

LOADING CHART FOR FRESH WATER  
 HINES FURLONG LINE 200-0 x 35-0 x 13-0 BOX HOPPER W/O FIBERGLASS COVERS

Barge Names CTC23500 thru CTC23519

This chart is to be used when fiberglass covers are NOT fitted

FREEBOARD*	DRAFT	CARGO	FREEBOARD*	DRAFT	CARGO	FREEBOARD*	DRAFT	CARGO
FT-IN	FT-IN	S TONS	FT-IN	FT-IN	S TONS	FT-IN	FT-IN	S TONS
12-11.75	0- 1	0	8- 7.72	4- 5	605	4- 3.72	8- 9	1552
12-10.75	0- 2	0	8- 6.72	4- 6	623	4- 2.72	8-10	1570
12- 9.75	0- 3	0	8- 5.72	4- 7	641	4- 1.72	8-11	1588
12- 8.75	0- 4	0	8- 4.72	4- 8	659	4- 0.72	9- 0	1607
12- 7.75	0- 5	0	8- 3.72	4- 9	677	3-11.72	9- 1	1625
12- 6.75	0- 6	0	8- 2.72	4-10	696	3-10.72	9- 2	1643
12- 5.75	0- 7	0	8- 1.72	4-11	714	3- 9.72	9- 3	1661
12- 4.75	0- 8	0	8- 0.72	5- 0	732	3- 8.72	9- 4	1679
12- 3.75	0- 9	0	7-11.72	5- 1	750	3- 7.72	9- 5	1698
12- 2.75	0-10	0	7-10.72	5- 2	769	3- 6.72	9- 6	1716
12- 1.75	0-11	0	7- 9.72	5- 3	787	3- 5.72	9- 7	1734
12- 0.75	1- 0	0	7- 8.72	5- 4	805	3- 4.72	9- 8	1752
11-11.75	1- 1	0	7- 7.72	5- 5	823	3- 3.72	9- 9	1771
11-10.75	1- 2	0	7- 6.72	5- 6	841	3- 2.72	9-10	1789
11- 9.75	1- 3	0	7- 5.72	5- 7	860	3- 1.72	9-11	1807
11- 8.75	1- 4	0	7- 4.72	5- 8	878	3- 0.72	10- 0	1825
11- 7.75	1- 5	0	7- 3.72	5- 9	896	2-11.72	10- 1	1844
11- 6.75	1- 6	0	7- 2.72	5-10	914	2-10.72	10- 2	1862
11- 5.75	1- 7	0	7- 1.72	5-11	932	2- 9.72	10- 3	1880
11- 4.75	1- 8	4	7- 0.72	6- 0	951	2- 8.72	10- 4	1898
11- 3.75	1- 9	22	6-11.72	6- 1	969	2- 7.72	10- 5	1916
11- 2.75	1-10	40	6-10.72	6- 2	987	2- 6.72	10- 6	1935
11- 1.75	1-11	59	6- 9.72	6- 3	1005	2- 5.72	10- 7	1953
11- 0.75	2- 0	77	6- 8.72	6- 4	1023	2- 4.72	10- 8	1971
10-11.75	2- 1	95	6- 7.72	6- 5	1042	2- 3.72	10- 9	1989
10-10.75	2- 2	113	6- 6.72	6- 6	1060	2- 2.72	10-10	2008
10- 9.75	2- 3	131	6- 5.72	6- 7	1078	2- 1.72	10-11	2026
10- 8.75	2- 4	150	6- 4.72	6- 8	1096	2- 0.72	11- 0	2044
10- 7.75	2- 5	168	6- 3.72	6- 9	1115	1-11.72	11- 1	2062
10- 6.75	2- 6	186	6- 2.72	6-10	1133	1-10.72	11- 2	2081
10- 5.75	2- 7	204	6- 1.72	6-11	1151	1- 9.72	11- 3	2099
10- 4.75	2- 8	222	6- 0.72	7- 0	1169	1- 8.72	11- 4	2117
10- 3.75	2- 9	241	5-11.72	7- 1	1187	1- 7.72	11- 5	2135
10- 2.75	2-10	259	5-10.72	7- 2	1206	1- 6.72	11- 6	2153
10- 1.75	2-11	277	5- 9.72	7- 3	1224	1- 5.72	11- 7	2172
10- 0.75	3- 0	295	5- 8.72	7- 4	1242	1- 4.72	11- 8	2190
9-11.75	3- 1	313	5- 7.72	7- 5	1260	1- 3.72	11- 9	2208
9-10.75	3- 2	332	5- 6.72	7- 6	1279	1- 2.72	11-10	2226
9- 9.75	3- 3	350	5- 5.72	7- 7	1297	1- 1.72	11-11	2245
9- 8.75	3- 4	368	5- 4.72	7- 8	1315	1- 0.72	12- 0	2263
9- 7.75	3- 5	386	5- 3.72	7- 9	1333	0-11.72	12- 1	2281
9- 6.75	3- 6	404	5- 2.72	7-10	1351	0-10.72	12- 2	2299
9- 5.75	3- 7	423	5- 1.72	7-11	1370	0- 9.72	12- 3	2318
9- 4.75	3- 8	441	5- 0.72	8- 0	1388	0- 8.72	12- 4	2336
9- 3.75	3- 9	459	4-11.72	8- 1	1406	0- 7.72	12- 5	2354
9- 2.75	3-10	477	4-10.72	8- 2	1424	0- 6.72	12- 6	2372
9- 1.75	3-11	495	4- 9.72	8- 3	1443	0- 5.72	12- 7	2390
9- 0.75	4- 0	514	4- 8.72	8- 4	1461	0- 4.72	12- 8	2409
8-11.75	4- 1	532	4- 7.72	8- 5	1479	0- 3.72	12- 9	2427
8-10.75	4- 2	550	4- 6.72	8- 6	1497	0- 2.72	12-10	2445
8- 9.75	4- 3	568	4- 5.72	8- 7	1515	0- 1.72	12-11	2463
8- 8.75	4- 4	586	4- 4.72	8- 8	1534	0- 0.72	13- 0	2482

\*FREEBOARD MEASURED FROM TOP OF DECK PLATE