



# BARGE "CBC-100"

## CANAL BARGE COMPANY

HULL NO. 4380

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: 5/30/01 BY: *Rauer*  
INSPECTORATE AMERICA CORPORATION



# BARGE "CBC-100" CANAL BARGE COMPANY

## INNAGE TABLE

TANK NO.

1

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

HULL NO. 4380

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	9,856	0	21,240	0	32,591.64	0	43,972	0	55,355	0	66,739	0	78,122	0	89,506	0	100,890	0	112,273	0	123,657	0	135,040	0	146,424	0	157,808
1/4	172	1/4	10,093	1/4	21,477	1/4	32,828	1/4	44,209	1/4	55,592	1/4	66,976	1/4	78,360	1/4	89,743	1/4	101,127	1/4	112,510	1/4	123,894	1/4	135,278	1/4	146,661	1/4	158,045
1/2	240	1/2	10,330	1/2	21,714	1/2	33,064	1/2	44,446	1/2	55,830	1/2	67,213	1/2	78,597	1/2	89,980	1/2	101,364	1/2	112,748	1/2	124,131	1/2	135,515	1/2	146,898	1/2	158,282
3/4	308	3/4	10,567	3/4	21,951	3/4	33,300	3/4	44,683	3/4	56,067	3/4	67,450	3/4	78,834	3/4	90,218	3/4	101,601	3/4	112,985	3/4	124,368	3/4	135,752	3/4	147,135	3/4	158,519
1	375	1	10,805	1	22,188	1	33,537	1	44,920	1	56,304	1	67,688	1	79,071	1	90,455	1	101,838	1	113,222	1	124,605	1	135,989	1	147,373	1	158,756
1/4	488	1/4	11,042	1/4	22,425	1/4	33,774	1/4	45,158	1/4	56,541	1/4	67,925	1/4	79,308	1/4	90,692	1/4	102,075	1/4	113,459	1/4	124,843	1/4	136,226	1/4	147,610	1/4	158,974
1/2	601	1/2	11,279	1/2	22,663	1/2	34,011	1/2	45,395	1/2	56,778	1/2	68,162	1/2	79,545	1/2	90,929	1/2	102,313	1/2	113,696	1/2	125,080	1/2	136,463	1/2	147,847	1/2	159,191
3/4	714	3/4	11,516	3/4	22,900	3/4	34,248	3/4	45,632	3/4	57,015	3/4	68,399	3/4	79,783	3/4	91,166	3/4	102,550	3/4	113,933	3/4	125,317	3/4	136,701	3/4	148,084	3/4	159,408
2	827	2	11,753	2	23,137	2	34,485	2	45,869	2	57,253	2	68,636	2	80,020	2	91,403	2	102,787	2	114,170	2	125,554	2	136,938	2	148,321	2	159,626
1/4	985	1/4	11,990	1/4	23,374	1/4	34,723	1/4	46,106	1/4	57,490	1/4	68,873	1/4	80,257	1/4	91,640	1/4	103,024	1/4	114,408	1/4	125,791	1/4	137,175	1/4	148,558	1/4	159,804
1/2	1,143	1/2	12,228	1/2	23,611	1/2	34,960	1/2	46,343	1/2	57,727	1/2	69,110	1/2	80,494	1/2	91,878	1/2	103,261	1/2	114,645	1/2	126,028	1/2	137,412	1/2	148,796	1/2	159,982
3/4	1,301	3/4	12,465	3/4	23,848	3/4	35,197	3/4	46,580	3/4	57,964	3/4	69,348	3/4	80,731	3/4	92,115	3/4	103,498	3/4	114,882	3/4	126,266	3/4	137,649	3/4	149,033	3/4	160,159
3	1,459	3	12,702	3	24,085	3	35,434	3	46,818	3	58,201	3	69,585	3	80,968	3	92,352	3	103,736	3	115,119	3	126,503	3	137,886	3	149,270	3	160,337
1/4	1,663	1/4	12,939	1/4	24,322	1/4	35,671	1/4	47,055	1/4	58,438	1/4	69,822	1/4	81,206	1/4	92,589	1/4	103,973	1/4	115,356	1/4	126,740	1/4	138,123	1/4	149,507	1/4	160,476
1/2	1,866	1/2	13,176	1/2	24,558	1/2	35,908	1/2	47,292	1/2	58,676	1/2	70,059	1/2	81,443	1/2	92,826	1/2	104,210	1/2	115,593	1/2	126,977	1/2	138,361	1/2	149,744	1/2	160,614
3/4	2,069	3/4	13,413	3/4	24,794	3/4	36,146	3/4	47,529	3/4	58,913	3/4	70,296	3/4	81,680	3/4	93,063	3/4	104,447	3/4	115,831	3/4	127,214	3/4	138,598	3/4	149,981	3/4	160,752
4	2,273	4	13,651	4	25,031	4	36,383	4	47,766	4	59,150	4	70,533	4	81,917	4	93,301	4	104,684	4	116,068	4	127,451	4	138,835	4	150,219	4	160,891
1/4	2,504	1/4	13,888	1/4	25,267	1/4	36,620	1/4	48,003	1/4	59,387	1/4	70,771	1/4	82,154	1/4	93,538	1/4	104,921	1/4	116,305	1/4	127,689	1/4	139,072	1/4	150,456	1/4	160,989
1/2	2,741	1/2	14,125	1/2	25,503	1/2	36,857	1/2	48,241	1/2	59,624	1/2	71,008	1/2	82,391	1/2	93,775	1/2	105,158	1/2	116,542	1/2	127,926	1/2	139,309	1/2	150,693	1/2	161,088
3/4	2,978	3/4	14,362	3/4	25,739	3/4	37,094	3/4	48,478	3/4	59,861	3/4	71,245	3/4	82,628	3/4	94,012	3/4	105,396	3/4	116,779	3/4	128,163	3/4	139,546	3/4	150,930	3/4	161,187
5	3,216	5	14,599	5	25,976	5	37,331	5	48,715	5	60,098	5	71,482	5	82,866	5	94,249	5	105,633	5	117,016	5	128,400	5	139,784	5	151,167	5	161,286
1/4	3,453	1/4	14,836	1/4	26,212	1/4	37,568	1/4	48,952	1/4	60,336	1/4	71,719	1/4	83,103	1/4	94,486	1/4	105,870	1/4	117,254	1/4	128,637	1/4	140,021	1/4	151,404	1/4	161,345
1/2	3,690	1/2	15,073	1/2	26,448	1/2	37,806	1/2	49,189	1/2	60,573	1/2	71,956	1/2	83,340	1/2	94,724	1/2	106,107	1/2	117,491	1/2	128,874	1/2	140,258	1/2	151,641	1/2	161,404
3/4	3,927	3/4	15,311	3/4	26,685	3/4	38,043	3/4	49,426	3/4	60,810	3/4	72,194	3/4	83,577	3/4	94,961	3/4	106,344	3/4	117,728	3/4	129,111	3/4	140,495	3/4	151,879	3/4	161,464
6	4,164	6	15,548	6	26,921	6	38,280	6	49,664	6	61,047	6	72,431	6	83,814	6	95,198	6	106,581	6	117,965	6	129,349	6	140,732	6	152,116	6	161,523
1/4	4,401	1/4	15,785	1/4	27,157	1/4	38,517	1/4	49,901	1/4	61,284	1/4	72,668	1/4	84,051	1/4	95,435	1/4	106,819	1/4	118,202	1/4	129,586	1/4	140,969	1/4	152,353	1/4	161,543
1/2	4,638	1/2	16,022	1/2	27,393	1/2	38,754	1/2	50,138	1/2	61,521	1/2	72,905	1/2	84,289	1/2	95,672	1/2	107,056	1/2	118,439	1/2	129,823	1/2	141,207	1/2	152,590	1/2	161,563
3/4	4,876	3/4	16,259	3/4	27,630	3/4	38,991	3/4	50,375	3/4	61,759	3/4	73,142	3/4	84,526	3/4	95,909	3/4	107,293	3/4	118,676	3/4	130,060	3/4	141,444	3/4	152,827	3/4	161,582
7	5,113	7	16,496	7	27,866	7	39,229	7	50,612	7	61,996	7	73,379	7	84,763	7	96,146	7	107,530	7	118,914	7	130,297	7	141,681	7	153,064	7	161,602
1/4	5,350	1/4	16,734	1/4	28,102	1/4	39,466	1/4	50,849	1/4	62,233	1/4	73,616	1/4	85,000	1/4	96,384	1/4	107,767	1/4	119,151	1/4	130,534	1/4	141,918	1/4	153,302	1/4	161,621
1/2	5,587	1/2	16,971	1/2	28,339	1/2	39,703	1/2	51,086	1/2	62,470	1/2	73,854	1/2	85,237	1/2	96,621	1/2	108,004	1/2	119,388	1/2	130,772	1/2	142,155	1/2	153,539	1/2	161,640
3/4	5,824	3/4	17,208	3/4	28,575	3/4	39,940	3/4	51,324	3/4	62,707	3/4	74,091	3/4	85,474	3/4	96,858	3/4	108,242	3/4	119,625	3/4	131,009	3/4	142,392	3/4	153,776	3/4	161,659
8	6,061	8	17,445	8	28,811	8	40,177	8	51,561	8	62,944	8	74,328	8	85,712	8	97,095	8	108,479	8	119,862	8	131,246	8	142,629	8	154,013	8	161,678
1/4	6,299	1/4	17,682	1/4	29,047	1/4	40,414	1/4	51,798	1/4	63,182	1/4	74,565	1/4	85,949	1/4	97,332	1/4	108,716	1/4	120,099	1/4	131,483	1/4	142,867	1/4	154,250	1/4	161,697
1/2	6,536	1/2	17,919	1/2	29,284	1/2	40,652	1/2	52,035	1/2	63,419	1/2	74,802	1/2	86,186	1/2	97,569	1/2	108,953	1/2	120,337	1/2	131,720	1/2	143,104	1/2	154,487	1/2	161,716
3/4	6,773	3/4	18,157	3/4	29,520	3/4	40,889	3/4	52,272	3/4	63,656	3/4	75,039	3/4	86,423	3/4	97,807	3/4	109,190	3/4	120,574	3/4	131,957	3/4	143,341	3/4	154,725	3/4	161,735
9	7,010	9	18,394	9	29,756	9	41,126	9	52,509	9	63,893	9	75,277	9	86,660	9	98,044	9	109,427	9	120,811	9	132,195	9	143,578	9	154,962	9	161,754
1/4	7,247	1/4	18,631	1/4	29,993	1/4	41,363	1/4	52,747	1/4	64,130	1/4	75,514	1/4	86,897	1/4	98,281	1/4	109,664	1/4	121,048	1/4	132,432	1/4	143,815	1/4	155,199	1/4	161,773
1/2	7,484	1/2	18,868	1/2	30,229	1/2	41,600	1/2	52,984	1/2	64,367	1/2	75,751	1/2	87,134	1/2	98,518	1/2	109,902	1/2	121,285	1/2	132,669	1/2	144,052	1/2	155,436	1/2	161,792
3/4	7,722	3/4	19,105	3/4	30,465	3/4	41,837	3/4	53,221	3/4	64,604	3/4	75,988	3/4	87,372	3/4	98,755	3/4	110,139	3/4	121,522	3/4	132,906	3/4	144,290	3/4	155,673	3/4	161,811
10	7,959	10	19,342	10	30,701	10	42,074	10	53,458	10	64,842	10	76,225	10	87,609	10	98,99												



# BARGE "CBC-100" CANAL BARGE COMPANY

## INNAGE TABLE

TANK NO.

2

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

HULL NO. 4380

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	9,407	0	20,272	0	31,107	0	41,968	0	52,833	0	63,698	0	74,563	0	85,427	0	96,292	0	107,157	0	118,022	0	128,886	0	139,751	0	150,616
1/4	165	1/4	9,634	1/4	20,499	1/4	31,332	1/4	42,195	1/4	53,059	1/4	63,924	1/4	74,789	1/4	85,654	1/4	96,518	1/4	107,383	1/4	118,248	1/4	129,113	1/4	139,977	1/4	150,842
1/2	229	1/2	9,860	1/2	20,725	1/2	31,558	1/2	42,421	1/2	53,286	1/2	64,150	1/2	75,015	1/2	85,880	1/2	96,745	1/2	107,609	1/2	118,474	1/2	129,339	1/2	140,204	1/2	151,068
3/4	294	3/4	10,086	3/4	20,951	3/4	31,783	3/4	42,647	3/4	53,512	3/4	64,377	3/4	75,242	3/4	86,106	3/4	96,971	3/4	107,836	3/4	118,701	3/4	129,565	3/4	140,430	3/4	151,295
1	359	1	10,313	1	21,178	1	32,009	1	42,874	1	53,738	1	64,603	1	75,468	1	86,333	1	97,197	1	108,062	1	118,927	1	129,792	1	140,656	1	151,521
1/4	467	1/4	10,539	1/4	21,404	1/4	32,235	1/4	43,100	1/4	53,965	1/4	64,830	1/4	75,694	1/4	86,559	1/4	97,424	1/4	108,289	1/4	119,153	1/4	130,018	1/4	140,883	1/4	151,729
1/2	574	1/2	10,765	1/2	21,630	1/2	32,462	1/2	43,326	1/2	54,191	1/2	65,056	1/2	75,921	1/2	86,785	1/2	97,650	1/2	108,515	1/2	119,380	1/2	130,244	1/2	141,109	1/2	151,936
3/4	682	3/4	10,992	3/4	21,857	3/4	32,688	3/4	43,553	3/4	54,417	3/4	65,282	3/4	76,147	3/4	87,012	3/4	97,876	3/4	108,741	3/4	119,606	3/4	130,471	3/4	141,335	3/4	152,144
2	790	2	11,218	2	22,083	2	32,914	2	43,779	2	54,644	2	65,509	2	76,373	2	87,238	2	98,103	2	108,968	2	119,832	2	130,697	2	141,562	2	152,351
1/4	941	1/4	11,445	1/4	22,309	1/4	33,141	1/4	44,005	1/4	54,870	1/4	65,735	1/4	76,600	1/4	87,464	1/4	98,329	1/4	109,194	1/4	120,059	1/4	130,923	1/4	141,788	1/4	152,521
1/2	1,092	1/2	11,671	1/2	22,536	1/2	33,367	1/2	44,232	1/2	55,097	1/2	65,962	1/2	76,826	1/2	87,691	1/2	98,556	1/2	109,420	1/2	120,285	1/2	131,150	1/2	142,015	1/2	152,786
3/4	1,243	3/4	11,897	3/4	22,762	3/4	33,593	3/4	44,458	3/4	55,323	3/4	66,188	3/4	77,052	3/4	87,917	3/4	98,782	3/4	109,647	3/4	120,511	3/4	131,376	3/4	142,241	3/4	152,860
3	1,394	3	12,124	3	22,988	3	33,820	3	44,684	3	55,549	3	66,414	3	77,279	3	88,143	3	99,008	3	109,873	3	120,738	3	131,602	3	142,467	3	153,030
1/4	1,588	1/4	12,350	1/4	23,214	1/4	34,046	1/4	44,911	1/4	55,776	1/4	66,640	1/4	77,505	1/4	88,370	1/4	99,235	1/4	110,099	1/4	120,964	1/4	131,829	1/4	142,694	1/4	153,162
1/2	1,782	1/2	12,576	1/2	23,439	1/2	34,272	1/2	45,137	1/2	56,002	1/2	66,867	1/2	77,731	1/2	88,596	1/2	99,461	1/2	110,326	1/2	121,190	1/2	132,055	1/2	142,920	1/2	153,294
3/4	1,976	3/4	12,803	3/4	23,665	3/4	34,499	3/4	45,363	3/4	56,228	3/4	67,093	3/4	77,958	3/4	88,823	3/4	99,687	3/4	110,552	3/4	121,417	3/4	132,282	3/4	143,146	3/4	153,426
4	2,170	4	13,029	4	23,890	4	34,725	4	45,590	4	56,455	4	67,319	4	78,184	4	89,049	4	99,914	4	110,778	4	121,643	4	132,508	4	143,373	4	153,558
1/4	2,391	1/4	13,255	1/4	24,116	1/4	34,951	1/4	45,816	1/4	56,681	1/4	67,546	1/4	78,410	1/4	89,275	1/4	100,140	1/4	111,005	1/4	121,869	1/4	132,734	1/4	143,599	1/4	153,653
1/2	2,617	1/2	13,482	1/2	24,341	1/2	35,178	1/2	46,043	1/2	56,907	1/2	67,772	1/2	78,637	1/2	89,502	1/2	100,366	1/2	111,231	1/2	122,096	1/2	132,961	1/2	143,825	1/2	153,747
3/4	2,843	3/4	13,708	3/4	24,567	3/4	35,404	3/4	46,269	3/4	57,134	3/4	67,998	3/4	78,863	3/4	89,728	3/4	100,593	3/4	111,457	3/4	122,322	3/4	133,187	3/4	144,052	3/4	153,841
5	3,070	5	13,934	5	24,792	5	35,630	5	46,495	5	57,360	5	68,225	5	79,089	5	89,954	5	100,819	5	111,684	5	122,549	5	133,413	5	144,278	5	153,936
1/4	3,296	1/4	14,161	1/4	25,018	1/4	35,857	1/4	46,722	1/4	57,586	1/4	68,451	1/4	79,316	1/4	90,181	1/4	101,045	1/4	111,910	1/4	122,775	1/4	133,640	1/4	144,504	1/4	153,992
1/2	3,522	1/2	14,387	1/2	25,243	1/2	36,082	1/2	46,948	1/2	57,813	1/2	68,677	1/2	79,542	1/2	90,407	1/2	101,272	1/2	112,136	1/2	122,901	1/2	133,866	1/2	144,731	1/2	154,049
3/4	3,749	3/4	14,613	3/4	25,469	3/4	36,310	3/4	47,174	3/4	58,039	3/4	68,904	3/4	79,769	3/4	90,633	3/4	101,498	3/4	112,363	3/4	123,228	3/4	134,092	3/4	144,957	3/4	154,105
6	3,975	6	14,840	6	25,695	6	36,536	6	47,401	6	58,265	6	69,130	6	79,995	6	90,860	6	101,724	6	112,589	6	123,454	6	134,319	6	145,183	6	154,162
1/4	4,201	1/4	15,066	1/4	25,920	1/4	36,762	1/4	47,627	1/4	58,492	1/4	69,356	1/4	80,221	1/4	91,086	1/4	101,951	1/4	112,815	1/4	123,680	1/4	134,545	1/4	145,410	1/4	154,181
1/2	4,428	1/2	15,292	1/2	26,146	1/2	36,989	1/2	47,853	1/2	58,718	1/2	69,583	1/2	80,448	1/2	91,313	1/2	102,177	1/2	113,042	1/2	123,907	1/2	134,771	1/2	145,636	1/2	154,200
3/4	4,654	3/4	15,519	3/4	26,371	3/4	37,215	3/4	48,080	3/4	58,944	3/4	69,809	3/4	80,674	3/4	91,539	3/4	102,403	3/4	113,268	3/4	124,133	3/4	134,998	3/4	145,862	3/4	154,218
7	4,880	7	15,745	7	26,597	7	37,441	7	48,306	7	59,171	7	70,036	7	80,900	7	91,765	7	102,630	7	113,495	7	124,359	7	135,224	7	146,089	7	154,237
1/4	5,107	1/4	15,972	1/4	26,822	1/4	37,668	1/4	48,532	1/4	59,397	1/4	70,262	1/4	81,127	1/4	91,991	1/4	102,856	1/4	113,721	1/4	124,586	1/4	135,450	1/4	146,315	1/4	154,255
1/2	5,333	1/2	16,198	1/2	27,048	1/2	37,894	1/2	48,759	1/2	59,623	1/2	70,488	1/2	81,353	1/2	92,218	1/2	103,082	1/2	113,947	1/2	124,812	1/2	135,677	1/2	146,541	1/2	154,273
3/4	5,559	3/4	16,424	3/4	27,273	3/4	38,120	3/4	48,985	3/4	59,850	3/4	70,715	3/4	81,579	3/4	92,444	3/4	103,309	3/4	114,174	3/4	125,038	3/4	135,903	3/4	146,768	3/4	154,291
8	5,786	8	16,651	8	27,499	8	38,347	8	49,211	8	60,076	8	70,941	8	81,806	8	92,670	8	103,535	8	114,400	8	125,265	8	136,129	8	146,994	8	154,309
1/4	6,012	1/4	16,877	1/4	27,724	1/4	38,573	1/4	49,438	1/4	60,303	1/4	71,167	1/4	82,032	1/4	92,897	1/4	103,762	1/4	114,626	1/4	125,491	1/4	136,356	1/4	147,221	1/4	154,327
1/2	6,239	1/2	17,103	1/2	27,950	1/2	38,799	1/2	49,664	1/2	60,529	1/2	71,394	1/2	82,258	1/2	93,123	1/2	103,988	1/2	114,853	1/2	125,717	1/2	136,582	1/2	147,447	1/2	154,345
3/4	6,465	3/4	17,330	3/4	28,175	3/4	39,026	3/4	49,890	3/4	60,755	3/4	71,620	3/4	82,485	3/4	93,349	3/4	104,214	3/4	115,079	3/4	125,944	3/4	136,808	3/4	147,673	3/4	154,363
9	6,691	9	17,556	9	28,401	9	39,252	9	50,117	9	60,982	9	71,846	9	82,711	9	93,576	9	104,441	9	115,305	9	126,170	9	137,035	9	147,900	9	154,381
1/4	6,918	1/4	17,782	1/4	28,626	1/4	39,478	1/4	50,343	1/4	61,208	1/4	72,073	1/4	82,937	1/4	93,802	1/4	104,667	1/4	115,532	1/4	126,396	1/4	137,261	1/4	148,126	1/4	154,399
1/2	7,144	1/2	18,009	1/2	28,852	1/2	39,705	1/2	50,570	1/2	61,434	1/2	72,299	1/2	83,164	1/2	94,029	1/2	104,893	1/2	115,758	1/2	126,623	1/2	137,488	1/2	148,352	1/2	154,417
3/4	7,370	3/4	18,235	3/4	29,077	3/4	39,931	3/4	50,796	3/4	61,661	3/4	72,525	3/4	83,390	3/4	94,255	3/4	105,120	3/4	115,984	3/4	126,849	3/4	137,714	3/4	148,579	3/4	154,435
10	7,597	10	18,461	10	29,303	10	40,157	10	51,022	10	61,887	10	72,752	10	83,616	10	94,481	10	105,346</										



# BARGE "CBC-100" CANAL BARGE COMPANY

## INNAGE TABLE

TANK NO.  
**3**

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

HULL NO. 4380

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	14	0	8,453	0	19,255	0	30,051	0	40,852	0	51,654	0	62,455	0	73,257	0	84,059	0	94,861	0	105,663	0	116,464	0	127,266	0	138,068	0	148,870
1/4	35	1/4	8,678	1/4	19,480	1/4	30,276	1/4	41,077	1/4	51,879	1/4	62,681	1/4	73,482	1/4	84,284	1/4	95,086	1/4	105,888	1/4	116,689	1/4	127,491	1/4	138,293	1/4	149,095
1/2	57	1/2	8,903	1/2	19,705	1/2	30,501	1/2	41,302	1/2	52,104	1/2	62,906	1/2	73,707	1/2	84,509	1/2	95,311	1/2	106,113	1/2	116,914	1/2	127,716	1/2	138,518	1/2	149,320
3/4	78	3/4	9,128	3/4	19,930	3/4	30,726	3/4	41,527	3/4	52,329	3/4	63,131	3/4	73,932	3/4	84,734	3/4	95,536	3/4	106,338	3/4	117,139	3/4	127,941	3/4	138,743	3/4	149,545
1	100	1	9,353	1	20,155	1	30,951	1	41,752	1	52,554	1	63,356	1	74,157	1	84,959	1	95,761	1	106,563	1	117,365	1	128,166	1	138,968	1	149,770
1/4	164	1/4	9,578	1/4	20,380	1/4	31,176	1/4	41,977	1/4	52,779	1/4	63,581	1/4	74,382	1/4	85,184	1/4	95,986	1/4	106,788	1/4	117,590	1/4	128,391	1/4	139,193	1/4	149,995
1/2	228	1/2	9,803	1/2	20,605	1/2	31,401	1/2	42,202	1/2	53,004	1/2	63,806	1/2	74,607	1/2	85,409	1/2	96,211	1/2	107,013	1/2	117,815	1/2	128,616	1/2	139,418	1/2	150,220
3/4	293	3/4	10,028	3/4	20,830	3/4	31,626	3/4	42,427	3/4	53,229	3/4	64,031	3/4	74,833	3/4	85,634	3/4	96,436	3/4	107,238	3/4	118,040	3/4	128,841	3/4	139,643	3/4	150,445
2	357	2	10,253	2	21,055	2	31,850	2	42,652	2	53,454	2	64,256	2	75,058	2	85,859	2	96,661	2	107,463	2	118,265	2	129,066	2	139,868	2	150,670
1/4	464	1/4	10,478	1/4	21,280	1/4	32,075	1/4	42,877	1/4	53,679	1/4	64,481	1/4	75,283	1/4	86,084	1/4	96,886	1/4	107,688	1/4	118,490	1/4	129,291	1/4	140,093	1/4	150,876
1/2	571	1/2	10,703	1/2	21,505	1/2	32,301	1/2	43,102	1/2	53,904	1/2	64,706	1/2	75,508	1/2	86,309	1/2	97,111	1/2	107,913	1/2	118,715	1/2	129,517	1/2	140,318	1/2	151,083
3/4	678	3/4	10,928	3/4	21,730	3/4	32,526	3/4	43,327	3/4	54,129	3/4	64,931	3/4	75,733	3/4	86,534	3/4	97,336	3/4	108,138	3/4	118,940	3/4	129,742	3/4	140,543	3/4	151,289
3	785	3	11,153	3	21,955	3	32,751	3	43,552	3	54,354	3	65,156	3	75,958	3	86,759	3	97,561	3	108,363	3	119,165	3	129,967	3	140,768	3	151,495
1/4	936	1/4	11,378	1/4	22,180	1/4	32,976	1/4	43,777	1/4	54,579	1/4	65,381	1/4	76,183	1/4	86,985	1/4	97,786	1/4	108,588	1/4	119,390	1/4	130,192	1/4	140,993	1/4	151,664
1/2	1,086	1/2	11,603	1/2	22,405	1/2	33,201	1/2	44,002	1/2	54,804	1/2	65,606	1/2	76,408	1/2	87,210	1/2	98,011	1/2	108,813	1/2	119,615	1/2	130,417	1/2	141,218	1/2	151,833
3/4	1,236	3/4	11,828	3/4	22,630	3/4	33,426	3/4	44,227	3/4	55,029	3/4	65,831	3/4	76,633	3/4	87,435	3/4	98,236	3/4	109,038	3/4	119,840	3/4	130,642	3/4	141,443	3/4	152,001
4	1,386	4	12,053	4	22,855	4	33,651	4	44,453	4	55,254	4	66,056	4	76,858	4	87,660	4	98,461	4	109,263	4	120,065	4	130,867	4	141,669	4	152,170
1/4	1,578	1/4	12,278	1/4	23,080	1/4	33,876	1/4	44,678	1/4	55,479	1/4	66,281	1/4	77,083	1/4	87,885	1/4	98,686	1/4	109,488	1/4	120,290	1/4	131,092	1/4	141,894	1/4	152,302
1/2	1,771	1/2	12,503	1/2	23,305	1/2	34,101	1/2	44,903	1/2	55,704	1/2	66,506	1/2	77,308	1/2	88,110	1/2	98,911	1/2	109,713	1/2	120,515	1/2	131,317	1/2	142,119	1/2	152,433
3/4	1,964	3/4	12,729	3/4	23,530	3/4	34,326	3/4	45,128	3/4	55,929	3/4	66,731	3/4	77,533	3/4	88,335	3/4	99,137	3/4	109,938	3/4	120,740	3/4	131,542	3/4	142,344	3/4	152,564
5	2,157	5	12,954	5	23,755	5	34,551	5	45,353	5	56,154	5	66,956	5	77,758	5	88,560	5	99,362	5	110,163	5	120,965	5	131,767	5	142,569	5	152,695
1/4	2,377	1/4	13,179	1/4	23,980	1/4	34,776	1/4	45,578	1/4	56,379	1/4	67,181	1/4	77,983	1/4	88,785	1/4	99,587	1/4	110,388	1/4	121,190	1/4	131,992	1/4	142,794	1/4	152,789
1/2	2,602	1/2	13,404	1/2	24,204	1/2	35,001	1/2	45,803	1/2	56,605	1/2	67,406	1/2	78,208	1/2	89,010	1/2	99,812	1/2	110,613	1/2	121,415	1/2	132,217	1/2	143,019	1/2	152,883
3/4	2,827	3/4	13,629	3/4	24,429	3/4	35,226	3/4	46,028	3/4	56,830	3/4	67,631	3/4	78,433	3/4	89,235	3/4	100,037	3/4	110,838	3/4	121,640	3/4	132,442	3/4	143,244	3/4	152,977
6	3,052	6	13,854	6	24,654	6	35,451	6	46,253	6	57,055	6	67,856	6	78,658	6	89,460	6	100,262	6	111,063	6	121,865	6	132,667	6	143,469	6	153,070
1/4	3,277	1/4	14,079	1/4	24,879	1/4	35,676	1/4	46,478	1/4	57,280	1/4	68,081	1/4	78,883	1/4	89,685	1/4	100,487	1/4	111,289	1/4	122,090	1/4	132,892	1/4	143,694	1/4	153,127
1/2	3,502	1/2	14,304	1/2	25,104	1/2	35,901	1/2	46,703	1/2	57,505	1/2	68,306	1/2	79,108	1/2	89,910	1/2	100,712	1/2	111,514	1/2	122,315	1/2	133,117	1/2	143,919	1/2	153,183
3/4	3,727	3/4	14,529	3/4	25,329	3/4	36,126	3/4	46,928	3/4	57,730	3/4	68,531	3/4	79,333	3/4	90,135	3/4	100,937	3/4	111,739	3/4	122,540	3/4	133,342	3/4	144,144	3/4	153,239
7	3,952	7	14,754	7	25,554	7	36,351	7	47,153	7	57,955	7	68,757	7	79,558	7	90,360	7	101,162	7	111,964	7	122,765	7	133,567	7	144,369	7	153,295
1/4	4,177	1/4	14,979	1/4	25,779	1/4	36,576	1/4	47,378	1/4	58,180	1/4	68,982	1/4	79,783	1/4	90,585	1/4	101,387	1/4	112,189	1/4	122,990	1/4	133,792	1/4	144,594	1/4	153,314
1/2	4,402	1/2	15,204	1/2	26,004	1/2	36,801	1/2	47,603	1/2	58,405	1/2	69,207	1/2	80,008	1/2	90,810	1/2	101,612	1/2	112,414	1/2	123,215	1/2	134,017	1/2	144,819	1/2	153,333
3/4	4,627	3/4	15,429	3/4	26,228	3/4	37,026	3/4	47,828	3/4	58,630	3/4	69,432	3/4	80,233	3/4	91,035	3/4	101,837	3/4	112,639	3/4	123,441	3/4	134,242	3/4	145,044	3/4	153,352
8	4,852	8	15,654	8	26,453	8	37,251	8	48,053	8	58,855	8	69,657	8	80,458	8	91,260	8	102,062	8	112,864	8	123,666	8	134,467	8	145,269	8	153,370
1/4	5,077	1/4	15,879	1/4	26,678	1/4	37,476	1/4	48,278	1/4	59,080	1/4	69,882	1/4	80,683	1/4	91,485	1/4	102,287	1/4	113,089	1/4	123,891	1/4	134,692	1/4	145,494	1/4	153,370
1/2	5,302	1/2	16,104	1/2	26,903	1/2	37,701	1/2	48,503	1/2	59,305	1/2	70,107	1/2	80,909	1/2	91,710	1/2	102,512	1/2	113,314	1/2	124,116	1/2	134,917	1/2	145,719	1/2	153,370
3/4	5,527	3/4	16,329	3/4	27,128	3/4	37,926	3/4	48,728	3/4	59,530	3/4	70,332	3/4	81,134	3/4	91,935	3/4	102,737	3/4	113,539	3/4	124,341	3/4	135,142	3/4	145,944	3/4	153,370
9	5,752	9	16,554	9	27,353	9	38,151	9	48,953	9	59,755	9	70,557	9	81,359	9	92,160	9	102,962	9	113,764	9	124,566	9	135,367	9	146,169	9	153,370
1/4	5,97																												



# BARGE "CBC-100" CANAL BARGE COMPANY

## OUTAGE TABLE

TANK NO.  
**1**

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

HULL NO. 4380

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	155,436	0	144,052	0	132,669	0	121,285	0	109,902	0	98,518	0	87,134	0	75,751	0	64,367	0	52,984	0	41,600	0	30,229	0	18,868	0	7,484
1/4		1/4	155,199	1/4	143,815	1/4	132,432	1/4	121,048	1/4	109,664	1/4	98,281	1/4	86,897	1/4	75,514	1/4	64,130	1/4	52,747	1/4	41,363	1/4	29,993	1/4	18,631	1/4	7,247
1/2		1/2	154,962	1/2	143,578	1/2	132,195	1/2	120,811	1/2	109,427	1/2	98,044	1/2	86,660	1/2	75,277	1/2	63,893	1/2	52,509	1/2	41,126	1/2	29,756	1/2	18,394	1/2	7,010
3/4		3/4	154,725	3/4	143,341	3/4	131,957	3/4	120,574	3/4	109,190	3/4	97,807	3/4	86,423	3/4	75,039	3/4	63,656	3/4	52,272	3/4	40,889	3/4	29,520	3/4	18,157	3/4	6,773
1		1	154,487	1	143,104	1	131,720	1	120,337	1	108,953	1	97,569	1	86,186	1	74,802	1	63,419	1	52,035	1	40,652	1	29,284	1	17,919	1	6,536
1/4		1/4	154,250	1/4	142,867	1/4	131,483	1/4	120,099	1/4	108,716	1/4	97,332	1/4	85,949	1/4	74,565	1/4	63,182	1/4	51,798	1/4	40,414	1/4	29,047	1/4	17,682	1/4	6,299
1/2		1/2	154,013	1/2	142,629	1/2	131,246	1/2	119,862	1/2	108,479	1/2	97,095	1/2	85,712	1/2	74,328	1/2	62,944	1/2	51,561	1/2	40,177	1/2	28,811	1/2	17,445	1/2	6,061
3/4		3/4	153,776	3/4	142,392	3/4	131,009	3/4	119,625	3/4	108,242	3/4	96,858	3/4	85,474	3/4	74,091	3/4	62,707	3/4	51,324	3/4	39,940	3/4	28,575	3/4	17,208	3/4	5,824
2		2	153,539	2	142,155	2	130,772	2	119,388	2	108,004	2	96,621	2	85,237	2	73,854	2	62,470	2	51,086	2	39,703	2	28,339	2	16,971	2	5,587
1/4		1/4	153,302	1/4	141,918	1/4	130,534	1/4	119,151	1/4	107,767	1/4	96,384	1/4	85,000	1/4	73,616	1/4	62,233	1/4	50,849	1/4	39,466	1/4	28,102	1/4	16,734	1/4	5,350
1/2	161,602	1/2	153,064	1/2	141,681	1/2	130,297	1/2	118,914	1/2	107,530	1/2	96,146	1/2	84,763	1/2	73,379	1/2	61,996	1/2	50,612	1/2	39,229	1/2	27,866	1/2	16,496	1/2	5,113
3/4	161,582	3/4	152,827	3/4	141,444	3/4	130,060	3/4	118,676	3/4	107,293	3/4	95,909	3/4	84,526	3/4	73,142	3/4	61,759	3/4	50,375	3/4	38,991	3/4	27,630	3/4	16,259	3/4	4,876
3	161,563	3	152,590	3	141,207	3	129,823	3	118,439	3	107,056	3	95,672	3	84,289	3	72,905	3	61,521	3	50,138	3	38,754	3	27,393	3	16,022	3	4,638
1/4	161,543	1/4	152,353	1/4	140,969	1/4	129,586	1/4	118,202	1/4	106,819	1/4	95,435	1/4	84,051	1/4	72,668	1/4	61,284	1/4	49,901	1/4	38,517	1/4	27,157	1/4	15,785	1/4	4,401
1/2	161,523	1/2	152,116	1/2	140,732	1/2	129,349	1/2	117,965	1/2	106,581	1/2	95,198	1/2	83,814	1/2	72,431	1/2	61,047	1/2	49,664	1/2	38,280	1/2	26,921	1/2	15,548	1/2	4,164
3/4	161,464	3/4	151,879	3/4	140,495	3/4	129,111	3/4	117,728	3/4	106,344	3/4	94,961	3/4	83,577	3/4	72,194	3/4	60,810	3/4	49,426	3/4	38,043	3/4	26,685	3/4	15,311	3/4	3,927
4	161,404	4	151,641	4	140,258	4	128,874	4	117,491	4	106,107	4	94,724	4	83,340	4	71,956	4	60,573	4	49,189	4	37,806	4	26,448	4	15,073	4	3,690
1/4	161,345	1/4	151,404	1/4	140,021	1/4	128,637	1/4	117,254	1/4	105,870	1/4	94,486	1/4	83,103	1/4	71,719	1/4	60,336	1/4	48,952	1/4	37,568	1/4	26,212	1/4	14,836	1/4	3,453
1/2	161,286	1/2	151,167	1/2	139,784	1/2	128,400	1/2	117,016	1/2	105,633	1/2	94,249	1/2	82,866	1/2	71,482	1/2	60,098	1/2	48,715	1/2	37,331	1/2	25,976	1/2	14,599	1/2	3,216
3/4	161,187	3/4	150,930	3/4	139,546	3/4	128,163	3/4	116,779	3/4	105,396	3/4	94,012	3/4	82,628	3/4	71,245	3/4	59,861	3/4	48,478	3/4	37,094	3/4	25,739	3/4	14,362	3/4	2,978
5	161,088	5	150,693	5	139,309	5	127,926	5	116,542	5	105,158	5	93,775	5	82,391	5	71,008	5	59,624	5	48,241	5	36,857	5	25,503	5	14,125	5	2,741
1/4	160,989	1/4	150,456	1/4	139,072	1/4	127,689	1/4	116,305	1/4	104,921	1/4	93,538	1/4	82,154	1/4	70,771	1/4	59,387	1/4	48,003	1/4	36,620	1/4	25,267	1/4	13,888	1/4	2,504
1/2	160,891	1/2	150,219	1/2	138,835	1/2	127,451	1/2	116,068	1/2	104,684	1/2	93,301	1/2	81,917	1/2	70,533	1/2	59,150	1/2	47,766	1/2	36,383	1/2	25,031	1/2	13,651	1/2	2,273
3/4	160,752	3/4	149,981	3/4	138,598	3/4	127,214	3/4	115,831	3/4	104,447	3/4	93,063	3/4	81,680	3/4	70,296	3/4	58,913	3/4	47,529	3/4	36,146	3/4	24,794	3/4	13,413	3/4	2,069
6	160,614	6	149,744	6	138,361	6	126,977	6	115,593	6	104,210	6	92,826	6	81,443	6	70,059	6	58,676	6	47,292	6	35,908	6	24,558	6	13,176	6	1,866
1/4	160,476	1/4	149,507	1/4	138,123	1/4	126,740	1/4	115,356	1/4	103,973	1/4	92,589	1/4	81,206	1/4	69,822	1/4	58,438	1/4	47,055	1/4	35,671	1/4	24,322	1/4	12,939	1/4	1,663
1/2	160,337	1/2	149,270	1/2	137,886	1/2	126,503	1/2	115,119	1/2	103,736	1/2	92,352	1/2	80,968	1/2	69,585	1/2	58,201	1/2	46,818	1/2	35,434	1/2	24,085	1/2	12,702	1/2	1,459
3/4	160,159	3/4	149,033	3/4	137,649	3/4	126,266	3/4	114,882	3/4	103,498	3/4	92,115	3/4	80,731	3/4	69,348	3/4	57,964	3/4	46,580	3/4	35,197	3/4	23,848	3/4	12,465	3/4	1,301
7	159,982	7	148,796	7	137,412	7	126,028	7	114,645	7	103,261	7	91,878	7	80,494	7	69,110	7	57,727	7	46,343	7	34,960	7	23,611	7	12,228	7	1,143
1/4	159,804	1/4	148,558	1/4	137,175	1/4	125,791	1/4	114,408	1/4	103,024	1/4	91,640	1/4	80,257	1/4	68,873	1/4	57,490	1/4	46,106	1/4	34,723	1/4	23,374	1/4	11,990	1/4	985
1/2	159,626	1/2	148,321	1/2	136,938	1/2	125,554	1/2	114,170	1/2	102,787	1/2	91,403	1/2	80,020	1/2	68,636	1/2	57,253	1/2	45,869	1/2	34,485	1/2	23,137	1/2	11,753	1/2	827
3/4	159,408	3/4	148,084	3/4	136,701	3/4	125,317	3/4	113,933	3/4	102,550	3/4	91,166	3/4	79,783	3/4	68,399	3/4	57,015	3/4	45,632	3/4	34,248	3/4	22,900	3/4	11,516	3/4	714
8	159,191	8	147,847	8	136,463	8	125,080	8	113,696	8	102,313	8	90,929	8	79,545	8	68,162	8	56,778	8	45,395	8	34,011	8	22,663	8	11,279	8	601
1/4	158,974	1/4	147,610	1/4	136,226	1/4	124,843	1/4	113,459	1/4	102,075	1/4	90,692	1/4	79,308	1/4	67,925	1/4	56,541	1/4	45,158	1/4	33,774	1/4	22,425	1/4	11,042	1/4	488
1/2	158,756	1/2	147,373	1/2	135,989	1/2	124,605	1/2	113,222	1/2	101,838	1/2	90,455	1/2	79,071	1/2	67,688	1/2	56,304	1/2	44,920	1/2	33,537	1/2	22,188	1/2	10,805	1/2	375
3/4	158,519	3/4	147,135	3/4	135,752	3/4	124,368	3/4	112,985	3/4	101,601	3/4	90,218	3/4	78,834	3/4	67,450	3/4	56,067	3/4	44,683	3/4	33,300	3/4	21,951	3/4	10,567	3/4	308
9	158,282	9	146,898	9	135,515	9	124,131	9	112,748	9	101,364	9	89,980	9	78,597	9	67,213	9	55,830	9	44,446	9	33,064	9	21,714	9	10,330	9	240
1/4	158,045	1/4	146,661	1/4	135,278	1/4	123,894	1/4	112,510	1/4	101,127	1/4	89,743	1/4	78,360	1/4	66,976	1/4	55,592	1/4	44,209	1/4	32,828	1/4	21,477	1/4	10,093	1/4	172
1/2	157,808	1/2	146,424	1/2	135,040	1/2	123,657	1/2	112,273	1/2	100,890	1/2	89,506	1/2	78,122	1/2	66,739	1/2	55,355	1/2	43,972	1/2	32,592	1/2	21,240	1/2	9,856	1/2	104
3/4	157,570	3/4	146,187	3/4	134,803	3/4	123,420	3/4	112,036	3/4	100,652	3/4	89,269	3/4	77,885	3/4	66,502	3/4	55,118	3/4	43,735	3/4	32,355	3/4	21,002	3/4	9,619	3/4	
10	157,333	10	145,950	10	134,566	10	123,182	10	111,799	10	100,415	10	89,032	10	77,648	10	66,265	10	54,881	10	43,497	10	32,119	10	20,765	10	9,382	10	
1/4	157,096	1/4	145,713	1/4	134,329	1/4	122,945	1/4	111,562	1/4	100,178	1/4	88,795																



BARGE "CBC-100" CANAL BARGE COMPANY OUTAGE TABLE

TANK NO. 2

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

HULL NO. 4380

Table with 17 columns (2 FT. to 16 FT.) and multiple rows of capacity data. Includes a diagonal line in the first few rows.

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 5/30/01

\* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 16'-9 1/2" (RIM OF 2" DIAMETER BALL VALVE LOCATED 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.

Inspector signature and INSPECTORATE AMERICA CORPORATION text.



# BARGE "CBC-100" CANAL BARGE COMPANY

TANK NO.  
**3**

## OUTAGE TABLE

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

HULL NO. 4380

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	147,519	0	136,718	0	125,916	0	115,114	0	104,312	0	93,511	0	82,709	0	71,907	0	61,105	0	50,303	0	39,502	0	28,702	0	17,904	0	7,103
1/4		1/4	147,294	1/4	136,493	1/4	125,691	1/4	114,889	1/4	104,087	1/4	93,286	1/4	82,484	1/4	71,682	1/4	60,880	1/4	50,078	1/4	39,277	1/4	28,477	1/4	17,679	1/4	6,878
1/2		1/2	147,069	1/2	136,268	1/2	125,466	1/2	114,664	1/2	103,862	1/2	93,061	1/2	82,259	1/2	71,457	1/2	60,655	1/2	49,853	1/2	39,052	1/2	28,252	1/2	17,454	1/2	6,653
3/4		3/4	146,844	3/4	136,043	3/4	125,241	3/4	114,439	3/4	103,637	3/4	92,835	3/4	82,034	3/4	71,232	3/4	60,430	3/4	49,628	3/4	38,827	3/4	28,027	3/4	17,229	3/4	6,427
1		1	146,619	1	135,818	1	125,016	1	114,214	1	103,412	1	92,610	1	81,809	1	71,007	1	60,205	1	49,403	1	38,602	1	27,803	1	17,004	1	6,202
1/4		1/4	146,394	1/4	135,593	1/4	124,791	1/4	113,989	1/4	103,187	1/4	92,385	1/4	81,584	1/4	70,782	1/4	59,980	1/4	49,178	1/4	38,377	1/4	27,578	1/4	16,779	1/4	5,977
1/2		1/2	146,169	1/2	135,367	1/2	124,566	1/2	113,764	1/2	102,962	1/2	92,160	1/2	81,359	1/2	70,557	1/2	59,755	1/2	48,953	1/2	38,151	1/2	27,353	1/2	16,554	1/2	5,752
3/4		3/4	145,944	3/4	135,142	3/4	124,341	3/4	113,539	3/4	102,737	3/4	91,935	3/4	81,134	3/4	70,332	3/4	59,530	3/4	48,728	3/4	37,926	3/4	27,128	3/4	16,329	3/4	5,527
2		2	145,719	2	134,917	2	124,116	2	113,314	2	102,512	2	91,710	2	80,909	2	70,107	2	59,305	2	48,503	2	37,701	2	26,903	2	16,104	2	5,302
1/4		1/4	145,494	1/4	134,692	1/4	123,891	1/4	113,089	1/4	102,287	1/4	91,485	1/4	80,683	1/4	69,882	1/4	59,080	1/4	48,278	1/4	37,476	1/4	26,678	1/4	15,879	1/4	5,077
1/2	153,370	1/2	145,269	1/2	134,467	1/2	123,666	1/2	112,864	1/2	102,062	1/2	91,260	1/2	80,458	1/2	69,657	1/2	58,855	1/2	48,053	1/2	37,251	1/2	26,453	1/2	15,654	1/2	4,852
3/4	153,352	3/4	145,044	3/4	134,242	3/4	123,441	3/4	112,639	3/4	101,837	3/4	91,035	3/4	80,233	3/4	69,432	3/4	58,630	3/4	47,828	3/4	37,026	3/4	26,228	3/4	15,429	3/4	4,627
3		3	144,819	3	134,017	3	123,215	3	112,414	3	101,612	3	90,810	3	80,008	3	69,207	3	58,405	3	47,603	3	36,801	3	26,004	3	15,204	3	4,402
1/4		1/4	144,594	1/4	133,792	1/4	122,990	1/4	112,189	1/4	101,387	1/4	90,585	1/4	79,783	1/4	68,982	1/4	58,180	1/4	47,378	1/4	36,576	1/4	25,779	1/4	14,979	1/4	4,177
1/2		1/2	144,369	1/2	133,567	1/2	122,765	1/2	111,964	1/2	101,162	1/2	90,360	1/2	79,558	1/2	68,757	1/2	57,955	1/2	47,153	1/2	36,351	1/2	25,554	1/2	14,754	1/2	3,952
3/4		3/4	144,144	3/4	133,342	3/4	122,540	3/4	111,739	3/4	100,937	3/4	90,135	3/4	79,333	3/4	68,531	3/4	57,730	3/4	46,928	3/4	36,126	3/4	25,329	3/4	14,529	3/4	3,727
4		4	143,919	4	133,117	4	122,315	4	111,514	4	100,712	4	89,910	4	79,108	4	68,306	4	57,505	4	46,703	4	35,901	4	25,104	4	14,304	4	3,502
1/4		1/4	143,694	1/4	132,892	1/4	122,090	1/4	111,289	1/4	100,487	1/4	89,685	1/4	78,883	1/4	68,081	1/4	57,280	1/4	46,478	1/4	35,676	1/4	24,879	1/4	14,079	1/4	3,277
1/2		1/2	143,469	1/2	132,667	1/2	121,865	1/2	111,063	1/2	100,262	1/2	89,460	1/2	78,658	1/2	67,856	1/2	57,055	1/2	46,253	1/2	35,451	1/2	24,654	1/2	13,854	1/2	3,052
3/4		3/4	143,244	3/4	132,442	3/4	121,640	3/4	110,838	3/4	100,037	3/4	89,235	3/4	78,433	3/4	67,631	3/4	56,830	3/4	46,028	3/4	35,226	3/4	24,429	3/4	13,629	3/4	2,827
5		5	143,019	5	132,217	5	121,415	5	110,613	5	99,812	5	89,010	5	78,208	5	67,406	5	56,605	5	45,803	5	35,001	5	24,204	5	13,404	5	2,602
1/4		1/4	142,794	1/4	131,992	1/4	121,190	1/4	110,388	1/4	99,587	1/4	88,785	1/4	77,983	1/4	67,181	1/4	56,379	1/4	45,578	1/4	34,776	1/4	23,980	1/4	13,179	1/4	2,377
1/2		1/2	142,569	1/2	131,767	1/2	120,965	1/2	110,163	1/2	99,362	1/2	88,560	1/2	77,758	1/2	66,956	1/2	56,154	1/2	45,353	1/2	34,551	1/2	23,755	1/2	12,954	1/2	2,157
3/4		3/4	142,344	3/4	131,542	3/4	120,740	3/4	109,938	3/4	99,137	3/4	88,335	3/4	77,533	3/4	66,731	3/4	55,929	3/4	45,128	3/4	34,326	3/4	23,530	3/4	12,729	3/4	1,964
6		6	142,119	6	131,317	6	120,515	6	109,713	6	98,911	6	88,110	6	77,308	6	66,506	6	55,704	6	44,903	6	34,101	6	23,305	6	12,503	6	1,771
1/4		1/4	141,894	1/4	131,092	1/4	120,290	1/4	109,488	1/4	98,686	1/4	87,885	1/4	77,083	1/4	66,281	1/4	55,479	1/4	44,678	1/4	33,876	1/4	23,080	1/4	12,278	1/4	1,578
1/2		1/2	141,669	1/2	130,867	1/2	120,065	1/2	109,263	1/2	98,461	1/2	87,660	1/2	76,858	1/2	66,056	1/2	55,254	1/2	44,453	1/2	33,651	1/2	22,855	1/2	12,053	1/2	1,386
3/4		3/4	141,443	3/4	130,642	3/4	119,840	3/4	109,038	3/4	98,236	3/4	87,435	3/4	76,633	3/4	65,831	3/4	55,029	3/4	44,227	3/4	33,426	3/4	22,630	3/4	11,828	3/4	1,236
7		7	141,218	7	130,417	7	119,615	7	108,813	7	98,011	7	87,210	7	76,408	7	65,606	7	54,804	7	44,002	7	33,201	7	22,405	7	11,603	7	1,086
1/4		1/4	140,993	1/4	130,192	1/4	119,390	1/4	108,588	1/4	97,786	1/4	86,985	1/4	76,183	1/4	65,381	1/4	54,579	1/4	43,777	1/4	32,976	1/4	22,180	1/4	11,378	1/4	936
1/2		1/2	140,768	1/2	129,967	1/2	119,165	1/2	108,363	1/2	97,561	1/2	86,759	1/2	75,958	1/2	65,156	1/2	54,354	1/2	43,552	1/2	32,751	1/2	21,955	1/2	11,153	1/2	785
3/4		3/4	140,543	3/4	129,742	3/4	118,940	3/4	108,138	3/4	97,336	3/4	86,534	3/4	75,733	3/4	64,931	3/4	54,129	3/4	43,327	3/4	32,526	3/4	21,730	3/4	10,928	3/4	678
8		8	140,318	8	129,517	8	118,715	8	107,913	8	97,111	8	86,309	8	75,508	8	64,706	8	53,904	8	43,102	8	32,301	8	21,505	8	10,703	8	571
1/4		1/4	140,093	1/4	129,291	1/4	118,490	1/4	107,688	1/4	96,886	1/4	86,084	1/4	75,283	1/4	64,481	1/4	53,679	1/4	42,877	1/4	32,075	1/4	21,280	1/4	10,478	1/4	464
1/2		1/2	139,868	1/2	129,066	1/2	118,265	1/2	107,463	1/2	96,661	1/2	85,859	1/2	75,058	1/2	64,256	1/2	53,454	1/2	42,652	1/2	31,850	1/2	21,055	1/2	10,253	1/2	357
3/4		3/4	139,643	3/4	128,841	3/4	118,040	3/4	107,238	3/4	96,436	3/4	85,634	3/4	74,833	3/4	64,031	3/4	53,229	3/4	42,427	3/4	31,626	3/4	20,830	3/4	10,028	3/4	293
9		9	139,418	9	128,616	9	117,815	9	107,013	9	96,211	9	85,409	9	74,607	9	63,806	9	53,004	9	42,202	9	31,401	9	20,605	9	9,803	9	228
1/4		1/4	139,193	1/4	128,391	1/4	117,590	1/4	106,788	1/4	95,986	1/4	85,184	1/4	74,382	1/4	63,581	1/4	52,779	1/4	41,977	1/4	31,176	1/4	20,380	1/4	9,578	1/4	164
1/2		1/2	138,968	1/2	128,166	1/2	117,365	1/2	106,563	1/2	95,761	1/2	84,959	1/2	74,157	1/2	63,356	1/2	52,554	1/2	41,752	1/2	30,951	1/2	20,155	1/2	9,353	1/2	100
3/4		3/4	138,743	3/4	127,941	3/4	117,139	3/4	106,338	3/4	95,536	3/4	84,734	3/4	73,932	3/4	63,131	3/4	52,329	3/4	41,527	3/4	30,726	3/4	19,930	3/4	9,128	3/4	78
10		10	138,518	10	127,716	10	116,914	10	106,113	10	95,311	10	84,509	10	73,707	10	62,906	10	52,104	10	41,302	10	30,501	10	19,705	10	8,903	10	57
1/4		1/4	138,293	1/4	127,491	1/4	116,689	1/4	105,888	1/4	95,086	1/4	84,284	1/4	73,482	1/4	62,681	1/4	51,879	1/4	41,077	1/4	30,276	1/4	19,480	1/4	8,678	1/4	35
1/2		1/2	138,068	1/2	127,266	1/2	116,464	1/2	105,663	1/2	94,86																		

