

E. W. SAYBOLT & CO., INC.
 General Headquarters
 400 Swenson Drive
 Kenilworth, N. J. 07033

BARGE RCT 3

HULL #89-2160

TANK 1

INMAGE TABLE COMPUTED IN U. S. GALLONS GAGE HEIGHT - 16'-2"

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|-------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|---------|
| 0 | 26 | 0 | 8.871 | 0 | 19.115 | 0 | 29.527 | 0 | 39.939 | 0 | 50.364 | 0 | 60.787 | 0 | 71.210 | 0 | 81.634 | 0 | 92.059 |
| 1/4 | 29 | 1/4 | 9.082 | 1/4 | 19.332 | 1/4 | 29.743 | 1/4 | 40.156 | 1/4 | 50.581 | 1/4 | 61.004 | 1/4 | 71.427 | 1/4 | 81.851 | 1/4 | 92.276 |
| 1/2 | 50 | 1/2 | 9.294 | 1/2 | 19.549 | 1/2 | 29.960 | 1/2 | 40.373 | 1/2 | 50.798 | 1/2 | 61.221 | 1/2 | 71.644 | 1/2 | 82.069 | 1/2 | 92.493 |
| 3/4 | 90 | 3/4 | 9.505 | 3/4 | 19.767 | 3/4 | 30.176 | 3/4 | 40.591 | 3/4 | 51.015 | 3/4 | 61.438 | 3/4 | 71.861 | 3/4 | 82.286 | 3/4 | 92.711 |
| 1 | 147 | 1 | 9.717 | 1 | 19.984 | 1 | 30.393 | 1 | 40.808 | 1 | 51.232 | 1 | 61.655 | 1 | 72.078 | 1 | 82.503 | 1 | 92.928 |
| 1/4 | 223 | 1/4 | 9.928 | 1/4 | 20.201 | 1/4 | 30.609 | 1/4 | 41.025 | 1/4 | 51.450 | 1/4 | 61.872 | 1/4 | 72.295 | 1/4 | 82.720 | 1/4 | 93.145 |
| 1/2 | 316 | 1/2 | 10.140 | 1/2 | 20.418 | 1/2 | 30.826 | 1/2 | 41.242 | 1/2 | 51.675 | 1/2 | 62.089 | 1/2 | 72.513 | 1/2 | 82.937 | 1/2 | 93.362 |
| 3/4 | 428 | 3/4 | 10.351 | 3/4 | 20.635 | 3/4 | 31.043 | 3/4 | 41.459 | 3/4 | 51.884 | 3/4 | 62.306 | 3/4 | 72.730 | 3/4 | 83.155 | 3/4 | 93.579 |
| 2 | 558 | 2 | 10.562 | 2 | 20.852 | 2 | 31.259 | 2 | 41.677 | 2 | 52.101 | 2 | 62.523 | 2 | 72.947 | 2 | 83.372 | 2 | 93.797 |
| 1/4 | 706 | 1/4 | 10.774 | 1/4 | 21.070 | 1/4 | 31.476 | 1/4 | 41.894 | 1/4 | 52.318 | 1/4 | 62.740 | 1/4 | 73.164 | 1/4 | 83.589 | 1/4 | 94.014 |
| 1/2 | 872 | 1/2 | 10.985 | 1/2 | 21.287 | 1/2 | 31.692 | 1/2 | 42.111 | 1/2 | 52.536 | 1/2 | 62.958 | 1/2 | 73.381 | 1/2 | 83.806 | 1/2 | 94.231 |
| 3/4 | 1056 | 3/4 | 11.197 | 3/4 | 21.504 | 3/4 | 31.909 | 3/4 | 42.328 | 3/4 | 52.753 | 3/4 | 63.175 | 3/4 | 73.599 | 3/4 | 84.023 | 3/4 | 94.448 |
| 3 | 1259 | 3 | 11.408 | 3 | 21.721 | 3 | 32.125 | 3 | 42.545 | 3 | 52.970 | 3 | 63.392 | 3 | 73.816 | 3 | 84.241 | 3 | 94.665 |
| 1/4 | 1470 | 1/4 | 11.620 | 1/4 | 21.938 | 1/4 | 32.342 | 1/4 | 42.762 | 1/4 | 53.187 | 1/4 | 63.609 | 1/4 | 74.033 | 1/4 | 84.458 | 1/4 | 94.882 |
| 1/2 | 1681 | 1/2 | 11.831 | 1/2 | 22.155 | 1/2 | 32.558 | 1/2 | 42.980 | 1/2 | 53.404 | 1/2 | 63.826 | 1/2 | 74.250 | 1/2 | 84.675 | 1/2 | 95.100 |
| 3/4 | 1893 | 3/4 | 12.043 | 3/4 | 22.373 | 3/4 | 32.775 | 3/4 | 43.197 | 3/4 | 53.621 | 3/4 | 64.043 | 3/4 | 74.467 | 3/4 | 84.892 | 3/4 | 95.317 |
| 4 | 2104 | 4 | 12.254 | 4 | 22.590 | 4 | 32.992 | 4 | 43.414 | 4 | 53.839 | 4 | 64.260 | 4 | 74.684 | 4 | 85.109 | 4 | 95.534 |
| 1/4 | 2316 | 1/4 | 12.466 | 1/4 | 22.807 | 1/4 | 33.208 | 1/4 | 43.631 | 1/4 | 54.056 | 1/4 | 64.477 | 1/4 | 74.902 | 1/4 | 85.326 | 1/4 | 95.751 |
| 1/2 | 2527 | 1/2 | 12.677 | 1/2 | 23.024 | 1/2 | 33.425 | 1/2 | 43.848 | 1/2 | 54.273 | 1/2 | 64.694 | 1/2 | 75.119 | 1/2 | 85.544 | 1/2 | 95.968 |
| 3/4 | 2738 | 3/4 | 12.889 | 3/4 | 23.241 | 3/4 | 33.641 | 3/4 | 44.065 | 3/4 | 54.490 | 3/4 | 64.911 | 3/4 | 75.336 | 3/4 | 85.761 | 3/4 | 96.186 |
| 5 | 2950 | 5 | 13.100 | 5 | 23.458 | 5 | 33.858 | 5 | 44.283 | 5 | 54.707 | 5 | 65.128 | 5 | 75.553 | 5 | 85.978 | 5 | 96.403 |
| 1/4 | 3161 | 1/4 | 13.311 | 1/4 | 23.675 | 1/4 | 34.075 | 1/4 | 44.500 | 1/4 | 54.924 | 1/4 | 65.346 | 1/4 | 75.770 | 1/4 | 86.195 | 1/4 | 96.620 |
| 1/2 | 3373 | 1/2 | 13.523 | 1/2 | 23.893 | 1/2 | 34.292 | 1/2 | 44.717 | 1/2 | 55.142 | 1/2 | 65.563 | 1/2 | 75.988 | 1/2 | 86.412 | 1/2 | 96.837 |
| 3/4 | 3584 | 3/4 | 13.734 | 3/4 | 24.110 | 3/4 | 34.510 | 3/4 | 44.934 | 3/4 | 55.359 | 3/4 | 65.780 | 3/4 | 76.205 | 3/4 | 86.630 | 3/4 | 97.054 |
| 6 | 3796 | 6 | 13.946 | 6 | 24.327 | 6 | 34.727 | 6 | 45.151 | 6 | 55.576 | 6 | 65.997 | 6 | 76.422 | 6 | 86.847 | 6 | 97.271 |
| 1/4 | 4007 | 1/4 | 14.157 | 1/4 | 24.544 | 1/4 | 34.944 | 1/4 | 45.369 | 1/4 | 55.793 | 1/4 | 66.214 | 1/4 | 76.639 | 1/4 | 87.064 | 1/4 | 97.489 |
| 1/2 | 4219 | 1/2 | 14.369 | 1/2 | 24.761 | 1/2 | 35.161 | 1/2 | 45.586 | 1/2 | 56.010 | 1/2 | 66.432 | 1/2 | 76.856 | 1/2 | 87.281 | 1/2 | 97.706 |
| 3/4 | 4430 | 3/4 | 14.580 | 3/4 | 24.978 | 3/4 | 35.378 | 3/4 | 45.803 | 3/4 | 56.228 | 3/4 | 66.649 | 3/4 | 77.073 | 3/4 | 87.498 | 3/4 | 97.923 |
| 7 | 4642 | 7 | 14.792 | 7 | 25.196 | 7 | 35.595 | 7 | 46.020 | 7 | 56.445 | 7 | 66.866 | 7 | 77.291 | 7 | 87.715 | 7 | 98.140 |
| 1/4 | 4853 | 1/4 | 15.003 | 1/4 | 25.412 | 1/4 | 35.813 | 1/4 | 46.237 | 1/4 | 56.662 | 1/4 | 67.083 | 1/4 | 77.508 | 1/4 | 87.933 | 1/4 | 98.357 |
| 1/2 | 5065 | 1/2 | 15.215 | 1/2 | 25.629 | 1/2 | 36.030 | 1/2 | 46.454 | 1/2 | 56.879 | 1/2 | 67.300 | 1/2 | 77.725 | 1/2 | 88.150 | 1/2 | 98.574 |
| 3/4 | 5276 | 3/4 | 15.426 | 3/4 | 25.846 | 3/4 | 36.247 | 3/4 | 46.672 | 3/4 | 57.096 | 3/4 | 67.517 | 3/4 | 77.942 | 3/4 | 88.367 | 3/4 | 98.792 |
| 8 | 5.487 | 8 | 15.638 | 8 | 26.062 | 8 | 36.464 | 8 | 46.889 | 8 | 57.313 | 8 | 67.735 | 8 | 78.159 | 8 | 88.584 | 8 | 99.009 |
| 1/4 | 5.699 | 1/4 | 15.855 | 1/4 | 26.279 | 1/4 | 36.681 | 1/4 | 47.106 | 1/4 | 57.530 | 1/4 | 67.952 | 1/4 | 78.377 | 1/4 | 88.801 | 1/4 | 99.226 |
| 1/2 | 5.910 | 1/2 | 16.073 | 1/2 | 26.495 | 1/2 | 36.899 | 1/2 | 47.323 | 1/2 | 57.747 | 1/2 | 68.169 | 1/2 | 78.594 | 1/2 | 89.019 | 1/2 | 99.443 |
| 3/4 | 6.122 | 3/4 | 16.290 | 3/4 | 26.712 | 3/4 | 37.116 | 3/4 | 47.540 | 3/4 | 57.964 | 3/4 | 68.386 | 3/4 | 78.811 | 3/4 | 89.236 | 3/4 | 99.660 |
| 9 | 6.333 | 9 | 16.508 | 9 | 26.928 | 9 | 37.333 | 9 | 47.758 | 9 | 58.182 | 9 | 68.603 | 9 | 79.028 | 9 | 89.453 | 9 | 99.877 |
| 1/4 | 6.545 | 1/4 | 16.725 | 1/4 | 27.145 | 1/4 | 37.550 | 1/4 | 47.975 | 1/4 | 58.399 | 1/4 | 68.821 | 1/4 | 79.245 | 1/4 | 89.670 | 1/4 | 100.095 |
| 1/2 | 6.756 | 1/2 | 16.943 | 1/2 | 27.361 | 1/2 | 37.767 | 1/2 | 48.192 | 1/2 | 58.616 | 1/2 | 69.038 | 1/2 | 79.462 | 1/2 | 89.887 | 1/2 | 100.312 |
| 3/4 | 6.968 | 3/4 | 17.160 | 3/4 | 27.578 | 3/4 | 37.984 | 3/4 | 48.409 | 3/4 | 58.833 | 3/4 | 69.255 | 3/4 | 79.680 | 3/4 | 90.104 | 3/4 | 100.529 |
| 10 | 7.179 | 10 | 17.378 | 10 | 27.794 | 10 | 38.202 | 10 | 48.626 | 10 | 59.050 | 10 | 69.472 | 10 | 79.897 | 10 | 90.322 | 10 | 100.746 |
| 1/4 | 7.391 | 1/4 | 17.595 | 1/4 | 28.011 | 1/4 | 38.419 | 1/4 | 48.843 | 1/4 | 59.267 | 1/4 | 69.689 | 1/4 | 80.114 | 1/4 | 90.539 | 1/4 | 100.963 |
| 1/2 | 7.602 | 1/2 | 17.812 | 1/2 | 28.228 | 1/2 | 38.636 | 1/2 | 49.061 | 1/2 | 59.484 | 1/2 | 69.906 | 1/2 | 80.331 | 1/2 | 90.756 | 1/2 | 101.180 |
| 3/4 | 7.813 | 3/4 | 18.029 | 3/4 | 28.444 | 3/4 | 38.853 | 3/4 | 49.278 | 3/4 | 59.701 | 3/4 | 70.124 | 3/4 | 80.548 | 3/4 | 90.973 | 3/4 | 101.398 |
| 11 | 8.025 | 11 | 18.246 | 11 | 28.661 | 11 | 39.070 | 11 | 49.495 | 11 | 59.918 | 11 | 70.341 | 11 | 80.766 | 11 | 91.190 | 11 | 101.615 |
| 1/4 | 8.236 | 1/4 | 18.464 | 1/4 | 28.877 | 1/4 | 39.288 | 1/4 | 49.712 | 1/4 | 60.135 | 1/4 | 70.558 | 1/4 | 80.983 | 1/4 | 91.408 | 1/4 | 101.832 |
| 1/2 | 8.448 | 1/2 | 18.681 | 1/2 | 29.094 | 1/2 | 39.505 | 1/2 | 49.929 | 1/2 | 60.352 | 1/2 | 70.775 | 1/2 | 81.200 | 1/2 | 91.625 | 1/2 | 102.049 |
| 3/4 | 8.659 | 3/4 | 18.898 | 3/4 | 29.310 | 3/4 | 39.722 | 3/4 | 50.147 | 3/4 | 60.570 | 3/4 | 70.992 | 3/4 | 81.417 | 3/4 | 91.842 | 3/4 | 102.266 |

SHEET 1 OF 6 SHEETS

GAGE LOCATION IS CENTERED FORWARD TO AFT AND
 PORT TO STARBOARD.

DATE OF ISSUE - AUGUST 9, 1990

E. W. SAYBOLT & CO., INC.

General Headquarters
400 Swenson Drive
Kenilworth, N. J. 07033

BARGE RCT 3
HULL #89-2160

TANK 1

INNAGE TABLE

COMPUTED IN U. S. GALLONS

GAGE HEIGHT - '16'-2"

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. | | | | | | | | | | |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|--|--|--|--|--|--|--|--|--|--|
| 0 | 102,483 | 0 | 112,551 | 0 | 122,217 | 0 | 131,882 | 0 | 141,549 | | | | | | | | | | |
| 1/4 | 102,701 | 1/4 | 112,753 | 1/4 | 122,418 | 1/4 | 132,084 | 1/4 | 141,750 | | | | | | | | | | |
| 1/2 | 102,918 | 1/2 | 112,954 | 1/2 | 122,619 | 1/2 | 132,285 | 1/2 | 141,952 | | | | | | | | | | |
| 3/4 | 103,135 | 3/4 | 113,155 | 3/4 | 122,821 | 3/4 | 132,487 | 3/4 | 142,153 | | | | | | | | | | |
| 1 | 103,352 | 1 | 113,357 | 1 | 123,022 | 1 | 132,688 | 1 | 142,354 | | | | | | | | | | |
| 1/4 | 103,569 | 1/4 | 113,558 | 1/4 | 123,223 | 1/4 | 132,889 | 1/4 | 142,556 | | | | | | | | | | |
| 1/2 | 103,786 | 1/2 | 113,759 | 1/2 | 123,425 | 1/2 | 133,091 | 1/2 | 142,757 | | | | | | | | | | |
| 3/4 | 104,004 | 3/4 | 113,961 | 3/4 | 123,626 | 3/4 | 133,292 | 3/4 | 142,959 | | | | | | | | | | |
| 2 | 104,221 | 2 | 114,162 | 2 | 123,827 | 2 | 133,494 | 2 | 143,160 | | | | | | | | | | |
| 1/4 | 104,438 | 1/4 | 114,364 | 1/4 | 124,029 | 1/4 | 133,695 | 1/4 | 143,361 | | | | | | | | | | |
| 1/2 | 104,655 | 1/2 | 114,565 | 1/2 | 124,230 | 1/2 | 133,896 | 1/2 | 143,563 | | | | | | | | | | |
| 3/4 | 104,872 | 3/4 | 114,766 | 3/4 | 124,432 | 3/4 | 134,098 | 3/4 | 143,764 | | | | | | | | | | |
| 3 | 105,089 | 3 | 114,968 | 3 | 124,633 | 3 | 134,299 | 3 | 143,965 | | | | | | | | | | |
| 1/4 | 105,306 | 1/4 | 115,169 | 1/4 | 124,834 | 1/4 | 134,500 | 1/4 | 144,162 | | | | | | | | | | |
| 1/2 | 105,524 | 1/2 | 115,370 | 1/2 | 125,036 | 1/2 | 134,702 | 1/2 | 144,351 | | | | | | | | | | |
| 3/4 | 105,740 | 3/4 | 115,572 | 3/4 | 125,237 | 3/4 | 134,903 | 3/4 | 144,532 | | | | | | | | | | |
| 4 | 105,957 | 4 | 115,773 | 4 | 125,438 | 4 | 135,105 | 4 | 144,704 | | | | | | | | | | |
| 1/4 | 106,172 | 1/4 | 115,975 | 1/4 | 125,640 | 1/4 | 135,306 | 1/4 | 144,867 | | | | | | | | | | |
| 1/2 | 106,387 | 1/2 | 116,176 | 1/2 | 125,841 | 1/2 | 135,507 | 1/2 | 145,023 | | | | | | | | | | |
| 3/4 | 106,601 | 3/4 | 116,377 | 3/4 | 126,043 | 3/4 | 135,709 | 3/4 | 145,189 | | | | | | | | | | |
| 5 | 106,814 | 5 | 116,579 | 5 | 126,244 | 5 | 135,910 | 5 | 145,308 | | | | | | | | | | |
| 1/4 | 107,027 | 1/4 | 116,780 | 1/4 | 126,445 | 1/4 | 136,112 | 1/4 | 145,438 | | | | | | | | | | |
| 1/2 | 107,239 | 1/2 | 116,981 | 1/2 | 126,647 | 1/2 | 136,313 | 1/2 | 145,560 | | | | | | | | | | |
| 3/4 | 107,450 | 3/4 | 117,183 | 3/4 | 126,848 | 3/4 | 136,514 | 3/4 | 145,673 | | | | | | | | | | |
| 6 | 107,660 | 6 | 117,384 | 6 | 127,049 | 6 | 136,716 | 6 | 145,778 | | | | | | | | | | |
| 1/4 | 107,870 | 1/4 | 117,585 | 1/4 | 127,251 | 1/4 | 136,917 | 1/4 | 145,874 | | | | | | | | | | |
| 1/2 | 108,080 | 1/2 | 117,787 | 1/2 | 127,452 | 1/2 | 137,118 | 1/2 | 145,962 | | | | | | | | | | |
| 3/4 | 108,288 | 3/4 | 117,988 | 3/4 | 127,654 | 3/4 | 137,320 | 3/4 | 146,042 | | | | | | | | | | |
| 7 | 108,496 | 7 | 118,190 | 7 | 127,855 | 7 | 137,521 | 7 | 146,113 | | | | | | | | | | |
| 1/4 | 108,703 | 1/4 | 118,391 | 1/4 | 128,056 | 1/4 | 137,723 | 1/4 | 146,176 | | | | | | | | | | |
| 1/2 | 108,910 | 1/2 | 118,592 | 1/2 | 128,258 | 1/2 | 137,924 | 1/2 | 146,231 | | | | | | | | | | |
| 3/4 | 109,116 | 3/4 | 118,794 | 3/4 | 128,459 | 3/4 | 138,125 | 3/4 | 146,277 | | | | | | | | | | |
| 8 | 109,321 | 8 | 118,995 | 8 | 128,660 | 8 | 138,327 | 8 | 146,315 | | | | | | | | | | |
| 1/4 | 109,526 | 1/4 | 119,196 | 1/4 | 128,862 | 1/4 | 138,528 | 1/4 | 146,344 | | | | | | | | | | |
| 1/2 | 109,730 | 1/2 | 119,398 | 1/2 | 129,063 | 1/2 | 138,730 | 1/2 | 146,365 | | | | | | | | | | |
| 3/4 | 109,933 | 3/4 | 119,599 | 3/4 | 129,265 | 3/4 | 138,931 | 3/4 | 146,378 | | | | | | | | | | |
| 9 | 110,135 | 9 | 119,800 | 9 | 129,466 | 9 | 139,132 | 9 | 146,382 | | | | | | | | | | |
| 1/4 | 110,337 | 1/4 | 120,002 | 1/4 | 129,667 | 1/4 | 139,334 | | | | | | | | | | | | |
| 1/2 | 110,538 | 1/2 | 120,203 | 1/2 | 129,869 | 1/2 | 139,535 | | | | | | | | | | | | |
| 3/4 | 110,739 | 3/4 | 120,404 | 3/4 | 130,070 | 3/4 | 139,736 | | | | | | | | | | | | |
| 10 | 110,940 | 10 | 120,606 | 10 | 130,271 | 10 | 139,938 | | | | | | | | | | | | |
| 1/4 | 111,142 | 1/4 | 120,807 | 1/4 | 130,473 | 1/4 | 140,139 | | | | | | | | | | | | |
| 1/2 | 111,343 | 1/2 | 121,008 | 1/2 | 130,674 | 1/2 | 140,341 | | | | | | | | | | | | |
| 3/4 | 111,544 | 3/4 | 121,210 | 3/4 | 130,876 | 3/4 | 140,542 | | | | | | | | | | | | |
| 11 | 111,746 | 11 | 121,411 | 11 | 131,077 | 11 | 140,743 | | | | | | | | | | | | |
| 1/4 | 111,947 | 1/4 | 121,612 | 1/4 | 131,278 | 1/4 | 140,945 | | | | | | | | | | | | |
| 1/2 | 112,148 | 1/2 | 121,814 | 1/2 | 131,480 | 1/2 | 141,146 | | | | | | | | | | | | |
| 3/4 | 112,350 | 3/4 | 122,015 | 3/4 | 131,681 | 3/4 | 141,348 | | | | | | | | | | | | |

SHEET 2 OF 6 SHEETS

DATE OF ISSUE - AUGUST 9, 1990

E. W. SAYBOLT & CO., INC.

General Headquarters
400 Swenson Drive
Kenilworth, N. J. 07033

BARGE RCT 3
HULL #89-2160

TANK 2

INNAGE TABLE

COMPUTED IN U. S. GALLONS

GAGE HEIGHT - 16'-3 3/4"

| IN | 10 FT. | IN | 11 FT. | IN | 12 FT. | IN | 13 FT. | IN | 14 FT. |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|
| 0 | 103.622 | 0 | 114.115 | 0 | 124.609 | 0 | 135.102 | 0 | 145.596 |
| 1/4 | 103.841 | 1/4 | 114.334 | 1/4 | 124.828 | 1/4 | 135.321 | 1/4 | 145.814 |
| 1/2 | 104.059 | 1/2 | 114.553 | 1/2 | 125.046 | 1/2 | 135.540 | 1/2 | 146.033 |
| 3/4 | 104.278 | 3/4 | 114.771 | 3/4 | 125.265 | 3/4 | 135.758 | 3/4 | 146.252 |
| 1 | 104.496 | 1 | 114.990 | 1 | 125.483 | 1 | 135.977 | 1 | 146.470 |
| 1/4 | 104.715 | 1/4 | 115.209 | 1/4 | 125.702 | 1/4 | 136.195 | 1/4 | 146.689 |
| 1/2 | 104.934 | 1/2 | 115.427 | 1/2 | 125.921 | 1/2 | 136.414 | 1/2 | 146.908 |
| 3/4 | 105.152 | 3/4 | 115.646 | 3/4 | 126.139 | 3/4 | 136.633 | 3/4 | 147.126 |
| 2 | 105.371 | 2 | 115.864 | 2 | 126.358 | 2 | 136.851 | 2 | 147.345 |
| 1/4 | 105.590 | 1/4 | 116.083 | 1/4 | 126.576 | 1/4 | 137.070 | 1/4 | 147.563 |
| 1/2 | 105.808 | 1/2 | 116.302 | 1/2 | 126.795 | 1/2 | 137.289 | 1/2 | 147.782 |
| 3/4 | 106.027 | 3/4 | 116.520 | 3/4 | 127.014 | 3/4 | 137.507 | 3/4 | 148.000 |
| 3 | 106.245 | 3 | 116.739 | 3 | 127.232 | 3 | 137.726 | 3 | 148.219 |
| 1/4 | 106.464 | 1/4 | 116.957 | 1/4 | 127.451 | 1/4 | 137.944 | 1/4 | 148.437 |
| 1/2 | 106.683 | 1/2 | 117.176 | 1/2 | 127.670 | 1/2 | 138.163 | 1/2 | 148.651 |
| 3/4 | 106.901 | 3/4 | 117.395 | 3/4 | 127.888 | 3/4 | 138.382 | 3/4 | 148.856 |
| 4 | 107.120 | 4 | 117.613 | 4 | 128.107 | 4 | 138.600 | 4 | 149.052 |
| 1/4 | 107.338 | 1/4 | 117.832 | 1/4 | 128.325 | 1/4 | 138.819 | 1/4 | 149.238 |
| 1/2 | 107.557 | 1/2 | 118.051 | 1/2 | 128.544 | 1/2 | 139.037 | 1/2 | 149.416 |
| 3/4 | 107.776 | 3/4 | 118.269 | 3/4 | 128.763 | 3/4 | 139.256 | 3/4 | 149.584 |
| 5 | 107.994 | 5 | 118.488 | 5 | 128.981 | 5 | 139.475 | 5 | 149.744 |
| 1/4 | 108.213 | 1/4 | 118.706 | 1/4 | 129.200 | 1/4 | 139.693 | 1/4 | 149.894 |
| 1/2 | 108.432 | 1/2 | 118.925 | 1/2 | 129.418 | 1/2 | 139.912 | 1/2 | 150.035 |
| 3/4 | 108.650 | 3/4 | 119.144 | 3/4 | 129.637 | 3/4 | 140.131 | 3/4 | 150.167 |
| 6 | 108.869 | 6 | 119.362 | 6 | 129.856 | 6 | 140.349 | 6 | 150.280 |
| 1/4 | 109.087 | 1/4 | 119.581 | 1/4 | 130.074 | 1/4 | 140.568 | 1/4 | 150.404 |
| 1/2 | 109.306 | 1/2 | 119.799 | 1/2 | 130.293 | 1/2 | 140.786 | 1/2 | 150.509 |
| 3/4 | 109.525 | 3/4 | 120.018 | 3/4 | 130.512 | 3/4 | 141.005 | 3/4 | 150.605 |
| 7 | 109.743 | 7 | 120.237 | 7 | 130.730 | 7 | 141.224 | 7 | 150.691 |
| 1/4 | 109.962 | 1/4 | 120.455 | 1/4 | 130.949 | 1/4 | 141.442 | 1/4 | 150.769 |
| 1/2 | 110.180 | 1/2 | 120.674 | 1/2 | 131.167 | 1/2 | 141.661 | 1/2 | 150.837 |
| 3/4 | 110.399 | 3/4 | 120.893 | 3/4 | 131.386 | 3/4 | 141.879 | 3/4 | 150.896 |
| 8 | 110.618 | 8 | 121.111 | 8 | 131.605 | 8 | 142.098 | 8 | 150.946 |
| 1/4 | 110.836 | 1/4 | 121.330 | 1/4 | 131.823 | 1/4 | 142.317 | 1/4 | 150.987 |
| 1/2 | 111.055 | 1/2 | 121.548 | 1/2 | 132.042 | 1/2 | 142.535 | 1/2 | 151.019 |
| 3/4 | 111.273 | 3/4 | 121.767 | 3/4 | 132.260 | 3/4 | 142.754 | 3/4 | 151.042 |
| 9 | 111.492 | 9 | 121.986 | 9 | 132.479 | 9 | 142.972 | 9 | 151.055 |
| 1/4 | 111.711 | 1/4 | 122.204 | 1/4 | 132.698 | 1/4 | 143.191 | | |
| 1/2 | 111.929 | 1/2 | 122.423 | 1/2 | 132.916 | 1/2 | 143.410 | | |
| 3/4 | 112.148 | 3/4 | 122.641 | 3/4 | 133.135 | 3/4 | 143.628 | | |
| 10 | 112.367 | 10 | 122.860 | 10 | 133.353 | 10 | 143.847 | | |
| 1/4 | 112.585 | 1/4 | 123.079 | 1/4 | 133.572 | 1/4 | 144.066 | | |
| 1/2 | 112.804 | 1/2 | 123.297 | 1/2 | 133.791 | 1/2 | 144.284 | | |
| 3/4 | 113.022 | 3/4 | 123.516 | 3/4 | 134.009 | 3/4 | 144.503 | | |
| 11 | 113.241 | 11 | 123.734 | 11 | 134.228 | 11 | 144.721 | | |
| 1/4 | 113.460 | 1/4 | 123.953 | 1/4 | 134.447 | 1/4 | 144.940 | | |
| 1/2 | 113.678 | 1/2 | 124.172 | 1/2 | 134.665 | 1/2 | 145.159 | | |
| 3/4 | 113.897 | 3/4 | 124.390 | 3/4 | 134.884 | 3/4 | 145.377 | | |

SHEET 4 OF 6 SHEETS

DATE OF ISSUE - AUGUST 9, 1990

E. W. SAYBOLT & CO., INC.

General Headquarters
400 Swenson Drive
Kenilworth, N. J. 07033

BARGE RCT 3
HULL #89-2160

TANK 3

INGAGE TABLE

COMPUTED IN U. S. GALLONS

GAGE HEIGHT - 16'-5 1/2"

| IN. | 0 FT. | 1 FT. | 2 FT. | 3 FT. | 4 FT. | 5 FT. | 6 FT. | 7 FT. | 8 FT. | 9 FT. |
|-----|-----------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| 0 | 26 0 | 8,852 0 | 19,099 0 | 29,568 0 | 40,038 0 | 50,508 0 | 60,979 0 | 71,449 0 | 81,920 0 | 92,391 0 |
| 1/4 | 29 1/4 | 9,063 1/4 | 19,317 1/4 | 29,786 1/4 | 40,256 1/4 | 50,726 1/4 | 61,197 1/4 | 71,668 1/4 | 82,138 1/4 | 92,609 1/4 |
| 1/2 | 49 1/2 | 9,275 1/2 | 19,535 1/2 | 30,004 1/2 | 40,474 1/2 | 50,945 1/2 | 61,415 1/2 | 71,886 1/2 | 82,356 1/2 | 92,827 1/2 |
| 3/4 | 87 3/4 | 9,486 3/4 | 19,754 3/4 | 30,222 3/4 | 40,692 3/4 | 51,163 3/4 | 61,633 3/4 | 72,104 3/4 | 82,575 3/4 | 93,045 3/4 |
| 1 | 144 1 | 9,697 1 | 19,972 1 | 30,440 1 | 40,910 1 | 51,381 1 | 61,851 1 | 72,322 1 | 82,793 1 | 93,263 1 |
| 1/4 | 219 1/4 | 9,908 1/4 | 20,190 1/4 | 30,658 1/4 | 41,128 1/4 | 51,599 1/4 | 62,070 1/4 | 72,540 1/4 | 83,011 1/4 | 93,481 1/4 |
| 1/2 | 312 1/2 | 10,119 1/2 | 20,408 1/2 | 30,876 1/2 | 41,346 1/2 | 51,817 1/2 | 62,288 1/2 | 72,758 1/2 | 83,229 1/2 | 93,700 1/2 |
| 3/4 | 423 3/4 | 10,330 3/4 | 20,626 3/4 | 31,094 3/4 | 41,565 3/4 | 52,035 3/4 | 62,506 3/4 | 72,976 3/4 | 83,447 3/4 | 93,918 3/4 |
| 2 | 552 2 | 10,542 2 | 20,844 2 | 31,313 2 | 41,783 2 | 52,253 2 | 62,724 2 | 73,195 2 | 83,665 2 | 94,136 2 |
| 1/4 | 700 1/4 | 10,753 1/4 | 21,062 1/4 | 31,531 1/4 | 42,001 1/4 | 52,472 1/4 | 62,942 1/4 | 73,413 1/4 | 83,883 1/4 | 94,354 1/4 |
| 1/2 | 866 1/2 | 10,964 1/2 | 21,280 1/2 | 31,749 1/2 | 42,219 1/2 | 52,690 1/2 | 63,160 1/2 | 73,631 1/2 | 84,101 1/2 | 94,572 1/2 |
| 3/4 | 1,049 3/4 | 11,175 3/4 | 21,498 3/4 | 31,967 3/4 | 42,437 3/4 | 52,908 3/4 | 63,378 3/4 | 73,849 3/4 | 84,320 3/4 | 94,790 3/4 |
| 3 | 1,252 3 | 11,386 3 | 21,716 3 | 32,185 3 | 42,655 3 | 53,126 3 | 63,597 3 | 74,067 3 | 84,538 3 | 95,008 3 |
| 1/4 | 1,462 1/4 | 11,597 1/4 | 21,935 1/4 | 32,403 1/4 | 42,873 1/4 | 53,344 1/4 | 63,815 1/4 | 74,285 1/4 | 84,756 1/4 | 95,227 1/4 |
| 1/2 | 1,673 1/2 | 11,809 1/2 | 22,153 1/2 | 32,621 1/2 | 43,092 1/2 | 53,562 1/2 | 64,033 1/2 | 74,503 1/2 | 84,974 1/2 | 95,445 1/2 |
| 3/4 | 1,884 3/4 | 12,020 3/4 | 22,371 3/4 | 32,839 3/4 | 43,310 3/4 | 53,780 3/4 | 64,251 3/4 | 74,722 3/4 | 85,192 3/4 | 95,663 3/4 |
| 4 | 2,095 4 | 12,231 4 | 22,589 4 | 33,057 4 | 43,528 4 | 53,998 4 | 64,469 4 | 74,940 4 | 85,410 4 | 95,881 4 |
| 1/4 | 2,306 1/4 | 12,442 1/4 | 22,807 1/4 | 33,275 1/4 | 43,746 1/4 | 54,217 1/4 | 64,687 1/4 | 75,158 1/4 | 85,628 1/4 | 96,099 1/4 |
| 1/2 | 2,517 1/2 | 12,653 1/2 | 23,025 1/2 | 33,494 1/2 | 43,964 1/2 | 54,435 1/2 | 64,905 1/2 | 75,376 1/2 | 85,847 1/2 | 96,317 1/2 |
| 3/4 | 2,729 3/4 | 12,864 3/4 | 23,243 3/4 | 33,712 3/4 | 44,182 3/4 | 54,653 3/4 | 65,123 3/4 | 75,594 3/4 | 86,065 3/4 | 96,535 3/4 |
| 5 | 2,940 5 | 13,076 5 | 23,461 5 | 33,930 5 | 44,400 5 | 54,871 5 | 65,342 5 | 75,812 5 | 86,283 5 | 96,753 5 |
| 1/4 | 3,151 1/4 | 13,287 1/4 | 23,679 1/4 | 34,148 1/4 | 44,619 1/4 | 55,089 1/4 | 65,560 1/4 | 76,030 1/4 | 86,501 1/4 | 96,972 1/4 |
| 1/2 | 3,362 1/2 | 13,498 1/2 | 23,898 1/2 | 34,366 1/2 | 44,837 1/2 | 55,307 1/2 | 65,778 1/2 | 76,249 1/2 | 86,719 1/2 | 97,190 1/2 |
| 3/4 | 3,573 3/4 | 13,709 3/4 | 24,116 3/4 | 34,584 3/4 | 45,055 3/4 | 55,525 3/4 | 65,996 3/4 | 76,467 3/4 | 86,937 3/4 | 97,408 3/4 |
| 6 | 3,784 6 | 13,920 6 | 24,334 6 | 34,802 6 | 45,273 6 | 55,744 6 | 66,214 6 | 76,685 6 | 87,155 6 | 97,626 6 |
| 1/4 | 3,996 1/4 | 14,131 1/4 | 24,552 1/4 | 35,020 1/4 | 45,491 1/4 | 55,962 1/4 | 66,432 1/4 | 76,903 1/4 | 87,374 1/4 | 97,844 1/4 |
| 1/2 | 4,207 1/2 | 14,343 1/2 | 24,770 1/2 | 35,239 1/2 | 45,709 1/2 | 56,180 1/2 | 66,650 1/2 | 77,121 1/2 | 87,592 1/2 | 98,062 1/2 |
| 3/4 | 4,418 3/4 | 14,554 3/4 | 24,988 3/4 | 35,457 3/4 | 45,927 3/4 | 56,398 3/4 | 66,869 3/4 | 77,339 3/4 | 87,810 3/4 | 98,280 3/4 |
| 7 | 4,629 7 | 14,765 7 | 25,206 7 | 35,675 7 | 46,146 7 | 56,616 7 | 67,087 7 | 77,557 7 | 88,028 7 | 98,499 7 |
| 1/4 | 4,840 1/4 | 14,976 1/4 | 25,424 1/4 | 35,893 1/4 | 46,364 1/4 | 56,834 1/4 | 67,305 1/4 | 77,775 1/4 | 88,246 1/4 | 98,717 1/4 |
| 1/2 | 5,051 1/2 | 15,187 1/2 | 25,642 1/2 | 36,111 1/2 | 46,582 1/2 | 57,052 1/2 | 67,523 1/2 | 77,994 1/2 | 88,464 1/2 | 98,935 1/2 |
| 3/4 | 5,263 3/4 | 15,398 3/4 | 25,860 3/4 | 36,329 3/4 | 46,800 3/4 | 57,271 3/4 | 67,741 3/4 | 78,212 3/4 | 88,682 3/4 | 99,153 3/4 |
| 8 | 5,474 8 | 15,610 8 | 26,078 8 | 36,547 8 | 47,018 8 | 57,489 8 | 67,959 8 | 78,430 8 | 88,901 8 | 99,371 8 |
| 1/4 | 5,685 1/4 | 15,828 1/4 | 26,297 1/4 | 36,766 1/4 | 47,236 1/4 | 57,707 1/4 | 68,177 1/4 | 78,648 1/4 | 89,119 1/4 | 99,589 1/4 |
| 1/2 | 5,896 1/2 | 16,046 1/2 | 26,515 1/2 | 36,984 1/2 | 47,454 1/2 | 57,925 1/2 | 68,396 1/2 | 78,866 1/2 | 89,337 1/2 | 99,807 1/2 |
| 3/4 | 6,107 3/4 | 16,264 3/4 | 26,733 3/4 | 37,202 3/4 | 47,672 3/4 | 58,143 3/4 | 68,614 3/4 | 79,084 3/4 | 89,555 3/4 | 100,026 3/4 |
| 9 | 6,318 9 | 16,482 9 | 26,951 9 | 37,420 9 | 47,891 9 | 58,361 9 | 68,832 9 | 79,302 9 | 89,773 9 | 100,244 9 |
| 1/4 | 6,529 1/4 | 16,700 1/4 | 27,169 1/4 | 37,638 1/4 | 48,109 1/4 | 58,579 1/4 | 69,050 1/4 | 79,521 1/4 | 89,991 1/4 | 100,462 1/4 |
| 1/2 | 6,741 1/2 | 16,918 1/2 | 27,387 1/2 | 37,856 1/2 | 48,327 1/2 | 58,798 1/2 | 69,268 1/2 | 79,739 1/2 | 90,209 1/2 | 100,680 1/2 |
| 3/4 | 6,952 3/4 | 17,136 3/4 | 27,605 3/4 | 38,074 3/4 | 48,545 3/4 | 59,016 3/4 | 69,486 3/4 | 79,957 3/4 | 90,427 3/4 | 100,898 3/4 |
| 10 | 7,163 10 | 17,354 10 | 27,823 10 | 38,293 10 | 48,763 10 | 59,234 10 | 69,704 10 | 80,175 10 | 90,646 10 | 101,116 10 |
| 1/4 | 7,374 1/4 | 17,572 1/4 | 28,041 1/4 | 38,511 1/4 | 48,981 1/4 | 59,452 1/4 | 69,923 1/4 | 80,393 1/4 | 90,864 1/4 | 101,334 1/4 |
| 1/2 | 7,585 1/2 | 17,791 1/2 | 28,259 1/2 | 38,729 1/2 | 49,199 1/2 | 59,670 1/2 | 70,141 1/2 | 80,611 1/2 | 91,082 1/2 | 101,552 1/2 |
| 3/4 | 7,796 3/4 | 18,009 3/4 | 28,477 3/4 | 38,947 3/4 | 49,418 3/4 | 59,888 3/4 | 70,359 3/4 | 80,829 3/4 | 91,300 3/4 | 101,771 3/4 |
| 11 | 8,008 11 | 18,227 11 | 28,695 11 | 39,165 11 | 49,636 11 | 60,106 11 | 70,577 11 | 81,048 11 | 91,518 11 | 101,989 11 |
| 1/4 | 8,219 1/4 | 18,445 1/4 | 28,913 1/4 | 39,383 1/4 | 49,854 1/4 | 60,324 1/4 | 70,795 1/4 | 81,266 1/4 | 91,736 1/4 | 102,207 1/4 |
| 1/2 | 8,430 1/2 | 18,663 1/2 | 29,132 1/2 | 39,601 1/2 | 50,072 1/2 | 60,543 1/2 | 71,013 1/2 | 81,484 1/2 | 91,954 1/2 | 102,425 1/2 |
| 3/4 | 8,641 3/4 | 18,881 3/4 | 29,350 3/4 | 39,820 3/4 | 50,290 3/4 | 60,761 3/4 | 71,231 3/4 | 81,702 3/4 | 92,173 3/4 | 102,643 3/4 |

SHEET 5 OF 6 SHEETS

GAGE LOCATION IS CENTERED FORWARD TO AFT AND PORT TO STARBOARD.

DATE OF ISSUE - AUGUST 9, 1990

E. W. SAYBOLT & CO., INC.
 General Headquarters
 400 Swenson Drive
 Kenilworth, N. J. 07033

**BARGE RCT 3
 HULL #89-2160**

TANK 2

| IN | 0 FT. | IN | 1 FT. | IN | 2 FT. | IN | 3 FT. | IN | 4 FT. | IN | 5 FT. | IN | 6 FT. | IN | 7 FT. | IN | 8 FT. | IN | 9 FT. |
|-----|-------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|---------|
| 0 | 26 | 0 | 9,207 | 0 | 19,700 | 0 | 30,180 | 0 | 40,661 | 0 | 51,155 | 0 | 61,648 | 0 | 72,142 | 0 | 82,635 | 0 | 93,129 |
| 1/4 | 36 | 1/4 | 9,425 | 1/4 | 19,918 | 1/4 | 30,398 | 1/4 | 40,880 | 1/4 | 51,373 | 1/4 | 61,867 | 1/4 | 72,360 | 1/4 | 82,854 | 1/4 | 93,347 |
| 1/2 | 63 | 1/2 | 9,644 | 1/2 | 20,137 | 1/2 | 30,616 | 1/2 | 41,098 | 1/2 | 51,592 | 1/2 | 62,085 | 1/2 | 72,579 | 1/2 | 83,072 | 1/2 | 93,566 |
| 3/4 | 108 | 3/4 | 9,862 | 3/4 | 20,356 | 3/4 | 30,834 | 3/4 | 41,317 | 3/4 | 51,811 | 3/4 | 62,304 | 3/4 | 72,797 | 3/4 | 83,291 | 3/4 | 93,784 |
| 1 | 172 | 1 | 10,081 | 1 | 20,574 | 1 | 31,052 | 1 | 41,536 | 1 | 52,029 | 1 | 62,523 | 1 | 73,016 | 1 | 83,510 | 1 | 94,003 |
| 1/4 | 254 | 1/4 | 10,300 | 1/4 | 20,793 | 1/4 | 31,270 | 1/4 | 41,754 | 1/4 | 52,248 | 1/4 | 62,741 | 1/4 | 73,235 | 1/4 | 83,728 | 1/4 | 94,222 |
| 1/2 | 354 | 1/2 | 10,518 | 1/2 | 21,011 | 1/2 | 31,488 | 1/2 | 41,973 | 1/2 | 52,466 | 1/2 | 62,960 | 1/2 | 73,453 | 1/2 | 83,947 | 1/2 | 94,440 |
| 3/4 | 473 | 3/4 | 10,737 | 3/4 | 21,230 | 3/4 | 31,706 | 3/4 | 42,191 | 3/4 | 52,685 | 3/4 | 63,178 | 3/4 | 73,672 | 3/4 | 84,165 | 3/4 | 94,659 |
| 2 | 609 | 2 | 10,955 | 2 | 21,449 | 2 | 31,924 | 2 | 42,410 | 2 | 52,904 | 2 | 63,397 | 2 | 73,891 | 2 | 84,384 | 2 | 94,877 |
| 1/4 | 764 | 1/4 | 11,174 | 1/4 | 21,667 | 1/4 | 32,142 | 1/4 | 42,629 | 1/4 | 53,122 | 1/4 | 63,616 | 1/4 | 74,109 | 1/4 | 84,603 | 1/4 | 95,096 |
| 1/2 | 937 | 1/2 | 11,393 | 1/2 | 21,886 | 1/2 | 32,360 | 1/2 | 42,847 | 1/2 | 53,341 | 1/2 | 63,834 | 1/2 | 74,328 | 1/2 | 84,821 | 1/2 | 95,315 |
| 3/4 | 1,128 | 3/4 | 11,611 | 3/4 | 22,104 | 3/4 | 32,578 | 3/4 | 43,066 | 3/4 | 53,559 | 3/4 | 64,053 | 3/4 | 74,546 | 3/4 | 85,040 | 3/4 | 95,533 |
| 3 | 1,338 | 3 | 11,830 | 3 | 22,323 | 3 | 32,796 | 3 | 43,285 | 3 | 53,778 | 3 | 64,272 | 3 | 74,765 | 3 | 85,258 | 3 | 95,752 |
| 1/4 | 1,556 | 1/4 | 12,049 | 1/4 | 22,542 | 1/4 | 33,014 | 1/4 | 43,503 | 1/4 | 53,997 | 1/4 | 64,490 | 1/4 | 74,984 | 1/4 | 85,477 | 1/4 | 95,971 |
| 1/2 | 1,774 | 1/2 | 12,267 | 1/2 | 22,760 | 1/2 | 33,232 | 1/2 | 43,722 | 1/2 | 54,215 | 1/2 | 64,709 | 1/2 | 75,202 | 1/2 | 85,696 | 1/2 | 96,189 |
| 3/4 | 1,993 | 3/4 | 12,486 | 3/4 | 22,979 | 3/4 | 33,450 | 3/4 | 43,940 | 3/4 | 54,434 | 3/4 | 64,927 | 3/4 | 75,421 | 3/4 | 85,914 | 3/4 | 96,408 |
| 4 | 2,211 | 4 | 12,704 | 4 | 23,197 | 4 | 33,668 | 4 | 44,159 | 4 | 54,653 | 4 | 65,146 | 4 | 75,639 | 4 | 86,133 | 4 | 96,626 |
| 1/4 | 2,430 | 1/4 | 12,923 | 1/4 | 23,416 | 1/4 | 33,886 | 1/4 | 44,378 | 1/4 | 54,871 | 1/4 | 65,365 | 1/4 | 75,858 | 1/4 | 86,352 | 1/4 | 96,845 |
| 1/2 | 2,648 | 1/2 | 13,142 | 1/2 | 23,635 | 1/2 | 34,104 | 1/2 | 44,596 | 1/2 | 55,090 | 1/2 | 65,583 | 1/2 | 76,077 | 1/2 | 86,570 | 1/2 | 97,064 |
| 3/4 | 2,867 | 3/4 | 13,360 | 3/4 | 23,853 | 3/4 | 34,322 | 3/4 | 44,815 | 3/4 | 55,308 | 3/4 | 65,802 | 3/4 | 76,295 | 3/4 | 86,789 | 3/4 | 97,282 |
| 5 | 3,086 | 5 | 13,579 | 5 | 24,072 | 5 | 34,540 | 5 | 45,033 | 5 | 55,527 | 5 | 66,020 | 5 | 76,514 | 5 | 87,007 | 5 | 97,501 |
| 1/4 | 3,304 | 1/4 | 13,797 | 1/4 | 24,290 | 1/4 | 34,758 | 1/4 | 45,252 | 1/4 | 55,746 | 1/4 | 66,239 | 1/4 | 76,733 | 1/4 | 87,226 | 1/4 | 97,719 |
| 1/2 | 3,523 | 1/2 | 14,016 | 1/2 | 24,509 | 1/2 | 34,977 | 1/2 | 45,471 | 1/2 | 55,964 | 1/2 | 66,458 | 1/2 | 76,951 | 1/2 | 87,445 | 1/2 | 97,938 |
| 3/4 | 3,742 | 3/4 | 14,235 | 3/4 | 24,728 | 3/4 | 35,196 | 3/4 | 45,689 | 3/4 | 56,183 | 3/4 | 66,676 | 3/4 | 77,170 | 3/4 | 87,663 | 3/4 | 98,157 |
| 6 | 3,960 | 6 | 14,453 | 6 | 24,946 | 6 | 35,414 | 6 | 45,908 | 6 | 56,401 | 6 | 66,895 | 6 | 77,388 | 6 | 87,882 | 6 | 98,375 |
| 1/4 | 4,179 | 1/4 | 14,672 | 1/4 | 25,165 | 1/4 | 35,633 | 1/4 | 46,127 | 1/4 | 56,620 | 1/4 | 67,114 | 1/4 | 77,607 | 1/4 | 88,100 | 1/4 | 98,594 |
| 1/2 | 4,397 | 1/2 | 14,890 | 1/2 | 25,383 | 1/2 | 35,852 | 1/2 | 46,345 | 1/2 | 56,839 | 1/2 | 67,332 | 1/2 | 77,826 | 1/2 | 88,319 | 1/2 | 98,813 |
| 3/4 | 4,616 | 3/4 | 15,109 | 3/4 | 25,602 | 3/4 | 36,070 | 3/4 | 46,564 | 3/4 | 57,057 | 3/4 | 67,551 | 3/4 | 78,044 | 3/4 | 88,538 | 3/4 | 99,031 |
| 7 | 4,835 | 7 | 15,328 | 7 | 25,821 | 7 | 36,289 | 7 | 46,782 | 7 | 57,276 | 7 | 67,769 | 7 | 78,263 | 7 | 88,756 | 7 | 99,250 |
| 1/4 | 5,053 | 1/4 | 15,546 | 1/4 | 26,039 | 1/4 | 36,507 | 1/4 | 47,001 | 1/4 | 57,495 | 1/4 | 67,988 | 1/4 | 78,481 | 1/4 | 88,975 | 1/4 | 99,468 |
| 1/2 | 5,272 | 1/2 | 15,765 | 1/2 | 26,257 | 1/2 | 36,726 | 1/2 | 47,220 | 1/2 | 57,713 | 1/2 | 68,207 | 1/2 | 78,700 | 1/2 | 89,194 | 1/2 | 99,687 |
| 3/4 | 5,490 | 3/4 | 15,983 | 3/4 | 26,475 | 3/4 | 36,945 | 3/4 | 47,438 | 3/4 | 57,932 | 3/4 | 68,425 | 3/4 | 78,919 | 3/4 | 89,412 | 3/4 | 99,906 |
| 8 | 5,709 | 8 | 16,202 | 8 | 26,693 | 8 | 37,163 | 8 | 47,657 | 8 | 58,150 | 8 | 68,644 | 8 | 79,137 | 8 | 89,631 | 8 | 100,124 |
| 1/4 | 5,928 | 1/4 | 16,421 | 1/4 | 26,911 | 1/4 | 37,382 | 1/4 | 47,875 | 1/4 | 58,369 | 1/4 | 68,862 | 1/4 | 79,356 | 1/4 | 89,849 | 1/4 | 100,343 |
| 1/2 | 6,146 | 1/2 | 16,639 | 1/2 | 27,128 | 1/2 | 37,600 | 1/2 | 48,094 | 1/2 | 58,588 | 1/2 | 69,081 | 1/2 | 79,575 | 1/2 | 90,068 | 1/2 | 100,561 |
| 3/4 | 6,365 | 3/4 | 16,858 | 3/4 | 27,346 | 3/4 | 37,819 | 3/4 | 48,313 | 3/4 | 58,806 | 3/4 | 69,300 | 3/4 | 79,793 | 3/4 | 90,287 | 3/4 | 100,780 |
| 9 | 6,583 | 9 | 17,076 | 9 | 27,564 | 9 | 38,038 | 9 | 48,531 | 9 | 59,025 | 9 | 69,518 | 9 | 80,012 | 9 | 90,505 | 9 | 101,000 |
| 1/4 | 6,802 | 1/4 | 17,295 | 1/4 | 27,782 | 1/4 | 38,256 | 1/4 | 48,750 | 1/4 | 59,243 | 1/4 | 69,737 | 1/4 | 80,230 | 1/4 | 90,724 | 1/4 | 101,219 |
| 1/2 | 7,021 | 1/2 | 17,514 | 1/2 | 28,000 | 1/2 | 38,475 | 1/2 | 48,969 | 1/2 | 59,462 | 1/2 | 69,956 | 1/2 | 80,449 | 1/2 | 90,942 | 1/2 | 101,436 |
| 3/4 | 7,239 | 3/4 | 17,732 | 3/4 | 28,218 | 3/4 | 38,694 | 3/4 | 49,187 | 3/4 | 59,681 | 3/4 | 70,174 | 3/4 | 80,668 | 3/4 | 91,161 | 3/4 | 101,654 |
| 10 | 7,458 | 10 | 17,951 | 10 | 28,436 | 10 | 38,912 | 10 | 49,406 | 10 | 59,899 | 10 | 70,393 | 10 | 80,886 | 10 | 91,380 | 10 | 101,873 |
| 1/4 | 7,676 | 1/4 | 18,169 | 1/4 | 28,654 | 1/4 | 39,131 | 1/4 | 49,624 | 1/4 | 60,118 | 1/4 | 70,611 | 1/4 | 81,105 | 1/4 | 91,598 | 1/4 | 102,092 |
| 1/2 | 7,895 | 1/2 | 18,388 | 1/2 | 28,872 | 1/2 | 39,349 | 1/2 | 49,843 | 1/2 | 60,337 | 1/2 | 70,830 | 1/2 | 81,323 | 1/2 | 91,817 | 1/2 | 102,310 |
| 3/4 | 8,114 | 3/4 | 18,607 | 3/4 | 29,090 | 3/4 | 39,568 | 3/4 | 50,062 | 3/4 | 60,555 | 3/4 | 71,049 | 3/4 | 81,542 | 3/4 | 92,035 | 3/4 | 102,529 |
| 11 | 8,332 | 11 | 18,825 | 11 | 29,308 | 11 | 39,787 | 11 | 50,280 | 11 | 60,774 | 11 | 71,267 | 11 | 81,761 | 11 | 92,254 | 11 | 102,748 |
| 1/4 | 8,551 | 1/4 | 19,044 | 1/4 | 29,526 | 1/4 | 40,005 | 1/4 | 50,499 | 1/4 | 60,992 | 1/4 | 71,486 | 1/4 | 81,979 | 1/4 | 92,473 | 1/4 | 102,966 |
| 1/2 | 8,769 | 1/2 | 19,263 | 1/2 | 29,744 | 1/2 | 40,224 | 1/2 | 50,717 | 1/2 | 61,211 | 1/2 | 71,704 | 1/2 | 82,198 | 1/2 | 92,691 | 1/2 | 103,185 |
| 3/4 | 8,988 | 3/4 | 19,481 | 3/4 | 29,962 | 3/4 | 40,443 | 3/4 | 50,936 | 3/4 | 61,430 | 3/4 | 71,923 | 3/4 | 82,416 | 3/4 | 92,910 | 3/4 | 103,403 |

SHEET 3 OF 6 SHEETS

GAGE LOCATION IS CENTERED FORWARD TO AFT AND
 PORT TO STARBOARD.

DATE OF ISSUE - AUGUST 9, 1990

E. W. SAYBOLT & CO., INC.

General Headquarters
400 Swenson Drive
Kenilworth, N. J. 07033

**BARGE RCT 3
HULL #89-2160**

TANK 3

INNAGE TABLE

COMPUTED IN U. S. GALLONS

GAGE HEIGHT - 16'-5 1/2"

| IN. | 10 FT. | IN. | 11 FT. | IN. | 12 FT. | IN. | 13 FT. | IN. | 14 FT. |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|
| 0 | 102.861 | 0 | 113.332 | 0 | 123.803 | 0 | 134.273 | 0 | 144.744 |
| 1/4 | 103.079 | 1/4 | 113.550 | 1/4 | 124.021 | 1/4 | 134.491 | 1/4 | 144.962 |
| 1/2 | 103.298 | 1/2 | 113.768 | 1/2 | 124.239 | 1/2 | 134.709 | 1/2 | 145.180 |
| 3/4 | 103.516 | 3/4 | 113.986 | 3/4 | 124.457 | 3/4 | 134.928 | 3/4 | 145.398 |
| 1 | 103.734 | 1 | 114.204 | 1 | 124.675 | 1 | 135.146 | 1 | 145.616 |
| 1/4 | 103.952 | 1/4 | 114.423 | 1/4 | 124.893 | 1/4 | 135.364 | 1/4 | 145.834 |
| 1/2 | 104.170 | 1/2 | 114.641 | 1/2 | 125.111 | 1/2 | 135.582 | 1/2 | 146.053 |
| 3/4 | 104.388 | 3/4 | 114.859 | 3/4 | 125.330 | 3/4 | 135.800 | 3/4 | 146.271 |
| 2 | 104.606 | 2 | 115.077 | 2 | 125.548 | 2 | 136.018 | 2 | 146.489 |
| 1/4 | 104.825 | 1/4 | 115.295 | 1/4 | 125.766 | 1/4 | 136.236 | 1/4 | 146.707 |
| 1/2 | 105.043 | 1/2 | 115.513 | 1/2 | 125.984 | 1/2 | 136.455 | 1/2 | 146.925 |
| 3/4 | 105.261 | 3/4 | 115.731 | 3/4 | 126.202 | 3/4 | 136.673 | 3/4 | 147.142 |
| 3 | 105.479 | 3 | 115.950 | 3 | 126.420 | 3 | 136.891 | 3 | 147.356 |
| 1/4 | 105.697 | 1/4 | 116.168 | 1/4 | 126.638 | 1/4 | 137.109 | 1/4 | 147.560 |
| 1/2 | 105.915 | 1/2 | 116.386 | 1/2 | 126.856 | 1/2 | 137.327 | 1/2 | 147.756 |
| 3/4 | 106.133 | 3/4 | 116.604 | 3/4 | 127.075 | 3/4 | 137.545 | 3/4 | 147.942 |
| 4 | 106.352 | 4 | 116.822 | 4 | 127.293 | 4 | 137.763 | 4 | 148.119 |
| 1/4 | 106.570 | 1/4 | 117.040 | 1/4 | 127.511 | 1/4 | 137.981 | 1/4 | 148.287 |
| 1/2 | 106.788 | 1/2 | 117.258 | 1/2 | 127.729 | 1/2 | 138.200 | 1/2 | 148.446 |
| 3/4 | 107.006 | 3/4 | 117.477 | 3/4 | 127.947 | 3/4 | 138.418 | 3/4 | 148.596 |
| 5 | 107.224 | 5 | 117.695 | 5 | 128.165 | 5 | 138.636 | 5 | 148.737 |
| 1/4 | 107.442 | 1/4 | 117.913 | 1/4 | 128.383 | 1/4 | 138.854 | 1/4 | 148.869 |
| 1/2 | 107.660 | 1/2 | 118.131 | 1/2 | 128.602 | 1/2 | 139.072 | 1/2 | 148.992 |
| 3/4 | 107.878 | 3/4 | 118.349 | 3/4 | 128.820 | 3/4 | 139.290 | 3/4 | 149.105 |
| 6 | 108.097 | 6 | 118.567 | 6 | 129.038 | 6 | 139.508 | 6 | 149.210 |
| 1/4 | 108.315 | 1/4 | 118.785 | 1/4 | 129.256 | 1/4 | 139.727 | 1/4 | 149.305 |
| 1/2 | 108.533 | 1/2 | 119.004 | 1/2 | 129.474 | 1/2 | 139.945 | 1/2 | 149.392 |
| 3/4 | 108.751 | 3/4 | 119.222 | 3/4 | 129.692 | 3/4 | 140.163 | 3/4 | 149.469 |
| 7 | 108.969 | 7 | 119.440 | 7 | 129.910 | 7 | 140.381 | 7 | 149.537 |
| 1/4 | 109.187 | 1/4 | 119.658 | 1/4 | 130.129 | 1/4 | 140.599 | 1/4 | 149.596 |
| 1/2 | 109.405 | 1/2 | 119.876 | 1/2 | 130.347 | 1/2 | 140.817 | 1/2 | 149.646 |
| 3/4 | 109.624 | 3/4 | 120.094 | 3/4 | 130.565 | 3/4 | 141.035 | 3/4 | 149.687 |
| 8 | 109.842 | 8 | 120.312 | 8 | 130.783 | 8 | 141.254 | 8 | 149.719 |
| 1/4 | 110.060 | 1/4 | 120.530 | 1/4 | 131.001 | 1/4 | 141.472 | 1/4 | 149.742 |
| 1/2 | 110.278 | 1/2 | 120.749 | 1/2 | 131.219 | 1/2 | 141.690 | 1/2 | 149.755 |
| 3/4 | 110.496 | 3/4 | 120.967 | 3/4 | 131.437 | 3/4 | 141.908 | | |
| 9 | 110.714 | 9 | 121.185 | 9 | 131.655 | 9 | 142.126 | | |
| 1/4 | 110.932 | 1/4 | 121.403 | 1/4 | 131.874 | 1/4 | 142.344 | | |
| 1/2 | 111.151 | 1/2 | 121.621 | 1/2 | 132.092 | 1/2 | 142.562 | | |
| 3/4 | 111.369 | 3/4 | 121.839 | 3/4 | 132.310 | 3/4 | 142.781 | | |
| 10 | 111.587 | 10 | 122.057 | 10 | 132.528 | 10 | 142.999 | | |
| 1/4 | 111.805 | 1/4 | 122.276 | 1/4 | 132.746 | 1/4 | 143.217 | | |
| 1/2 | 112.023 | 1/2 | 122.494 | 1/2 | 132.964 | 1/2 | 143.435 | | |
| 3/4 | 112.241 | 3/4 | 122.712 | 3/4 | 133.182 | 3/4 | 143.653 | | |
| 11 | 112.459 | 11 | 122.930 | 11 | 133.401 | 11 | 143.871 | | |
| 1/4 | 112.678 | 1/4 | 123.148 | 1/4 | 133.619 | 1/4 | 144.089 | | |
| 1/2 | 112.896 | 1/2 | 123.366 | 1/2 | 133.837 | 1/2 | 144.307 | | |
| 3/4 | 113.114 | 3/4 | 123.584 | 3/4 | 134.055 | 3/4 | 144.526 | | |

SHEET 6 OF 6 SHEETS

DATE OF ISSUE - AUGUST 9, 1990

COMPUTED BY: JW 08/08/90
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E. W. SAYBOLT & CO., INC.