

Dipstick Calibration Chart for 4,000 Gallon - 8' Diameter DWT-II Tank

| DIPSTICK READING | GALLONS | DIPSTICK READING | GALLONS | DIPSTICK READING | GALLONS | DIPSTICK READING | GALLONS | DIPSTICK READING | GALLONS | DIPSTICK READING | GALLONS |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|
| 0-1/8" | 1 | 7-3/8" | 132 | 14-5/8" | 383 | 21-7/8" | 716 | 29-1/8" | 1106 | 36-3/8" | 1535 |
| 0-1/4" | 2 | 7-1/2" | 135 | 14-3/4" | 389 | 22" | 722 | 29-1/4" | 1114 | 36-1/2" | 1543 |
| 0-3/8" | 2 | 7-5/8" | 139 | 14-7/8" | 394 | 22-1/8" | 729 | 29-3/8" | 1121 | 36-5/8" | 1550 |
| 0-1/2" | 3 | 7-3/4" | 142 | 15" | 399 | 22-1/4" | 735 | 29-1/2" | 1128 | 36-3/4" | 1558 |
| 0-5/8" | 4 | 7-7/8" | 146 | 15-1/8" | 404 | 22-3/8" | 741 | 29-5/8" | 1135 | 36-7/8" | 1565 |
| 0-3/4" | 5 | 8" | 149 | 15-1/4" | 409 | 22-1/2" | 748 | 29-3/4" | 1142 | 37" | 1573 |
| 0-7/8" | 6 | 8-1/8" | 153 | 15-3/8" | 415 | 22-5/8" | 754 | 29-7/8" | 1149 | 37-1/8" | 1581 |
| 1" | 7 | 8-1/4" | 157 | 15-1/2" | 420 | 22-3/4" | 761 | 30" | 1156 | 37-1/4" | 1588 |
| 1-1/8" | 8 | 8-3/8" | 161 | 15-5/8" | 425 | 22-7/8" | 767 | 30-1/8" | 1164 | 37-3/8" | 1596 |
| 1-1/4" | 10 | 8-1/2" | 164 | 15-3/4" | 430 | 23" | 773 | 30-1/4" | 1171 | 37-1/2" | 1604 |
| 1-3/8" | 11 | 8-5/8" | 168 | 15-7/8" | 436 | 23-1/8" | 780 | 30-3/8" | 1178 | 37-5/8" | 1611 |
| 1-1/2" | 12 | 8-3/4" | 172 | 16" | 441 | 23-1/4" | 786 | 30-1/2" | 1185 | 37-3/4" | 1619 |
| 1-5/8" | 14 | 8-7/8" | 176 | 16-1/8" | 446 | 23-3/8" | 793 | 30-5/8" | 1193 | 37-7/8" | 1627 |
| 1-3/4" | 15 | 9" | 180 | 16-1/4" | 452 | 23-1/2" | 799 | 30-3/4" | 1200 | 38" | 1634 |
| 1-7/8" | 17 | 9-1/8" | 183 | 16-3/8" | 457 | 23-5/8" | 806 | 30-7/8" | 1207 | 38-1/8" | 1642 |
| 2" | 19 | 9-1/4" | 187 | 16-1/2" | 463 | 23-3/4" | 812 | 31" | 1214 | 38-1/4" | 1650 |
| 2-1/8" | 20 | 9-3/8" | 191 | 16-5/8" | 468 | 23-7/8" | 819 | 31-1/8" | 1222 | 38-3/8" | 1657 |
| 2-1/4" | 22 | 9-1/2" | 195 | 16-3/4" | 474 | 24" | 825 | 31-1/4" | 1229 | 38-1/2" | 1665 |
| 2-3/8" | 24 | 9-5/8" | 199 | 16-7/8" | 479 | 24-1/8" | 832 | 31-3/8" | 1236 | 38-5/8" | 1673 |
| 2-1/2" | 26 | 9-3/4" | 203 | 17" | 485 | 24-1/4" | 839 | 31-1/2" | 1243 | 38-3/4" | 1681 |
| 2-5/8" | 27 | 9-7/8" | 208 | 17-1/8" | 490 | 24-3/8" | 845 | 31-5/8" | 1251 | 38-7/8" | 1688 |
| 2-3/4" | 29 | 10" | 212 | 17-1/4" | 496 | 24-1/2" | 852 | 31-3/4" | 1258 | 39" | 1696 |
| 2-7/8" | 31 | 10-1/8" | 216 | 17-3/8" | 501 | 24-5/8" | 858 | 31-7/8" | 1265 | 39-1/8" | 1704 |
| 3" | 33 | 10-1/4" | 220 | 17-1/2" | 507 | 24-3/4" | 865 | 32" | 1273 | 39-1/4" | 1711 |
| 3-1/8" | 36 | 10-3/8" | 224 | 17-5/8" | 513 | 24-7/8" | 872 | 32-1/8" | 1280 | 39-3/8" | 1719 |
| 3-1/4" | 38 | 10-1/2" | 228 | 17-3/4" | 518 | 25" | 878 | 32-1/4" | 1287 | 39-1/2" | 1727 |
| 3-3/8" | 40 | 10-5/8" | 233 | 17-7/8" | 524 | 25-1/8" | 885 | 32-3/8" | 1295 | 39-5/8" | 1735 |
| 3-1/2" | 42 | 10-3/4" | 237 | 18" | 530 | 25-1/4" | 892 | 32-1/2" | 1302 | 39-3/4" | 1742 |
| 3-5/8" | 44 | 10-7/8" | 241 | 18-1/8" | 535 | 25-3/8" | 899 | 32-5/8" | 1310 | 39-7/8" | 1750 |
| 3-3/4" | 47 | 11" | 246 | 18-1/4" | 541 | 25-1/2" | 905 | 32-3/4" | 1317 | 40" | 1758 |
| 3-7/8" | 49 | 11-1/8" | 250 | 18-3/8" | 547 | 25-5/8" | 912 | 32-7/8" | 1324 | 40-1/8" | 1766 |
| 4" | 52 | 11-1/4" | 254 | 18-1/2" | 553 | 25-3/4" | 919 | 33" | 1332 | 40-1/4" | 1773 |
| 4-1/8" | 54 | 11-3/8" | 259 | 18-5/8" | 559 | 25-7/8" | 926 | 33-1/8" | 1339 | 40-3/8" | 1781 |
| 4-1/4" | 56 | 11-1/2" | 263 | 18-3/4" | 564 | 26" | 932 | 33-1/4" | 1347 | 40-1/2" | 1789 |
| 4-3/8" | 59 | 11-5/8" | 268 | 18-7/8" | 570 | 26-1/8" | 939 | 33-3/8" | 1354 | 40-5/8" | 1797 |
| 4-1/2" | 62 | 11-3/4" | 272 | 19" | 576 | 26-1/4" | 946 | 33-1/2" | 1362 | 40-3/4" | 1804 |
| 4-5/8" | 64 | 11-7/8" | 277 | 19-1/8" | 582 | 26-3/8" | 953 | 33-5/8" | 1369 | 40-7/8" | 1812 |
| 4-3/4" | 67 | 12" | 281 | 19-1/4" | 588 | 26-1/2" | 960 | 33-3/4" | 1376 | 41" | 1820 |
| 4-7/8" | 70 | 12-1/8" | 286 | 19-3/8" | 594 | 26-5/8" | 967 | 33-7/8" | 1384 | 41-1/8" | 1828 |
| 5" | 72 | 12-1/4" | 291 | 19-1/2" | 600 | 26-3/4" | 973 | 34" | 1391 | 41-1/4" | 1836 |
| 5-1/8" | 75 | 12-3/8" | 295 | 19-5/8" | 606 | 26-7/8" | 980 | 34-1/8" | 1399 | 41-3/8" | 1843 |
| 5-1/4" | 78 | 12-1/2" | 300 | 19-3/4" | 612 | 27" | 987 | 34-1/4" | 1406 | 41-1/2" | 1851 |
| 5-3/8" | 81 | 12-5/8" | 305 | 19-7/8" | 618 | 27-1/8" | 994 | 34-3/8" | 1414 | 41-5/8" | 1859 |
| 5-1/2" | 84 | 12-3/4" | 309 | 20" | 624 | 27-1/4" | 1001 | 34-1/2" | 1421 | 41-3/4" | 1867 |
| 5-5/8" | 87 | 12-7/8" | 314 | 20-1/8" | 630 | 27-3/8" | 1008 | 34-5/8" | 1429 | 41-7/8" | 1875 |
| 5-3/4" | 90 | 13" | 319 | 20-1/4" | 636 | 27-1/2" | 1015 | 34-3/4" | 1436 | 42" | 1882 |
| 5-7/8" | 93 | 13-1/8" | 324 | 20-3/8" | 642 | 27-5/8" | 1022 | 34-7/8" | 1444 | 42-1/8" | 1890 |
| 6" | 96 | 13-1/4" | 329 | 20-1/2" | 648 | 27-3/4" | 1029 | 35" | 1452 | 42-1/4" | 1898 |
| 6-1/8" | 99 | 13-3/8" | 333 | 20-5/8" | 654 | 27-7/8" | 1036 | 35-1/8" | 1459 | 42-3/8" | 1906 |
| 6-1/4" | 102 | 13-1/2" | 338 | 20-3/4" | 660 | 28" | 1043 | 35-1/4" | 1467 | 42-1/2" | 1914 |
| 6-3/8" | 105 | 13-5/8" | 343 | 20-7/8" | 666 | 28-1/8" | 1050 | 35-3/8" | 1474 | 42-5/8" | 1921 |
| 6-1/2" | 108 | 13-3/4" | 348 | 21" | 672 | 28-1/4" | 1057 | 35-1/2" | 1482 | 42-3/4" | 1929 |
| 6-5/8" | 112 | 13-7/8" | 353 | 21-1/8" | 679 | 28-3/8" | 1064 | 35-5/8" | 1489 | 42-7/8" | 1937 |
| 6-3/4" | 115 | 14" | 358 | 21-1/4" | 685 | 28-1/2" | 1071 | 35-3/4" | 1497 | 43" | 1945 |
| 6-7/8" | 118 | 14-1/8" | 363 | 21-3/8" | 691 | 28-5/8" | 1078 | 35-7/8" | 1504 | 43-1/8" | 1953 |
| 7" | 121 | 14-1/4" | 368 | 21-1/2" | 697 | 28-3/4" | 1085 | 36" | 1512 | 43-1/4" | 1960 |
| 7-1/8" | 125 | 14-3/8" | 373 | 21-5/8" | 704 | 28-7/8" | 1092 | 36-1/8" | 1520 | 43-3/8" | 1968 |
| 7-1/4" | 128 | 14-1/2" | 378 | 21-3/4" | 710 | 29" | 1099 | 36-1/4" | 1527 | 43-1/2" | 1976 |

CAUTION: Do not use the Calibration Chart without reviewing Xerxes® Installation Manual and Operating Guidelines, and Xerxes® applicable Limited Warranty, copies of which are in the literature packet delivered to the site, or available at www.xerxescorp.com.

XERXES CORPORATION Dipstick Calibration Chart for 4,000 Gallon - 8' Diameter DWT-II Tank

| DIPSTICK READING | GALLONS | DIPSTICK READING | GALLONS | DIPSTICK READING | GALLONS | DIPSTICK READING | GALLONS | DIPSTICK READING | GALLONS | DIPSTICK READING | GALLONS |
|------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|---------|---------------------------|---------|
| 43-5/8" | 1984 | 51-5/8" | 2483 | 59-5/8" | 2963 | 67-5/8" | 3401 | 75-5/8" | 3772 | 83-5/8" | 4044 |
| 43-3/4" | 1992 | 51-3/4" | 2490 | 59-3/4" | 2970 | 67-3/4" | 3408 | 75-3/4" | 3777 | 83-3/4" | 4047 |
| 43-7/8" | 2000 | 51-7/8" | 2498 | 59-7/8" | 2977 | 67-7/8" | 3414 | 75-7/8" | 3782 | 83-7/8" | 4050 |
| 44" | 2007 | 52" | 2506 | 60" | 2985 | 68" | 3420 | 76" | 3787 | 84" | 4054 |
| 44-1/8" | 2015 | 52-1/8" | 2513 | 60-1/8" | 2992 | 68-1/8" | 3427 | 76-1/8" | 3792 | 84-1/8" | 4057 |
| 44-1/4" | 2023 | 52-1/4" | 2521 | 60-1/4" | 2999 | 68-1/4" | 3433 | 76-1/4" | 3797 | 84-1/4" | 4060 |
| 44-3/8" | 2031 | 52-3/8" | 2529 | 60-3/8" | 3006 | 68-3/8" | 3439 | 76-3/8" | 3802 | 84-3/8" | 4063 |
| 44-1/2" | 2039 | 52-1/2" | 2537 | 60-1/2" | 3013 | 68-1/2" | 3446 | 76-1/2" | 3807 | 84-1/2" | 4066 |
| 44-5/8" | 2046 | 52-5/8" | 2544 | 60-5/8" | 3021 | 68-5/8" | 3452 | 76-5/8" | 3812 | 84-5/8" | 4069 |
| 44-3/4" | 2054 | 52-3/4" | 2552 | 60-3/4" | 3028 | 68-3/4" | 3458 | 76-3/4" | 3817 | 84-3/4" | 4072 |
| 44-7/8" | 2062 | 52-7/8" | 2560 | 60-7/8" | 3035 | 68-7/8" | 3464 | 76-7/8" | 3822 | 84-7/8" | 4075 |
| 45" | 2070 | 53" | 2567 | 61" | 3042 | 69" | 3471 | 77" | 3827 | 85" | 4078 |
| 45-1/8" | 2078 | 53-1/8" | 2575 | 61-1/8" | 3049 | 69-1/8" | 3477 | 77-1/8" | 3832 | 85-1/8" | 4080 |
| 45-1/4" | 2086 | 53-1/4" | 2582 | 61-1/4" | 3056 | 69-1/4" | 3483 | 77-1/4" | 3837 | 85-1/4" | 4083 |
| 45-3/8" | 2093 | 53-3/8" | 2590 | 61-3/8" | 3063 | 69-3/8" | 3489 | 77-3/8" | 3841 | 85-3/8" | 4086 |
| 45-1/2" | 2101 | 53-1/2" | 2598 | 61-1/2" | 3070 | 69-1/2" | 3495 | 77-1/2" | 3846 | 85-1/2" | 4089 |
| 45-5/8" | 2109 | 53-5/8" | 2605 | 61-5/8" | 3077 | 69-5/8" | 3501 | 77-5/8" | 3851 | 85-5/8" | 4091 |
| 45-3/4" | 2117 | 53-3/4" | 2613 | 61-3/4" | 3085 | 69-3/4" | 3508 | 77-3/4" | 3856 | 85-3/4" | 4094 |
| 45-7/8" | 2125 | 53-7/8" | 2621 | 61-7/8" | 3092 | 69-7/8" | 3514 | 77-7/8" | 3860 | 85-7/8" | 4097 |
| 46" | 2133 | 54" | 2628 | 62" | 3099 | 70" | 3520 | 78" | 3865 | 86" | 4099 |
| 46-1/8" | 2140 | 54-1/8" | 2636 | 62-1/8" | 3106 | 70-1/8" | 3526 | 78-1/8" | 3869 | 86-1/8" | 4102 |
| 46-1/4" | 2148 | 54-1/4" | 2643 | 62-1/4" | 3113 | 70-1/4" | 3532 | 78-1/4" | 3874 | 86-1/4" | 4104 |
| 46-3/8" | 2156 | 54-3/8" | 2651 | 62-3/8" | 3120 | 70-3/8" | 3538 | 78-3/8" | 3879 | 86-3/8" | 4106 |
| 46-1/2" | 2164 | 54-1/2" | 2659 | 62-1/2" | 3127 | 70-1/2" | 3544 | 78-1/2" | 3883 | 86-1/2" | 4109 |
| 46-5/8" | 2172 | 54-5/8" | 2666 | 62-5/8" | 3134 | 70-5/8" | 3550 | 78-5/8" | 3888 | 86-5/8" | 4111 |
| 46-3/4" | 2179 | 54-3/4" | 2674 | 62-3/4" | 3141 | 70-3/4" | 3556 | 78-3/4" | 3892 | 86-3/4" | 4113 |
| 46-7/8" | 2187 | 54-7/8" | 2681 | 62-7/8" | 3148 | 70-7/8" | 3562 | 78-7/8" | 3897 | 86-7/8" | 4116 |
| 47" | 2195 | 55" | 2689 | 63" | 3154 | 71" | 3568 | 79" | 3901 | 87" | 4118 |
| 47-1/8" | 2203 | 55-1/8" | 2696 | 63-1/8" | 3161 | 71-1/8" | 3574 | 79-1/8" | 3905 | 87-1/8" | 4120 |
| 47-1/4" | 2211 | 55-1/4" | 2704 | 63-1/4" | 3168 | 71-1/4" | 3579 | 79-1/4" | 3910 | 87-1/4" | 4122 |
| 47-3/8" | 2219 | 55-3/8" | 2712 | 63-3/8" | 3175 | 71-3/8" | 3585 | 79-3/8" | 3914 | 87-3/8" | 4124 |
| 47-1/2" | 2226 | 55-1/2" | 2719 | 63-1/2" | 3182 | 71-1/2" | 3591 | 79-1/2" | 3919 | 87-1/2" | 4126 |
| 47-5/8" | 2234 | 55-5/8" | 2727 | 63-5/8" | 3189 | 71-5/8" | 3597 | 79-5/8" | 3923 | 87-5/8" | 4128 |
| 47-3/4" | 2242 | 55-3/4" | 2734 | 63-3/4" | 3196 | 71-3/4" | 3603 | 79-3/4" | 3927 | 87-3/4" | 4130 |
| 47-7/8" | 2250 | 55-7/8" | 2742 | 63-7/8" | 3203 | 71-7/8" | 3609 | 79-7/8" | 3931 | 87-7/8" | 4132 |
| 48" | 2258 | 56" | 2749 | 64" | 3209 | 72" | 3614 | 80" | 3936 | 88" | 4134 |
| 48-1/8" | 2265 | 56-1/8" | 2757 | 64-1/8" | 3216 | 72-1/8" | 3620 | 80-1/8" | 3940 | 88-1/8" | 4135 |
| 48-1/4" | 2273 | 56-1/4" | 2764 | 64-1/4" | 3223 | 72-1/4" | 3626 | 80-1/4" | 3944 | 88-1/4" | 4137 |
| 48-3/8" | 2281 | 56-3/8" | 2772 | 64-3/8" | 3230 | 72-3/8" | 3631 | 80-3/8" | 3948 | 88-3/8" | 4139 |
| 48-1/2" | 2289 | 56-1/2" | 2779 | 64-1/2" | 3237 | 72-1/2" | 3637 | 80-1/2" | 3952 | 88-1/2" | 4140 |
| 48-5/8" | 2297 | 56-5/8" | 2786 | 64-5/8" | 3243 | 72-5/8" | 3643 | 80-5/8" | 3956 | 88-5/8" | 4142 |
| 48-3/4" | 2304 | 56-3/4" | 2794 | 64-3/4" | 3250 | 72-3/4" | 3648 | 80-3/4" | 3960 | 88-3/4" | 4143 |
| 48-7/8" | 2312 | 56-7/8" | 2801 | 64-7/8" | 3257 | 72-7/8" | 3654 | 80-7/8" | 3964 | 88-7/8" | 4145 |
| 49" | 2320 | 57" | 2809 | 65" | 3264 | 73" | 3660 | 81" | 3968 | 89" | 4146 |
| 49-1/8" | 2328 | 57-1/8" | 2816 | 65-1/8" | 3270 | 73-1/8" | 3665 | 81-1/8" | 3972 | 89-1/8" | 4147 |
| 49-1/4" | 2335 | 57-1/4" | 2824 | 65-1/4" | 3277 | 73-1/4" | 3671 | 81-1/4" | 3976 | 89-1/4" | 4148 |
| 49-3/8" | 2343 | 57-3/8" | 2831 | 65-3/8" | 3284 | 73-3/8" | 3676 | 81-3/8" | 3980 | 89-3/8" | 4150 |
| 49-1/2" | 2351 | 57-1/2" | 2839 | 65-1/2" | 3290 | 73-1/2" | 3682 | 81-1/2" | 3984 | 89-1/2" | 4151 |
| 49-5/8" | 2359 | 57-5/8" | 2846 | 65-5/8" | 3297 | 73-5/8" | 3687 | 81-5/8" | 3987 | 89-5/8" | 4152 |
| 49-3/4" | 2367 | 57-3/4" | 2853 | 65-3/4" | 3304 | 73-3/4" | 3693 | 81-3/4" | 3991 | 89-3/4" | 4152 |
| 49-7/8" | 2374 | 57-7/8" | 2861 | 65-7/8" | 3310 | 73-7/8" | 3698 | 81-7/8" | 3995 | 89-7/8" | 4153 |
| 50" | 2382 | 58" | 2868 | 66" | 3317 | 74" | 3704 | 82" | 3999 | 90" | 4154 |
| 50-1/8" | 2390 | 58-1/8" | 2875 | 66-1/8" | 3323 | 74-1/8" | 3709 | 82-1/8" | 4002 | 90-1/8" | 4155 |
| 50-1/4" | 2398 | 58-1/4" | 2883 | 66-1/4" | 3330 | 74-1/4" | 3714 | 82-1/4" | 4006 | 90-1/4" | 4155 |
| 50-3/8" | 2405 | 58-3/8" | 2890 | 66-3/8" | 3337 | 74-3/8" | 3720 | 82-3/8" | 4010 | 90-3/8" | 4155 |
| 50-1/2" | 2413 | 58-1/2" | 2897 | 66-1/2" | 3343 | 74-1/2" | 3725 | 82-1/2" | 4013 | 90-1/2" | 4156 |
| 50-5/8" | 2421 | 58-5/8" | 2905 | 66-5/8" | 3350 | 74-5/8" | 3730 | 82-5/8" | 4017 | 90-5/8" | 4156 |
| 50-3/4" | 2429 | 58-3/4" | 2912 | 66-3/4" | 3356 | 74-3/4" | 3736 | 82-3/4" | 4020 | | |
| 50-7/8" | 2436 | 58-7/8" | 2919 | 66-7/8" | 3363 | 74-7/8" | 3741 | 82-7/8" | 4024 | | |
| 51" | 2444 | 59" | 2927 | 67" | 3369 | 75" | 3746 | 83" | 4027 | | |
| 51-1/8" | 2452 | 59-1/8" | 2934 | 67-1/8" | 3376 | 75-1/8" | 3751 | 83-1/8" | 4031 | | |
| 51-1/4" | 2460 | 59-1/4" | 2941 | 67-1/4" | 3382 | 75-1/4" | 3757 | 83-1/4" | 4034 | | |
| 51-3/8" | 2467 | 59-3/8" | 2948 | 67-3/8" | 3389 | 75-3/8" | 3762 | 83-3/8" | 4037 | | |
| 51-1/2" | 2475 | 59-1/2" | 2956 | 67-1/2" | 3395 | 75-1/2" | 3767 | 83-1/2" | 4041 | x84D2.2 - 07/05fbf | |