LOADING CHART FOR FRESH WATER

CAMPBELL 195-0 x 35-0 x 13-0 RAKE HOPPER With FIBERGLASS COVERS

**Barge Names CTC 0701 thru CTC 0719**

This chart is to be used when fiberglass covers are fitted

| FREEBOARD* FT-IN | DRAFT FT-IN | CARGO S TONS | FREEBOARD* FT-IN | DRAFT FT-IN | CARGO S TONS | FREEBOARD* FT-IN | DRAFT FT-IN | CARGO S TONS |
|---|---|---|---|---|---|---|---|---|
| 12-11.75 | 0- 1 | 0 | 8- 7.75 | 4- 5 | 551 | 4- 3.75 | 8- 9 | 1435 |
| 12-10.75 | 0- 2 | 0 | 8- 6.75 | 4- 6 | 567 | 4- 2.75 | 8-10 | 1452 |
| 12- 9.75 | 0- 3 | 0 | 8- 5.75 | 4- 7 | 584 | 4- 1.75 | 8-11 | 1469 |
| 12- 8.75 | 0- 4 | 0 | 8- 4.75 | 4- 8 | 601 | 4- 0.75 | 9- 0 | 1487 |
| 12- 7.75 | 0- 5 | 0 | 8- 3.75 | 4- 9 | 617 | 3-11.75 | 9- 1 | 1504 |
| 12- 6.75 | 0- 6 | 0 | 8- 2.75 | 4-10 | 634 | 3-10.75 | 9- 2 | 1521 |
| 12- 5.75 | 0- 7 | 0 | 8- 1.75 | 4-11 | 651 | 3- 9.75 | 9- 3 | 1539 |
| 12- 4.75 | 0- 8 | 0 | 8- 0.75 | 5- 0 | 668 | 3- 8.75 | 9- 4 | 1556 |
| 12- 3.75 | 0- 9 | 0 | 7-11.75 | 5- 1 | 685 | 3- 7.75 | 9- 5 | 1573 |
| 12- 2.75 | 0-10 | 0 | 7-10.75 | 5- 2 | 701 | 3- 6.75 | 9- 6 | 1591 |
| 12- 1.75 | 0-11 | 0 | 7- 9.75 | 5- 3 | 718 | 3- 5.75 | 9- 7 | 1608 |
| 12- 0.75 | 1- 0 | 0 | 7- 8.75 | 5- 4 | 735 | 3- 4.75 | 9- 8 | 1625 |
| 11-11.75 | 1- 1 | 0 | 7- 7.75 | 5- 5 | 752 | 3- 3.75 | 9- 9 | 1643 |
| 11-10.75 | 1- 2 | 0 | 7- 6.75 | 5- 6 | 769 | 3- 2.75 | 9-10 | 1660 |
| 11- 9.75 | 1- 3 | 0 | 7- 5.75 | 5- 7 | 786 | 3- 1.75 | 9-11 | 1678 |
| 11- 8.75 | 1- 4 | 0 | 7- 4.75 | 5- 8 | 803 | 3- 0.75 | 10- 0 | 1695 |
| 11- 7.75 | 1- 5 | 0 | 7- 3.75 | 5- 9 | 819 | 2-11.75 | 10- 1 | 1712 |
| 11- 6.75 | 1- 6 | 0 | 7- 2.75 | 5-10 | 836 | 2-10.75 | 10- 2 | 1730 |
| 11- 5.75 | 1- 7 | 0 | 7- 1.75 | 5-11 | 853 | 2- 9.75 | 10- 3 | 1747 |
| 11- 4.75 | 1- 8 | 8 | 7- 0.75 | 6- 0 | 870 | 2- 8.75 | 10- 4 | 1765 |
| 11- 3.75 | 1- 9 | 24 | 6-11.75 | 6- 1 | 887 | 2- 7.75 | 10- 5 | 1782 |
| 11- 2.75 | 1-10 | 40 | 6-10.75 | 6- 2 | 904 | 2- 6.75 | 10- 6 | 1800 |
| 11- 1.75 | 1-11 | 57 | 6- 9.75 | 6- 3 | 921 | 2- 5.75 | 10- 7 | 1817 |
| 11- 0.75 | 2- 0 | 73 | 6- 8.75 | 6- 4 | 938 | 2- 4.75 | 10- 8 | 1835 |
| 10-11.75 | 2- 1 | 89 | 6- 7.75 | 6- 5 | 955 | 2- 3.75 | 10- 9 | 1852 |
| 10-10.75 | 2- 2 | 105 | 6- 6.75 | 6- 6 | 972 | 2- 2.75 | 10-10 | 1870 |
| 10- 9.75 | 2- 3 | 122 | 6- 5.75 | 6- 7 | 989 | 2- 1.75 | 10-11 | 1887 |
| 10- 8.75 | 2- 4 | 138 | 6- 4.75 | 6- 8 | 1006 | 2- 0.75 | 11- 0 | 1905 |
| 10- 7.75 | 2- 5 | 154 | 6- 3.75 | 6- 9 | 1023 | 1-11.75 | 11- 1 | 1922 |
| 10- 6.75 | 2- 6 | 170 | 6- 2.75 | 6-10 | 1040 | 1-10.75 | 11- 2 | 1940 |
| 10- 5.75 | 2- 7 | 187 | 6- 1.75 | 6-11 | 1057 | 1- 9.75 | 11- 3 | 1957 |
| 10- 4.75 | 2- 8 | 203 | 6- 0.75 | 7- 0 | 1074 | 1- 8.75 | 11- 4 | 1975 |
| 10- 3.75 | 2- 9 | 220 | 5-11.75 | 7- 1 | 1091 | 1- 7.75 | 11- 5 | 1993 |
| 10- 2.75 | 2-10 | 236 | 5-10.75 | 7- 2 | 1108 | 1- 6.75 | 11- 6 | 2010 |
| 10- 1.75 | 2-11 | 252 | 5- 9.75 | 7- 3 | 1125 | 1- 5.75 | 11- 7 | 2028 |
| 10- 0.75 | 3- 0 | 269 | 5- 8.75 | 7- 4 | 1143 | 1- 4.75 | 11- 8 | 2045 |
| 9-11.75 | 3- 1 | 285 | 5- 7.75 | 7- 5 | 1160 | 1- 3.75 | 11- 9 | 2063 |
| 9-10.75 | 3- 2 | 302 | 5- 6.75 | 7- 6 | 1177 | 1- 2.75 | 11-10 | 2081 |
| 9- 9.75 | 3- 3 | 318 | 5- 5.75 | 7- 7 | 1194 | 1- 1.75 | 11-11 | 2098 |
| 9- 8.75 | 3- 4 | 335 | 5- 4.75 | 7- 8 | 1211 | 1- 0.75 | 12- 0 | 2116 |
| 9- 7.75 | 3- 5 | 351 | 5- 3.75 | 7- 9 | 1228 | 0-11.75 | 12- 1 | 2133 |
| 9- 6.75 | 3- 6 | 368 | 5- 2.75 | 7-10 | 1245 | 0-10.75 | 12- 2 | 2151 |
| 9- 5.75 | 3- 7 | 384 | 5- 1.75 | 7-11 | 1263 | 0- 9.75 | 12- 3 | 2169 |
| 9- 4.75 | 3- 8 | 401 | 5- 0.75 | 8- 0 | 1280 | 0- 8.75 | 12- 4 | 2186 |
| 9- 3.75 | 3- 9 | 417 | 4-11.75 | 8- 1 | 1297 | 0- 7.75 | 12- 5 | 2204 |
| 9- 2.75 | 3-10 | 434 | 4-10.75 | 8- 2 | 1314 | 0- 6.75 | 12- 6 | 2222 |
| 9- 1.75 | 3-11 | 451 | 4- 9.75 | 8- 3 | 1331 | 0- 5.75 | 12- 7 | 2240 |
| 9- 0.75 | 4- 0 | 467 | 4- 8.75 | 8- 4 | 1349 | 0- 4.75 | 12- 8 | 2257 |
| 8-11.75 | 4- 1 | 484 | 4- 7.75 | 8- 5 | 1366 | 0- 3.75 | 12- 9 | 2275 |
| 8-10.75 | 4- 2 | 500 | 4- 6.75 | 8- 6 | 1383 | 0- 2.75 | 12-10 | 2293 |
| 8- 9.75 | 4- 3 | 517 | 4- 5.75 | 8- 7 | 1400 | 0- 1.75 | 12-11 | 2310 |
| 8- 8.75 | 4- 4 | 534 | 4- 4.75 | 8- 8 | 1418 | 0- 0.75 | 13- 0 | 2328 |

*FREEBOARD MEASURED FROM TOP OF DECK PLATE