

CAPACITIES GIVEN IN WHOLE GALLONS

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.
0	56	0	9,847	0	21,345	0	32,824	0	44,274	0	55,747	0	67,220	0	78,693	0	90,164	0	101,636
1/4	86	1/4	10,087	1/4	21,584	1/4	33,062	1/4	44,513	1/4	55,986	1/4	67,459	1/4	78,932	1/4	90,403	1/4	101,875
1/2	116	1/2	10,326	1/2	21,824	1/2	33,300	1/2	44,752	1/2	56,225	1/2	67,698	1/2	79,171	1/2	90,642	1/2	102,114
3/4	146	3/4	10,566	3/4	22,063	3/4	33,538	3/4	44,991	3/4	56,464	3/4	67,937	3/4	79,410	3/4	90,881	3/4	102,353
1	236	1	10,805	1	22,303	1	33,776	1	45,230	1	56,703	1	68,176	1	79,649	1	91,120	1	102,592
1/4	326	1/4	11,045	1/4	22,542	1/4	34,015	1/4	45,469	1/4	56,942	1/4	68,415	1/4	79,888	1/4	91,359	1/4	102,831
1/2	416	1/2	11,284	1/2	22,782	1/2	34,253	1/2	45,708	1/2	57,181	1/2	68,654	1/2	80,127	1/2	91,598	1/2	103,070
3/4	505	3/4	11,524	3/4	23,021	3/4	34,491	3/4	45,947	3/4	57,420	3/4	68,893	3/4	80,366	3/4	91,837	3/4	103,309
2	655	2	11,763	2	23,261	2	34,729	2	46,186	2	57,659	2	69,132	2	80,605	2	92,076	2	103,548
1/4	805	1/4	12,003	1/4	23,500	1/4	34,967	1/4	46,425	1/4	57,898	1/4	69,371	1/4	80,844	1/4	92,314	1/4	103,787
1/2	955	1/2	12,243	1/2	23,740	1/2	35,205	1/2	46,664	1/2	58,137	1/2	69,614	1/2	81,083	1/2	92,553	1/2	104,026
3/4	1,104	3/4	12,482	3/4	23,980	3/4	35,443	3/4	46,903	3/4	58,376	3/4	69,849	3/4	81,322	3/4	92,792	3/4	104,265
3	1,314	3	12,722	3	24,219	3	35,682	3	47,142	3	58,615	3	70,088	3	81,561	3	93,031	3	104,504
1/4	1,523	1/4	12,961	1/4	24,459	1/4	35,920	1/4	47,381	1/4	58,854	1/4	70,327	1/4	81,800	1/4	93,270	1/4	104,743
1/2	1,733	1/2	13,201	1/2	24,698	1/2	36,158	1/2	47,620	1/2	59,093	1/2	70,566	1/2	82,039	1/2	93,509	1/2	104,983
3/4	1,943	3/4	13,440	3/4	24,938	3/4	36,396	3/4	47,859	3/4	59,332	3/4	70,805	3/4	82,278	3/4	93,748	3/4	105,222
4	2,182	4	13,680	4	25,177	4	36,634	4	48,098	4	59,571	4	71,044	4	82,517	4	93,987	4	105,461
1/4	2,422	1/4	13,919	1/4	25,417	1/4	36,873	1/4	48,337	1/4	59,810	1/4	71,283	1/4	82,756	1/4	94,226	1/4	105,700
1/2	2,661	1/2	14,159	1/2	25,656	1/2	37,111	1/2	48,576	1/2	60,049	1/2	71,522	1/2	83,095	1/2	94,465	1/2	105,939
3/4	2,901	3/4	14,398	3/4	25,896	3/4	37,350	3/4	48,815	3/4	60,288	3/4	71,761	3/4	83,334	3/4	94,704	3/4	106,178
5	3,140	5	14,638	5	26,135	5	37,588	5	49,054	5	60,527	5	72,000	5	83,573	5	94,943	5	106,417
1/4	3,380	1/4	14,877	1/4	26,375	1/4	37,826	1/4	49,293	1/4	60,766	1/4	72,239	1/4	83,812	1/4	95,182	1/4	106,656
1/2	3,619	1/2	15,117	1/2	26,614	1/2	38,065	1/2	49,532	1/2	61,005	1/2	72,478	1/2	84,051	1/2	95,421	1/2	106,895
3/4	3,859	3/4	15,356	3/4	26,854	3/4	38,303	3/4	49,771	3/4	61,244	3/4	72,717	3/4	84,290	3/4	95,660	3/4	107,134
6	4,098	6	15,596	6	27,093	6	38,541	6	50,010	6	61,483	6	72,956	6	84,529	6	95,899	6	107,373
1/4	4,338	1/4	15,835	1/4	27,333	1/4	38,780	1/4	50,249	1/4	61,722	1/4	73,195	1/4	84,768	1/4	96,138	1/4	107,612
1/2	4,577	1/2	16,075	1/2	27,573	1/2	39,018	1/2	50,488	1/2	61,961	1/2	73,434	1/2	85,007	1/2	96,377	1/2	107,851
3/4	4,817	3/4	16,315	3/4	27,812	3/4	39,257	3/4	50,727	3/4	62,200	3/4	73,673	3/4	85,246	3/4	96,616	3/4	108,090
7	5,057	7	16,554	7	28,051	7	39,495	7	50,966	7	62,439	7	73,912	7	85,485	7	96,855	7	108,329
1/4	5,296	1/4	16,794	1/4	28,290	1/4	39,733	1/4	51,205	1/4	62,678	1/4	74,151	1/4	85,724	1/4	97,094	1/4	108,568
1/2	5,536	1/2	17,033	1/2	28,529	1/2	39,972	1/2	51,444	1/2	62,917	1/2	74,391	1/2	85,963	1/2	97,333	1/2	108,807
3/4	5,775	3/4	17,273	3/4	28,768	3/4	40,210	3/4	51,683	3/4	63,156	3/4	74,630	3/4	86,202	3/4	97,572	3/4	109,046
8	6,015	8	17,512	8	29,007	8	40,449	8	51,922	8	63,395	8	74,869	8	86,441	8	97,811	8	109,285
1/4	6,254	1/4	17,752	1/4	29,246	1/4	40,688	1/4	52,161	1/4	63,634	1/4	75,108	1/4	86,680	1/4	98,050	1/4	109,524
1/2	6,494	1/2	17,991	1/2	29,485	1/2	40,927	1/2	52,400	1/2	63,873	1/2	75,347	1/2	86,919	1/2	98,289	1/2	109,763
3/4	6,733	3/4	18,231	3/4	29,724	3/4	41,166	3/4	52,639	3/4	64,112	3/4	75,586	3/4	87,158	3/4	98,529	3/4	110,002
9	6,973	9	18,470	9	29,963	9	41,405	9	52,878	9	64,352	9	75,825	9	87,397	9	98,768	9	110,241
1/4	7,212	1/4	18,710	1/4	30,202	1/4	41,644	1/4	53,117	1/4	64,591	1/4	76,064	1/4	87,636	1/4	99,007	1/4	110,480
1/2	7,452	1/2	18,949	1/2	30,442	1/2	41,883	1/2	53,356	1/2	64,830	1/2	76,303	1/2	87,875	1/2	99,246	1/2	110,719
3/4	7,691	3/4	19,189	3/4	30,681	3/4	42,122	3/4	53,595	3/4	65,069	3/4	76,542	3/4	88,114	3/4	99,485	3/4	110,958
10	7,931	10	19,428	10	30,919	10	42,361	10	53,834	10	65,308	10	76,781	10	88,353	10	99,724	10	111,197
1/4	8,170	1/4	19,668	1/4	31,157	1/4	42,600	1/4	54,077	1/4	65,547	1/4	77,020	1/4	88,592	1/4	99,963	1/4	111,436
1/2	8,410	1/2	19,908	1/2	31,395	1/2	42,839	1/2	54,313	1/2	65,786	1/2	77,259	1/2	88,831	1/2	100,202	1/2	111,676
3/4	8,650	3/4	20,147	3/4	31,633	3/4	43,078	3/4	54,552	3/4	66,025	3/4	77,498	3/4	89,069	3/4	100,441	3/4	111,915
11	8,889	11	20,387	11	31,871	11	43,317	11	54,791	11	66,264	11	77,737	11	89,308	11	100,680	11	112,154
1/4	9,129	1/4	20,626	1/4	32,109	1/4	43,556	1/4	55,030	1/4	66,503	1/4	77,976	1/4	89,547	1/4	100,919	1/4	112,393
1/2	9,368	1/2	20,866	1/2	32,348	1/2	43,795	1/2	55,269	1/2	66,742	1/2	78,215	1/2	89,786	1/2	101,158	1/2	112,632
3/4	9,608	3/4	21,105	3/4	32,586	3/4	44,035	3/4	55,508	3/4	66,981	3/4	78,454	3/4	89,925	3/4	101,397	3/4	112,871

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH NPM'S CHAPTER 2.7

NOTE: CENTERLINE AND 27'-0" FORWARD OFT. - BULKHEAD. LOCATED NEAR GEOMETRIC CENTER OF TANK.

NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.

NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

NOTE: CAPACITY TABLE REFLECTS GAUGING ON DATUM PLATE LOCATED 1/4" ABOVE TANK BOTTOM

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK - CALEB BRETT

DATE STRAPPED: 5/16/03 BY: DAR-KF
DATE COMPUTED: 5/22/03 BY: DAR
DATE ISSUED: 5/28/03

Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'- 10 1/8"

IN	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN								
0	113,110	0	123,954	0	134,385	0	144,817	0	155,249	0		0		0		0		0		0
1/4	113,349	1/4	124,171	1/4	134,603	1/4	145,034	1/4	155,466	1/4		1/4		1/4		1/4		1/4		1/4
1/2	113,588	1/2	124,388	1/2	134,820	1/2	145,252	1/2	155,683	1/2		1/2		1/2		1/2		1/2		1/2
3/4	113,827	3/4	124,606	3/4	135,037	3/4	145,469	3/4	155,901	3/4		3/4		3/4		3/4		3/4		3/4
1	114,066	1	124,823	1	135,255	1	145,686	1	156,118	1		1		1		1		1		1
1/4	114,305	1/4	125,040	1/4	135,472	1/4	145,904	1/4	156,335	1/4		1/4		1/4		1/4		1/4		1/4
1/2	114,544	1/2	125,258	1/2	135,689	1/2	146,121	1/2	156,552	1/2		1/2		1/2		1/2		1/2		1/2
3/4	114,783	3/4	125,475	3/4	135,907	3/4	146,338	3/4	156,770	3/4		3/4		3/4		3/4		3/4		3/4
2	115,022	2	125,692	2	136,124	2	146,556	2	156,987	2		2		2		2		2		2
1/4	115,261	1/4	125,910	1/4	136,341	1/4	146,773	1/4	157,204	1/4		1/4		1/4		1/4		1/4		1/4
1/2	115,500	1/2	126,127	1/2	136,559	1/2	146,990	1/2	157,422	1/2		1/2		1/2		1/2		1/2		1/2
3/4	115,739	3/4	126,344	3/4	136,776	3/4	147,208	3/4	157,639	3/4		3/4		3/4		3/4		3/4		3/4
3	115,978	3	126,562	3	136,993	3	147,425	3	157,838	3		3		3		3		3		3
1/4	116,217	1/4	126,779	1/4	137,211	1/4	147,642	1/4	158,038	1/4		1/4		1/4		1/4		1/4		1/4
1/2	116,456	1/2	126,996	1/2	137,428	1/2	147,860	1/2	158,237	1/2		1/2		1/2		1/2		1/2		1/2
3/4	116,695	3/4	127,214	3/4	137,645	3/4	148,077	3/4	158,436	3/4		3/4		3/4		3/4		3/4		3/4
4	116,934	4	127,431	4	137,863	4	148,294	4	158,599	4		4		4		4		4		4
1/4	117,173	1/4	127,648	1/4	138,080	1/4	148,511	1/4	158,762	1/4		1/4		1/4		1/4		1/4		1/4
1/2	117,412	1/2	127,866	1/2	138,297	1/2	148,729	1/2	158,925	1/2		1/2		1/2		1/2		1/2		1/2
3/4	117,651	3/4	128,083	3/4	138,515	3/4	148,946	3/4	159,089	3/4		3/4		3/4		3/4		3/4		3/4
5	117,869	5	128,300	5	138,732	5	149,163	5	159,215	5		5		5		5		5		5
1/4	118,086	1/4	128,518	1/4	138,949	1/4	149,381	1/4	159,341	1/4		1/4		1/4		1/4		1/4		1/4
1/2	118,303	1/2	128,735	1/2	139,167	1/2	149,598	1/2	159,468	1/2		1/2		1/2		1/2		1/2		1/2
3/4	118,521	3/4	128,952	3/4	139,384	3/4	149,815	3/4	159,595	3/4		3/4		3/4		3/4		3/4		3/4
6	118,738	6	129,170	6	139,601	6	150,033	6	159,686	6		6		6		6		6		6
1/4	118,955	1/4	129,387	1/4	139,818	1/4	150,250	1/4	159,776	1/4		1/4		1/4		1/4		1/4		1/4
1/2	119,173	1/2	129,604	1/2	140,036	1/2	150,467	1/2	159,867	1/2		1/2		1/2		1/2		1/2		1/2
3/4	119,390	3/4	129,822	3/4	140,253	3/4	150,682	3/4	159,957	3/4		3/4		3/4		3/4		3/4		3/4
7	119,607	7	130,039	7	140,470	7	150,905	7	160,012	7		7		7		7		7		7
1/4	119,825	1/4	130,256	1/4	140,688	1/4	151,119	1/4	160,066	1/4		1/4		1/4		1/4		1/4		1/4
1/2	120,042	1/2	130,474	1/2	140,905	1/2	151,337	1/2	160,120	1/2		1/2		1/2		1/2		1/2		1/2
3/4	120,259	3/4	130,691	3/4	141,122	3/4	151,554	3/4	160,175	3/4		3/4		3/4		3/4		3/4		3/4
8	120,477	8	130,908	8	141,340	8	151,771	8	160,193	8		8		8		8		8		8
1/4	120,694	1/4	131,126	1/4	141,557	1/4	151,989	1/4	160,211	1/4		1/4		1/4		1/4		1/4		1/4
1/2	120,911	1/2	131,343	1/2	141,774	1/2	152,206	1/2	160,229	1/2		1/2		1/2		1/2		1/2		1/2
3/4	121,129	3/4	131,560	3/4	141,992	3/4	152,423	3/4	160,247	3/4		3/4		3/4		3/4		3/4		3/4
9	121,346	9	131,777	9	142,209	9	152,641	9		9		9		9		9		9		9
1/4	121,563	1/4	131,995	1/4	142,426	1/4	152,858	1/4		1/4		1/4		1/4		1/4		1/4		1/4
1/2	121,781	1/2	132,212	1/2	142,644	1/2	153,075	1/2		1/2		1/2		1/2		1/2		1/2		1/2
3/4	121,998	3/4	132,429	3/4	142,861	3/4	153,293	3/4		3/4		3/4		3/4		3/4		3/4		3/4
10	122,215	10	132,647	10	143,078	10	153,510	10		10		10		10		10		10		10
1/4	122,433	1/4	132,864	1/4	143,296	1/4	153,727	1/4		1/4		1/4		1/4		1/4		1/4		1/4
1/2	122,650	1/2	133,081	1/2	143,513	1/2	153,945	1/2		1/2		1/2		1/2		1/2		1/2		1/2
3/4	122,867	3/4	133,299	3/4	143,730	3/4	154,162	3/4		3/4		3/4		3/4		3/4		3/4		3/4
11	123,084	11	133,516	11	143,948	11	154,379	11		11		11		11		11		11		11
1/4	123,302	1/4	133,733	1/4	144,165	1/4	154,597	1/4		1/4		1/4		1/4		1/4		1/4		1/4
1/2	123,519	1/2	133,951	1/2	144,382	1/2	154,814	1/2		1/2		1/2		1/2		1/2		1/2		1/2
3/4	123,736	3/4	134,168	3/4	144,600	3/4	155,031	3/4		3/4		3/4		3/4		3/4		3/4		3/4

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INTERTEK - CALEB BRETT

DATE STRAPPED: 5/16/03 BY: DAR-KF
DATE COMPUTED: 5/27/03 BY: DAR
DATE ISSUED: 5/28/03

Dar-KF

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16-10 3/4"

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.
0	54	0	8,980	0	19,463	0	29,939	0	40,400	0	50,883	0	61,366	0	71,849	0	82,332	0	92,815
1/4	81	1/4	9,199	1/4	19,682	1/4	30,157	1/4	40,618	1/4	51,101	1/4	61,584	1/4	72,067	1/4	82,550	1/4	93,033
1/2	108	1/2	9,417	1/2	19,900	1/2	30,374	1/2	40,836	1/2	51,319	1/2	61,803	1/2	72,286	1/2	82,769	1/2	93,252
3/4	136	3/4	9,636	3/4	20,118	3/4	30,592	3/4	41,055	3/4	51,538	3/4	62,021	3/4	72,504	3/4	82,987	3/4	93,470
1	218	1	9,854	1	20,337	1	30,810	1	41,273	1	51,756	1	62,239	1	72,722	1	83,205	1	93,688
1/4	299	1/4	10,072	1/4	20,555	1/4	31,027	1/4	41,492	1/4	51,975	1/4	62,458	1/4	72,941	1/4	83,424	1/4	93,907
1/2	381	1/2	10,291	1/2	20,774	1/2	31,245	1/2	41,710	1/2	52,193	1/2	62,676	1/2	73,159	1/2	83,642	1/2	94,125
3/4	463	3/4	10,509	3/4	20,992	3/4	31,463	3/4	41,928	3/4	52,411	3/4	62,895	3/4	73,378	3/4	83,861	3/4	94,344
2	600	2	10,728	2	21,210	2	31,680	2	42,147	2	52,630	2	63,113	2	73,596	2	84,079	2	94,562
1/4	736	1/4	10,946	1/4	21,429	1/4	31,898	1/4	42,365	1/4	52,848	1/4	63,331	1/4	73,814	1/4	84,297	1/4	94,780
1/2	873	1/2	11,164	1/2	21,647	1/2	32,116	1/2	42,584	1/2	53,067	1/2	63,550	1/2	74,033	1/2	84,516	1/2	94,999
3/4	1,009	3/4	11,383	3/4	21,865	3/4	32,333	3/4	42,802	3/4	53,285	3/4	63,768	3/4	74,251	3/4	84,734	3/4	95,217
1	1,200	1	11,601	1	22,084	1	32,551	1	43,020	1	53,503	1	63,986	1	74,470	1	84,953	1	95,436
1/4	1,391	1/4	11,819	1/4	22,302	1/4	32,769	1/4	43,239	1/4	53,722	1/4	64,205	1/4	74,688	1/4	85,171	1/4	95,654
1/2	1,582	1/2	12,038	1/2	22,521	1/2	32,986	1/2	43,457	1/2	53,940	1/2	64,423	1/2	74,906	1/2	85,389	1/2	95,872
3/4	1,774	3/4	12,256	3/4	22,739	3/4	33,204	3/4	43,676	3/4	54,159	3/4	64,642	3/4	75,125	3/4	85,608	3/4	96,091
4	1,992	4	12,475	4	22,957	4	33,422	4	43,894	4	54,377	4	64,860	4	75,343	4	85,826	4	96,309
1/4	2,210	1/4	12,693	1/4	23,176	1/4	33,639	1/4	44,112	1/4	54,595	1/4	65,078	1/4	75,562	1/4	86,045	1/4	96,528
1/2	2,429	1/2	12,911	1/2	23,394	1/2	33,857	1/2	44,331	1/2	54,814	1/2	65,297	1/2	75,780	1/2	86,263	1/2	96,746
3/4	2,647	3/4	13,130	3/4	23,613	3/4	34,075	3/4	44,549	3/4	55,032	3/4	65,515	3/4	75,998	3/4	86,481	3/4	96,964
5	2,865	5	13,348	5	23,831	5	34,292	5	44,768	5	55,251	5	65,734	5	76,217	5	86,700	5	97,183
1/4	3,084	1/4	13,567	1/4	24,049	1/4	34,510	1/4	44,986	1/4	55,469	1/4	65,952	1/4	76,435	1/4	86,918	1/4	97,401
1/2	3,302	1/2	13,785	1/2	24,268	1/2	34,728	1/2	45,204	1/2	55,687	1/2	66,170	1/2	76,654	1/2	87,137	1/2	97,620
3/4	3,521	3/4	14,003	3/4	24,486	3/4	34,945	3/4	45,423	3/4	55,906	3/4	66,389	3/4	76,872	3/4	87,355	3/4	97,838
6	3,739	6	14,222	6	24,705	6	35,163	6	45,641	6	56,124	6	66,607	6	77,090	6	87,573	6	98,056
1/4	3,957	1/4	14,440	1/4	24,923	1/4	35,381	1/4	45,860	1/4	56,343	1/4	66,826	1/4	77,309	1/4	87,792	1/4	98,274
1/2	4,176	1/2	14,659	1/2	25,141	1/2	35,598	1/2	46,078	1/2	56,561	1/2	67,044	1/2	77,527	1/2	88,004	1/2	98,493
3/4	4,394	3/4	14,877	3/4	25,360	3/4	35,816	3/4	46,296	3/4	56,779	3/4	67,262	3/4	77,746	3/4	88,229	3/4	98,712
7	4,613	7	15,095	7	25,578	7	36,034	7	46,515	7	56,998	7	67,481	7	77,964	7	88,447	7	98,930
1/4	4,831	1/4	15,314	1/4	25,797	1/4	36,252	1/4	46,733	1/4	57,216	1/4	67,699	1/4	78,182	1/4	88,665	1/4	99,148
1/2	5,049	1/2	15,532	1/2	26,015	1/2	36,469	1/2	46,952	1/2	57,435	1/2	67,918	1/2	78,401	1/2	88,884	1/2	99,367
3/4	5,268	3/4	15,751	3/4	26,233	3/4	36,687	3/4	47,170	3/4	57,653	3/4	68,136	3/4	78,619	3/4	89,102	3/4	99,585
8	5,486	8	15,969	8	26,452	8	36,905	8	47,388	8	57,871	8	68,354	8	78,837	8	89,321	8	99,804
1/4	5,705	1/4	16,187	1/4	26,670	1/4	37,124	1/4	47,607	1/4	58,090	1/4	68,573	1/4	79,056	1/4	89,539	1/4	100,022
1/2	5,923	1/2	16,406	1/2	26,888	1/2	37,342	1/2	47,825	1/2	58,308	1/2	68,791	1/2	79,274	1/2	89,757	1/2	100,240
3/4	6,141	3/4	16,624	3/4	27,107	3/4	37,560	3/4	48,044	3/4	58,527	3/4	69,010	3/4	79,493	3/4	89,976	3/4	100,459
9	6,360	9	16,842	9	27,325	9	37,779	9	48,262	9	58,745	9	69,228	9	79,711	9	90,194	9	100,677
1/4	6,578	1/4	17,061	1/4	27,544	1/4	37,997	1/4	48,480	1/4	58,963	1/4	69,446	1/4	79,929	1/4	90,413	1/4	100,896
1/2	6,797	1/2	17,279	1/2	27,762	1/2	38,216	1/2	48,699	1/2	59,182	1/2	69,665	1/2	80,148	1/2	90,631	1/2	101,114
3/4	7,015	3/4	17,498	3/4	27,980	3/4	38,431	3/4	48,917	3/4	59,400	3/4	69,883	3/4	80,366	3/4	90,849	3/4	101,332
10	7,233	10	17,716	10	28,198	10	38,652	10	49,136	10	59,619	10	70,102	10	80,585	10	91,068	10	101,551
1/4	7,452	1/4	17,934	1/4	28,416	1/4	38,871	1/4	49,354	1/4	59,837	1/4	70,320	1/4	80,803	1/4	91,286	1/4	101,769
1/2	7,670	1/2	18,153	1/2	28,633	1/2	39,089	1/2	49,572	1/2	60,055	1/2	70,538	1/2	81,021	1/2	91,505	1/2	101,988
3/4	7,888	3/4	18,371	3/4	28,851	3/4	39,308	3/4	49,791	3/4	60,274	3/4	70,757	3/4	81,240	3/4	91,723	3/4	102,206
11	8,107	11	18,590	11	29,069	11	39,526	11	50,009	11	60,492	11	70,975	11	81,458	11	91,941	11	102,424
1/4	8,325	1/4	18,808	1/4	29,286	1/4	39,744	1/4	50,227	1/4	60,711	1/4	71,194	1/4	81,677	1/4	92,160	1/4	102,643
1/2	8,544	1/2	19,026	1/2	29,504	1/2	39,963	1/2	50,446	1/2	60,929	1/2	71,412	1/2	81,895	1/2	92,378	1/2	102,861
3/4	8,762	3/4	19,245	3/4	29,722	3/4	40,181	3/4	50,664	3/4	61,147	3/4	71,630	3/4	82,113	3/4	92,596	3/4	103,080

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 NOTE: GAUGE POINT TO TOP UP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0'-9" OFF CENTERLINE AND 26'-11" FORWARD OF AFT. BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON DATUM PLATE LOCATED 1/4" ABOVE TANK BOTTOM

DATE STRAPPED: 5/16/03 BY: DAR-KF
 DATE COMPUTED: 5/27/03 BY: DAR
 DATE ISSUED: 5/28/03

INTERTEK - CALEB BRETT
Dale A. Brett

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-10 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	103,298	0	113,781	0	124,264	0	134,747	0	145,230	0		0		0		0		0	
1/4	103,516	1/4	113,999	1/4	124,482	1/4	134,965	1/4	145,449	1/4		1/4		1/4		1/4		1/4	
1/2	103,735	1/2	114,218	1/2	124,701	1/2	135,184	1/2	145,667	1/2		1/2		1/2		1/2		1/2	
3/4	103,953	3/4	114,436	3/4	124,919	3/4	135,402	3/4	145,885	3/4		3/4		3/4		3/4		3/4	
1	104,172	1	114,655	1	125,138	1	135,621	1	146,104	1		1		1		1		1	
1/4	104,390	1/4	114,873	1/4	125,356	1/4	135,839	1/4	146,322	1/4		1/4		1/4		1/4		1/4	
1/2	104,608	1/2	115,091	1/2	125,574	1/2	136,057	1/2	146,541	1/2		1/2		1/2		1/2		1/2	
3/4	104,827	3/4	115,310	3/4	125,793	3/4	136,276	3/4	146,759	3/4		3/4		3/4		3/4		3/4	
2	105,045	2	115,528	2	126,011	2	136,494	2	146,977	2		2		2		2		2	
1/4	105,264	1/4	115,747	1/4	126,230	1/4	136,713	1/4	147,196	1/4		1/4		1/4		1/4		1/4	
1/2	105,482	1/2	115,965	1/2	126,448	1/2	136,931	1/2	147,414	1/2		1/2		1/2		1/2		1/2	
3/4	105,700	3/4	116,183	3/4	126,666	3/4	137,149	3/4	147,633	3/4		3/4		3/4		3/4		3/4	
3	105,919	3	116,402	3	126,885	3	137,368	3	147,853	3		3		3		3		3	
1/4	106,137	1/4	116,620	1/4	127,103	1/4	137,586	1/4	148,071	1/4		1/4		1/4		1/4		1/4	
1/2	106,355	1/2	116,839	1/2	127,322	1/2	137,805	1/2	148,289	1/2		1/2		1/2		1/2		1/2	
3/4	106,574	3/4	117,057	3/4	127,540	3/4	138,023	3/4	148,507	3/4		3/4		3/4		3/4		3/4	
4	106,792	4	117,275	4	127,758	4	138,241	4	148,726	4		4		4		4		4	
1/4	107,011	1/4	117,494	1/4	127,977	1/4	138,460	1/4	148,945	1/4		1/4		1/4		1/4		1/4	
1/2	107,229	1/2	117,712	1/2	128,195	1/2	138,678	1/2	149,164	1/2		1/2		1/2		1/2		1/2	
3/4	107,447	3/4	117,931	3/4	128,414	3/4	138,897	3/4	149,383	3/4		3/4		3/4		3/4		3/4	
5	107,666	5	118,149	5	128,632	5	139,115	5	149,602	5		5		5		5		5	
1/4	107,884	1/4	118,367	1/4	128,850	1/4	139,333	1/4	149,820	1/4		1/4		1/4		1/4		1/4	
1/2	108,103	1/2	118,586	1/2	129,069	1/2	139,552	1/2	149,039	1/2		1/2		1/2		1/2		1/2	
3/4	108,321	3/4	118,804	3/4	129,287	3/4	139,770	3/4	149,258	3/4		3/4		3/4		3/4		3/4	
6	108,539	6	119,023	6	129,506	6	139,989	6	149,477	6		6		6		6		6	
1/4	108,758	1/4	119,241	1/4	129,724	1/4	140,207	1/4	149,696	1/4		1/4		1/4		1/4		1/4	
1/2	108,976	1/2	119,459	1/2	129,942	1/2	140,425	1/2	149,915	1/2		1/2		1/2		1/2		1/2	
3/4	109,195	3/4	119,678	3/4	130,161	3/4	140,644	3/4	150,134	3/4		3/4		3/4		3/4		3/4	
7	109,413	7	119,896	7	130,379	7	140,862	7	150,353	7		7		7		7		7	
1/4	109,631	1/4	120,114	1/4	130,598	1/4	141,081	1/4	150,571	1/4		1/4		1/4		1/4		1/4	
1/2	109,850	1/2	120,333	1/2	130,816	1/2	141,299	1/2	150,790	1/2		1/2		1/2		1/2		1/2	
3/4	110,068	3/4	120,551	3/4	131,034	3/4	141,517	3/4	151,009	3/4		3/4		3/4		3/4		3/4	
8	110,287	8	120,770	8	131,253	8	141,736	8	151,228	8		8		8		8		8	
1/4	110,505	1/4	120,988	1/4	131,471	1/4	141,954	1/4	151,447	1/4		1/4		1/4		1/4		1/4	
1/2	110,723	1/2	121,206	1/2	131,690	1/2	142,173	1/2	151,666	1/2		1/2		1/2		1/2		1/2	
3/4	110,942	3/4	121,425	3/4	131,908	3/4	142,391	3/4	151,885	3/4		3/4		3/4		3/4		3/4	
9	111,160	9	121,643	9	132,126	9	142,609	9	152,104	9		9		9		9		9	
1/4	111,379	1/4	121,862	1/4	132,345	1/4	142,828	1/4	152,323	1/4		1/4		1/4		1/4		1/4	
1/2	111,597	1/2	122,080	1/2	132,563	1/2	143,046	1/2	152,542	1/2		1/2		1/2		1/2		1/2	
3/4	111,815	3/4	122,298	3/4	132,782	3/4	143,265	3/4	152,761	3/4		3/4		3/4		3/4		3/4	
10	112,034	10	122,517	10	133,000	10	143,483	10	152,980	10		10		10		10		10	
1/4	112,252	1/4	122,735	1/4	133,218	1/4	143,701	1/4	153,199	1/4		1/4		1/4		1/4		1/4	
1/2	112,471	1/2	122,954	1/2	133,437	1/2	143,920	1/2	153,418	1/2		1/2		1/2		1/2		1/2	
3/4	112,689	3/4	123,172	3/4	133,655	3/4	144,138	3/4	153,637	3/4		3/4		3/4		3/4		3/4	
11	112,907	11	123,390	11	133,874	11	144,357	11	153,856	11		11		11		11		11	
1/4	113,126	1/4	123,609	1/4	134,092	1/4	144,575	1/4	154,075	1/4		1/4		1/4		1/4		1/4	
1/2	113,344	1/2	123,827	1/2	134,310	1/2	144,793	1/2	154,293	1/2		1/2		1/2		1/2		1/2	
3/4	113,563	3/4	124,046	3/4	134,529	3/4	145,012	3/4	154,512	3/4		3/4		3/4		3/4		3/4	

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DATE STRAPPED: 5/16/03 BY: DAR-KF
DATE COMPUTED: 5/27/03 BY: DAR
DATE ISSUED: 5/28/03

INTERTEK - CALEB BRETT

Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-10 5/8"

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.
0	54	0	8,915	0	19,321	0	29,726	0	40,129	0	50,535	0	60,941	0	71,348	0	81,754	0	92,160
1/4	H1	1/4	9,132	1/4	19,538	1/4	29,942	1/4	40,346	1/4	50,752	1/4	61,158	1/4	71,564	1/4	81,971	1/4	92,377
1/2	108	1/2	9,348	1/2	19,754	1/2	30,159	1/2	40,562	1/2	50,969	1/2	61,375	1/2	71,781	1/2	82,188	1/2	92,594
3/4	135	3/4	9,565	3/4	19,971	3/4	30,376	3/4	40,779	3/4	51,185	3/4	61,592	3/4	71,998	3/4	82,404	3/4	92,811
1	216	1	9,782	1	20,188	1	30,592	1	40,996	1	51,402	1	61,809	1	72,215	1	82,621	1	93,028
1/4	297	1/4	9,999	1/4	20,405	1/4	30,809	1/4	41,213	1/4	51,619	1/4	62,025	1/4	72,432	1/4	82,838	1/4	93,244
1/2	379	1/2	10,216	1/2	20,622	1/2	31,026	1/2	41,430	1/2	51,836	1/2	62,242	1/2	72,648	1/2	83,055	1/2	93,461
3/4	460	3/4	10,432	3/4	20,838	3/4	31,242	3/4	41,646	3/4	52,053	3/4	62,459	3/4	72,865	3/4	83,272	3/4	93,678
2	595	2	10,649	2	21,055	2	31,459	2	41,863	2	52,269	2	62,676	2	73,082	2	83,488	2	93,895
1/4	731	1/4	10,866	1/4	21,272	1/4	31,676	1/4	42,080	1/4	52,486	1/4	62,893	1/4	73,299	1/4	83,705	1/4	94,112
1/2	866	1/2	11,083	1/2	21,489	1/2	31,892	1/2	42,297	1/2	52,703	1/2	63,109	1/2	73,516	1/2	83,922	1/2	94,328
3/4	1,002	3/4	11,300	3/4	21,706	3/4	32,109	3/4	42,514	3/4	52,920	3/4	63,326	3/4	73,732	3/4	84,139	3/4	94,545
3	1,192	3	11,516	3	21,922	3	32,326	3	42,730	3	53,137	3	63,543	3	73,949	3	84,356	3	94,762
1/4	1,381	1/4	11,733	1/4	22,139	1/4	32,542	1/4	42,947	1/4	53,353	1/4	63,760	1/4	74,166	1/4	84,572	1/4	94,979
1/2	1,571	1/2	11,950	1/2	22,356	1/2	32,759	1/2	43,164	1/2	53,570	1/2	63,977	1/2	74,383	1/2	84,789	1/2	95,196
3/4	1,761	3/4	12,167	3/4	22,573	3/4	32,976	3/4	43,381	3/4	53,787	3/4	64,193	3/4	74,600	3/4	85,006	3/4	95,412
4	1,978	4	12,384	4	22,790	4	33,192	4	43,598	4	54,004	4	64,410	4	74,816	4	85,223	4	95,629
1/4	2,194	1/4	12,600	1/4	23,006	1/4	33,409	1/4	43,814	1/4	54,221	1/4	64,627	1/4	75,033	1/4	85,440	1/4	95,846
1/2	2,411	1/2	12,817	1/2	23,223	1/2	33,626	1/2	44,031	1/2	54,437	1/2	64,844	1/2	75,250	1/2	85,656	1/2	96,063
3/4	2,628	3/4	13,034	3/4	23,440	3/4	33,843	3/4	44,248	3/4	54,654	3/4	65,061	3/4	75,467	3/4	85,873	3/4	96,280
5	2,845	5	13,251	5	23,657	5	34,059	5	44,465	5	54,871	5	65,277	5	75,684	5	86,090	5	96,496
1/4	3,061	1/4	13,468	1/4	23,874	1/4	34,276	1/4	44,682	1/4	55,088	1/4	65,494	1/4	75,900	1/4	86,307	1/4	96,713
1/2	3,278	1/2	13,684	1/2	24,090	1/2	34,493	1/2	44,898	1/2	55,305	1/2	65,711	1/2	76,117	1/2	86,524	1/2	96,930
3/4	3,495	3/4	13,901	3/4	24,307	3/4	34,709	3/4	45,115	3/4	55,521	3/4	65,928	3/4	76,334	3/4	86,740	3/4	97,147
6	3,712	6	14,118	6	24,524	6	34,926	6	45,332	6	55,738	6	66,145	6	76,551	6	86,957	6	97,363
1/4	3,929	1/4	14,335	1/4	24,741	1/4	35,143	1/4	45,549	1/4	55,955	1/4	66,361	1/4	76,768	1/4	87,174	1/4	97,580
1/2	4,145	1/2	14,551	1/2	24,958	1/2	35,360	1/2	45,766	1/2	56,172	1/2	66,578	1/2	76,984	1/2	87,391	1/2	97,797
3/4	4,362	3/4	14,768	3/4	25,174	3/4	35,576	3/4	45,982	3/4	56,389	3/4	66,795	3/4	77,201	3/4	87,608	3/4	98,014
7	4,579	7	14,985	7	25,391	7	35,793	7	46,199	7	56,605	7	67,012	7	77,418	7	87,824	7	98,231
1/4	4,796	1/4	15,202	1/4	25,608	1/4	36,010	1/4	46,416	1/4	56,822	1/4	67,229	1/4	77,635	1/4	88,041	1/4	98,447
1/2	5,013	1/2	15,419	1/2	25,825	1/2	36,226	1/2	46,633	1/2	57,039	1/2	67,445	1/2	77,852	1/2	88,258	1/2	98,664
3/4	5,229	3/4	15,635	3/4	26,041	3/4	36,443	3/4	46,849	3/4	57,256	3/4	67,662	3/4	78,068	3/4	88,475	3/4	98,881
8	5,446	8	15,852	8	26,258	8	36,660	8	47,066	8	57,473	8	67,879	8	78,285	8	88,682	8	99,098
1/4	5,663	1/4	16,069	1/4	26,475	1/4	36,877	1/4	47,283	1/4	57,689	1/4	68,096	1/4	78,502	1/4	88,908	1/4	99,315
1/2	5,880	1/2	16,286	1/2	26,692	1/2	37,094	1/2	47,500	1/2	57,906	1/2	68,313	1/2	78,719	1/2	89,125	1/2	99,531
3/4	6,097	3/4	16,503	3/4	26,909	3/4	37,310	3/4	47,717	3/4	58,123	3/4	68,529	3/4	78,936	3/4	89,342	3/4	99,748
9	6,313	9	16,719	9	27,125	9	37,527	9	47,933	9	58,340	9	68,746	9	79,152	9	89,559	9	99,965
1/4	6,530	1/4	16,936	1/4	27,342	1/4	37,744	1/4	48,150	1/4	58,557	1/4	68,963	1/4	79,369	1/4	89,776	1/4	100,182
1/2	6,747	1/2	17,153	1/2	27,559	1/2	37,961	1/2	48,367	1/2	58,773	1/2	69,180	1/2	79,586	1/2	89,992	1/2	100,399
3/4	6,964	3/4	17,370	3/4	27,776	3/4	38,178	3/4	48,584	3/4	58,990	3/4	69,397	3/4	79,803	3/4	90,209	3/4	100,615
10	7,181	10	17,587	10	27,992	10	38,394	10	48,801	10	59,207	10	69,613	10	80,020	10	90,426	10	100,832
1/4	7,397	1/4	17,803	1/4	28,209	1/4	38,611	1/4	49,017	1/4	59,424	1/4	69,830	1/4	80,236	1/4	90,643	1/4	101,049
1/2	7,614	1/2	18,020	1/2	28,426	1/2	38,828	1/2	49,234	1/2	59,641	1/2	70,049	1/2	80,453	1/2	90,860	1/2	101,266
3/4	7,831	3/4	18,237	3/4	28,642	3/4	39,045	3/4	49,451	3/4	59,857	3/4	70,264	3/4	80,670	3/4	91,076	3/4	101,483
11	8,048	11	18,454	11	28,859	11	39,262	11	49,668	11	60,074	11	70,481	11	80,887	11	91,293	11	101,699
1/4	8,264	1/4	18,671	1/4	29,076	1/4	39,478	1/4	49,885	1/4	60,291	1/4	70,697	1/4	81,104	1/4	91,510	1/4	101,916
1/2	8,481	1/2	18,887	1/2	29,292	1/2	39,695	1/2	50,101	1/2	60,508	1/2	70,914	1/2	81,320	1/2	91,727	1/2	102,133
3/4	8,698	3/4	19,104	3/4	29,509	3/4	39,912	3/4	50,318	3/4	60,725	3/4	71,131	3/4	81,537	3/4	91,944	3/4	102,350

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
NOTE: GAUGE POINT TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0'-9" OFF
NOTE: CENTERLINE AND 26'-9" FORWARD OF AFT. BULKHEAD.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES
OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
NOTE: CAPACITY TABLE REFLECTS GAUGING ON DATUM PLATE LOCATED 1/4" ABOVE TANK BOTTOM

DATE STRAPPED: 5/16/03 BY: DAR-KF
DATE COMPUTED: 5/27/03 BY: DAR
DATE ISSUED: 5/28/03

INTERTEK - CALEB BRETT

Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-10 5/8"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	102,567	0	112,973	0	123,379	0	133,786	0	144,192	0		0		0		0		0	
1/4	102,783	1/4	113,190	1/4	123,596	1/4	134,002	1/4	144,409	1/4		1/4		1/4		1/4		1/4	
1/2	103,000	1/2	113,407	1/2	123,813	1/2	134,219	1/2	144,626	1/2		1/2		1/2		1/2		1/2	
3/4	103,217	3/4	113,623	3/4	124,030	3/4	134,436	3/4	144,842	3/4		3/4		3/4		3/4		3/4	
1	103,434	1	113,840	1	124,246	1	134,653	1	145,059	1		1		1		1		1	
1/4	103,651	1/4	114,057	1/4	124,463	1/4	134,870	1/4	145,276	1/4		1/4		1/4		1/4		1/4	
1/2	103,867	1/2	114,274	1/2	124,680	1/2	135,086	1/2	145,493	1/2		1/2		1/2		1/2		1/2	
3/4	104,084	3/4	114,491	3/4	124,897	3/4	135,303	3/4	145,710	3/4		3/4		3/4		3/4		3/4	
2	104,301	2	114,707	2	125,114	2	135,520	2	145,926	2		2		2		2		2	
1/4	104,518	1/4	114,924	1/4	125,330	1/4	135,737	1/4	146,143	1/4		1/4		1/4		1/4		1/4	
1/2	104,735	1/2	115,141	1/2	125,547	1/2	135,954	1/2	146,360	1/2		1/2		1/2		1/2		1/2	
3/4	104,951	3/4	115,358	3/4	125,764	3/4	136,170	3/4	146,577	3/4		3/4		3/4		3/4		3/4	
3	105,168	3	115,575	3	125,981	3	136,387	3	146,795	3		3		3		3		3	
1/4	105,385	1/4	115,791	1/4	126,198	1/4	136,604	1/4	147,012	1/4		1/4		1/4		1/4		1/4	
1/2	105,602	1/2	116,008	1/2	126,414	1/2	136,821	1/2	147,229	1/2		1/2		1/2		1/2		1/2	
3/4	105,819	3/4	116,225	3/4	126,631	3/4	137,038	3/4	147,446	3/4		3/4		3/4		3/4		3/4	
4	106,035	4	116,442	4	126,848	4	137,254	4	147,663	4		4		4		4		4	
1/4	106,252	1/4	116,659	1/4	127,065	1/4	137,471	1/4	147,880	1/4		1/4		1/4		1/4		1/4	
1/2	106,469	1/2	116,875	1/2	127,282	1/2	137,688	1/2	148,097	1/2		1/2		1/2		1/2		1/2	
3/4	106,686	3/4	117,092	3/4	127,498	3/4	137,905	3/4	148,314	3/4		3/4		3/4		3/4		3/4	
5	106,903	5	117,309	5	127,715	5	138,122	5	148,531	5		5		5		5		5	
1/4	107,119	1/4	117,526	1/4	127,932	1/4	138,338	1/4	148,748	1/4		1/4		1/4		1/4		1/4	
1/2	107,336	1/2	117,743	1/2	128,149	1/2	138,555	1/2	148,965	1/2		1/2		1/2		1/2		1/2	
3/4	107,553	3/4	117,959	3/4	128,366	3/4	138,772	3/4	149,182	3/4		3/4		3/4		3/4		3/4	
6	107,770	6	118,176	6	128,582	6	138,989	6	149,399	6		6		6		6		6	
1/4	107,987	1/4	118,393	1/4	128,799	1/4	139,206	1/4	149,616	1/4		1/4		1/4		1/4		1/4	
1/2	108,203	1/2	118,610	1/2	129,016	1/2	139,422	1/2	149,832	1/2		1/2		1/2		1/2		1/2	
3/4	108,420	3/4	118,827	3/4	129,233	3/4	139,639	3/4	150,049	3/4		3/4		3/4		3/4		3/4	
7	108,637	7	119,043	7	129,450	7	139,856	7	150,266	7		7		7		7		7	
1/4	108,854	1/4	119,260	1/4	129,666	1/4	140,073	1/4	150,483	1/4		1/4		1/4		1/4		1/4	
1/2	109,071	1/2	119,477	1/2	129,883	1/2	140,290	1/2	150,699	1/2		1/2		1/2		1/2		1/2	
3/4	109,287	3/4	119,694	3/4	130,100	3/4	140,506	3/4	150,916	3/4		3/4		3/4		3/4		3/4	
8	109,504	8	119,911	8	130,317	8	140,723	8	151,133	8		8		8		8		8	
1/4	109,721	1/4	120,127	1/4	130,534	1/4	140,940	1/4	151,350	1/4		1/4		1/4		1/4		1/4	
1/2	109,938	1/2	120,344	1/2	130,750	1/2	141,157	1/2	151,567	1/2		1/2		1/2		1/2		1/2	
3/4	110,155	3/4	120,561	3/4	130,967	3/4	141,374	3/4	151,784	3/4		3/4		3/4		3/4		3/4	
9	110,371	9	120,778	9	131,184	9	141,590	9	152,001	9		9		9		9		9	
1/4	110,588	1/4	120,995	1/4	131,401	1/4	141,807	1/4	152,218	1/4		1/4		1/4		1/4		1/4	
1/2	110,805	1/2	121,211	1/2	131,618	1/2	142,024	1/2	152,435	1/2		1/2		1/2		1/2		1/2	
3/4	111,022	3/4	121,428	3/4	131,834	3/4	142,241	3/4	152,652	3/4		3/4		3/4		3/4		3/4	
10	111,239	10	121,645	10	132,051	10	142,458	10	152,869	10		10		10		10		10	
1/4	111,455	1/4	121,862	1/4	132,268	1/4	142,674	1/4	153,086	1/4		1/4		1/4		1/4		1/4	
1/2	111,672	1/2	122,079	1/2	132,485	1/2	142,891	1/2	153,303	1/2		1/2		1/2		1/2		1/2	
3/4	111,889	3/4	122,295	3/4	132,702	3/4	143,108	3/4	153,520	3/4		3/4		3/4		3/4		3/4	
11	112,106	11	122,512	11	132,918	11	143,325	11	153,737	11		11		11		11		11	
1/4	112,323	1/4	122,729	1/4	133,135	1/4	143,542	1/4	153,954	1/4		1/4		1/4		1/4		1/4	
1/2	112,539	1/2	122,946	1/2	133,352	1/2	143,758	1/2	154,171	1/2		1/2		1/2		1/2		1/2	
3/4	112,756	3/4	123,162	3/4	133,569	3/4	143,975	3/4	154,388	3/4		3/4		3/4		3/4		3/4	

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 5/16/03 BY: DAR-KF
DATE COMPUTED: 5/27/03 BY: DAR
DATE ISSUED: 5/28/03

INTERTEK - CALEB BRETT

Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS

MMC GAUGE HEIGHT 17'-4 1/8"

IN	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.
0	0	0	0	0	0	0	0	0	0	0
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	1	1	1	1	1	1	1	1	1	1
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	2	2	2	2	2	2	2	2	2	2
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	3	3	3	3	3	3	3	3	3	3
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	4	4	4	4	4	4	4	4	4	4
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	5	5	5	5	5	5	5	5	5	5
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	6	6	6	6	6	6	6	6	6	6
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	7	7	7	7	7	7	7	7	7	7
3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	8	8	8	8	8	8	8	8	8	8
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	9	9	9	9	9	9	9	9	9	9
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	10	10	10	10	10	10	10	10	10	10
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	11	11	11	11	11	11	11	11	11	11
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH MMC GAUGE DEVICE.
 NOTE: MMC GAUGE POINT LOCATED 0'-9" OFF CENTERLINE AND 27'-0" FORWARD OF AFT. BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON DATUM PLATE LOCATED 1/4" ABOVE TANK BOTTOM

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 5/16/03 BY: DAR-KF
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INTERTEK - CALEB BRETT
Caleb Brett
 PAGE 1 OF 6

CAPACITIES GIVEN IN WHOLE GALLONS

NMC GAUGE HEIGHT 17'-4 1/8"

IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.
0	59,691	0	48,217	0	36,754	0	25,297	0	13,799	0	2,302	0	0	0	0	0	0	0	0
1/4	59,452	1/4	47,978	1/4	36,515	1/4	25,057	1/4	13,560	1/4	2,062	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	59,213	1/2	47,739	1/2	36,277	1/2	24,818	1/2	13,320	1/2	1,838	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	58,973	3/4	47,500	3/4	36,039	3/4	24,578	3/4	13,081	3/4	1,628	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	58,734	1	47,261	1	35,801	1	24,339	1	12,841	1	1,419	1	1	1	1	1	1	1	1
1/4	58,495	1/4	47,022	1/4	35,563	1/4	24,099	1/4	12,602	1/4	1,209	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	58,256	1/2	46,783	1/2	35,324	1/2	23,860	1/2	12,362	1/2	1,029	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	58,017	3/4	46,544	3/4	35,086	3/4	23,620	3/4	12,123	3/4	880	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	57,778	2	46,305	2	34,848	2	23,381	2	11,883	2	730	2	2	2	2	2	2	2	2
1/4	57,539	1/4	46,066	1/4	34,610	1/4	23,141	1/4	11,644	1/4	580	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	57,300	1/2	45,827	1/2	34,372	1/2	22,902	1/2	11,404	1/2	461	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	57,061	3/4	45,588	3/4	34,134	3/4	22,662	3/4	11,165	3/4	371	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	56,822	3	45,349	3	33,896	3	22,423	3	10,925	3	281	3	3	3	3	3	3	3	3
1/4	56,583	1/4	45,110	1/4	33,657	1/4	22,183	1/4	10,686	1/4	191	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	56,344	1/2	44,871	1/2	33,419	1/2	21,944	1/2	10,446	1/2	131	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	56,105	3/4	44,632	3/4	33,181	3/4	21,704	3/4	10,206	3/4	101	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	55,866	4	44,393	4	32,943	4	21,464	4	9,967	4	71	4	4	4	4	4	4	4	4
1/4	55,627	1/4	44,154	1/4	32,705	1/4	21,225	1/4	9,727	1/4	56	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	55,388	1/2	43,915	1/2	32,467	1/2	20,985	1/2	9,488	1/2	131	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	55,149	3/4	43,676	3/4	32,229	3/4	20,746	3/4	9,248	3/4	101	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	54,910	5	43,437	5	31,990	5	20,506	5	9,009	5	5	5	5	5	5	5	5	5	5
1/4	54,671	1/4	43,198	1/4	31,752	1/4	20,267	1/4	8,769	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	54,432	1/2	42,959	1/2	31,514	1/2	20,027	1/2	8,530	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	54,193	3/4	42,720	3/4	31,276	3/4	19,788	3/4	8,290	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	53,954	6	42,481	6	31,038	6	19,548	6	8,051	6	5	6	6	6	6	6	6	6	6
1/4	53,715	1/4	42,242	1/4	30,800	1/4	19,309	1/4	7,811	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,476	1/2	42,003	1/2	30,561	1/2	19,069	1/2	7,572	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,237	3/4	41,764	3/4	30,322	3/4	18,830	3/4	7,332	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	52,998	7	41,525	7	30,083	7	18,590	7	7,093	7	5	7	7	7	7	7	7	7	7
1/4	52,759	1/4	41,286	1/4	29,844	1/4	18,351	1/4	6,853	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,520	1/2	41,047	1/2	29,605	1/2	18,111	1/2	6,614	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,281	3/4	40,808	3/4	29,366	3/4	17,871	3/4	6,374	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	52,042	8	40,569	8	29,127	8	17,632	8	6,134	8	5	8	8	8	8	8	8	8	8
1/4	51,803	1/4	40,330	1/4	28,888	1/4	17,392	1/4	5,895	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,564	1/2	40,091	1/2	28,649	1/2	17,153	1/2	5,655	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,325	3/4	39,853	3/4	28,410	3/4	16,913	3/4	5,416	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	51,086	9	39,614	9	28,171	9	16,674	9	5,176	9	5	9	9	9	9	9	9	9	9
1/4	50,847	1/4	39,376	1/4	27,932	1/4	16,434	1/4	4,937	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,608	1/2	39,137	1/2	27,692	1/2	16,195	1/2	4,697	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,369	3/4	38,899	3/4	27,453	3/4	15,955	3/4	4,458	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	50,130	10	38,661	10	27,213	10	15,716	10	4,218	10	5	10	10	10	10	10	10	10	10
1/4	49,891	1/4	38,422	1/4	26,974	1/4	15,476	1/4	3,979	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,652	1/2	38,184	1/2	26,734	1/2	15,237	1/2	3,739	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,413	3/4	37,946	3/4	26,495	3/4	14,997	3/4	3,500	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	49,174	11	37,707	11	26,255	11	14,758	11	3,260	11	5	11	11	11	11	11	11	11	11
1/4	48,934	1/4	37,469	1/4	26,016	1/4	14,518	1/4	3,021	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,695	1/2	37,230	1/2	25,776	1/2	14,279	1/2	2,781	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,456	3/4	36,992	3/4	25,537	3/4	14,039	3/4	2,541	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 5/16/03 BY: DAR-KF
DATE COMPUTED: 5/27/03 BY: DAR
DATE ISSUED: 5/28/03

INTERTEK - CALEB BRETT

Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS

MMC GAUGE HEIGHT 17'-4.34"

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.
0		0	149,088	0	138,897	0	128,414	0	117,931	0	107,447	0	96,964	0	86,481	0	75,998	0	65,515
1/4	1/4	1/4	148,925	1/4	138,678	1/4	128,195	1/4	117,712	1/4	107,229	1/4	96,746	1/4	86,263	1/4	75,780	1/4	65,297
1/2	1/2	1/2	148,761	1/2	138,460	1/2	127,977	1/2	117,494	1/2	107,011	1/2	96,528	1/2	86,045	1/2	75,562	1/2	65,078
3/4	3/4	3/4	148,597	3/4	138,241	3/4	127,758	3/4	117,275	3/4	106,792	3/4	96,309	3/4	85,826	3/4	75,343	3/4	64,860
1	1	1	148,433	1	138,023	1	127,540	1	117,057	1	106,574	1	96,091	1	85,608	1	75,125	1	64,622
1/4	1/4	1/4	148,233	1/4	137,805	1/4	127,322	1/4	116,839	1/4	106,355	1/4	95,872	1/4	85,389	1/4	74,906	1/4	64,423
1/2	1/2	1/2	148,033	1/2	137,586	1/2	127,103	1/2	116,620	1/2	106,137	1/2	95,654	1/2	85,171	1/2	74,688	1/2	64,205
3/4	3/4	3/4	147,833	3/4	137,368	3/4	126,885	3/4	116,402	3/4	105,919	3/4	95,436	3/4	84,953	3/4	74,470	3/4	63,986
2	2	2	147,633	2	137,149	2	126,666	2	116,183	2	105,700	2	95,217	2	84,734	2	74,251	2	63,768
1/4	1/4	1/4	147,414	1/4	136,931	1/4	126,448	1/4	115,965	1/4	105,482	1/4	94,999	1/4	84,516	1/4	74,033	1/4	63,550
1/2	1/2	1/2	147,196	1/2	136,713	1/2	126,230	1/2	115,747	1/2	105,264	1/2	94,780	1/2	84,297	1/2	73,814	1/2	63,331
3/4	3/4	3/4	146,977	3/4	136,494	3/4	126,011	3/4	115,528	3/4	105,045	3/4	94,562	3/4	84,079	3/4	73,596	3/4	63,113
3	3	3	146,759	3	136,276	3	125,793	3	115,310	3	104,827	3	94,344	3	83,861	3	73,378	3	62,895
1/4	1/4	1/4	146,541	1/4	136,057	1/4	125,574	1/4	115,091	1/4	104,608	1/4	94,125	1/4	83,642	1/4	73,159	1/4	62,676
1/2	1/2	1/2	146,322	1/2	135,839	1/2	125,356	1/2	114,873	1/2	104,390	1/2	93,907	1/2	83,424	1/2	72,941	1/2	62,458
3/4	3/4	3/4	146,104	3/4	135,621	3/4	125,138	3/4	114,655	3/4	104,172	3/4	93,688	3/4	83,205	3/4	72,722	3/4	62,239
4	4	4	145,885	4	135,402	4	124,919	4	114,436	4	103,953	4	93,470	4	82,987	4	72,504	4	62,021
1/4	1/4	1/4	145,667	1/4	135,184	1/4	124,701	1/4	114,218	1/4	103,735	1/4	93,252	1/4	82,769	1/4	72,286	1/4	61,803
1/2	1/2	1/2	145,449	1/2	134,965	1/2	124,482	1/2	113,999	1/2	103,516	1/2	93,033	1/2	82,550	1/2	72,067	1/2	61,584
3/4	3/4	3/4	145,230	3/4	134,747	3/4	124,264	3/4	113,781	3/4	103,298	3/4	92,815	3/4	82,332	3/4	71,849	3/4	61,366
5	5	5	145,012	5	134,529	5	124,046	5	113,563	5	103,080	5	92,596	5	82,113	5	71,630	5	61,147
1/4	1/4	1/4	144,793	1/4	134,310	1/4	123,827	1/4	113,344	1/4	102,861	1/4	92,378	1/4	81,895	1/4	71,412	1/4	60,929
1/2	1/2	1/2	144,575	1/2	134,092	1/2	123,609	1/2	113,126	1/2	102,643	1/2	92,160	1/2	81,677	1/2	71,194	1/2	60,711
3/4	3/4	3/4	144,357	3/4	133,874	3/4	123,390	3/4	112,907	3/4	102,426	3/4	91,941	3/4	81,458	3/4	70,975	3/4	60,492
6	6	6	144,138	6	133,655	6	123,172	6	112,689	6	102,206	6	91,723	6	81,240	6	70,757	6	60,274
1/4	1/4	1/4	143,920	1/4	133,437	1/4	122,954	1/4	112,471	1/4	101,988	1/4	91,505	1/4	81,021	1/4	70,538	1/4	60,055
1/2	1/2	1/2	143,701	1/2	133,218	1/2	122,735	1/2	112,252	1/2	101,769	1/2	91,286	1/2	80,803	1/2	70,320	1/2	59,837
3/4	3/4	3/4	143,483	3/4	133,000	3/4	122,517	3/4	112,034	3/4	101,551	3/4	91,068	3/4	80,585	3/4	70,102	3/4	59,619
7	7	7	143,265	7	132,782	7	122,298	7	111,815	7	101,332	7	90,849	7	80,366	7	69,883	7	59,400
1/4	1/4	1/4	143,046	1/4	132,563	1/4	122,080	1/4	111,597	1/4	101,114	1/4	90,631	1/4	80,148	1/4	69,665	1/4	59,182
1/2	1/2	1/2	142,828	1/2	132,345	1/2	121,862	1/2	111,379	1/2	100,896	1/2	90,413	1/2	79,929	1/2	69,446	1/2	58,963
3/4	3/4	3/4	142,609	3/4	132,126	3/4	121,643	3/4	111,160	3/4	100,677	3/4	90,194	3/4	79,711	3/4	69,228	3/4	58,745
8	8	8	142,391	8	131,908	8	121,425	8	110,942	8	100,459	8	89,976	8	79,493	8	68,746	8	58,527
1/4	1/4	1/4	142,173	1/4	131,690	1/4	121,206	1/4	110,723	1/4	100,240	1/4	89,757	1/4	79,274	1/4	68,518	1/4	58,308
1/2	1/2	1/2	141,954	1/2	131,471	1/2	120,988	1/2	110,505	1/2	100,022	1/2	89,539	1/2	79,056	1/2	68,291	1/2	58,090
3/4	3/4	3/4	141,736	3/4	131,253	3/4	120,770	3/4	110,287	3/4	99,804	3/4	89,321	3/4	78,837	3/4	68,073	3/4	57,871
9	9	9	141,517	9	131,034	9	120,551	9	110,068	9	99,585	9	89,102	9	78,619	9	67,855	9	57,653
1/4	1/4	1/4	141,299	1/4	130,816	1/4	120,333	1/4	109,850	1/4	99,367	1/4	88,884	1/4	78,401	1/4	67,638	1/4	57,435
1/2	1/2	1/2	141,081	1/2	130,598	1/2	120,114	1/2	109,631	1/2	99,148	1/2	88,665	1/2	78,182	1/2	67,420	1/2	57,216
3/4	3/4	3/4	140,862	3/4	130,379	3/4	119,896	3/4	109,413	3/4	98,930	3/4	88,447	3/4	77,964	3/4	67,203	3/4	56,998
10	10	10	140,644	10	130,161	10	119,678	10	109,195	10	98,712	10	88,229	10	77,746	10	67,010	10	56,779
1/4	1/4	1/4	140,425	1/4	129,942	1/4	119,459	1/4	108,976	1/4	98,493	1/4	88,010	1/4	77,527	1/4	66,826	1/4	56,561
1/2	1/2	1/2	140,207	1/2	129,724	1/2	119,241	1/2	108,758	1/2	98,275	1/2	87,792	1/2	77,309	1/2	66,607	1/2	56,343
3/4	3/4	3/4	139,989	3/4	129,506	3/4	119,023	3/4	108,539	3/4	98,056	3/4	87,573	3/4	77,090	3/4	66,390	3/4	56,124
11	11	11	139,770	11	129,287	11	118,804	11	108,321	11	97,838	11	87,355	11	76,872	11	66,170	11	55,906
1/4	1/4	1/4	139,552	1/4	129,069	1/4	118,586	1/4	108,103	1/4	97,620	1/4	87,137	1/4	76,654	1/4	65,952	1/4	55,687
1/2	1/2	1/2	139,333	1/2	128,850	1/2	118,367	1/2	107,884	1/2	97,401	1/2	86,918	1/2	76,435	1/2	65,734	1/2	55,469
3/4	3/4	3/4	139,115	3/4	128,632	3/4	118,149	3/4	107,666	3/4	97,183	3/4	86,700	3/4	76,217	3/4	65,515	3/4	55,251

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MNRS CHAPTER 2.7
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH MMC GAUGE DEVICE.
 NOTE: MMC GAUGE POINT LOCATED 0'-9" OFF CENTERLINE AND 26'-11" FORWARD OR AFT, BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON DATUM PLATE LOCATED 1/4" ABOVE TANK BOTTOM

DATE STRAPPED: 5/15/03 BY: DAR-KF
 DATE COMPUTED: 5/27/03 BY: DAR
 DATE ISSUED: 5/28/03

INTERTEK - CALEB BRETT


CAPACITIES GIVEN IN WHOLE GALLONS

	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.
0	55,032	44,549	34,075	23,613	13,130	2,647				
1/4	54,814	44,331	33,857	23,394	12,911	2,429				
1/2	54,595	44,112	33,639	23,176	12,693	2,210				
3/4	54,377	43,894	33,422	22,957	12,475	1,992				
1	54,159	43,676	33,204	22,739	12,256	1,774				
1/4	53,940	43,457	32,986	22,521	12,038	1,582				
1/2	53,722	43,239	32,769	22,302	11,819	1,391				
3/4	53,503	43,020	32,551	22,084	11,601	1,200				
2	53,285	42,802	32,333	21,865	11,383	1,009				
1/4	53,067	42,584	32,116	21,647	11,164	873				
1/2	52,848	42,365	31,898	21,429	10,946	736				
3/4	52,630	42,147	31,680	21,210	10,728	600				
3	52,411	41,928	31,463	20,992	10,509	463				
1/4	52,193	41,710	31,245	20,774	10,291	381				
1/2	51,975	41,492	31,027	20,555	10,072	299				
3/4	51,756	41,273	30,810	20,337	9,854	218				
4	51,538	41,055	30,592	20,118	9,636	136				
1/4	51,319	40,836	30,374	19,900	9,417	108				
1/2	51,101	40,618	30,157	19,682	9,199	81				
3/4	50,883	40,400	29,939	19,463	8,980	54				
5	50,664	40,181	29,722	19,245	8,762					
1/4	50,446	39,963	29,504	19,026	8,544					
1/2	50,227	39,744	29,286	18,808	8,325					
3/4	50,009	39,526	29,069	18,590	8,107					
6	49,791	39,308	28,851	18,371	7,888					
1/4	49,572	39,089	28,633	18,153	7,670					
1/2	49,354	38,871	28,416	17,934	7,452					
3/4	49,136	38,652	28,198	17,716	7,233					
7	48,917	38,434	27,980	17,498	7,015					
1/4	48,699	38,216	27,762	17,279	6,797					
1/2	48,480	37,997	27,544	17,061	6,578					
3/4	48,262	37,779	27,325	16,842	6,360					
8	48,044	37,560	27,107	16,624	6,141					
1/4	47,825	37,342	26,888	16,406	5,923					
1/2	47,607	37,124	26,670	16,187	5,705					
3/4	47,388	36,905	26,452	15,969	5,486					
9	47,170	36,687	26,233	15,751	5,268					
1/4	46,952	36,469	26,015	15,532	5,049					
1/2	46,733	36,252	25,797	15,314	4,831					
3/4	46,515	36,034	25,578	15,095	4,613					
10	46,296	35,816	25,360	14,877	4,394					
1/4	46,078	35,598	25,141	14,659	4,176					
1/2	45,860	35,381	24,923	14,440	3,957					
3/4	45,641	35,163	24,705	14,222	3,739					
11	45,423	34,945	24,486	14,003	3,521					
1/4	45,204	34,728	24,268	13,785	3,302					
1/2	44,986	34,510	24,049	13,567	3,084					
3/4	44,768	34,292	23,831	13,348	2,865					

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK - CALEB BRETT

DATE STRAPPED: 5/16/03 BY: DAR-KF
DATE COMPUTED: 5/27/03 BY: DAR
DATE ISSUED: 5/28/03

Dar-KF

NMC GAUGE HEIGHT 17'-4 3/4"

CAPACITIES GIVEN IN WHOLE GALLONS

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.
0	147,941	0	147,941	0	137,796	0	127,130	0	116,984	0	106,577	0	96,171	0	85,765	0	75,358	0	64,952
1/4	147,778	1/4	147,778	1/4	137,580	1/4	127,390	1/4	116,767	1/4	106,361	1/4	95,954	1/4	85,548	1/4	75,142	1/4	64,735
1/2	147,616	1/2	147,616	1/2	137,363	1/2	126,956	1/2	116,550	1/2	106,144	1/2	95,738	1/2	85,331	1/2	74,925	1/2	64,519
3/4	147,453	3/4	147,453	3/4	137,146	3/4	126,740	3/4	116,333	3/4	105,927	3/4	95,521	3/4	85,114	3/4	74,708	3/4	64,302
1	147,272	1	147,272	1	136,929	1	126,523	1	116,117	1	105,514	1	95,304	1	84,898	1	74,491	1	64,085
1/4	147,074	1/4	147,074	1/4	136,712	1/4	126,306	1/4	115,900	1/4	105,493	1/4	95,087	1/4	84,681	1/4	74,274	1/4	63,868
1/2	146,875	1/2	146,875	1/2	136,496	1/2	126,089	1/2	115,683	1/2	105,277	1/2	94,870	1/2	84,464	1/2	74,058	1/2	63,651
3/4	146,676	3/4	146,676	3/4	136,279	3/4	125,872	3/4	115,466	3/4	105,060	3/4	94,654	3/4	84,247	3/4	73,841	3/4	63,435
2	146,468	2	146,468	2	136,062	2	125,656	2	115,249	2	104,843	2	94,437	2	84,030	2	73,624	2	63,218
1/4	146,252	1/4	146,252	1/4	135,845	1/4	125,439	1/4	115,033	1/4	104,626	1/4	94,220	1/4	83,814	1/4	73,407	1/4	63,001
1/2	146,035	1/2	146,035	1/2	135,628	1/2	125,222	1/2	114,816	1/2	104,409	1/2	94,003	1/2	83,597	1/2	73,190	1/2	62,784
3/4	145,818	3/4	145,818	3/4	135,412	3/4	125,005	3/4	114,600	3/4	104,193	3/4	93,786	3/4	83,380	3/4	72,974	3/4	62,567
3	145,601	3	145,601	3	135,195	3	124,788	3	114,382	3	103,976	3	93,570	3	83,163	3	72,757	3	62,351
1/4	145,384	1/4	145,384	1/4	134,978	1/4	124,572	1/4	114,165	1/4	103,759	1/4	93,353	1/4	82,946	1/4	72,540	1/4	62,134
1/2	145,168	1/2	145,168	1/2	134,761	1/2	124,355	1/2	113,949	1/2	103,542	1/2	93,136	1/2	82,730	1/2	72,323	1/2	61,917
3/4	144,951	3/4	144,951	3/4	134,544	3/4	124,138	3/4	113,732	3/4	103,325	3/4	92,919	3/4	82,513	3/4	72,106	3/4	61,700
4	144,734	4	144,734	4	134,328	4	123,921	4	113,515	4	103,109	4	92,702	4	82,296	4	71,890	4	61,483
1/4	144,517	1/4	144,517	1/4	134,111	1/4	123,704	1/4	113,298	1/4	102,892	1/4	92,486	1/4	82,079	1/4	71,673	1/4	61,267
1/2	144,300	1/2	144,300	1/2	133,894	1/2	123,488	1/2	113,081	1/2	102,675	1/2	92,269	1/2	81,862	1/2	71,456	1/2	61,050
3/4	144,084	3/4	144,084	3/4	133,677	3/4	123,271	3/4	112,865	3/4	102,458	3/4	92,052	3/4	81,646	3/4	71,239	3/4	60,833
5	143,867	5	143,867	5	133,460	5	123,054	5	112,648	5	102,241	5	91,835	5	81,429	5	71,023	5	60,616
1/4	143,650	1/4	143,650	1/4	133,244	1/4	122,837	1/4	112,431	1/4	102,025	1/4	91,618	1/4	81,212	1/4	70,806	1/4	60,399
1/2	143,433	1/2	143,433	1/2	133,027	1/2	122,620	1/2	112,214	1/2	101,808	1/2	91,402	1/2	80,995	1/2	70,589	1/2	60,183
3/4	143,216	3/4	143,216	3/4	132,810	3/4	122,404	3/4	111,997	3/4	101,591	3/4	91,185	3/4	80,778	3/4	70,372	3/4	59,966
6	143,000	6	143,000	6	132,593	6	122,187	6	111,781	6	101,374	6	90,968	6	80,562	6	70,155	6	59,749
1/4	142,783	1/4	142,783	1/4	132,376	1/4	121,970	1/4	111,564	1/4	101,157	1/4	90,751	1/4	80,345	1/4	69,939	1/4	59,532
1/2	142,566	1/2	142,566	1/2	132,160	1/2	121,753	1/2	111,347	1/2	100,941	1/2	90,534	1/2	80,128	1/2	69,722	1/2	59,315
3/4	142,349	3/4	142,349	3/4	131,943	3/4	121,536	3/4	111,130	3/4	100,724	3/4	90,318	3/4	79,911	3/4	69,505	3/4	59,099
7	142,132	7	142,132	7	131,726	7	121,320	7	110,913	7	100,507	7	90,101	7	79,694	7	69,288	7	58,882
1/4	141,916	1/4	141,916	1/4	131,509	1/4	121,103	1/4	110,697	1/4	100,290	1/4	89,884	1/4	79,478	1/4	69,071	1/4	58,665
1/2	141,699	1/2	141,699	1/2	131,292	1/2	120,886	1/2	110,480	1/2	100,073	1/2	89,667	1/2	79,261	1/2	68,855	1/2	58,448
3/4	141,482	3/4	141,482	3/4	131,076	3/4	120,669	3/4	110,263	3/4	99,857	3/4	89,450	3/4	79,044	3/4	68,638	3/4	58,231
8	141,265	8	141,265	8	130,859	8	120,453	8	110,046	8	99,640	8	89,234	8	78,827	8	68,421	8	58,015
1/4	141,048	1/4	141,048	1/4	130,642	1/4	120,236	1/4	109,829	1/4	99,423	1/4	89,017	1/4	78,610	1/4	68,204	1/4	57,798
1/2	140,831	1/2	140,831	1/2	130,425	1/2	120,019	1/2	109,613	1/2	99,206	1/2	88,800	1/2	78,394	1/2	67,987	1/2	57,581
3/4	140,615	3/4	140,615	3/4	130,208	3/4	119,802	3/4	109,396	3/4	98,989	3/4	88,583	3/4	78,177	3/4	67,771	3/4	57,364
9	140,398	9	140,398	9	129,992	9	119,585	9	109,179	9	98,773	9	88,366	9	77,960	9	67,554	9	57,147
1/4	140,181	1/4	140,181	1/4	129,775	1/4	119,369	1/4	108,962	1/4	98,556	1/4	88,150	1/4	77,743	1/4	67,337	1/4	56,931
1/2	140,025	1/2	140,025	1/2	129,558	1/2	119,152	1/2	108,745	1/2	98,339	1/2	87,933	1/2	77,526	1/2	67,120	1/2	56,714
3/4	140,016	3/4	140,016	3/4	129,341	3/4	118,935	3/4	108,529	3/4	98,122	3/4	87,716	3/4	77,310	3/4	66,903	3/4	56,497
10	140,016	10	140,016	10	129,124	10	118,718	10	108,312	10	97,905	10	87,499	10	77,093	10	66,687	10	56,280
1/4	140,016	1/4	140,016	1/4	128,908	1/4	118,501	1/4	108,095	1/4	97,689	1/4	87,282	1/4	76,876	1/4	66,470	1/4	56,063
1/2	140,016	1/2	140,016	1/2	128,691	1/2	118,285	1/2	107,878	1/2	97,472	1/2	87,066	1/2	76,659	1/2	66,253	1/2	55,847
3/4	140,016	3/4	140,016	3/4	128,474	3/4	118,068	3/4	107,661	3/4	97,255	3/4	86,849	3/4	76,442	3/4	66,036	3/4	55,630
11	140,016	11	140,016	11	128,257	11	117,851	11	107,445	11	97,038	11	86,632	11	76,226	11	65,819	11	55,413
1/4	140,016	1/4	140,016	1/4	128,040	1/4	117,634	1/4	107,228	1/4	96,822	1/4	86,415	1/4	76,009	1/4	65,603	1/4	55,196
1/2	140,016	1/2	140,016	1/2	127,824	1/2	117,417	1/2	107,011	1/2	96,605	1/2	86,198	1/2	75,792	1/2	65,386	1/2	54,979
3/4	140,016	3/4	140,016	3/4	127,607	3/4	117,201	3/4	106,794	3/4	96,388	3/4	85,982	3/4	75,575	3/4	65,169	3/4	54,763

NMC GAUGE HEIGHT 17'-4.58"

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH NMC GAUGE DEVICE.
 NOTE: NMC GAUGE POINT LOCATED 0'-9" OFF CENTERLINE AND 26'-9" FORWARD OF ART. BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON DATUM PLATE LOCATED 1/4" ABOVE TANK BOTTOM

DATE STRAPPED: 5/16/03 BY: DAR-KF
 DATE COMPUTED: 5/27/03 BY: DAR
 DATE ISSUED: 5/28/03

INTERTEK - CALEB BRETT


CAPACITIES GIVEN IN WHOLE GALLONS

MMC GAUGE HEIGHT 17'-4 5/8"

IN	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.
0	54,546	44,140	33,734	23,332	12,926	2,520				
1/4	54,329	43,923	33,518	23,115	12,709	2,303	1/4	1/4	1/4	1/4
1/2	54,112	43,706	33,301	22,898	12,492	2,086	1/2	1/2	1/2	1/2
3/4	53,895	43,489	33,084	22,681	12,275	1,869	3/4	3/4	3/4	3/4
1	53,679	43,272	32,867	22,464	12,058	1,666	1	1	1	1
1/4	53,462	43,056	32,651	22,248	11,842	1,476	1/4	1/4	1/4	1/4
1/2	53,245	42,839	32,434	22,031	11,625	1,286	1/2	1/2	1/2	1/2
3/4	53,028	42,622	32,217	21,814	11,408	1,097	3/4	3/4	3/4	3/4
2	52,811	42,405	32,001	21,597	11,191	934	2	2	2	2
1/4	52,595	42,188	31,784	21,380	10,974	799	1/4	1/4	1/4	1/4
1/2	52,378	41,972	31,567	21,164	10,758	663	1/2	1/2	1/2	1/2
3/4	52,161	41,755	31,351	20,947	10,541	528	3/4	3/4	3/4	3/4
3	51,944	41,538	31,134	20,730	10,324	419	3	3	3	3
1/4	51,727	41,321	30,917	20,513	10,107	338	1/4	1/4	1/4	1/4
1/2	51,511	41,104	30,701	20,296	9,890	257	1/2	1/2	1/2	1/2
3/4	51,294	40,888	30,484	20,080	9,674	175	3/4	3/4	3/4	3/4
4	51,077	40,671	30,267	19,863	9,457	121	4	4	4	4
1/4	50,860	40,454	30,051	19,646	9,240	94	1/4	1/4	1/4	1/4
1/2	50,643	40,237	29,834	19,429	9,023	67	1/2	1/2	1/2	1/2
3/4	50,427	40,020	29,617	19,213	8,806	54	3/4	3/4	3/4	3/4
5	50,210	39,804	29,401	18,996	8,590		5	5	5	5
1/4	49,993	39,587	29,184	18,779	8,373		1/4	1/4	1/4	1/4
1/2	49,776	39,370	28,967	18,562	8,156		1/2	1/2	1/2	1/2
3/4	49,559	39,153	28,751	18,345	7,939		3/4	3/4	3/4	3/4
6	49,343	38,936	28,534	18,129	7,723		6	6	6	6
1/4	49,126	38,720	28,317	17,912	7,506		1/4	1/4	1/4	1/4
1/2	48,909	38,503	28,101	17,695	7,289		1/2	1/2	1/2	1/2
3/4	48,692	38,286	27,884	17,478	7,072		3/4	3/4	3/4	3/4
7	48,475	38,069	27,667	17,261	6,855		7	7	7	7
1/4	48,259	37,852	27,451	17,045	6,639		1/4	1/4	1/4	1/4
1/2	48,042	37,636	27,234	16,828	6,422		1/2	1/2	1/2	1/2
3/4	47,825	37,419	27,017	16,611	6,205		3/4	3/4	3/4	3/4
8	47,608	37,202	26,800	16,394	5,988		8	8	8	8
1/4	47,391	36,985	26,583	16,177	5,771		1/4	1/4	1/4	1/4
1/2	47,175	36,768	26,367	15,961	5,555		1/2	1/2	1/2	1/2
3/4	46,958	36,552	26,150	15,744	5,338		3/4	3/4	3/4	3/4
9	46,741	36,335	25,933	15,527	5,121		9	9	9	9
1/4	46,524	36,118	25,716	15,310	4,904		1/4	1/4	1/4	1/4
1/2	46,307	35,901	25,499	15,093	4,687		1/2	1/2	1/2	1/2
3/4	46,091	35,685	25,283	14,877	4,471		3/4	3/4	3/4	3/4
10	45,874	35,468	25,066	14,660	4,254		10	10	10	10
1/4	45,657	35,251	24,849	14,443	4,037		1/4	1/4	1/4	1/4
1/2	45,440	35,035	24,632	14,226	3,820		1/2	1/2	1/2	1/2
3/4	45,224	34,818	24,416	14,009	3,603		3/4	3/4	3/4	3/4
11	45,007	34,601	24,199	13,793	3,387		11	11	11	11
1/4	44,790	34,384	23,982	13,576	3,170		1/4	1/4	1/4	1/4
1/2	44,573	34,168	23,765	13,359	2,953		1/2	1/2	1/2	1/2
3/4	44,356	33,951	23,548	13,142	2,736		3/4	3/4	3/4	3/4

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INTERTEK - CALEB BRETT

DATE STRAPPED: 5/16/03 BY: DAR-KF
DATE COMPUTED: 5/27/03 BY: DAR
DATE ISSUED: 5/28/03

Caleb Brett