

Input	Barge Name	B-0782B				5/18/2007
	Reading Date	5/18/07	Aft Freeb'd Stbd	11.00 ft	5.375 in	
	Barge Length - ft	200.00	Aft Freeb'd Port	11.00 ft	5.250 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	5.500 in	
	Main Deck Plate - in	0.375	Fwd Freeb'd Port	11.00 ft	5.500 in	
	Headlog Height - ft	0.00	Fwd Freeb'd Location	191.25 ft fwd stern		
	Rake Tan. Aft Bow - ft	0.00	Water Den - cu.ft./ton	32.000	fresh water	

Output	Displacement	345.78 Tons
	WL Length	200.00 ft
	LCF Draft	1.581 ft

SHORT TONS CARGO												
FEET	1	2	3	4	5	6	7	8	9	10	11	12
INCHES												
0	0	92	310	529	748	967	1185	1404	1623	1842	2060	2279
1	0	110	329	547	766	985	1204	1422	1641	1860	2079	2297
2	0	128	347	566	784	1003	1222	1441	1659	1878	2097	2316
3	0	146	365	584	803	1021	1240	1459	1678	1896	2115	2334
4	0	165	383	602	821	1040	1258	1477	1696	1915	2133	2352
5	0	183	402	620	839	1058	1277	1495	1714	1933	2152	2370
6	0	201	420	639	857	1076	1295	1514	1732	1951	2170	2389
7	1	219	438	657	876	1094	1313	1532	1751	1969	2188	2407
8	19	238	456	675	894	1113	1331	1550	1769	1988	2206	2425
9	37	256	475	693	912	1131	1350	1568	1787	2006	2225	2443
10	55	274	493	712	930	1149	1368	1587	1805	2024	2243	2462
11	73	292	511	730	948	1167	1386	1605	1823	2042	2261	2480

Table for barge afloat on even keel in FRESH water and based on
JEFFBOAT hulls 06-2071 to 06-2095 B-0758B to B-0782B
Hopper Volume 78,742 cubic feet to top of coaming

346 short tons barge weight with NO covers