



BARGE: DBL 143

INNAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 CENTER	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2
2 CENTER	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4
3 CENTER	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-1/2	- 00-1/2

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 CENTER IS - 00-1/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED INNAGE IS 3'-11 7/8'

LENGTH BETWEEN DRAFT MARKS: 162'-03"

May 11, 2020



BARGE "DBL 143"

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 18'-10"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	105,858	0	115,641	0	125,095	0	134,548	0	143,967	0		0		0		0		0	
1/4	106,082	1/4	115,838	1/4	125,292	1/4	134,745	1/4	144,163	1/4		1/4		1/4		1/4		1/4	
1/2	106,306	1/2	116,035	1/2	125,489	1/2	134,942	1/2	144,358	1/2		1/2		1/2		1/2		1/2	
3/4	106,530	3/4	116,232	3/4	125,686	3/4	135,139	3/4	144,553	3/4		3/4		3/4		3/4		3/4	
1	106,754	1	116,429	1	125,883	1	135,336	1	144,748	1		1		1		1		1	
1/4	106,979	1/4	116,626	1/4	126,079	1/4	135,533	1/4	144,943	1/4		1/4		1/4		1/4		1/4	
1/2	107,203	1/2	116,823	1/2	126,276	1/2	135,730	1/2	145,139	1/2		1/2		1/2		1/2		1/2	
3/4	107,428	3/4	117,020	3/4	126,473	3/4	135,927	3/4	145,334	3/4		3/4		3/4		3/4		3/4	
2	107,652	2	117,217	2	126,670	2	136,124	2	145,529	2		2		2		2		2	
1/4	107,877	1/4	117,413	1/4	126,867	1/4	136,321	1/4	145,724	1/4		1/4		1/4		1/4		1/4	
1/2	108,101	1/2	117,610	1/2	127,064	1/2	136,518	1/2	145,919	1/2		1/2		1/2		1/2		1/2	
3/4	108,326	3/4	117,807	3/4	127,261	3/4	136,715	3/4	146,115	3/4		3/4		3/4		3/4		3/4	
3	108,551	3	118,004	3	127,458	3	136,912	3	146,310	3		3		3		3		3	
1/4	108,748	1/4	118,201	1/4	127,655	1/4	137,109	1/4	146,505	1/4		1/4		1/4		1/4		1/4	
1/2	108,944	1/2	118,398	1/2	127,852	1/2	137,306	1/2	146,700	1/2		1/2		1/2		1/2		1/2	
3/4	109,141	3/4	118,595	3/4	128,049	3/4	137,503	3/4	146,895	3/4		3/4		3/4		3/4		3/4	
4	109,338	4	118,792	4	128,246	4	137,700	4	147,091	4		4		4		4		4	
1/4	109,535	1/4	118,989	1/4	128,443	1/4	137,897	1/4	147,286	1/4		1/4		1/4		1/4		1/4	
1/2	109,732	1/2	119,186	1/2	128,640	1/2	138,094	1/2	147,481	1/2		1/2		1/2		1/2		1/2	
3/4	109,929	3/4	119,383	3/4	128,837	3/4	138,291	3/4	147,676	3/4		3/4		3/4		3/4		3/4	
5	110,126	5	119,580	5	129,034	5	138,488	5	147,872	5		5		5		5		5	
1/4	110,323	1/4	119,777	1/4	129,231	1/4	138,685	1/4	148,064	1/4		1/4		1/4		1/4		1/4	
1/2	110,520	1/2	119,974	1/2	129,428	1/2	138,881	1/2	148,256	1/2		1/2		1/2		1/2		1/2	
3/4	110,717	3/4	120,171	3/4	129,625	3/4	139,078	3/4	148,449	3/4		3/4		3/4		3/4		3/4	
6	110,914	6	120,368	6	129,822	6	139,275	6	148,641	6		6		6		6		6	
1/4	111,111	1/4	120,565	1/4	130,019	1/4	139,472	1/4	148,833	1/4		1/4		1/4		1/4		1/4	
1/2	111,308	1/2	120,762	1/2	130,215	1/2	139,669	1/2	149,026	1/2		1/2		1/2		1/2		1/2	
3/4	111,505	3/4	120,959	3/4	130,412	3/4	139,866	3/4	149,218	3/4		3/4		3/4		3/4		3/4	
7	111,702	7	121,156	7	130,609	7	140,063	7	149,410	7		7		7		7		7	
1/4	111,899	1/4	121,353	1/4	130,806	1/4	140,258	1/4	149,603	1/4		1/4		1/4		1/4		1/4	
1/2	112,096	1/2	121,550	1/2	131,003	1/2	140,454	1/2	149,795	1/2		1/2		1/2		1/2		1/2	
3/4	112,293	3/4	121,746	3/4	131,200	3/4	140,649	3/4	149,987	3/4		3/4		3/4		3/4		3/4	
8	112,490	8	121,943	8	131,397	8	140,844	8	150,180	8		8		8		8		8	
1/4	112,687	1/4	122,140	1/4	131,594	1/4	141,039	1/4	150,363	1/4		1/4		1/4		1/4		1/4	
1/2	112,884	1/2	122,337	1/2	131,791	1/2	141,234	1/2	150,545	1/2		1/2		1/2		1/2		1/2	
3/4	113,080	3/4	122,534	3/4	131,988	3/4	141,430	3/4	150,728	3/4		3/4		3/4		3/4		3/4	
9	113,277	9	122,731	9	132,185	9	141,625	9	150,911	9		9		9		9		9	
1/4	113,474	1/4	122,928	1/4	132,382	1/4	141,820	1/4	151,029	1/4		1/4		1/4		1/4		1/4	
1/2	113,671	1/2	123,125	1/2	132,579	1/2	142,015	1/2	151,146	1/2		1/2		1/2		1/2		1/2	
3/4	113,868	3/4	123,322	3/4	132,776	3/4	142,210	3/4	151,264	3/4		3/4		3/4		3/4		3/4	
10	114,065	10	123,519	10	132,973	10	142,406	10	151,381	10		10		10		10		10	
1/4	114,262	1/4	123,716	1/4	133,170	1/4	142,601	1/4	151,456	1/4		1/4		1/4		1/4		1/4	
1/2	114,459	1/2	123,913	1/2	133,367	1/2	142,796	1/2	151,531	1/2		1/2		1/2		1/2		1/2	
3/4	114,656	3/4	124,110	3/4	133,564	3/4	142,991	3/4	151,606	3/4		3/4		3/4		3/4		3/4	
11	114,853	11	124,307	11	133,761	11	143,187	11	151,681	11		11		11		11		11	
1/4	115,050	1/4	124,504	1/4	133,958	1/4	143,382	1/4	151,699	1/4		1/4		1/4		1/4		1/4	
1/2	115,247	1/2	124,701	1/2	134,155	1/2	143,577	1/2	151,718	1/2		1/2		1/2		1/2		1/2	
3/4	115,444	3/4	124,898	3/4	134,352	3/4	143,772	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 05/11/2020 CL
CALCULATED: 05/11/2020 CL
PRINTED: 05/11/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2020

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
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BARGE "DBL 143"

2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 18'-10 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	118,574	0	130,611	0	142,647	0	154,684	0	166,674	0		0		0		0		0	
1/4	118,825	1/4	130,861	1/4	142,898	1/4	154,935	1/4	166,922	1/4		1/4		1/4		1/4		1/4	
1/2	119,075	1/2	131,112	1/2	143,149	1/2	155,185	1/2	167,171	1/2		1/2		1/2		1/2		1/2	
3/4	119,326	3/4	131,363	3/4	143,400	3/4	155,436	3/4	167,419	3/4		3/4		3/4		3/4		3/4	
1	119,577	1	131,614	1	143,650	1	155,687	1	167,668	1		1		1		1		1	
1/4	119,828	1/4	131,864	1/4	143,901	1/4	155,938	1/4	167,916	1/4		1/4		1/4		1/4		1/4	
1/2	120,079	1/2	132,115	1/2	144,152	1/2	156,188	1/2	168,165	1/2		1/2		1/2		1/2		1/2	
3/4	120,329	3/4	132,366	3/4	144,403	3/4	156,439	3/4	168,413	3/4		3/4		3/4		3/4		3/4	
2	120,580	2	132,617	2	144,653	2	156,690	2	168,661	2		2		2		2		2	
1/4	120,831	1/4	132,867	1/4	144,904	1/4	156,941	1/4	168,910	1/4		1/4		1/4		1/4		1/4	
1/2	121,082	1/2	133,118	1/2	145,155	1/2	157,192	1/2	169,158	1/2		1/2		1/2		1/2		1/2	
3/4	121,332	3/4	133,369	3/4	145,406	3/4	157,442	3/4	169,407	3/4		3/4		3/4		3/4		3/4	
3	121,583	3	133,620	3	145,656	3	157,693	3	169,655	3		3		3		3		3	
1/4	121,834	1/4	133,871	1/4	145,907	1/4	157,944	1/4	169,904	1/4		1/4		1/4		1/4		1/4	
1/2	122,085	1/2	134,121	1/2	146,158	1/2	158,195	1/2	170,152	1/2		1/2		1/2		1/2		1/2	
3/4	122,335	3/4	134,372	3/4	146,409	3/4	158,445	3/4	170,401	3/4		3/4		3/4		3/4		3/4	
4	122,586	4	134,623	4	146,659	4	158,696	4	170,649	4		4		4		4		4	
1/4	122,837	1/4	134,874	1/4	146,910	1/4	158,947	1/4	170,897	1/4		1/4		1/4		1/4		1/4	
1/2	123,088	1/2	135,124	1/2	147,161	1/2	159,198	1/2	171,146	1/2		1/2		1/2		1/2		1/2	
3/4	123,338	3/4	135,375	3/4	147,412	3/4	159,448	3/4	171,394	3/4		3/4		3/4		3/4		3/4	
5	123,589	5	135,626	5	147,663	5	159,699	5	171,643	5		5		5		5		5	
1/4	123,840	1/4	135,877	1/4	147,913	1/4	159,950	1/4	171,888	1/4		1/4		1/4		1/4		1/4	
1/2	124,091	1/2	136,127	1/2	148,164	1/2	160,201	1/2	172,133	1/2		1/2		1/2		1/2		1/2	
3/4	124,342	3/4	136,378	3/4	148,415	3/4	160,451	3/4	172,378	3/4		3/4		3/4		3/4		3/4	
6	124,592	6	136,629	6	148,666	6	160,702	6	172,624	6		6		6		6		6	
1/4	124,843	1/4	136,880	1/4	148,916	1/4	160,953	1/4	172,869	1/4		1/4		1/4		1/4		1/4	
1/2	125,094	1/2	137,130	1/2	149,167	1/2	161,204	1/2	173,114	1/2		1/2		1/2		1/2		1/2	
3/4	125,345	3/4	137,381	3/4	149,418	3/4	161,455	3/4	173,359	3/4		3/4		3/4		3/4		3/4	
7	125,595	7	137,632	7	149,669	7	161,705	7	173,605	7		7		7		7		7	
1/4	125,846	1/4	137,883	1/4	149,919	1/4	161,954	1/4	173,850	1/4		1/4		1/4		1/4		1/4	
1/2	126,097	1/2	138,134	1/2	150,170	1/2	162,202	1/2	174,095	1/2		1/2		1/2		1/2		1/2	
3/4	126,348	3/4	138,384	3/4	150,421	3/4	162,451	3/4	174,340	3/4		3/4		3/4		3/4		3/4	
8	126,598	8	138,635	8	150,672	8	162,699	8	174,586	8		8		8		8		8	
1/4	126,849	1/4	138,886	1/4	150,922	1/4	162,947	1/4	174,820	1/4		1/4		1/4		1/4		1/4	
1/2	127,100	1/2	139,137	1/2	151,173	1/2	163,196	1/2	175,055	1/2		1/2		1/2		1/2		1/2	
3/4	127,351	3/4	139,387	3/4	151,424	3/4	163,444	3/4	175,290	3/4		3/4		3/4		3/4		3/4	
9	127,601	9	139,638	9	151,675	9	163,693	9	175,525	9		9		9		9		9	
1/4	127,852	1/4	139,889	1/4	151,926	1/4	163,941	1/4	175,686	1/4		1/4		1/4		1/4		1/4	
1/2	128,103	1/2	140,140	1/2	152,176	1/2	164,190	1/2	175,848	1/2		1/2		1/2		1/2		1/2	
3/4	128,354	3/4	140,390	3/4	152,427	3/4	164,438	3/4	176,009	3/4		3/4		3/4		3/4		3/4	
10	128,604	10	140,641	10	152,678	10	164,687	10	176,171	10		10		10		10		10	
1/4	128,855	1/4	140,892	1/4	152,929	1/4	164,935	1/4	176,255	1/4		1/4		1/4		1/4		1/4	
1/2	129,106	1/2	141,143	1/2	153,179	1/2	165,183	1/2	176,338	1/2		1/2		1/2		1/2		1/2	
3/4	129,357	3/4	141,393	3/4	153,430	3/4	165,432	3/4	176,422	3/4		3/4		3/4		3/4		3/4	
11	129,608	11	141,644	11	153,681	11	165,680	11	176,506	11		11		11		11		11	
1/4	129,858	1/4	141,895	1/4	153,932	1/4	165,929	1/4	176,526	1/4		1/4		1/4		1/4		1/4	
1/2	130,109	1/2	142,146	1/2	154,182	1/2	166,177	1/2	176,547	1/2		1/2		1/2		1/2		1/2	
3/4	130,360	3/4	142,396	3/4	154,433	3/4	166,426	3/4		3/4		3/4		3/4		3/4		3/4	

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ALL PRIOR TO 05/2020

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BARGE "DBL 143"

3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 18'-10 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	105,064	0	115,702	0	126,340	0	136,978	0	147,575	0		0		0		0		0	
1/4	105,286	1/4	115,924	1/4	126,562	1/4	137,200	1/4	147,795	1/4		1/4		1/4		1/4		1/4	
1/2	105,508	1/2	116,145	1/2	126,783	1/2	137,421	1/2	148,014	1/2		1/2		1/2		1/2		1/2	
3/4	105,729	3/4	116,367	3/4	127,005	3/4	137,643	3/4	148,234	3/4		3/4		3/4		3/4		3/4	
1	105,951	1	116,589	1	127,227	1	137,865	1	148,454	1		1		1		1		1	
1/4	106,172	1/4	116,810	1/4	127,448	1/4	138,086	1/4	148,673	1/4		1/4		1/4		1/4		1/4	
1/2	106,394	1/2	117,032	1/2	127,670	1/2	138,308	1/2	148,893	1/2		1/2		1/2		1/2		1/2	
3/4	106,616	3/4	117,254	3/4	127,891	3/4	138,529	3/4	149,112	3/4		3/4		3/4		3/4		3/4	
2	106,837	2	117,475	2	128,113	2	138,751	2	149,332	2		2		2		2		2	
1/4	107,059	1/4	117,697	1/4	128,335	1/4	138,973	1/4	149,551	1/4		1/4		1/4		1/4		1/4	
1/2	107,281	1/2	117,918	1/2	128,556	1/2	139,194	1/2	149,771	1/2		1/2		1/2		1/2		1/2	
3/4	107,502	3/4	118,140	3/4	128,778	3/4	139,416	3/4	149,991	3/4		3/4		3/4		3/4		3/4	
3	107,724	3	118,362	3	129,000	3	139,638	3	150,210	3		3		3		3		3	
1/4	107,945	1/4	118,583	1/4	129,221	1/4	139,859	1/4	150,430	1/4		1/4		1/4		1/4		1/4	
1/2	108,167	1/2	118,805	1/2	129,443	1/2	140,081	1/2	150,649	1/2		1/2		1/2		1/2		1/2	
3/4	108,389	3/4	119,027	3/4	129,664	3/4	140,302	3/4	150,869	3/4		3/4		3/4		3/4		3/4	
4	108,610	4	119,248	4	129,886	4	140,524	4	151,089	4		4		4		4		4	
1/4	108,832	1/4	119,470	1/4	130,108	1/4	140,746	1/4	151,308	1/4		1/4		1/4		1/4		1/4	
1/2	109,054	1/2	119,691	1/2	130,329	1/2	140,967	1/2	151,528	1/2		1/2		1/2		1/2		1/2	
3/4	109,275	3/4	119,913	3/4	130,551	3/4	141,189	3/4	151,747	3/4		3/4		3/4		3/4		3/4	
5	109,497	5	120,135	5	130,773	5	141,411	5	151,967	5		5		5		5		5	
1/4	109,718	1/4	120,356	1/4	130,994	1/4	141,632	1/4	152,184	1/4		1/4		1/4		1/4		1/4	
1/2	109,940	1/2	120,578	1/2	131,216	1/2	141,854	1/2	152,400	1/2		1/2		1/2		1/2		1/2	
3/4	110,162	3/4	120,800	3/4	131,437	3/4	142,075	3/4	152,617	3/4		3/4		3/4		3/4		3/4	
6	110,383	6	121,021	6	131,659	6	142,297	6	152,834	6		6		6		6		6	
1/4	110,605	1/4	121,243	1/4	131,881	1/4	142,519	1/4	153,051	1/4		1/4		1/4		1/4		1/4	
1/2	110,827	1/2	121,464	1/2	132,102	1/2	142,740	1/2	153,268	1/2		1/2		1/2		1/2		1/2	
3/4	111,048	3/4	121,686	3/4	132,324	3/4	142,962	3/4	153,484	3/4		3/4		3/4		3/4		3/4	
7	111,270	7	121,908	7	132,546	7	143,183	7	153,701	7		7		7		7		7	
1/4	111,491	1/4	122,129	1/4	132,767	1/4	143,403	1/4	153,918	1/4		1/4		1/4		1/4		1/4	
1/2	111,713	1/2	122,351	1/2	132,989	1/2	143,623	1/2	154,135	1/2		1/2		1/2		1/2		1/2	
3/4	111,935	3/4	122,573	3/4	133,210	3/4	143,842	3/4	154,351	3/4		3/4		3/4		3/4		3/4	
8	112,156	8	122,794	8	133,432	8	144,062	8	154,568	8		8		8		8		8	
1/4	112,378	1/4	123,016	1/4	133,654	1/4	144,281	1/4	154,776	1/4		1/4		1/4		1/4		1/4	
1/2	112,599	1/2	123,237	1/2	133,875	1/2	144,501	1/2	154,983	1/2		1/2		1/2		1/2		1/2	
3/4	112,821	3/4	123,459	3/4	134,097	3/4	144,721	3/4	155,191	3/4		3/4		3/4		3/4		3/4	
9	113,043	9	123,681	9	134,319	9	144,940	9	155,398	9		9		9		9		9	
1/4	113,264	1/4	123,902	1/4	134,540	1/4	145,160	1/4	155,541	1/4		1/4		1/4		1/4		1/4	
1/2	113,486	1/2	124,124	1/2	134,762	1/2	145,379	1/2	155,684	1/2		1/2		1/2		1/2		1/2	
3/4	113,708	3/4	124,346	3/4	134,983	3/4	145,599	3/4	155,827	3/4		3/4		3/4		3/4		3/4	
10	113,929	10	124,567	10	135,205	10	145,819	10	155,970	10		10		10		10		10	
1/4	114,151	1/4	124,789	1/4	135,427	1/4	146,038	1/4	156,044	1/4		1/4		1/4		1/4		1/4	
1/2	114,372	1/2	125,010	1/2	135,648	1/2	146,258	1/2	156,117	1/2		1/2		1/2		1/2		1/2	
3/4	114,594	3/4	125,232	3/4	135,870	3/4	146,477	3/4	156,191	3/4		3/4		3/4		3/4		3/4	
11	114,816	11	125,454	11	136,092	11	146,697	11	156,265	11		11		11		11		11	
1/4	115,037	1/4	125,675	1/4	136,313	1/4	146,916	1/4	156,284	1/4		1/4		1/4		1/4		1/4	
1/2	115,259	1/2	125,897	1/2	136,535	1/2	147,136	1/2	156,302	1/2		1/2		1/2		1/2		1/2	
3/4	115,481	3/4	126,119	3/4	136,756	3/4	147,356	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 05/11/2020 CL
CALCULATED: 05/11/2020 CL
PRINTED: 05/11/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2020

PRECISION MEASUREMENT
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