





# BARGE "CBR-2303"

## CENTRAL BOAT RENTALS

### OUTAGE TABLE

TANK NO.  
**2**

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

HULL NO. 1572-1

N	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		146,703	135,418	124,133	112,848	101,564	90,279	78,994	67,709	56,424	45,139	33,855	22,570	11,285	0
1/4	1/4	146,468	135,183	123,898	112,613	101,329	90,044	78,759	67,474	56,189	44,904	33,619	22,335	11,050	0
1/2	1/2	146,233	134,948	123,663	112,378	101,093	89,809	78,524	67,239	55,954	44,669	33,384	22,099	10,815	0
3/4	3/4	145,998	134,713	123,428	112,143	100,858	89,573	78,289	67,004	55,719	44,434	33,149	21,864	10,580	0
1	1	155,637	145,763	134,478	123,193	111,908	100,623	89,338	78,053	66,768	55,483	44,198	32,913	21,629	10,344
1/4	1/4	155,598	145,528	134,243	122,958	111,673	100,388	89,103	77,818	66,533	55,248	43,963	32,679	21,394	10,109
1/2	1/2	155,559	145,293	134,008	122,723	111,438	100,153	88,868	77,583	66,298	55,013	43,729	32,444	21,159	9,874
3/4	3/4	155,519	145,057	133,772	122,488	111,203	99,918	88,633	77,348	66,063	54,779	43,494	32,209	20,924	9,639
2	2	155,480	144,822	133,537	122,253	110,968	99,683	88,398	77,113	65,828	54,543	43,259	31,974	20,689	9,404
1/4	1/4	155,363	144,587	133,302	122,017	110,733	99,448	88,163	76,878	65,593	54,308	43,023	31,739	20,454	9,169
1/2	1/2	155,245	144,352	133,067	121,782	110,497	99,213	87,928	76,643	65,358	54,073	42,788	31,504	20,219	8,934
3/4	3/4	155,127	144,117	132,832	121,547	110,262	98,978	87,693	76,408	65,123	53,838	42,553	31,268	19,984	8,699
3	3	155,010	143,882	132,597	121,312	110,027	98,742	87,458	76,173	64,888	53,603	42,318	31,033	19,748	8,464
1/4	1/4	154,814	143,647	132,362	121,077	109,792	98,507	87,222	75,938	64,653	53,368	42,083	30,798	19,513	8,229
1/2	1/2	154,618	143,412	132,127	120,842	109,557	98,272	86,987	75,703	64,418	53,133	41,848	30,563	19,278	7,994
3/4	3/4	154,422	143,177	131,892	120,607	109,322	98,037	86,752	75,467	64,183	52,898	41,613	30,328	19,043	7,759
4	4	154,226	142,941	131,657	120,372	109,087	97,802	86,517	75,232	63,947	52,663	41,378	30,093	18,808	7,523
1/4	1/4	153,991	142,706	131,421	120,137	108,852	97,567	86,282	74,997	63,712	52,428	41,143	29,858	18,573	7,288
1/2	1/2	153,756	142,471	131,186	119,902	108,617	97,332	86,047	74,762	63,477	52,192	40,908	29,623	18,338	7,053
3/4	3/4	153,521	142,236	130,951	119,666	108,382	97,097	85,812	74,527	63,242	51,957	40,673	29,388	18,103	6,818
5	5	153,286	142,001	130,716	119,431	108,146	96,862	85,577	74,292	63,007	51,722	40,437	29,153	17,868	6,583
1/4	1/4	153,051	141,766	130,481	119,196	107,911	96,627	85,342	74,057	62,772	51,487	40,202	28,917	17,633	6,348
1/2	1/2	152,816	141,531	130,246	118,961	107,676	96,391	85,107	73,822	62,537	51,252	39,967	28,682	17,397	6,113
3/4	3/4	152,581	141,296	130,011	118,726	107,441	96,156	84,871	73,587	62,302	51,017	39,732	28,447	17,162	5,878
6	6	152,345	141,061	129,776	118,491	107,206	95,921	84,636	73,352	62,067	50,782	39,497	28,212	16,927	5,643
1/4	1/4	152,110	140,825	129,541	118,256	106,971	95,686	84,401	73,116	61,832	50,547	39,262	27,977	16,692	5,407
1/2	1/2	151,875	140,590	129,306	118,021	106,736	95,451	84,166	72,881	61,596	50,312	39,027	27,742	16,457	5,172
3/4	3/4	151,640	140,355	129,070	117,786	106,501	95,216	83,931	72,646	61,361	50,077	38,792	27,507	16,222	4,937
7	7	151,405	140,120	128,835	117,551	106,266	94,981	83,696	72,411	61,126	49,841	38,557	27,272	15,987	4,702
1/4	1/4	151,170	139,885	128,600	117,315	106,031	94,746	83,461	72,176	60,891	49,606	38,321	27,037	15,752	4,467
1/2	1/2	150,935	139,650	128,365	117,080	105,795	94,511	83,226	71,941	60,656	49,371	38,086	26,802	15,517	4,232
3/4	3/4	150,700	139,415	128,130	116,845	105,560	94,276	82,991	71,706	60,421	49,136	37,851	26,566	15,282	3,997
8	8	150,465	139,180	127,895	116,610	105,325	94,040	82,756	71,471	60,186	48,901	37,616	26,331	15,046	3,762
1/4	1/4	150,230	138,945	127,660	116,375	105,090	93,805	82,520	71,236	59,951	48,666	37,381	26,096	14,811	3,527
1/2	1/2	149,994	138,710	127,425	116,140	104,855	93,570	82,285	71,001	59,716	48,431	37,146	25,861	14,576	3,291
3/4	3/4	149,759	138,474	127,190	115,905	104,620	93,335	82,050	70,765	59,481	48,196	36,911	25,626	14,341	3,056
9	9	149,524	138,239	126,955	115,670	104,385	93,100	81,815	70,530	59,245	47,961	36,676	25,391	14,106	2,821
1/4	1/4	149,289	138,004	126,719	115,435	104,150	92,865	81,580	70,295	59,010	47,726	36,441	25,156	13,871	2,586
1/2	1/2	149,054	137,769	126,484	115,199	103,915	92,630	81,345	70,060	58,775	47,490	36,206	24,921	13,636	2,351
3/4	3/4	148,819	137,534	126,249	114,964	103,680	92,395	81,110	69,825	58,540	47,255	35,970	24,686	13,401	2,116
10	10	148,584	137,299	126,014	114,729	103,444	92,160	80,875	69,590	58,305	47,020	35,735	24,451	13,166	1,881
1/4	1/4	148,349	137,064	125,779	114,494	103,209	91,924	80,640	69,355	58,070	46,785	35,500	24,215	12,931	1,646
1/2	1/2	148,114	136,829	125,544	114,259	102,974	91,689	80,405	69,120	57,835	46,550	35,265	23,980	12,695	1,411
3/4	3/4	147,879	136,594	125,309	114,024	102,739	91,454	80,169	68,885	57,600	46,315	35,030	23,745	12,460	1,176
11	11	147,643	136,359	125,074	113,789	102,504	91,219	79,934	68,649	57,365	46,080	34,795	23,510	12,225	940
1/4	1/4	147,408	136,123	124,839	113,554	102,269	90,984	79,699	68,414	57,130	45,845	34,560	23,275	11,990	705
1/2	1/2	147,173	135,888	124,604	113,319	102,034	90,749	79,464	68,179	56,894	45,610	34,325	23,040	11,755	470
3/4	3/4	146,938	135,653	124,368	113,084	101,799	90,514	79,229	67,944	56,659	45,374	34,090	22,805	11,520	235

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 6/22/02

REFERENCE GAUGE HEIGHT : 16'-0" (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.

INSPECTORATE AMERICA CORPORATION



# BARGE "CBR-2303"

## CENTRAL BOAT RENTALS

### OUTAGE TABLE

TANK NO.  
**3**

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

HULL NO. 1572-1

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.			
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0	145,725	0	134,498	0	123,270	0	112,042	0	100,815	0	89,587	0	78,360	0	67,132	0	55,904	0	44,677	0	33,449	0	22,221	0	10,994	0	
1/4	1/4	1/4	145,491	1/4	134,264	1/4	123,036	1/4	111,809	1/4	100,581	1/4	89,353	1/4	78,126	1/4	66,898	1/4	55,670	1/4	44,443	1/4	33,215	1/4	21,987	1/4	10,760	1/4	1/4
1/2	1/2	1/2	145,257	1/2	134,030	1/2	122,802	1/2	111,575	1/2	100,347	1/2	89,119	1/2	77,892	1/2	66,664	1/2	55,436	1/2	44,209	1/2	32,981	1/2	21,764	1/2	10,526	1/2	1/2
3/4	3/4	3/4	145,024	3/4	133,796	3/4	122,568	3/4	111,341	3/4	100,113	3/4	88,885	3/4	77,658	3/4	66,430	3/4	55,203	3/4	43,975	3/4	32,747	3/4	21,520	3/4	10,292	3/4	3/4
1	1	1	144,790	1	133,562	1	122,334	1	111,107	1	99,879	1	88,652	1	77,424	1	66,196	1	54,969	1	43,741	1	32,513	1	21,286	1	10,058	1	1
1/4	1/4	1/4	144,556	1/4	133,328	1/4	122,100	1/4	110,873	1/4	99,645	1/4	88,418	1/4	77,190	1/4	65,962	1/4	54,735	1/4	43,507	1/4	32,279	1/4	21,052	1/4	9,824	1/4	1/4
1/2	1/2	1/2	144,322	1/2	133,094	1/2	121,867	1/2	110,639	1/2	99,411	1/2	88,184	1/2	76,956	1/2	65,728	1/2	54,501	1/2	43,273	1/2	32,046	1/2	20,818	1/2	9,590	1/2	1/2
3/4	3/4	3/4	144,088	3/4	132,860	3/4	121,633	3/4	110,405	3/4	99,177	3/4	87,950	3/4	76,722	3/4	65,495	3/4	54,267	3/4	43,039	3/4	31,812	3/4	20,584	3/4	9,356	3/4	3/4
2	2	2	143,854	2	132,626	2	121,399	2	110,171	2	98,944	2	87,716	2	76,488	2	65,261	2	54,033	2	42,805	2	31,578	2	20,350	2	9,122	2	2
1/4	1/4	1/4	143,620	1/4	132,392	1/4	121,165	1/4	109,937	1/4	98,710	1/4	87,482	1/4	76,254	1/4	65,027	1/4	53,799	1/4	42,571	1/4	31,344	1/4	20,116	1/4	8,889	1/4	1/4
1/2	1/2	1/2	143,386	1/2	132,159	1/2	120,931	1/2	109,703	1/2	98,476	1/2	87,248	1/2	76,020	1/2	64,793	1/2	53,565	1/2	42,338	1/2	31,110	1/2	19,882	1/2	8,655	1/2	1/2
3/4	3/4	3/4	143,152	3/4	131,925	3/4	120,697	3/4	109,469	3/4	98,242	3/4	87,014	3/4	75,787	3/4	64,559	3/4	53,331	3/4	42,104	3/4	30,876	3/4	19,648	3/4	8,421	3/4	3/4
3	3	3	142,918	3	131,691	3	120,463	3	109,236	3	98,008	3	86,780	3	75,553	3	64,325	3	53,097	3	41,870	3	30,642	3	19,414	3	8,187	3	3
1/4	1/4	1/4	142,684	1/4	131,457	1/4	120,229	1/4	109,002	1/4	97,774	1/4	86,546	1/4	75,319	1/4	64,091	1/4	52,863	1/4	41,636	1/4	30,408	1/4	19,181	1/4	7,953	1/4	1/4
1/2	1/2	1/2	142,451	1/2	131,223	1/2	119,995	1/2	108,768	1/2	97,540	1/2	86,312	1/2	75,085	1/2	63,857	1/2	52,630	1/2	41,402	1/2	30,174	1/2	18,947	1/2	7,719	1/2	1/2
3/4	3/4	3/4	142,217	3/4	130,989	3/4	119,761	3/4	108,534	3/4	97,306	3/4	86,079	3/4	74,851	3/4	63,623	3/4	52,396	3/4	41,168	3/4	29,940	3/4	18,713	3/4	7,485	3/4	3/4
4	4	4	141,983	4	130,755	4	119,527	4	108,300	4	97,072	4	85,845	4	74,617	4	63,389	4	52,162	4	40,934	4	29,706	4	18,479	4	7,251	4	4
1/4	1/4	1/4	141,749	1/4	130,521	1/4	119,294	1/4	108,066	1/4	96,838	1/4	85,611	1/4	74,383	1/4	63,155	1/4	51,928	1/4	40,700	1/4	29,473	1/4	18,245	1/4	7,017	1/4	1/4
1/2	1/2	1/2	141,515	1/2	130,287	1/2	119,060	1/2	107,832	1/2	96,604	1/2	85,377	1/2	74,149	1/2	62,922	1/2	51,694	1/2	40,466	1/2	29,239	1/2	18,011	1/2	6,783	1/2	1/2
3/4	3/4	3/4	141,281	3/4	130,053	3/4	118,826	3/4	107,598	3/4	96,371	3/4	85,143	3/4	73,915	3/4	62,688	3/4	51,460	3/4	40,232	3/4	29,005	3/4	17,777	3/4	6,549	3/4	3/4
5	5	5	141,047	5	129,819	5	118,592	5	107,364	5	96,137	5	84,909	5	73,688	5	62,454	5	51,226	5	39,998	5	28,771	5	17,543	5	6,316	5	5
1/4	1/4	1/4	140,813	1/4	129,586	1/4	118,358	1/4	107,130	1/4	95,903	1/4	84,675	1/4	73,447	1/4	62,220	1/4	50,992	1/4	39,766	1/4	28,537	1/4	17,309	1/4	6,082	1/4	1/4
1/2	1/2	1/2	140,579	1/2	129,352	1/2	118,124	1/2	106,896	1/2	95,669	1/2	84,441	1/2	73,214	1/2	61,986	1/2	50,756	1/2	39,531	1/2	28,303	1/2	17,075	1/2	5,848	1/2	1/2
3/4	3/4	3/4	140,345	3/4	129,118	3/4	117,890	3/4	106,663	3/4	95,435	3/4	84,207	3/4	72,980	3/4	61,752	3/4	50,524	3/4	39,297	3/4	28,089	3/4	16,841	3/4	5,614	3/4	3/4
6	6	6	140,111	6	128,884	6	117,656	6	106,429	6	95,201	6	83,973	6	72,746	6	61,518	6	50,290	6	39,063	6	27,835	6	16,608	6	5,380	6	6
1/4	1/4	1/4	139,878	1/4	128,650	1/4	117,422	1/4	106,195	1/4	94,967	1/4	83,739	1/4	72,512	1/4	61,284	1/4	50,057	1/4	38,829	1/4	27,601	1/4	16,374	1/4	5,146	1/4	1/4
1/2	1/2	1/2	139,644	1/2	128,416	1/2	117,188	1/2	105,961	1/2	94,733	1/2	83,506	1/2	72,278	1/2	61,050	1/2	49,823	1/2	38,595	1/2	27,367	1/2	16,140	1/2	4,912	1/2	1/2
3/4	3/4	3/4	139,410	3/4	128,182	3/4	116,954	3/4	105,727	3/4	94,499	3/4	83,272	3/4	72,044	3/4	60,815	3/4	49,589	3/4	38,361	3/4	27,133	3/4	15,906	3/4	4,678	3/4	3/4
7	7	7	139,176	7	127,948	7	116,721	7	105,494	7	94,265	7	83,038	7	71,810	7	60,582	7	49,355	7	38,127	7	26,900	7	15,672	7	4,444	7	7
1/4	1/4	1/4	138,942	1/4	127,714	1/4	116,487	1/4	105,259	1/4	94,031	1/4	82,804	1/4	71,576	1/4	60,349	1/4	49,121	1/4	37,893	1/4	26,666	1/4	15,438	1/4	4,210	1/4	1/4
1/2	1/2	1/2	138,708	1/2	127,480	1/2	116,253	1/2	105,025	1/2	93,798	1/2	82,570	1/2	71,342	1/2	60,115	1/2	48,887	1/2	37,659	1/2	26,432	1/2	15,204	1/2	3,976	1/2	1/2
3/4	3/4	3/4	138,474	3/4	127,246	3/4	116,019	3/4	104,791	3/4	93,564	3/4	82,336	3/4	71,108	3/4	59,881	3/4	48,653	3/4	37,425	3/4	26,198	3/4	14,970	3/4	3,743	3/4	3/4
8	8	8	138,240	8	127,013	8	115,785	8	104,557	8	93,330	8	82,102	8	70,874	8	59,647	8	48,419	8	37,192	8	25,964	8	14,736	8	3,509	8	8
1/4	1/4	1/4	138,006	1/4	126,779	1/4	115,551	1/4	104,323	1/4	93,096	1/4	81,868	1/4	70,641	1/4	59,413	1/4	48,185	1/4	36,958	1/4	25,730	1/4	14,502	1/4	3,275	1/4	1/4
1/2	1/2	1/2	137,772	1/2	126,545	1/2	115,317	1/2	104,090	1/2	92,862	1/2	81,634	1/2	70,407	1/2	59,179	1/2	47,951	1/2	36,724	1/2	25,496	1/2	14,268	1/2	3,041	1/2	1/2
3/4	3/4	3/4	137,538	3/4	126,311	3/4	115,083	3/4	103,856	3/4	92,628	3/4	81,400	3/4	70,173	3/4	58,945	3/4	47,717	3/4	36,490	3/4	25,262	3/4	14,035	3/4	2,807	3/4	3/4
9	9	9	137,305	9	126,077	9	114,849	9	103,622	9	92,394	9	81,166	9	69,939	9	58,711	9	47,484	9	36,256	9	25,028	9	13,801	9	2,573	9	9
1/4	1/4	1/4	137,071	1/4	125,843	1/4	114,615	1/4	103,388	1/4	92,160	1/4	80,933	1/4	69,705	1/4	58,477	1/4	47,250	1/4	36,022	1/4	24,794	1/4	13,567	1/4	2,339	1/4	1/4
1/2	1/2	1/2	136,837	1/2	125,609	1/2	114,382	1/2	103,154	1/2	91,926	1/2	80,699	1/2	69,471	1/2	58,243	1/2	47,016	1/2	35,788	1/2	24,560	1/2	13,333	1/2	2,105	1/2	1/2
3/4	3/4	3/4	136,603	3/4	125,37																								