

LOADING CHART FOR FRESH WATER

CAMPBELL 200-0 x 35-0 x 13-0 BOX HOPPER W/O FIBERGLASS COVERS

Barge Names CTC24501(ON:1343870) thru CTC24520(ON:1343889)

This chart is to be used when fiberglass covers are NOT fitted

| FREEBOARD* | DRAFT | CARGO | FREEBOARD* | DRAFT | CARGO | FREEBOARD* | DRAFT | CARGO |
|------------|-------|--------|------------|-------|--------|------------|-------|--------|
| FT-IN | FT-IN | S TONS | FT-IN | FT-IN | S TONS | FT-IN | FT-IN | S TONS |
| 12-11.75 | 0- 1 | 0 | 8- 7.72 | 4- 5 | 655 | 4- 3.72 | 8- 9 | 1602 |
| 12-10.75 | 0- 2 | 0 | 8- 6.72 | 4- 6 | 673 | 4- 2.72 | 8-10 | 1620 |
| 12- 9.75 | 0- 3 | 0 | 8- 5.72 | 4- 7 | 691 | 4- 1.72 | 8-11 | 1638 |
| 12- 8.75 | 0- 4 | 0 | 8- 4.72 | 4- 8 | 709 | 4- 0.72 | 9- 0 | 1657 |
| 12- 7.75 | 0- 5 | 0 | 8- 3.72 | 4- 9 | 727 | 3-11.72 | 9- 1 | 1675 |
| 12- 6.75 | 0- 6 | 0 | 8- 2.72 | 4-10 | 746 | 3-10.72 | 9- 2 | 1693 |
| 12- 5.75 | 0- 7 | 0 | 8- 1.72 | 4-11 | 764 | 3- 9.72 | 9- 3 | 1711 |
| 12- 4.75 | 0- 8 | 0 | 8- 0.72 | 5- 0 | 782 | 3- 8.72 | 9- 4 | 1729 |
| 12- 3.75 | 0- 9 | 0 | 7-11.72 | 5- 1 | 800 | 3- 7.72 | 9- 5 | 1748 |
| 12- 2.75 | 0-10 | 0 | 7-10.72 | 5- 2 | 819 | 3- 6.72 | 9- 6 | 1766 |
| 12- 1.75 | 0-11 | 0 | 7- 9.72 | 5- 3 | 837 | 3- 5.72 | 9- 7 | 1784 |
| 12- 0.75 | 1- 0 | 0 | 7- 8.72 | 5- 4 | 855 | 3- 4.72 | 9- 8 | 1802 |
| 11-11.75 | 1- 1 | 0 | 7- 7.72 | 5- 5 | 873 | 3- 3.72 | 9- 9 | 1821 |
| 11-10.75 | 1- 2 | 0 | 7- 6.72 | 5- 6 | 891 | 3- 2.72 | 9-10 | 1839 |
| 11- 9.75 | 1- 3 | 0 | 7- 5.72 | 5- 7 | 910 | 3- 1.72 | 9-11 | 1857 |
| 11- 8.75 | 1- 4 | 0 | 7- 4.72 | 5- 8 | 928 | 3- 0.72 | 10- 0 | 1875 |
| 11- 7.75 | 1- 5 | 0 | 7- 3.72 | 5- 9 | 946 | 2-11.72 | 10- 1 | 1894 |
| 11- 6.75 | 1- 6 | 18 | 7- 2.72 | 5-10 | 964 | 2-10.72 | 10- 2 | 1912 |
| 11- 5.75 | 1- 7 | 36 | 7- 1.72 | 5-11 | 982 | 2- 9.72 | 10- 3 | 1930 |
| 11- 4.75 | 1- 8 | 54 | 7- 0.72 | 6- 0 | 1001 | 2- 8.72 | 10- 4 | 1948 |
| 11- 3.75 | 1- 9 | 72 | 6-11.72 | 6- 1 | 1019 | 2- 7.72 | 10- 5 | 1966 |
| 11- 2.75 | 1-10 | 90 | 6-10.72 | 6- 2 | 1037 | 2- 6.72 | 10- 6 | 1985 |
| 11- 1.75 | 1-11 | 109 | 6- 9.72 | 6- 3 | 1055 | 2- 5.72 | 10- 7 | 2003 |
| 11- 0.75 | 2- 0 | 127 | 6- 8.72 | 6- 4 | 1073 | 2- 4.72 | 10- 8 | 2021 |
| 10-11.75 | 2- 1 | 145 | 6- 7.72 | 6- 5 | 1092 | 2- 3.72 | 10- 9 | 2039 |
| 10-10.75 | 2- 2 | 163 | 6- 6.72 | 6- 6 | 1110 | 2- 2.72 | 10-10 | 2058 |
| 10- 9.75 | 2- 3 | 181 | 6- 5.72 | 6- 7 | 1128 | 2- 1.72 | 10-11 | 2076 |
| 10- 8.75 | 2- 4 | 200 | 6- 4.72 | 6- 8 | 1146 | 2- 0.72 | 11- 0 | 2094 |
| 10- 7.75 | 2- 5 | 218 | 6- 3.72 | 6- 9 | 1165 | 1-11.72 | 11- 1 | 2112 |
| 10- 6.75 | 2- 6 | 236 | 6- 2.72 | 6-10 | 1183 | 1-10.72 | 11- 2 | 2131 |
| 10- 5.75 | 2- 7 | 254 | 6- 1.72 | 6-11 | 1201 | 1- 9.72 | 11- 3 | 2149 |
| 10- 4.75 | 2- 8 | 272 | 6- 0.72 | 7- 0 | 1219 | 1- 8.72 | 11- 4 | 2167 |
| 10- 3.75 | 2- 9 | 291 | 5-11.72 | 7- 1 | 1237 | 1- 7.72 | 11- 5 | 2185 |
| 10- 2.75 | 2-10 | 309 | 5-10.72 | 7- 2 | 1256 | 1- 6.72 | 11- 6 | 2203 |
| 10- 1.75 | 2-11 | 327 | 5- 9.72 | 7- 3 | 1274 | 1- 5.72 | 11- 7 | 2222 |
| 10- 0.75 | 3- 0 | 345 | 5- 8.72 | 7- 4 | 1292 | 1- 4.72 | 11- 8 | 2240 |
| 9-11.75 | 3- 1 | 363 | 5- 7.72 | 7- 5 | 1310 | 1- 3.72 | 11- 9 | 2258 |
| 9-10.75 | 3- 2 | 382 | 5- 6.72 | 7- 6 | 1329 | 1- 2.72 | 11-10 | 2276 |
| 9- 9.75 | 3- 3 | 400 | 5- 5.72 | 7- 7 | 1347 | 1- 1.72 | 11-11 | 2295 |
| 9- 8.75 | 3- 4 | 418 | 5- 4.72 | 7- 8 | 1365 | 1- 0.72 | 12- 0 | 2313 |
| 9- 7.75 | 3- 5 | 436 | 5- 3.72 | 7- 9 | 1383 | 0-11.72 | 12- 1 | 2331 |
| 9- 6.75 | 3- 6 | 454 | 5- 2.72 | 7-10 | 1401 | 0-10.72 | 12- 2 | 2349 |
| 9- 5.75 | 3- 7 | 473 | 5- 1.72 | 7-11 | 1420 | 0- 9.72 | 12- 3 | 2368 |
| 9- 4.75 | 3- 8 | 491 | 5- 0.72 | 8- 0 | 1438 | 0- 8.72 | 12- 4 | 2386 |
| 9- 3.75 | 3- 9 | 509 | 4-11.72 | 8- 1 | 1456 | 0- 7.72 | 12- 5 | 2404 |
| 9- 2.75 | 3-10 | 527 | 4-10.72 | 8- 2 | 1474 | 0- 6.72 | 12- 6 | 2422 |
| 9- 1.75 | 3-11 | 545 | 4- 9.72 | 8- 3 | 1493 | 0- 5.72 | 12- 7 | 2440 |
| 9- 0.75 | 4- 0 | 564 | 4- 8.72 | 8- 4 | 1511 | 0- 4.72 | 12- 8 | 2459 |
| 8-11.75 | 4- 1 | 582 | 4- 7.72 | 8- 5 | 1529 | 0- 3.72 | 12- 9 | 2477 |
| 8-10.75 | 4- 2 | 600 | 4- 6.72 | 8- 6 | 1547 | 0- 2.72 | 12-10 | 2495 |
| 8- 9.75 | 4- 3 | 618 | 4- 5.72 | 8- 7 | 1565 | 0- 1.72 | 12-11 | 2513 |
| 8- 8.75 | 4- 4 | 636 | 4- 4.72 | 8- 8 | 1584 | 0- 0.72 | 13- 0 | 2532 |

*FREEBOARD MEASURED FROM TOP OF DECK PLATE

LOADING CHART FOR SALT WATER

CAMPBELL 200-0 x 35-0 x 13-0 BOX HOPPER W/O FIBERGLASS COVERS

Barge Names CTC24501(ON:1343870) thru CTC24520(ON:1343889)

This chart is to be used when fiberglass covers are NOT fitted

| FREEBOARD* | DRAFT | CARGO | FREEBOARD* | DRAFT | CARGO | FREEBOARD* | DRAFT | CARGO |
|------------|-------|--------|------------|-------|--------|------------|-------|--------|
| FT-IN | FT-IN | S TONS | FT-IN | FT-IN | S TONS | FT-IN | FT-IN | S TONS |
| 12-11.75 | 0-1 | 0 | 8-7.72 | 4-5 | 679 | 4-3.72 | 8-9 | 1651 |
| 12-10.75 | 0-2 | 0 | 8-6.72 | 4-6 | 698 | 4-2.72 | 8-10 | 1670 |
| 12-9.75 | 0-3 | 0 | 8-5.72 | 4-7 | 717 | 4-1.72 | 8-11 | 1688 |
| 12-8.75 | 0-4 | 0 | 8-4.72 | 4-8 | 735 | 4-0.72 | 9-0 | 1707 |
| 12-7.75 | 0-5 | 0 | 8-3.72 | 4-9 | 754 | 3-11.72 | 9-1 | 1726 |
| 12-6.75 | 0-6 | 0 | 8-2.72 | 4-10 | 773 | 3-10.72 | 9-2 | 1744 |
| 12-5.75 | 0-7 | 0 | 8-1.72 | 4-11 | 791 | 3-9.72 | 9-3 | 1763 |
| 12-4.75 | 0-8 | 0 | 8-0.72 | 5-0 | 810 | 3-8.72 | 9-4 | 1782 |
| 12-3.75 | 0-9 | 0 | 7-11.72 | 5-1 | 829 | 3-7.72 | 9-5 | 1800 |
| 12-2.75 | 0-10 | 0 | 7-10.72 | 5-2 | 847 | 3-6.72 | 9-6 | 1819 |
| 12-1.75 | 0-11 | 0 | 7-9.72 | 5-3 | 866 | 3-5.72 | 9-7 | 1838 |
| 12-0.75 | 1-0 | 0 | 7-8.72 | 5-4 | 885 | 3-4.72 | 9-8 | 1857 |
| 11-11.75 | 1-1 | 0 | 7-7.72 | 5-5 | 903 | 3-3.72 | 9-9 | 1875 |
| 11-10.75 | 1-2 | 0 | 7-6.72 | 5-6 | 922 | 3-2.72 | 9-10 | 1894 |
| 11-9.75 | 1-3 | 0 | 7-5.72 | 5-7 | 941 | 3-1.72 | 9-11 | 1913 |
| 11-8.75 | 1-4 | 0 | 7-4.72 | 5-8 | 959 | 3-0.72 | 10-0 | 1931 |
| 11-7.75 | 1-5 | 7 | 7-3.72 | 5-9 | 978 | 2-11.72 | 10-1 | 1950 |
| 11-6.75 | 1-6 | 26 | 7-2.72 | 5-10 | 997 | 2-10.72 | 10-2 | 1969 |
| 11-5.75 | 1-7 | 45 | 7-1.72 | 5-11 | 1016 | 2-9.72 | 10-3 | 1987 |
| 11-4.75 | 1-8 | 63 | 7-0.72 | 6-0 | 1034 | 2-8.72 | 10-4 | 2006 |
| 11-3.75 | 1-9 | 82 | 6-11.72 | 6-1 | 1053 | 2-7.72 | 10-5 | 2025 |
| 11-2.75 | 1-10 | 101 | 6-10.72 | 6-2 | 1072 | 2-6.72 | 10-6 | 2043 |
| 11-1.75 | 1-11 | 119 | 6-9.72 | 6-3 | 1090 | 2-5.72 | 10-7 | 2062 |
| 11-0.75 | 2-0 | 138 | 6-8.72 | 6-4 | 1109 | 2-4.72 | 10-8 | 2081 |
| 10-11.75 | 2-1 | 157 | 6-7.72 | 6-5 | 1128 | 2-3.72 | 10-9 | 2100 |
| 10-10.75 | 2-2 | 175 | 6-6.72 | 6-6 | 1146 | 2-2.72 | 10-10 | 2118 |
| 10-9.75 | 2-3 | 194 | 6-5.72 | 6-7 | 1165 | 2-1.72 | 10-11 | 2137 |
| 10-8.75 | 2-4 | 213 | 6-4.72 | 6-8 | 1184 | 2-0.72 | 11-0 | 2156 |
| 10-7.75 | 2-5 | 231 | 6-3.72 | 6-9 | 1202 | 1-11.72 | 11-1 | 2174 |
| 10-6.75 | 2-6 | 250 | 6-2.72 | 6-10 | 1221 | 1-10.72 | 11-2 | 2193 |
| 10-5.75 | 2-7 | 269 | 6-1.72 | 6-11 | 1240 | 1-9.72 | 11-3 | 2212 |
| 10-4.75 | 2-8 | 287 | 6-0.72 | 7-0 | 1258 | 1-8.72 | 11-4 | 2230 |
| 10-3.75 | 2-9 | 306 | 5-11.72 | 7-1 | 1277 | 1-7.72 | 11-5 | 2249 |
| 10-2.75 | 2-10 | 325 | 5-10.72 | 7-2 | 1296 | 1-6.72 | 11-6 | 2268 |
| 10-1.75 | 2-11 | 343 | 5-9.72 | 7-3 | 1314 | 1-5.72 | 11-7 | 2287 |
| 10-0.75 | 3-0 | 362 | 5-8.72 | 7-4 | 1333 | 1-4.72 | 11-8 | 2305 |
| 9-11.75 | 3-1 | 381 | 5-7.72 | 7-5 | 1352 | 1-3.72 | 11-9 | 2324 |
| 9-10.75 | 3-2 | 399 | 5-6.72 | 7-6 | 1371 | 1-2.72 | 11-10 | 2343 |
| 9-9.75 | 3-3 | 418 | 5-5.72 | 7-7 | 1389 | 1-1.72 | 11-11 | 2361 |
| 9-8.75 | 3-4 | 437 | 5-4.72 | 7-8 | 1408 | 1-0.72 | 12-0 | 2380 |
| 9-7.75 | 3-5 | 455 | 5-3.72 | 7-9 | 1427 | 0-11.72 | 12-1 | 2399 |
| 9-6.75 | 3-6 | 474 | 5-2.72 | 7-10 | 1445 | 0-10.72 | 12-2 | 2417 |
| 9-5.75 | 3-7 | 493 | 5-1.72 | 7-11 | 1464 | 0-9.72 | 12-3 | 2436 |
| 9-4.75 | 3-8 | 511 | 5-0.72 | 8-0 | 1483 | 0-8.72 | 12-4 | 2455 |
| 9-3.75 | 3-9 | 530 | 4-11.72 | 8-1 | 1501 | 0-7.72 | 12-5 | 2474 |
| 9-2.75 | 3-10 | 549 | 4-10.72 | 8-2 | 1520 | 0-6.72 | 12-6 | 2492 |
| 9-1.75 | 3-11 | 567 | 4-9.72 | 8-3 | 1539 | 0-5.72 | 12-7 | 2511 |
| 9-0.75 | 4-0 | 586 | 4-8.72 | 8-4 | 1557 | 0-4.72 | 12-8 | 2530 |
| 8-11.75 | 4-1 | 605 | 4-7.72 | 8-5 | 1576 | 0-3.72 | 12-9 | 2548 |
| 8-10.75 | 4-2 | 623 | 4-6.72 | 8-6 | 1595 | 0-2.72 | 12-10 | 2567 |
| 8-9.75 | 4-3 | 642 | 4-5.72 | 8-7 | 1613 | 0-1.72 | 12-11 | 2586 |
| 8-8.75 | 4-4 | 661 | 4-4.72 | 8-8 | 1632 | 0-0.72 | 13-0 | 2604 |

*FREEBOARD MEASURED FROM TOP OF DECK PLATE