

Covered Hopper Barge
MGR 5301 - 5304

Date Built 1993
 Builder Trinity Marine
 Net Tons 688
 Barge Weight 329

Type Rake
 Size 195' x 35' x 12'
 # of Wingtanks 4
 Coaming Height 4'

Hopper Capacity 69,208 cu. ft.
 Size: Top 172' 6 5/16" x 27' 11 3/8"
 Size: Bottom 162' x 27' 11 3/8"
 Empty Draft = 1' 8 7/8"

Tonnage

| Ft./In. | 0" | 1" | 2" | 3" | 4" | 5" | 6" | 7" | 8" | 9" | 10" | 11" |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1' | | | | | | | | | | 2 | 18 | 35 |
| 2' | 51 | 67 | 83 | 100 | 116 | 132 | 148 | 165 | 181 | 197 | 214 | 230 |
| 3' | 247 | 263 | 280 | 296 | 313 | 329 | 346 | 362 | 379 | 395 | 412 | 429 |
| 4' | 445 | 462 | 479 | 495 | 512 | 528 | 545 | 562 | 579 | 595 | 612 | 629 |
| 5' | 646 | 662 | 679 | 696 | 713 | 730 | 747 | 764 | 780 | 797 | 814 | 831 |
| 6' | 848 | 865 | 882 | 899 | 916 | 933 | 950 | 967 | 984 | 1001 | 1018 | 1035 |
| 7' | 1052 | 1069 | 1085 | 1103 | 1121 | 1138 | 1155 | 1172 | 1189 | 1206 | 1223 | 1241 |
| 8' | 1258 | 1275 | 1292 | 1310 | 1327 | 1344 | 1361 | 1379 | 1397 | 1413 | 1431 | 1448 |
| 9' | 1465 | 1483 | 1500 | 1517 | 1535 | 1552 | 1570 | 1587 | 1604 | 1622 | 1639 | 1657 |
| 10' | 1674 | 1692 | 1709 | 1727 | 1744 | 1762 | 1779 | 1797 | 1815 | 1832 | 1850 | 1867 |
| 11' | 1885 | 1902 | 1920 | 1938 | 1956 | 1973 | 1991 | 2009 | 2026 | 2044 | 2062 | 2079 |