



# BARGE "CBC-342"

## CANAL BARGE COMPANY

HULL NO. 4695

### CORRECTION TABLE FOR TRIM AFT.

### FOR INNAGE GAUGES ONLY

TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	(-) 0' - 0 7/8"	(-) 0' - 0 7/8"	(+) 0' - 0 7/8"
1'-0"	(-) 0' - 1 7/8"	(-) 0' - 1 7/8"	(+) 0' - 1 7/8"
1'-6"	(-) 0' - 2 3/4"	(-) 0' - 2 3/4"	(+) 0' - 2 3/4"
2'-0"	(-) 0' - 3 3/4"	(-) 0' - 3 3/4"	(+) 0' - 3 3/4"
2'-6"	(-) 0' - 4 5/8"	(-) 0' - 4 5/8"	(+) 0' - 4 5/8"
3'-0"	(-) 0' - 5 5/8"	(-) 0' - 5 5/8"	(+) 0' - 5 5/8"
3'-6"	(-) 0' - 6 1/2"	(-) 0' - 6 1/2"	(+) 0' - 6 1/2"
4'-0"	(-) 0' - 7 1/2"	(-) 0' - 7 1/2"	(+) 0' - 7 1/2"
4'-6"	(-) 0' - 8 3/8"	(-) 0' - 8 3/8"	(+) 0' - 8 3/8"
5'-0"	(-) 0' - 9 1/4"	(-) 0' - 9 1/4"	(+) 0' - 9 1/4"

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED, TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 12/2/09

BY:

INSPECTORATE AMERICA CORPORATION



# BARGE "CBC-342" CANAL BARGE COMPANY

## INNAGE TABLE

TANK NO.  
**1 PORT OR STAR.**

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4695

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.
0	106	0	13,749	0	25,438	0	45,151	0	60,956	0	76,766	0	92,576	0	108,386	0	124,195	0	140,005	0	155,815	0	171,625	0	187,435	0	203,245	0	219,055
1/4	147	1/4	14,074	1/4	29,787	1/4	46,478	1/4	61,285	1/4	77,095	1/4	92,905	1/4	108,715	1/4	124,525	1/4	140,335	1/4	156,144	1/4	171,954	1/4	187,763	1/4	203,573	1/4	219,383
1/2	188	1/2	14,403	1/2	30,995	1/2	46,805	1/2	61,615	1/2	77,425	1/2	93,234	1/2	109,044	1/2	124,854	1/2	140,664	1/2	156,474	1/2	172,284	1/2	188,093	1/2	203,903	1/2	219,713
3/4	311	3/4	14,731	3/4	30,424	3/4	46,134	3/4	61,944	3/4	77,754	3/4	93,564	3/4	109,374	3/4	125,184	3/4	140,993	3/4	156,803	3/4	172,613	3/4	188,423	3/4	204,233	3/4	220,043
1	435	1	15,060	1	30,752	1	46,464	1	62,273	1	78,083	1	93,893	1	109,703	1	125,513	1	141,323	1	157,133	1	172,942	1	188,752	1	204,562	1	220,372
1 1/4	558	1 1/4	15,388	1 1/4	31,081	1 1/4	46,793	1 1/4	62,603	1 1/4	78,413	1 1/4	94,223	1 1/4	110,032	1 1/4	125,842	1 1/4	141,652	1 1/4	157,462	1 1/4	173,272	1 1/4	189,082	1 1/4	204,892	1 1/4	220,702
1 1/2	681	1 1/2	15,716	1 1/2	31,409	1 1/2	47,122	1 1/2	62,932	1 1/2	78,742	1 1/2	94,552	1 1/2	110,362	1 1/2	126,172	1 1/2	141,981	1 1/2	157,791	1 1/2	173,601	1 1/2	189,411	1 1/2	205,221	1 1/2	221,031
1 3/4	804	1 3/4	16,045	1 3/4	31,737	1 3/4	47,452	1 3/4	63,262	1 3/4	79,072	1 3/4	94,881	1 3/4	110,691	1 3/4	126,501	1 3/4	142,311	1 3/4	158,121	1 3/4	173,931	1 3/4	189,741	1 3/4	205,551	1 3/4	221,361
2	1,079	2	16,373	2	32,066	2	47,781	2	63,591	2	79,401	2	95,211	2	111,021	2	126,830	2	142,640	2	158,450	2	174,260	2	190,070	2	205,880	2	221,690
1 1/4	1,278	1 1/4	16,702	1 1/4	32,394	1 1/4	48,110	1 1/4	63,920	1 1/4	79,730	1 1/4	95,540	1 1/4	111,350	1 1/4	127,160	1 1/4	142,970	1 1/4	158,779	1 1/4	174,589	1 1/4	190,399	1 1/4	206,209	1 1/4	222,019
1 1/2	1,478	1 1/2	17,030	1 1/2	32,723	1 1/2	48,440	1 1/2	64,250	1 1/2	80,060	1 1/2	95,869	1 1/2	111,679	1 1/2	127,489	1 1/2	143,299	1 1/2	159,109	1 1/2	174,919	1 1/2	190,729	1 1/2	206,539	1 1/2	222,329
1 3/4	1,759	1 3/4	17,359	1 3/4	33,050	1 3/4	48,769	1 3/4	64,579	1 3/4	80,389	1 3/4	96,199	1 3/4	112,009	1 3/4	127,818	1 3/4	143,628	1 3/4	159,438	1 3/4	175,248	1 3/4	191,058	1 3/4	206,868	1 3/4	222,678
3	2,040	3	17,687	3	33,377	3	49,099	3	64,908	3	80,718	3	96,528	3	112,338	3	128,148	3	143,958	3	159,768	3	175,578	3	191,388	3	207,198	3	222,998
1 1/4	2,322	1 1/4	18,015	1 1/4	33,704	1 1/4	49,428	1 1/4	65,238	1 1/4	81,048	1 1/4	96,858	1 1/4	112,667	1 1/4	128,477	1 1/4	144,287	1 1/4	160,097	1 1/4	175,907	1 1/4	191,717	1 1/4	207,527	1 1/4	223,337
1 1/2	2,603	1 1/2	18,344	1 1/2	34,031	1 1/2	49,757	1 1/2	65,567	1 1/2	81,377	1 1/2	97,187	1 1/2	112,997	1 1/2	128,807	1 1/2	144,616	1 1/2	160,426	1 1/2	176,236	1 1/2	192,046	1 1/2	207,846	1 1/2	223,646
1 3/4	2,925	1 3/4	18,666	1 3/4	34,358	1 3/4	50,087	1 3/4	65,897	1 3/4	81,706	1 3/4	97,516	1 3/4	113,326	1 3/4	129,136	1 3/4	144,946	1 3/4	160,756	1 3/4	176,566	1 3/4	192,356	1 3/4	208,166	1 3/4	223,956
4	3,248	4	18,989	4	34,685	4	50,416	4	66,226	4	82,036	4	97,846	4	113,656	4	129,466	4	145,276	4	161,086	4	176,896	4	192,706	4	208,516	4	224,326
1 1/4	3,570	1 1/4	19,311	1 1/4	35,012	1 1/4	50,746	1 1/4	66,555	1 1/4	82,365	1 1/4	98,175	1 1/4	113,985	1 1/4	129,795	1 1/4	145,605	1 1/4	161,414	1 1/4	177,224	1 1/4	193,034	1 1/4	208,844	1 1/4	224,654
1 1/2	3,893	1 1/2	19,633	1 1/2	35,339	1 1/2	51,075	1 1/2	66,885	1 1/2	82,695	1 1/2	98,504	1 1/2	114,314	1 1/2	130,124	1 1/2	145,934	1 1/2	161,744	1 1/2	177,554	1 1/2	193,364	1 1/2	209,174	1 1/2	225,064
1 3/4	4,221	1 3/4	19,956	1 3/4	35,666	1 3/4	51,404	1 3/4	67,214	1 3/4	83,024	1 3/4	98,834	1 3/4	114,644	1 3/4	130,453	1 3/4	146,263	1 3/4	162,073	1 3/4	177,883	1 3/4	193,693	1 3/4	209,503	1 3/4	225,373
5	4,549	5	20,278	5	35,993	5	51,734	5	67,544	5	83,353	5	99,163	5	114,973	5	130,783	5	146,593	5	162,403	5	178,212	5	194,022	5	209,832	5	225,642
1 1/4	4,876	1 1/4	20,601	1 1/4	36,320	1 1/4	52,063	1 1/4	67,873	1 1/4	83,683	1 1/4	99,493	1 1/4	115,303	1 1/4	131,112	1 1/4	146,922	1 1/4	162,732	1 1/4	178,542	1 1/4	194,352	1 1/4	210,162	1 1/4	226,052
1 1/2	5,206	1 1/2	20,923	1 1/2	36,647	1 1/2	52,392	1 1/2	68,202	1 1/2	84,012	1 1/2	99,822	1 1/2	115,632	1 1/2	131,442	1 1/2	147,251	1 1/2	163,061	1 1/2	178,871	1 1/2	194,681	1 1/2	210,491	1 1/2	226,391
1 3/4	5,535	1 3/4	21,245	1 3/4	36,974	1 3/4	52,722	1 3/4	68,532	1 3/4	84,341	1 3/4	100,151	1 3/4	115,961	1 3/4	131,771	1 3/4	147,581	1 3/4	163,391	1 3/4	179,201	1 3/4	195,011	1 3/4	210,821	1 3/4	226,721
6	5,863	6	21,568	6	37,301	6	53,051	6	68,861	6	84,671	6	100,481	6	116,290	6	132,100	6	147,910	6	163,720	6	179,530	6	195,340	6	211,150	6	227,060
1 1/4	6,192	1 1/4	21,890	1 1/4	37,629	1 1/4	53,380	1 1/4	69,190	1 1/4	85,000	1 1/4	100,810	1 1/4	116,620	1 1/4	132,430	1 1/4	148,240	1 1/4	164,049	1 1/4	179,859	1 1/4	195,669	1 1/4	211,479	1 1/4	227,379
1 1/2	6,520	1 1/2	22,213	1 1/2	37,956	1 1/2	53,710	1 1/2	69,520	1 1/2	85,330	1 1/2	101,139	1 1/2	116,949	1 1/2	132,759	1 1/2	148,569	1 1/2	164,379	1 1/2	180,189	1 1/2	196,000	1 1/2	211,809	1 1/2	227,699
1 3/4	6,849	1 3/4	22,541	1 3/4	38,283	1 3/4	54,039	1 3/4	69,849	1 3/4	85,659	1 3/4	101,469	1 3/4	117,279	1 3/4	133,089	1 3/4	148,899	1 3/4	164,709	1 3/4	180,519	1 3/4	196,329	1 3/4	212,139	1 3/4	228,009
7	7,177	7	22,870	7	38,610	7	54,369	7	70,178	7	85,988	7	101,798	7	117,608	7	133,418	7	149,228	7	165,038	7	180,847	7	196,657	7	212,467	7	228,317
1 1/4	7,505	1 1/4	23,198	1 1/4	38,937	1 1/4	54,698	1 1/4	70,508	1 1/4	86,318	1 1/4	102,127	1 1/4	117,937	1 1/4	133,747	1 1/4	149,557	1 1/4	165,367	1 1/4	181,177	1 1/4	196,987	1 1/4	212,797	1 1/4	228,647
1 1/2	7,834	1 1/2	23,526	1 1/2	39,264	1 1/2	55,027	1 1/2	70,837	1 1/2	86,647	1 1/2	102,457	1 1/2	118,267	1 1/2	134,077	1 1/2	149,886	1 1/2	165,696	1 1/2	181,506	1 1/2	197,316	1 1/2	213,126	1 1/2	229,016
1 3/4	8,162	1 3/4	23,855	1 3/4	39,591	1 3/4	55,357	1 3/4	71,167	1 3/4	86,976	1 3/4	102,786	1 3/4	118,596	1 3/4	134,396	1 3/4	150,216	1 3/4	166,026	1 3/4	181,836	1 3/4	197,646	1 3/4	213,456	1 3/4	229,346
8	8,491	8	24,183	8	39,918	8	55,686	8	71,496	8	87,306	8	103,116	8	118,926	8	134,736	8	150,546	8	166,356	8	182,166	8	197,976	8	213,786	8	229,676
1 1/4	8,819	1 1/4	24,512	1 1/4	40,245	1 1/4	56,016	1 1/4	71,825	1 1/4	87,635	1 1/4	103,445	1 1/4	119,255	1 1/4	135,055	1 1/4	150,875	1 1/4	166,685	1 1/4	182,495	1 1/4	198,305	1 1/4	214,115	1 1/4	230,005
1 1/2	9,148	1 1/2	24,840	1 1/2	40,572	1 1/2	56,345	1 1/2	72,155	1 1/2	87,964	1 1/2	103,774	1 1/2	119,584	1 1/2	135,384	1 1/2	151,204	1 1/2	167,014	1 1/2	182,824	1 1/2	198,634	1 1/2	214,444	1 1/2	230,334
1 3/4	9,476	1 3/4	25,169	1 3/4	40,899	1 3/4	56,674	1 3/4	72,484	1 3/4	88,294	1 3/4	104,104	1 3/4	119,914	1 3/4	135,723	1 3/4	151,533	1 3/4	167,343	1 3/4	183,153	1 3/4	198,963	1 3/4	214,773	1 3/4	230,663
9	9,804	9	25,497	9	41,226	9	57,004	9	72,813	9	88,623	9	104,433	9	120,243	9	136,053	9	151,863	9	167,673	9	183,483	9	199,293	9	215,103	9	231,013
1 1/4	10,133	1 1/4	25,825	1 1/4	41,553	1 1/4	57,333	1 1/4	73,143	1 1/4	88,953	1 1/4	104,762	1 1/4	120,572	1 1/4	136,382	1 1/4	152,192	1 1/4	168,002	1 1/4	183,812	1 1/4	199,622	1 1/4	215,432	1 1/4	231,342



**BARGE "CBC-342"  
CANAL BARGE COMPANY**

**INNAGE TABLE**

TANK NO.  
**2 PORT OR STAR.**

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4695

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.		
0	104	0	13,415	0	26,729	0	44,064	0	59,458	0	74,855	0	90,253	0	105,650	0	121,048	0	136,445	0	151,842	0	167,240	0	182,638	0	198,035	0	213,433	0	228,830
1/4	144	1/4	13,735	1/4	29,049	1/4	44,363	1/4	59,778	1/4	75,176	1/4	90,574	1/4	105,971	1/4	121,368	1/4	136,766	1/4	152,163	1/4	167,560	1/4	182,958	1/4	198,355	1/4	213,753	1/4	229,150
1/2	184	1/2	14,056	1/2	29,370	1/2	44,702	1/2	60,100	1/2	75,497	1/2	90,894	1/2	106,292	1/2	121,689	1/2	137,086	1/2	152,484	1/2	167,881	1/2	183,279	1/2	198,676	1/2	214,074	1/2	229,471
3/4	305	3/4	14,376	3/4	29,690	3/4	45,023	3/4	60,421	3/4	75,818	3/4	91,215	3/4	106,612	3/4	122,010	3/4	137,407	3/4	152,805	3/4	168,202	3/4	183,599	3/4	199,000	3/4	214,397	3/4	229,794
1	426	1	14,697	1	30,011	1	45,344	1	60,741	1	76,138	1	91,536	1	106,933	1	122,331	1	137,728	1	153,125	1	168,522	1	183,919	1	199,316	1	214,713	1	230,110
1 1/4	545	1 1/4	15,017	1 1/4	30,331	1 1/4	45,664	1 1/4	61,062	1 1/4	76,459	1 1/4	91,857	1 1/4	107,254	1 1/4	122,651	1 1/4	138,049	1 1/4	153,446	1 1/4	168,844	1 1/4	184,241	1 1/4	199,638	1 1/4	215,035	1 1/4	230,432
1 1/2	665	1 1/2	15,338	1 1/2	30,652	1 1/2	45,985	1 1/2	61,383	1 1/2	76,780	1 1/2	92,177	1 1/2	107,575	1 1/2	122,972	1 1/2	138,370	1 1/2	153,767	1 1/2	169,164	1 1/2	184,561	1 1/2	199,958	1 1/2	215,355	1 1/2	230,752
1 3/4	859	1 3/4	15,658	1 3/4	30,972	1 3/4	46,306	1 3/4	61,703	1 3/4	77,101	1 3/4	92,498	1 3/4	107,896	1 3/4	123,293	1 3/4	138,690	1 3/4	154,088	1 3/4	169,485	1 3/4	184,882	1 3/4	200,279	1 3/4	215,676	1 3/4	231,073
2	1,054	2	16,979	2	31,293	2	46,627	2	62,024	2	77,422	2	92,819	2	108,216	2	123,614	2	139,012	2	154,409	2	169,806	2	185,203	2	200,600	2	216,000	2	231,397
1 1/4	1,248	1 1/4	16,300	1 1/4	31,614	1 1/4	46,948	1 1/4	62,345	1 1/4	77,742	1 1/4	93,140	1 1/4	108,537	1 1/4	123,935	1 1/4	139,332	1 1/4	154,729	1 1/4	170,127	1 1/4	185,524	1 1/4	200,921	1 1/4	216,318	1 1/4	231,715
1 1/2	1,442	1 1/2	16,620	1 1/2	31,934	1 1/2	47,268	1 1/2	62,666	1 1/2	78,063	1 1/2	93,461	1 1/2	108,858	1 1/2	124,256	1 1/2	139,653	1 1/2	155,050	1 1/2	170,447	1 1/2	185,844	1 1/2	201,241	1 1/2	216,638	1 1/2	232,035
1 3/4	1,717	1 3/4	16,941	1 3/4	32,255	1 3/4	47,589	1 3/4	62,987	1 3/4	78,384	1 3/4	93,781	1 3/4	109,179	1 3/4	124,576	1 3/4	139,973	1 3/4	155,371	1 3/4	170,768	1 3/4	186,165	1 3/4	201,562	1 3/4	216,959	1 3/4	232,356
3	1,991	3	17,261	3	32,575	3	47,910	3	63,307	3	78,704	3	94,102	3	109,499	3	124,897	3	140,294	3	155,692	3	171,089	3	186,486	3	201,883	3	217,280	3	232,677
1 1/4	2,266	1 1/4	17,582	1 1/4	32,896	1 1/4	48,231	1 1/4	63,628	1 1/4	79,026	1 1/4	94,423	1 1/4	109,820	1 1/4	125,218	1 1/4	140,615	1 1/4	156,012	1 1/4	171,410	1 1/4	186,807	1 1/4	202,204	1 1/4	217,601	1 1/4	232,998
1 1/2	2,640	1 1/2	17,902	1 1/2	33,211	1 1/2	48,551	1 1/2	63,948	1 1/2	79,346	1 1/2	94,744	1 1/2	110,141	1 1/2	125,538	1 1/2	140,936	1 1/2	156,333	1 1/2	171,731	1 1/2	187,128	1 1/2	202,525	1 1/2	217,922	1 1/2	233,319
1 3/4	2,855	1 3/4	18,217	1 3/4	33,530	1 3/4	48,872	1 3/4	64,270	1 3/4	79,667	1 3/4	95,064	1 3/4	110,462	1 3/4	125,859	1 3/4	141,257	1 3/4	156,654	1 3/4	172,051	1 3/4	187,448	1 3/4	202,845	1 3/4	218,242	1 3/4	233,639
4	3,169	4	18,531	4	33,845	4	49,193	4	64,590	4	79,988	4	95,385	4	110,783	4	126,180	4	141,577	4	156,975	4	172,372	4	187,769	4	203,166	4	218,563	4	233,960
1 1/4	3,484	1 1/4	18,846	1 1/4	34,160	1 1/4	49,514	1 1/4	64,911	1 1/4	80,309	1 1/4	95,706	1 1/4	111,103	1 1/4	126,500	1 1/4	141,898	1 1/4	157,295	1 1/4	172,692	1 1/4	188,089	1 1/4	203,486	1 1/4	218,883	1 1/4	234,280
1 1/2	3,798	1 1/2	19,160	1 1/2	34,488	1 1/2	49,835	1 1/2	65,232	1 1/2	80,629	1 1/2	96,027	1 1/2	111,424	1 1/2	126,822	1 1/2	142,219	1 1/2	157,616	1 1/2	173,014	1 1/2	188,411	1 1/2	203,208	1 1/2	218,605	1 1/2	234,002
1 3/4	4,119	1 3/4	19,476	1 3/4	34,807	1 3/4	50,155	1 3/4	65,553	1 3/4	80,950	1 3/4	96,348	1 3/4	111,745	1 3/4	127,142	1 3/4	142,540	1 3/4	157,937	1 3/4	173,334	1 3/4	188,731	1 3/4	203,528	1 3/4	218,925	1 3/4	234,322
5	4,439	5	19,789	5	35,126	5	50,476	5	65,874	5	81,271	5	96,668	5	112,066	5	127,463	5	142,860	5	158,258	5	173,655	5	189,052	5	204,449	5	219,846	5	235,243
1 1/4	4,760	1 1/4	20,104	1 1/4	35,445	1 1/4	50,797	1 1/4	66,194	1 1/4	81,592	1 1/4	96,989	1 1/4	112,386	1 1/4	127,784	1 1/4	143,181	1 1/4	158,579	1 1/4	173,976	1 1/4	189,373	1 1/4	204,770	1 1/4	220,167	1 1/4	235,564
1 1/2	5,080	1 1/2	20,419	1 1/2	35,765	1 1/2	51,118	1 1/2	66,515	1 1/2	81,912	1 1/2	97,310	1 1/2	112,707	1 1/2	128,105	1 1/2	143,502	1 1/2	158,899	1 1/2	174,297	1 1/2	189,694	1 1/2	205,091	1 1/2	220,488	1 1/2	235,885
1 3/4	5,401	1 3/4	20,733	1 3/4	36,084	1 3/4	51,438	1 3/4	66,836	1 3/4	82,233	1 3/4	97,631	1 3/4	113,028	1 3/4	128,425	1 3/4	143,823	1 3/4	159,220	1 3/4	174,618	1 3/4	189,415	1 3/4	204,212	1 3/4	219,609	1 3/4	235,006
6	5,722	6	21,048	6	36,403	6	51,759	6	67,157	6	82,554	6	97,951	6	113,349	6	128,746	6	144,144	6	159,541	6	174,938	6	190,335	6	205,732	6	221,129	6	236,526
1 1/4	6,042	1 1/4	21,362	1 1/4	36,722	1 1/4	52,080	1 1/4	67,477	1 1/4	82,875	1 1/4	98,272	1 1/4	113,670	1 1/4	129,067	1 1/4	144,464	1 1/4	159,862	1 1/4	175,259	1 1/4	190,656	1 1/4	206,053	1 1/4	221,450	1 1/4	236,847
1 1/2	6,363	1 1/2	21,677	1 1/2	37,041	1 1/2	52,410	1 1/2	67,798	1 1/2	83,196	1 1/2	98,593	1 1/2	113,990	1 1/2	129,388	1 1/2	144,785	1 1/2	160,183	1 1/2	175,580	1 1/2	190,977	1 1/2	206,374	1 1/2	221,771	1 1/2	237,168
1 3/4	6,683	1 3/4	21,997	1 3/4	37,361	1 3/4	52,722	1 3/4	68,119	1 3/4	83,516	1 3/4	98,914	1 3/4	114,311	1 3/4	129,709	1 3/4	145,106	1 3/4	160,503	1 3/4	175,901	1 3/4	191,298	1 3/4	206,695	1 3/4	222,092	1 3/4	237,489
7	7,004	7	22,318	7	37,680	7	53,042	7	68,440	7	83,837	7	99,235	7	114,632	7	130,029	7	145,427	7	160,824	7	176,222	7	191,619	7	207,016	7	222,413	7	237,810
1 1/4	7,324	1 1/4	22,638	1 1/4	37,999	1 1/4	53,363	1 1/4	68,761	1 1/4	84,158	1 1/4	99,555	1 1/4	114,953	1 1/4	130,350	1 1/4	145,747	1 1/4	161,145	1 1/4	176,542	1 1/4	191,939	1 1/4	207,336	1 1/4	222,733	1 1/4	238,130
1 1/2	7,645	1 1/2	22,959	1 1/2	38,318	1 1/2	53,684	1 1/2	69,081	1 1/2	84,479	1 1/2	99,876	1 1/2	115,273	1 1/2	130,671	1 1/2	146,068	1 1/2	161,466	1 1/2	176,863	1 1/2	192,260	1 1/2	207,657	1 1/2	223,054	1 1/2	238,451
1 3/4	7,985	1 3/4	23,279	1 3/4	38,637	1 3/4	54,005	1 3/4	69,402	1 3/4	84,799	1 3/4	100,197	1 3/4	115,594	1 3/4	130,992	1 3/4	146,389	1 3/4	161,786	1 3/4	177,184	1 3/4	192,581	1 3/4	207,978	1 3/4	223,375	1 3/4	238,772
8	8,286	8	23,600	8	38,967	8	54,325	8	69,723	8	85,120	8																			



## BARGE "CBC-342" CANAL BARGE COMPANY

### INNAGE TABLE

TANK NO.  
**3 PORT OR STAR.**

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4695

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.		
0	105	0	13,654	0	29,243	0	44,853	0	60,426	0	75,998	0	91,570	0	107,142	0	122,714	0	138,285	0	153,823	0	169,361	0	184,899	0	200,437	0	215,975	0	231,513
1/4	146	1/4	13,880	1/4	29,570	1/4	45,178	1/4	60,760	1/4	76,322	1/4	91,894	1/4	107,466	1/4	123,038	1/4	138,610	1/4	154,177	1/4	169,744	1/4	185,311	1/4	200,878	1/4	216,445	1/4	232,012
1/2	186	1/2	14,306	1/2	29,896	1/2	45,503	1/2	61,075	1/2	76,647	1/2	92,219	1/2	107,790	1/2	123,362	1/2	138,934	1/2	154,501	1/2	170,068	1/2	185,635	1/2	201,202	1/2	216,769	1/2	232,336
3/4	306	3/4	14,633	3/4	30,222	3/4	45,827	3/4	61,399	3/4	76,971	3/4	92,543	3/4	108,115	3/4	123,687	3/4	139,259	3/4	154,831	3/4	170,403	3/4	185,975	3/4	201,547	3/4	217,119	3/4	232,691
1	431	1	14,959	1	30,549	1	46,152	1	61,724	1	77,295	1	92,867	1	108,438	1	124,010	1	139,583	1	155,155	1	170,727	1	186,299	1	201,871	1	217,443	1	233,015
1/4	553	1/4	16,285	1/4	30,876	1/4	46,476	1/4	62,048	1/4	77,620	1/4	93,192	1/4	108,764	1/4	124,336	1/4	139,908	1/4	155,480	1/4	171,052	1/4	186,624	1/4	202,196	1/4	217,768	1/4	233,340
1/2	675	1/2	16,611	1/2	31,201	1/2	46,800	1/2	62,372	1/2	77,944	1/2	93,516	1/2	109,088	1/2	124,660	1/2	140,232	1/2	155,804	1/2	171,376	1/2	186,948	1/2	202,520	1/2	218,092	1/2	233,664
3/4	873	3/4	16,938	3/4	31,527	3/4	47,125	3/4	62,697	3/4	78,269	3/4	93,841	3/4	109,413	3/4	124,984	3/4	140,556	3/4	156,128	3/4	171,700	3/4	187,272	3/4	202,844	3/4	218,416	3/4	233,988
2	1,070	2	16,264	2	31,854	2	47,449	2	63,021	2	78,593	2	94,165	2	109,737	2	125,309	2	140,881	2	156,453	2	172,025	2	187,597	2	203,169	2	218,741	2	234,313
1/4	1,288	1/4	16,590	1/4	32,180	1/4	47,774	1/4	63,346	1/4	78,918	1/4	94,490	1/4	110,062	1/4	125,634	1/4	141,205	1/4	156,777	1/4	172,349	1/4	187,921	1/4	203,493	1/4	219,065	1/4	234,637
1/2	1,466	1/2	16,917	1/2	32,506	1/2	48,098	1/2	63,670	1/2	79,242	1/2	94,814	1/2	110,386	1/2	125,958	1/2	141,530	1/2	157,092	1/2	172,664	1/2	188,226	1/2	203,798	1/2	219,370	1/2	234,942
3/4	1,745	3/4	17,243	3/4	32,831	3/4	48,423	3/4	63,994	3/4	79,566	3/4	95,138	3/4	110,710	3/4	126,282	3/4	141,854	3/4	157,416	3/4	172,988	3/4	188,560	3/4	204,112	3/4	219,684	3/4	235,256
3	2,025	3	17,569	3	33,156	3	48,747	3	64,319	3	79,891	3	95,463	3	111,035	3	126,607	3	142,179	3	157,751	3	173,323	3	188,895	3	204,467	3	220,039	3	235,611
1/4	2,304	1/4	17,895	1/4	33,481	1/4	49,071	1/4	64,643	1/4	80,215	1/4	95,787	1/4	111,359	1/4	126,931	1/4	142,503	1/4	158,075	1/4	173,647	1/4	189,219	1/4	204,791	1/4	220,363	1/4	235,935
1/2	2,584	1/2	18,222	1/2	33,806	1/2	49,396	1/2	64,968	1/2	80,540	1/2	96,112	1/2	111,683	1/2	127,255	1/2	142,827	1/2	158,399	1/2	173,971	1/2	189,513	1/2	205,085	1/2	220,657	1/2	236,229
3/4	2,904	3/4	18,548	3/4	34,131	3/4	49,720	3/4	65,292	3/4	80,864	3/4	96,436	3/4	112,008	3/4	127,580	3/4	143,152	3/4	158,724	3/4	174,296	3/4	190,368	3/4	205,940	3/4	221,512	3/4	236,804
4	3,224	4	18,874	4	34,456	4	50,046	4	65,617	4	81,188	4	96,760	4	112,332	4	127,904	4	143,476	4	159,048	4	174,620	4	190,192	4	205,764	4	221,336	4	236,908
1/4	3,544	1/4	19,183	1/4	34,781	1/4	50,369	1/4	65,941	1/4	81,513	1/4	97,085	1/4	112,657	1/4	128,229	1/4	143,801	1/4	159,373	1/4	174,945	1/4	190,517	1/4	206,089	1/4	221,661	1/4	237,233
1/2	3,865	1/2	19,503	1/2	35,106	1/2	50,693	1/2	66,265	1/2	81,837	1/2	97,409	1/2	112,981	1/2	128,553	1/2	144,125	1/2	159,697	1/2	175,269	1/2	190,841	1/2	206,413	1/2	221,985	1/2	237,557
3/4	4,191	3/4	19,823	3/4	35,431	3/4	51,018	3/4	66,590	3/4	82,162	3/4	97,734	3/4	113,306	3/4	128,877	3/4	144,419	3/4	160,001	3/4	175,573	3/4	191,137	3/4	206,701	3/4	222,269	3/4	238,105
5	4,517	5	20,143	5	35,755	5	51,342	5	66,914	5	82,486	5	98,058	5	113,630	5	129,202	5	144,774	5	160,346	5	175,918	5	191,490	5	207,062	5	222,634	5	238,206
1/4	4,844	1/4	20,464	1/4	36,080	1/4	51,667	1/4	67,239	1/4	82,811	1/4	98,383	1/4	113,954	1/4	129,526	1/4	145,098	1/4	160,670	1/4	176,242	1/4	191,814	1/4	207,386	1/4	222,958	1/4	238,530
1/2	5,170	1/2	20,784	1/2	36,405	1/2	51,991	1/2	67,563	1/2	83,135	1/2	98,707	1/2	114,279	1/2	129,851	1/2	145,423	1/2	160,974	1/2	176,546	1/2	192,118	1/2	207,690	1/2	223,262	1/2	238,834
3/4	5,496	3/4	21,104	3/4	36,730	3/4	52,316	3/4	67,887	3/4	83,459	3/4	99,031	3/4	114,603	3/4	130,175	3/4	145,747	3/4	161,321	3/4	176,893	3/4	192,467	3/4	208,039	3/4	223,611	3/4	239,183
6	5,822	6	21,424	6	37,055	6	52,640	6	68,212	6	83,784	6	99,356	6	114,928	6	130,500	6	146,072	6	161,644	6	177,216	6	192,788	6	208,360	6	223,932	6	239,504
1/4	6,149	1/4	21,745	1/4	37,380	1/4	52,964	1/4	68,536	1/4	84,108	1/4	99,680	1/4	115,252	1/4	130,824	1/4	146,396	1/4	161,968	1/4	177,540	1/4	193,112	1/4	208,684	1/4	224,256	1/4	239,828
1/2	6,476	1/2	22,065	1/2	37,705	1/2	53,289	1/2	68,861	1/2	84,433	1/2	100,005	1/2	115,576	1/2	131,148	1/2	146,720	1/2	162,292	1/2	177,864	1/2	193,436	1/2	209,008	1/2	224,580	1/2	240,152
3/4	6,801	3/4	22,391	3/4	38,030	3/4	53,613	3/4	69,185	3/4	84,757	3/4	100,329	3/4	115,901	3/4	131,473	3/4	147,045	3/4	162,617	3/4	178,189	3/4	193,761	3/4	209,333	3/4	224,904	3/4	240,476
7	7,128	7	22,717	7	38,355	7	53,938	7	69,510	7	85,081	7	100,653	7	116,225	7	131,797	7	147,369	7	162,941	7	178,513	7	194,085	7	209,657	7	225,229	7	240,801
1/4	7,454	1/4	23,044	1/4	38,680	1/4	54,262	1/4	69,834	1/4	85,406	1/4	100,978	1/4	116,550	1/4	132,122	1/4	147,694	1/4	163,266	1/4	178,838	1/4	194,410	1/4	210,002	1/4	225,574	1/4	241,146
1/2	7,780	1/2	23,370	1/2	39,005	1/2	54,586	1/2	70,158	1/2	85,730	1/2	101,302	1/2	116,874	1/2	132,446	1/2	148,018	1/2	163,582	1/2	179,154	1/2	194,706	1/2	210,258	1/2	225,820	1/2	241,470
3/4	8,107	3/4	23,698	3/4	39,329	3/4	54,911	3/4	70,483	3/4	86,055	3/4	101,627	3/4	117,198	3/4	132,770	3/4	148,342	3/4	163,826	3/4	179,390	3/4	195,042	3/4	210,512	3/4	226,092	3/4	241,792
8	8,433	8	24,023	8	39,654	8	55,235	8	70,807	8	86,379	8	101,951	8	117,523	8	133,095	8	148,667	8	164,239	8	179,811	8	195,383	8	210,955	8	226,527	8	242,099
1/4	8,758	1/4	24,349	1/4	39,979	1/4	55,560	1/4	71,132	1/4	86,704	1/4	102,275	1/4	117,847	1/4	133,419	1/4	148,991	1/4	164,563	1/4	180,135	1/4	195,707	1/4	211,279	1/4	226,851	1/4	242,423
1/2	9,085	1/2	24,675	1/2	40,304	1/2	55,884	1/2	71,456	1/2	87,028	1/2	102,600	1/2	118,172	1/2	133,744	1/2	149,316	1/2	164,877	1/2	180,451	1/2	196,025	1/2	211,593	1/2	227,167	1/2	242,747
3/4	9,412	3/4	25,001	3/4	40,628	3/4	56,208	3/4	71,780	3/4	87,352	3/4	102,924	3/4	118,496	3/4	134,068	3/4	149,640	3/4	165,119	3/4	180,753	3/4	196,327	3/4	211,815	3/4	227,421	3/4	243,001
9	9,738	9	25,326	9	40,954	9	56,533	9	72,105	9	87,677	9	103,249	9	118,821	9	134,393	9	149,965	9	165,537	9	181,109	9	196,681	9	212,253	9	227,825	9	243,397
1/4	10,064	1/4	25,654	1/4	41,279	1/4	56,857	1/4	72,429	1/4	88,001	1/4	103,573	1/4	119,145	1/4	134,717	1/4	150,289	1/4	165,861	1/4									



**BARGE "CBC-342"**  
**CANAL BARGE COMPANY**  
 OUTAGE TABLE

TANK NO.  
**1 PORT**

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4695

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.	N	15 FT.		
0	0	0	0	0	190,003	0	176,248	0	169,438	0	163,628	0	157,818	0	152,009	0	146,199	0	140,389	0	134,579	0	128,769	0	122,959	0	117,149	0	111,339	0	105,529	0	99,719
1/4	1/4	1/4	1/4	1/4	169,803	1/4	174,919	1/4	169,109	1/4	143,299	1/4	127,489	1/4	111,679	1/4	95,869	1/4	80,060	1/4	64,250	1/4	48,440	1/4	32,630	1/4	16,820	1/4	1,010	1/4	-14,800		
1/2	1/2	1/2	1/2	1/2	169,602	1/2	174,589	1/2	168,779	1/2	142,970	1/2	127,160	1/2	111,350	1/2	95,540	1/2	79,730	1/2	63,920	1/2	48,110	1/2	32,304	1/2	16,702	1/2	1,078	1/2	-14,728		
3/4	3/4	3/4	3/4	3/4	169,401	3/4	174,260	3/4	168,450	3/4	142,640	3/4	126,830	3/4	111,021	3/4	95,211	3/4	79,401	3/4	63,591	3/4	47,781	3/4	32,066	3/4	16,373	3/4	1,079	3/4	-14,654		
1	1	1	1	1	169,164	1	173,931	1	168,121	1	142,311	1	126,501	1	110,691	1	94,881	1	79,071	1	63,261	1	47,451	1	31,641	1	15,831	1	1,004	1	-14,580		
1/4	1/4	1/4	1/4	1/4	168,927	1/4	173,601	1/4	167,791	1/4	141,981	1/4	126,171	1/4	110,361	1/4	94,551	1/4	78,741	1/4	62,931	1/4	47,121	1/4	31,409	1/4	15,368	1/4	1,004	1/4	-14,506		
1/2	1/2	1/2	1/2	1/2	168,690	1/2	173,272	1/2	167,462	1/2	141,652	1/2	125,842	1/2	110,032	1/2	94,232	1/2	78,432	1/2	62,602	1/2	46,792	1/2	31,081	1/2	15,368	1/2	1,004	1/2	-14,432		
3/4	3/4	3/4	3/4	3/4	168,453	3/4	172,842	3/4	167,133	3/4	141,333	3/4	125,513	3/4	109,703	3/4	93,993	3/4	78,093	3/4	62,273	3/4	46,464	3/4	30,752	3/4	15,060	3/4	1,004	3/4	-14,358		
2	2	2	2	2	168,179	2	172,513	2	166,803	2	140,993	2	125,184	2	109,374	2	93,564	2	77,754	2	61,944	2	46,134	2	30,424	2	14,731	2	1,004	2	-14,284		
1/4	1/4	1/4	1/4	1/4	167,905	1/4	172,284	1/4	166,474	1/4	140,664	1/4	124,854	1/4	108,944	1/4	93,234	1/4	77,424	1/4	61,614	1/4	45,804	1/4	30,094	1/4	14,403	1/4	1,004	1/4	-14,210		
1/2	1/2	1/2	1/2	1/2	167,632	1/2	171,954	1/2	166,144	1/2	140,335	1/2	124,525	1/2	108,715	1/2	92,905	1/2	77,095	1/2	61,285	1/2	45,475	1/2	29,765	1/2	14,074	1/2	1,004	1/2	-14,136		
3/4	3/4	3/4	3/4	3/4	167,358	3/4	171,625	3/4	165,816	3/4	140,005	3/4	124,195	3/4	108,386	3/4	92,576	3/4	76,766	3/4	60,956	3/4	45,146	3/4	29,436	3/4	13,746	3/4	1,004	3/4	-14,062		
3	3	3	3	3	167,048	3	171,296	3	165,486	3	139,576	3	123,866	3	108,056	3	92,246	3	76,436	3	60,627	3	44,824	3	29,110	3	13,417	3	1,004	3	-13,988		
1/4	1/4	1/4	1/4	1/4	166,738	1/4	170,986	1/4	165,166	1/4	139,347	1/4	123,537	1/4	107,727	1/4	91,917	1/4	76,107	1/4	60,297	1/4	44,497	1/4	28,781	1/4	13,089	1/4	1,004	1/4	-13,914		
1/2	1/2	1/2	1/2	1/2	166,428	1/2	170,637	1/2	164,827	1/2	139,017	1/2	123,207	1/2	107,397	1/2	91,587	1/2	75,777	1/2	59,967	1/2	44,170	1/2	28,451	1/2	12,760	1/2	1,004	1/2	-13,840		
3/4	3/4	3/4	3/4	3/4	166,117	3/4	170,307	3/4	164,498	3/4	138,688	3/4	122,878	3/4	107,068	3/4	91,258	3/4	75,448	3/4	59,638	3/4	43,841	3/4	28,125	3/4	12,432	3/4	1,004	3/4	-13,766		
4	4	4	4	4	165,788	4	169,978	4	164,168	4	138,358	4	122,548	4	106,739	4	90,929	4	75,119	4	59,309	4	43,515	4	27,796	4	12,104	4	1,004	4	-13,692		
1/4	1/4	1/4	1/4	1/4	165,459	1/4	169,649	1/4	163,839	1/4	138,029	1/4	122,219	1/4	106,409	1/4	90,599	1/4	74,790	1/4	58,980	1/4	43,186	1/4	27,466	1/4	11,775	1/4	1,004	1/4	-13,618		
1/2	1/2	1/2	1/2	1/2	165,129	1/2	169,319	1/2	163,510	1/2	137,700	1/2	121,890	1/2	106,080	1/2	90,270	1/2	74,460	1/2	58,650	1/2	42,856	1/2	27,136	1/2	11,447	1/2	1,004	1/2	-13,544		
3/4	3/4	3/4	3/4	3/4	164,800	3/4	168,990	3/4	163,180	3/4	137,370	3/4	121,560	3/4	105,751	3/4	89,941	3/4	74,131	3/4	58,321	3/4	42,526	3/4	26,811	3/4	11,118	3/4	1,004	3/4	-13,470		
5	5	5	5	5	164,470	5	168,661	5	162,851	5	137,041	5	121,231	5	105,421	5	89,611	5	73,801	5	57,991	5	42,207	5	26,481	5	10,789	5	1,004	5	-13,400		
1/4	1/4	1/4	1/4	1/4	164,141	1/4	168,331	1/4	162,521	1/4	136,711	1/4	120,902	1/4	105,092	1/4	89,282	1/4	73,472	1/4	57,662	1/4	41,880	1/4	26,154	1/4	10,461	1/4	1,004	1/4	-13,326		
1/2	1/2	1/2	1/2	1/2	163,812	1/2	168,002	1/2	162,192	1/2	136,382	1/2	120,572	1/2	104,762	1/2	88,953	1/2	73,143	1/2	57,333	1/2	41,551	1/2	25,825	1/2	10,133	1/2	1,004	1/2	-13,252		
3/4	3/4	3/4	3/4	3/4	163,482	3/4	167,672	3/4	161,863	3/4	136,053	3/4	120,243	3/4	104,433	3/4	88,623	3/4	72,813	3/4	57,004	3/4	41,226	3/4	25,497	3/4	9,804	3/4	1,004	3/4	-13,178		
6	6	6	6	6	163,153	6	167,343	6	161,533	6	135,723	6	119,914	6	104,104	6	88,294	6	72,484	6	56,674	6	40,899	6	25,169	6	9,476	6	1,004	6	-13,104		
1/4	1/4	1/4	1/4	1/4	162,824	1/4	167,014	1/4	161,204	1/4	135,394	1/4	119,584	1/4	103,774	1/4	87,964	1/4	72,154	1/4	56,344	1/4	40,572	1/4	24,840	1/4	9,148	1/4	1,004	1/4	-13,030		
1/2	1/2	1/2	1/2	1/2	162,494	1/2	166,684	1/2	160,874	1/2	135,064	1/2	119,254	1/2	103,444	1/2	87,634	1/2	71,824	1/2	56,014	1/2	40,244	1/2	24,512	1/2	8,820	1/2	1,004	1/2	-12,956		
3/4	3/4	3/4	3/4	3/4	162,165	3/4	166,355	3/4	160,545	3/4	134,735	3/4	118,925	3/4	103,115	3/4	87,305	3/4	71,495	3/4	55,685	3/4	39,918	3/4	24,183	3/4	8,491	3/4	1,004	3/4	-12,882		
7	7	7	7	7	161,836	7	166,026	7	160,216	7	134,406	7	118,596	7	102,786	7	86,976	7	71,167	7	55,357	7	39,591	7	23,856	7	8,162	7	1,004	7	-12,808		
1/4	1/4	1/4	1/4	1/4	161,507	1/4	165,697	1/4	159,887	1/4	134,077	1/4	118,267	1/4	102,457	1/4	86,647	1/4	70,837	1/4	55,027	1/4	39,264	1/4	23,526	1/4	7,834	1/4	1,004	1/4	-12,734		
1/2	1/2	1/2	1/2	1/2	161,177	1/2	165,367	1/2	159,557	1/2	133,747	1/2	117,937	1/2	102,127	1/2	86,317	1/2	70,507	1/2	54,697	1/2	38,937	1/2	23,196	1/2	7,506	1/2	1,004	1/2	-12,660		
3/4	3/4	3/4	3/4	3/4	160,848	3/4	165,038	3/4	159,228	3/4	133,418	3/4	117,608	3/4	101,798	3/4	85,988	3/4	70,178	3/4	54,368	3/4	38,610	3/4	22,870	3/4	7,177	3/4	1,004	3/4	-12,586		
8	8	8	8	8	160,518	8	164,708	8	158,898	8	133,088	8	117,279	8	101,469	8	85,659	8	69,849	8	54,039	8	38,283	8	22,541	8	6,849	8	1,004	8	-12,512		
1/4	1/4	1/4	1/4	1/4	160,189	1/4	164,379	1/4	158,569	1/4	132,759	1/4	116,949	1/4	101,139	1/4	85,330	1/4	69,520	1/4	53,710	1/4	37,956	1/4	22,213	1/4	6,520	1/4	1,004	1/4	-12,438		
1/2	1/2	1/2	1/2	1/2	160,179	1/2	164,049	1/2	158,449	1/2	132,649	1/2	116,829	1/2	101,019	1/2	85,209	1/2	69,409	1/2	53,599	1/2	37,839	1/2	22,099	1/2	6,192	1/2	1,004	1/2	-12,364		
3/4	3/4	3/4	3/4	3/4	160,136	3/4	163,726	3/4	158,306	3/4	132,506	3/4	116,696	3/4	100,886	3/4	85,076	3/4	69,286	3/4	53,476	3/4	37,726	3/4	21,986	3/4	5,863	3/4	1,004	3/4	-12,290		
9	9	9	9	9	160,145	9	163,391	9	158,391	9	132,391	9	116,691	9	100,691	9	84,341	9	68,532	9	52,722	9	36,974	9	21,245	9	5,535	9	1,004	9	-12,216		
1/4	1/4	1/4	1/4	1/4	160,154	1/4	163,061	1/4	158,301	1/4	132,301	1/4	116,531	1/4	100,531	1/4	84,121	1/4	68,202	1/4	52,392	1/4	36,644	1/4	20,923	1/4	5,206	1/4	1,004	1/4	-12,142		
1/2	1/2	1/2	1/2	1/2	160,163	1/2	162,842	1/2	158,212	1/2	132,212	1/2	116,372	1/2	100,372	1/2	83,902	1/2	67,872	1/2	52,062	1/2	36,314	1/2	20,601	1/2	4,878	1/2	1,004	1/2	-12,068		
3/4	3/4	3/4																															







## BARGE "CBC-342" CANAL BARGE COMPANY OUTAGE TABLE

TANK NO.  
**3 PORT OR STAR**

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4695

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.	N	15 FT.
0	0	0	0	0	176,398	0	166,273	0	156,349	0	141,205	0	126,633	0	110,081	0	94,489	0	78,918	0	63,346	0	47,774	0	32,180	0	16,590	0	1,268		
1/4	1/4	1/4	1/4	1/4	175,274	1/4	166,073	1/4	156,096	1/4	140,881	1/4	125,309	1/4	109,737	1/4	94,165	1/4	78,693	1/4	63,021	1/4	47,449	1/4	31,854	1/4	16,264	1/4	1,070		
1/2	1/2	1/2	1/2	1/2	175,129	1/2	165,873	1/2	155,823	1/2	140,556	1/2	124,984	1/2	109,413	1/2	93,841	1/2	78,269	1/2	62,697	1/2	47,125	1/2	31,527	1/2	16,938	1/2	873		
3/4	3/4	3/4	3/4	3/4	174,985	3/4	165,673	3/4	155,549	3/4	140,232	3/4	124,660	3/4	109,088	3/4	93,516	3/4	77,944	3/4	62,372	3/4	46,800	3/4	31,201	3/4	16,611	3/4	675		
1	1	1	1	1	174,840	1	165,473	1	155,275	1	139,908	1	124,336	1	108,764	1	93,192	1	77,620	1	62,048	1	46,476	1	30,776	1	16,285	1	553		
1/4	1/4	1/4	1/4	1/4	174,695	1/4	165,273	1/4	155,002	1/4	139,583	1/4	124,011	1/4	108,439	1/4	92,867	1/4	77,295	1/4	61,724	1/4	46,152	1/4	30,549	1/4	14,959	1/4	431		
1/2	1/2	1/2	1/2	1/2	174,529	1/2	165,073	1/2	154,707	1/2	139,269	1/2	123,687	1/2	108,115	1/2	92,643	1/2	76,971	1/2	61,399	1/2	45,827	1/2	30,222	1/2	14,633	1/2	308		
3/4	3/4	3/4	3/4	3/4	174,362	3/4	164,873	3/4	154,412	3/4	138,934	3/4	123,362	3/4	107,790	3/4	92,219	3/4	76,647	3/4	61,075	3/4	45,503	3/4	29,896	3/4	14,306	3/4	186		
2	2	2	2	2	174,195	2	164,673	2	154,117	2	138,610	2	123,038	2	107,466	2	91,894	2	76,322	2	60,750	2	45,178	2	29,570	2	13,980	2	146		
1/4	1/4	1/4	1/4	1/4	174,028	1/4	164,473	1/4	153,823	1/4	138,285	1/4	122,714	1/4	107,142	1/4	91,570	1/4	75,998	1/4	60,426	1/4	44,853	1/4	29,243	1/4	13,654	1/4	105		
1/2	1/2	1/2	1/2	1/2	173,839	1/2	164,274	1/2	153,507	1/2	137,961	1/2	122,389	1/2	106,817	1/2	91,245	1/2	75,673	1/2	60,101	1/2	44,628	1/2	28,917	1/2	13,327	1/2			
3/4	3/4	3/4	3/4	3/4	173,650	3/4	164,074	3/4	153,191	3/4	137,637	3/4	122,065	3/4	106,493	3/4	90,921	3/4	75,349	3/4	59,777	3/4	44,203	3/4	28,591	3/4	13,001	3/4			
3	3	3	3	3	173,461	3	163,876	3	152,876	3	137,312	3	121,740	3	106,168	3	90,595	3	75,025	3	59,453	3	43,878	3	28,264	3	12,675	3			
1/4	1/4	1/4	1/4	1/4	173,272	1/4	163,674	1/4	152,560	1/4	136,988	1/4	121,416	1/4	105,844	1/4	90,272	1/4	74,700	1/4	59,128	1/4	43,553	1/4	27,938	1/4	12,348	1/4			
1/2	1/2	1/2	1/2	1/2	173,072	1/2	163,474	1/2	152,239	1/2	136,663	1/2	121,091	1/2	105,520	1/2	89,948	1/2	74,376	1/2	58,804	1/2	43,228	1/2	27,612	1/2	12,022	1/2			
3/4	3/4	3/4	3/4	3/4	172,872	3/4	163,274	3/4	151,911	3/4	136,339	3/4	120,767	3/4	105,195	3/4	89,623	3/4	74,051	3/4	58,479	3/4	42,904	3/4	27,286	3/4	11,696	3/4			
4	4	4	4	4	172,672	4	163,074	4	151,587	4	136,015	4	120,443	4	104,871	4	89,299	4	73,727	4	58,155	4	42,579	4	26,959	4	11,370	4			
1/4	1/4	1/4	1/4	1/4	172,472	1/4	162,874	1/4	151,262	1/4	135,690	1/4	120,118	1/4	104,546	1/4	88,974	1/4	73,402	1/4	57,831	1/4	42,254	1/4	26,633	1/4	11,043	1/4			
1/2	1/2	1/2	1/2	1/2	172,272	1/2	162,674	1/2	150,938	1/2	135,366	1/2	119,794	1/2	104,222	1/2	88,650	1/2	73,078	1/2	57,506	1/2	41,929	1/2	26,307	1/2	10,717	1/2			
3/4	3/4	3/4	3/4	3/4	172,072	3/4	162,474	3/4	150,613	3/4	135,041	3/4	119,469	3/4	103,898	3/4	88,326	3/4	72,754	3/4	57,182	3/4	41,604	3/4	25,980	3/4	10,391	3/4			
5	5	5	5	5	171,872	5	162,274	5	150,289	5	134,717	5	119,145	5	103,673	5	88,001	5	72,429	5	56,857	5	41,279	5	25,654	5	10,064	5			
1/4	1/4	1/4	1/4	1/4	171,672	1/4	162,074	1/4	149,964	1/4	134,393	1/4	118,821	1/4	103,249	1/4	87,677	1/4	72,105	1/4	56,533	1/4	40,954	1/4	25,328	1/4	9,738	1/4			
1/2	1/2	1/2	1/2	1/2	171,472	1/2	161,874	1/2	149,640	1/2	134,068	1/2	118,496	1/2	102,924	1/2	87,352	1/2	71,780	1/2	56,208	1/2	40,629	1/2	25,001	1/2	9,412	1/2			
3/4	3/4	3/4	3/4	3/4	171,272	3/4	161,674	3/4	149,316	3/4	133,744	3/4	118,172	3/4	102,600	3/4	87,028	3/4	71,455	3/4	55,884	3/4	40,304	3/4	24,675	3/4	9,085	3/4			
6	6	6	6	6	171,072	6	161,474	6	148,991	6	133,419	6	117,847	6	102,275	6	86,704	6	71,132	6	55,560	6	39,979	6	24,349	6	8,759	6			
1/4	1/4	1/4	1/4	1/4	170,872	1/4	161,274	1/4	148,667	1/4	133,095	1/4	117,523	1/4	101,951	1/4	86,379	1/4	70,807	1/4	55,235	1/4	39,654	1/4	24,023	1/4	8,433	1/4			
1/2	1/2	1/2	1/2	1/2	170,672	1/2	161,074	1/2	148,342	1/2	132,770	1/2	117,199	1/2	101,627	1/2	86,055	1/2	70,483	1/2	54,911	1/2	39,329	1/2	23,696	1/2	8,107	1/2			
3/4	3/4	3/4	3/4	3/4	170,472	3/4	160,874	3/4	148,018	3/4	132,446	3/4	116,874	3/4	101,302	3/4	85,730	3/4	70,158	3/4	54,586	3/4	39,005	3/4	23,370	3/4	7,780	3/4			
7	7	7	7	7	170,272	7	160,674	7	147,694	7	132,122	7	116,550	7	100,978	7	85,408	7	69,834	7	54,262	7	38,680	7	23,044	7	7,454	7			
1/4	1/4	1/4	1/4	1/4	170,072	1/4	160,474	1/4	147,369	1/4	131,797	1/4	116,225	1/4	100,653	1/4	85,081	1/4	69,510	1/4	53,938	1/4	38,355	1/4	22,717	1/4	7,128	1/4			
1/2	1/2	1/2	1/2	1/2	170,072	1/2	160,274	1/2	147,045	1/2	131,473	1/2	115,901	1/2	100,329	1/2	84,757	1/2	69,185	1/2	53,613	1/2	38,030	1/2	22,391	1/2	6,801	1/2			
3/4	3/4	3/4	3/4	3/4	170,072	3/4	160,074	3/4	146,720	3/4	131,148	3/4	115,576	3/4	100,005	3/4	84,433	3/4	68,861	3/4	53,289	3/4	37,705	3/4	22,065	3/4	6,475	3/4			
8	8	8	8	8	170,072	8	160,074	8	146,720	8	131,148	8	115,576	8	100,005	8	84,433	8	68,861	8	53,289	8	37,705	8	22,065	8	6,475	8			
1/4	1/4	1/4	1/4	1/4	170,072	1/4	160,074	1/4	146,720	1/4	131,148	1/4	115,576	1/4	100,005	1/4	84,433	1/4	68,861	1/4	53,289	1/4	37,705	1/4	22,065	1/4	6,475	1/4			
1/2	1/2	1/2	1/2	1/2	170,072	1/2	160,074	1/2	146,720	1/2	131,148	1/2	115,576	1/2	100,005	1/2	84,433	1/2	68,861	1/2	53,289	1/2	37,705	1/2	22,065	1/2	6,475	1/2			
3/4	3/4	3/4	3/4	3/4	170,072	3/4	160,074	3/4	146,720	3/4	131,148	3/4	115,576	3/4	100,005	3/4	84,433	3/4	68,861	3/4	53,289	3/4	37,705	3/4	22,065	3/4	6,475	3/4			
9	9	9	9	9	170,072	9	160,074	9	146,720	9	131,148	9	115,576	9	100,005	9	84,433	9	68,861	9	53,289	9	37,705	9	22,065	9	6,475	9			
1/4	1/4	1/4	1/4	1/4	170,072	1/4	160,074	1/4	146,720	1/4	131,148	1/4	115,576	1/4	100,005	1/4	84,433	1/4	68,861	1/4	53,289	1/4	37,705	1/4	22,065	1/4	6,475	1/4			
1/2	1/2	1/2	1/2	1/2	170,072	1/2	160,074	1/2	146,720	1/2	131,148	1/2	115,576	1/2	100,005	1/2	84,433	1/2	68,861	1/2	53,289	1/2	37,705	1/2	22,065	1/2	6,475	1/2			
3/4	3/4	3/4	3/4	3/4	170,072	3/4	160,074	3/4	146,720	3/4	131,148	3/4	115,576	3/4	100,005	3/4	84,433	3/4	68,861	3/4	53,289	3/4	37,705	3/4	22,065	3/4	6,475	3/4			
10	10	10	10	10	170,072	10	160,074	10	146,720	10	131,148	10	115,576	10	100,005	10	84,433	10	68,861	10	53,289	10	37,705	10	22,065	10	6,475	10			
1/4	1/4	1/4	1/4	1/4	170,072	1/4	160,074	1/4	146,720	1/4	131,148	1/4	115,576	1/4	100,005	1/4	84,433	1/4	68,861	1/4	53,289	1/4	37,705	1/4	22,065	1/4	6,475	1/4			
1/2	1/2	1/2	1/2	1/2	170,072	1/2	160,074	1/2	146,																						



## BARGE "CBC-342" CANAL BARGE COMPANY INNAGE TABLE

## FUEL OIL TANK

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4695

#	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.
0	0	0	3,463	6,926	10,390	13,853	17,317	20,780	24,244	27,707	31,171	34,634	38,098	41,561	45,025
1/4	72	144	3,535	7,071	10,606	14,142	17,677	21,213	24,748	28,284	31,819	35,355	38,890	42,426	45,961
1/2	144	288	3,607	7,214	10,748	14,283	17,818	21,353	24,888	28,423	31,958	35,493	39,028	42,563	46,098
3/4	216	432	3,680	7,362	10,896	14,431	17,965	21,500	25,035	28,570	32,105	35,640	39,175	42,710	46,243
1	288	576	3,752	7,510	11,040	14,574	18,108	21,643	25,178	28,713	32,248	35,783	39,310	42,845	46,377
1 1/4	361	722	3,824	7,658	11,188	14,717	18,256	21,791	25,321	28,856	32,391	35,926	39,453	42,980	46,510
1 1/2	433	866	3,896	7,806	11,336	14,856	18,404	21,934	25,464	28,999	32,534	36,069	39,596	43,113	46,643
3 1/4	605	1210	3,968	7,954	11,484	14,995	18,552	22,077	25,607	29,142	32,677	36,212	39,730	43,246	46,776
2	677	1354	4,040	8,102	11,632	15,134	18,700	22,220	25,750	29,285	32,820	36,355	39,863	43,379	46,909
1 1/4	649	1298	4,113	8,250	11,780	15,273	18,848	22,363	25,893	29,428	32,963	36,498	39,996	43,512	47,042
1 1/2	721	1442	4,185	8,398	11,928	15,416	18,996	22,506	26,046	29,576	33,106	36,641	40,129	43,645	47,175
3 1/4	794	1586	4,267	8,546	12,076	15,559	19,144	22,649	26,199	29,724	33,249	36,784	40,262	43,778	47,308
3	866	1730	4,339	8,694	12,224	15,702	19,292	22,792	26,352	29,872	33,392	36,927	40,395	43,911	47,441
1 1/4	838	1674	4,401	8,842	12,372	15,845	19,440	22,935	26,505	29,995	33,535	37,070	40,528	44,044	47,574
1 1/2	910	1818	4,473	8,990	12,520	15,988	19,588	23,078	26,658	30,143	33,678	37,213	40,661	44,177	47,707
3 1/4	1,082	2162	4,545	9,138	12,668	16,131	19,736	23,221	26,811	30,291	33,821	37,356	40,794	44,310	47,840
4	1,154	2306	4,618	9,286	12,816	16,274	19,884	23,364	26,964	30,434	33,964	37,499	40,927	44,443	47,973
1 1/4	1,227	2450	4,690	9,434	12,964	16,417	19,996	23,507	27,117	30,577	34,107	37,642	41,060	44,576	48,106
1 1/2	1,299	2594	4,762	9,582	13,112	16,560	20,144	23,650	27,270	30,720	34,250	37,785	41,193	44,709	48,239
3 1/4	1,371	2738	4,834	9,730	13,260	16,703	20,292	23,793	27,423	30,863	34,393	37,928	41,326	44,842	48,372
5	1,443	2882	4,906	9,878	13,408	16,846	20,440	23,936	27,576	31,006	34,536	38,071	41,459	44,975	48,505
1 1/4	1,515	3026	4,978	10,026	13,556	16,989	20,592	24,079	27,729	31,149	34,679	38,214	41,592	45,108	48,638
1 1/2	1,587	3170	5,050	10,174	13,704	17,132	20,740	24,222	27,882	31,292	34,822	38,357	41,725	45,241	48,771
3 1/4	1,659	3314	5,123	10,322	13,852	17,275	20,892	24,365	28,035	31,435	34,965	38,500	41,858	45,374	48,904
6	1,732	3458	5,195	10,470	14,000	17,418	21,040	24,508	28,188	31,578	35,108	38,643	41,991	45,507	49,037
1 1/4	1,804	3602	5,267	10,618	14,148	17,561	21,192	24,651	28,341	31,721	35,251	38,786	42,124	45,640	49,170
1 1/2	1,876	3746	5,339	10,766	14,296	17,704	21,340	24,794	28,494	31,864	35,394	38,929	42,257	45,773	49,303
3 1/4	1,948	3890	5,411	10,914	14,444	17,847	21,488	24,937	28,647	32,007	35,537	39,072	42,390	45,906	49,436
7	2,020	4034	5,483	11,062	14,592	17,990	21,636	25,080	28,800	32,150	35,680	39,215	42,523	46,039	49,569
1 1/4	2,092	4178	5,556	11,210	14,740	18,133	21,784	25,223	28,953	32,293	35,823	39,358	42,656	46,172	49,702
1 1/2	2,164	4322	5,628	11,358	14,888	18,276	21,932	25,366	29,106	32,436	35,966	39,501	42,789	46,305	49,835
3 1/4	2,237	4466	5,700	11,506	15,036	18,419	22,080	25,509	29,259	32,579	36,109	39,644	42,922	46,438	49,968
8	2,309	4610	5,772	11,654	15,184	18,562	22,224	25,652	29,412	32,722	36,252	39,787	43,055	46,571	50,101
1 1/4	2,381	4754	5,844	11,802	15,332	18,705	22,368	25,795	29,565	32,865	36,395	39,930	43,188	46,704	50,234
1 1/2	2,453	4898	5,916	11,950	15,480	18,848	22,512	25,938	29,718	33,008	36,538	40,073	43,321	46,837	50,367
3 1/4	2,525	5042	5,988	12,098	15,628	18,991	22,656	26,081	29,871	33,151	36,681	40,216	43,454	46,970	50,500
9	2,597	5186	6,061	12,246	15,776	19,134	22,800	26,224	30,024	33,294	36,824	40,359	43,587	47,103	50,633
1 1/4	2,670	5330	6,133	12,394	15,924	19,277	22,944	26,367	30,177	33,437	36,967	40,502	43,720	47,236	50,766
1 1/2	2,742	5474	6,205	12,542	16,072	19,420	23,088	26,510	30,330	33,580	37,110	40,645	43,853	47,369	50,899
3 1/4	2,814	5618	6,277	12,690	16,220	19,563	23,232	26,653	30,483	33,723	37,253	40,788	43,986	47,502	51,032
10	2,886	5762	6,349	12,838	16,368	19,706	23,376	26,796	30,636	33,866	37,396	40,931	44,119	47,635	51,165
1 1/4	2,958	5906	6,421	12,986	16,516	19,849	23,520	26,939	30,789	34,009	37,539	41,074	44,252	47,768	51,298
1 1/2	3,030	6050	6,493	13,134	16,664	19,992	23,664	27,082	30,942	34,152	37,682	41,217	44,385	47,901	51,431
3 1/4	3,102	6194	6,566	13,282	16,812	20,135	23,808	27,225	31,095	34,295	37,825	41,360	44,518	48,034	51,564
11	3,174	6338	6,638	13,430	16,960	20,278	23,952	27,368	31,248	34,438	37,968	41,503	44,651	48,167	51,697
1 1/4	3,247	6482	6,710	13,578	17,108	20,421	24,096	27,511	31,401	34,581	38,111	41,646	44,784	48,300	51,830
1 1/2	3,319	6626	6,782	13,726	17,256	20,564	24,240	27,654	31,554	34,724	38,254	41,789	44,917	48,433	51,963
3 1/4	3,391	6770	6,854	13,874	17,404	20,707	24,384	27,797	31,707	34,867	38,397	41,932	45,050	48,566	52,096

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 12/2/09

REFERENCE GAUGE HEIGHT: 4'-0 3/4" (RIM OF 2" DIAMETER STAND PIPE  
NEAR CENTER OF TANK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE  
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND  
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

  
INSPECTORATE AMERICA CORPORATION

