

BROWNSVILLE MARINE PRODUCTS, LLC  
 1800 Paul Thomas Boulevard  
 Brownsville, PA 15145

Customer: Parker Towing Company  
 Barge Names: PTC 751 thru PTC 775 inclusive

15-Dec-14

Barge Type: B129                      Barge Length: 200 ft  
 Barge Weight: 304 tons              Barge Width: 35 ft  
 Covers:                                      Barge Depth: 12 ft

Displacement (tons)

Feet ->	0	1	2	3	4	5	6	7	8	9	10	11	12
Inches													
0	0	195	393	593	795	999	1206	1415	1626	1839	2055	2273	2493
1	16	212	410	610	812	1016	1223	1432	1644	1857	2073	2291	-
2	32	228	426	626	829	1034	1241	1450	1661	1875	2091	2309	-
3	49	245	443	643	846	1051	1258	1467	1679	1893	2109	2327	-
4	65	261	459	660	863	1068	1275	1485	1697	1911	2127	2346	-
5	81	277	476	677	880	1085	1293	1502	1714	1929	2145	2364	-
6	97	294	493	694	897	1102	1310	1520	1732	1947	2163	2382	-
7	114	310	509	710	914	1120	1327	1538	1750	1965	2182	2401	-
8	130	327	526	727	931	1137	1345	1555	1768	1983	2200	2419	-
9	146	343	543	744	948	1154	1362	1573	1786	2001	2218	2437	-
10	163	360	559	761	965	1171	1380	1590	1803	2019	2236	2456	-
11	179	376	576	778	982	1189	1397	1608	1821	2037	2254	2474	-

Table for barge afloat on even keel, FRESH water and based on  
 Cargo Hopper Volume =

304 SHORT TONS barge weight, without fiberglass covers  
 67,502 Cu. Ft. (Struck)