



# BARGE "CBC-102"

## CANAL BARGE COMPANY


HULL NO. 4382

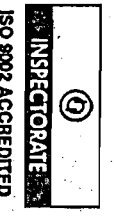
CORRECTION TABLE FOR TRIM AFT.			
FOR INNAGE GAUGES ONLY			
TRIM	TANK NO. 1	TANK NO. 2	TANK NO. 3
0'-6"	(-) 0'- 0 1/8"	NIL	NIL
1'-0"	(-) 0'- 0 1/4"	(+) 0'- 0 1/8"	NIL
1'-6"	(-) 0'- 0 1/4"	(+) 0'- 0 1/8"	NIL
2'-0"	(-) 0' - 0 3/8"	(+) 0'- 0 1/8"	NIL
2'-6"	(-) 0'- 0 1/2"	(+) 0'- 0 1/4"	NIL
3'-0"	(-) 0'- 0 5/8"	(+) 0'- 0 1/4"	NIL
3'-6"	(-) 0'- 0 3/4"	(+) 0'- 0 1/4"	NIL
4'-0"	(-) 0'- 0 7/8"	(+) 0'- 0 1/4"	NIL
4'-6"	(-) 0'- 0 7/8"	(+) 0' - 0 3/8"	(+) 0'- 0 1/8"
5'-0"	(-) 0' - 1"	(+) 0' - 0 3/8"	(+) 0'- 0 1/8"

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: 6/22/01 BY:   
INSPECTORATE AMERICA CORPORATION



BARGE "CBC-102"  
CANAL BARGE COMPANY

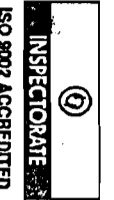
INNAGE TABLE

TANK NO. 1

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4382

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	104	0	9,870	0	21,270	0	32,638	0	44,035	0	55,435	0	66,835	0	78,235	0	89,635	0	101,035	0	112,435	0	123,835	0	135,235	0	146,635	0	158,034
1/4	172	1/4	10,108	1/4	21,508	1/4	32,875	1/4	44,272	1/4	55,672	1/4	67,072	1/4	78,472	1/4	89,872	1/4	101,272	1/4	112,672	1/4	124,072	1/4	135,472	1/4	146,872	1/4	158,272
1/2	240	1/2	10,345	1/2	21,745	1/2	33,112	1/2	44,510	1/2	55,910	1/2	67,310	1/2	78,710	1/2	90,110	1/2	101,510	1/2	112,910	1/2	124,310	1/2	135,710	1/2	147,110	1/2	158,509
3/4	308	3/4	10,583	3/4	21,983	3/4	33,348	3/4	44,747	3/4	56,147	3/4	67,547	3/4	78,947	3/4	90,347	3/4	101,747	3/4	113,147	3/4	124,547	3/4	135,947	3/4	147,347	3/4	158,747
1	376	1	10,820	1	22,220	1	33,585	1	44,985	1	56,385	1	67,785	1	79,185	1	90,585	1	101,985	1	113,385	1	124,785	1	136,185	1	147,584	1	158,984
1 1/4	489	1 1/4	11,058	1 1/4	22,458	1 1/4	33,822	1 1/4	45,222	1 1/4	56,622	1 1/4	68,022	1 1/4	79,422	1 1/4	90,822	1 1/4	102,222	1 1/4	113,622	1 1/4	125,022	1 1/4	136,422	1 1/4	147,822	1 1/4	159,202
1 1/2	602	1 1/2	11,295	1 1/2	22,695	1 1/2	34,060	1 1/2	45,460	1 1/2	56,860	1 1/2	68,260	1 1/2	79,660	1 1/2	91,060	1 1/2	102,460	1 1/2	113,860	1 1/2	125,260	1 1/2	136,660	1 1/2	148,059	1 1/2	159,420
1 3/4	715	1 3/4	11,533	1 3/4	22,933	1 3/4	34,297	1 3/4	45,697	1 3/4	57,097	1 3/4	68,497	1 3/4	79,897	1 3/4	91,297	1 3/4	102,697	1 3/4	114,097	1 3/4	125,497	1 3/4	136,897	1 3/4	148,297	1 3/4	159,638
2	828	2	11,770	2	23,170	2	34,535	2	45,935	2	57,335	2	68,735	2	80,135	2	91,535	2	102,935	2	114,335	2	125,735	2	137,135	2	148,534	2	159,855
2 1/4	987	2 1/4	12,008	2 1/4	23,408	2 1/4	34,772	2 1/4	46,172	2 1/4	57,572	2 1/4	68,972	2 1/4	80,372	2 1/4	91,772	2 1/4	103,172	2 1/4	114,572	2 1/4	125,972	2 1/4	137,372	2 1/4	148,772	2 1/4	160,033
2 1/2	1,145	2 1/2	12,245	2 1/2	23,645	2 1/2	35,010	2 1/2	46,410	2 1/2	57,810	2 1/2	69,210	2 1/2	80,610	2 1/2	92,010	2 1/2	103,410	2 1/2	114,810	2 1/2	126,210	2 1/2	137,610	2 1/2	149,009	2 1/2	160,212
2 3/4	1,303	2 3/4	12,483	2 3/4	23,883	2 3/4	35,247	2 3/4	46,647	2 3/4	58,047	2 3/4	69,447	2 3/4	80,847	2 3/4	92,247	2 3/4	103,647	2 3/4	115,047	2 3/4	126,447	2 3/4	137,847	2 3/4	149,247	2 3/4	160,390
3	1,462	3	12,720	3	24,120	3	35,485	3	46,885	3	58,285	3	69,685	3	81,085	3	92,485	3	103,885	3	115,285	3	126,685	3	138,085	3	149,484	3	160,568
3 1/4	1,662	3 1/4	12,958	3 1/4	24,360	3 1/4	35,745	3 1/4	47,145	3 1/4	58,545	3 1/4	69,945	3 1/4	81,345	3 1/4	92,745	3 1/4	104,145	3 1/4	115,545	3 1/4	126,945	3 1/4	138,345	3 1/4	149,744	3 1/4	160,845
3 1/2	1,869	3 1/2	13,195	3 1/2	24,593	3 1/2	36,010	3 1/2	47,410	3 1/2	58,810	3 1/2	70,210	3 1/2	81,610	3 1/2	93,010	3 1/2	104,410	3 1/2	115,810	3 1/2	127,210	3 1/2	138,610	3 1/2	150,009	3 1/2	161,122
3 3/4	2,072	3 3/4	13,433	3 3/4	24,830	3 3/4	36,247	3 3/4	47,647	3 3/4	59,047	3 3/4	70,447	3 3/4	81,847	3 3/4	93,247	3 3/4	104,647	3 3/4	116,047	3 3/4	127,447	3 3/4	138,847	3 3/4	150,247	3 3/4	161,311
4	2,276	4	13,670	4	25,067	4	36,485	4	47,885	4	59,285	4	70,685	4	82,085	4	93,485	4	104,885	4	116,285	4	127,685	4	139,085	4	150,484	4	161,419
4 1/4	2,508	4 1/4	13,908	4 1/4	25,303	4 1/4	36,722	4 1/4	48,122	4 1/4	59,522	4 1/4	70,922	4 1/4	82,322	4 1/4	93,722	4 1/4	105,122	4 1/4	116,522	4 1/4	127,922	4 1/4	139,322	4 1/4	150,722	4 1/4	161,775
4 1/2	2,745	4 1/2	14,145	4 1/2	25,540	4 1/2	36,910	4 1/2	48,310	4 1/2	59,710	4 1/2	71,110	4 1/2	82,510	4 1/2	93,910	4 1/2	105,310	4 1/2	116,710	4 1/2	128,110	4 1/2	139,510	4 1/2	151,147	4 1/2	161,815
4 3/4	2,983	4 3/4	14,383	4 3/4	25,776	4 3/4	37,147	4 3/4	48,547	4 3/4	59,947	4 3/4	71,347	4 3/4	82,747	4 3/4	94,147	4 3/4	105,547	4 3/4	116,947	4 3/4	128,347	4 3/4	139,747	4 3/4	151,347	4 3/4	161,919
5	3,220	5	14,620	5	26,013	5	37,385	5	48,785	5	60,185	5	71,585	5	82,985	5	94,385	5	105,785	5	117,185	5	128,585	5	140,000	5	151,400	5	162,122
5 1/4	3,458	5 1/4	14,858	5 1/4	26,250	5 1/4	37,622	5 1/4	49,022	5 1/4	60,422	5 1/4	71,822	5 1/4	83,222	5 1/4	94,622	5 1/4	106,022	5 1/4	117,422	5 1/4	128,822	5 1/4	140,222	5 1/4	151,622	5 1/4	162,334
5 1/2	3,695	5 1/2	15,095	5 1/2	26,486	5 1/2	37,860	5 1/2	49,260	5 1/2	60,660	5 1/2	72,060	5 1/2	83,460	5 1/2	94,860	5 1/2	106,260	5 1/2	117,660	5 1/2	129,060	5 1/2	140,460	5 1/2	151,859	5 1/2	162,577
5 3/4	3,933	5 3/4	15,333	5 3/4	26,672	5 3/4	38,097	5 3/4	49,497	5 3/4	60,897	5 3/4	72,297	5 3/4	83,697	5 3/4	95,097	5 3/4	106,497	5 3/4	117,897	5 3/4	129,297	5 3/4	140,697	5 3/4	152,097	5 3/4	162,696
6	4,170	6	15,570	6	26,913	6	38,335	6	49,735	6	61,135	6	72,535	6	83,935	6	95,335	6	106,735	6	118,135	6	129,535	6	140,935	6	152,334	6	163,034
6 1/4	4,408	6 1/4	15,808	6 1/4	27,196	6 1/4	38,572	6 1/4	49,972	6 1/4	61,372	6 1/4	72,772	6 1/4	84,172	6 1/4	95,572	6 1/4	106,972	6 1/4	118,372	6 1/4	129,772	6 1/4	141,172	6 1/4	152,572	6 1/4	163,275
6 1/2	4,645	6 1/2	16,045	6 1/2	27,433	6 1/2	38,810	6 1/2	50,210	6 1/2	61,610	6 1/2	73,010	6 1/2	84,410	6 1/2	95,810	6 1/2	107,210	6 1/2	118,610	6 1/2	130,010	6 1/2	141,410	6 1/2	152,809	6 1/2	163,795
6 3/4	4,883	6 3/4	16,283	6 3/4	27,669	6 3/4	39,047	6 3/4	50,447	6 3/4	61,847	6 3/4	73,247	6 3/4	84,647	6 3/4	96,047	6 3/4	107,447	6 3/4	118,847	6 3/4	130,247	6 3/4	141,647	6 3/4	153,047	6 3/4	163,815
7	5,120	7	16,520	7	27,906	7	39,285	7	50,685	7	62,085	7	73,485	7	84,885	7	96,285	7	107,685	7	119,085	7	130,485	7	141,885	7	153,284	7	164,114
7 1/4	5,358	7 1/4	16,758	7 1/4	28,143	7 1/4	39,522	7 1/4	50,922	7 1/4	62,322	7 1/4	73,722	7 1/4	85,122	7 1/4	96,522	7 1/4	107,922	7 1/4	119,322	7 1/4	130,722	7 1/4	142,122	7 1/4	153,522	7 1/4	164,314
7 1/2	5,595	7 1/2	16,995	7 1/2	28,379	7 1/2	39,760	7 1/2	51,160	7 1/2	62,560	7 1/2	73,960	7 1/2	85,360	7 1/2	96,760	7 1/2	108,160	7 1/2	119,560	7 1/2	130,960	7 1/2	142,360	7 1/2	153,759	7 1/2	164,507
7 3/4	5,833	7 3/4	17,233	7 3/4	28,616	7 3/4	39,997	7 3/4	51,397	7 3/4	62,797	7 3/4	74,197	7 3/4	85,597	7 3/4	96,997	7 3/4	108,397	7 3/4	119,797	7 3/4	131,197	7 3/4	142,597	7 3/4	153,997	7 3/4	164,697
8	6,070	8	17,470	8	28,853	8	40,235	8	51,635	8	63,035	8	74,435	8	85,835	8	97,235	8	108,635	8	120,035	8	131,435	8	142,835	8	154,234	8	165,114
8 1/4	6,308	8 1/4	17,708	8 1/4	29,089	8 1/4	40,472	8 1/4	51,872	8 1/4	63,272	8 1/4	74,672	8 1/4	86,072	8 1/4	97,472	8 1/4	108,872	8 1/4	120,272	8 1/4	131,672	8 1/4	143,072	8 1/4	154,472	8 1/4	165,314
8 1/2	6,545	8 1/2	17,945	8 1/2	29,326	8 1/2	40,710	8 1/2	52,110	8 1/2	63,510	8 1/2	74,910	8 1/2	86,310	8 1/2	97,710	8 1/2	109,110	8 1/2	120,510	8 1/2	131,910	8 1/2	14				



**BARGE "CBC-102"**  
**CANAL BARGE COMPANY**

INNAGE TABLE

TANK NO. **2**

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4382

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	100	0	9,424	0	20,309	0	31,163	0	42,044	0	52,928	0	63,813	0	74,697	0	85,582	0	96,466	0	107,350	0	118,235	0	129,119	0	140,004	0	150,888
1	165	1/4	9,651	1/4	20,536	1/4	31,389	1/4	42,271	1/4	53,155	1/4	64,040	1/4	74,924	1/4	85,808	1/4	96,693	1/4	107,577	1/4	118,462	1/4	129,346	1/4	140,230	1/4	151,115
2	230	1/2	9,878	1/2	20,762	1/2	31,612	1/2	42,498	1/2	53,382	1/2	64,266	1/2	75,151	1/2	86,035	1/2	96,920	1/2	107,804	1/2	118,689	1/2	129,573	1/2	140,457	1/2	151,341
3	295	3/4	10,105	3/4	20,989	3/4	31,841	3/4	42,724	3/4	53,609	3/4	64,493	3/4	75,378	3/4	86,262	3/4	97,146	3/4	108,031	3/4	118,915	3/4	129,799	3/4	140,684	3/4	151,568
4	359	1	10,331	1	21,216	1	32,067	1	42,951	1	53,836	1	64,720	1	75,604	1	86,489	1	97,373	1	108,257	1	119,142	1	130,026	1	140,911	1	151,795
5	467	1 1/4	10,558	1 1/4	21,443	1 1/4	32,294	1 1/4	43,178	1 1/4	54,062	1 1/4	64,947	1 1/4	75,831	1 1/4	86,715	1 1/4	97,600	1 1/4	108,484	1 1/4	119,369	1 1/4	130,253	1 1/4	141,137	1 1/4	152,021
6	575	1 1/2	10,785	1 1/2	21,669	1 1/2	32,520	1 1/2	43,404	1 1/2	54,288	1 1/2	65,172	1 1/2	76,056	1 1/2	86,940	1 1/2	97,824	1 1/2	108,708	1 1/2	119,592	1 1/2	130,476	1 1/2	141,360	1 1/2	152,244
7	683	1 3/4	11,012	1 3/4	21,896	1 3/4	32,747	1 3/4	43,631	1 3/4	54,515	1 3/4	65,400	1 3/4	76,284	1 3/4	87,168	1 3/4	98,052	1 3/4	108,936	1 3/4	119,820	1 3/4	130,704	1 3/4	141,591	1 3/4	152,475
8	791	2	11,238	2	22,123	2	32,974	2	43,858	2	54,743	2	65,627	2	76,511	2	87,395	2	98,280	2	109,164	2	120,048	2	130,932	2	141,816	2	152,700
9	943	2 1/4	11,465	2 1/4	22,350	2 1/4	33,201	2 1/4	44,085	2 1/4	54,969	2 1/4	65,853	2 1/4	76,737	2 1/4	87,621	2 1/4	98,505	2 1/4	109,389	2 1/4	120,272	2 1/4	131,156	2 1/4	142,040	2 1/4	152,924
10	1,094	2 1/2	11,692	2 1/2	22,576	2 1/2	33,427	2 1/2	44,312	2 1/2	55,196	2 1/2	66,080	2 1/2	76,964	2 1/2	87,848	2 1/2	98,732	2 1/2	109,616	2 1/2	120,506	2 1/2	131,390	2 1/2	142,274	2 1/2	153,152
11	1,245	3	11,919	3	22,803	3	33,654	3	44,538	3	55,422	3	66,307	3	77,192	3	88,076	3	98,960	3	109,845	3	120,729	3	131,614	3	142,498	3	153,376
12	1,396	3 1/4	12,145	3 1/4	23,030	3 1/4	33,881	3 1/4	44,765	3 1/4	55,650	3 1/4	66,534	3 1/4	77,418	3 1/4	88,303	3 1/4	99,187	3 1/4	110,071	3 1/4	120,955	3 1/4	131,840	3 1/4	142,724	3 1/4	153,608
13	1,590	3 1/2	12,372	3 1/2	23,256	3 1/2	34,108	3 1/2	44,992	3 1/2	55,876	3 1/2	66,761	3 1/2	77,645	3 1/2	88,529	3 1/2	99,414	3 1/2	110,298	3 1/2	121,182	3 1/2	132,066	3 1/2	142,950	3 1/2	153,834
14	1,785	4	12,599	4	23,482	4	34,324	4	45,219	4	56,103	4	66,987	4	77,871	4	88,755	4	99,640	4	110,524	4	121,408	4	132,292	4	143,176	4	154,060
15	1,979	4 1/4	12,826	4 1/4	23,708	4 1/4	34,551	4 1/4	45,445	4 1/4	56,330	4 1/4	67,214	4 1/4	78,098	4 1/4	88,983	4 1/4	99,867	4 1/4	110,752	4 1/4	121,636	4 1/4	132,520	4 1/4	143,405	4 1/4	154,289
16	2,174	4 1/2	13,053	4 1/2	23,934	4 1/2	34,788	4 1/2	45,672	4 1/2	56,557	4 1/2	67,441	4 1/2	78,325	4 1/2	89,210	4 1/2	100,094	4 1/2	110,978	4 1/2	121,862	4 1/2	132,746	4 1/2	143,632	4 1/2	154,513
17	2,395	4 3/4	13,279	4 3/4	24,159	4 3/4	35,015	4 3/4	45,899	4 3/4	56,783	4 3/4	67,668	4 3/4	78,552	4 3/4	89,437	4 3/4	100,321	4 3/4	111,205	4 3/4	122,089	4 3/4	132,973	4 3/4	143,857	4 3/4	154,741
18	2,622	5	13,506	5	24,382	5	35,241	5	46,176	5	57,060	5	67,945	5	78,829	5	89,713	5	100,598	5	111,482	5	122,366	5	133,250	5	144,134	5	155,018
19	2,848	5 1/4	13,733	5 1/4	24,611	5 1/4	35,468	5 1/4	46,382	5 1/4	57,237	5 1/4	68,121	5 1/4	79,006	5 1/4	89,880	5 1/4	100,774	5 1/4	111,659	5 1/4	122,543	5 1/4	133,427	5 1/4	144,311	5 1/4	155,195
20	3,075	5 1/2	13,960	5 1/2	24,837	5 1/2	35,695	5 1/2	46,579	5 1/2	57,464	5 1/2	68,348	5 1/2	79,222	5 1/2	90,086	5 1/2	100,921	5 1/2	111,795	5 1/2	122,669	5 1/2	133,553	5 1/2	144,437	5 1/2	155,321
21	3,302	5 3/4	14,186	5 3/4	25,063	5 3/4	35,922	5 3/4	46,806	5 3/4	57,691	5 3/4	68,570	5 3/4	79,424	5 3/4	90,288	5 3/4	101,123	5 3/4	111,997	5 3/4	122,871	5 3/4	133,755	5 3/4	144,639	5 3/4	155,523
22	3,529	6	14,413	6	25,289	6	36,148	6	47,032	6	57,917	6	68,802	6	79,686	6	90,570	6	101,455	6	112,339	6	123,223	6	134,107	6	144,991	6	155,885
23	3,755	6 1/4	14,640	6 1/4	25,515	6 1/4	36,375	6 1/4	47,260	6 1/4	58,145	6 1/4	69,028	6 1/4	79,913	6 1/4	90,797	6 1/4	101,681	6 1/4	112,565	6 1/4	123,450	6 1/4	134,334	6 1/4	145,218	6 1/4	156,102
24	3,982	6 1/2	14,867	6 1/2	25,741	6 1/2	36,602	6 1/2	47,486	6 1/2	58,371	6 1/2	69,255	6 1/2	80,139	6 1/2	91,024	6 1/2	101,908	6 1/2	112,792	6 1/2	123,634	6 1/2	134,518	6 1/2	145,402	6 1/2	156,286
25	4,209	6 3/4	15,093	6 3/4	25,966	6 3/4	36,829	6 3/4	47,723	6 3/4	58,608	6 3/4	69,492	6 3/4	80,376	6 3/4	91,261	6 3/4	102,145	6 3/4	113,029	6 3/4	123,913	6 3/4	134,797	6 3/4	145,681	6 3/4	156,570
26	4,436	7	15,320	7	26,193	7	37,055	7	47,949	7	58,824	7	69,709	7	80,583	7	91,467	7	102,351	7	113,235	7	124,119	7	134,981	7	145,865	7	156,754
27	4,662	7 1/4	15,547	7 1/4	26,419	7 1/4	37,282	7 1/4	48,167	7 1/4	59,051	7 1/4	69,935	7 1/4	80,820	7 1/4	91,704	7 1/4	102,588	7 1/4	113,473	7 1/4	124,357	7 1/4	135,150	7 1/4	146,038	7 1/4	156,932
28	4,889	7 1/2	15,774	7 1/2	26,645	7 1/2	37,509	7 1/2	48,393	7 1/2	59,278	7 1/2	70,162	7 1/2	81,046	7 1/2	91,931	7 1/2	102,815	7 1/2	113,700	7 1/2	124,526	7 1/2	135,339	7 1/2	146,222	7 1/2	157,116
29	5,116	7 3/4	16,000	7 3/4	26,871	7 3/4	37,736	7 3/4	48,620	7 3/4	59,504	7 3/4	70,389	7 3/4	81,273	7 3/4	92,158	7 3/4	103,042	7 3/4	113,926	7 3/4	124,804	7 3/4	135,522	7 3/4	146,406	7 3/4	157,290
30	5,343	8	16,227	8	27,096	8	38,012	8	48,847	8	59,731	8	70,616	8	81,500	8	92,384	8	103,269	8	114,153	8	125,038	8	135,817	8	146,590	8	157,473
31	5,569	8 1/4	16,454	8 1/4	27,322	8 1/4	38,189	8 1/4	49,070	8 1/4	59,958	8 1/4	70,742	8 1/4	81,626	8 1/4	92,510	8 1/4	103,496	8 1/4	114,380	8 1/4	125,222	8 1/4	136,043	8 1/4	146,774	8 1/4	157,656
32	5,796	8 1/2	16,681	8 1/2	27,548	8 1/2	38,416	8 1/2	49,300	8 1/2	60,185	8 1/2	70,969	8 1/2	81,853	8 1/2	92,737	8 1/2	103,621	8 1/2	114,564	8 1/2	125,448	8 1/2	136,260	8 1/2	146,958	8 1/2	157,838
33	6,023	8 3/4	16,907	8 3/4	27,774	8 3/4	38,643	8 3/4	49,577	8 3/4	60,462	8 3/4	71,296	8 3/4	82,180	8 3/4	93,065	8 3/4	103,899	8 3/4	114,748	8 3/4	125,675	8 3/4	136,472	8 3/4	147,141	8 3/4	158,020
34	6,250	9	17,134	9	28,000	9	38,869	9	49,754	9	60,638	9	71,499	9	82,400	9	93,291	9	104,176	9	115,060	9	125,862	9	136,656	9	147,445	9	158,208
35	6,477	9 1/4	17,361	9 1/4																									



# BARGE "CBC-102" CANAL BARGE COMPANY

## INNAGE TABLE

TANK NO.  
**3**

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

HULL NO. 4382

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	79	0	9,190	0	20,065	0	30,935	0	41,810	0	52,685	0	63,560	0	74,436	0	85,311	0	96,186	0	107,062	0	117,937	0	128,812	0	139,687	0	150,563
1/4	100	1/4	9,417	1/4	20,292	1/4	31,162	1/4	42,036	1/4	52,912	1/4	63,787	1/4	74,662	1/4	85,537	1/4	96,413	1/4	107,288	1/4	118,163	1/4	129,039	1/4	139,914	1/4	150,789
1/2	165	1/2	9,643	1/2	20,518	1/2	31,388	1/2	42,263	1/2	53,138	1/2	64,013	1/2	74,889	1/2	85,764	1/2	96,639	1/2	107,515	1/2	118,390	1/2	129,265	1/2	140,141	1/2	151,016
3/4	230	3/4	9,870	3/4	20,745	3/4	31,614	3/4	42,489	3/4	53,365	3/4	64,240	3/4	75,115	3/4	85,991	3/4	96,866	3/4	107,741	3/4	118,617	3/4	129,492	3/4	140,367	3/4	151,242
1	294	1	10,096	1	20,972	1	31,841	1	42,716	1	53,591	1	64,467	1	75,342	1	86,217	1	97,092	1	107,968	1	118,843	1	129,718	1	140,594	1	151,469
1/4	359	1/4	10,323	1/4	21,198	1/4	32,067	1/4	42,943	1/4	53,818	1/4	64,693	1/4	75,568	1/4	86,444	1/4	97,319	1/4	108,194	1/4	119,070	1/4	129,945	1/4	140,820	1/4	151,696
1/2	467	1/2	10,549	1/2	21,425	1/2	32,294	1/2	43,169	1/2	54,044	1/2	64,920	1/2	75,795	1/2	86,670	1/2	97,546	1/2	108,421	1/2	119,296	1/2	130,172	1/2	141,047	1/2	151,903
3/4	575	3/4	10,776	3/4	21,651	3/4	32,520	3/4	43,396	3/4	54,271	3/4	65,146	3/4	76,022	3/4	86,897	3/4	97,772	3/4	108,648	3/4	119,523	3/4	130,398	3/4	141,273	3/4	152,111
2	683	2	11,003	2	21,878	2	32,747	2	43,622	2	54,498	2	65,373	2	76,248	2	87,123	2	97,999	2	108,874	2	119,749	2	130,625	2	141,500	2	152,319
1/4	791	1/4	11,229	1/4	22,104	1/4	32,973	1/4	43,849	1/4	54,724	1/4	65,599	1/4	76,475	1/4	87,350	1/4	98,225	1/4	109,101	1/4	119,976	1/4	130,851	1/4	141,727	1/4	152,526
1/2	942	1/2	11,456	1/2	22,331	1/2	33,200	1/2	44,075	1/2	54,951	1/2	65,826	1/2	76,701	1/2	87,577	1/2	98,452	1/2	109,327	1/2	120,203	1/2	131,078	1/2	141,953	1/2	152,696
3/4	1,093	3/4	11,682	3/4	22,558	3/4	33,427	3/4	44,302	3/4	55,177	3/4	66,053	3/4	76,928	3/4	87,803	3/4	98,678	3/4	109,554	3/4	120,429	3/4	131,304	3/4	142,180	3/4	152,866
3	1,244	3	11,909	3	22,784	3	33,653	3	44,528	3	55,404	3	66,279	3	77,154	3	88,030	3	98,905	3	109,780	3	120,656	3	131,531	3	142,406	3	153,036
1/4	1,395	1/4	12,135	1/4	23,011	1/4	33,880	1/4	44,755	1/4	55,630	1/4	66,506	1/4	77,381	1/4	88,256	1/4	99,132	1/4	110,007	1/4	120,882	1/4	131,758	1/4	142,633	1/4	153,206
1/2	1,589	1/2	12,362	1/2	23,237	1/2	34,106	1/2	44,982	1/2	55,857	1/2	66,732	1/2	77,608	1/2	88,483	1/2	99,358	1/2	110,234	1/2	121,109	1/2	131,984	1/2	142,859	1/2	153,338
3/4	1,783	3/4	12,589	3/4	23,464	3/4	34,333	3/4	45,208	3/4	56,084	3/4	66,959	3/4	77,834	3/4	88,709	3/4	99,585	3/4	110,460	3/4	121,335	3/4	132,211	3/4	143,086	3/4	153,470
4	1,978	4	12,815	4	23,690	4	34,559	4	45,435	4	56,310	4	67,185	4	78,061	4	88,936	4	99,811	4	110,687	4	121,562	4	132,437	4	143,313	4	153,603
1/4	2,172	1/4	13,042	1/4	23,916	1/4	34,786	1/4	45,661	1/4	56,537	1/4	67,412	1/4	78,287	1/4	89,163	1/4	100,038	1/4	110,913	1/4	121,789	1/4	132,664	1/4	143,539	1/4	153,735
1/2	2,393	1/2	13,268	1/2	24,143	1/2	35,013	1/2	45,888	1/2	56,763	1/2	67,639	1/2	78,514	1/2	89,389	1/2	100,264	1/2	111,140	1/2	122,015	1/2	132,890	1/2	143,766	1/2	153,829
3/4	2,619	3/4	13,495	3/4	24,369	3/4	35,239	3/4	46,114	3/4	56,990	3/4	67,865	3/4	78,740	3/4	89,616	3/4	100,491	3/4	111,366	3/4	122,242	3/4	133,117	3/4	143,992	3/4	153,924
5	2,846	5	13,721	5	24,596	5	35,466	5	46,341	5	57,216	5	68,092	5	78,967	5	89,842	5	100,718	5	111,593	5	122,468	5	133,344	5	144,219	5	154,018
1/4	3,073	1/4	13,948	1/4	24,822	1/4	35,692	1/4	46,568	1/4	57,443	1/4	68,318	1/4	79,194	1/4	90,069	1/4	100,944	1/4	111,819	1/4	122,695	1/4	133,570	1/4	144,445	1/4	154,112
1/2	3,299	1/2	14,174	1/2	25,048	1/2	35,919	1/2	46,794	1/2	57,669	1/2	68,545	1/2	79,420	1/2	90,295	1/2	101,171	1/2	112,046	1/2	122,921	1/2	133,797	1/2	144,672	1/2	154,169
3/4	3,526	3/4	14,401	3/4	25,275	3/4	36,145	3/4	47,021	3/4	57,896	3/4	68,771	3/4	79,647	3/4	90,522	3/4	101,397	3/4	112,273	3/4	123,148	3/4	134,023	3/4	144,899	3/4	154,226
6	3,752	6	14,628	6	25,501	6	36,372	6	47,247	6	58,123	6	68,998	6	79,873	6	90,749	6	101,624	6	112,499	6	123,375	6	134,250	6	145,125	6	154,282
1/4	3,979	1/4	14,854	1/4	25,728	1/4	36,599	1/4	47,474	1/4	58,349	1/4	69,225	1/4	80,100	1/4	90,975	1/4	101,850	1/4	112,726	1/4	123,601	1/4	134,476	1/4	145,352	1/4	154,339
1/2	4,205	1/2	15,081	1/2	25,954	1/2	36,825	1/2	47,700	1/2	58,576	1/2	69,451	1/2	80,326	1/2	91,202	1/2	102,077	1/2	112,952	1/2	123,828	1/2	134,703	1/2	145,578	1/2	154,358
3/4	4,432	3/4	15,307	3/4	26,180	3/4	37,052	3/4	47,927	3/4	58,802	3/4	69,678	3/4	80,553	3/4	91,428	3/4	102,304	3/4	113,179	3/4	124,054	3/4	134,930	3/4	145,805	3/4	154,377
7	4,659	7	15,534	7	26,407	7	37,278	7	48,154	7	59,029	7	69,904	7	80,780	7	91,655	7	102,530	7	113,405	7	124,281	7	135,156	7	146,031	7	154,396
1/4	4,885	1/4	15,760	1/4	26,633	1/4	37,505	1/4	48,380	1/4	59,255	1/4	70,131	1/4	81,006	1/4	91,881	1/4	102,757	1/4	113,632	1/4	124,507	1/4	135,383	1/4	146,258	1/4	154,414
1/2	5,112	1/2	15,987	1/2	26,860	1/2	37,731	1/2	48,607	1/2	59,482	1/2	70,357	1/2	81,233	1/2	92,108	1/2	102,983	1/2	113,859	1/2	124,734	1/2	135,609	1/2	146,485	1/2	154,485
3/4	5,338	3/4	16,214	3/4	27,086	3/4	37,958	3/4	48,833	3/4	59,709	3/4	70,584	3/4	81,459	3/4	92,335	3/4	103,210	3/4	114,085	3/4	124,960	3/4	135,836	3/4	146,711	3/4	154,514
8	5,565	8	16,440	8	27,313	8	38,185	8	49,060	8	59,935	8	70,810	8	81,686	8	92,561	8	103,436	8	114,312	8	125,187	8	136,062	8	146,938	8	154,578
1/4	5,791	1/4	16,667	1/4	27,539	1/4	38,411	1/4	49,286	1/4	60,162	1/4	71,037	1/4	81,912	1/4	92,788	1/4	103,663	1/4	114,538	1/4	125,414	1/4	136,289	1/4	147,164	1/4	154,614
1/2	6,018	1/2	16,893	1/2	27,765	1/2	38,638	1/2	49,513	1/2	60,388	1/2	71,264	1/2	82,139	1/2	93,014	1/2	103,890	1/2	114,765	1/2	125,640	1/2	136,516	1/2	147,391	1/2	154,671
3/4	6,245	3/4	17,120	3/4	27,992	3/4	38,864	3/4	49,740	3/4	60,615	3/4	71,490	3/4	82,366	3/4	93,241	3/4	104,116	3/4	114,991	3/4	125,867	3/4	136,742	3/4	147,617	3/4	154,717
9	6,471	9	17,346	9	28,218	9	39,091	9	49,966	9	60,841	9	71,717	9	82,592	9	93,467	9	104,343	9	115,218	9	126,093	9	136,969	9	147,844	9	154,782</

# BARGE "CBC-102" CANAL BARGE COMPANY

## TANK NO. 1

### OUTAGE TABLE

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

IN	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.	15 FT.	16 FT.
0	155,422	144,022	132,622	121,222	109,822	98,422	87,022	75,622	64,222	52,822	41,422	30,022	18,622	7,222	
1/4	155,184	143,784	132,384	120,984	109,584	98,184	86,784	75,384	63,984	52,584	41,184	29,784	18,384	6,984	
1/2	154,947	143,547	132,147	120,747	109,347	97,947	86,547	75,147	63,747	52,347	40,947	29,547	18,147	6,783	
3/4	154,709	143,310	131,910	120,510	109,110	97,710	86,310	74,910	63,510	52,110	40,710	29,310	17,945	6,545	
1	154,472	143,072	131,672	120,272	108,872	97,472	86,072	74,672	63,272	51,872	40,472	29,072	17,708	6,308	
1/4	154,234	142,835	131,435	120,035	108,635	97,235	85,835	74,435	63,035	51,635	40,235	28,835	17,470	6,070	
1/2	153,997	142,597	131,197	119,797	108,397	96,997	85,597	74,197	62,797	51,397	39,997	28,597	17,233	5,833	
3/4	153,759	142,360	130,960	119,560	108,160	96,760	85,360	73,960	62,560	51,160	39,760	28,379	16,995	5,595	
2	153,522	142,122	130,722	119,322	107,922	96,522	85,122	73,722	62,322	50,922	39,522	28,143	16,758	5,358	
1/4	153,284	141,885	130,485	119,085	107,685	96,285	84,885	73,485	62,085	50,685	39,285	27,906	16,520	5,120	
1/2	153,047	141,647	130,247	118,847	107,447	96,047	84,647	73,247	61,847	50,447	39,047	27,669	16,283	4,883	
3/4	152,809	141,410	130,010	118,610	107,210	95,810	84,410	73,010	61,610	50,210	38,810	27,433	16,045	4,645	
3	152,572	141,172	129,772	118,372	106,972	95,572	84,172	72,772	61,372	49,972	38,572	27,196	15,808	4,408	
1/4	152,334	140,935	129,535	118,135	106,735	95,335	83,935	72,535	61,135	49,735	38,335	26,960	15,570	4,170	
1/2	152,097	140,697	129,297	117,897	106,497	95,097	83,697	72,297	60,897	49,497	38,097	26,723	15,333	3,933	
3/4	151,859	140,460	129,060	117,660	106,260	94,860	83,460	72,060	60,660	49,260	37,860	26,486	15,095	3,695	
4	151,622	140,222	128,822	117,422	106,022	94,622	83,222	71,822	60,422	49,022	37,622	26,250	14,858	3,458	
1/4	151,384	139,985	128,585	117,185	105,785	94,385	82,985	71,585	60,185	48,785	37,385	26,013	14,620	3,220	
1/2	151,147	139,747	128,347	116,947	105,547	94,147	82,747	71,347	59,947	48,547	37,147	25,776	14,383	2,983	
3/4	150,909	139,510	128,110	116,710	105,310	93,910	82,510	71,110	59,710	48,310	36,910	25,540	14,145	2,745	
5	150,672	139,272	127,872	116,472	105,072	93,672	82,272	70,872	59,472	48,072	36,672	25,303	13,908	2,508	
1/4	150,434	139,035	127,635	116,235	104,835	93,435	82,035	70,635	59,235	47,835	36,435	25,067	13,670	2,270	
1/2	150,197	138,797	127,397	115,997	104,597	93,197	81,797	70,397	58,997	47,597	36,197	24,830	13,433	2,033	
3/4	149,959	138,560	127,160	115,760	104,360	92,960	81,560	70,160	58,760	47,360	35,960	24,593	13,195	1,795	
6	149,722	138,322	126,922	115,522	104,122	92,722	81,322	69,922	58,522	47,122	35,722	24,357	12,958	1,558	
1/4	149,484	138,085	126,685	115,285	103,885	92,485	81,085	69,685	58,285	46,925	35,485	24,120	12,720	1,320	
1/2	149,247	137,847	126,447	115,047	103,647	92,247	80,847	69,447	58,047	46,685	35,247	23,883	12,483	1,083	
3/4	149,009	137,610	126,210	114,810	103,410	92,010	80,610	69,210	57,810	46,410	35,010	23,645	12,245	845	
7	148,772	137,372	125,972	114,572	103,172	91,772	80,372	68,972	57,572	46,172	34,772	23,408	12,008	615	
1/4	148,534	137,135	125,735	114,335	102,935	91,535	80,135	68,735	57,335	45,935	34,535	23,170	11,770	375	
1/2	148,297	136,897	125,497	114,097	102,697	91,297	79,897	68,497	57,097	45,697	34,297	22,933	11,533	135	
3/4	148,059	136,660	125,260	113,860	102,460	91,060	79,660	68,260	56,860	45,460	34,060	22,695	11,295	95	
8	147,822	136,422	125,022	113,622	102,222	90,822	79,422	68,022	56,622	45,222	33,822	22,458	11,058	489	
1/4	147,584	136,185	124,785	113,385	101,985	90,585	79,185	67,785	56,385	44,985	33,585	22,220	10,820	249	
1/2	147,347	135,947	124,547	113,147	101,747	90,347	78,947	67,547	56,147	44,747	33,347	21,983	10,583	308	
3/4	147,110	135,710	124,310	112,910	101,510	90,110	78,710	67,310	55,910	44,510	33,110	21,745	10,345	240	
9	146,872	135,472	124,072	112,672	101,272	89,872	78,472	67,072	55,672	44,272	32,872	21,508	10,108	172	
1/4	146,635	135,235	123,835	112,435	101,035	89,635	78,235	66,835	55,435	44,035	32,635	21,270	9,870	104	
1/2	146,397	134,997	123,597	112,197	100,797	89,397	77,997	66,597	55,197	43,797	32,402	21,033	9,633	30	
3/4	146,160	134,760	123,360	111,960	100,560	89,160	77,760	66,360	54,960	43,560	32,165	20,795	9,395	3/4	
10	145,922	134,522	123,122	111,722	100,322	88,922	77,522	66,122	54,722	43,322	31,922	20,558	9,158	10	
1/4	145,685	134,285	122,885	111,485	100,085	88,685	77,285	65,885	54,485	43,085	31,685	20,320	8,920	1/4	
1/2	145,447	134,047	122,647	111,247	99,847	88,447	77,047	65,647	54,247	42,847	31,455	20,083	8,683	1/2	
3/4	145,210	133,810	122,410	111,010	99,610	88,210	76,810	65,410	54,010	42,610	31,219	19,845	8,445	3/4	
11	144,972	133,572	122,172	110,772	99,372	87,972	76,572	65,172	53,772	42,372	30,982	19,608	8,208	11	
1/4	144,735	133,335	121,935	110,535	99,135	87,735	76,335	64,935	53,535	42,135	30,746	19,370	7,970	1/4	
1/2	144,497	133,097	121,697	110,297	98,897	87,497	76,097	64,697	53,297	41,897	30,509	19,133	7,733	1/2	
3/4	144,260	132,860	121,460	110,060	98,660	87,260	75,860	64,460	53,060	41,660	30,272	18,895	7,495	3/4	

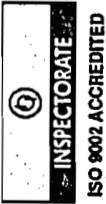
STRAPPED: 6/22/01

REFERENCE GAUGE HEIGHT: 16'-8 1/4" (RIM OF 2" DIAMETER BALL VALVE  
LOCATED NEAR CENTER OF TANK)

CAPACITY BELOW STRIKE POINT

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

*[Signature]*  
INSPECTORATE AMERICA CORPORATION





# BARGE "CBC-102" CANAL BARGE COMPANY

TANK NO.  
**2**

## OUTAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4382

	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.	15 FT.	16 FT.													
0	0	148,620	0	137,736	0	126,852	0	115,967	0	105,083	0	94,198	0	83,314	0	72,430	0	61,545	0	50,661	0	39,777	0	28,904	0	18,041	0	7,157
1/4	1/4	148,394	1/4	137,509	1/4	126,625	1/4	115,740	1/4	104,856	1/4	93,972	1/4	83,087	1/4	72,203	1/4	61,319	1/4	50,434	1/4	39,550	1/4	28,678	1/4	17,814	1/4	6,930
1/2	1/2	148,167	1/2	137,282	1/2	126,398	1/2	115,514	1/2	104,629	1/2	93,745	1/2	82,861	1/2	71,976	1/2	61,092	1/2	50,207	1/2	39,323	1/2	28,452	1/2	17,588	1/2	6,703
3/4	3/4	147,940	3/4	137,056	3/4	126,171	3/4	115,287	3/4	104,403	3/4	93,518	3/4	82,634	3/4	71,749	3/4	60,865	3/4	49,981	3/4	39,096	3/4	28,226	3/4	17,361	3/4	6,477
1	1	147,713	1	136,829	1	125,945	1	115,060	1	104,176	1	93,291	1	82,407	1	71,523	1	60,638	1	49,754	1	38,869	1	28,000	1	17,134	1	6,250
1/4	1/4	147,487	1/4	136,602	1/4	125,718	1/4	114,833	1/4	103,949	1/4	93,065	1/4	82,180	1/4	71,296	1/4	60,411	1/4	49,527	1/4	38,643	1/4	27,774	1/4	16,907	1/4	6,023
1/2	1/2	147,260	1/2	136,375	1/2	125,491	1/2	114,607	1/2	103,722	1/2	92,838	1/2	81,954	1/2	71,069	1/2	60,185	1/2	49,300	1/2	38,416	1/2	27,548	1/2	16,681	1/2	5,796
3/4	3/4	147,033	3/4	136,149	3/4	125,264	3/4	114,380	3/4	103,496	3/4	92,611	3/4	81,727	3/4	70,842	3/4	59,958	3/4	49,074	3/4	38,189	3/4	27,322	3/4	16,454	3/4	5,569
2	2	146,806	2	135,922	2	125,038	2	114,153	2	103,269	2	92,384	2	81,500	2	70,616	2	59,731	2	48,847	2	37,962	2	27,096	2	16,227	2	5,343
1/4	1/4	146,580	1/4	135,695	1/4	124,811	1/4	113,926	1/4	103,042	1/4	92,158	1/4	81,273	1/4	70,389	1/4	59,504	1/4	48,620	1/4	37,736	1/4	26,871	1/4	16,000	1/4	5,116
1/2	1/2	154,516	1/2	146,353	1/2	135,468	1/2	124,584	1/2	113,700	1/2	102,815	1/2	91,931	1/2	81,046	1/2	70,162	1/2	59,278	1/2	48,393	1/2	37,509	1/2	26,645	1/2	4,889
3/4	3/4	154,497	3/4	146,126	3/4	135,242	3/4	124,357	3/4	113,473	3/4	102,588	3/4	91,704	3/4	80,820	3/4	69,935	3/4	59,051	3/4	48,167	3/4	37,282	3/4	26,419	3/4	4,662
3	3	154,478	3	145,899	3	135,015	3	124,130	3	113,246	3	102,362	3	91,477	3	80,593	3	69,709	3	58,824	3	47,940	3	37,055	3	26,193	3	4,436
1/4	1/4	154,459	1/4	145,673	1/4	134,788	1/4	123,904	1/4	113,019	1/4	102,135	1/4	91,251	1/4	80,366	1/4	69,482	1/4	58,597	1/4	47,713	1/4	36,829	1/4	25,967	1/4	4,209
1/2	1/2	154,440	1/2	145,446	1/2	134,561	1/2	123,677	1/2	112,793	1/2	101,908	1/2	91,024	1/2	80,139	1/2	69,255	1/2	58,371	1/2	47,486	1/2	36,602	1/2	25,741	1/2	3,982
3/4	3/4	154,384	3/4	145,219	3/4	134,335	3/4	123,450	3/4	112,566	3/4	101,681	3/4	90,797	3/4	79,913	3/4	69,028	3/4	58,144	3/4	47,260	3/4	36,375	3/4	25,515	3/4	3,755
4	4	154,327	4	144,992	4	134,108	4	123,223	4	112,339	4	101,455	4	90,570	4	79,686	4	68,802	4	57,917	4	47,033	4	36,148	4	25,289	4	3,529
1/4	1/4	154,270	1/4	144,765	1/4	133,881	1/4	122,997	1/4	112,112	1/4	101,228	1/4	90,344	1/4	79,459	1/4	68,575	1/4	57,690	1/4	46,806	1/4	35,922	1/4	25,063	1/4	3,302
1/2	1/2	154,214	1/2	144,539	1/2	133,654	1/2	122,770	1/2	111,886	1/2	101,001	1/2	90,117	1/2	79,232	1/2	68,348	1/2	57,464	1/2	46,579	1/2	35,695	1/2	24,837	1/2	3,075
3/4	3/4	154,119	3/4	144,312	3/4	133,428	3/4	122,543	3/4	111,659	3/4	100,774	3/4	89,890	3/4	79,006	3/4	68,121	3/4	57,237	3/4	46,352	3/4	35,468	3/4	24,611	3/4	2,848
5	5	154,025	5	144,085	5	133,201	5	122,316	5	111,432	5	100,548	5	89,663	5	78,779	5	67,895	5	57,010	5	46,126	5	35,241	5	24,385	5	2,622
1/4	1/4	153,930	1/4	143,858	1/4	132,974	1/4	122,090	1/4	111,205	1/4	100,321	1/4	89,437	1/4	78,552	1/4	67,668	1/4	56,783	1/4	45,899	1/4	35,015	1/4	24,159	1/4	2,395
1/2	1/2	153,836	1/2	143,632	1/2	132,747	1/2	121,863	1/2	110,979	1/2	100,094	1/2	89,210	1/2	78,325	1/2	67,441	1/2	56,557	1/2	45,672	1/2	34,788	1/2	23,934	1/2	2,174
3/4	3/4	153,704	3/4	143,405	3/4	132,521	3/4	121,636	3/4	110,752	3/4	99,867	3/4	88,983	3/4	78,099	3/4	67,214	3/4	56,330	3/4	45,445	3/4	34,561	3/4	23,708	3/4	1,979
6	6	153,571	6	143,178	6	132,294	6	121,409	6	110,525	6	99,641	6	88,756	6	77,872	6	66,987	6	56,103	6	45,219	6	34,334	6	23,482	6	1,785
1/4	1/4	153,439	1/4	142,951	1/4	132,067	1/4	121,183	1/4	110,298	1/4	99,414	1/4	88,529	1/4	77,645	1/4	66,761	1/4	55,876	1/4	44,992	1/4	34,108	1/4	23,256	1/4	1,590
1/2	1/2	153,307	1/2	142,725	1/2	131,840	1/2	120,956	1/2	110,071	1/2	99,187	1/2	88,303	1/2	77,418	1/2	66,534	1/2	55,650	1/2	44,765	1/2	33,881	1/2	23,030	1/2	1,396
3/4	3/4	153,137	3/4	142,498	3/4	131,614	3/4	120,729	3/4	109,845	3/4	98,960	3/4	88,076	3/4	77,192	3/4	66,307	3/4	55,423	3/4	44,538	3/4	33,654	3/4	22,803	3/4	1,245
7	7	152,967	7	142,271	7	131,387	7	120,502	7	109,618	7	98,734	7	87,849	7	76,965	7	66,080	7	55,196	7	44,312	7	33,427	7	22,576	7	1,094
1/4	1/4	152,796	1/4	142,044	1/4	131,160	1/4	120,276	1/4	109,391	1/4	98,507	1/4	87,622	1/4	76,738	1/4	65,854	1/4	54,969	1/4	44,085	1/4	33,201	1/4	22,350	1/4	943
1/2	1/2	152,626	1/2	141,818	1/2	130,933	1/2	120,049	1/2	109,164	1/2	98,280	1/2	87,396	1/2	76,511	1/2	65,627	1/2	54,743	1/2	43,858	1/2	32,974	1/2	22,123	1/2	791
3/4	3/4	152,419	3/4	141,591	3/4	130,706	3/4	119,822	3/4	108,938	3/4	98,053	3/4	87,169	3/4	76,285	3/4	65,400	3/4	54,516	3/4	43,631	3/4	32,747	3/4	21,896	3/4	683
8	8	152,211	8	141,364	8	130,480	8	119,595	8	108,711	8	97,827	8	86,942	8	76,058	8	65,173	8	54,289	8	43,405	8	32,520	8	21,669	8	575
1/4	1/4	152,003	1/4	141,137	1/4	130,253	1/4	119,369	1/4	108,484	1/4	97,600	1/4	86,715	1/4	75,831	1/4	64,947	1/4	54,062	1/4	43,178	1/4	32,294	1/4	21,443	1/4	467
1/2	1/2	151,795	1/2	140,911	1/2	130,026	1/2	119,142	1/2	108,257	1/2	97,373	1/2	86,489	1/2	75,604	1/2	64,720	1/2	53,836	1/2	42,951	1/2	32,067	1/2	21,216	1/2	359
3/4	3/4	151,568	3/4	140,684	3/4	129,799	3/4	118,915	3/4	108,031	3/4	97,146	3/4	86,262	3/4	75,378	3/4	64,493	3/4	53,609	3/4	42,724	3/4	31,841	3/4	20,989	3/4	295
9	9	151,341	9	140,457	9	129,573	9	118,688	9	107,804	9	96,920	9	86,035	9	75,151	9	64,266	9	53,382	9	42,498	9	31,615	9	20,762	9	230
1/4	1/4	151,115	1/4	140,230	1/4	129,346	1/4	118,462	1/4	107,577	1/4	96,693	1/4	85,808	1/4	74,924	1/4	64,040	1/4	53,155	1/4	42,271	1/4	31,389	1/4	20,536	1/4	165
1/2	1/2	150,888	1/2	140,004	1/2	129,119	1/2	118,235	1/2	107,350	1/2	96,466	1/2	85,582	1/2	74,697	1/2	63,813	1/2	52,								



# BARGE "CBC-102" CANAL BARGE COMPANY

## OUTAGE TABLE

TANK NO.

3

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

HULL NO. 4382

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0		0	148,524	0	137,648	0	126,773	0	115,898	0	105,022	0	94,147	0	83,272	0	72,396	0	61,521	0	50,646	0	39,771	0	28,897	0	18,026	0	7,151
1/4		1/4	148,297	1/4	137,422	1/4	126,546	1/4	115,671	1/4	104,796	1/4	93,921	1/4	83,045	1/4	72,170	1/4	61,295	1/4	50,419	1/4	39,544	1/4	28,671	1/4	17,800	1/4	6,924
1/2		1/2	148,071	1/2	137,195	1/2	126,320	1/2	115,445	1/2	104,569	1/2	93,694	1/2	82,819	1/2	71,943	1/2	61,068	1/2	50,193	1/2	39,317	1/2	28,445	1/2	17,573	1/2	6,698
3/4		3/4	147,844	3/4	136,969	3/4	126,093	3/4	115,218	3/4	104,343	3/4	93,467	3/4	82,592	3/4	71,717	3/4	60,841	3/4	49,966	3/4	39,091	3/4	28,218	3/4	17,346	3/4	6,471
1		1	147,617	1	136,742	1	125,867	1	114,991	1	104,116	1	93,241	1	82,366	1	71,490	1	60,615	1	49,740	1	38,864	1	27,992	1	17,120	1	6,245
1/4		1/4	147,391	1/4	136,516	1/4	125,640	1/4	114,765	1/4	103,890	1/4	93,014	1/4	82,139	1/4	71,264	1/4	60,388	1/4	49,513	1/4	38,638	1/4	27,765	1/4	16,893	1/4	6,018
1/2		1/2	147,164	1/2	136,289	1/2	125,414	1/2	114,538	1/2	103,663	1/2	92,788	1/2	81,912	1/2	71,037	1/2	60,162	1/2	49,286	1/2	38,411	1/2	27,539	1/2	16,667	1/2	5,791
3/4		3/4	146,938	3/4	136,062	3/4	125,187	3/4	114,312	3/4	103,436	3/4	92,561	3/4	81,686	3/4	70,810	3/4	59,935	3/4	49,060	3/4	38,185	3/4	27,313	3/4	16,440	3/4	5,565
2		2	146,711	2	135,836	2	124,960	2	114,085	2	103,210	2	92,335	2	81,459	2	70,584	2	59,709	2	48,833	2	37,958	2	27,086	2	16,214	2	5,338
1/4		1/4	146,485	1/4	135,609	1/4	124,734	1/4	113,859	1/4	102,983	1/4	92,108	1/4	81,233	1/4	70,357	1/4	59,482	1/4	48,607	1/4	37,731	1/4	26,860	1/4	15,987	1/4	5,112
1/2		1/2	154,414	1/2	146,258	1/2	135,383	1/2	124,507	1/2	113,632	1/2	102,757	1/2	91,881	1/2	81,006	1/2	70,131	1/2	59,255	1/2	48,380	1/2	37,505	1/2	26,633	1/2	4,885
3/4		3/4	154,396	3/4	146,031	3/4	135,156	3/4	124,281	3/4	113,405	3/4	102,530	3/4	91,655	3/4	80,780	3/4	69,904	3/4	59,029	3/4	48,154	3/4	37,278	3/4	26,407	3/4	4,659
3		3	154,377	3	145,805	3	134,930	3	124,054	3	113,179	3	102,304	3	91,428	3	80,553	3	69,678	3	58,802	3	47,927	3	37,052	3	26,180	3	4,432
1/4		1/4	154,358	1/4	145,578	1/4	134,703	1/4	123,828	1/4	112,952	1/4	102,077	1/4	91,202	1/4	80,326	1/4	69,451	1/4	58,576	1/4	47,700	1/4	36,825	1/4	25,954	1/4	4,205
1/2		1/2	154,339	1/2	145,352	1/2	134,476	1/2	123,601	1/2	112,726	1/2	101,850	1/2	90,975	1/2	80,100	1/2	69,225	1/2	58,349	1/2	47,474	1/2	36,599	1/2	25,728	1/2	3,979
3/4		3/4	154,282	3/4	145,125	3/4	134,250	3/4	123,375	3/4	112,499	3/4	101,624	3/4	90,749	3/4	79,873	3/4	68,998	3/4	58,123	3/4	47,247	3/4	36,372	3/4	25,501	3/4	3,752
4		4	154,226	4	144,899	4	134,023	4	123,148	4	112,273	4	101,397	4	90,522	4	79,647	4	68,771	4	57,896	4	47,021	4	36,145	4	25,275	4	3,526
1/4		1/4	154,169	1/4	144,672	1/4	133,797	1/4	122,921	1/4	112,046	1/4	101,171	1/4	90,295	1/4	79,420	1/4	68,545	1/4	57,669	1/4	46,794	1/4	35,919	1/4	25,048	1/4	3,299
1/2		1/2	154,112	1/2	144,445	1/2	133,570	1/2	122,695	1/2	111,819	1/2	100,944	1/2	90,069	1/2	79,194	1/2	68,318	1/2	57,443	1/2	46,568	1/2	35,692	1/2	24,822	1/2	3,073
3/4		3/4	154,018	3/4	144,219	3/4	133,344	3/4	122,468	3/4	111,593	3/4	100,718	3/4	89,842	3/4	78,967	3/4	68,092	3/4	57,216	3/4	46,341	3/4	35,466	3/4	24,596	3/4	2,846
5		5	153,924	5	143,992	5	133,117	5	122,242	5	111,366	5	100,491	5	89,616	5	78,740	5	67,865	5	56,990	5	46,114	5	35,239	5	24,369	5	2,619
1/4		1/4	153,829	1/4	143,766	1/4	132,890	1/4	122,015	1/4	111,140	1/4	100,264	1/4	89,389	1/4	78,514	1/4	67,639	1/4	56,763	1/4	45,888	1/4	35,013	1/4	24,143	1/4	2,393
1/2		1/2	153,735	1/2	143,539	1/2	132,664	1/2	121,789	1/2	110,913	1/2	100,038	1/2	89,163	1/2	78,287	1/2	67,412	1/2	56,537	1/2	45,661	1/2	34,786	1/2	23,916	1/2	2,172
3/4		3/4	153,603	3/4	143,313	3/4	132,437	3/4	121,562	3/4	110,687	3/4	99,811	3/4	88,936	3/4	78,061	3/4	67,185	3/4	56,310	3/4	45,435	3/4	34,559	3/4	23,690	3/4	1,978
6		6	153,470	6	143,086	6	132,211	6	121,335	6	110,460	6	99,585	6	88,709	6	77,834	6	66,959	6	56,084	6	45,208	6	34,333	6	23,464	6	1,783
1/4		1/4	153,338	1/4	142,859	1/4	131,984	1/4	121,109	1/4	110,234	1/4	99,358	1/4	88,483	1/4	77,608	1/4	66,732	1/4	55,857	1/4	44,982	1/4	34,106	1/4	23,237	1/4	1,589
1/2		1/2	153,206	1/2	142,633	1/2	131,758	1/2	120,882	1/2	110,007	1/2	99,132	1/2	88,256	1/2	77,381	1/2	66,506	1/2	55,630	1/2	44,755	1/2	33,880	1/2	23,011	1/2	1,395
3/4		3/4	153,036	3/4	142,406	3/4	131,531	3/4	120,656	3/4	109,780	3/4	98,905	3/4	88,030	3/4	77,154	3/4	66,279	3/4	55,404	3/4	44,528	3/4	33,653	3/4	22,784	3/4	1,244
7		7	152,866	7	142,180	7	131,304	7	120,429	7	109,554	7	98,678	7	87,803	7	76,928	7	66,053	7	55,177	7	44,302	7	33,427	7	22,558	7	1,093
1/4		1/4	152,696	1/4	141,953	1/4	131,078	1/4	120,203	1/4	109,327	1/4	98,452	1/4	87,577	1/4	76,701	1/4	65,826	1/4	54,951	1/4	44,075	1/4	33,200	1/4	22,331	1/4	942
1/2		1/2	152,526	1/2	141,727	1/2	130,851	1/2	119,976	1/2	109,101	1/2	98,225	1/2	87,350	1/2	76,475	1/2	65,599	1/2	54,724	1/2	43,849	1/2	32,973	1/2	22,104	1/2	791
3/4		3/4	152,319	3/4	141,500	3/4	130,625	3/4	119,749	3/4	108,874	3/4	97,999	3/4	87,123	3/4	76,248	3/4	65,373	3/4	54,498	3/4	43,622	3/4	32,747	3/4	21,878	3/4	683
8		8	152,111	8	141,273	8	130,398	8	119,523	8	108,648	8	97,772	8	86,897	8	76,022	8	65,146	8	54,271	8	43,396	8	32,520	8	21,651	8	575
1/4		1/4	151,903	1/4	141,047	1/4	130,172	1/4	119,296	1/4	108,421	1/4	97,546	1/4	86,670	1/4	75,795	1/4	64,920	1/4	54,044	1/4	43,169	1/4	32,294	1/4	21,425	1/4	467
1/2		1/2	151,696	1/2	140,820	1/2	129,945	1/2	119,070	1/2	108,194	1/2	97,319	1/2	86,444	1/2	75,568	1/2	64,693	1/2	53,818	1/2	42,943	1/2	32,067	1/2	21,198	1/2	359
3/4		3/4	151,469	3/4	140,594	3/4	129,718	3/4	118,843	3/4	107,968	3/4	97,092	3/4	86,217	3/4	75,342	3/4	64,467	3/4	53,591	3/4	42,716	3/4	31,841	3/4	20,972	3/4	294
9		9	151,242	9	140,367	9	129,492	9	118,617	9	107,741	9	96,866	9	85,991	9	75,115	9	64,240	9	53,365	9	42,489	9	31,614	9	20,745	9	230
1/4		1/4	151,016	1/4	140,141	1/4	129,265	1/4	118,390	1/4	107,515	1/4	96,639	1/4	85,764	1/4	74,889	1/4	64,013	1/4	53,138	1/4	42,263	1/4	31,388	1/4	20,518	1/4	165
1/2		1/2	150,789	1/2	139,914	1/2	129,039	1/2	118,163	1/2	107,288	1/2	96,413	1/2	85,537	1/2	74,662	1/2	63,787	1/2	52,912	1/2	42,036	1/2	31,162	1/2	20,292	1/2	100
3/4		3/4	150,563	3/4	139,687	3/4	128,812	3/4	117,937	3/4	107,062	3/4	96,186	3/4	85,311	3/4	74,436	3/4	63,560	3/4	52,685	3/4	41,810	3/4	30,935	3/4	20,065	3/4	79
10		10	150,336	10	139,461	10	128,586	10	117,710	10	106,835	10	95,960	10	85,084	10	74,209	10	63,334	10	52,458	10	41,583	10	30,709	10	19,839	10	8,963
1/4		1/4	150,110	1/4	139,234	1/4	128,359	1/4	117,484	1/4	106,608	1/4	95,733	1/4	84,858	1/4	73,982	1/4	63,107	1/4	52,232	1/4	41,357	1/4	30,482	1/4	19,612	1/4	8,737
1/2		1/2	149,883	1/2	139,008																								

