CROUNSE CORPORATION
12' & 13' Hull Barge Draft Table
Barges numbered 300 - 629 & 1000 - 1579 only

HOW TO CALCULATE TONNAGES FROM DRAFT READINGS
1. Take draft readings when barge is empty. Look up tonnage in table.
2. Take draft readings after barge is loaded. Look up tonnage in table.
3. Subtract empty tonnage figure from loaded tonnage figure. The resulting
figure is the tonnage loaded into the barge.
4. To calculate the tonnage unloaded out of a barge, take the draft readings
before you begin unloading. Look up the corresponding tonnage in the table.
After the barge is unloaded take draft readings again. Subtract the empty
tonnage from the original loaded tonnage to calculate how much coal was unloaded.

HOPPER BARGES 300-629 & 1000-1579 195' x 35' x 12' or 13' - 0"

Draft Ft.-Inches	Displacement Tons	Draft Ft.-Inches	Displacement Tons	Draft Ft.-Inches	Displacement Tons
1-1	207	5-1	1009	9-1	1839
1-2	223	5-2	1026	9-2	1857
1-3	240	5-3	1043	9-3	1874
1-4	256	5-4	1060	9-4	1892
1-5	272	5-5	1077	9-5	1910
1-6	289	5-6	1094	9-6	1927
1-7	305	5-7	1111	9-7	1945
1-8	321	5-8	1129	9-8	1962
1-9	338	5-9	1146	9-9	1980
1-10	354	5-10	1163	9-10	1997
1-11	371	5-11	1180	9-11	2015
2-0	387	6-0	1197	10-0	2033
2-1	404	6-1	1214	10-1	2050
2-2	420	6-2	1232	10-2	2068
2-3	437	6-3	1249	10-3	2085
2-4	453	6-4	1266	10-4	2103
2-5	470	6-5	1283	10-5	2121
2-6	487	6-6	1301	10-6	2138
2-7	503	6-7	1318	10-7	2156
2-8	520	6-8	1335	10-8	2174
2-9	536	6-9	1352	10-9	2191
2-10	553	6-10	1370	10-10	2209
2-11	570	6-11	1387	10-11	2227
3-0	587	7-0	1404	11-0	2244
3-1	603	7-1	1421	11-1	2262
3-2	620	7-2	1439	11-2	2280
3-3	637	7-3	1456	11-3	2297
3-4	654	7-4	1473	11-4	2315
3-5	670	7-5	1491	11-5	2333
3-6	687	7-6	1508	11-6	2350
3-7	704	7-7	1525	11-7	2368
3-8	721	7-8	1543	11-8	2386
3-9	738	7-9	1560	11-9	2403
3-10	754	7-10	1578	11-10	2421
3-11	771	7-11	1595	11-11	2438
4-0	788	8-0	1612	12-0	2456
4-1	805	8-1	1630	12-1	2473
4-2	822	8-2	1647	12-2	2491
4-3	839	8-3	1665	12-3	2509
4-4	856	8-4	1682	12-4	2526
4-5	873	8-5	1700	12-5	2544
4-6	890	8-6	1717	12-6	2561
4-7	907	8-7	1734	12-7	2579
4-8	924	8-8	1752	12-8	2597
4-9	941	8-9	1769	12-9	2614
4-10	958	8-10	1787	12-10	2632
4-11	975	8-11	1804	12-11	2650
5-0	992	9-0	1822	13-0	2667