



BARGE "CBC-7037"
CANAL BARGE COMPANY
INNAGE TABLE

TANK NO.
1 PORT OR STAR

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

HULL NO. 2180-5

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.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	* 681	0	15,716	0	31,409	0	47,117	0	62,866	0	78,614	0	94,363	0	110,111	0	125,860	0	141,608	0	157,356	0	173,105	0	188,382	0		0	
1/4	880	1/4	16,045	1/4	31,737	1/4	47,445	1/4	63,194	1/4	78,942	1/4	94,691	1/4	110,439	1/4	126,188	1/4	141,936	1/4	157,685	1/4	173,433	1/4	188,619	1/4	1/4		1/4
1/2	1,079	1/2	16,373	1/2	32,066	1/2	47,773	1/2	63,522	1/2	79,270	1/2	95,019	1/2	110,767	1/2	126,516	1/2	142,264	1/2	158,013	1/2	173,761	1/2	188,857	1/2	1/2		1/2
3/4	1,278	3/4	16,702	3/4	32,394	3/4	48,102	3/4	63,850	3/4	79,598	3/4	95,347	3/4	111,095	3/4	126,844	3/4	142,592	3/4	158,341	3/4	174,089	3/4	189,057	3/4	3/4		3/4
1	1,478	1	17,030	1	32,723	1	48,430	1	64,178	1	79,927	1	95,675	1	111,423	1	127,172	1	142,920	1	158,669	1	174,417	1	189,258	1		1	
1/4	1,759	1/4	17,359	1/4	33,050	1/4	48,758	1/4	64,506	1/4	80,255	1/4	96,003	1/4	111,752	1/4	127,500	1/4	143,248	1/4	158,997	1/4	174,745	1/4	189,459	1/4	1/4		1/4
1/2	2,040	1/2	17,687	1/2	33,377	1/2	49,086	1/2	64,834	1/2	80,583	1/2	96,331	1/2	112,080	1/2	127,828	1/2	143,577	1/2	159,325	1/2	175,074	1/2	189,659	1/2	1/2		1/2
3/4	2,322	3/4	18,015	3/4	33,704	3/4	49,414	3/4	65,162	3/4	80,911	3/4	96,659	3/4	112,408	3/4	128,156	3/4	143,905	3/4	159,653	3/4	175,402	3/4	189,823	3/4	3/4		3/4
2	2,603	2	18,344	2	34,031	2	49,742	2	65,490	2	81,239	2	96,987	2	112,736	2	128,484	2	144,233	2	159,981	2	175,730	2	189,988	2		2	
1/4	2,925	1/4	18,666	1/4	34,358	1/4	50,070	1/4	65,819	1/4	81,567	1/4	97,315	1/4	113,064	1/4	128,812	1/4	144,561	1/4	160,309	1/4	176,058	1/4	190,152	1/4	1/4		1/4
1/2	3,248	1/2	18,989	1/2	34,685	1/2	50,398	1/2	66,147	1/2	81,895	1/2	97,644	1/2	113,392	1/2	129,140	1/2	144,889	1/2	160,637	1/2	176,386	1/2	190,316	1/2	1/2		1/2
3/4	3,570	3/4	19,311	3/4	35,012	3/4	50,726	3/4	66,475	3/4	82,223	3/4	97,972	3/4	113,720	3/4	129,469	3/4	145,217	3/4	160,966	3/4	176,714	3/4	190,444	3/4	3/4		3/4
3	3,893	3	19,633	3	35,339	3	51,054	3	66,803	3	82,551	3	98,300	3	114,048	3	129,797	3	145,545	3	161,294	3	177,042	3	190,571	3		3	
1/4	4,221	1/4	19,956	1/4	35,666	1/4	51,382	1/4	67,131	1/4	82,879	1/4	98,628	1/4	114,376	1/4	130,125	1/4	145,873	1/4	161,622	1/4	177,370	1/4	190,699	1/4	1/4		1/4
1/2	4,549	1/2	20,278	1/2	35,993	1/2	51,711	1/2	67,459	1/2	83,207	1/2	98,956	1/2	114,704	1/2	130,453	1/2	146,201	1/2	161,950	1/2	177,698	1/2	190,827	1/2	1/2		1/2
3/4	4,878	3/4	20,601	3/4	36,320	3/4	52,039	3/4	67,787	3/4	83,536	3/4	99,284	3/4	115,032	3/4	130,781	3/4	146,529	3/4	162,278	3/4	178,026	3/4	190,918	3/4	3/4		3/4
4	5,206	4	20,923	4	36,647	4	52,367	4	68,115	4	83,864	4	99,612	4	115,361	4	131,109	4	146,858	4	162,606	4	178,354	4	191,009	4		4	
1/4	5,535	1/4	21,245	1/4	36,974	1/4	52,695	1/4	68,443	1/4	84,192	1/4	99,940	1/4	115,689	1/4	131,437	1/4	147,186	1/4	162,934	1/4	178,683	1/4	191,100	1/4	1/4		1/4
1/2	5,863	1/2	21,568	1/2	37,301	1/2	53,023	1/2	68,771	1/2	84,520	1/2	100,268	1/2	116,017	1/2	131,765	1/2	147,514	1/2	163,262	1/2	179,011	1/2	191,191	1/2	1/2		1/2
3/4	6,192	3/4	21,890	3/4	37,629	3/4	53,351	3/4	69,099	3/4	84,848	3/4	100,596	3/4	116,345	3/4	132,093	3/4	147,842	3/4	163,590	3/4	179,339	3/4	191,246	3/4	3/4		3/4
5	6,520	5	22,213	5	37,956	5	53,679	5	69,428	5	85,176	5	100,924	5	116,673	5	132,421	5	148,170	5	163,918	5	179,667	5	191,301	5		5	
1/4	6,849	1/4	22,541	1/4	38,283	1/4	54,007	1/4	69,766	1/4	85,504	1/4	101,253	1/4	117,001	1/4	132,750	1/4	148,498	1/4	164,246	1/4	179,995	1/4	191,355	1/4	1/4		1/4
1/2	7,177	1/2	22,870	1/2	38,610	1/2	54,335	1/2	70,084	1/2	85,832	1/2	101,581	1/2	117,329	1/2	133,078	1/2	148,826	1/2	164,575	1/2	180,323	1/2	191,410	1/2	1/2		1/2
3/4	7,505	3/4	23,198	3/4	38,937	3/4	54,663	3/4	70,412	3/4	86,160	3/4	101,909	3/4	117,657	3/4	133,406	3/4	149,154	3/4	164,903	3/4	180,651	3/4	191,428	3/4	3/4		3/4
6	7,834	6	23,526	6	39,264	6	54,991	6	70,740	6	86,488	6	102,237	6	117,985	6	133,734	6	149,482	6	165,231	6	180,979	6	191,447	6		6	
1/4	8,162	1/4	23,855	1/4	39,591	1/4	55,320	1/4	71,068	1/4	86,816	1/4	102,565	1/4	118,313	1/4	134,062	1/4	149,810	1/4	165,559	1/4	181,307	1/4	191,465	1/4	1/4		1/4
1/2	8,491	1/2	24,183	1/2	39,918	1/2	55,648	1/2	71,396	1/2	87,145	1/2	102,893	1/2	118,642	1/2	134,390	1/2	150,138	1/2	165,887	1/2	181,635	1/2	191,483	1/2	1/2		1/2
3/4	8,819	3/4	24,512	3/4	40,245	3/4	55,976	3/4	71,724	3/4	87,473	3/4	103,221	3/4	118,970	3/4	134,718	3/4	150,467	3/4	166,215	3/4	181,963	3/4		3/4	3/4		3/4
7	9,148	7	24,840	7	40,572	7	56,304	7	72,052	7	87,801	7	103,549	7	119,298	7	135,046	7	150,795	7	166,543	7	182,292	7		7		7	
1/4	9,476	1/4	25,169	1/4	40,899	1/4	56,632	1/4	72,380	1/4	88,129	1/4	103,877	1/4	119,626	1/4	135,374	1/4	151,123	1/4	166,871	1/4	182,620	1/4	1/4		1/4		1/4
1/2	9,804	1/2	25,497	1/2	41,226	1/2	56,960	1/2	72,708	1/2	88,457	1/2	104,205	1/2	119,954	1/2	135,702	1/2	151,451	1/2	167,199	1/2	182,948	1/2	1/2		1/2		1/2
3/4	10,133	3/4	25,825	3/4	41,553	3/4	57,288	3/4	73,037	3/4	88,785	3/4	104,534	3/4	120,282	3/4	136,030	3/4	151,779	3/4	167,527	3/4	183,276	3/4	3/4		3/4		3/4
8	10,461	8	26,154	8	41,880	8	57,616	8	73,365	8	89,113	8	104,862	8	120,610	8	136,359	8	152,107	8	167,855	8	183,604	8		8		8	
1/4	10,790	1/4	26,482	1/4	42,207	1/4	57,944	1/4	73,693	1/4	89,441	1/4	105,190	1/4	120,938	1/4	136,687	1/4	152,435	1/4	168,184	1/4	183,932	1/4	1/4		1/4		1/4
1/2	11,118	1/2	26,811	1/2	42,534	1/2	58,272	1/2	74,021	1/2	89,769	1/2	105,518	1/2	121,266	1/2	137,015	1/2	152,763	1/2	168,512	1/2	184,260	1/2	1/2		1/2		1/2
3/4	11,447	3/4	27,139	3/4	42,861	3/4	58,600	3/4	74,349	3/4	90,097	3/4	105,846	3/4	121,594	3/4	137,343	3/4	153,091	3/4	168,840	3/4	184,588	3/4	3/4		3/4		3/4
9	11,775	9	27,468	9	43,188	9	58,929	9	74,677																				



BARGE "CBC-7037"
CANAL BARGE COMPANY
INNAGE TABLE

TANK NO.
2 PORT OR STAR

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

HULL NO. 2180-5

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.	
N		N		N		N		N		N		N		N		N		N		N		N		N		N		N	
0	* 665	0	15,338	0	30,652	0	45,985	0	61,382	0	76,778	0	92,174	0	107,571	0	122,967	0	138,364	0	153,760	0	169,157	0	184,088	0		0	
1/4	859	1/4	15,658	1/4	30,972	1/4	46,306	1/4	61,702	1/4	77,099	1/4	92,495	1/4	107,892	1/4	123,288	1/4	138,684	1/4	154,081	1/4	169,477	1/4	184,319	1/4		1/4	
1/2	1,054	1/2	15,979	1/2	31,293	1/2	46,627	1/2	62,023	1/2	77,420	1/2	92,816	1/2	108,212	1/2	123,609	1/2	139,005	1/2	154,402	1/2	169,798	1/2	184,551	1/2		1/2	
3/4	1,248	3/4	16,300	3/4	31,614	3/4	46,947	3/4	62,344	3/4	77,740	3/4	93,137	3/4	108,533	3/4	123,930	3/4	139,326	3/4	154,722	3/4	170,119	3/4	184,747	3/4		3/4	
1	1,442	1	16,620	1	31,934	1	47,268	1	62,665	1	78,061	1	93,457	1	108,854	1	124,250	1	139,647	1	155,043	1	170,440	1	184,943	1		1	
1/4	1,717	1/4	16,941	1/4	32,253	1/4	47,589	1/4	62,985	1/4	78,382	1/4	93,778	1/4	109,175	1/4	124,571	1/4	139,968	1/4	155,364	1/4	170,760	1/4	185,139	1/4		1/4	
1/2	1,991	1/2	17,261	1/2	32,573	1/2	47,910	1/2	63,306	1/2	78,703	1/2	94,099	1/2	109,495	1/2	124,892	1/2	140,288	1/2	155,685	1/2	171,081	1/2	185,334	1/2		1/2	
3/4	2,266	3/4	17,582	3/4	32,892	3/4	48,230	3/4	63,627	3/4	79,023	3/4	94,420	3/4	109,816	3/4	125,213	3/4	140,609	3/4	156,005	3/4	171,402	3/4	185,495	3/4		3/4	
2	2,540	2	17,902	2	33,211	2	48,551	2	63,948	2	79,344	2	94,741	2	110,137	2	125,533	2	140,930	2	156,326	2	171,723	2	185,655	2		2	
1/4	2,855	1/4	18,217	1/4	33,530	1/4	48,872	1/4	64,268	1/4	79,665	1/4	95,061	1/4	110,458	1/4	125,854	1/4	141,251	1/4	156,647	1/4	172,043	1/4	185,815	1/4		1/4	
1/2	3,169	1/2	18,531	1/2	33,849	1/2	49,193	1/2	64,589	1/2	79,986	1/2	95,382	1/2	110,778	1/2	126,175	1/2	141,571	1/2	156,968	1/2	172,364	1/2	185,975	1/2		1/2	
3/4	3,484	3/4	18,846	3/4	34,169	3/4	49,513	3/4	64,910	3/4	80,306	3/4	95,703	3/4	111,099	3/4	126,496	3/4	141,892	3/4	157,289	3/4	172,685	3/4	186,100	3/4		3/4	
3	3,798	3	19,160	3	34,488	3	49,834	3	65,231	3	80,627	3	96,024	3	111,420	3	126,816	3	142,213	3	157,609	3	173,006	3	186,225	3		3	
1/4	4,119	1/4	19,475	1/4	34,807	1/4	50,155	1/4	65,551	1/4	80,948	1/4	96,344	1/4	111,741	1/4	127,137	1/4	142,534	1/4	157,930	1/4	173,326	1/4	186,349	1/4		1/4	
1/2	4,439	1/2	19,789	1/2	35,126	1/2	50,476	1/2	65,872	1/2	81,269	1/2	96,665	1/2	112,062	1/2	127,458	1/2	142,854	1/2	158,251	1/2	173,647	1/2	186,474	1/2		1/2	
3/4	4,760	3/4	20,104	3/4	35,445	3/4	50,797	3/4	66,193	3/4	81,589	3/4	96,986	3/4	112,382	3/4	127,779	3/4	143,175	3/4	158,572	3/4	173,968	3/4	186,563	3/4		3/4	
4	5,080	4	20,419	4	35,765	4	51,117	4	66,514	4	81,910	4	97,307	4	112,703	4	128,099	4	143,496	4	158,892	4	174,289	4	186,652	4		4	
1/4	5,401	1/4	20,733	1/4	36,084	1/4	51,438	1/4	66,834	1/4	82,231	1/4	97,627	1/4	113,024	1/4	128,420	1/4	143,817	1/4	159,213	1/4	174,610	1/4	186,741	1/4		1/4	
1/2	5,722	1/2	21,048	1/2	36,403	1/2	51,759	1/2	67,155	1/2	82,552	1/2	97,948	1/2	113,345	1/2	128,741	1/2	144,137	1/2	159,534	1/2	174,930	1/2	186,830	1/2		1/2	
3/4	6,042	3/4	21,362	3/4	36,722	3/4	52,080	3/4	67,476	3/4	82,872	3/4	98,269	3/4	113,665	3/4	129,062	3/4	144,458	3/4	159,855	3/4	175,251	3/4	186,883	3/4		3/4	
5	6,363	5	21,677	5	37,041	5	52,400	5	67,797	5	83,193	5	98,590	5	113,986	5	129,382	5	144,779	5	160,175	5	175,572	5	186,937	5		5	
1/4	6,683	1/4	21,997	1/4	37,361	1/4	52,721	1/4	68,118	1/4	83,514	1/4	98,910	1/4	114,307	1/4	129,703	1/4	145,100	1/4	160,496	1/4	175,893	1/4	186,990	1/4		1/4	
1/2	7,004	1/2	22,318	1/2	37,680	1/2	53,042	1/2	68,438	1/2	83,835	1/2	99,231	1/2	114,628	1/2	130,024	1/2	145,420	1/2	160,817	1/2	176,213	1/2	187,043	1/2		1/2	
3/4	7,324	3/4	22,638	3/4	37,999	3/4	53,363	3/4	68,759	3/4	84,155	3/4	99,552	3/4	114,948	3/4	130,345	3/4	145,741	3/4	161,138	3/4	176,534	3/4	187,061	3/4		3/4	
6	7,645	6	22,959	6	38,318	6	53,683	6	69,080	6	84,476	6	99,873	6	115,269	6	130,666	6	146,062	6	161,458	6	176,855	6	187,079	6		6	
1/4	7,965	1/4	23,279	1/4	38,637	1/4	54,004	1/4	69,401	1/4	84,797	1/4	100,193	1/4	115,590	1/4	130,986	1/4	146,383	1/4	161,779	1/4	177,176	1/4	187,097	1/4		1/4	
1/2	8,286	1/2	23,600	1/2	38,957	1/2	54,325	1/2	69,721	1/2	85,118	1/2	100,514	1/2	115,911	1/2	131,307	1/2	146,703	1/2	162,100	1/2	177,496	1/2	187,114	1/2		1/2	
3/4	8,606	3/4	23,921	3/4	39,276	3/4	54,646	3/4	70,042	3/4	85,439	3/4	100,835	3/4	116,231	3/4	131,628	3/4	147,024	3/4	162,421	3/4	177,817	3/4		3/4		3/4	
7	8,927	7	24,241	7	39,595	7	54,966	7	70,363	7	85,759	7	101,156	7	116,552	7	131,949	7	147,345	7	162,741	7	178,138	7		7		7	
1/4	9,248	1/4	24,562	1/4	39,914	1/4	55,287	1/4	70,684	1/4	86,080	1/4	101,476	1/4	116,873	1/4	132,269	1/4	147,666	1/4	163,062	1/4	178,459	1/4		1/4		1/4	
1/2	9,568	1/2	24,882	1/2	40,233	1/2	55,608	1/2	71,004	1/2	86,401	1/2	101,797	1/2	117,194	1/2	132,590	1/2	147,987	1/2	163,383	1/2	178,779	1/2		1/2		1/2	
3/4	9,889	3/4	25,203	3/4	40,553	3/4	55,929	3/4	71,325	3/4	86,722	3/4	102,118	3/4	117,514	3/4	132,911	3/4	148,307	3/4	163,704	3/4	179,100	3/4		3/4		3/4	
8	10,209	8	25,523	8	40,872	8	56,249	8	71,646	8	87,042	8	102,439	8	117,835	8	133,232	8	148,628	8	164,024	8	179,421	8		8		8	
1/4	10,530	1/4	25,844	1/4	41,191	1/4	56,570	1/4	71,967	1/4	87,363	1/4	102,759	1/4	118,156	1/4	133,552	1/4	148,949	1/4	164,345	1/4	179,742	1/4		1/4		1/4	
1/2	10,850	1/2	26,164	1/2	41,510	1/2	56,891	1/2	72,287	1/2	87,684	1/2	103,080	1/2	118,477	1/2	133,873	1/2	149,270	1/2	164,666	1/2	180,062	1/2		1/2		1/2	
3/4	11,171	3/4	26,485	3/4	41,829	3/4	57,212	3/4	72,608	3/4	88,005	3/4	103,401	3/4	118,797	3/4	134,194	3/4	149,590	3/4	164,987	3/4	180,383	3/4		3/4		3/4	
9	11,491	9	26,805	9	42,149	9	57,532	9	72,929	9	88,325	9	103,722	9	119,118	9	134,515	9	149,911	9	165,307	9	180,704						



BARGE "CBC-7037"
CANAL BARGE COMPANY
INNAGE TABLE

TANK NO.
3 PORT OR STAR

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

HULL NO. 2180-5

TOLL NO. 2160-5																															
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.			
N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0		
1/4	873	1/4	15,938	1/4	31,527	1/4	47,130	1/4	62,752	1/4	78,375	1/4	93,997	1/4	109,619	1/4	125,242	1/4	140,864	1/4	156,169	1/4	166,220	1/4	175,476	1/4	184,732	1/4	193,988	1/4	203,244
1/2	1,070	1/2	16,264	1/2	31,854	1/2	47,456	1/2	63,078	1/2	78,700	1/2	94,323	1/2	109,945	1/2	125,567	1/2	141,190	1/2	156,443	1/2	166,420	1/2	175,620	1/2	184,820	1/2	194,020	1/2	203,220
3/4	1,268	3/4	16,590	3/4	32,180	3/4	47,781	3/4	63,403	3/4	79,026	3/4	94,648	3/4	110,270	3/4	125,893	3/4	141,515	3/4	156,695	3/4	166,620	3/4	175,742	3/4	184,900	3/4	194,100	3/4	203,300
1	1,466	1	16,917	1	32,506	1	48,107	1	63,729	1	79,351	1	94,973	1	110,596	1	126,218	1	141,840	1	156,948	1	166,820	1	175,865	1	185,000	1	194,135	1	203,270
1/4	1,745	1/4	17,243	1/4	32,831	1/4	48,432	1/4	64,054	1/4	79,677	1/4	95,299	1/4	110,921	1/4	126,544	1/4	142,166	1/4	157,200	1/4	167,020	1/4	175,987	1/4	185,122	1/4	194,257	1/4	203,392
1/2	2,025	1/2	17,569	1/2	33,156	1/2	48,757	1/2	64,380	1/2	80,002	1/2	95,624	1/2	111,247	1/2	126,869	1/2	142,491	1/2	157,453	1/2	167,220	1/2	176,109	1/2	185,244	1/2	194,379	1/2	203,514
3/4	2,304	3/4	17,895	3/4	33,481	3/4	49,083	3/4	64,705	3/4	80,328	3/4	95,950	3/4	111,572	3/4	127,195	3/4	142,817	3/4	157,685	3/4	167,419	3/4	176,209	3/4	185,344	3/4	194,479	3/4	203,614
2	2,584	2	18,222	2	33,806	2	49,408	2	65,031	2	80,653	2	96,275	2	111,898	2	127,520	2	143,142	2	157,916	2	167,619	2	176,310	2	185,445	2	194,580	2	203,715
1/4	2,904	1/4	18,542	1/4	34,131	1/4	49,734	1/4	65,356	1/4	80,978	1/4	96,601	1/4	112,223	1/4	127,845	1/4	143,468	1/4	158,148	1/4	167,819	1/4	176,410	1/4	185,545	1/4	194,680	1/4	203,815
1/2	3,224	1/2	18,862	1/2	34,456	1/2	50,059	1/2	65,682	1/2	81,304	1/2	96,926	1/2	112,549	1/2	128,171	1/2	143,793	1/2	158,379	1/2	167,919	1/2	176,510	1/2	185,645	1/2	194,780	1/2	203,915
3/4	3,544	3/4	19,183	3/4	34,781	3/4	50,385	3/4	66,007	3/4	81,629	3/4	97,252	3/4	112,874	3/4	128,496	3/4	144,119	3/4	158,590	3/4	168,219	3/4	176,588	3/4	185,723	3/4	194,858	3/4	204,000
3	3,865	3	19,503	3	35,106	3	50,710	3	66,333	3	81,955	3	97,577	3	113,200	3	128,822	3	144,444	3	158,800	3	168,419	3	176,665	3	185,800	3	194,935	3	204,070
1/4	4,191	1/4	19,823	1/4	35,431	1/4	51,036	1/4	66,658	1/4	82,280	1/4	97,903	1/4	113,525	1/4	129,147	1/4	144,770	1/4	159,011	1/4	168,619	1/4	176,743	1/4	185,868	1/4	194,993	1/4	204,128
1/2	4,517	1/2	20,143	1/2	35,755	1/2	51,361	1/2	66,983	1/2	82,606	1/2	98,228	1/2	113,850	1/2	129,473	1/2	145,095	1/2	159,221	1/2	168,819	1/2	176,821	1/2	185,956	1/2	195,081	1/2	204,216
3/4	4,844	3/4	20,464	3/4	36,080	3/4	51,687	3/4	67,309	3/4	82,931	3/4	98,554	3/4	114,176	3/4	129,798	3/4	145,421	3/4	159,421	3/4	169,019	3/4	176,877	3/4	186,012	3/4	195,147	3/4	204,282
4	5,170	4	20,784	4	36,405	4	52,012	4	67,634	4	83,257	4	98,879	4	114,501	4	130,124	4	145,746	4	159,621	4	169,219	4	176,933	4	186,068	4	195,203	4	204,338
1/4	5,496	1/4	21,104	1/4	36,730	1/4	52,338	1/4	67,960	1/4	83,582	1/4	99,205	1/4	114,827	1/4	130,449	1/4	146,071	1/4	159,821	1/4	169,419	1/4	176,989	1/4	186,124	1/4	195,259	1/4	204,394
1/2	5,822	1/2	21,424	1/2	37,055	1/2	52,663	1/2	68,285	1/2	83,908	1/2	99,530	1/2	115,152	1/2	130,775	1/2	146,397	1/2	160,021	1/2	169,619	1/2	177,045	1/2	186,180	1/2	195,315	1/2	204,450
3/4	6,149	3/4	21,745	3/4	37,380	3/4	52,988	3/4	68,611	3/4	84,233	3/4	99,855	3/4	115,478	3/4	131,100	3/4	146,722	3/4	160,221	3/4	169,819	3/4	177,078	3/4	186,213	3/4	195,348	3/4	204,483
5	6,475	5	22,065	5	37,705	5	53,314	5	68,936	5	84,559	5	100,181	5	115,803	5	131,426	5	147,048	5	160,421	5	170,019	5	177,112	5	186,247	5	195,382	5	204,517
1/4	6,801	1/4	22,391	1/4	38,030	1/4	53,639	1/4	69,262	1/4	84,884	1/4	100,506	1/4	116,129	1/4	131,751	1/4	147,373	1/4	160,621	1/4	170,219	1/4	177,145	1/4	186,280	1/4	195,415	1/4	204,550
1/2	7,128	1/2	22,717	1/2	38,355	1/2	53,965	1/2	69,587	1/2	85,210	1/2	100,832	1/2	116,454	1/2	132,076	1/2	147,699	1/2	160,821	1/2	170,419	1/2	177,178	1/2	186,313	1/2	195,448	1/2	204,583
3/4	7,454	3/4	23,044	3/4	38,680	3/4	54,290	3/4	69,913	3/4	85,535	3/4	101,157	3/4	116,780	3/4	132,402	3/4	148,024	3/4	161,021	3/4	170,619	3/4	177,189	3/4	186,324	3/4	195,463	3/4	204,608
6	7,780	6	23,370	6	39,005	6	54,616	6	70,238	6	85,860	6	101,483	6	117,105	6	132,727	6	148,350	6	161,221	6	170,819	6	177,200	6	186,335	6	195,470	6	204,605
1/4	8,107	1/4	23,696	1/4	39,329	1/4	54,941	1/4	70,564	1/4	86,186	1/4	101,808	1/4	117,431	1/4	133,053	1/4	148,675	1/4	161,421	1/4	171,019	1/4	177,211	1/4	186,346	1/4	195,481	1/4	204,616
1/2	8,433	1/2	24,023	1/2	39,654	1/2	55,267	1/2	70,889	1/2	86,511	1/2	102,134	1/2	117,756	1/2	133,378	1/2	149,001	1/2	161,621	1/2	171,219	1/2	177,222	1/2	186,357	1/2	195,496	1/2	204,621
3/4	8,759	3/4	24,349	3/4	39,979	3/4	55,592	3/4	71,215	3/4	86,837	3/4	102,459	3/4	118,081	3/4	133,704	3/4	149,326	3/4	161,821	3/4	171,419	3/4	177,225	3/4	186,360	3/4	195,501	3/4	204,626
7	9,085	7	24,675	7	40,304	7	55,918	7	71,540	7	87,162	7	102,785	7	118,407	7	134,029	7	149,652	7	162,021	7	171,619	7	177,229	7	186,364	7	195,506	7	204,631
1/4	9,412	1/4	25,001	1/4	40,629	1/4	56,243	1/4	71,865	1/4	87,488	1/4	103,110	1/4	118,732	1/4	134,355	1/4	149,977	1/4	162,220	1/4	171,819	1/4	177,239	1/4	186,374	1/4	195,511	1/4	204,636
1/2	9,738	1/2	25,328	1/2	40,954	1/2	56,569	1/2	72,191	1/2	87,813	1/2	103,436	1/2	119,058	1/2	134,680	1/2	150,303	1/2	162,420	1/2	172,019	1/2	177,239	1/2	186,374	1/2	195,511	1/2	204,636
3/4	10,064	3/4	25,654	3/4	41,279	3/4	56,894	3/4	72,516	3/4	88,139	3/4	103,761	3/4	119,383	3/4	135,006	3/4	150,628	3/4	162,620	3/4	172,219	3/4	177,239	3/4	186,374	3/4	195,511	3/4	204,636
8	10,391	8	25,980	8	41,604	8	57,220	8	72,842	8	88,464	8	104,086	8	119,709	8	135,331	8	150,953	8	162,820	8	172,419	8	177,239	8	186,374	8</			



BARGE "CBC-7037"
CANAL BARGE COMPANY
OUTAGE TABLE

TANK NO.
1 PORT OR STAR

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

HULL NO. 2180-5

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.	
N		N		N		N		N		N		N		N		N		N		N		N		N		N		N	
0		0		0	189,458.57	0	174,745.41	0	158,996.95	0	143,248.49	0	127,500.02	0	111,751.56	0	96,003.09	0	80,254.63	0	64,508.17	0	48,757.70	0	33,049.76	0	17,358.60	0	1,758.92
1/4		1/4		1/4	189,257.90	1/4	174,417.32	1/4	158,668.86	1/4	142,920.39	1/4	127,171.93	1/4	111,423.46	1/4	95,675.00	1/4	79,926.54	1/4	64,178.07	1/4	48,429.61	1/4	32,722.70	1/4	17,030.16	1/4	1,477.56
1/2		1/2		1/2	189,057.22	1/2	174,089.23	1/2	158,340.76	1/2	142,592.30	1/2	126,843.84	1/2	111,095.37	1/2	95,346.91	1/2	79,598.44	1/2	63,849.98	1/2	48,101.52	1/2	32,394.26	1/2	16,701.72	1/2	1,278.35
3/4		3/4		3/4	188,856.55	3/4	173,761.13	3/4	158,012.67	3/4	142,264.21	3/4	126,515.74	3/4	110,767.28	3/4	95,018.81	3/4	79,270.35	3/4	63,521.89	3/4	47,773.42	3/4	32,065.82	3/4	16,373.28	3/4	1,079.15
1		1		1	188,619.37	1	173,433.04	1	157,684.58	1	141,936.11	1	126,187.65	1	110,439.19	1	94,690.72	1	78,942.26	1	63,193.79	1	47,445.33	1	31,737.38	1	16,044.84	1	879.94
1/4		1/4		1/4	188,382.20	1/4	173,104.95	1/4	157,356.48	1/4	141,608.02	1/4	125,859.56	1/4	110,111.09	1/4	94,362.63	1/4	78,614.16	1/4	62,865.70	1/4	47,117.24	1/4	31,408.94	1/4	15,716.40	1/4	* 680.74
1/2		1/2		1/2	188,145.02	1/2	172,776.86	1/2	157,028.39	1/2	141,279.93	1/2	125,531.46	1/2	109,783.00	1/2	94,034.54	1/2	78,286.07	1/2	62,537.61	1/2	46,789.14	1/2	31,080.50	1/2	15,387.96	1/2	
3/4		3/4		3/4	187,907.85	3/4	172,448.76	3/4	156,700.30	3/4	140,951.83	3/4	125,203.37	3/4	109,454.91	3/4	93,706.44	3/4	77,957.98	3/4	62,209.51	3/4	46,461.05	3/4	30,752.06	3/4	15,059.52	3/4	
2		2		2	187,634.18	2	172,120.67	2	156,372.21	2	140,623.74	2	124,875.28	2	109,126.81	2	93,378.35	2	77,629.89	2	61,881.42	2	46,132.96	2	30,423.62	2	14,731.08	2	
1/4		1/4		1/4	187,360.51	1/4	171,792.58	1/4	156,044.11	1/4	140,295.65	1/4	124,547.18	1/4	108,798.72	1/4	93,050.26	1/4	77,301.79	1/4	61,553.33	1/4	45,804.86	1/4	30,095.18	1/4	14,402.64	1/4	
1/2		1/2		1/2	187,086.83	1/2	171,464.48	1/2	155,716.02	1/2	139,967.56	1/2	124,219.09	1/2	108,470.63	1/2	92,722.16	1/2	76,973.70	1/2	61,225.24	1/2	45,477.81	1/2	29,766.74	1/2	14,074.20	1/2	
3/4		3/4		3/4	186,813.16	3/4	171,136.39	3/4	155,387.93	3/4	139,639.46	3/4	123,891.00	3/4	108,142.53	3/4	92,394.07	3/4	76,645.61	3/4	60,897.14	3/4	45,150.76	3/4	29,438.30	3/4	13,745.76	3/4	
3		3		3	186,502.99	3	170,808.30	3	155,059.83	3	139,311.37	3	123,562.91	3	107,814.44	3	92,065.98	3	76,317.51	3	60,569.05	3	44,823.70	3	29,109.86	3	13,417.32	3	
1/4		1/4		1/4	186,192.82	1/4	170,480.20	1/4	154,731.74	1/4	138,983.28	1/4	123,234.81	1/4	107,486.35	1/4	91,737.88	1/4	75,989.42	1/4	60,240.96	1/4	44,496.65	1/4	28,781.42	1/4	13,088.88	1/4	
1/2		1/2		1/2	185,882.65	1/2	170,152.11	1/2	154,403.65	1/2	138,655.18	1/2	122,906.72	1/2	107,158.26	1/2	91,409.79	1/2	75,661.33	1/2	59,912.86	1/2	44,169.59	1/2	28,452.98	1/2	12,760.44	1/2	
3/4		3/4		3/4	185,572.48	3/4	169,824.02	3/4	154,075.55	3/4	138,327.09	3/4	122,578.63	3/4	106,830.16	3/4	91,081.70	3/4	75,333.23	3/4	59,584.77	3/4	43,842.54	3/4	28,124.54	3/4	12,432.00	3/4	
4		4		4	185,244.39	4	169,495.93	4	153,747.46	4	137,999.00	4	122,250.53	4	106,502.07	4	90,753.61	4	75,005.14	4	59,256.68	4	43,515.49	4	27,796.10	4	12,103.56	4	
1/4		1/4		1/4	184,916.30	1/4	169,167.83	1/4	153,419.37	1/4	137,670.90	1/4	121,922.44	1/4	106,173.98	1/4	90,425.51	1/4	74,677.05	1/4	58,928.58	1/4	43,188.43	1/4	27,467.66	1/4	11,775.12	1/4	
1/2		1/2		1/2	184,588.20	1/2	168,839.74	1/2	153,091.28	1/2	137,342.81	1/2	121,594.35	1/2	105,845.88	1/2	90,097.42	1/2	74,348.96	1/2	58,600.49	1/2	42,861.38	1/2	27,139.22	1/2	11,446.68	1/2	
3/4		3/4		3/4	184,260.11	3/4	168,511.65	3/4	152,763.18	3/4	137,014.72	3/4	121,266.25	3/4	105,517.79	3/4	89,769.33	3/4	74,020.86	3/4	58,272.40	3/4	42,534.32	3/4	26,810.78	3/4	11,118.24	3/4	
5		5		5	183,932.02	5	168,183.55	5	152,435.09	5	136,686.63	5	120,938.16	5	105,189.70	5	89,441.23	5	73,692.77	5	57,944.31	5	42,207.27	5	26,482.34	5	10,789.80	5	
1/4		1/4		1/4	183,603.92	1/4	167,855.46	1/4	152,107.00	1/4	136,358.53	1/4	120,610.07	1/4	104,861.60	1/4	89,113.14	1/4	73,364.68	1/4	57,616.21	1/4	41,880.22	1/4	26,153.90	1/4	10,461.36	1/4	
1/2		1/2		1/2	183,275.83	1/2	167,527.37	1/2	151,778.90	1/2	136,030.44	1/2	120,281.98	1/2	104,533.51	1/2	88,785.05	1/2	73,036.58	1/2	57,288.12	1/2	41,553.16	1/2	25,825.46	1/2	10,132.92	1/2	
3/4		3/4		3/4	182,947.74	3/4	167,199.27	3/4	151,450.81	3/4	135,702.35	3/4	119,953.88	3/4	104,205.42	3/4	88,456.95	3/4	72,708.49	3/4	56,960.03	3/4	41,226.11	3/4	25,497.02	3/4	9,804.48	3/4	
6		6		6	182,619.65	6	166,871.18	6	151,122.72	6	135,374.25	6	119,625.79	6	103,877.33	6	88,128.86	6	72,380.40	6	56,631.93	6	40,899.05	6	25,168.58	6	9,476.04	6	
1/4		1/4		1/4	182,291.55	1/4	166,543.09	1/4	150,794.62	1/4	135,046.16	1/4	119,297.70	1/4	103,549.23	1/4	87,800.77	1/4	72,052.30	1/4	56,303.84	1/4	40,572.00	1/4	24,840.14	1/4	9,147.60	1/4	
1/2		1/2		1/2	181,963.46	1/2	166,215.00	1/2	150,466.53	1/2	134,718.07	1/2	118,969.60	1/2	103,221.14	1/2	87,472.68	1/2	71,724.21	1/2	55,975.75	1/2	40,244.95	1/2	24,511.70	1/2	8,819.16	1/2	
3/4		3/4	191,482.89	3/4	181,635.37	3/4	165,886.90	3/4	150,138.44	3/4	134,389.97	3/4	118,641.51	3/4	102,893.05	3/4	87,144.58	3/4	71,396.12	3/4	55,647.65	3/4	39,917.89	3/4	24,183.26	3/4	8,490.72	3/4	
7		7	191,464.70	7	181,307.27	7	165,558.81	7	149,810.35	7	134,061.88	7	118,313.42	7	102,564.95	7	86,816.49	7	71,068.03	7	55,319.56	7	39,590.84	7	23,854.82	7	8,162.28	7	
1/4		1/4	191,446.52	1/4	180,979.18	1/4	165,230.72	1/4	149,482.25	1/4	133,733.79	1/4	117,985.32	1/4	102,236.86	1/4	86,488.40	1/4	70,739.93	1/4	54,991.47	1/4	39,263.78	1/4	23,526.38	1/4	7,833.84	1/4	
1/2		1/2	191,428.33	1/2	180,651.09	1/2	164,902.62	1/2	149,154.16	1/2	133,405.70	1/2	117,657.23	1/2	101,908.77	1/2	86,160.30	1/2	70,411.84	1/2	54,663.38	1/2	38,936.73	1/2	23,197.94	1/2	7,505.40	1/2	
3/4		3/4	191,410.15	3/4	180,322.99	3/4	164,574.53	3/4	148,826.07	3/4	133,077.60	3/4	117,329.14	3/4	101,580.67	3/4	85,832.21	3/4	70,083.75	3/4	54,335.28	3/4	38,609.68	3/4	22,869.50	3/4	7,176.96	3/4	



BARGE "CBC-7037"
CANAL BARGE COMPANY
OUTAGE TABLE

TANK NO.
2 PORT

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

HULL NO. 2180-5

CAPACITIES GIVEN IN U.S. GALLONS																													
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	185,138.55	0	170,760.40	0	155,363.97	0	139,967.54	0	124,571.10	0	109,174.67	0	93,778.24	0	78,381.81	0	62,985.38	0	47,588.94	0	32,253.31	0	16,940.62	0	1,716.75
1/4		1/4		1/4	184,942.66	1/4	170,439.64	1/4	155,043.21	1/4	139,646.78	1/4	124,250.34	1/4	108,853.91	1/4	93,457.48	1/4	78,061.05	1/4	62,664.62	1/4	47,268.18	1/4	31,934.11	1/4	16,620.07	1/4	1,442.28
1/2		1/2		1/2	184,746.77	1/2	170,118.88	1/2	154,722.45	1/2	139,326.02	1/2	123,929.59	1/2	108,533.15	1/2	93,136.72	1/2	77,740.29	1/2	62,343.86	1/2	46,947.43	1/2	31,613.57	1/2	16,299.53	1/2	1,247.99
3/4		3/4		3/4	184,550.89	3/4	169,798.12	3/4	154,401.69	3/4	139,005.26	3/4	123,608.83	3/4	108,212.39	3/4	92,815.96	3/4	77,419.53	3/4	62,023.10	3/4	46,626.67	3/4	31,293.02	3/4	15,978.98	3/4	1,053.70
1		1		1	184,319.38	1	169,477.36	1	154,080.93	1	138,684.50	1	123,288.07	1	107,891.64	1	92,495.20	1	77,098.77	1	61,702.34	1	46,305.91	1	30,972.48	1	15,658.44	1	859.40
1/4		1/4		1/4	184,087.88	1/4	169,156.60	1/4	153,760.17	1/4	138,363.74	1/4	122,967.31	1/4	107,570.88	1/4	92,174.44	1/4	76,778.01	1/4	61,381.58	1/4	45,985.15	1/4	30,651.94	1/4	15,337.90	1/4	* 665.11
1/2		1/2		1/2	183,856.37	1/2	168,835.85	1/2	153,439.41	1/2	138,042.98	1/2	122,646.55	1/2	107,250.12	1/2	91,853.69	1/2	76,457.25	1/2	61,060.82	1/2	45,664.39	1/2	30,331.39	1/2	15,017.35	1/2	
3/4		3/4		3/4	183,624.87	3/4	168,515.09	3/4	153,118.65	3/4	137,722.22	3/4	122,325.79	3/4	106,929.36	3/4	91,532.93	3/4	76,136.49	3/4	60,740.06	3/4	45,343.63	3/4	30,010.85	3/4	14,696.81	3/4	
2		2		2	183,357.75	2	168,194.33	2	152,797.90	2	137,401.46	2	122,005.03	2	106,608.60	2	91,212.17	2	75,815.74	2	60,419.30	2	45,022.87	2	29,690.30	2	14,376.26	2	
1/4		1/4		1/4	183,090.63	1/4	167,873.57	1/4	152,477.14	1/4	137,080.70	1/4	121,684.27	1/4	106,287.84	1/4	90,891.41	1/4	75,494.98	1/4	60,098.54	1/4	44,702.11	1/4	29,369.76	1/4	14,055.72	1/4	
1/2		1/2		1/2	182,823.51	1/2	167,552.81	1/2	152,156.38	1/2	136,759.95	1/2	121,363.51	1/2	105,967.08	1/2	90,570.65	1/2	75,174.22	1/2	59,777.79	1/2	44,382.91	1/2	29,049.22	1/2	13,735.18	1/2	
3/4		3/4		3/4	182,556.39	3/4	167,232.05	3/4	151,835.62	3/4	136,439.19	3/4	121,042.75	3/4	105,646.32	3/4	90,249.89	3/4	74,853.46	3/4	59,457.03	3/4	44,063.71	3/4	28,728.67	3/4	13,414.63	3/4	
3		3		3	182,253.65	3	166,911.29	3	151,514.86	3	136,118.43	3	120,722.00	3	105,325.56	3	89,929.13	3	74,532.70	3	59,136.27	3	43,744.51	3	28,408.13	3	13,094.09	3	
1/4		1/4		1/4	181,950.92	1/4	166,590.53	1/4	151,194.10	1/4	135,797.67	1/4	120,401.24	1/4	105,004.80	1/4	89,608.37	1/4	74,211.94	1/4	58,815.51	1/4	43,425.31	1/4	28,087.58	1/4	12,773.54	1/4	
1/2		1/2		1/2	181,648.18	1/2	166,269.77	1/2	150,873.34	1/2	135,476.91	1/2	120,080.48	1/2	104,684.05	1/2	89,287.61	1/2	73,891.18	1/2	58,494.75	1/2	43,106.11	1/2	27,767.04	1/2	12,453.00	1/2	
3/4		3/4		3/4	181,345.45	3/4	165,949.01	3/4	150,552.58	3/4	135,156.15	3/4	119,759.72	3/4	104,363.29	3/4	88,966.85	3/4	73,570.42	3/4	58,173.99	3/4	42,786.91	3/4	27,446.50	3/4	12,132.46	3/4	
4		4		4	181,024.69	4	165,628.26	4	150,231.82	4	134,835.39	4	119,438.96	4	104,042.53	4	88,646.10	4	73,249.66	4	57,853.23	4	42,467.71	4	27,125.95	4	11,811.91	4	
1/4		1/4		1/4	180,703.93	1/4	165,307.50	1/4	149,911.06	1/4	134,514.63	1/4	119,118.20	1/4	103,721.77	1/4	88,325.34	1/4	72,928.90	1/4	57,532.47	1/4	42,148.51	1/4	26,805.41	1/4	11,491.37	1/4	
1/2		1/2		1/2	180,383.17	1/2	164,986.74	1/2	149,590.31	1/2	134,193.87	1/2	118,797.44	1/2	103,401.01	1/2	88,004.58	1/2	72,608.15	1/2	57,211.71	1/2	41,829.31	1/2	26,484.86	1/2	11,170.82	1/2	
3/4		3/4		3/4	180,062.41	3/4	164,665.98	3/4	149,269.55	3/4	133,873.11	3/4	118,476.68	3/4	103,080.25	3/4	87,683.82	3/4	72,287.39	3/4	56,890.95	3/4	41,510.11	3/4	26,164.32	3/4	10,850.28	3/4	
5		5		5	179,741.65	5	164,345.22	5	148,948.79	5	133,552.36	5	118,155.92	5	102,759.49	5	87,363.06	5	71,966.63	5	56,570.20	5	41,190.91	5	25,843.78	5	10,529.74	5	
1/4		1/4		1/4	179,420.89	1/4	164,024.46	1/4	148,628.03	1/4	133,231.60	1/4	117,835.16	1/4	102,438.73	1/4	87,042.30	1/4	71,645.87	1/4	56,249.44	1/4	40,871.71	1/4	25,523.23	1/4	10,209.19	1/4	
1/2		1/2		1/2	179,100.13	1/2	163,703.70	1/2	148,307.27	1/2	132,910.84	1/2	117,514.41	1/2	102,117.97	1/2	86,721.54	1/2	71,325.11	1/2	55,928.68	1/2	40,552.51	1/2	25,202.69	1/2	9,888.65	1/2	
3/4		3/4		3/4	178,779.37	3/4	163,382.94	3/4	147,986.51	3/4	132,590.08	3/4	117,193.65	3/4	101,797.21	3/4	86,400.78	3/4	71,004.35	3/4	55,607.92	3/4	40,233.31	3/4	24,882.14	3/4	9,568.10	3/4	
6		6		6	178,458.62	6	163,062.18	6	147,665.75	6	132,269.32	6	116,872.89	6	101,476.46	6	86,080.02	6	70,683.59	6	55,287.16	6	39,914.11	6	24,561.60	6	9,247.56	6	
1/4		1/4		1/4	178,137.86	1/4	162,741.42	1/4	147,344.99	1/4	131,948.56	1/4	116,552.13	1/4	101,155.70	1/4	85,759.26	1/4	70,362.83	1/4	54,966.40	1/4	39,594.91	1/4	24,241.06	1/4	8,927.02	1/4	
1/2		1/2		1/2	177,817.10	1/2	162,420.67	1/2	147,024.23	1/2	131,627.80	1/2	116,231.37	1/2	100,834.94	1/2	85,438.51	1/2	70,042.07	1/2	54,645.64	1/2	39,275.71	1/2	23,920.51	1/2	8,606.47	1/2	
3/4		3/4	187,114.23	3/4	177,496.34	3/4	162,099.91	3/4	146,703.47	3/4	131,307.04	3/4	115,910.61	3/4	100,514.18	3/4	85,117.75	3/4	69,721.31	3/4	54,324.88	3/4	38,956.51	3/4	23,599.97	3/4	8,285.93	3/4	
7		7	187,096.51	7	177,175.58	7	161,779.15	7	146,382.72	7	130,986.28	7	115,589.85	7	100,193.42	7	84,796.99	7	69,400.56	7	54,004.12	7	38,637.31	7	23,279.42	7	7,965.38	7	
1/4		1/4	187,078.78	1/4	176,854.82	1/4	161,458.39	1/4	146,061.96	1/4	130,665.52	1/4	115,269.09	1/4	99,872.66	1/4	84,476.23	1/4	69,079.80	1/4	53,683.36	1/4	38,318.11	1/4	22,958.88	1/4	7,644.84	1/4	
1/2		1/2	187,061.06	1/2	176,534.06	1/2	161,137.63	1/2	145,741.20	1/2	130,344.77	1/2	114,948.33	1/2	99,551.90	1/2	84,155.47	1/2	68,759.04	1/2	53,362.61	1/2	37,998.91	1/2	22,638.34	1/2	7,324.30	1/2	
3/4		3/4	187,043.33	3/4	176,213.30	3/4	160,816.87	3/4	145,420.44	3/4	130,024.01	3/4	114,627.57	3/4	99,231.14	3/4	83,834.71	3/4	68,438.28	3/4	53,041.85	3/4	37,679.71	3/4	22,317.79	3/4	7,003.75	3/4	
8		8	186,989.95	8	175,892.54	8	160,496.11	8	145,099.68	8	129,703.25	8	114,306.82	8	98,910.38	8													



BARGE "CBC-7037"
CANAL BARGE COMPANY
OUTAGE TABLE

TANK NO.
2 STAR

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

HULL NO. 2180-5

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.	
N		N		N		N		N		N		N		N		N		N		N		N		N		N		N	
0		0		0	185,494.67	0	171,401.92	0	156,005.49	0	140,609.05	0	125,212.62	0	109,816.19	0	94,419.76	0	79,023.33	0	63,626.89	0	48,230.46	0	32,891.71	0	17,581.70	0	2,265.69
1/4		1/4		1/4	185,334.44	1/4	171,081.16	1/4	155,684.73	1/4	140,288.29	1/4	124,891.86	1/4	109,495.43	1/4	94,099.00	1/4	78,702.57	1/4	63,306.13	1/4	47,909.70	1/4	32,572.51	1/4	17,261.16	1/4	1,991.22
1/2		1/2		1/2	185,138.55	1/2	170,760.40	1/2	155,363.97	1/2	139,967.54	1/2	124,571.10	1/2	109,174.67	1/2	93,778.24	1/2	78,381.81	1/2	62,985.38	1/2	47,588.94	1/2	32,253.31	1/2	16,940.62	1/2	1,716.75
3/4		3/4		3/4	184,942.66	3/4	170,439.64	3/4	155,043.21	3/4	139,646.78	3/4	124,250.34	3/4	108,853.91	3/4	93,457.48	3/4	78,061.05	3/4	62,664.62	3/4	47,268.18	3/4	31,934.11	3/4	16,620.07	3/4	1,442.28
1		1		1	184,746.77	1	170,118.88	1	154,722.45	1	139,326.02	1	123,929.59	1	108,533.15	1	93,136.72	1	77,740.29	1	62,343.86	1	46,947.43	1	31,613.57	1	16,299.53	1	1,247.99
1/4		1/4		1/4	184,550.89	1/4	169,798.12	1/4	154,401.69	1/4	139,005.26	1/4	123,608.83	1/4	108,212.39	1/4	92,815.96	1/4	77,419.53	1/4	62,023.10	1/4	46,626.67	1/4	31,293.02	1/4	15,978.98	1/4	1,053.70
1/2		1/2		1/2	184,319.38	1/2	169,477.36	1/2	154,080.93	1/2	138,684.50	1/2	123,288.07	1/2	107,891.64	1/2	92,495.20	1/2	77,098.77	1/2	61,702.34	1/2	46,305.91	1/2	30,972.48	1/2	15,658.44	1/2	859.40
3/4		3/4		3/4	184,087.88	3/4	169,156.60	3/4	153,760.17	3/4	138,363.74	3/4	122,967.31	3/4	107,570.88	3/4	92,174.44	3/4	76,778.01	3/4	61,381.58	3/4	45,985.15	3/4	30,651.94	3/4	15,337.90	3/4	* 665.11
2		2		2	183,856.37	2	168,835.85	2	153,439.41	2	138,042.98	2	122,646.55	2	107,250.12	2	91,853.69	2	76,457.25	2	61,060.82	2	45,664.39	2	30,331.39	2	15,017.35	2	
1/4		1/4		1/4	183,624.87	1/4	168,515.09	1/4	153,118.65	1/4	137,722.22	1/4	122,325.79	1/4	106,929.36	1/4	91,532.93	1/4	76,136.49	1/4	60,740.06	1/4	45,343.63	1/4	30,010.85	1/4	14,696.81	1/4	
1/2		1/2		1/2	183,357.75	1/2	168,194.33	1/2	152,797.90	1/2	137,401.46	1/2	122,005.03	1/2	106,608.60	1/2	91,212.17	1/2	75,815.74	1/2	60,419.30	1/2	45,022.87	1/2	29,690.30	1/2	14,376.26	1/2	
3/4		3/4		3/4	183,090.63	3/4	167,873.57	3/4	152,477.14	3/4	137,080.70	3/4	121,684.27	3/4	106,287.84	3/4	90,891.41	3/4	75,494.98	3/4	60,098.54	3/4	44,702.11	3/4	29,369.76	3/4	14,055.72	3/4	
3		3		3	182,823.51	3	167,552.81	3	152,156.38	3	136,759.95	3	121,363.51	3	105,967.08	3	90,570.65	3	75,174.22	3	59,777.79	3	44,382.91	3	29,049.22	3	13,735.18	3	
1/4		1/4		1/4	182,556.39	1/4	167,232.05	1/4	151,835.62	1/4	136,439.19	1/4	121,042.75	1/4	105,646.32	1/4	90,249.89	1/4	74,853.46	1/4	59,457.03	1/4	44,063.71	1/4	28,728.67	1/4	13,414.63	1/4	
1/2		1/2		1/2	182,253.65	1/2	166,911.29	1/2	151,514.86	1/2	135,918.43	1/2	120,722.00	1/2	105,325.56	1/2	89,929.13	1/2	74,532.70	1/2	59,136.27	1/2	43,744.51	1/2	28,408.13	1/2	13,094.09	1/2	
3/4		3/4		3/4	181,950.92	3/4	166,590.53	3/4	151,194.10	3/4	135,797.67	3/4	120,401.24	3/4	105,004.80	3/4	89,608.37	3/4	74,211.94	3/4	58,815.51	3/4	43,425.31	3/4	28,087.58	3/4	12,773.54	3/4	
4		4		4	181,648.18	4	166,269.77	4	150,873.34	4	135,476.91	4	120,080.48	4	104,684.05	4	89,287.61	4	73,891.18	4	58,494.75	4	43,106.11	4	27,767.04	4	12,453.00	4	
1/4		1/4		1/4	181,345.45	1/4	165,949.01	1/4	150,552.58	1/4	135,156.15	1/4	119,759.72	1/4	104,363.29	1/4	88,966.85	1/4	73,570.42	1/4	58,173.99	1/4	42,786.91	1/4	27,446.50	1/4	12,132.46	1/4	
1/2		1/2		1/2	181,024.69	1/2	165,628.26	1/2	150,231.82	1/2	134,835.39	1/2	119,438.96	1/2	104,042.53	1/2	88,646.10	1/2	73,249.66	1/2	57,853.23	1/2	42,467.71	1/2	27,125.95	1/2	11,811.91	1/2	
3/4		3/4		3/4	180,703.93	3/4	165,307.50	3/4	149,911.06	3/4	134,514.63	3/4	119,118.20	3/4	103,721.77	3/4	88,325.34	3/4	72,928.90	3/4	57,532.47	3/4	42,148.51	3/4	26,805.41	3/4	11,491.37	3/4	
5		5		5	180,383.17	5	164,986.74	5	149,590.31	5	134,193.87	5	118,797.44	5	103,401.01	5	88,004.58	5	72,608.15	5	57,211.71	5	41,829.31	5	26,484.86	5	11,170.82	5	
1/4		1/4		1/4	180,062.41	1/4	164,665.98	1/4	149,269.55	1/4	133,873.11	1/4	118,476.68	1/4	103,080.25	1/4	87,683.82	1/4	72,287.39	1/4	56,890.95	1/4	41,510.11	1/4	26,164.32	1/4	10,850.28	1/4	
1/2		1/2		1/2	179,741.65	1/2	164,345.22	1/2	148,948.79	1/2	133,552.36	1/2	118,155.92	1/2	102,759.49	1/2	87,363.06	1/2	71,966.63	1/2	56,570.20	1/2	41,190.91	1/2	25,843.78	1/2	10,529.74	1/2	
3/4		3/4		3/4	179,420.89	3/4	164,024.46	3/4	148,628.03	3/4	133,231.60	3/4	117,835.16	3/4	102,438.73	3/4	87,042.30	3/4	71,645.87	3/4	56,249.44	3/4	40,871.71	3/4	25,523.23	3/4	10,209.19	3/4	
6		6		6	179,100.13	6	163,703.70	6	148,307.27	6	132,910.84	6	117,514.41	6	102,117.97	6	86,721.54	6	71,325.11	6	55,928.68	6	40,552.51	6	25,202.69	6	9,888.65	6	
1/4		1/4		1/4	178,779.37	1/4	163,382.94	1/4	147,986.51	1/4	132,590.08	1/4	117,193.65	1/4	101,797.21	1/4	86,400.78	1/4	71,004.35	1/4	55,607.92	1/4	40,233.31	1/4	24,882.14	1/4	9,568.10	1/4	
1/2		1/2		1/2	178,458.62	1/2	163,062.18	1/2	147,665.75	1/2	132,269.32	1/2	116,872.89	1/2	101,476.46	1/2	86,080.02	1/2	70,683.59	1/2	55,287.16	1/2	39,914.11	1/2	24,561.60	1/2	9,247.56	1/2	
3/4		3/4		3/4	178,137.86	3/4	162,741.42	3/4	147,344.99	3/4	131,948.56	3/4	116,552.13	3/4	101,155.70	3/4	85,759.26	3/4	70,362.83	3/4	54,966.40	3/4	39,594.91	3/4	24,241.06	3/4	8,927.02	3/4	
7		7		7	177,817.10	7	162,420.67	7	147,024.23	7	131,627.80	7	116,231.37	7	100,834.94	7	85,438.51	7	70,042.07	7	54,645.64	7	39,275.71	7	23,920.51	7	8,606.47	7	
1/4		1/4	187,114.23	1/4	177,496.34	1/4	162,099.91	1/4	146,703.47	1/4	131,307.04	1/4	115,910.61	1/4	100,514.18	1/4	85,117.75	1/4	69,721.31	1/4	54,324.88	1/4	38,956.51	1/4	23,599.97	1/4	8,285.93	1/4	
1/2		1/2	187,096.51	1/2	177,175.58	1/2	161,779.15	1/2	146,382.72	1/2	130,986.28	1/2	115,589.85	1/2	100,193.42	1/2	84,796.99	1/2	69,400.56	1/2	54,004.12	1/2	38,637.31	1/2	23,279.42	1/2	7,965.38	1/2	
3/4		3/4	187,078.78	3/4	176,854.82	3/4	161,458.39	3/4	146,061.96	3/4	130,665.52	3/4	115,269.09	3/4	99,872.66	3/4	84,476.23	3/4	69,079.80	3/4	53,683.36	3/4	38,318.11	3/4	22,958.88	3/4	7,644.84	3/4	
8		8		8	187,061.06	8																							



BARGE "CBC-7037"
CANAL BARGE COMPANY
OUTAGE TABLE

TANK NO.
3 PORT

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

HULL NO. 2180-5

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	176,409.66	0	167,819.40	0	158,147.64	0	143,467.77	0	127,845.45	0	112,223.13	0	96,600.81	0	80,978.49	0	65,356.17	0	49,733.85	0	34,130.88	0	18,542.03	0	2,903.92
1/4		1/4		1/4	176,309.57	1/4	167,619.44	1/4	157,916.09	1/4	143,142.30	1/4	127,519.98	1/4	111,897.66	1/4	96,275.34	1/4	80,653.02	1/4	65,030.70	1/4	49,408.38	1/4	33,805.97	1/4	18,221.78	1/4	2,583.67
1/2		1/2		1/2	176,209.49	1/2	167,419.48	1/2	157,684.55	1/2	142,816.84	1/2	127,194.52	1/2	111,572.20	1/2	95,949.88	1/2	80,327.56	1/2	64,705.24	1/2	49,082.92	1/2	33,481.06	1/2	17,895.49	1/2	2,304.25
3/4		3/4		3/4	176,109.40	3/4	167,219.51	3/4	157,453.00	3/4	142,491.37	3/4	126,869.05	3/4	111,246.73	3/4	95,624.41	3/4	80,002.09	3/4	64,379.77	3/4	48,757.45	3/4	33,156.14	3/4	17,569.19	3/4	2,024.82
1		1		1	175,987.10	1	167,019.55	1	157,200.41	1	142,165.91	1	126,543.59	1	110,921.27	1	95,298.95	1	79,676.63	1	64,054.31	1	48,431.99	1	32,831.23	1	17,242.89	1	1,745.39
1/4		1/4		1/4	175,864.79	1/4	166,819.59	1/4	156,947.83	1/4	141,840.44	1/4	126,218.12	1/4	110,595.80	1/4	94,973.48	1/4	79,351.16	1/4	63,728.84	1/4	48,106.52	1/4	32,506.32	1/4	16,916.59	1/4	1,465.97
1/2		1/2		1/2	175,742.49	1/2	166,619.63	1/2	156,695.24	1/2	141,514.98	1/2	125,892.66	1/2	110,270.34	1/2	94,648.02	1/2	79,025.70	1/2	63,403.38	1/2	47,781.06	1/2	32,180.02	1/2	16,590.29	1/2	1,268.19
3/4		3/4		3/4	175,620.19	3/4	166,419.67	3/4	156,442.65	3/4	141,189.51	3/4	125,567.19	3/4	109,944.87	3/4	94,322.55	3/4	78,700.23	3/4	63,077.91	3/4	47,455.59	3/4	31,853.72	3/4	16,264.00	3/4	1,070.41
2		2		2	175,475.62	2	166,219.70	2	156,169.02	2	140,864.05	2	125,241.73	2	109,619.41	2	93,997.09	2	78,374.77	2	62,752.45	2	47,130.13	2	31,527.43	2	15,937.70	2	872.63
1/4		1/4		1/4	175,331.06	1/4	166,019.74	1/4	155,895.39	1/4	140,538.58	1/4	124,916.26	1/4	109,293.94	1/4	93,671.62	1/4	78,049.30	1/4	62,426.98	1/4	46,804.66	1/4	31,201.13	1/4	15,611.40	1/4	* 674.86
1/2		1/2		1/2	175,186.49	1/2	165,819.78	1/2	155,621.76	1/2	140,213.12	1/2	124,590.80	1/2	108,968.48	1/2	93,346.16	1/2	77,723.84	1/2	62,101.52	1/2	46,479.20	1/2	30,874.83	1/2	15,285.10	1/2	
3/4		3/4		3/4	175,041.93	3/4	165,619.82	3/4	155,348.13	3/4	139,887.65	3/4	124,565.33	3/4	108,643.01	3/4	93,020.69	3/4	77,398.37	3/4	61,776.05	3/4	46,153.73	3/4	30,548.53	3/4	14,958.80	3/4	
3		3		3	174,875.11	3	165,419.86	3	155,053.42	3	139,562.19	3	123,939.87	3	108,317.55	3	92,695.23	3	77,072.91	3	61,450.59	3	45,828.27	3	30,222.23	3	14,632.51	3	
1/4		1/4		1/4	174,708.28	1/4	165,219.89	1/4	154,758.70	1/4	139,236.72	1/4	123,614.40	1/4	107,992.08	1/4	92,369.76	1/4	76,747.44	1/4	61,125.12	1/4	45,502.80	1/4	29,895.94	1/4	14,306.21	1/4	
1/2		1/2		1/2	174,541.46	1/2	165,019.93	1/2	154,463.99	1/2	138,911.26	1/2	123,288.94	1/2	107,666.62	1/2	92,044.30	1/2	76,421.98	1/2	60,799.66	1/2	45,177.89	1/2	29,569.64	1/2	13,979.91	1/2	
3/4		3/4		3/4	174,374.63	3/4	164,819.97	3/4	154,169.27	3/4	138,585.79	3/4	122,963.47	3/4	107,341.15	3/4	91,718.83	3/4	76,098.51	3/4	60,474.19	3/4	44,852.98	3/4	29,243.34	3/4	13,653.61	3/4	
4		4		4	174,185.55	4	164,620.01	4	153,853.52	4	138,260.33	4	122,638.01	4	107,015.69	4	91,393.37	4	75,771.05	4	60,148.73	4	44,528.06	4	28,917.04	4	13,327.31	4	
1/4		1/4		1/4	173,996.47	1/4	164,420.05	1/4	153,537.76	1/4	137,934.86	1/4	122,312.54	1/4	106,690.22	1/4	91,067.90	1/4	75,445.58	1/4	59,823.26	1/4	44,203.15	1/4	28,590.74	1/4	13,001.02	1/4	
1/2		1/2		1/2	173,807.38	1/2	164,220.08	1/2	153,222.01	1/2	137,609.40	1/2	121,987.08	1/2	106,364.76	1/2	90,742.44	1/2	75,120.12	1/2	59,497.80	1/2	43,878.24	1/2	28,264.45	1/2	12,674.72	1/2	
3/4		3/4		3/4	173,618.30	3/4	164,020.12	3/4	152,906.25	3/4	137,283.93	3/4	121,661.61	3/4	106,039.29	3/4	90,416.97	3/4	74,794.65	3/4	59,172.33	3/4	43,553.33	3/4	27,938.15	3/4	12,348.42	3/4	
5		5		5	173,418.34	5	163,820.16	5	152,580.79	5	136,958.47	5	121,336.15	5	105,713.83	5	90,091.51	5	74,469.19	5	58,846.87	5	43,228.42	5	27,611.85	5	12,022.12	5	
1/4		1/4		1/4	173,218.37	1/4	163,620.20	1/4	152,255.32	1/4	136,633.00	1/4	121,010.68	1/4	105,388.36	1/4	89,766.04	1/4	74,143.72	1/4	58,521.40	1/4	42,903.50	1/4	27,285.55	1/4	11,695.82	1/4	
1/2		1/2		1/2	173,018.41	1/2	163,420.24	1/2	151,929.86	1/2	136,307.54	1/2	120,685.22	1/2	105,062.90	1/2	89,440.58	1/2	73,818.26	1/2	58,195.94	1/2	42,578.59	1/2	26,959.25	1/2	11,369.53	1/2	
3/4		3/4		3/4	172,818.45	3/4	163,220.27	3/4	151,604.39	3/4	135,982.07	3/4	120,359.75	3/4	104,737.43	3/4	89,115.11	3/4	73,492.79	3/4	57,870.47	3/4	42,253.68	3/4	26,632.96	3/4	11,043.23	3/4	
6		6		6	172,618.49	6	163,020.31	6	151,278.93	6	135,656.61	6	120,034.29	6	104,411.97	6	88,789.65	6	73,167.33	6	57,545.01	6	41,928.77	6	26,306.66	6	10,716.93	6	
1/4		1/4		1/4	172,418.53	1/4	162,820.35	1/4	150,953.46	1/4	135,331.14	1/4	119,708.82	1/4	104,086.50	1/4	88,464.18	1/4	72,841.86	1/4	57,219.54	1/4	41,603.86	1/4	25,980.36	1/4	10,390.63	1/4	
1/2		1/2		1/2	172,218.56	1/2	162,620.39	1/2	150,628.00	1/2	135,005.68	1/2	119,383.36	1/2	103,761.04	1/2	88,138.72	1/2	72,516.40	1/2	56,894.08	1/2	41,278.94	1/2	25,654.06	1/2	10,064.33	1/2	
3/4		3/4		3/4	172,018.60	3/4	162,420.43	3/4	150,302.53	3/4	134,680.21	3/4	119,057.89	3/4	103,435.57	3/4	87,813.25	3/4	72,190.93	3/4	56,568.61	3/4	40,954.03	3/4	25,327.76	3/4	9,738.04	3/4	
7		7		7	171,818.64	7	162,220.46	7	149,977.07	7	134,354.75	7	118,732.43	7	103,110.11	7	87,487.79	7	71,865.47	7	56,243.15	7	40,629.12	7	25,001.47	7	9,411.74	7	
1/4		1/4		1/4	171,618.68	1/4	162,020.50	1/4	149,651.60	1/4	134,029.28	1/4	118,406.96	1/4	102,784.64	1/4	87,162.32	1/4	71,540.00	1/4	55,917.68	1/4	40,304.21	1/4	24,675.17	1/4	9,085.44	1/4	
1/2		1/2		1/2	171,418.72	1/2	161,820.54	1/2	149,326.14	1/2	133,703.82	1/2	118,081.50	1/2	102,459.18	1/2	86,836.86	1/2	71,214.54	1/2	55,592.22	1/2	39,979.30	1/2	24,348.87	1/2	8,759.14	1/2	
3/4		3/4	177,222.40	3/4	171,218.75	3/4	161,620.58	3/4	149,000.67	3/4	133,378.35	3/4	117,756.03	3/4	102,133.71	3/4	86,511.39	3/4	70,889.07	3/4	55,266.75	3/4	39,654.38	3/4	24,022.57	3/4	8,432.84	3/4	
8		8	177,211.36	8	171,018.79	8	161,420.62	8	148,675.21	8	133,052.89	8	117,430.57	8	101,808.25	8	86,185.93	8	70,563.61	8	54,941.29	8	39,329.47	8	23,696.27	8	8,106.55	8	
1/4		1/4	177,200.31	1/4	170,818.83	1/4	161,220.65	1/4	148,349.74	1/4	132,727.42	1/4	117,105.10	1/4	101,482.78	1/4	85,860.46	1/4	70,238.14	1/4	54,615.82	1/4	39,004.56	1/4	23,369.98	1/4	7,780.25	1/4	
1/2		1/2	177,189.26	1/2	170,618.87	1/2	161,020.69	1/2	148,024.28	1/2	132,401.96	1/2	116,779.64	1/2	101,157.32	1/2	85,535.00	1/2	69,912.68	1/2	54,290.36	1/2	38,679.65	1/2	23,043.68	1/2	7,453.95	1/2	
3/4		3/4	177,178.22	3/4	170,418.91	3/4	160,820.73	3/4	147,698.81	3/4	132,076.49	3/4	116,454.17	3/4	100,831.85	3/4	85,209.53	3/4	69,587.21	3/4	53,964.89	3/4	38,354.74	3/4	22,717.38	3/4	7,127.65	3/4	
9		9	177,144.91	9	170,218.94	9	160,620.77	9	147,373.35	9	131,751.03	9	116,128.71	9	100,506.39	9	84,884.07	9	69,261.75	9	53,639.43	9	38,029.82	9	22,391.08	9	6,801.35	9	
1/4		1/4	177,111.61	1/4	170,018.98	1/4	160,420.81	1/4	147,047.88	1/4	131,425.56	1/4	115,803.24	1/4	100,180.92	1/4	84,558.60	1/4	68,936.28	1/4	53,313.96	1/4	37,704.91	1/4	22,064.78	1/4	6,475.06	1/4	
1/2		1/2	177,078.30	1/2	169,819																								



BARGE "CBC-7037"
CANAL BARGE COMPANY
OUTAGE TABLE

TANK NO.
3 STAR

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

HULL NO. 2180-5

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	176,209.49	0	167,419.48	0	157,684.55	0	142,816.84	0	127,194.52	0	111,572.20	0	95,949.88	0	80,327.56	0	64,705.24	0	49,082.92	0	33,481.06	0	17,895.49	0	2,304.25
1/4		1/4		1/4	176,109.40	1/4	167,219.51	1/4	157,453.00	1/4	142,491.37	1/4	126,869.05	1/4	111,246.73	1/4	95,624.41	1/4	80,002.09	1/4	64,379.77	1/4	48,757.45	1/4	33,156.14	1/4	17,569.19	1/4	2,024.82
1/2		1/2		1/2	175,987.10	1/2	167,019.55	1/2	157,200.41	1/2	142,165.91	1/2	126,543.59	1/2	110,921.27	1/2	95,298.95	1/2	79,676.63	1/2	64,054.31	1/2	48,431.99	1/2	32,831.23	1/2	17,242.89	1/2	1,745.39
3/4		3/4		3/4	175,864.79	3/4	166,819.59	3/4	156,947.83	3/4	141,840.44	3/4	126,218.12	3/4	110,595.80	3/4	94,973.48	3/4	79,351.16	3/4	63,728.84	3/4	48,106.52	3/4	32,506.32	3/4	16,916.59	3/4	1,465.97
1		1		1	175,742.49	1	166,619.63	1	156,695.24	1	141,514.98	1	125,892.66	1	110,270.34	1	94,648.02	1	79,025.70	1	63,403.38	1	47,781.06	1	32,180.02	1	16,590.29	1	1,268.19
1/4		1/4		1/4	175,620.19	1/4	166,419.67	1/4	156,442.65	1/4	141,189.51	1/4	125,867.19	1/4	109,944.87	1/4	94,322.55	1/4	78,700.23	1/4	63,077.91	1/4	47,455.59	1/4	31,853.72	1/4	16,264.00	1/4	1,070.41
1/2		1/2		1/2	175,475.62	1/2	166,219.70	1/2	156,169.02	1/2	140,864.05	1/2	125,241.73	1/2	109,619.41	1/2	93,997.09	1/2	78,374.77	1/2	62,752.45	1/2	47,130.13	1/2	31,527.43	1/2	15,937.70	1/2	872.63
3/4		3/4		3/4	175,331.06	3/4	166,019.74	3/4	155,895.39	3/4	140,538.58	3/4	124,916.26	3/4	109,293.94	3/4	93,671.62	3/4	78,049.30	3/4	62,426.98	3/4	46,804.66	3/4	31,201.13	3/4	15,611.40	3/4	674.86
2		2		2	175,186.49	2	165,819.78	2	155,621.76	2	140,213.12	2	124,590.80	2	108,968.48	2	93,346.16	2	77,723.84	2	62,101.52	2	46,479.20	2	30,874.83	2	15,285.10	2	
1/4		1/4		1/4	175,041.93	1/4	165,619.82	1/4	155,348.13	1/4	139,887.65	1/4	124,265.33	1/4	108,643.01	1/4	93,020.69	1/4	77,398.37	1/4	61,776.05	1/4	46,153.73	1/4	30,548.53	1/4	14,958.80	1/4	
1/2		1/2		1/2	174,875.11	1/2	165,419.86	1/2	155,053.42	1/2	139,562.19	1/2	123,939.87	1/2	108,317.55	1/2	92,695.23	1/2	77,072.91	1/2	61,450.59	1/2	45,828.27	1/2	30,222.23	1/2	14,632.51	1/2	
3/4		3/4		3/4	174,708.28	3/4	165,219.86	3/4	154,758.70	3/4	139,236.72	3/4	123,614.40	3/4	107,992.08	3/4	92,369.76	3/4	76,747.44	3/4	61,125.12	3/4	45,502.80	3/4	29,895.94	3/4	14,306.21	3/4	
3		3		3	174,541.46	3	165,019.93	3	154,463.99	3	138,911.26	3	123,288.94	3	107,666.62	3	92,044.30	3	76,421.98	3	60,799.66	3	45,177.89	3	29,569.64	3	13,979.91	3	
1/4		1/4		1/4	174,374.63	1/4	164,819.97	1/4	154,169.27	1/4	138,585.79	1/4	122,963.07	1/4	107,341.15	1/4	91,718.83	1/4	76,096.51	1/4	60,474.19	1/4	44,852.98	1/4	29,243.34	1/4	13,653.61	1/4	
1/2		1/2		1/2	174,185.55	1/2	164,620.01	1/2	153,853.52	1/2	138,260.33	1/2	122,638.41	1/2	107,035.69	1/2	91,393.37	1/2	75,771.05	1/2	60,148.73	1/2	44,528.06	1/2	28,917.04	1/2	13,327.31	1/2	
3/4		3/4		3/4	173,996.47	3/4	164,420.05	3/4	153,537.76	3/4	137,934.86	3/4	122,312.54	3/4	106,690.22	3/4	91,067.90	3/4	75,445.58	3/4	59,823.26	3/4	44,203.15	3/4	28,590.74	3/4	13,001.02	3/4	
4		4		4	173,807.38	4	164,220.08	4	153,222.01	4	137,609.40	4	121,987.08	4	106,364.76	4	90,742.44	4	75,120.12	4	59,497.80	4	43,878.24	4	28,264.45	4	12,674.72	4	
1/4		1/4		1/4	173,618.30	1/4	164,020.12	1/4	152,906.25	1/4	137,283.93	1/4	121,661.61	1/4	106,039.29	1/4	90,416.97	1/4	74,794.65	1/4	59,172.33	1/4	43,553.33	1/4	27,938.15	1/4	12,348.42	1/4	
1/2		1/2		1/2	173,418.34	1/2	163,820.16	1/2	152,580.79	1/2	136,958.47	1/2	121,336.15	1/2	105,713.83	1/2	90,091.51	1/2	74,469.19	1/2	58,846.87	1/2	43,228.42	1/2	27,611.85	1/2	12,022.12	1/2	
3/4		3/4		3/4	173,218.37	3/4	163,620.20	3/4	152,255.32	3/4	136,633.00	3/4	121,010.68	3/4	105,388.36	3/4	89,766.04	3/4	74,143.72	3/4	58,521.40	3/4	42,903.50	3/4	27,285.55	3/4	11,695.82	3/4	
5		5		5	173,018.41	5	163,420.24	5	151,929.86	5	136,307.54	5	120,685.22	5	105,062.90	5	89,440.58	5	73,818.26	5	58,195.94	5	42,578.59	5	26,959.25	5	11,369.53	5	
1/4		1/4		1/4	172,818.45	1/4	163,220.27	1/4	151,604.39	1/4	135,982.07	1/4	120,359.75	1/4	104,737.43	1/4	89,115.11	1/4	73,492.79	1/4	57,870.47	1/4	42,253.68	1/4	26,632.96	1/4	11,043.23	1/4	
1/2		1/2		1/2	172,618.49	1/2	163,020.31	1/2	151,278.93	1/2	135,656.61	1/2	120,034.29	1/2	104,411.97	1/2	88,789.65	1/2	73,167.33	1/2	57,545.01	1/2	41,928.77	1/2	26,306.66	1/2	10,716.93	1/2	
3/4		3/4		3/4	172,418.53	3/4	162,820.35	3/4	150,953.46	3/4	135,331.14	3/4	119,708.82	3/4	104,086.50	3/4	88,464.18	3/4	72,841.86	3/4	57,219.54	3/4	41,603.86	3/4	25,980.36	3/4	10,390.63	3/4	
6		6		6	172,218.56	6	162,620.39	6	150,628.00	6	135,005.68	6	119,383.36	6	103,761.04	6	88,138.72	6	72,516.40	6	56,894.08	6	41,278.94	6	25,654.06	6	10,064.33	6	
1/4		1/4		1/4	172,018.60	1/4	162,420.43	1/4	150,302.53	1/4	134,680.21	1/4	119,057.89	1/4	103,435.57	1/4	87,813.25	1/4	72,190.93	1/4	56,568.61	1/4	40,954.03	1/4	25,327.76	1/4	9,738.04	1/4	
1/2		1/2		1/2	171,818.64	1/2	162,220.46	1/2	149,977.07	1/2	134,354.75	1/2	118,732.43	1/2	103,110.11	1/2	87,487.79	1/2	71,865.47	1/2	56,243.15	1/2	40,629.12	1/2	25,001.47	1/2	9,411.74	1/2	
3/4		3/4		3/4	171,618.68	3/4	162,020.50	3/4	149,651.60	3/4	134,029.28	3/4	118,406.96	3/4	102,784.64	3/4	87,162.32	3/4	71,540.00	3/4	55,917.68	3/4	40,304.21	3/4	24,675.17	3/4	9,085.44	3/4	
7		7		7	171,418.72	7	161,820.54	7	149,326.14	7	133,703.82	7	118,081.50	7	102,459.18	7	86,836.86	7	71,214.54	7	55,592.22	7	39,979.30	7	24,348.87	7	8,759.14	7	
1/4		1/4	177,222.40	1/4	171,218.75	1/4	161,620.58	1/4	149,000.67	1/4	133,378.35	1/4	117,756.03	1/4	102,133.71	1/4	86,511.39	1/4	70,889.07	1/4	55,266.75	1/4	39,654.38	1/4	24,022.57	1/4	8,432.84	1/4	
1/2		1/2	177,211.36	1/2	171,018.79	1/2	161,420.62	1/2	148,675.21	1/2	133,052.89	1/2	117,430.57	1/2	101,808.25	1/2	86,185.93	1/2	70,563.61	1/2	54,941.29	1/2	39,329.47	1/2	23,696.27	1/2	8,106.55	1/2	
3/4		3/4	177,200.31	3/4	170,818.83	3/4	161,220.65	3/4	148,349.74	3/4	132,727.42	3/4	117,105.10	3/4	101,482.78	3/4	85,860.46	3/4	70,238.14	3/4	54,615.82	3/4	39,004.56	3/4	23,369.98	3/4	7,780.25	3/4	
8		8	177,189.26	8	170,618.87	8	161,020.69	8	148,024.28	8	132,401.96	8	116,779.64	8	101,157.32	8	85,535.00	8	69,912.68	8	54,290.36	8	38,679.65	8	23,043.68	8	7,453.95	8	
1/4		1/4	177,178.22	1/4	170,418.91	1/4	160,820.73	1/4	147,698.81	1/4	132,076.49	1/4	116,454.17	1/4	100,831.85	1/4	85,209.53	1/4	69,587.21	1/4	53,964.89	1/4	38,354.74	1/4	22,717.38	1/4	7,127.65	1/4	
1/2		1/2	177,144.91	1/2	170,218.94	1/2	160,620.77	1/2	147,373.35	1/2	131,751.03	1/2	116,128.71	1/2	100,506.39	1/2	84,884.07	1/2	69,261.75	1/2	53,639.43	1/2	38,029.82	1/2	22,391.08	1/2	6,801.35	1/2	
3/4		3/4	177,111.61	3/4	170,018.98	3/4	160,420.81	3/4	147,047.88	3/4	131,425.56	3/4	115,803.24	3/4	100,180.92	3/4	84,558.60	3/4	68,936.28	3/4	53,313.96	3/4	37,704.91	3/4	22,064.78	3/4	6,475.06	3/4	
9		9	177,078.30	9	169,819.02	9	160,220.84	9	146,722.42	9	131,100.10	9	115,477.78	9	99,855.46	9	84,233.14	9	68,610.82	9	52,988.50	9	37,380.00	9	21,744.53	9	6,148.76	9	
1/4		1/4	177,044.99	1/4	169,619.06	1/4	160,020.88	1/4	146,396.95	1/4	130,774.63	1/4	115,152.31	1/4	99,529.99	1/4	83,907.67	1/4	68,285.35	1/4	52,663.03	1/4	37,055.09	1/4	21,424.28	1/4	5,822.46	1/4	
1/2		1/2	176,989.01	1/2	169,4																								