/2 | | 1/2 | | 1/2 | 189,282 | 1/2 | 176,589 | 1/2 | 163,533 | 1/2 | 150,477 | 1/2 | 137,421 | 1/2 | 124,365 | 1/2 | 111,309 | 1/2 | 98,253 |
| 3/4 | | 3/4 | | 3/4 | 189,078 | 3/4 | 176,317 | 3/4 | 163,261 | 3/4 | 150,205 | 3/4 | 137,149 | 3/4 | 124,093 | 3/4 | 111,037 | 3/4 | 97,981 |
| 3 | | 3 | | 3 | 188,874 | 3 | 176,045 | 3 | 162,989 | 3 | 149,933 | 3 | 136,877 | 3 | 123,821 | 3 | 110,765 | 3 | 97,709 |
| 1/4 | | 1/4 | | 1/4 | 188,670 | 1/4 | 175,773 | 1/4 | 162,717 | 1/4 | 149,661 | 1/4 | 136,605 | 1/4 | 123,549 | 1/4 | 110,493 | 1/4 | 97,437 |
| 1/2 | | 1/2 | | 1/2 | 188,466 | 1/2 | 175,501 | 1/2 | 162,445 | 1/2 | 149,389 | 1/2 | 136,333 | 1/2 | 123,277 | 1/2 | 110,221 | 1/2 | 97,165 |
| 3/4 | | 3/4 | | 3/4 | 188,217 | 3/4 | 175,229 | 3/4 | 162,173 | 3/4 | 149,117 | 3/4 | 136,061 | 3/4 | 123,005 | 3/4 | 109,949 | 3/4 | 96,893 |
| 4 | | 4 | | 4 | 187,968 | 4 | 174,957 | 4 | 161,901 | 4 | 148,845 | 4 | 135,789 | 4 | 122,733 | 4 | 109,677 | 4 | 96,621 |
| 1/4 | | 1/4 | | 1/4 | 187,718 | 1/4 | 174,685 | 1/4 | 161,629 | 1/4 | 148,573 | 1/4 | 135,517 | 1/4 | 122,461 | 1/4 | 109,405 | 1/4 | 96,349 |
| 1/2 | | 1/2 | | 1/2 | 187,469 | 1/2 | 174,413 | 1/2 | 161,357 | 1/2 | 148,301 | 1/2 | 135,245 | 1/2 | 122,189 | 1/2 | 109,133 | 1/2 | 96,077 |
| 3/4 | | 3/4 | | 3/4 | 187,197 | 3/4 | 174,141 | 3/4 | 161,085 | 3/4 | 148,029 | 3/4 | 134,973 | 3/4 | 121,917 | 3/4 | 108,861 | 3/4 | 95,805 |
| 5 | | 5 | | 5 | 186,925 | 5 | 173,869 | 5 | 160,813 | 5 | 147,757 | 5 | 134,701 | 5 | 121,645 | 5 | 108,589 | 5 | 95,533 |
| 1/4 | | 1/4 | | 1/4 | 186,653 | 1/4 | 173,597 | 1/4 | 160,541 | 1/4 | 147,485 | 1/4 | 134,429 | 1/4 | 121,373 | 1/4 | 108,317 | 1/4 | 95,261 |
| 1/2 | | 1/2 | | 1/2 | 186,381 | 1/2 | 173,325 | 1/2 | 160,269 | 1/2 | 147,213 | 1/2 | 134,157 | 1/2 | 121,101 | 1/2 | 108,045 | 1/2 | 94,989 |
| 3/4 | | 3/4 | | 3/4 | 186,109 | 3/4 | 173,053 | 3/4 | 159,997 | 3/4 | 146,941 | 3/4 | 133,885 | 3/4 | 120,829 | 3/4 | 107,773 | 3/4 | 94,717 |
| 6 | | 6 | | 6 | 185,837 | 6 | 172,781 | 6 | 159,725 | 6 | 146,669 | 6 | 133,613 | 6 | 120,557 | 6 | 107,501 | 6 | 94,445 |
| 1/4 | | 1/4 | | 1/4 | 185,565 | 1/4 | 172,509 | 1/4 | 159,453 | 1/4 | 146,397 | 1/4 | 133,341 | 1/4 | 120,285 | 1/4 | 107,229 | 1/4 | 94,173 |
| 1/2 | | 1/2 | | 1/2 | 185,293 | 1/2 | 172,237 | 1/2 | 159,181 | 1/2 | 146,125 | 1/2 | 133,069 | 1/2 | 120,013 | 1/2 | 106,957 | 1/2 | 93,901 |
| 3/4 | | 3/4 | | 3/4 | 185,021 | 3/4 | 171,965 | 3/4 | 158,909 | 3/4 | 145,853 | 3/4 | 132,797 | 3/4 | 119,741 | 3/4 | 106,685 | 3/4 | 93,629 |
| 7 | | 7 | | 7 | 184,749 | 7 | 171,693 | 7 | 158,637 | 7 | 145,581 | 7 | 132,525 | 7 | 119,469 | 7 | 106,413 | 7 | 93,357 |
| 1/4 | | 1/4 | | 1/4 | 184,477 | 1/4 | 171,421 | 1/4 | 158,365 | 1/4 | 145,309 | 1/4 | 132,253 | 1/4 | 119,197 | 1/4 | 106,141 | 1/4 | 93,085 |
| 1/2 | | 1/2 | | 1/2 | 184,205 | 1/2 | 171,149 | 1/2 | 158,093 | 1/2 | 145,037 | 1/2 | 131,981 | 1/2 | 118,925 | 1/2 | 105,869 | 1/2 | 92,813 |
| 3/4 | | 3/4 | | 3/4 | 183,933 | 3/4 | 170,877 | 3/4 | 157,821 | 3/4 | 144,765 | 3/4 | 131,709 | 3/4 | 118,653 | 3/4 | 105,597 | 3/4 | 92,541 |
| 8 | | 8 | | 8 | 183,661 | 8 | 170,605 | 8 | 157,549 | 8 | 144,493 | 8 | 131,437 | 8 | 118,381 | 8 | 105,325 | 8 | 92,269 |
| 1/4 | | 1/4 | | 1/4 | 183,389 | 1/4 | 170,333 | 1/4 | 157,277 | 1/4 | 144,221 | 1/4 | 131,165 | 1/4 | 118,109 | 1/4 | 105,053 | 1/4 | 91,997 |
| 1/2 | | 1/2 | | 1/2 | 183,117 | 1/2 | 170,061 | 1/2 | 157,005 | 1/2 | 143,949 | 1/2 | 130,893 | 1/2 | 117,837 | 1/2 | 104,781 | 1/2 | 91,725 |
| 3/4 | | 3/4 | | 3/4 | 182,845 | 3/4 | 169,789 | 3/4 | 156,733 | 3/4 | 143,677 | 3/4 | 130,621 | 3/4 | 117,565 | 3/4 | 104,509 | 3/4 | 91,453 |
| 9 | | 9 | | 9 | 182,573 | 9 | 169,517 | 9 | 156,461 | 9 | 143,405 | 9 | 130,349 | 9 | 117,293 | 9 | 104,237 | 9 | 91,181 |
| 1/4 | | 1/4 | | 1/4 | 182,301 | 1/4 | 169,245 | 1/4 | 156,189 | 1/4 | 143,133 | 1/4 | 130,077 | 1/4 | 117,021 | 1/4 | 103,965 | 1/4 | 90,909 |
| 1/2 | | 1/2 | | 1/2 | 182,029 | 1/2 | 168,973 | 1/2 | 155,917 | 1/2 | 142,861 | 1/2 | 129,805 | 1/2 | 116,749 | 1/2 | 103,693 | 1/2 | 90,637 |
| 3/4 | | 3/4 | | 3/4 | 181,757 | 3/4 | 168,701 | 3/4 | 155,645 | 3/4 | 142,589 | 3/4 | 129,533 | 3/4 | 116,477 | 3/4 | 103,421 | 3/4 | 90,365 |
| 10 | | 10 | | 10 | 181,485 | 10 | 168,429 | 10 | 155,373 | 10 | 142,317 | 10 | 129,261 | 10 | 116,205 | 10 | 103,149 | 10 | 90,093 |
| 1/4 | | 1/4 | | 1/4 | 181,213 | 1/4 | 168,157 | 1/4 | 155,101 | 1/4 | 142,045 | 1/4 | 128,989 | 1/4 | 115,933 | 1/4 | 102,877 | 1/4 | 89,821 |
| 1/2 | | 1/2 | 190,733 | 1/2 | 180,941 | 1/2 | 167,885 | 1/2 | 154,829 | 1/2 | 141,773 | 1/2 | 128,717 | 1/2 | 115,661 | 1/2 | 102,605 | 1/2 | 89,549 |
| 3/4 | | 3/4 | 190,710 | 3/4 | 180,669 | 3/4 | 167,613 | 3/4 | 154,557 | 3/4 | 141,501 | 3/4 | 128,445 | 3/4 | 115,389 | 3/4 | 102,333 | 3/4 | 89,277 |
| 11 | | 11 | 190,688 | 11 | 180,397 | 11 | 167,341 | 11 | 154,285 | 11 | 141,229 | 11 | 128,173 | 11 | 115,117 | 11 | 102,061 | 11 | 89,005 |
| 1/4 | | 1/4 | 190,665 | 1/4 | 180,125 | 1/4 | 167,069 | 1/4 | 154,013 | 1/4 | 140,957 | 1/4 | 127,901 | 1/4 | 114,845 | 1/4 | 101,789 | 1/4 | 88,733 |
| 1/2 | | 1/2 | 190,642 | 1/2 | 179,853 | 1/2 | 166,797 | 1/2 | 153,741 | 1/2 | 140,685 | 1/2 | 127,629 | 1/2 | 114,573 | 1/2 | 101,517 | 1/2 | 88,461 |
| 3/4 | | 3/4 | 190,574 | 3/4 | 179,581 | 3/4 | 166,525 | 3/4 | 153,469 | 3/4 | 140,413 | 3/4 | 127,357 | 3/4 | 114,301 | 3/4 | 101,245 | 3/4 | 88,189 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
 DATE COMPUTED: 9/3/08 BY: WHF
 DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 87,917 | 0 | 74,861 | 0 | 61,805 | 0 | 48,749 | 0 | 35,700 | 0 | 22,647 | 0 | 9,916 | 0 | | 0 | | 0 | |
| 1/4 | 87,645 | 1/4 | 74,589 | 1/4 | 61,533 | 1/4 | 48,477 | 1/4 | 35,428 | 1/4 | 22,375 | 1/4 | 9,667 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 87,373 | 1/2 | 74,317 | 1/2 | 61,261 | 1/2 | 48,205 | 1/2 | 35,157 | 1/2 | 22,103 | 1/2 | 9,418 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 87,101 | 3/4 | 74,045 | 3/4 | 60,989 | 3/4 | 47,933 | 3/4 | 34,885 | 3/4 | 21,831 | 3/4 | 9,173 | 3/4 | | 3/4 | | 3/4 | |
| 1 | 86,829 | 1 | 73,773 | 1 | 60,717 | 1 | 47,661 | 1 | 34,613 | 1 | 21,559 | 1 | 8,927 | 1 | | 1 | | 1 | |
| 1/4 | 86,557 | 1/4 | 73,501 | 1/4 | 60,445 | 1/4 | 47,389 | 1/4 | 34,341 | 1/4 | 21,287 | 1/4 | 8,682 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 86,285 | 1/2 | 73,229 | 1/2 | 60,173 | 1/2 | 47,117 | 1/2 | 34,069 | 1/2 | 21,015 | 1/2 | 8,436 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 86,013 | 3/4 | 72,957 | 3/4 | 59,901 | 3/4 | 46,845 | 3/4 | 33,797 | 3/4 | 20,743 | 3/4 | 8,194 | 3/4 | | 3/4 | | 3/4 | |
| 2 | 85,741 | 2 | 72,685 | 2 | 59,629 | 2 | 46,573 | 2 | 33,525 | 2 | 20,471 | 2 | 7,952 | 2 | | 2 | | 2 | |
| 1/4 | 85,469 | 1/4 | 72,413 | 1/4 | 59,357 | 1/4 | 46,301 | 1/4 | 33,253 | 1/4 | 20,199 | 1/4 | 7,710 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 85,197 | 1/2 | 72,141 | 1/2 | 59,085 | 1/2 | 46,029 | 1/2 | 32,981 | 1/2 | 19,927 | 1/2 | 7,468 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 84,925 | 3/4 | 71,869 | 3/4 | 58,813 | 3/4 | 45,757 | 3/4 | 32,709 | 3/4 | 19,655 | 3/4 | 7,229 | 3/4 | | 3/4 | | 3/4 | |
| 3 | 84,653 | 3 | 71,597 | 3 | 58,541 | 3 | 45,485 | 3 | 32,437 | 3 | 19,383 | 3 | 6,990 | 3 | | 3 | | 3 | |
| 1/4 | 84,381 | 1/4 | 71,325 | 1/4 | 58,269 | 1/4 | 45,213 | 1/4 | 32,165 | 1/4 | 19,111 | 1/4 | 6,751 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 84,109 | 1/2 | 71,053 | 1/2 | 57,997 | 1/2 | 44,941 | 1/2 | 31,893 | 1/2 | 18,839 | 1/2 | 6,512 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 83,837 | 3/4 | 70,781 | 3/4 | 57,725 | 3/4 | 44,669 | 3/4 | 31,621 | 3/4 | 18,567 | 3/4 | 6,277 | 3/4 | | 3/4 | | 3/4 | |
| 4 | 83,565 | 4 | 70,509 | 4 | 57,453 | 4 | 44,397 | 4 | 31,350 | 4 | 18,295 | 4 | 6,041 | 4 | | 4 | | 4 | |
| 1/4 | 83,293 | 1/4 | 70,237 | 1/4 | 57,181 | 1/4 | 44,125 | 1/4 | 31,078 | 1/4 | 18,023 | 1/4 | 5,806 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 83,021 | 1/2 | 69,965 | 1/2 | 56,909 | 1/2 | 43,853 | 1/2 | 30,806 | 1/2 | 17,751 | 1/2 | 5,570 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 82,749 | 3/4 | 69,693 | 3/4 | 56,637 | 3/4 | 43,582 | 3/4 | 30,534 | 3/4 | 17,479 | 3/4 | 5,338 | 3/4 | | 3/4 | | 3/4 | |
| 5 | 82,477 | 5 | 69,421 | 5 | 56,365 | 5 | 43,310 | 5 | 30,262 | 5 | 17,207 | 5 | 5,106 | 5 | | 5 | | 5 | |
| 1/4 | 82,205 | 1/4 | 69,149 | 1/4 | 56,093 | 1/4 | 43,038 | 1/4 | 29,990 | 1/4 | 16,935 | 1/4 | 4,873 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 81,933 | 1/2 | 68,877 | 1/2 | 55,821 | 1/2 | 42,766 | 1/2 | 29,718 | 1/2 | 16,663 | 1/2 | 4,641 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 81,661 | 3/4 | 68,605 | 3/4 | 55,549 | 3/4 | 42,495 | 3/4 | 29,446 | 3/4 | 16,394 | 3/4 | 4,412 | 3/4 | | 3/4 | | 3/4 | |
| 6 | 81,389 | 6 | 68,333 | 6 | 55,277 | 6 | 42,223 | 6 | 29,174 | 6 | 16,125 | 6 | 4,183 | 6 | | 6 | | 6 | |
| 1/4 | 81,117 | 1/4 | 68,061 | 1/4 | 55,005 | 1/4 | 41,951 | 1/4 | 28,902 | 1/4 | 15,857 | 1/4 | 3,954 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 80,845 | 1/2 | 67,789 | 1/2 | 54,733 | 1/2 | 41,679 | 1/2 | 28,630 | 1/2 | 15,588 | 1/2 | 3,726 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 80,573 | 3/4 | 67,517 | 3/4 | 54,461 | 3/4 | 41,407 | 3/4 | 28,358 | 3/4 | 15,323 | 3/4 | 3,500 | 3/4 | | 3/4 | | 3/4 | |
| 7 | 80,301 | 7 | 67,245 | 7 | 54,189 | 7 | 41,136 | 7 | 28,086 | 7 | 15,057 | 7 | 3,274 | 7 | | 7 | | 7 | |
| 1/4 | 80,029 | 1/4 | 66,973 | 1/4 | 53,917 | 1/4 | 40,864 | 1/4 | 27,814 | 1/4 | 14,792 | 1/4 | 3,049 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 79,757 | 1/2 | 66,701 | 1/2 | 53,645 | 1/2 | 40,592 | 1/2 | 27,542 | 1/2 | 14,527 | 1/2 | 2,823 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 79,485 | 3/4 | 66,429 | 3/4 | 53,373 | 3/4 | 40,320 | 3/4 | 27,270 | 3/4 | 14,265 | 3/4 | 2,601 | 3/4 | | 3/4 | | 3/4 | |
| 8 | 79,213 | 8 | 66,157 | 8 | 53,101 | 8 | 40,049 | 8 | 26,998 | 8 | 14,003 | 8 | 2,379 | 8 | | 8 | | 8 | |
| 1/4 | 78,941 | 1/4 | 65,885 | 1/4 | 52,829 | 1/4 | 39,777 | 1/4 | 26,726 | 1/4 | 13,741 | 1/4 | 2,156 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 78,669 | 1/2 | 65,613 | 1/2 | 52,557 | 1/2 | 39,505 | 1/2 | 26,454 | 1/2 | 13,478 | 1/2 | 1,934 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 78,397 | 3/4 | 65,341 | 3/4 | 52,285 | 3/4 | 39,233 | 3/4 | 26,182 | 3/4 | 13,220 | 3/4 | 1,741 | 3/4 | | 3/4 | | 3/4 | |
| 9 | 78,125 | 9 | 65,069 | 9 | 52,013 | 9 | 38,961 | 9 | 25,910 | 9 | 12,961 | 9 | 1,548 | 9 | | 9 | | 9 | |
| 1/4 | 77,853 | 1/4 | 64,797 | 1/4 | 51,741 | 1/4 | 38,690 | 1/4 | 25,638 | 1/4 | 12,702 | 1/4 | 1,355 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 77,581 | 1/2 | 64,525 | 1/2 | 51,469 | 1/2 | 38,418 | 1/2 | 25,366 | 1/2 | 12,444 | 1/2 | 1,162 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 77,309 | 3/4 | 64,253 | 3/4 | 51,197 | 3/4 | 38,146 | 3/4 | 25,094 | 3/4 | 12,188 | 3/4 | 1,024 | 3/4 | | 3/4 | | 3/4 | |
| 10 | 77,037 | 10 | 63,981 | 10 | 50,925 | 10 | 37,874 | 10 | 24,822 | 10 | 11,933 | 10 | 886 | 10 | | 10 | | 10 | |
| 1/4 | 76,765 | 1/4 | 63,709 | 1/4 | 50,653 | 1/4 | 37,603 | 1/4 | 24,550 | 1/4 | 11,677 | 1/4 | 748 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 76,493 | 1/2 | 63,437 | 1/2 | 50,381 | 1/2 | 37,331 | 1/2 | 24,278 | 1/2 | 11,422 | 1/2 | 610 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 76,221 | 3/4 | 63,165 | 3/4 | 50,109 | 3/4 | 37,059 | 3/4 | 24,006 | 3/4 | 11,170 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 75,949 | 11 | 62,893 | 11 | 49,837 | 11 | 36,787 | 11 | 23,734 | 11 | 10,918 | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 75,677 | 1/4 | 62,621 | 1/4 | 49,565 | 1/4 | 36,515 | 1/4 | 23,463 | 1/4 | 10,666 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 75,405 | 1/2 | 62,349 | 1/2 | 49,293 | 1/2 | 36,244 | 1/2 | 23,191 | 1/2 | 10,413 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 75,133 | 3/4 | 62,077 | 3/4 | 49,021 | 3/4 | 35,972 | 3/4 | 22,919 | 3/4 | 10,165 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

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INTERTEK CALEB BRETT

DATE STRAPPED: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|-------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|
| 0 | | 0 | | 0 | 222,102 | 0 | 209,299 | 0 | 194,241 | 0 | 179,183 | 0 | 164,126 | 0 | 149,068 | 0 | 134,010 | 0 | 118,953 |
| 1/4 | | 1/4 | | 1/4 | 222,017 | 1/4 | 208,985 | 1/4 | 193,927 | 1/4 | 178,870 | 1/4 | 163,812 | 1/4 | 148,754 | 1/4 | 133,697 | 1/4 | 118,639 |
| 1/2 | | 1/2 | | 1/2 | 221,932 | 1/2 | 208,671 | 1/2 | 193,614 | 1/2 | 178,556 | 1/2 | 163,498 | 1/2 | 148,441 | 1/2 | 133,383 | 1/2 | 118,325 |
| 3/4 | | 3/4 | | 3/4 | 221,847 | 3/4 | 208,358 | 3/4 | 193,300 | 3/4 | 178,242 | 3/4 | 163,185 | 3/4 | 148,127 | 3/4 | 133,069 | 3/4 | 118,012 |
| 1 | | 1 | | 1 | 221,709 | 1 | 208,044 | 1 | 192,986 | 1 | 177,929 | 1 | 162,871 | 1 | 147,813 | 1 | 132,756 | 1 | 117,698 |
| 1/4 | | 1/4 | | 1/4 | 221,572 | 1/4 | 207,730 | 1/4 | 192,673 | 1/4 | 177,615 | 1/4 | 162,557 | 1/4 | 147,499 | 1/4 | 132,442 | 1/4 | 117,384 |
| 1/2 | | 1/2 | | 1/2 | 221,435 | 1/2 | 207,417 | 1/2 | 192,359 | 1/2 | 177,301 | 1/2 | 162,243 | 1/2 | 147,186 | 1/2 | 132,128 | 1/2 | 117,070 |
| 3/4 | | 3/4 | | 3/4 | 221,298 | 3/4 | 207,103 | 3/4 | 192,045 | 3/4 | 176,987 | 3/4 | 161,930 | 3/4 | 146,872 | 3/4 | 131,814 | 3/4 | 116,757 |
| 2 | | 2 | | 2 | 221,108 | 2 | 206,789 | 2 | 191,731 | 2 | 176,674 | 2 | 161,616 | 2 | 146,558 | 2 | 131,501 | 2 | 116,443 |
| 1/4 | | 1/4 | | 1/4 | 220,919 | 1/4 | 206,475 | 1/4 | 191,418 | 1/4 | 176,360 | 1/4 | 161,302 | 1/4 | 146,245 | 1/4 | 131,187 | 1/4 | 116,129 |
| 1/2 | | 1/2 | | 1/2 | 220,729 | 1/2 | 206,162 | 1/2 | 191,104 | 1/2 | 176,046 | 1/2 | 160,989 | 1/2 | 145,931 | 1/2 | 130,873 | 1/2 | 115,816 |
| 3/4 | | 3/4 | | 3/4 | 220,540 | 3/4 | 205,848 | 3/4 | 190,790 | 3/4 | 175,733 | 3/4 | 160,675 | 3/4 | 145,617 | 3/4 | 130,560 | 3/4 | 115,502 |
| 3 | | 3 | | 3 | 220,298 | 3 | 205,534 | 3 | 190,477 | 3 | 175,419 | 3 | 160,361 | 3 | 145,304 | 3 | 130,246 | 3 | 115,188 |
| 1/4 | | 1/4 | | 1/4 | 220,056 | 1/4 | 205,221 | 1/4 | 190,163 | 1/4 | 175,105 | 1/4 | 160,048 | 1/4 | 144,990 | 1/4 | 129,932 | 1/4 | 114,874 |
| 1/2 | | 1/2 | | 1/2 | 219,814 | 1/2 | 204,907 | 1/2 | 189,849 | 1/2 | 174,792 | 1/2 | 159,734 | 1/2 | 144,676 | 1/2 | 129,618 | 1/2 | 114,561 |
| 3/4 | | 3/4 | | 3/4 | 219,572 | 3/4 | 204,593 | 3/4 | 189,536 | 3/4 | 174,478 | 3/4 | 159,420 | 3/4 | 144,362 | 3/4 | 129,305 | 3/4 | 114,247 |
| 4 | | 4 | | 4 | 219,278 | 4 | 204,280 | 4 | 189,222 | 4 | 174,164 | 4 | 159,106 | 4 | 144,049 | 4 | 128,991 | 4 | 113,933 |
| 1/4 | | 1/4 | | 1/4 | 218,984 | 1/4 | 203,966 | 1/4 | 188,908 | 1/4 | 173,850 | 1/4 | 158,793 | 1/4 | 143,735 | 1/4 | 128,677 | 1/4 | 113,620 |
| 1/2 | | 1/2 | | 1/2 | 218,690 | 1/2 | 203,652 | 1/2 | 188,594 | 1/2 | 173,537 | 1/2 | 158,479 | 1/2 | 143,421 | 1/2 | 128,364 | 1/2 | 113,306 |
| 3/4 | | 3/4 | | 3/4 | 218,396 | 3/4 | 203,338 | 3/4 | 188,281 | 3/4 | 173,223 | 3/4 | 158,165 | 3/4 | 143,108 | 3/4 | 128,050 | 3/4 | 112,992 |
| 5 | | 5 | | 5 | 218,082 | 5 | 203,025 | 5 | 187,967 | 5 | 172,909 | 5 | 157,852 | 5 | 142,794 | 5 | 127,736 | 5 | 112,679 |
| 1/4 | | 1/4 | | 1/4 | 217,769 | 1/4 | 202,711 | 1/4 | 187,653 | 1/4 | 172,596 | 1/4 | 157,538 | 1/4 | 142,480 | 1/4 | 127,423 | 1/4 | 112,365 |
| 1/2 | | 1/2 | | 1/2 | 217,455 | 1/2 | 202,397 | 1/2 | 187,340 | 1/2 | 172,282 | 1/2 | 157,224 | 1/2 | 142,167 | 1/2 | 127,109 | 1/2 | 112,051 |
| 3/4 | | 3/4 | | 3/4 | 217,141 | 3/4 | 202,084 | 3/4 | 187,026 | 3/4 | 171,968 | 3/4 | 156,911 | 3/4 | 141,853 | 3/4 | 126,795 | 3/4 | 111,737 |
| 6 | | 6 | | 6 | 216,828 | 6 | 201,770 | 6 | 186,712 | 6 | 171,655 | 6 | 156,597 | 6 | 141,539 | 6 | 126,481 | 6 | 111,424 |
| 1/4 | | 1/4 | | 1/4 | 216,514 | 1/4 | 201,456 | 1/4 | 186,399 | 1/4 | 171,341 | 1/4 | 156,283 | 1/4 | 141,225 | 1/4 | 126,168 | 1/4 | 111,110 |
| 1/2 | | 1/2 | | 1/2 | 216,200 | 1/2 | 201,143 | 1/2 | 186,085 | 1/2 | 171,027 | 1/2 | 155,969 | 1/2 | 140,912 | 1/2 | 125,854 | 1/2 | 110,796 |
| 3/4 | | 3/4 | | 3/4 | 215,886 | 3/4 | 200,829 | 3/4 | 185,771 | 3/4 | 170,713 | 3/4 | 155,656 | 3/4 | 140,598 | 3/4 | 125,540 | 3/4 | 110,483 |
| 7 | | 7 | | 7 | 215,573 | 7 | 200,515 | 7 | 185,457 | 7 | 170,400 | 7 | 155,342 | 7 | 140,284 | 7 | 125,227 | 7 | 110,169 |
| 1/4 | | 1/4 | | 1/4 | 215,259 | 1/4 | 200,201 | 1/4 | 185,144 | 1/4 | 170,086 | 1/4 | 155,028 | 1/4 | 139,971 | 1/4 | 124,913 | 1/4 | 109,855 |
| 1/2 | | 1/2 | | 1/2 | 214,945 | 1/2 | 199,888 | 1/2 | 184,830 | 1/2 | 169,772 | 1/2 | 154,715 | 1/2 | 139,657 | 1/2 | 124,599 | 1/2 | 109,542 |
| 3/4 | | 3/4 | | 3/4 | 214,632 | 3/4 | 199,574 | 3/4 | 184,516 | 3/4 | 169,459 | 3/4 | 154,401 | 3/4 | 139,343 | 3/4 | 124,286 | 3/4 | 109,228 |
| 8 | | 8 | | 8 | 214,318 | 8 | 199,260 | 8 | 184,203 | 8 | 169,145 | 8 | 154,087 | 8 | 139,030 | 8 | 123,972 | 8 | 108,914 |
| 1/4 | | 1/4 | | 1/4 | 214,004 | 1/4 | 198,947 | 1/4 | 183,889 | 1/4 | 168,831 | 1/4 | 153,774 | 1/4 | 138,716 | 1/4 | 123,658 | 1/4 | 108,600 |
| 1/2 | | 1/2 | | 1/2 | 213,691 | 1/2 | 198,633 | 1/2 | 183,575 | 1/2 | 168,518 | 1/2 | 153,460 | 1/2 | 138,402 | 1/2 | 123,344 | 1/2 | 108,287 |
| 3/4 | | 3/4 | | 3/4 | 213,377 | 3/4 | 198,319 | 3/4 | 183,262 | 3/4 | 168,204 | 3/4 | 153,146 | 3/4 | 138,088 | 3/4 | 123,031 | 3/4 | 107,973 |
| 9 | | 9 | | 9 | 213,063 | 9 | 198,005 | 9 | 182,948 | 9 | 167,890 | 9 | 152,832 | 9 | 137,775 | 9 | 122,717 | 9 | 107,659 |
| 1/4 | | 1/4 | | 1/4 | 212,749 | 1/4 | 197,692 | 1/4 | 182,634 | 1/4 | 167,576 | 1/4 | 152,519 | 1/4 | 137,461 | 1/4 | 122,403 | 1/4 | 107,346 |
| 1/2 | | 1/2 | | 1/2 | 212,436 | 1/2 | 197,378 | 1/2 | 182,320 | 1/2 | 167,263 | 1/2 | 152,205 | 1/2 | 137,147 | 1/2 | 122,090 | 1/2 | 107,032 |
| 3/4 | | 3/4 | | 3/4 | 212,122 | 3/4 | 197,064 | 3/4 | 182,007 | 3/4 | 166,949 | 3/4 | 151,891 | 3/4 | 136,834 | 3/4 | 121,776 | 3/4 | 106,718 |
| 10 | | 10 | | 10 | 211,808 | 10 | 196,751 | 10 | 181,693 | 10 | 166,635 | 10 | 151,578 | 10 | 136,520 | 10 | 121,462 | 10 | 106,405 |
| 1/4 | | 1/4 | | 1/4 | 211,495 | 1/4 | 196,437 | 1/4 | 181,379 | 1/4 | 166,322 | 1/4 | 151,264 | 1/4 | 136,206 | 1/4 | 121,149 | 1/4 | 106,091 |
| 1/2 | | 1/2 | | 1/2 | 211,181 | 1/2 | 196,123 | 1/2 | 181,066 | 1/2 | 166,008 | 1/2 | 150,950 | 1/2 | 135,893 | 1/2 | 120,835 | 1/2 | 105,777 |
| 3/4 | | 3/4 | 222,317 | 3/4 | 210,867 | 3/4 | 195,810 | 3/4 | 180,752 | 3/4 | 165,694 | 3/4 | 150,637 | 3/4 | 135,579 | 3/4 | 120,521 | 3/4 | 105,463 |
| 11 | | 11 | 222,284 | 11 | 210,554 | 11 | 195,496 | 11 | 180,438 | 11 | 165,380 | 11 | 150,323 | 11 | 135,265 | 11 | 120,207 | 11 | 105,150 |
| 1/4 | | 1/4 | 222,252 | 1/4 | 210,240 | 1/4 | 195,182 | 1/4 | 180,124 | 1/4 | 165,067 | 1/4 | 150,009 | 1/4 | 134,951 | 1/4 | 119,894 | 1/4 | 104,836 |
| 1/2 | | 1/2 | 222,219 | 1/2 | 209,926 | 1/2 | 194,868 | 1/2 | 179,811 | 1/2 | 164,753 | 1/2 | 149,695 | 1/2 | 134,638 | 1/2 | 119,580 | 1/2 | 104,522 |
| 3/4 | | 3/4 | 222,186 | 3/4 | 209,612 | 3/4 | 194,555 | 3/4 | 179,497 | 3/4 | 164,439 | 3/4 | 149,382 | 3/4 | 134,324 | 3/4 | 119,266 | 3/4 | 104,209 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
 DATE COMPUTED: 9/3/08 BY: WHF
 DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|---------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 103,895 | 0 | 88,837 | 0 | 73,780 | 0 | 58,722 | 0 | 43,757 | 0 | 28,709 | 0 | 13,652 | 0 | | 0 | | 0 | |
| 1/4 | 103,581 | 1/4 | 88,524 | 1/4 | 73,466 | 1/4 | 58,408 | 1/4 | 43,446 | 1/4 | 28,396 | 1/4 | 13,339 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 103,268 | 1/2 | 88,210 | 1/2 | 73,152 | 1/2 | 58,094 | 1/2 | 43,135 | 1/2 | 28,082 | 1/2 | 13,025 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 102,954 | 3/4 | 87,896 | 3/4 | 72,838 | 3/4 | 57,781 | 3/4 | 42,824 | 3/4 | 27,768 | 3/4 | 12,712 | 3/4 | | 3/4 | | 3/4 | |
| 1 | 102,640 | 1 | 87,582 | 1 | 72,525 | 1 | 57,467 | 1 | 42,511 | 1 | 27,454 | 1 | 12,398 | 1 | | 1 | | 1 | |
| 1/4 | 102,326 | 1/4 | 87,269 | 1/4 | 72,211 | 1/4 | 57,153 | 1/4 | 42,197 | 1/4 | 27,141 | 1/4 | 12,085 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 102,013 | 1/2 | 86,955 | 1/2 | 71,897 | 1/2 | 56,840 | 1/2 | 41,883 | 1/2 | 26,827 | 1/2 | 11,771 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 101,699 | 3/4 | 86,641 | 3/4 | 71,584 | 3/4 | 56,526 | 3/4 | 41,570 | 3/4 | 26,513 | 3/4 | 11,458 | 3/4 | | 3/4 | | 3/4 | |
| 2 | 101,385 | 2 | 86,328 | 2 | 71,270 | 2 | 56,212 | 2 | 41,256 | 2 | 26,200 | 2 | 11,144 | 2 | | 2 | | 2 | |
| 1/4 | 101,072 | 1/4 | 86,014 | 1/4 | 70,956 | 1/4 | 55,899 | 1/4 | 40,943 | 1/4 | 25,886 | 1/4 | 10,831 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 100,758 | 1/2 | 85,700 | 1/2 | 70,643 | 1/2 | 55,585 | 1/2 | 40,629 | 1/2 | 25,572 | 1/2 | 10,517 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 100,444 | 3/4 | 85,387 | 3/4 | 70,329 | 3/4 | 55,271 | 3/4 | 40,315 | 3/4 | 25,259 | 3/4 | 10,203 | 3/4 | | 3/4 | | 3/4 | |
| 3 | 100,131 | 3 | 85,073 | 3 | 70,015 | 3 | 54,959 | 3 | 40,002 | 3 | 24,945 | 3 | 9,890 | 3 | | 3 | | 3 | |
| 1/4 | 99,817 | 1/4 | 84,759 | 1/4 | 69,701 | 1/4 | 54,647 | 1/4 | 39,688 | 1/4 | 24,631 | 1/4 | 9,576 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 99,503 | 1/2 | 84,445 | 1/2 | 69,388 | 1/2 | 54,334 | 1/2 | 39,374 | 1/2 | 24,317 | 1/2 | 9,263 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 99,189 | 3/4 | 84,132 | 3/4 | 69,074 | 3/4 | 54,022 | 3/4 | 39,061 | 3/4 | 24,004 | 3/4 | 8,949 | 3/4 | | 3/4 | | 3/4 | |
| 4 | 98,876 | 4 | 83,818 | 4 | 68,760 | 4 | 53,710 | 4 | 38,747 | 4 | 23,690 | 4 | 8,636 | 4 | | 4 | | 4 | |
| 1/4 | 98,562 | 1/4 | 83,504 | 1/4 | 68,447 | 1/4 | 53,397 | 1/4 | 38,433 | 1/4 | 23,376 | 1/4 | 8,322 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 98,248 | 1/2 | 83,191 | 1/2 | 68,133 | 1/2 | 53,085 | 1/2 | 38,120 | 1/2 | 23,063 | 1/2 | 8,009 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 97,935 | 3/4 | 82,877 | 3/4 | 67,819 | 3/4 | 52,773 | 3/4 | 37,806 | 3/4 | 22,749 | 3/4 | 7,695 | 3/4 | | 3/4 | | 3/4 | |
| 5 | 97,621 | 5 | 82,563 | 5 | 67,506 | 5 | 52,462 | 5 | 37,492 | 5 | 22,435 | 5 | 7,382 | 5 | | 5 | | 5 | |
| 1/4 | 97,307 | 1/4 | 82,250 | 1/4 | 67,192 | 1/4 | 52,151 | 1/4 | 37,179 | 1/4 | 22,122 | 1/4 | 7,068 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 96,993 | 1/2 | 81,936 | 1/2 | 66,878 | 1/2 | 51,840 | 1/2 | 36,865 | 1/2 | 21,808 | 1/2 | 6,755 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 96,680 | 3/4 | 81,622 | 3/4 | 66,564 | 3/4 | 51,529 | 3/4 | 36,552 | 3/4 | 21,494 | 3/4 | 6,441 | 3/4 | | 3/4 | | 3/4 | |
| 6 | 96,366 | 6 | 81,308 | 6 | 66,251 | 6 | 51,218 | 6 | 36,238 | 6 | 21,180 | 6 | 6,127 | 6 | | 6 | | 6 | |
| 1/4 | 96,052 | 1/4 | 80,995 | 1/4 | 65,937 | 1/4 | 50,907 | 1/4 | 35,924 | 1/4 | 20,867 | 1/4 | 5,814 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 95,739 | 1/2 | 80,681 | 1/2 | 65,623 | 1/2 | 50,597 | 1/2 | 35,611 | 1/2 | 20,553 | 1/2 | 5,500 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 95,425 | 3/4 | 80,367 | 3/4 | 65,310 | 3/4 | 50,286 | 3/4 | 35,297 | 3/4 | 20,239 | 3/4 | 5,187 | 3/4 | | 3/4 | | 3/4 | |
| 7 | 95,111 | 7 | 80,054 | 7 | 64,996 | 7 | 49,975 | 7 | 34,983 | 7 | 19,926 | 7 | 4,873 | 7 | | 7 | | 7 | |
| 1/4 | 94,798 | 1/4 | 79,740 | 1/4 | 64,682 | 1/4 | 49,664 | 1/4 | 34,670 | 1/4 | 19,612 | 1/4 | 4,560 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 94,484 | 1/2 | 79,426 | 1/2 | 64,368 | 1/2 | 49,353 | 1/2 | 34,356 | 1/2 | 19,298 | 1/2 | 4,246 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 94,170 | 3/4 | 79,112 | 3/4 | 64,055 | 3/4 | 49,042 | 3/4 | 34,042 | 3/4 | 18,985 | 3/4 | 3,933 | 3/4 | | 3/4 | | 3/4 | |
| 8 | 93,856 | 8 | 78,799 | 8 | 63,741 | 8 | 48,731 | 8 | 33,728 | 8 | 18,671 | 8 | 3,619 | 8 | | 8 | | 8 | |
| 1/4 | 93,543 | 1/4 | 78,485 | 1/4 | 63,427 | 1/4 | 48,420 | 1/4 | 33,415 | 1/4 | 18,357 | 1/4 | 3,306 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 93,229 | 1/2 | 78,171 | 1/2 | 63,114 | 1/2 | 48,109 | 1/2 | 33,101 | 1/2 | 18,043 | 1/2 | 2,992 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 92,915 | 3/4 | 77,858 | 3/4 | 62,800 | 3/4 | 47,799 | 3/4 | 32,787 | 3/4 | 17,730 | 3/4 | 2,679 | 3/4 | | 3/4 | | 3/4 | |
| 9 | 92,602 | 9 | 77,544 | 9 | 62,486 | 9 | 47,488 | 9 | 32,474 | 9 | 17,416 | 9 | 2,404 | 9 | | 9 | | 9 | |
| 1/4 | 92,288 | 1/4 | 77,230 | 1/4 | 62,173 | 1/4 | 47,177 | 1/4 | 32,160 | 1/4 | 17,102 | 1/4 | 2,130 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 91,974 | 1/2 | 76,917 | 1/2 | 61,859 | 1/2 | 46,866 | 1/2 | 31,846 | 1/2 | 16,789 | 1/2 | 1,855 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 91,661 | 3/4 | 76,603 | 3/4 | 61,545 | 3/4 | 46,555 | 3/4 | 31,533 | 3/4 | 16,475 | 3/4 | 1,581 | 3/4 | | 3/4 | | 3/4 | |
| 10 | 91,347 | 10 | 76,289 | 10 | 61,231 | 10 | 46,244 | 10 | 31,219 | 10 | 16,161 | 10 | 1,385 | 10 | | 10 | | 10 | |
| 1/4 | 91,033 | 1/4 | 75,975 | 1/4 | 60,918 | 1/4 | 45,933 | 1/4 | 30,905 | 1/4 | 15,847 | 1/4 | 1,188 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 90,719 | 1/2 | 75,662 | 1/2 | 60,604 | 1/2 | 45,622 | 1/2 | 30,591 | 1/2 | 15,534 | 1/2 | 992 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 90,406 | 3/4 | 75,348 | 3/4 | 60,290 | 3/4 | 45,311 | 3/4 | 30,278 | 3/4 | 15,220 | 3/4 | 796 | 3/4 | | 3/4 | | 3/4 | |
| 11 | 90,092 | 11 | 75,034 | 11 | 59,977 | 11 | 45,001 | 11 | 29,964 | 11 | 14,907 | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 89,778 | 1/4 | 74,721 | 1/4 | 59,663 | 1/4 | 44,690 | 1/4 | 29,650 | 1/4 | 14,593 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 89,465 | 1/2 | 74,407 | 1/2 | 59,349 | 1/2 | 44,379 | 1/2 | 29,337 | 1/2 | 14,279 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 89,151 | 3/4 | 74,093 | 3/4 | 59,036 | 3/4 | 44,068 | 3/4 | 29,023 | 3/4 | 13,966 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

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INTERTEK CALEB BRETT

DATE STRAPPED: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|-------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|
| 0 | | 0 | | 0 | 222,212 | 0 | 209,919 | 0 | 194,862 | 0 | 179,805 | 0 | 164,748 | 0 | 149,690 | 0 | 134,633 | 0 | 119,576 |
| 1/4 | | 1/4 | | 1/4 | 222,179 | 1/4 | 209,606 | 1/4 | 194,548 | 1/4 | 179,491 | 1/4 | 164,434 | 1/4 | 149,377 | 1/4 | 134,320 | 1/4 | 119,262 |
| 1/2 | | 1/2 | | 1/2 | 222,094 | 1/2 | 209,292 | 1/2 | 194,235 | 1/2 | 179,178 | 1/2 | 164,120 | 1/2 | 149,063 | 1/2 | 134,006 | 1/2 | 118,949 |
| 3/4 | | 3/4 | | 3/4 | 222,009 | 3/4 | 208,978 | 3/4 | 193,921 | 3/4 | 178,864 | 3/4 | 163,807 | 3/4 | 148,749 | 3/4 | 133,692 | 3/4 | 118,635 |
| 1 | | 1 | | 1 | 221,924 | 1 | 208,665 | 1 | 193,607 | 1 | 178,550 | 1 | 163,493 | 1 | 148,436 | 1 | 133,379 | 1 | 118,321 |
| 1/4 | | 1/4 | | 1/4 | 221,839 | 1/4 | 208,351 | 1/4 | 193,294 | 1/4 | 178,236 | 1/4 | 163,179 | 1/4 | 148,122 | 1/4 | 133,065 | 1/4 | 118,008 |
| 1/2 | | 1/2 | | 1/2 | 221,702 | 1/2 | 208,037 | 1/2 | 192,980 | 1/2 | 177,923 | 1/2 | 162,866 | 1/2 | 147,808 | 1/2 | 132,751 | 1/2 | 117,694 |
| 3/4 | | 3/4 | | 3/4 | 221,565 | 3/4 | 207,723 | 3/4 | 192,666 | 3/4 | 177,609 | 3/4 | 162,552 | 3/4 | 147,495 | 3/4 | 132,437 | 3/4 | 117,380 |
| 2 | | 2 | | 2 | 221,428 | 2 | 207,410 | 2 | 192,353 | 2 | 177,295 | 2 | 162,238 | 2 | 147,181 | 2 | 132,124 | 2 | 117,067 |
| 1/4 | | 1/4 | | 1/4 | 221,291 | 1/4 | 207,096 | 1/4 | 192,039 | 1/4 | 176,982 | 1/4 | 161,924 | 1/4 | 146,867 | 1/4 | 131,810 | 1/4 | 116,753 |
| 1/2 | | 1/2 | | 1/2 | 221,101 | 1/2 | 206,782 | 1/2 | 191,725 | 1/2 | 176,668 | 1/2 | 161,611 | 1/2 | 146,554 | 1/2 | 131,496 | 1/2 | 116,439 |
| 3/4 | | 3/4 | | 3/4 | 220,912 | 3/4 | 206,469 | 3/4 | 191,411 | 3/4 | 176,354 | 3/4 | 161,297 | 3/4 | 146,240 | 3/4 | 131,183 | 3/4 | 116,125 |
| 3 | | 3 | | 3 | 220,722 | 3 | 206,155 | 3 | 191,098 | 3 | 176,041 | 3 | 160,983 | 3 | 145,926 | 3 | 130,869 | 3 | 115,812 |
| 1/4 | | 1/4 | | 1/4 | 220,532 | 1/4 | 205,841 | 1/4 | 190,784 | 1/4 | 175,727 | 1/4 | 160,670 | 1/4 | 145,613 | 1/4 | 130,555 | 1/4 | 115,498 |
| 1/2 | | 1/2 | | 1/2 | 220,291 | 1/2 | 205,528 | 1/2 | 190,470 | 1/2 | 175,413 | 1/2 | 160,356 | 1/2 | 145,299 | 1/2 | 130,242 | 1/2 | 115,184 |
| 3/4 | | 3/4 | | 3/4 | 220,049 | 3/4 | 205,214 | 3/4 | 190,157 | 3/4 | 175,100 | 3/4 | 160,042 | 3/4 | 144,985 | 3/4 | 129,928 | 3/4 | 114,871 |
| 4 | | 4 | | 4 | 219,807 | 4 | 204,900 | 4 | 189,843 | 4 | 174,786 | 4 | 159,729 | 4 | 144,671 | 4 | 129,614 | 4 | 114,557 |
| 1/4 | | 1/4 | | 1/4 | 219,565 | 1/4 | 204,587 | 1/4 | 189,529 | 1/4 | 174,472 | 1/4 | 159,415 | 1/4 | 144,358 | 1/4 | 129,301 | 1/4 | 114,243 |
| 1/2 | | 1/2 | | 1/2 | 219,271 | 1/2 | 204,273 | 1/2 | 189,216 | 1/2 | 174,158 | 1/2 | 159,101 | 1/2 | 144,044 | 1/2 | 128,987 | 1/2 | 113,930 |
| 3/4 | | 3/4 | | 3/4 | 218,977 | 3/4 | 203,959 | 3/4 | 188,902 | 3/4 | 173,845 | 3/4 | 158,788 | 3/4 | 143,730 | 3/4 | 128,673 | 3/4 | 113,616 |
| 5 | | 5 | | 5 | 218,683 | 5 | 203,645 | 5 | 188,588 | 5 | 173,531 | 5 | 158,474 | 5 | 143,417 | 5 | 128,359 | 5 | 113,302 |
| 1/4 | | 1/4 | | 1/4 | 218,389 | 1/4 | 203,332 | 1/4 | 188,275 | 1/4 | 173,217 | 1/4 | 158,160 | 1/4 | 143,103 | 1/4 | 128,046 | 1/4 | 112,989 |
| 1/2 | | 1/2 | | 1/2 | 218,075 | 1/2 | 203,018 | 1/2 | 187,961 | 1/2 | 172,904 | 1/2 | 157,846 | 1/2 | 142,789 | 1/2 | 127,732 | 1/2 | 112,675 |
| 3/4 | | 3/4 | | 3/4 | 217,762 | 3/4 | 202,704 | 3/4 | 187,647 | 3/4 | 172,590 | 3/4 | 157,533 | 3/4 | 142,476 | 3/4 | 127,418 | 3/4 | 112,361 |
| 6 | | 6 | | 6 | 217,448 | 6 | 202,391 | 6 | 187,333 | 6 | 172,276 | 6 | 157,219 | 6 | 142,162 | 6 | 127,105 | 6 | 112,048 |
| 1/4 | | 1/4 | | 1/4 | 217,134 | 1/4 | 202,077 | 1/4 | 187,020 | 1/4 | 171,963 | 1/4 | 156,905 | 1/4 | 141,848 | 1/4 | 126,791 | 1/4 | 111,734 |
| 1/2 | | 1/2 | | 1/2 | 216,820 | 1/2 | 201,763 | 1/2 | 186,706 | 1/2 | 171,649 | 1/2 | 156,592 | 1/2 | 141,535 | 1/2 | 126,477 | 1/2 | 111,420 |
| 3/4 | | 3/4 | | 3/4 | 216,507 | 3/4 | 201,450 | 3/4 | 186,392 | 3/4 | 171,335 | 3/4 | 156,278 | 3/4 | 141,221 | 3/4 | 126,164 | 3/4 | 111,106 |
| 7 | | 7 | | 7 | 216,193 | 7 | 201,136 | 7 | 186,079 | 7 | 171,022 | 7 | 155,964 | 7 | 140,907 | 7 | 125,850 | 7 | 110,793 |
| 1/4 | | 1/4 | | 1/4 | 215,879 | 1/4 | 200,822 | 1/4 | 185,765 | 1/4 | 170,708 | 1/4 | 155,651 | 1/4 | 140,593 | 1/4 | 125,536 | 1/4 | 110,479 |
| 1/2 | | 1/2 | | 1/2 | 215,566 | 1/2 | 200,509 | 1/2 | 185,451 | 1/2 | 170,394 | 1/2 | 155,337 | 1/2 | 140,280 | 1/2 | 125,223 | 1/2 | 110,165 |
| 3/4 | | 3/4 | | 3/4 | 215,252 | 3/4 | 200,195 | 3/4 | 185,138 | 3/4 | 170,080 | 3/4 | 155,023 | 3/4 | 139,966 | 3/4 | 124,909 | 3/4 | 109,852 |
| 8 | | 8 | | 8 | 214,938 | 8 | 199,881 | 8 | 184,824 | 8 | 169,767 | 8 | 154,710 | 8 | 139,652 | 8 | 124,595 | 8 | 109,538 |
| 1/4 | | 1/4 | | 1/4 | 214,625 | 1/4 | 199,567 | 1/4 | 184,510 | 1/4 | 169,453 | 1/4 | 154,396 | 1/4 | 139,339 | 1/4 | 124,281 | 1/4 | 109,224 |
| 1/2 | | 1/2 | | 1/2 | 214,311 | 1/2 | 199,254 | 1/2 | 184,197 | 1/2 | 169,139 | 1/2 | 154,082 | 1/2 | 139,025 | 1/2 | 123,968 | 1/2 | 108,911 |
| 3/4 | | 3/4 | | 3/4 | 213,997 | 3/4 | 198,940 | 3/4 | 183,883 | 3/4 | 168,826 | 3/4 | 153,768 | 3/4 | 138,711 | 3/4 | 123,654 | 3/4 | 108,597 |
| 9 | | 9 | | 9 | 213,684 | 9 | 198,626 | 9 | 183,569 | 9 | 168,512 | 9 | 153,455 | 9 | 138,398 | 9 | 123,340 | 9 | 108,283 |
| 1/4 | | 1/4 | | 1/4 | 213,370 | 1/4 | 198,313 | 1/4 | 183,255 | 1/4 | 168,198 | 1/4 | 153,141 | 1/4 | 138,084 | 1/4 | 123,027 | 1/4 | 107,970 |
| 1/2 | | 1/2 | | 1/2 | 213,056 | 1/2 | 197,999 | 1/2 | 182,942 | 1/2 | 167,885 | 1/2 | 152,827 | 1/2 | 137,770 | 1/2 | 122,713 | 1/2 | 107,656 |
| 3/4 | | 3/4 | | 3/4 | 212,743 | 3/4 | 197,685 | 3/4 | 182,628 | 3/4 | 167,571 | 3/4 | 152,514 | 3/4 | 137,457 | 3/4 | 122,399 | 3/4 | 107,342 |
| 10 | | 10 | | 10 | 212,429 | 10 | 197,372 | 10 | 182,314 | 10 | 167,257 | 10 | 152,200 | 10 | 137,143 | 10 | 122,086 | 10 | 107,028 |
| 1/4 | | 1/4 | | 1/4 | 212,115 | 1/4 | 197,058 | 1/4 | 182,001 | 1/4 | 166,944 | 1/4 | 151,886 | 1/4 | 136,829 | 1/4 | 121,772 | 1/4 | 106,715 |
| 1/2 | | 1/2 | | 1/2 | 211,801 | 1/2 | 196,744 | 1/2 | 181,687 | 1/2 | 166,630 | 1/2 | 151,573 | 1/2 | 136,515 | 1/2 | 121,458 | 1/2 | 106,401 |
| 3/4 | | 3/4 | | 3/4 | 211,488 | 3/4 | 196,431 | 3/4 | 181,373 | 3/4 | 166,316 | 3/4 | 151,259 | 3/4 | 136,202 | 3/4 | 121,145 | 3/4 | 106,087 |
| 11 | | 11 | | 11 | 211,174 | 11 | 196,117 | 11 | 181,060 | 11 | 166,002 | 11 | 150,945 | 11 | 135,888 | 11 | 120,831 | 11 | 105,774 |
| 1/4 | | 1/4 | 222,310 | 1/4 | 210,860 | 1/4 | 195,803 | 1/4 | 180,746 | 1/4 | 165,689 | 1/4 | 150,632 | 1/4 | 135,574 | 1/4 | 120,517 | 1/4 | 105,460 |
| 1/2 | | 1/2 | 222,277 | 1/2 | 210,547 | 1/2 | 195,489 | 1/2 | 180,432 | 1/2 | 165,375 | 1/2 | 150,318 | 1/2 | 135,261 | 1/2 | 120,203 | 1/2 | 105,146 |
| 3/4 | | 3/4 | 222,245 | 3/4 | 210,233 | 3/4 | 195,176 | 3/4 | 180,119 | 3/4 | 165,061 | 3/4 | 150,004 | 3/4 | 134,947 | 3/4 | 119,890 | 3/4 | 104,833 |

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CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|---------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 104,519 | 0 | 89,462 | 0 | 74,405 | 0 | 59,347 | 0 | 44,377 | 0 | 29,336 | 0 | 14,279 | 0 | | 0 | | 0 | |
| 1/4 | 104,205 | 1/4 | 89,148 | 1/4 | 74,091 | 1/4 | 59,034 | 1/4 | 44,066 | 1/4 | 29,022 | 1/4 | 13,965 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 103,892 | 1/2 | 88,834 | 1/2 | 73,777 | 1/2 | 58,720 | 1/2 | 43,756 | 1/2 | 28,708 | 1/2 | 13,652 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 103,578 | 3/4 | 88,521 | 3/4 | 73,463 | 3/4 | 58,406 | 3/4 | 43,445 | 3/4 | 28,395 | 3/4 | 13,338 | 3/4 | | 3/4 | | 3/4 | |
| 1 | 103,264 | 1 | 88,207 | 1 | 73,150 | 1 | 58,093 | 1 | 43,134 | 1 | 28,081 | 1 | 13,025 | 1 | | 1 | | 1 | |
| 1/4 | 102,950 | 1/4 | 87,893 | 1/4 | 72,836 | 1/4 | 57,779 | 1/4 | 42,823 | 1/4 | 27,767 | 1/4 | 12,711 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 102,637 | 1/2 | 87,580 | 1/2 | 72,522 | 1/2 | 57,465 | 1/2 | 42,509 | 1/2 | 27,454 | 1/2 | 12,398 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 102,323 | 3/4 | 87,266 | 3/4 | 72,209 | 3/4 | 57,151 | 3/4 | 42,196 | 3/4 | 27,140 | 3/4 | 12,084 | 3/4 | | 3/4 | | 3/4 | |
| 2 | 102,009 | 2 | 86,952 | 2 | 71,895 | 2 | 56,838 | 2 | 41,882 | 2 | 26,826 | 2 | 11,771 | 2 | | 2 | | 2 | |
| 1/4 | 101,696 | 1/4 | 86,638 | 1/4 | 71,581 | 1/4 | 56,524 | 1/4 | 41,568 | 1/4 | 26,512 | 1/4 | 11,457 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 101,382 | 1/2 | 86,325 | 1/2 | 71,268 | 1/2 | 56,210 | 1/2 | 41,255 | 1/2 | 26,199 | 1/2 | 11,144 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 101,068 | 3/4 | 86,011 | 3/4 | 70,954 | 3/4 | 55,897 | 3/4 | 40,941 | 3/4 | 25,885 | 3/4 | 10,830 | 3/4 | | 3/4 | | 3/4 | |
| 3 | 100,755 | 3 | 85,697 | 3 | 70,640 | 3 | 55,583 | 3 | 40,628 | 3 | 25,571 | 3 | 10,517 | 3 | | 3 | | 3 | |
| 1/4 | 100,441 | 1/4 | 85,384 | 1/4 | 70,327 | 1/4 | 55,269 | 1/4 | 40,314 | 1/4 | 25,258 | 1/4 | 10,203 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 100,127 | 1/2 | 85,070 | 1/2 | 70,013 | 1/2 | 54,957 | 1/2 | 40,000 | 1/2 | 24,944 | 1/2 | 9,890 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 99,814 | 3/4 | 84,756 | 3/4 | 69,699 | 3/4 | 54,645 | 3/4 | 39,687 | 3/4 | 24,630 | 3/4 | 9,576 | 3/4 | | 3/4 | | 3/4 | |
| 4 | 99,500 | 4 | 84,443 | 4 | 69,385 | 4 | 54,332 | 4 | 39,373 | 4 | 24,317 | 4 | 9,263 | 4 | | 4 | | 4 | |
| 1/4 | 99,186 | 1/4 | 84,129 | 1/4 | 69,072 | 1/4 | 54,020 | 1/4 | 39,059 | 1/4 | 24,003 | 1/4 | 8,949 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 98,872 | 1/2 | 83,815 | 1/2 | 68,758 | 1/2 | 53,708 | 1/2 | 38,746 | 1/2 | 23,689 | 1/2 | 8,635 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 98,559 | 3/4 | 83,502 | 3/4 | 68,444 | 3/4 | 53,396 | 3/4 | 38,432 | 3/4 | 23,376 | 3/4 | 8,322 | 3/4 | | 3/4 | | 3/4 | |
| 5 | 98,245 | 5 | 83,188 | 5 | 68,131 | 5 | 53,083 | 5 | 38,119 | 5 | 23,062 | 5 | 8,008 | 5 | | 5 | | 5 | |
| 1/4 | 97,931 | 1/4 | 82,874 | 1/4 | 67,817 | 1/4 | 52,771 | 1/4 | 37,805 | 1/4 | 22,748 | 1/4 | 7,695 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 97,618 | 1/2 | 82,560 | 1/2 | 67,503 | 1/2 | 52,460 | 1/2 | 37,491 | 1/2 | 22,434 | 1/2 | 7,381 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 97,304 | 3/4 | 82,247 | 3/4 | 67,190 | 3/4 | 52,149 | 3/4 | 37,178 | 3/4 | 22,121 | 3/4 | 7,068 | 3/4 | | 3/4 | | 3/4 | |
| 6 | 96,990 | 6 | 81,933 | 6 | 66,876 | 6 | 51,838 | 6 | 36,864 | 6 | 21,807 | 6 | 6,754 | 6 | | 6 | | 6 | |
| 1/4 | 96,677 | 1/4 | 81,619 | 1/4 | 66,562 | 1/4 | 51,528 | 1/4 | 36,550 | 1/4 | 21,493 | 1/4 | 6,441 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 96,363 | 1/2 | 81,306 | 1/2 | 66,249 | 1/2 | 51,217 | 1/2 | 36,237 | 1/2 | 21,180 | 1/2 | 6,127 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 96,049 | 3/4 | 80,992 | 3/4 | 65,935 | 3/4 | 50,906 | 3/4 | 35,923 | 3/4 | 20,866 | 3/4 | 5,814 | 3/4 | | 3/4 | | 3/4 | |
| 7 | 95,736 | 7 | 80,678 | 7 | 65,621 | 7 | 50,595 | 7 | 35,609 | 7 | 20,552 | 7 | 5,500 | 7 | | 7 | | 7 | |
| 1/4 | 95,422 | 1/4 | 80,365 | 1/4 | 65,307 | 1/4 | 50,284 | 1/4 | 35,296 | 1/4 | 20,239 | 1/4 | 5,187 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 95,108 | 1/2 | 80,051 | 1/2 | 64,994 | 1/2 | 49,973 | 1/2 | 34,982 | 1/2 | 19,925 | 1/2 | 4,873 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 94,794 | 3/4 | 79,737 | 3/4 | 64,680 | 3/4 | 49,662 | 3/4 | 34,668 | 3/4 | 19,611 | 3/4 | 4,560 | 3/4 | | 3/4 | | 3/4 | |
| 8 | 94,481 | 8 | 79,424 | 8 | 64,366 | 8 | 49,351 | 8 | 34,355 | 8 | 19,298 | 8 | 4,246 | 8 | | 8 | | 8 | |
| 1/4 | 94,167 | 1/4 | 79,110 | 1/4 | 64,053 | 1/4 | 49,041 | 1/4 | 34,041 | 1/4 | 18,984 | 1/4 | 3,933 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 93,853 | 1/2 | 78,796 | 1/2 | 63,739 | 1/2 | 48,730 | 1/2 | 33,727 | 1/2 | 18,670 | 1/2 | 3,619 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 93,540 | 3/4 | 78,483 | 3/4 | 63,425 | 3/4 | 48,419 | 3/4 | 33,414 | 3/4 | 18,357 | 3/4 | 3,306 | 3/4 | | 3/4 | | 3/4 | |
| 9 | 93,226 | 9 | 78,169 | 9 | 63,112 | 9 | 48,108 | 9 | 33,100 | 9 | 18,043 | 9 | 2,992 | 9 | | 9 | | 9 | |
| 1/4 | 92,912 | 1/4 | 77,855 | 1/4 | 62,798 | 1/4 | 47,797 | 1/4 | 32,786 | 1/4 | 17,729 | 1/4 | 2,678 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 92,599 | 1/2 | 77,541 | 1/2 | 62,484 | 1/2 | 47,486 | 1/2 | 32,473 | 1/2 | 17,415 | 1/2 | 2,404 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 92,285 | 3/4 | 77,228 | 3/4 | 62,171 | 3/4 | 47,175 | 3/4 | 32,159 | 3/4 | 17,102 | 3/4 | 2,129 | 3/4 | | 3/4 | | 3/4 | |
| 10 | 91,971 | 10 | 76,914 | 10 | 61,857 | 10 | 46,864 | 10 | 31,845 | 10 | 16,788 | 10 | 1,855 | 10 | | 10 | | 10 | |
| 1/4 | 91,658 | 1/4 | 76,600 | 1/4 | 61,543 | 1/4 | 46,554 | 1/4 | 31,532 | 1/4 | 16,474 | 1/4 | 1,581 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 91,344 | 1/2 | 76,287 | 1/2 | 61,229 | 1/2 | 46,243 | 1/2 | 31,218 | 1/2 | 16,161 | 1/2 | 1,384 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 91,030 | 3/4 | 75,973 | 3/4 | 60,916 | 3/4 | 45,932 | 3/4 | 30,904 | 3/4 | 15,847 | 3/4 | 1,188 | 3/4 | | 3/4 | | 3/4 | |
| 11 | 90,716 | 11 | 75,659 | 11 | 60,602 | 11 | 45,621 | 11 | 30,590 | 11 | 15,533 | 11 | 992 | 11 | | 11 | | 11 | |
| 1/4 | 90,403 | 1/4 | 75,346 | 1/4 | 60,288 | 1/4 | 45,310 | 1/4 | 30,277 | 1/4 | 15,220 | 1/4 | 796 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 90,089 | 1/2 | 75,032 | 1/2 | 59,975 | 1/2 | 44,999 | 1/2 | 29,963 | 1/2 | 14,906 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 89,775 | 3/4 | 74,718 | 3/4 | 59,661 | 3/4 | 44,688 | 3/4 | 29,649 | 3/4 | 14,593 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|-------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|
| 0 | | 0 | | 0 | 203,720 | 0 | 194,419 | 0 | 183,372 | 0 | 172,325 | 0 | 161,278 | 0 | 149,562 | 0 | 134,495 | 0 | 119,429 |
| 1/4 | | 1/4 | | 1/4 | 203,672 | 1/4 | 194,188 | 1/4 | 183,142 | 1/4 | 172,095 | 1/4 | 161,048 | 1/4 | 149,248 | 1/4 | 134,181 | 1/4 | 119,115 |
| 1/2 | | 1/2 | | 1/2 | 203,624 | 1/2 | 193,958 | 1/2 | 182,912 | 1/2 | 171,865 | 1/2 | 160,818 | 1/2 | 148,934 | 1/2 | 133,868 | 1/2 | 118,801 |
| 3/4 | | 3/4 | | 3/4 | 203,538 | 3/4 | 193,728 | 3/4 | 182,681 | 3/4 | 171,635 | 3/4 | 160,588 | 3/4 | 148,620 | 3/4 | 133,554 | 3/4 | 118,487 |
| 1 | | 1 | | 1 | 203,452 | 1 | 193,498 | 1 | 182,451 | 1 | 171,405 | 1 | 160,358 | 1 | 148,306 | 1 | 133,240 | 1 | 118,173 |
| 1/4 | | 1/4 | | 1/4 | 203,365 | 1/4 | 193,268 | 1/4 | 182,221 | 1/4 | 171,174 | 1/4 | 160,128 | 1/4 | 147,992 | 1/4 | 132,926 | 1/4 | 117,859 |
| 1/2 | | 1/2 | | 1/2 | 203,279 | 1/2 | 193,038 | 1/2 | 181,991 | 1/2 | 170,944 | 1/2 | 159,898 | 1/2 | 147,678 | 1/2 | 132,612 | 1/2 | 117,546 |
| 3/4 | | 3/4 | | 3/4 | 203,154 | 3/4 | 192,808 | 3/4 | 181,761 | 3/4 | 170,714 | 3/4 | 159,667 | 3/4 | 147,365 | 3/4 | 132,298 | 3/4 | 117,232 |
| 2 | | 2 | | 2 | 203,030 | 2 | 192,578 | 2 | 181,531 | 2 | 170,484 | 2 | 159,437 | 2 | 147,051 | 2 | 131,984 | 2 | 116,918 |
| 1/4 | | 1/4 | | 1/4 | 202,905 | 1/4 | 192,347 | 1/4 | 181,301 | 1/4 | 170,254 | 1/4 | 159,207 | 1/4 | 146,737 | 1/4 | 131,670 | 1/4 | 116,604 |
| 1/2 | | 1/2 | | 1/2 | 202,780 | 1/2 | 192,117 | 1/2 | 181,071 | 1/2 | 170,024 | 1/2 | 158,977 | 1/2 | 146,423 | 1/2 | 131,357 | 1/2 | 116,290 |
| 3/4 | | 3/4 | | 3/4 | 202,617 | 3/4 | 191,887 | 3/4 | 180,840 | 3/4 | 169,794 | 3/4 | 158,747 | 3/4 | 146,109 | 3/4 | 131,043 | 3/4 | 115,976 |
| 3 | | 3 | | 3 | 202,454 | 3 | 191,657 | 3 | 180,610 | 3 | 169,564 | 3 | 158,517 | 3 | 145,795 | 3 | 130,729 | 3 | 115,662 |
| 1/4 | | 1/4 | | 1/4 | 202,291 | 1/4 | 191,427 | 1/4 | 180,380 | 1/4 | 169,333 | 1/4 | 158,287 | 1/4 | 145,481 | 1/4 | 130,415 | 1/4 | 115,348 |
| 1/2 | | 1/2 | | 1/2 | 202,128 | 1/2 | 191,197 | 1/2 | 180,150 | 1/2 | 169,103 | 1/2 | 158,057 | 1/2 | 145,167 | 1/2 | 130,101 | 1/2 | 115,035 |
| 3/4 | | 3/4 | | 3/4 | 201,927 | 3/4 | 190,967 | 3/4 | 179,920 | 3/4 | 168,873 | 3/4 | 157,826 | 3/4 | 144,854 | 3/4 | 129,787 | 3/4 | 114,721 |
| 4 | | 4 | | 4 | 201,726 | 4 | 190,736 | 4 | 179,690 | 4 | 168,643 | 4 | 157,596 | 4 | 144,540 | 4 | 129,473 | 4 | 114,407 |
| 1/4 | | 1/4 | | 1/4 | 201,524 | 1/4 | 190,506 | 1/4 | 179,460 | 1/4 | 168,413 | 1/4 | 157,366 | 1/4 | 144,226 | 1/4 | 129,159 | 1/4 | 114,093 |
| 1/2 | | 1/2 | | 1/2 | 201,323 | 1/2 | 190,276 | 1/2 | 179,229 | 1/2 | 168,183 | 1/2 | 157,136 | 1/2 | 143,912 | 1/2 | 128,845 | 1/2 | 113,779 |
| 3/4 | | 3/4 | | 3/4 | 201,093 | 3/4 | 190,046 | 3/4 | 178,999 | 3/4 | 167,953 | 3/4 | 156,906 | 3/4 | 143,598 | 3/4 | 128,532 | 3/4 | 113,465 |
| 5 | | 5 | | 5 | 200,863 | 5 | 189,816 | 5 | 178,769 | 5 | 167,722 | 5 | 156,676 | 5 | 143,284 | 5 | 128,218 | 5 | 113,151 |
| 1/4 | | 1/4 | | 1/4 | 200,632 | 1/4 | 189,586 | 1/4 | 178,539 | 1/4 | 167,492 | 1/4 | 156,446 | 1/4 | 142,970 | 1/4 | 127,904 | 1/4 | 112,837 |
| 1/2 | | 1/2 | | 1/2 | 200,402 | 1/2 | 189,356 | 1/2 | 178,309 | 1/2 | 167,262 | 1/2 | 156,215 | 1/2 | 142,656 | 1/2 | 127,590 | 1/2 | 112,523 |
| 3/4 | | 3/4 | | 3/4 | 200,172 | 3/4 | 189,125 | 3/4 | 178,079 | 3/4 | 167,032 | 3/4 | 155,985 | 3/4 | 142,342 | 3/4 | 127,276 | 3/4 | 112,210 |
| 6 | | 6 | | 6 | 199,942 | 6 | 188,895 | 6 | 177,849 | 6 | 166,802 | 6 | 155,755 | 6 | 142,029 | 6 | 126,962 | 6 | 111,896 |
| 1/4 | | 1/4 | | 1/4 | 199,712 | 1/4 | 188,665 | 1/4 | 177,618 | 1/4 | 166,572 | 1/4 | 155,525 | 1/4 | 141,715 | 1/4 | 126,648 | 1/4 | 111,582 |
| 1/2 | | 1/2 | | 1/2 | 199,482 | 1/2 | 188,435 | 1/2 | 177,388 | 1/2 | 166,342 | 1/2 | 155,295 | 1/2 | 141,401 | 1/2 | 126,334 | 1/2 | 111,268 |
| 3/4 | | 3/4 | | 3/4 | 199,252 | 3/4 | 188,205 | 3/4 | 177,158 | 3/4 | 166,111 | 3/4 | 155,065 | 3/4 | 141,087 | 3/4 | 126,020 | 3/4 | 110,954 |
| 7 | | 7 | | 7 | 199,021 | 7 | 187,975 | 7 | 176,928 | 7 | 165,881 | 7 | 154,835 | 7 | 140,773 | 7 | 125,707 | 7 | 110,640 |
| 1/4 | | 1/4 | | 1/4 | 198,791 | 1/4 | 187,745 | 1/4 | 176,698 | 1/4 | 165,651 | 1/4 | 154,604 | 1/4 | 140,459 | 1/4 | 125,393 | 1/4 | 110,326 |
| 1/2 | | 1/2 | | 1/2 | 198,561 | 1/2 | 187,514 | 1/2 | 176,468 | 1/2 | 165,421 | 1/2 | 154,374 | 1/2 | 140,145 | 1/2 | 125,079 | 1/2 | 110,012 |
| 3/4 | | 3/4 | | 3/4 | 198,331 | 3/4 | 187,284 | 3/4 | 176,238 | 3/4 | 165,191 | 3/4 | 154,144 | 3/4 | 139,831 | 3/4 | 124,765 | 3/4 | 109,699 |
| 8 | | 8 | | 8 | 198,101 | 8 | 187,054 | 8 | 176,007 | 8 | 164,961 | 8 | 153,914 | 8 | 139,518 | 8 | 124,451 | 8 | 109,385 |
| 1/4 | | 1/4 | | 1/4 | 197,871 | 1/4 | 186,824 | 1/4 | 175,777 | 1/4 | 164,731 | 1/4 | 153,684 | 1/4 | 139,204 | 1/4 | 124,137 | 1/4 | 109,071 |
| 1/2 | | 1/2 | | 1/2 | 197,641 | 1/2 | 186,594 | 1/2 | 175,547 | 1/2 | 164,500 | 1/2 | 153,454 | 1/2 | 138,890 | 1/2 | 123,823 | 1/2 | 108,757 |
| 3/4 | | 3/4 | | 3/4 | 197,410 | 3/4 | 186,364 | 3/4 | 175,317 | 3/4 | 164,270 | 3/4 | 153,224 | 3/4 | 138,576 | 3/4 | 123,509 | 3/4 | 108,443 |
| 9 | | 9 | | 9 | 197,180 | 9 | 186,134 | 9 | 175,087 | 9 | 164,040 | 9 | 152,993 | 9 | 138,262 | 9 | 123,196 | 9 | 108,129 |
| 1/4 | | 1/4 | | 1/4 | 196,950 | 1/4 | 185,903 | 1/4 | 174,857 | 1/4 | 163,810 | 1/4 | 152,763 | 1/4 | 137,948 | 1/4 | 122,882 | 1/4 | 107,815 |
| 1/2 | | 1/2 | | 1/2 | 196,720 | 1/2 | 185,673 | 1/2 | 174,627 | 1/2 | 163,580 | 1/2 | 152,533 | 1/2 | 137,634 | 1/2 | 122,568 | 1/2 | 107,501 |
| 3/4 | | 3/4 | | 3/4 | 196,490 | 3/4 | 185,443 | 3/4 | 174,396 | 3/4 | 163,350 | 3/4 | 152,303 | 3/4 | 137,320 | 3/4 | 122,254 | 3/4 | 107,187 |
| 10 | | 10 | | 10 | 196,260 | 10 | 185,213 | 10 | 174,166 | 10 | 163,120 | 10 | 152,073 | 10 | 137,006 | 10 | 121,940 | 10 | 106,874 |
| 1/4 | | 1/4 | | 1/4 | 196,030 | 1/4 | 184,983 | 1/4 | 173,936 | 1/4 | 162,889 | 1/4 | 151,759 | 1/4 | 136,693 | 1/4 | 121,626 | 1/4 | 106,560 |
| 1/2 | | 1/2 | | 1/2 | 195,799 | 1/2 | 184,753 | 1/2 | 173,706 | 1/2 | 162,659 | 1/2 | 151,445 | 1/2 | 136,379 | 1/2 | 121,312 | 1/2 | 106,246 |
| 3/4 | | 3/4 | | 3/4 | 195,569 | 3/4 | 184,523 | 3/4 | 173,476 | 3/4 | 162,429 | 3/4 | 151,131 | 3/4 | 136,065 | 3/4 | 120,998 | 3/4 | 105,932 |
| 11 | | 11 | 203,835 | 11 | 195,339 | 11 | 184,292 | 11 | 173,246 | 11 | 162,199 | 11 | 150,817 | 11 | 135,751 | 11 | 120,684 | 11 | 105,618 |
| 1/4 | | 1/4 | 203,826 | 1/4 | 195,109 | 1/4 | 184,062 | 1/4 | 173,016 | 1/4 | 161,969 | 1/4 | 150,503 | 1/4 | 135,437 | 1/4 | 120,371 | 1/4 | 105,304 |
| 1/2 | | 1/2 | 203,816 | 1/2 | 194,879 | 1/2 | 183,832 | 1/2 | 172,785 | 1/2 | 161,739 | 1/2 | 150,190 | 1/2 | 135,123 | 1/2 | 120,057 | 1/2 | 104,990 |
| 3/4 | | 3/4 | 203,768 | 3/4 | 194,649 | 3/4 | 183,602 | 3/4 | 172,555 | 3/4 | 161,509 | 3/4 | 149,876 | 3/4 | 134,809 | 3/4 | 119,743 | 3/4 | 104,676 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

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OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK CALEB BRETT



DATE STRAPPED: 8/28/08 BY: JF
 DATE COMPUTED: 9/3/08 BY: WHF
 DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|---------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 104,362 | 0 | 89,296 | 0 | 74,230 | 0 | 59,163 | 0 | 44,102 | 0 | 29,038 | 0 | 13,973 | 0 | | 0 | | 0 | |
| 1/4 | 104,049 | 1/4 | 88,982 | 1/4 | 73,916 | 1/4 | 58,849 | 1/4 | 43,788 | 1/4 | 28,724 | 1/4 | 13,659 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 103,735 | 1/2 | 88,668 | 1/2 | 73,602 | 1/2 | 58,535 | 1/2 | 43,475 | 1/2 | 28,411 | 1/2 | 13,346 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 103,421 | 3/4 | 88,354 | 3/4 | 73,288 | 3/4 | 58,222 | 3/4 | 43,161 | 3/4 | 28,097 | 3/4 | 13,032 | 3/4 | | 3/4 | | 3/4 | |
| 1 | 103,107 | 1 | 88,041 | 1 | 72,974 | 1 | 57,908 | 1 | 42,847 | 1 | 27,783 | 1 | 12,718 | 1 | | 1 | | 1 | |
| 1/4 | 102,793 | 1/4 | 87,727 | 1/4 | 72,660 | 1/4 | 57,594 | 1/4 | 42,533 | 1/4 | 27,469 | 1/4 | 12,405 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 102,479 | 1/2 | 87,413 | 1/2 | 72,346 | 1/2 | 57,280 | 1/2 | 42,220 | 1/2 | 27,155 | 1/2 | 12,091 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 102,165 | 3/4 | 87,099 | 3/4 | 72,032 | 3/4 | 56,966 | 3/4 | 41,906 | 3/4 | 26,841 | 3/4 | 11,777 | 3/4 | | 3/4 | | 3/4 | |
| 2 | 101,851 | 2 | 86,785 | 2 | 71,719 | 2 | 56,652 | 2 | 41,592 | 2 | 26,527 | 2 | 11,464 | 2 | | 2 | | 2 | |
| 1/4 | 101,538 | 1/4 | 86,471 | 1/4 | 71,405 | 1/4 | 56,338 | 1/4 | 41,278 | 1/4 | 26,214 | 1/4 | 11,150 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 101,224 | 1/2 | 86,157 | 1/2 | 71,091 | 1/2 | 56,024 | 1/2 | 40,964 | 1/2 | 25,900 | 1/2 | 10,836 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 100,910 | 3/4 | 85,843 | 3/4 | 70,777 | 3/4 | 55,710 | 3/4 | 40,651 | 3/4 | 25,586 | 3/4 | 10,522 | 3/4 | | 3/4 | | 3/4 | |
| 3 | 100,596 | 3 | 85,529 | 3 | 70,463 | 3 | 55,397 | 3 | 40,337 | 3 | 25,272 | 3 | 10,209 | 3 | | 3 | | 3 | |
| 1/4 | 100,282 | 1/4 | 85,216 | 1/4 | 70,149 | 1/4 | 55,083 | 1/4 | 40,023 | 1/4 | 24,958 | 1/4 | 9,895 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 99,968 | 1/2 | 84,902 | 1/2 | 69,835 | 1/2 | 54,769 | 1/2 | 39,709 | 1/2 | 24,644 | 1/2 | 9,581 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 99,654 | 3/4 | 84,588 | 3/4 | 69,521 | 3/4 | 54,455 | 3/4 | 39,395 | 3/4 | 24,330 | 3/4 | 9,268 | 3/4 | | 3/4 | | 3/4 | |
| 4 | 99,340 | 4 | 84,274 | 4 | 69,207 | 4 | 54,141 | 4 | 39,082 | 4 | 24,016 | 4 | 8,954 | 4 | | 4 | | 4 | |
| 1/4 | 99,026 | 1/4 | 83,960 | 1/4 | 68,894 | 1/4 | 53,828 | 1/4 | 38,768 | 1/4 | 23,703 | 1/4 | 8,640 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 98,713 | 1/2 | 83,646 | 1/2 | 68,580 | 1/2 | 53,514 | 1/2 | 38,454 | 1/2 | 23,389 | 1/2 | 8,326 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 98,399 | 3/4 | 83,332 | 3/4 | 68,266 | 3/4 | 53,200 | 3/4 | 38,140 | 3/4 | 23,075 | 3/4 | 8,013 | 3/4 | | 3/4 | | 3/4 | |
| 5 | 98,085 | 5 | 83,018 | 5 | 67,952 | 5 | 52,886 | 5 | 37,826 | 5 | 22,761 | 5 | 7,699 | 5 | | 5 | | 5 | |
| 1/4 | 97,771 | 1/4 | 82,704 | 1/4 | 67,638 | 1/4 | 52,573 | 1/4 | 37,512 | 1/4 | 22,447 | 1/4 | 7,385 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 97,457 | 1/2 | 82,391 | 1/2 | 67,324 | 1/2 | 52,259 | 1/2 | 37,199 | 1/2 | 22,133 | 1/2 | 7,072 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 97,143 | 3/4 | 82,077 | 3/4 | 67,010 | 3/4 | 51,945 | 3/4 | 36,885 | 3/4 | 21,819 | 3/4 | 6,758 | 3/4 | | 3/4 | | 3/4 | |
| 6 | 96,829 | 6 | 81,763 | 6 | 66,696 | 6 | 51,631 | 6 | 36,571 | 6 | 21,505 | 6 | 6,444 | 6 | | 6 | | 6 | |
| 1/4 | 96,515 | 1/4 | 81,449 | 1/4 | 66,383 | 1/4 | 51,318 | 1/4 | 36,257 | 1/4 | 21,192 | 1/4 | 6,131 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 96,201 | 1/2 | 81,135 | 1/2 | 66,069 | 1/2 | 51,004 | 1/2 | 35,943 | 1/2 | 20,878 | 1/2 | 5,817 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 95,888 | 3/4 | 80,821 | 3/4 | 65,755 | 3/4 | 50,690 | 3/4 | 35,630 | 3/4 | 20,564 | 3/4 | 5,503 | 3/4 | | 3/4 | | 3/4 | |
| 7 | 95,574 | 7 | 80,507 | 7 | 65,441 | 7 | 50,377 | 7 | 35,316 | 7 | 20,250 | 7 | 5,189 | 7 | | 7 | | 7 | |
| 1/4 | 95,260 | 1/4 | 80,193 | 1/4 | 65,127 | 1/4 | 50,063 | 1/4 | 35,002 | 1/4 | 19,936 | 1/4 | 4,876 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 94,946 | 1/2 | 79,880 | 1/2 | 64,813 | 1/2 | 49,749 | 1/2 | 34,688 | 1/2 | 19,622 | 1/2 | 4,562 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 94,632 | 3/4 | 79,566 | 3/4 | 64,499 | 3/4 | 49,435 | 3/4 | 34,374 | 3/4 | 19,308 | 3/4 | 4,248 | 3/4 | | 3/4 | | 3/4 | |
| 8 | 94,318 | 8 | 79,252 | 8 | 64,185 | 8 | 49,122 | 8 | 34,060 | 8 | 18,994 | 8 | 3,935 | 8 | | 8 | | 8 | |
| 1/4 | 94,004 | 1/4 | 78,938 | 1/4 | 63,871 | 1/4 | 48,808 | 1/4 | 33,746 | 1/4 | 18,681 | 1/4 | 3,621 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 93,690 | 1/2 | 78,624 | 1/2 | 63,558 | 1/2 | 48,494 | 1/2 | 33,433 | 1/2 | 18,367 | 1/2 | 3,307 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 93,377 | 3/4 | 78,310 | 3/4 | 63,244 | 3/4 | 48,181 | 3/4 | 33,119 | 3/4 | 18,053 | 3/4 | 2,993 | 3/4 | | 3/4 | | 3/4 | |
| 9 | 93,063 | 9 | 77,996 | 9 | 62,930 | 9 | 47,867 | 9 | 32,805 | 9 | 17,739 | 9 | 2,680 | 9 | | 9 | | 9 | |
| 1/4 | 92,749 | 1/4 | 77,682 | 1/4 | 62,616 | 1/4 | 47,553 | 1/4 | 32,491 | 1/4 | 17,425 | 1/4 | 2,405 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 92,435 | 1/2 | 77,368 | 1/2 | 62,302 | 1/2 | 47,239 | 1/2 | 32,177 | 1/2 | 17,111 | 1/2 | 2,130 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 92,121 | 3/4 | 77,055 | 3/4 | 61,988 | 3/4 | 46,926 | 3/4 | 31,863 | 3/4 | 16,797 | 3/4 | 1,856 | 3/4 | | 3/4 | | 3/4 | |
| 10 | 91,807 | 10 | 76,741 | 10 | 61,674 | 10 | 46,612 | 10 | 31,549 | 10 | 16,484 | 10 | 1,581 | 10 | | 10 | | 10 | |
| 1/4 | 91,493 | 1/4 | 76,427 | 1/4 | 61,360 | 1/4 | 46,298 | 1/4 | 31,235 | 1/4 | 16,170 | 1/4 | 1,385 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 91,179 | 1/2 | 76,113 | 1/2 | 61,046 | 1/2 | 45,984 | 1/2 | 30,922 | 1/2 | 15,856 | 1/2 | 1,189 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 90,865 | 3/4 | 75,799 | 3/4 | 60,733 | 3/4 | 45,671 | 3/4 | 30,608 | 3/4 | 15,542 | 3/4 | 993 | 3/4 | | 3/4 | | 3/4 | |
| 11 | 90,552 | 11 | 75,485 | 11 | 60,419 | 11 | 45,357 | 11 | 30,294 | 11 | 15,228 | 11 | 797 | 11 | | 11 | | 11 | |
| 1/4 | 90,238 | 1/4 | 75,171 | 1/4 | 60,105 | 1/4 | 45,043 | 1/4 | 29,980 | 1/4 | 14,914 | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 89,924 | 1/2 | 74,857 | 1/2 | 59,791 | 1/2 | 44,730 | 1/2 | 29,666 | 1/2 | 14,601 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 89,610 | 3/4 | 74,543 | 3/4 | 59,477 | 3/4 | 44,416 | 3/4 | 29,352 | 3/4 | 14,287 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|-------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|
| 0 | | 0 | | 0 | 203,773 | 0 | 194,653 | 0 | 183,606 | 0 | 172,559 | 0 | 161,512 | 0 | 149,879 | 0 | 134,812 | 0 | 119,745 |
| 1/4 | | 1/4 | | 1/4 | 203,725 | 1/4 | 194,423 | 1/4 | 183,376 | 1/4 | 172,329 | 1/4 | 161,282 | 1/4 | 149,565 | 1/4 | 134,498 | 1/4 | 119,431 |
| 1/2 | | 1/2 | | 1/2 | 203,677 | 1/2 | 194,193 | 1/2 | 183,146 | 1/2 | 172,099 | 1/2 | 161,052 | 1/2 | 149,251 | 1/2 | 134,184 | 1/2 | 119,118 |
| 3/4 | | 3/4 | | 3/4 | 203,629 | 3/4 | 193,963 | 3/4 | 182,916 | 3/4 | 171,869 | 3/4 | 160,822 | 3/4 | 148,937 | 3/4 | 133,870 | 3/4 | 118,804 |
| 1 | | 1 | | 1 | 203,542 | 1 | 193,732 | 1 | 182,685 | 1 | 171,638 | 1 | 160,592 | 1 | 148,623 | 1 | 133,557 | 1 | 118,490 |
| 1/4 | | 1/4 | | 1/4 | 203,456 | 1/4 | 193,502 | 1/4 | 182,455 | 1/4 | 171,408 | 1/4 | 160,361 | 1/4 | 148,309 | 1/4 | 133,243 | 1/4 | 118,176 |
| 1/2 | | 1/2 | | 1/2 | 203,370 | 1/2 | 193,272 | 1/2 | 182,225 | 1/2 | 171,178 | 1/2 | 160,131 | 1/2 | 147,996 | 1/2 | 132,929 | 1/2 | 117,862 |
| 3/4 | | 3/4 | | 3/4 | 203,283 | 3/4 | 193,042 | 3/4 | 181,995 | 3/4 | 170,948 | 3/4 | 159,901 | 3/4 | 147,682 | 3/4 | 132,615 | 3/4 | 117,548 |
| 2 | | 2 | | 2 | 203,159 | 2 | 192,812 | 2 | 181,765 | 2 | 170,718 | 2 | 159,671 | 2 | 147,368 | 2 | 132,301 | 2 | 117,234 |
| 1/4 | | 1/4 | | 1/4 | 203,034 | 1/4 | 192,582 | 1/4 | 181,535 | 1/4 | 170,488 | 1/4 | 159,441 | 1/4 | 147,054 | 1/4 | 131,987 | 1/4 | 116,920 |
| 1/2 | | 1/2 | | 1/2 | 202,909 | 1/2 | 192,352 | 1/2 | 181,305 | 1/2 | 170,258 | 1/2 | 159,211 | 1/2 | 146,740 | 1/2 | 131,673 | 1/2 | 116,606 |
| 3/4 | | 3/4 | | 3/4 | 202,785 | 3/4 | 192,121 | 3/4 | 181,074 | 3/4 | 170,027 | 3/4 | 158,980 | 3/4 | 146,426 | 3/4 | 131,359 | 3/4 | 116,293 |
| 3 | | 3 | | 3 | 202,622 | 3 | 191,891 | 3 | 180,844 | 3 | 169,797 | 3 | 158,750 | 3 | 146,112 | 3 | 131,045 | 3 | 115,979 |
| 1/4 | | 1/4 | | 1/4 | 202,459 | 1/4 | 191,661 | 1/4 | 180,614 | 1/4 | 169,567 | 1/4 | 158,520 | 1/4 | 145,798 | 1/4 | 130,732 | 1/4 | 115,665 |
| 1/2 | | 1/2 | | 1/2 | 202,296 | 1/2 | 191,431 | 1/2 | 180,384 | 1/2 | 169,337 | 1/2 | 158,290 | 1/2 | 145,484 | 1/2 | 130,418 | 1/2 | 115,351 |
| 3/4 | | 3/4 | | 3/4 | 202,133 | 3/4 | 191,201 | 3/4 | 180,154 | 3/4 | 169,107 | 3/4 | 158,060 | 3/4 | 145,171 | 3/4 | 130,104 | 3/4 | 115,037 |
| 4 | | 4 | | 4 | 201,931 | 4 | 190,971 | 4 | 179,924 | 4 | 168,877 | 4 | 157,830 | 4 | 144,857 | 4 | 129,790 | 4 | 114,723 |
| 1/4 | | 1/4 | | 1/4 | 201,730 | 1/4 | 190,741 | 1/4 | 179,694 | 1/4 | 168,647 | 1/4 | 157,600 | 1/4 | 144,543 | 1/4 | 129,476 | 1/4 | 114,409 |
| 1/2 | | 1/2 | | 1/2 | 201,529 | 1/2 | 190,510 | 1/2 | 179,463 | 1/2 | 168,416 | 1/2 | 157,369 | 1/2 | 144,229 | 1/2 | 129,162 | 1/2 | 114,095 |
| 3/4 | | 3/4 | | 3/4 | 201,327 | 3/4 | 190,280 | 3/4 | 179,233 | 3/4 | 168,186 | 3/4 | 157,139 | 3/4 | 143,915 | 3/4 | 128,848 | 3/4 | 113,781 |
| 5 | | 5 | | 5 | 201,097 | 5 | 190,050 | 5 | 179,003 | 5 | 167,956 | 5 | 156,909 | 5 | 143,601 | 5 | 128,534 | 5 | 113,468 |
| 1/4 | | 1/4 | | 1/4 | 200,867 | 1/4 | 189,820 | 1/4 | 178,773 | 1/4 | 167,726 | 1/4 | 156,679 | 1/4 | 143,287 | 1/4 | 128,220 | 1/4 | 113,154 |
| 1/2 | | 1/2 | | 1/2 | 200,637 | 1/2 | 189,590 | 1/2 | 178,543 | 1/2 | 167,496 | 1/2 | 156,449 | 1/2 | 142,973 | 1/2 | 127,907 | 1/2 | 112,840 |
| 3/4 | | 3/4 | | 3/4 | 200,407 | 3/4 | 189,360 | 3/4 | 178,313 | 3/4 | 167,266 | 3/4 | 156,219 | 3/4 | 142,659 | 3/4 | 127,593 | 3/4 | 112,526 |
| 6 | | 6 | | 6 | 200,176 | 6 | 189,129 | 6 | 178,083 | 6 | 167,036 | 6 | 155,989 | 6 | 142,346 | 6 | 127,279 | 6 | 112,212 |
| 1/4 | | 1/4 | | 1/4 | 199,946 | 1/4 | 188,899 | 1/4 | 177,852 | 1/4 | 166,805 | 1/4 | 155,758 | 1/4 | 142,032 | 1/4 | 126,965 | 1/4 | 111,898 |
| 1/2 | | 1/2 | | 1/2 | 199,716 | 1/2 | 188,669 | 1/2 | 177,622 | 1/2 | 166,575 | 1/2 | 155,528 | 1/2 | 141,718 | 1/2 | 126,651 | 1/2 | 111,584 |
| 3/4 | | 3/4 | | 3/4 | 199,486 | 3/4 | 188,439 | 3/4 | 177,392 | 3/4 | 166,345 | 3/4 | 155,298 | 3/4 | 141,404 | 3/4 | 126,337 | 3/4 | 111,270 |
| 7 | | 7 | | 7 | 199,256 | 7 | 188,209 | 7 | 177,162 | 7 | 166,115 | 7 | 155,068 | 7 | 141,090 | 7 | 126,023 | 7 | 110,956 |
| 1/4 | | 1/4 | | 1/4 | 199,026 | 1/4 | 187,979 | 1/4 | 176,932 | 1/4 | 165,885 | 1/4 | 154,838 | 1/4 | 140,776 | 1/4 | 125,709 | 1/4 | 110,643 |
| 1/2 | | 1/2 | | 1/2 | 198,796 | 1/2 | 187,749 | 1/2 | 176,702 | 1/2 | 165,655 | 1/2 | 154,608 | 1/2 | 140,462 | 1/2 | 125,395 | 1/2 | 110,329 |
| 3/4 | | 3/4 | | 3/4 | 198,565 | 3/4 | 187,518 | 3/4 | 176,472 | 3/4 | 165,425 | 3/4 | 154,378 | 3/4 | 140,148 | 3/4 | 125,082 | 3/4 | 110,015 |
| 8 | | 8 | | 8 | 198,335 | 8 | 187,288 | 8 | 176,241 | 8 | 165,194 | 8 | 154,147 | 8 | 139,834 | 8 | 124,768 | 8 | 109,701 |
| 1/4 | | 1/4 | | 1/4 | 198,105 | 1/4 | 187,058 | 1/4 | 176,011 | 1/4 | 164,964 | 1/4 | 153,917 | 1/4 | 139,521 | 1/4 | 124,454 | 1/4 | 109,387 |
| 1/2 | | 1/2 | | 1/2 | 197,875 | 1/2 | 186,828 | 1/2 | 175,781 | 1/2 | 164,734 | 1/2 | 153,687 | 1/2 | 139,207 | 1/2 | 124,140 | 1/2 | 109,073 |
| 3/4 | | 3/4 | | 3/4 | 197,645 | 3/4 | 186,598 | 3/4 | 175,551 | 3/4 | 164,504 | 3/4 | 153,457 | 3/4 | 138,893 | 3/4 | 123,826 | 3/4 | 108,759 |
| 9 | | 9 | | 9 | 197,415 | 9 | 186,368 | 9 | 175,321 | 9 | 164,274 | 9 | 153,227 | 9 | 138,579 | 9 | 123,512 | 9 | 108,445 |
| 1/4 | | 1/4 | | 1/4 | 197,185 | 1/4 | 186,138 | 1/4 | 175,091 | 1/4 | 164,044 | 1/4 | 152,997 | 1/4 | 138,265 | 1/4 | 123,198 | 1/4 | 108,131 |
| 1/2 | | 1/2 | | 1/2 | 196,954 | 1/2 | 185,907 | 1/2 | 174,860 | 1/2 | 163,814 | 1/2 | 152,767 | 1/2 | 137,951 | 1/2 | 122,884 | 1/2 | 107,818 |
| 3/4 | | 3/4 | | 3/4 | 196,724 | 3/4 | 185,677 | 3/4 | 174,630 | 3/4 | 163,583 | 3/4 | 152,536 | 3/4 | 137,637 | 3/4 | 122,570 | 3/4 | 107,504 |
| 10 | | 10 | | 10 | 196,494 | 10 | 185,447 | 10 | 174,400 | 10 | 163,353 | 10 | 152,306 | 10 | 137,323 | 10 | 122,257 | 10 | 107,190 |
| 1/4 | | 1/4 | | 1/4 | 196,264 | 1/4 | 185,217 | 1/4 | 174,170 | 1/4 | 163,123 | 1/4 | 152,076 | 1/4 | 137,009 | 1/4 | 121,943 | 1/4 | 106,876 |
| 1/2 | | 1/2 | | 1/2 | 196,034 | 1/2 | 184,987 | 1/2 | 173,940 | 1/2 | 162,893 | 1/2 | 151,762 | 1/2 | 136,695 | 1/2 | 121,629 | 1/2 | 106,562 |
| 3/4 | | 3/4 | | 3/4 | 195,804 | 3/4 | 184,757 | 3/4 | 173,710 | 3/4 | 162,663 | 3/4 | 151,448 | 3/4 | 136,382 | 3/4 | 121,315 | 3/4 | 106,248 |
| 11 | | 11 | | 11 | 195,574 | 11 | 184,527 | 11 | 173,480 | 11 | 162,433 | 11 | 151,134 | 11 | 136,068 | 11 | 121,001 | 11 | 105,934 |
| 1/4 | | 1/4 | 203,840 | 1/4 | 195,343 | 1/4 | 184,296 | 1/4 | 173,249 | 1/4 | 162,203 | 1/4 | 150,821 | 1/4 | 135,754 | 1/4 | 120,687 | 1/4 | 105,620 |
| 1/2 | | 1/2 | 203,830 | 1/2 | 195,113 | 1/2 | 184,066 | 1/2 | 173,019 | 1/2 | 161,972 | 1/2 | 150,507 | 1/2 | 135,440 | 1/2 | 120,373 | 1/2 | 105,306 |
| 3/4 | | 3/4 | 203,821 | 3/4 | 194,883 | 3/4 | 183,836 | 3/4 | 172,789 | 3/4 | 161,742 | 3/4 | 150,193 | 3/4 | 135,126 | 3/4 | 120,059 | 3/4 | 104,993 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

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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: 8/28/08 BY: JF
 DATE COMPUTED: 9/3/08 BY: WHF
 DATE ISSUED: 9/4/08



CAPACITIES GIVEN IN WHOLE U.S. GALLONS

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | IN | 15 FT. | IN | 16 FT. | IN | 17 FT. | IN | 18 FT. | IN | 19 FT. |
|-----|---------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 104,679 | 0 | 89,612 | 0 | 74,545 | 0 | 59,478 | 0 | 44,417 | 0 | 29,353 | 0 | 14,287 | 0 | | 0 | | 0 | |
| 1/4 | 104,365 | 1/4 | 89,298 | 1/4 | 74,231 | 1/4 | 59,164 | 1/4 | 44,103 | 1/4 | 29,039 | 1/4 | 13,974 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 104,051 | 1/2 | 88,984 | 1/2 | 73,917 | 1/2 | 58,851 | 1/2 | 43,789 | 1/2 | 28,725 | 1/2 | 13,660 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 103,737 | 3/4 | 88,670 | 3/4 | 73,603 | 3/4 | 58,537 | 3/4 | 43,476 | 3/4 | 28,411 | 3/4 | 13,346 | 3/4 | | 3/4 | | 3/4 | |
| 1 | 103,423 | 1 | 88,356 | 1 | 73,290 | 1 | 58,223 | 1 | 43,162 | 1 | 28,097 | 1 | 13,032 | 1 | | 1 | | 1 | |
| 1/4 | 103,109 | 1/4 | 88,042 | 1/4 | 72,976 | 1/4 | 57,909 | 1/4 | 42,848 | 1/4 | 27,783 | 1/4 | 12,719 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 102,795 | 1/2 | 87,729 | 1/2 | 72,662 | 1/2 | 57,595 | 1/2 | 42,534 | 1/2 | 27,470 | 1/2 | 12,405 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 102,481 | 3/4 | 87,415 | 3/4 | 72,348 | 3/4 | 57,281 | 3/4 | 42,221 | 3/4 | 27,156 | 3/4 | 12,091 | 3/4 | | 3/4 | | 3/4 | |
| 2 | 102,167 | 2 | 87,101 | 2 | 72,034 | 2 | 56,967 | 2 | 41,907 | 2 | 26,842 | 2 | 11,778 | 2 | | 2 | | 2 | |
| 1/4 | 101,854 | 1/4 | 86,787 | 1/4 | 71,720 | 1/4 | 56,653 | 1/4 | 41,593 | 1/4 | 26,528 | 1/4 | 11,464 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 101,540 | 1/2 | 86,473 | 1/2 | 71,406 | 1/2 | 56,339 | 1/2 | 41,279 | 1/2 | 26,214 | 1/2 | 11,150 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 101,226 | 3/4 | 86,159 | 3/4 | 71,092 | 3/4 | 56,026 | 3/4 | 40,965 | 3/4 | 25,900 | 3/4 | 10,836 | 3/4 | | 3/4 | | 3/4 | |
| 3 | 100,912 | 3 | 85,845 | 3 | 70,778 | 3 | 55,712 | 3 | 40,651 | 3 | 25,586 | 3 | 10,523 | 3 | | 3 | | 3 | |
| 1/4 | 100,598 | 1/4 | 85,531 | 1/4 | 70,465 | 1/4 | 55,398 | 1/4 | 40,338 | 1/4 | 25,272 | 1/4 | 10,209 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 100,284 | 1/2 | 85,217 | 1/2 | 70,151 | 1/2 | 55,084 | 1/2 | 40,024 | 1/2 | 24,959 | 1/2 | 9,895 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 99,970 | 3/4 | 84,903 | 3/4 | 69,837 | 3/4 | 54,770 | 3/4 | 39,710 | 3/4 | 24,645 | 3/4 | 9,582 | 3/4 | | 3/4 | | 3/4 | |
| 4 | 99,656 | 4 | 84,590 | 4 | 69,523 | 4 | 54,456 | 4 | 39,396 | 4 | 24,331 | 4 | 9,268 | 4 | | 4 | | 4 | |
| 1/4 | 99,342 | 1/4 | 84,276 | 1/4 | 69,209 | 1/4 | 54,143 | 1/4 | 39,082 | 1/4 | 24,017 | 1/4 | 8,954 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 99,029 | 1/2 | 83,962 | 1/2 | 68,895 | 1/2 | 53,829 | 1/2 | 38,769 | 1/2 | 23,703 | 1/2 | 8,640 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 98,715 | 3/4 | 83,648 | 3/4 | 68,581 | 3/4 | 53,515 | 3/4 | 38,455 | 3/4 | 23,389 | 3/4 | 8,327 | 3/4 | | 3/4 | | 3/4 | |
| 5 | 98,401 | 5 | 83,334 | 5 | 68,267 | 5 | 53,201 | 5 | 38,141 | 5 | 23,075 | 5 | 8,013 | 5 | | 5 | | 5 | |
| 1/4 | 98,087 | 1/4 | 83,020 | 1/4 | 67,953 | 1/4 | 52,888 | 1/4 | 37,827 | 1/4 | 22,761 | 1/4 | 7,699 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 97,773 | 1/2 | 82,706 | 1/2 | 67,639 | 1/2 | 52,574 | 1/2 | 37,513 | 1/2 | 22,448 | 1/2 | 7,385 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 97,459 | 3/4 | 82,392 | 3/4 | 67,326 | 3/4 | 52,260 | 3/4 | 37,199 | 3/4 | 22,134 | 3/4 | 7,072 | 3/4 | | 3/4 | | 3/4 | |
| 6 | 97,145 | 6 | 82,078 | 6 | 67,012 | 6 | 51,946 | 6 | 36,886 | 6 | 21,820 | 6 | 6,758 | 6 | | 6 | | 6 | |
| 1/4 | 96,831 | 1/4 | 81,765 | 1/4 | 66,698 | 1/4 | 51,633 | 1/4 | 36,572 | 1/4 | 21,506 | 1/4 | 6,444 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 96,517 | 1/2 | 81,451 | 1/2 | 66,384 | 1/2 | 51,319 | 1/2 | 36,258 | 1/2 | 21,192 | 1/2 | 6,131 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 96,204 | 3/4 | 81,137 | 3/4 | 66,070 | 3/4 | 51,005 | 3/4 | 35,944 | 3/4 | 20,878 | 3/4 | 5,817 | 3/4 | | 3/4 | | 3/4 | |
| 7 | 95,890 | 7 | 80,823 | 7 | 65,756 | 7 | 50,691 | 7 | 35,630 | 7 | 20,564 | 7 | 5,503 | 7 | | 7 | | 7 | |
| 1/4 | 95,576 | 1/4 | 80,509 | 1/4 | 65,442 | 1/4 | 50,378 | 1/4 | 35,317 | 1/4 | 20,250 | 1/4 | 5,189 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 95,262 | 1/2 | 80,195 | 1/2 | 65,128 | 1/2 | 50,064 | 1/2 | 35,003 | 1/2 | 19,937 | 1/2 | 4,876 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 94,948 | 3/4 | 79,881 | 3/4 | 64,814 | 3/4 | 49,750 | 3/4 | 34,689 | 3/4 | 19,623 | 3/4 | 4,562 | 3/4 | | 3/4 | | 3/4 | |
| 8 | 94,634 | 8 | 79,567 | 8 | 64,501 | 8 | 49,436 | 8 | 34,375 | 8 | 19,309 | 8 | 4,248 | 8 | | 8 | | 8 | |
| 1/4 | 94,320 | 1/4 | 79,253 | 1/4 | 64,187 | 1/4 | 49,123 | 1/4 | 34,061 | 1/4 | 18,995 | 1/4 | 3,935 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 94,006 | 1/2 | 78,940 | 1/2 | 63,873 | 1/2 | 48,809 | 1/2 | 33,747 | 1/2 | 18,681 | 1/2 | 3,621 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 93,692 | 3/4 | 78,626 | 3/4 | 63,559 | 3/4 | 48,495 | 3/4 | 33,433 | 3/4 | 18,367 | 3/4 | 3,307 | 3/4 | | 3/4 | | 3/4 | |
| 9 | 93,379 | 9 | 78,312 | 9 | 63,245 | 9 | 48,182 | 9 | 33,119 | 9 | 18,053 | 9 | 2,993 | 9 | | 9 | | 9 | |
| 1/4 | 93,065 | 1/4 | 77,998 | 1/4 | 62,931 | 1/4 | 47,868 | 1/4 | 32,806 | 1/4 | 17,739 | 1/4 | 2,680 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 92,751 | 1/2 | 77,684 | 1/2 | 62,617 | 1/2 | 47,554 | 1/2 | 32,492 | 1/2 | 17,426 | 1/2 | 2,405 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 92,437 | 3/4 | 77,370 | 3/4 | 62,303 | 3/4 | 47,240 | 3/4 | 32,178 | 3/4 | 17,112 | 3/4 | 2,130 | 3/4 | | 3/4 | | 3/4 | |
| 10 | 92,123 | 10 | 77,056 | 10 | 61,989 | 10 | 46,927 | 10 | 31,864 | 10 | 16,798 | 10 | 1,856 | 10 | | 10 | | 10 | |
| 1/4 | 91,809 | 1/4 | 76,742 | 1/4 | 61,676 | 1/4 | 46,613 | 1/4 | 31,550 | 1/4 | 16,484 | 1/4 | 1,581 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 91,495 | 1/2 | 76,428 | 1/2 | 61,362 | 1/2 | 46,299 | 1/2 | 31,236 | 1/2 | 16,170 | 1/2 | 1,385 | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 91,181 | 3/4 | 76,115 | 3/4 | 61,048 | 3/4 | 45,985 | 3/4 | 30,922 | 3/4 | 15,856 | 3/4 | 1,189 | 3/4 | | 3/4 | | 3/4 | |
| 11 | 90,867 | 11 | 75,801 | 11 | 60,734 | 11 | 45,672 | 11 | 30,608 | 11 | 15,542 | 11 | 993 | 11 | | 11 | | 11 | |
| 1/4 | 90,554 | 1/4 | 75,487 | 1/4 | 60,420 | 1/4 | 45,358 | 1/4 | 30,295 | 1/4 | 15,228 | 1/4 | 797 | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 90,240 | 1/2 | 75,173 | 1/2 | 60,106 | 1/2 | 45,044 | 1/2 | 29,981 | 1/2 | 14,915 | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 89,926 | 3/4 | 74,859 | 3/4 | 59,792 | 3/4 | 44,731 | 3/4 | 29,667 | 3/4 | 14,601 | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR LONGITUDINAL CENTER OF TANK - CORRECTION FOR TRIM NOT REQUIRED.

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT - PORT: 7' 1 3/4"

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|
| 0 | 2 | 0 | 1,022 | 0 | 2,046 | 0 | 3,071 | 0 | 4,095 | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 19 | 1/4 | 1,044 | 1/4 | 2,068 | 1/4 | 3,092 | 1/4 | 4,116 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 41 | 1/2 | 1,065 | 1/2 | 2,089 | 1/2 | 3,113 | 1/2 | 4,138 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 62 | 3/4 | 1,086 | 3/4 | 2,110 | 3/4 | 3,135 | 3/4 | 4,159 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 83 | 1 | 1,108 | 1 | 2,132 | 1 | 3,156 | 1 | 4,180 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 105 | 1/4 | 1,129 | 1/4 | 2,153 | 1/4 | 3,177 | 1/4 | 4,202 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 126 | 1/2 | 1,150 | 1/2 | 2,175 | 1/2 | 3,199 | 1/2 | 4,223 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 147 | 3/4 | 1,172 | 3/4 | 2,196 | 3/4 | 3,220 | 3/4 | 4,244 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 169 | 2 | 1,193 | 2 | 2,217 | 2 | 3,241 | 2 | 4,266 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 190 | 1/4 | 1,214 | 1/4 | 2,239 | 1/4 | 3,263 | 1/4 | 4,287 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 211 | 1/2 | 1,236 | 1/2 | 2,260 | 1/2 | 3,284 | 1/2 | 4,308 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 233 | 3/4 | 1,257 | 3/4 | 2,281 | 3/4 | 3,305 | 3/4 | 4,330 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 254 | 3 | 1,278 | 3 | 2,303 | 3 | 3,327 | 3 | 4,351 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 275 | 1/4 | 1,300 | 1/4 | 2,324 | 1/4 | 3,348 | 1/4 | 4,372 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 297 | 1/2 | 1,321 | 1/2 | 2,345 | 1/2 | 3,369 | 1/2 | 4,394 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 318 | 3/4 | 1,342 | 3/4 | 2,367 | 3/4 | 3,391 | 3/4 | 4,415 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 339 | 4 | 1,364 | 4 | 2,388 | 4 | 3,412 | 4 | 4,436 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 361 | 1/4 | 1,385 | 1/4 | 2,409 | 1/4 | 3,433 | 1/4 | 4,458 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 382 | 1/2 | 1,406 | 1/2 | 2,431 | 1/2 | 3,455 | 1/2 | 4,479 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 403 | 3/4 | 1,428 | 3/4 | 2,452 | 3/4 | 3,476 | 3/4 | 4,500 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 425 | 5 | 1,449 | 5 | 2,473 | 5 | 3,497 | 5 | 4,522 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 446 | 1/4 | 1,470 | 1/4 | 2,495 | 1/4 | 3,519 | 1/4 | 4,543 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 467 | 1/2 | 1,492 | 1/2 | 2,516 | 1/2 | 3,540 | 1/2 | 4,564 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 489 | 3/4 | 1,513 | 3/4 | 2,537 | 3/4 | 3,561 | 3/4 | 4,586 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 510 | 6 | 1,534 | 6 | 2,559 | 6 | 3,583 | 6 | 4,607 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 531 | 1/4 | 1,556 | 1/4 | 2,580 | 1/4 | 3,604 | 1/4 | 4,628 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 553 | 1/2 | 1,577 | 1/2 | 2,601 | 1/2 | 3,626 | 1/2 | 4,650 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 574 | 3/4 | 1,598 | 3/4 | 2,623 | 3/4 | 3,647 | 3/4 | 4,671 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 595 | 7 | 1,620 | 7 | 2,644 | 7 | 3,668 | 7 | 4,692 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 617 | 1/4 | 1,641 | 1/4 | 2,665 | 1/4 | 3,690 | 1/4 | 4,714 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 638 | 1/2 | 1,662 | 1/2 | 2,687 | 1/2 | 3,711 | 1/2 | 4,735 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 659 | 3/4 | 1,684 | 3/4 | 2,708 | 3/4 | 3,732 | 3/4 | 4,756 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 681 | 8 | 1,705 | 8 | 2,729 | 8 | 3,754 | 8 | 4,778 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 702 | 1/4 | 1,726 | 1/4 | 2,751 | 1/4 | 3,775 | 1/4 | 4,799 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 724 | 1/2 | 1,748 | 1/2 | 2,772 | 1/2 | 3,796 | 1/2 | 4,820 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 745 | 3/4 | 1,769 | 3/4 | 2,793 | 3/4 | 3,818 | 3/4 | 4,842 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 766 | 9 | 1,790 | 9 | 2,815 | 9 | 3,839 | 9 | 4,863 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 788 | 1/4 | 1,812 | 1/4 | 2,836 | 1/4 | 3,860 | 1/4 | 4,884 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 809 | 1/2 | 1,833 | 1/2 | 2,857 | 1/2 | 3,882 | 1/2 | 4,906 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 830 | 3/4 | 1,854 | 3/4 | 2,879 | 3/4 | 3,903 | 3/4 | 4,927 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 852 | 10 | 1,876 | 10 | 2,900 | 10 | 3,924 | 10 | 4,948 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 873 | 1/4 | 1,897 | 1/4 | 2,921 | 1/4 | 3,946 | 1/4 | 4,970 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 894 | 1/2 | 1,918 | 1/2 | 2,943 | 1/2 | 3,967 | 1/2 | 4,991 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 916 | 3/4 | 1,940 | 3/4 | 2,964 | 3/4 | 3,988 | 3/4 | 5,012 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 937 | 11 | 1,961 | 11 | 2,985 | 11 | 4,010 | 11 | 5,034 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 958 | 1/4 | 1,982 | 1/4 | 3,007 | 1/4 | 4,031 | 1/4 | 5,055 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 980 | 1/2 | 2,004 | 1/2 | 3,028 | 1/2 | 4,052 | 1/2 | 5,077 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,001 | 3/4 | 2,025 | 3/4 | 3,049 | 3/4 | 4,074 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: TANKS STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR AFT BULKHEAD OF TANK AND A DISTANCE TO CENTERLINE OF: 20 FEET

NOTE: FOR GREATEST ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT - STBD: 7' 1"

| 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 | 8 | 0 | 879 | 0 | 1,862 | 0 | 2,845 | 0 | 3,828 | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 12 | 1/4 | 899 | 1/4 | 1,882 | 1/4 | 2,865 | 1/4 | 3,848 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 13 | 1/2 | 920 | 1/2 | 1,903 | 1/2 | 2,886 | 1/2 | 3,869 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 15 | 3/4 | 940 | 3/4 | 1,923 | 3/4 | 2,906 | 3/4 | 3,889 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 16 | 1 | 961 | 1 | 1,944 | 1 | 2,927 | 1 | 3,910 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 17 | 1/4 | 981 | 1/4 | 1,964 | 1/4 | 2,947 | 1/4 | 3,930 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 19 | 1/2 | 1,002 | 1/2 | 1,985 | 1/2 | 2,968 | 1/2 | 3,951 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 39 | 3/4 | 1,022 | 3/4 | 2,005 | 3/4 | 2,988 | 3/4 | 3,971 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 60 | 2 | 1,043 | 2 | 2,026 | 2 | 3,009 | 2 | 3,992 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 80 | 1/4 | 1,063 | 1/4 | 2,046 | 1/4 | 3,029 | 1/4 | 4,012 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 100 | 1/2 | 1,084 | 1/2 | 2,067 | 1/2 | 3,050 | 1/2 | 4,033 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 121 | 3/4 | 1,104 | 3/4 | 2,087 | 3/4 | 3,070 | 3/4 | 4,053 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 141 | 3 | 1,124 | 3 | 2,108 | 3 | 3,091 | 3 | 4,074 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 162 | 1/4 | 1,145 | 1/4 | 2,128 | 1/4 | 3,111 | 1/4 | 4,094 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 182 | 1/2 | 1,165 | 1/2 | 2,148 | 1/2 | 3,131 | 1/2 | 4,115 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 203 | 3/4 | 1,186 | 3/4 | 2,169 | 3/4 | 3,152 | 3/4 | 4,135 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 223 | 4 | 1,206 | 4 | 2,189 | 4 | 3,172 | 4 | 4,155 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 244 | 1/4 | 1,227 | 1/4 | 2,210 | 1/4 | 3,193 | 1/4 | 4,176 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 264 | 1/2 | 1,247 | 1/2 | 2,230 | 1/2 | 3,213 | 1/2 | 4,196 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 285 | 3/4 | 1,268 | 3/4 | 2,251 | 3/4 | 3,234 | 3/4 | 4,217 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 305 | 5 | 1,288 | 5 | 2,271 | 5 | 3,254 | 5 | 4,237 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 326 | 1/4 | 1,309 | 1/4 | 2,292 | 1/4 | 3,275 | 1/4 | 4,258 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 346 | 1/2 | 1,329 | 1/2 | 2,312 | 1/2 | 3,295 | 1/2 | 4,278 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 367 | 3/4 | 1,350 | 3/4 | 2,333 | 3/4 | 3,316 | 3/4 | 4,299 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 387 | 6 | 1,370 | 6 | 2,353 | 6 | 3,336 | 6 | 4,319 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 408 | 1/4 | 1,391 | 1/4 | 2,374 | 1/4 | 3,357 | 1/4 | 4,340 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 428 | 1/2 | 1,411 | 1/2 | 2,394 | 1/2 | 3,377 | 1/2 | 4,360 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 449 | 3/4 | 1,432 | 3/4 | 2,415 | 3/4 | 3,398 | 3/4 | 4,381 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 469 | 7 | 1,452 | 7 | 2,435 | 7 | 3,418 | 7 | 4,401 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 490 | 1/4 | 1,473 | 1/4 | 2,456 | 1/4 | 3,439 | 1/4 | 4,422 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 510 | 1/2 | 1,493 | 1/2 | 2,476 | 1/2 | 3,459 | 1/2 | 4,442 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 531 | 3/4 | 1,514 | 3/4 | 2,497 | 3/4 | 3,480 | 3/4 | 4,463 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 551 | 8 | 1,534 | 8 | 2,517 | 8 | 3,500 | 8 | 4,483 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 572 | 1/4 | 1,555 | 1/4 | 2,538 | 1/4 | 3,521 | 1/4 | 4,504 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 592 | 1/2 | 1,575 | 1/2 | 2,558 | 1/2 | 3,541 | 1/2 | 4,524 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 612 | 3/4 | 1,596 | 3/4 | 2,579 | 3/4 | 3,562 | 3/4 | 4,545 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 633 | 9 | 1,616 | 9 | 2,599 | 9 | 3,582 | 9 | 4,565 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 653 | 1/4 | 1,636 | 1/4 | 2,619 | 1/4 | 3,603 | 1/4 | 4,586 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 674 | 1/2 | 1,657 | 1/2 | 2,640 | 1/2 | 3,623 | 1/2 | 4,606 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 694 | 3/4 | 1,677 | 3/4 | 2,660 | 3/4 | 3,643 | 3/4 | 4,627 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 715 | 10 | 1,698 | 10 | 2,681 | 10 | 3,664 | 10 | 4,647 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 735 | 1/4 | 1,718 | 1/4 | 2,701 | 1/4 | 3,684 | 1/4 | 4,667 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 756 | 1/2 | 1,739 | 1/2 | 2,722 | 1/2 | 3,705 | 1/2 | 4,688 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 776 | 3/4 | 1,759 | 3/4 | 2,742 | 3/4 | 3,725 | 3/4 | 4,708 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 797 | 11 | 1,780 | 11 | 2,763 | 11 | 3,746 | 11 | 4,729 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 817 | 1/4 | 1,800 | 1/4 | 2,783 | 1/4 | 3,766 | 1/4 | 4,749 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 838 | 1/2 | 1,821 | 1/2 | 2,804 | 1/2 | 3,787 | 1/2 | 4,770 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 858 | 3/4 | 1,841 | 3/4 | 2,824 | 3/4 | 3,807 | 3/4 | 4,791 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

NOTE: TANKS STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: CAPACITY TABLE APPLIES ONLY TO INNAE GAUGES OBTAINED BY MANUAL GAUGING AT TOP LIP OF MMC VALVE.

NOTE: GAUGE POINT IS LOCATED NEAR FORWARD BULKHEAD OF TANK AND A DISTANCE TO CENTERLINE OF: 13 FEET

NOTE: FOR GREATEST ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

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: 8/28/08 BY: JF
DATE COMPUTED: 9/3/08 BY: WHF
DATE ISSUED: 9/4/08