

## END TANK Dipstick Calibration Chart

7,000 Gallon - 8' Diameter Double - Wall END Tank

For Use with Multicompartment Tanks - Total Capacity = 7011 Gallons



for other charts

| DIPSTICK<br>READING | GALLONS | DIPSTICK<br>READING | GALLONS | DIPSTICK<br>READING | GALLONS | DIPSTICK<br>READING | GALLONS | DIPSTICK<br>READING | GALLONS | DIPSTICK<br>READING | GALLONS |
|---------------------|---------|---------------------|---------|---------------------|---------|---------------------|---------|---------------------|---------|---------------------|---------|
| 0-1/8"              | 3       | 7-3/8"              | 260     | 14-5/8"             | 691     | 21-7/8"             | 1,222   | 29-1/8"             | 1,818   | 36-3/8"             | 2,458   |
| 0-1/4"              | 5       | 7-1/2"              | 266     | 14-3/4"             | 700     | 22"                 | 1,232   | 29-1/4"             | 1,829   | 36-1/2"             | 2,469   |
| 0-3/8"              | 7       | 7-5/8"              | 273     | 14-7/8"             | 708     | 22-1/8"             | 1,241   | 29-3/8"             | 1,840   | 36-5/8"             | 2,480   |
| 0-1/2"              | 9       | 7-3/4"              | 279     | 15"                 | 717     | 22-1/4"             | 1,251   | 29-1/2"             | 1,850   | 36-3/4"             | 2,492   |
| 0-5/8"              | 12      | 7-7/8"              | 286     | 15-1/8"             | 725     | 22-3/8"             | 1,261   | 29-5/8"             | 1,861   | 36-7/8"             | 2,503   |
| 0-3/4"              | 14      | 8"                  | 292     | 15-1/4"             | 734     | 22-1/2"             | 1,271   | 29-3/4"             | 1,872   | 37"                 | 2,514   |
| 0-7/8"              | 16      | 8-1/8"              | 299     | 15-3/8"             | 742     | 22-5/8"             | 1,281   | 29-7/8"             | 1,883   | 37-1/8"             | 2,526   |
| 1"                  | 18      | 8-1/4"              | 305     | 15-1/2"             | 751     | 22-3/4"             | 1,291   | 30"                 | 1,893   | 37-1/4"             | 2,537   |
| 1-1/8"              | 20      | 8-3/8"              | 312     | 15-5/8"             | 759     | 22-7/8"             | 1,301   | 30-1/8"             | 1,904   | 37-3/8"             | 2,548   |
| 1-1/4"              | 23      | 8-1/2"              | 318     | 15-3/4"             | 768     | 23"                 | 1,311   | 30-1/4"             | 1,915   | 37-1/2"             | 2,560   |
| 1-3/8"              | 26      | 8-5/8"              | 325     | 15-7/8"             | 777     | 23-1/8"             | 1,321   | 30-3/8"             | 1,926   | 37-5/8"             | 2,571   |
| 1-1/2"              | 29      | 8-3/4"              | 332     | 16"                 | 785     | 23-1/4"             | 1,331   | 30-1/2"             | 1,937   | 37-3/4"             | 2,582   |
| 1-5/8"              | 32      | 8-7/8"              | 339     | 16-1/8"             | 794     | 23-3/8"             | 1,341   | 30-5/8"             | 1,948   | 37-7/8"             | 2,594   |
| 1-3/4"              | 36      | 9"                  | 346     | 16-1/4"             | 803     | 23-1/2"             | 1,351   | 30-3/4"             | 1,958   | 38"                 | 2,605   |
| 1-7/8"              | 39      | 9-1/8"              | 352     | 16-3/8"             | 812     | 23-5/8"             | 1,361   | 30-7/8"             | 1,969   | 38-1/8"             | 2,617   |
| 2"                  | 42      | 9-1/4"              | 359     | 16-1/2"             | 821     | 23-3/4"             | 1,371   | 31"                 | 1,980   | 38-1/4"             | 2,628   |
| 2-1/8"              | 46      | 9-3/8"              | 366     | 16-5/8"             | 829     | 23-7/8"             | 1,381   | 31-1/8"             | 1,991   | 38-3/8"             | 2,639   |
| 2-1/4"              | 50      | 9-1/2"              | 373     | 16-3/4"             | 838     | 24"                 | 1,391   | 31-1/4"             | 2,002   | 38-1/2"             | 2,651   |
| 2-3/8"              | 53      | 9-5/8"              | 380     | 16-7/8"             | 847     | 24-1/8"             | 1,401   | 31-3/8"             | 2,013   | 38-5/8"             | 2,662   |
| 2-1/2"              | 57      | 9-3/4"              | 387     | 17"                 | 856     | 24-1/4"             | 1,411   | 31-1/2"             | 2,024   | 38-3/4"             | 2,674   |
| 2-5/8"              | 61      | 9-7/8"              | 395     | 17-1/8"             | 865     | 24-3/8"             | 1,421   | 31-5/8"             | 2,035   | 38-7/8"             | 2,685   |
| 2-3/4"              | 65      | 10"                 | 402     | 17-1/4"             | 874     | 24-1/2"             | 1,431   | 31-3/4"             | 2,046   | 39"                 | 2,696   |
| 2-7/8"              | 69      | 10-1/8"             | 409     | 17-3/8"             | 883     | 24-5/8"             | 1,442   | 31-7/8"             | 2,057   | 39-1/8"             | 2,708   |
| 3"                  | 73      | 10-1/4"             | 416     | 17-1/2"             | 892     | 24-3/4"             | 1,452   | 32"                 | 2,068   | 39-1/4"             | 2,719   |
| 3-1/8"              | 78      | 10-3/8"             | 423     | 17-5/8"             | 901     | 24-7/8"             | 1,462   | 32-1/8"             | 2,079   | 39-3/8"             | 2,731   |
| 3-1/4"              | 82      | 10-1/2"             | 431     | 17-3/4"             | 910     | 25"                 | 1,472   | 32-1/4"             | 2,090   | 39-1/2"             | 2,742   |
| 3-3/8"              | 86      | 10-5/8"             | 438     | 17-7/8"             | 919     | 25-1/8"             | 1,482   | 32-3/8"             | 2,101   | 39-5/8"             | 2,754   |
| 3-1/2"              | 91      | 10-3/4"             | 445     | 18"                 | 928     | 25-1/4"             | 1,493   | 32-1/2"             | 2,112   | 39-3/4"             | 2,765   |
| 3-5/8"              | 95      | 10-7/8"             | 453     | 18-1/8"             | 937     | 25-3/8"             | 1,503   | 32-5/8"             | 2,123   | 39-7/8"             | 2,777   |
| 3-3/4"              | 100     | 11"                 | 460     | 18-1/4"             | 947     | 25-1/2"             | 1,513   | 32-3/4"             | 2,134   | 40"                 | 2,788   |
| 3-7/8"              | 105     | 11-1/8"             | 468     | 18-3/8"             | 956     | 25-5/8"             | 1,524   | 32-7/8"             | 2,145   | 40-1/8"             | 2,799   |
| 4"                  | 109     | 11-1/4"             | 475     | 18-1/2"             | 965     | 25-3/4"             | 1,534   | 33"                 | 2,156   | 40-1/4"             | 2,811   |
| 4-1/8"              | 114     | 11-3/8"             | 483     | 18-5/8"             | 974     | 25-7/8"             | 1,544   | 33-1/8"             | 2,167   | 40-3/8"             | 2,822   |
| 4-1/4"              | 119     | 11-1/2"             | 491     | 18-3/4"             | 983     | 26"                 | 1,555   | 33-1/4"             | 2,178   | 40-1/2"             | 2,834   |
| 4-3/8"              | 124     | 11-5/8"             | 498     | 18-7/8"             | 993     | 26-1/8"             | 1,565   | 33-3/8"             | 2,189   | 40-5/8"             | 2,845   |
| 4-1/2"              | 129     | 11-3/4"             | 506     | 19"                 | 1,002   | 26-1/4"             | 1,575   | 33-1/2"             | 2,200   | 40-3/4"             | 2,857   |
| 4-5/8"              | 134     | 11-7/8"             | 514     | 19-1/8"             | 1,011   | 26-3/8"             | 1,586   | 33-5/8"             | 2,211   | 40-7/8"             | 2,868   |
| 4-3/4"              | 139     | 12"                 | 521     | 19-1/4"             | 1,021   | 26-1/2"             | 1,596   | 33-3/4"             | 2,222   | 41"                 | 2,880   |
| 4-7/8"              | 144     | 12-1/8"             | 529     | 19-3/8"             | 1,030   | 26-5/8"             | 1,607   | 33-7/8"             | 2,234   | 41-1/8"             | 2,891   |
| 5"                  | 150     | 12-1/4"             | 537     | 19-1/2"             | 1,039   | 26-3/4"             | 1,617   | 34"                 | 2,245   | 41-1/4"             | 2,903   |
| 5-1/8"              | 155     | 12-3/8"             | 545     | 19-5/8"             | 1,049   | 26-7/8"             | 1,627   | 34-1/8"             | 2,256   | 41-3/8"             | 2,914   |
| 5-1/4"              | 160     | 12-1/2"             | 553     | 19-3/4"             | 1,058   | 27"                 | 1,638   | 34-1/4"             | 2,267   | 41-1/2"             | 2,926   |
| 5-3/8"              | 166     | 12-5/8"             | 560     | 19-7/8"             | 1,068   | 27-1/8"             | 1,648   | 34-3/8"             | 2,278   | 41-5/8"             | 2,938   |
| 5-1/2"              | 171     | 12-3/4"             | 568     | 20"                 | 1,077   | 27-1/4"             | 1,659   | 34-1/2"             | 2,289   | 41-3/4"             | 2,949   |
| 5-5/8"              | 177     | 12-7/8"             | 576     | 20-1/8"             | 1,087   | 27-3/8"             | 1,669   | 34-5/8"             | 2,300   | 41-7/8"             | 2,961   |
| 5-3/4"              | 182     | 13"                 | 584     | 20-1/4"             | 1,096   | 27-1/2"             | 1,680   | 34-3/4"             | 2,312   | 42"                 | 2,972   |
| 5-7/8"              | 188     | 13-1/8"             | 592     | 20-3/8"             | 1,106   | 27-5/8"             | 1,691   | 34-7/8"             | 2,323   | 42-1/8"             | 2,984   |
| 6"                  | 194     | 13-1/4"             | 600     | 20-1/2"             | 1,115   | 27-3/4"             | 1,701   | 35"                 | 2,334   | 42-1/4"             | 2,995   |
| 6-1/8"              | 200     | 13-3/8"             | 609     | 20-5/8"             | 1,125   | 27-7/8"             | 1,712   | 35-1/8"             | 2,345   | 42-3/8"             | 3,007   |
| 6-1/4"              | 205     | 13-1/2"             | 617     | 20-3/4"             | 1,134   | 28"                 | 1,722   | 35-1/4"             | 2,356   | 42-1/2"             | 3,018   |
| 6-3/8"              | 211     | 13-5/8"             | 625     | 20-7/8"             | 1,144   | 28-1/8"             | 1,733   | 35-3/8"             | 2,368   | 42-5/8"             | 3,030   |
| 6-1/2"              | 217     | 13-3/4"             | 633     | 21"                 | 1,154   | 28-1/4"             | 1,743   | 35-1/2"             | 2,379   | 42-3/4"             | 3,041   |
| 6-5/8"              | 223     | 13-7/8"             | 641     | 21-1/8"             | 1,163   | 28-3/8"             | 1,754   | 35-5/8"             | 2,390   | 42-7/8"             | 3,053   |
| 6-3/4"              | 229     | 14"                 | 650     | 21-1/4"             | 1,173   | 28-1/2"             | 1,765   | 35-3/4"             | 2,401   | 43"                 | 3,065   |
| 6-7/8"              | 235     | 14-1/8"             | 658     | 21-3/8"             | 1,183   | 28-5/8"             | 1,775   | 35-7/8"             | 2,413   | 43-1/8"             | 3,076   |
| 7"                  | 241     | 14-1/4"             | 666     | 21-1/2"             | 1,192   | 28-3/4"             | 1,786   | 36"                 | 2,424   | 43-1/4"             | 3,088   |
| 7-1/8"              | 248     | 14-3/8"             | 674     | 21-5/8"             | 1,202   | 28-7/8"             | 1,797   | 36-1/8"             | 2,435   | 43-3/8"             | 3,099   |
| 7-1/4"              | 254     | 14-1/2"             | 683     | 21-3/4"             | 1,212   | 29"                 | 1,807   | 36-1/4"             | 2,446   | 43-1/2"             | 3,111   |

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|---------------------|---------|---------------------|---------|---------------------|---------|---------------------|---------|---------------------|---------|---------------------|---------|
| 43-5/8"             | 3,122   | 52-5/8"             | 3,958   | 61-5/8"             | 4,778   | 70-5/8"             | 5,549   | 79-5/8"             | 6,234   | 88-5/8"             | 6,776   |
| 43-3/4"             | 3,134   | 52-3/4"             | 3,970   | 61-3/4"             | 4,789   | 70-3/4"             | 5,559   | 79-3/4"             | 6,243   | 88-3/4"             | 6,782   |
| 43-7/8"             | 3,146   | 52-7/8"             | 3,981   | 61-7/8"             | 4,800   | 70-7/8"             | 5,570   | 79-7/8"             | 6,252   | 88-7/8"             | 6,788   |
| 44"                 | 3,157   | 53"                 | 3,993   | 62"                 | 4,811   | 71"                 | 5,580   | 80"                 | 6,260   | 89"                 | 6,794   |
| 44-1/8"             | 3,169   | 53-1/8"             | 4,004   | 62-1/8"             | 4,822   | 71-1/8"             | 5,590   | 80-1/8"             | 6,269   | 89-1/8"             | 6,800   |
| 44-1/4"             | 3,180   | 53-1/4"             | 4,016   | 62-1/4"             | 4,833   | 71-1/4"             | 5,600   | 80-1/4"             | 6,277   | 89-1/4"             | 6,806   |
| 44-3/8"             | 3,192   | 53-3/8"             | 4,027   | 62-3/8"             | 4,844   | 71-3/8"             | 5,610   | 80-3/8"             | 6,286   | 89-3/8"             | 6,811   |
| 44-1/2"             | 3,204   | 53-1/2"             | 4,039   | 62-1/2"             | 4,855   | 71-1/2"             | 5,620   | 80-1/2"             | 6,294   | 89-1/2"             | 6,817   |
| 44-5/8"             | 3,215   | 53-5/8"             | 4,050   | 62-5/8"             | 4,866   | 71-5/8"             | 5,630   | 80-5/8"             | 6,303   | 89-5/8"             | 6,823   |
| 44-3/4"             | 3,227   | 53-3/4"             | 4,062   | 62-3/4"             | 4,877   | 71-3/4"             | 5,640   | 80-3/4"             | 6,311   | 89-3/4"             | 6,829   |
| 44-7/8"             | 3,238   | 53-7/8"             | 4,074   | 62-7/8"             | 4,888   | 71-7/8"             | 5,650   | 80-7/8"             | 6,320   | 89-7/8"             | 6,834   |
| 45"                 | 3,250   | 54"                 | 4,085   | 63"                 | 4,899   | 72"                 | 5,660   | 81"                 | 6,328   | 90"                 | 6,840   |
| 45-1/8"             | 3,262   | 54-1/8"             | 4,097   | 63-1/8"             | 4,910   | 72-1/8"             | 5,671   | 81-1/8"             | 6,337   | 90-1/8"             | 6,845   |
| 45-1/4"             | 3,273   | 54-1/4"             | 4,108   | 63-1/4"             | 4,921   | 72-1/4"             | 5,681   | 81-1/4"             | 6,345   | 90-1/4"             | 6,851   |
| 45-3/8"             | 3,285   | 54-3/8"             | 4,120   | 63-3/8"             | 4,932   | 72-3/8"             | 5,690   | 81-3/8"             | 6,353   | 90-3/8"             | 6,856   |
| 45-1/2"             | 3,296   | 54-1/2"             | 4,131   | 63-1/2"             | 4,943   | 72-1/2"             | 5,700   | 81-1/2"             | 6,362   | 90-1/2"             | 6,861   |
| 45-5/8"             | 3,308   | 54-5/8"             | 4,143   | 63-5/8"             | 4,954   | 72-5/8"             | 5,710   | 81-5/8"             | 6,370   | 90-5/8"             | 6,867   |
| 45-3/4"             | 3,320   | 54-3/4"             | 4,154   | 63-3/4"             | 4,965   | 72-3/4"             | 5,720   | 81-3/4"             | 6,378   | 90-3/4"             | 6,872   |
| 45-7/8"             | 3,331   | 54-7/8"             | 4,166   | 63-7/8"             | 4,976   | 72-7/8"             | 5,730   | 81-7/8"             | 6,386   | 90-7/8"             | 6,877   |
| 46"                 | 3,343   | 55"                 | 4,177   | 64"                 | 4,987   | 73"                 | 5,740   | 82"                 | 6,394   | 91"                 | 6,882   |
| 46-1/8"             | 3,354   | 55-1/8"             | 4,189   | 64-1/8"             | 4,998   | 73-1/8"             | 5,750   | 82-1/8"             | 6,402   | 91-1/8"             | 6,887   |
| 46-1/4"             | 3,366   | 55-1/4"             | 4,200   | 64-1/4"             | 5,009   | 73-1/4"             | 5,760   | 82-1/4"             | 6,411   | 91-1/4"             | 6,892   |
| 46-3/8"             | 3,378   | 55-3/8"             | 4,212   | 64-3/8"             | 5,020   | 73-3/8"             | 5,770   | 82-3/8"             | 6,419   | 91-3/8"             | 6,897   |
| 46-1/2"             | 3,389   | 55-1/2"             | 4,223   | 64-1/2"             | 5,031   | 73-1/2"             | 5,780   | 82-1/2"             | 6,427   | 91-1/2"             | 6,902   |
| 46-5/8"             | 3,401   | 55-5/8"             | 4,235   | 64-5/8"             | 5,042   | 73-5/8"             | 5,789   | 82-5/8"             | 6,435   | 91-5/8"             | 6,906   |
| 46-3/4"             | 3,413   | 55-3/4"             | 4,246   | 64-3/4"             | 5,053   | 73-3/4"             | 5,799   | 82-3/4"             | 6,443   | 91-3/4"             | 6,911   |
| 46-7/8"             | 3,424   | 55-7/8"             | 4,257   | 64-7/8"             | 5,063   | 73-7/8"             | 5,809   | 82-7/8"             | 6,451   | 91-7/8"             | 6,916   |
| 47"                 | 3,436   | 56"                 | 4,269   | 65"                 | 5,074   | 74"                 | 5,819   | 83"                 | 6,458   | 92"                 | 6,920   |
| 47-1/8"             | 3,447   | 56-1/8"             | 4,280   | 65-1/8"             | 5,085   | 74-1/8"             | 5,828   | 83-1/8"             | 6,466   | 92-1/8"             | 6,925   |
| 47-1/4"             | 3,459   | 56-1/4"             | 4,292   | 65-1/4"             | 5,096   | 74-1/4"             | 5,838   | 83-1/4"             | 6,474   | 92-1/4"             | 6,929   |
| 47-3/8"             | 3,471   | 56-3/8"             | 4,303   | 65-3/8"             | 5,107   | 74-3/8"             | 5,848   | 83-3/8"             | 6,482   | 92-3/8"             | 6,933   |
| 47-1/2"             | 3,482   | 56-1/2"             | 4,315   | 65                  |         |                     |         |                     |         |                     |         |