

Input	Barge Name	B-0743										4/10/07
	Reading Date	4/10/2007	Aft Freeb'd Stbd	11.00 ft		7.250 in						
	Barge Length - ft	200.00	Aft Freeb'd Port	11.00 ft		7.500 in						
	Barge Width - ft	35.00	Aft Freeb'd Location	8.75 ft fwd stern								
	Barge Depth - ft	13.00	Fwd Freeb'd Stbd	11.00 ft		1.500 in						
	Main Deck Plate - in	0.38	Fwd Freeb'd Port	11.00 ft		1.500 in						
	Headlog Height - ft	13.00	Fwd Freeb'd Location	170.08 ft fwd stern								
	Rake Tan. Aft Bow - ft	27.33	Water Den - cu.ft./ton	32.000 fresh water								

Output	Displacement	328.30 Tons
	WL Length	184.22 ft
	LCF Draft	1.670 ft

SHORT TONS CARGO

FEET	1	2	3	4	5	6	7	8	9	10	11	12
INCHES												
0	0	67	270	475	683	892	1104	1316	1530	1745	1962	2179
1	0	83	287	492	700	910	1121	1334	1548	1763	1980	2197
2	0	100	304	510	718	928	1139	1352	1566	1781	1998	2215
3	0	117	321	527	735	945	1157	1370	1584	1799	2016	2233
4	0	134	338	544	753	963	1174	1387	1602	1817	2034	2252
5	0	151	355	562	770	980	1192	1405	1620	1835	2052	2270
6	0	168	372	579	787	998	1210	1423	1638	1853	2070	2288
7	0	185	389	596	805	1015	1227	1441	1656	1871	2088	2306
8	0	202	406	613	822	1033	1245	1459	1673	1889	2106	2324
9	16	219	424	631	840	1051	1263	1477	1691	1907	2125	2343
10	33	236	441	648	857	1068	1281	1494	1709	1926	2143	2361
11	50	253	458	666	875	1086	1298	1512	1727	1944	2161	2379

Table for barge afloat on even keel in FRESH water and based on  
JEFFBOAT hulls 06-2046 to 06-2070 B-0733 to B-0757

328 short tons barge weight with NO covers

Hopper Volume 70198 cubic feet to top of coaming