

**BARGE NUMBER IB9518**  
PREVIOUSLY BARGE STAR 518

General Barge Information:

Barge Size	195 ft. x 35 ft.
Total Capacity (Liquid Tons)	1489
Compartment Lining	Americoat #75
Compartments (Number)	3
Drafts (At Capacity)	9 ft. 0 in.
Pump Type	Diesel
Pump Capacity (GPM)	1050

Compartment Information

Barge tables are given as innages in U.S. gallons. For caustic soda and caustic potash, the Surveyor will normally take outage measurements and subtract this value from the below noted compartment gauge height to obtain innage values.

<u>COMPARTMENT</u>	<u>GAUGE POINT</u>	<u>GAUGE HEIGHT</u>	<u>GALLONS BELOW STRIKER PLATE</u>
1	Rim of hatch - opposite hinge	13' 11-5/8"	59
2	Rim of hatch - opposite hinge	14' 0"	59
3	Rim of hatch - opposite hinge	13' 11-7/8"	59

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INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: 1

0 FEET		1 FEET		2 FEET	
0"-0/8	59	10767	16121	21475	26829
0"-1/8	170	10878	16233	21587	26941
0"-2/8	282	10990	16344	21698	27052
0"-3/8	394	11101	16456	21810	27164
0"-4/8	505	11213	16567	21921	27275
0"-5/8	617	11324	16679	22033	27387
0"-6/8	728	11436	16790	22145	27498
0"-7/8	840	11548	16902	22256	27610
1"-0/8	951	11659	17013	22368	27722
1"-1/8	1063	11771	17125	22479	27833
1"-2/8	1174	11882	17236	22591	27945
1"-3/8	1286	11994	17348	22702	28056
1"-4/8	1397	12105	17459	22814	28168
1"-5/8	1509	12217	17571	22925	28279
1"-6/8	1620	12329	17682	23037	28391
1"-7/8	1732	12440	17794	23148	28502
2"-0/8	1843	12552	17906	23260	28614
2"-1/8	1955	12663	18017	23371	28725
2"-2/8	2066	12775	18129	23483	28837
2"-3/8	2178	12886	18240	23594	28949
2"-4/8	2289	12998	18352	23706	29060
2"-5/8	2401	13109	18463	23817	29172
2"-6/8	2513	13221	18575	23929	29283
2"-7/8	2624	13332	18687	24040	29395
3"-0/8	2736	13444	18798	24152	29506
3"-1/8	2847	13556	18910	24264	29618
3"-2/8	2959	13667	19021	24375	29729
3"-3/8	3070	13779	19133	24487	29841
3"-4/8	3182	13890	19244	24598	29952
3"-5/8	3294	14002	19356	24710	30064
3"-6/8	3405	14113	19467	24821	30175
3"-7/8	3517	14225	19579	24933	30287
4"-0/8	3628	14336	19690	25045	30399
4"-1/8	3740	14448	19802	25156	30510
4"-2/8	3851	14559	19913	25268	30622
4"-3/8	3963	14671	20025	25379	30733
4"-4/8	4074	14782	20136	25491	30845
4"-5/8	4186	14894	20248	25602	30956
4"-6/8	4297	15005	20360	25714	31068
4"-7/8	4409	15117	20471	25825	31180
5"-0/8	4520	15229	20583	25937	31291
5"-1/8	4632	15340	20694	26048	31403
5"-2/8	4743	15452	20806	26160	31514
5"-3/8	4855	15563	20917	26271	31626
5"-4/8	4967	15675	21029	26383	31737
5"-5/8	5078	15787	21140	26494	31849
5"-6/8	5190	15898	21252	26606	31960
5"-7/8	5301	16010	21364	26717	32072

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TANK NO: 1

3 FEET		4 FEET		5 FEET	
0"-0/8	32183	0"-0/8	42879	0"-0/8	53581
0"-1/8	32295	0"-1/8	42990	0"-1/8	53692
0"-2/8	32406	0"-2/8	43102	0"-2/8	53804
0"-3/8	32518	0"-3/8	43213	0"-3/8	53915
0"-4/8	32629	0"-4/8	43324	0"-4/8	54027
0"-5/8	32741	0"-5/8	43436	0"-5/8	54138
0"-6/8	32852	0"-6/8	43547	0"-6/8	54250
0"-7/8	32964	0"-7/8	43658	0"-7/8	54361
1"-0/8	33075	1"-0/8	43769	1"-0/8	54473
1"-1/8	33187	1"-1/8	43880	1"-1/8	54584
1"-2/8	33299	1"-2/8	43992	1"-2/8	54696
1"-3/8	33410	1"-3/8	44103	1"-3/8	54807
1"-4/8	33522	1"-4/8	44214	1"-4/8	54919
1"-5/8	33633	1"-5/8	44325	1"-5/8	55031
1"-6/8	33745	1"-6/8	44436	1"-6/8	55142
1"-7/8	33857	1"-7/8	44548	1"-7/8	55254
2"-0/8	33968	2"-0/8	44659	2"-0/8	55365
2"-1/8	34080	2"-1/8	44770	2"-1/8	55477
2"-2/8	34191	2"-2/8	44882	2"-2/8	55589
2"-3/8	34303	2"-3/8	44993	2"-3/8	55700
2"-4/8	34414	2"-4/8	45104	2"-4/8	55812
2"-5/8	34526	2"-5/8	45215	2"-5/8	55923
2"-6/8	34637	2"-6/8	45326	2"-6/8	56035
2"-7/8	34749	2"-7/8	45438	2"-7/8	56146
3"-0/8	34860	3"-0/8	45549	3"-0/8	56258
3"-1/8	34972	3"-1/8	45660	3"-1/8	56369
3"-2/8	35083	3"-2/8	45772	3"-2/8	56481
3"-3/8	35195	3"-3/8	45883	3"-3/8	56592
3"-4/8	35306	3"-4/8	45995	3"-4/8	56705
3"-5/8	35418	3"-5/8	46107	3"-5/8	56816
3"-6/8	35529	3"-6/8	46218	3"-6/8	56927
3"-7/8	35641	3"-7/8	46330	3"-7/8	57039
4"-0/8	35753	4"-0/8	46441	4"-0/8	57150
4"-1/8	35864	4"-1/8	46553	4"-1/8	57262
4"-2/8	35976	4"-2/8	46665	4"-2/8	57373
4"-3/8	36087	4"-3/8	46776	4"-3/8	57485
4"-4/8	36199	4"-4/8	46888	4"-4/8	57596
4"-5/8	36310	4"-5/8	46999	4"-5/8	57708
4"-6/8	36422	4"-6/8	47111	4"-6/8	57820
4"-7/8	36533	4"-7/8	47222	4"-7/8	57931
5"-0/8	36645	5"-0/8	47334	5"-0/8	58043
5"-1/8	36757	5"-1/8	47445	5"-1/8	58154
5"-2/8	36868	5"-2/8	47557	5"-2/8	58266
5"-3/8	36980	5"-3/8	47668	5"-3/8	58377
5"-4/8	37091	5"-4/8	47780	5"-4/8	58489
5"-5/8	37203	5"-5/8	47891	5"-5/8	58601
5"-6/8	37314	5"-6/8	48003	5"-6/8	58712
5"-7/8	37426	5"-7/8	48114	5"-7/8	58824
6"-0/8	58935	6"-0/8	62505	6"-0/8	62505
6"-1/8	59047	6"-1/8	62616	6"-1/8	62616
6"-2/8	59158	6"-2/8	62728	6"-2/8	62728
6"-3/8	59270	6"-3/8	62840	6"-3/8	62840
6"-4/8	59381	6"-4/8	62951	6"-4/8	62951
6"-5/8	59493	6"-5/8	63063	6"-5/8	63063
6"-6/8	59604	6"-6/8	63174	6"-6/8	63174
6"-7/8	59716	6"-7/8	63286	6"-7/8	63286
7"-0/8	59827	7"-0/8	63397	7"-0/8	63397
7"-1/8	59939	7"-1/8	63509	7"-1/8	63509
7"-2/8	60051	7"-2/8	63620	7"-2/8	63620
7"-3/8	60162	7"-3/8	63732	7"-3/8	63732
7"-4/8	60274	7"-4/8	63843	7"-4/8	63843
7"-5/8	60385	7"-5/8	63955	7"-5/8	63955
7"-6/8	60497	7"-6/8	64066	7"-6/8	64066
7"-7/8	60609	7"-7/8	64178	7"-7/8	64178

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TANK NO: 1

6 FEET		7 FEET		8 FEET	
0"-0/8	64289	69644	74999	80353	85708
0"-1/8	64401	69756	75110	80464	85819
0"-2/8	64513	69867	75222	80576	85931
0"-3/8	64624	69979	75333	80688	86042
0"-4/8	64736	70090	75445	80799	86154
0"-5/8	64847	70202	75556	80911	86265
0"-6/8	64959	70313	75668	81022	86377
0"-7/8	65071	70425	75779	81134	86489
1"-0/8	65182	70536	75891	81246	86600
1"-1/8	65294	70648	76002	81357	86712
1"-2/8	65405	70760	76114	81469	86823
1"-3/8	65517	70871	76226	81580	86935
1"-4/8	65628	70983	76337	81692	87046
1"-5/8	65740	71094	76449	81803	87158
1"-6/8	65851	71206	76560	81915	87269
1"-7/8	65963	71317	76672	82026	87381
2"-0/8	66074	71429	76784	82138	87492
2"-1/8	66186	71540	76895	82249	87604
2"-2/8	66297	71652	77007	82361	87715
2"-3/8	66409	71764	77118	82472	87827
2"-4/8	66520	71875	77230	82584	87939
2"-5/8	66632	71987	77341	82695	88050
2"-6/8	66744	72098	77453	82807	88162
2"-7/8	66855	72210	77564	82919	88273
3"-0/8	66967	72321	77676	83030	88385
3"-1/8	67078	72433	77787	83142	88497
3"-2/8	67190	72545	77899	83253	88608
3"-3/8	67302	72656	78010	83365	88720
3"-4/8	67413	72768	78122	83477	88831
3"-5/8	67525	72879	78233	83588	88943
3"-6/8	67636	72991	78345	83700	89054
3"-7/8	67748	73102	78457	83811	89166
4"-0/8	67859	73214	78568	83923	89277
4"-1/8	67971	73325	78680	84034	89389
4"-2/8	68082	73437	78791	84146	89500
4"-3/8	68194	73548	78903	84257	89612
4"-4/8	68305	73660	79015	84369	89723
4"-5/8	68417	73771	79126	84480	89835
4"-6/8	68529	73883	79238	84592	89946
4"-7/8	68640	73995	79349	84704	90058
5"-0/8	68751	74106	79461	84815	90170
5"-1/8	68863	74218	79572	84927	90281
5"-2/8	68975	74329	79684	85038	90393
5"-3/8	69086	74441	79795	85150	90504
5"-4/8	69198	74553	79907	85261	90616
5"-5/8	69309	74664	80018	85373	90728
5"-6/8	69421	74776	80130	85484	90839
5"-7/8	69533	74887	80241	85596	90951
6"-0/8	69644	74999	80353	85708	91062
6"-1/8	69756	75110	80464	85819	91174
6"-2/8	69867	75222	80576	85931	91285
6"-3/8	69979	75333	80688	86042	91397
6"-4/8	70090	75445	80799	86154	91508
6"-5/8	70202	75556	80911	86265	91620
6"-6/8	70313	75668	81022	86377	91731
6"-7/8	70425	75779	81134	86489	91843
7"-0/8	70536	75891	81246	86600	91954
7"-1/8	70648	76002	81357	86712	92066
7"-2/8	70760	76114	81469	86823	92177
7"-3/8	70871	76226	81580	86935	92289
7"-4/8	70983	76337	81692	87046	92401
7"-5/8	71094	76449	81803	87158	92512
7"-6/8	71206	76560	81915	87269	92624
7"-7/8	71317	76672	82026	87381	92735
8"-0/8	71429	76784	82138	87492	92847
8"-1/8	71540	76895	82249	87604	92959
8"-2/8	71652	77007	82361	87715	93070
8"-3/8	71764	77118	82472	87827	93182
8"-4/8	71875	77230	82584	87939	93293
8"-5/8	71987	77341	82695	88050	93405
8"-6/8	72098	77453	82807	88162	93516
8"-7/8	72210	77564	82919	88273	93628
9"-0/8	72321	77676	83030	88385	93739
9"-1/8	72433	77787	83142	88497	93851
9"-2/8	72545	77899	83253	88608	93962
9"-3/8	72656	78010	83365	88720	94074
9"-4/8	72768	78122	83477	88831	94185
9"-5/8	72879	78233	83588	88943	94297
9"-6/8	72991	78345	83700	89054	94408
9"-7/8	73102	78457	83811	89166	94520
10"-0/8	73214	78568	83923	89277	94632
10"-1/8	73325	78680	84034	89389	94743
10"-2/8	73437	78791	84146	89500	94855
10"-3/8	73548	78903	84257	89612	94966
10"-4/8	73660	79015	84369	89723	95078
10"-5/8	73771	79126	84480	89835	95190
10"-6/8	73883	79238	84592	89946	95301
10"-7/8	73995	79349	84704	90058	95413
11"-0/8	74106	79461	84815	90170	95524
11"-1/8	74218	79572	84927	90281	95636
11"-2/8	74329	79684	85038	90393	95747
11"-3/8	74441	79795	85150	90504	95859
11"-4/8	74553	79907	85261	90616	95970
11"-5/8	74664	80018	85373	90728	96082
11"-6/8	74776	80130	85484	90839	96193
11"-7/8	74887	80241	85596	90951	96305

BARGE NUMBER IB9518  
PREVIOUSLY BARGE STAR 518

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: 1

		9 FEET		10 FEET		11 FEET			
0"-0/8	96416	101771	107126	112210	117295	0"-0/8	122379	6"-0/8	122379
0"-1/8	96528	101883	107237	112316	117401	0"-1/8	122485	6"-1/8	122485
0"-2/8	96639	101994	107337	112422	117506	0"-2/8	122591	6"-2/8	122591
0"-3/8	96751	102106	107444	112528	117613	0"-3/8	122697	6"-3/8	122697
0"-4/8	96863	102217	107549	112634	117718	0"-4/8	122803	6"-4/8	122803
0"-5/8	96974	102329	107655	112740	117824	0"-5/8	122909	6"-5/8	122909
0"-6/8	97086	102441	107761	112846	117930	0"-6/8	123015	6"-6/8	123015
0"-7/8	97197	102552	107867	112951	118036	0"-7/8	123121	6"-7/8	123121
1"-0/8	97309	102664	107973	113058	118142	1"-0/8	123227	7"-0/8	123227
1"-1/8	97421	102775	108079	113164	118248	1"-1/8	123333	7"-1/8	123333
1"-2/8	97532	102887	108185	113269	118354	1"-2/8	123438	7"-2/8	123438
1"-3/8	97644	102998	108291	113375	118460	1"-3/8	123544	7"-3/8	123544
1"-4/8	97755	103110	108397	113481	118566	1"-4/8	123651	7"-4/8	123651
1"-5/8	97867	103221	108503	113587	118672	1"-5/8	123756	7"-5/8	123756
1"-6/8	97978	103333	108609	113693	118778	1"-6/8	123862	7"-6/8	123862
1"-7/8	98090	103444	108714	113799	118884	1"-7/8	123968	7"-7/8	123968
2"-0/8	98201	103556	108820	113905	118989	2"-0/8	124074	8"-0/8	124074
2"-1/8	98313	103667	108926	114011	119096	2"-1/8	124180	8"-1/8	124180
2"-2/8	98424	103779	109032	114117	119201	2"-2/8	124286	8"-2/8	124286
2"-3/8	98536	103890	109138	114223	119307	2"-3/8	124392	8"-3/8	124392
2"-4/8	98648	104002	109244	114329	119413	2"-4/8	124498	8"-4/8	124498
2"-5/8	98759	104114	109350	114434	119519	2"-5/8	124604	8"-5/8	124604
2"-6/8	98871	104225	109456	114541	119625	2"-6/8	124710	8"-6/8	124710
2"-7/8	98982	104337	109562	114647	119731	2"-7/8	124816	8"-7/8	124816
3"-0/8	99094	104448	109668	114752	119837	3"-0/8	124921	9"-0/8	124921
3"-1/8	99205	104560	109774	114858	119943	3"-1/8	125027	9"-1/8	125027
3"-2/8	99317	104672	109880	114964	120049	3"-2/8	125134	9"-2/8	125134
3"-3/8	99428	104783	109986	115070	120155	3"-3/8	125239	9"-3/8	125239
3"-4/8	99540	104895	110092	115176	120261	3"-4/8	125345	9"-4/8	125345
3"-5/8	99652	105006	110198	115282	120367	3"-5/8	125451	9"-5/8	125451
3"-6/8	99763	105118	110303	115388	120472	3"-6/8	125557	9"-6/8	125557
3"-7/8	99875	105229	110409	115494	120579	3"-7/8	125663	9"-7/8	125663
4"-0/8	99986	105341	110515	115600	120684	4"-0/8	125769	10"-0/8	125769
4"-1/8	100098	105452	110621	115706	120790	4"-1/8	125875	10"-1/8	125875
4"-2/8	100209	105564	110727	115812	120896	4"-2/8	125981	10"-2/8	125981
4"-3/8	100321	105675	110833	115917	121002	4"-3/8	126087	10"-3/8	126087
4"-4/8	100433	105787	110939	116024	121108	4"-4/8	126193	10"-4/8	126193
4"-5/8	100544	105898	111045	116130	121214	4"-5/8	126299	10"-5/8	126299
4"-6/8	100656	106010	111151	116235	121320	4"-6/8	126404	10"-6/8	126404
4"-7/8	100767	106121	111257	116341	121426	4"-7/8	126510	10"-7/8	126510
5"-0/8	100879	106233	111363	116447	121532	5"-0/8	126617	11"-0/8	126617
5"-1/8	100990	106345	111468	116553	121638	5"-1/8	126722	11"-1/8	126722
5"-2/8	101102	106456	111575	116659	121744	5"-2/8	126828	11"-2/8	126828
5"-3/8	101213	106568	111681	116765	121850	5"-3/8	126934	11"-3/8	126934
5"-4/8	101325	106679	111786	116871	121955	5"-4/8	127040	11"-4/8	127040
5"-5/8	101436	106791	111892	116977	122061	5"-5/8	127146	11"-5/8	127146
5"-6/8	101548	106903	111998	117083	122168	5"-6/8	127252	11"-6/8	127252
5"-7/8	101659	107014	112104	117189	122273	5"-7/8	127358	11"-7/8	127358

BARGE NUMBER IB9518  
PREVIOUSLY BARGE STAR 518

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: 1

12 FEET		13 FEET		14 FEET	
0"-0/8	127464	6"-0/8	132548	0"-0/8	137013
0"-1/8	127570	6"-1/8	132654	0"-1/8	137075
0"-2/8	127676	6"-2/8	132760	0"-2/8	137138
0"-3/8	127782	6"-3/8	132866	0"-3/8	137201
0"-4/8	127887	6"-4/8	132972	0"-4/8	137263
0"-5/8	127993	6"-5/8	133078	0"-5/8	137313
0"-6/8	128099	6"-6/8	133184	0"-6/8	137364
0"-7/8	128205	6"-7/8	133290	0"-7/8	137414
1"-0/8	128311	7"-0/8	133396	1"-0/8	137463
1"-1/8	128417	7"-1/8	133502	1"-1/8	137514
1"-2/8	128523	7"-2/8	133607	1"-2/8	137564
1"-3/8	128629	7"-3/8	133713	1"-3/8	137614
1"-4/8	128735	7"-4/8	133820	1"-4/8	137664
1"-5/8	128841	7"-5/8	133925	1"-5/8	137702
1"-6/8	128947	7"-6/8	134031	1"-6/8	137741
1"-7/8	129053	7"-7/8	134137	1"-7/8	137779
2"-0/8	129159	8"-0/8	134243	2"-0/8	137818
2"-1/8	129265	8"-1/8	134349	2"-1/8	137857
2"-2/8	129371	8"-2/8	134455	2"-2/8	137895
2"-3/8	129476	8"-3/8	134561	2"-3/8	137933
2"-4/8	129582	8"-4/8	134667	2"-4/8	137972
2"-5/8	129688	8"-5/8	134773	2"-5/8	137999
2"-6/8	129794	8"-6/8	134879	2"-6/8	138027
2"-7/8	129900	8"-7/8	134986	2"-7/8	138054
3"-0/8	130006	9"-0/8	135092	3"-0/8	138082
3"-1/8	130112	9"-1/8	135198	3"-1/8	138109
3"-2/8	130218	9"-2/8	135304	3"-2/8	138136
3"-3/8	130324	9"-3/8	135410	3"-3/8	138164
3"-4/8	130430	9"-4/8	135516	3"-4/8	138191
3"-5/8	130536	9"-5/8	135622	3"-5/8	138208
3"-6/8	130642	9"-6/8	135728	3"-6/8	138225
3"-7/8	130748	9"-7/8	135834	3"-7/8	138241
4"-0/8	130854	10"-0/8	135940	4"-0/8	138257
4"-1/8	130959	10"-1/8	136046	4"-1/8	138274
4"-2/8	131065	10"-2/8	136152	4"-2/8	138290
4"-3/8	131171	10"-3/8	136258	4"-3/8	138307
4"-4/8	131277	10"-4/8	136364	4"-4/8	138323
4"-5/8	131383	10"-5/8	136470	4"-5/8	138339
4"-6/8	131489	10"-6/8	136576	4"-6/8	138354
4"-7/8	131595	10"-7/8	136682	4"-7/8	138370
5"-0/8	131701	11"-0/8	136788	5"-0/8	138385
5"-1/8	131807	11"-1/8	136894	5"-1/8	138400
5"-2/8	131913	11"-2/8	137000	5"-2/8	138415
5"-3/8	132019	11"-3/8	137106	5"-3/8	138430
5"-4/8	132124	11"-4/8	137212	5"-4/8	138445
5"-5/8	132231	11"-5/8	137318	5"-5/8	138460
5"-6/8	132337	11"-6/8	137424	5"-6/8	138475
5"-7/8	132442	11"-7/8	137530	5"-7/8	138490

BARGE NUMBER IB9518  
PREVIOUSLY BARGE STAR 518

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: 2

0 FEET		1 FEET		2 FEET	
0"-0/8	59	10820	16202	0"-0/8	21582
0"-1/8	171	10933	16314	0"-1/8	21694
0"-2/8	283	11045	16426	0"-2/8	21806
0"-3/8	395	11157	16538	0"-3/8	21919
0"-4/8	507	11269	16650	0"-4/8	22031
0"-5/8	619	11381	16762	0"-5/8	22143
0"-6/8	731	11493	16874	0"-6/8	22255
0"-7/8	843	11605	16986	0"-7/8	22367
1"-0/8	956	11717	17098	1"-0/8	22479
1"-1/8	1068	11829	17210	1"-1/8	22591
1"-2/8	1180	11941	17322	1"-2/8	22704
1"-3/8	1292	12054	17435	1"-3/8	22815
1"-4/8	1404	12166	17547	1"-4/8	22927
1"-5/8	1516	12278	17659	1"-5/8	23040
1"-6/8	1628	12390	17771	1"-6/8	23152
1"-7/8	1740	12502	17883	1"-7/8	23264
2"-0/8	1852	12614	17995	2"-0/8	23376
2"-1/8	1964	12726	18107	2"-1/8	23488
2"-2/8	2076	12839	18219	2"-2/8	23600
2"-3/8	2189	12950	18331	2"-3/8	23712
2"-4/8	2301	13062	18443	2"-4/8	23825
2"-5/8	2413	13175	18556	2"-5/8	23937
2"-6/8	2525	13287	18668	2"-6/8	24049
2"-7/8	2637	13399	18780	2"-7/8	24161
3"-0/8	2749	13511	18892	3"-0/8	24273
3"-1/8	2861	13623	19004	3"-1/8	24385
3"-2/8	2973	13735	19116	3"-2/8	24497
3"-3/8	3085	13847	19228	3"-3/8	24609
3"-4/8	3197	13960	19340	3"-4/8	24721
3"-5/8	3310	14072	19452	3"-5/8	24833
3"-6/8	3422	14183	19564	3"-6/8	24945
3"-7/8	3534	14296	19677	3"-7/8	25058
4"-0/8	3646	14408	19789	4"-0/8	25170
4"-1/8	3758	14520	19901	4"-1/8	25282
4"-2/8	3870	14632	20013	4"-2/8	25394
4"-3/8	3982	14744	20125	4"-3/8	25506
4"-4/8	4095	14856	20237	4"-4/8	25618
4"-5/8	4206	14968	20349	4"-5/8	25730
4"-6/8	4318	15081	20461	4"-6/8	25842
4"-7/8	4431	15193	20573	4"-7/8	25954
5"-0/8	4543	15305	20685	5"-0/8	26066
5"-1/8	4655	15417	20798	5"-1/8	26179
5"-2/8	4767	15529	20910	5"-2/8	26291
5"-3/8	4879	15641	21022	5"-3/8	26403
5"-4/8	4991	15753	21134	5"-4/8	26515
5"-5/8	5103	15865	21246	5"-5/8	26627
5"-6/8	5216	15977	21358	5"-6/8	26739
5"-7/8	5328	16089	21470	5"-7/8	26851
6"-0/8	5440	16201	21582	6"-0/8	26963
6"-1/8	5552	16313	21694	6"-1/8	27075
6"-2/8	5664	16425	21806	6"-2/8	27187
6"-3/8	5776	16537	21919	6"-3/8	27300
6"-4/8	5888	16649	22031	6"-4/8	27412
6"-5/8	6000	16761	22143	6"-5/8	27524
6"-6/8	6112	16873	22255	6"-6/8	27636
6"-7/8	6224	16985	22367	6"-7/8	27748
7"-0/8	6336	17097	22479	7"-0/8	27860
7"-1/8	6448	17209	22591	7"-1/8	27972
7"-2/8	6560	17321	22704	7"-2/8	28084
7"-3/8	6672	17433	22815	7"-3/8	28196
7"-4/8	6784	17545	22927	7"-4/8	28308
7"-5/8	6896	17657	23040	7"-5/8	28421
7"-6/8	7008	17769	23152	7"-6/8	28533
7"-7/8	7120	17881	23264	7"-7/8	28645
8"-0/8	7232	17993	23376	8"-0/8	28757
8"-1/8	7344	18105	23488	8"-1/8	28869
8"-2/8	7456	18217	23600	8"-2/8	28981
8"-3/8	7568	18329	23712	8"-3/8	29093
8"-4/8	7680	18441	23825	8"-4/8	29205
8"-5/8	7792	18553	23937	8"-5/8	29317
8"-6/8	7904	18665	24049	8"-6/8	29429
8"-7/8	8016	18777	24161	8"-7/8	29542
9"-0/8	8128	18889	24273	9"-0/8	29654
9"-1/8	8240	19001	24385	9"-1/8	29766
9"-2/8	8352	19113	24497	9"-2/8	29878
9"-3/8	8464	19225	24609	9"-3/8	29990
9"-4/8	8576	19337	24721	9"-4/8	30102
9"-5/8	8688	19449	24833	9"-5/8	30214
9"-6/8	8800	19561	24945	9"-6/8	30326
9"-7/8	8912	19673	25058	9"-7/8	30438
10"-0/8	9024	19785	25170	10"-0/8	30550
10"-1/8	9136	19897	25282	10"-1/8	30663
10"-2/8	9248	20009	25394	10"-2/8	30775
10"-3/8	9360	20121	25506	10"-3/8	30887
10"-4/8	9472	20233	25618	10"-4/8	30999
10"-5/8	9584	20345	25730	10"-5/8	31111
10"-6/8	9696	20457	25842	10"-6/8	31223
10"-7/8	9808	20569	25954	10"-7/8	31335
11"-0/8	9920	20681	26066	11"-0/8	31448
11"-1/8	10032	20793	26179	11"-1/8	31559
11"-2/8	10144	20905	26291	11"-2/8	31671
11"-3/8	10256	21017	26403	11"-3/8	31784
11"-4/8	10368	21129	26515	11"-4/8	31896
11"-5/8	10480	21241	26627	11"-5/8	32008
11"-6/8	10592	21353	26739	11"-6/8	32120
11"-7/8	10704	21465	26851	11"-7/8	32232

BARGE NUMBER IB9518  
PREVIOUSLY BARGE STAR 518

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: 2

3 FEET		4 FEET		5 FEET		6 FEET			
0"-0/8	32344	0"-0/8	43106	6"-0/8	48474	0"-0/8	53848	6"-0/8	59229
0"-1/8	32456	0"-1/8	43218	6"-1/8	48586	0"-1/8	53960	6"-1/8	59341
0"-2/8	32568	0"-2/8	43330	6"-2/8	48698	0"-2/8	54072	6"-2/8	59453
0"-3/8	32681	0"-3/8	43442	6"-3/8	48810	0"-3/8	54184	6"-3/8	59565
0"-4/8	32792	0"-4/8	43554	6"-4/8	48922	0"-4/8	54296	6"-4/8	59677
0"-5/8	32904	0"-5/8	43667	6"-5/8	49033	0"-5/8	54408	6"-5/8	59790
0"-6/8	33017	0"-6/8	43779	6"-6/8	49145	0"-6/8	54521	6"-6/8	59902
0"-7/8	33129	0"-7/8	43891	6"-7/8	49257	0"-7/8	54633	6"-7/8	60014
1"-0/8	33241	1"-0/8	44003	7"-0/8	49369	1"-0/8	54745	7"-0/8	60126
1"-1/8	33353	1"-1/8	44115	7"-1/8	49481	1"-1/8	54857	7"-1/8	60238
1"-2/8	33465	1"-2/8	44226	7"-2/8	49592	1"-2/8	54969	7"-2/8	60350
1"-3/8	33577	1"-3/8	44338	7"-3/8	49704	1"-3/8	55081	7"-3/8	60462
1"-4/8	33689	1"-4/8	44450	7"-4/8	49816	1"-4/8	55193	7"-4/8	60575
1"-5/8	33802	1"-5/8	44562	7"-5/8	49928	1"-5/8	55305	7"-5/8	60687
1"-6/8	33914	1"-6/8	44674	7"-6/8	50040	1"-6/8	55417	7"-6/8	60798
1"-7/8	34025	1"-7/8	44785	7"-7/8	50151	1"-7/8	55529	7"-7/8	60911
2"-0/8	34138	2"-0/8	44897	8"-0/8	50263	2"-0/8	55642	8"-0/8	61023
2"-1/8	34250	2"-1/8	45009	8"-1/8	50375	2"-1/8	55754	8"-1/8	61135
2"-2/8	34362	2"-2/8	45121	8"-2/8	50487	2"-2/8	55866	8"-2/8	61247
2"-3/8	34474	2"-3/8	45232	8"-3/8	50599	2"-3/8	55978	8"-3/8	61359
2"-4/8	34586	2"-4/8	45344	8"-4/8	50710	2"-4/8	56090	8"-4/8	61471
2"-5/8	34698	2"-5/8	45456	8"-5/8	50822	2"-5/8	56202	8"-5/8	61583
2"-6/8	34810	2"-6/8	45568	8"-6/8	50934	2"-6/8	56314	8"-6/8	61695
2"-7/8	34923	2"-7/8	45680	8"-7/8	51046	2"-7/8	56427	8"-7/8	61808
3"-0/8	35035	3"-0/8	45791	9"-0/8	51157	3"-0/8	56539	9"-0/8	61920
3"-1/8	35147	3"-1/8	45903	9"-1/8	51269	3"-1/8	56650	9"-1/8	62032
3"-2/8	35259	3"-2/8	46015	9"-2/8	51382	3"-2/8	56763	9"-2/8	62144
3"-3/8	35371	3"-3/8	46127	9"-3/8	51494	3"-3/8	56875	9"-3/8	62256
3"-4/8	35483	3"-4/8	46239	9"-4/8	51606	3"-4/8	56987	9"-4/8	62368
3"-5/8	35595	3"-5/8	46350	9"-5/8	51718	3"-5/8	57099	9"-5/8	62480
3"-6/8	35707	3"-6/8	46462	9"-6/8	51830	3"-6/8	57211	9"-6/8	62592
3"-7/8	35819	3"-7/8	46574	9"-7/8	51942	3"-7/8	57323	9"-7/8	62704
4"-0/8	35931	4"-0/8	46686	10"-0/8	52054	4"-0/8	57435	10"-0/8	62816
4"-1/8	36044	4"-1/8	46798	10"-1/8	52167	4"-1/8	57548	10"-1/8	62929
4"-2/8	36156	4"-2/8	46909	10"-2/8	52279	4"-2/8	57660	10"-2/8	63041
4"-3/8	36268	4"-3/8	47021	10"-3/8	52390	4"-3/8	57772	10"-3/8	63153
4"-4/8	36380	4"-4/8	47133	10"-4/8	52503	4"-4/8	57884	10"-4/8	63265
4"-5/8	36492	4"-5/8	47245	10"-5/8	52615	4"-5/8	57996	10"-5/8	63377
4"-6/8	36604	4"-6/8	47357	10"-6/8	52727	4"-6/8	58108	10"-6/8	63489
4"-7/8	36716	4"-7/8	47468	10"-7/8	52839	4"-7/8	58220	10"-7/8	63601
5"-0/8	36828	5"-0/8	47580	11"-0/8	52951	5"-0/8	58332	11"-0/8	63713
5"-1/8	36940	5"-1/8	47692	11"-1/8	53063	5"-1/8	58444	11"-1/8	63825
5"-2/8	37052	5"-2/8	47804	11"-2/8	53175	5"-2/8	58556	11"-2/8	63937
5"-3/8	37165	5"-3/8	47915	11"-3/8	53288	5"-3/8	58669	11"-3/8	64050
5"-4/8	37277	5"-4/8	48027	11"-4/8	53400	5"-4/8	58781	11"-4/8	64162
5"-5/8	37389	5"-5/8	48139	11"-5/8	53512	5"-5/8	58893	11"-5/8	64274
5"-6/8	37501	5"-6/8	48251	11"-6/8	53624	5"-6/8	59005	11"-6/8	64386
5"-7/8	37613	5"-7/8	48363	11"-7/8	53736	5"-7/8	59117	11"-7/8	64498

BARGE NUMBER IB9518  
PREVIOUSLY BARGE STAR 518

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: 2

6 FEET		7 FEET		8 FEET			
0"-0/8	64610	0"-0/8	75372	0"-0/8	86134	6"-0/8	91516
0"-1/8	64722	0"-1/8	75485	0"-1/8	80866	6"-1/8	91628
0"-2/8	64835	0"-2/8	75597	6"-2/8	80978	6"-2/8	91740
0"-3/8	64947	0"-3/8	75709	6"-3/8	81090	6"-3/8	91852
0"-4/8	65058	0"-4/8	75821	6"-4/8	81202	6"-4/8	91964
0"-5/8	65171	0"-5/8	75933	6"-5/8	81314	6"-5/8	92076
0"-6/8	65283	0"-6/8	76045	6"-6/8	81426	6"-6/8	92188
0"-7/8	65395	0"-7/8	76157	6"-7/8	81538	6"-7/8	92300
1"-0/8	65507	1"-0/8	76269	7"-0/8	81651	7"-0/8	92413
1"-1/8	65619	1"-1/8	76381	7"-1/8	81763	7"-1/8	92525
1"-2/8	65731	1"-2/8	76493	7"-2/8	81874	7"-2/8	92637
1"-3/8	65843	1"-3/8	76605	7"-3/8	81987	7"-3/8	92749
1"-4/8	65956	1"-4/8	76718	7"-4/8	82099	7"-4/8	92861
1"-5/8	66068	1"-5/8	76830	7"-5/8	82211	7"-5/8	92973
1"-6/8	66180	1"-6/8	76942	7"-6/8	82323	7"-6/8	93085
1"-7/8	66292	1"-7/8	77054	7"-7/8	82435	7"-7/8	93197
2"-0/8	66404	2"-0/8	77166	8"-0/8	82547	8"-0/8	93309
2"-1/8	66516	2"-1/8	77278	8"-1/8	82659	8"-1/8	93421
2"-2/8	66628	2"-2/8	77390	8"-2/8	82772	8"-2/8	93534
2"-3/8	66740	2"-3/8	77503	8"-3/8	82884	8"-3/8	93646
2"-4/8	66852	2"-4/8	77614	8"-4/8	82996	8"-4/8	93758
2"-5/8	66964	2"-5/8	77726	8"-5/8	83108	8"-5/8	93870
2"-6/8	67077	2"-6/8	77839	8"-6/8	83220	8"-6/8	93982
2"-7/8	67189	2"-7/8	77951	8"-7/8	83332	8"-7/8	94094
3"-0/8	67301	3"-0/8	78063	9"-0/8	83444	9"-0/8	94206
3"-1/8	67413	3"-1/8	78175	9"-1/8	83556	9"-1/8	94319
3"-2/8	67525	3"-2/8	78287	9"-2/8	83668	9"-2/8	94430
3"-3/8	67637	3"-3/8	78399	9"-3/8	83780	9"-3/8	94542
3"-4/8	67749	3"-4/8	78511	9"-4/8	83892	9"-4/8	94655
3"-5/8	67861	3"-5/8	78624	9"-5/8	84005	9"-5/8	94767
3"-6/8	67973	3"-6/8	78736	9"-6/8	84117	9"-6/8	94879
3"-7/8	68085	3"-7/8	78848	9"-7/8	84229	9"-7/8	94991
4"-0/8	68198	4"-0/8	78960	10"-0/8	84341	10"-0/8	95103
4"-1/8	68310	4"-1/8	79072	10"-1/8	84453	10"-1/8	95215
4"-2/8	68422	4"-2/8	79184	10"-2/8	84565	10"-2/8	95327
4"-3/8	68534	4"-3/8	79296	10"-3/8	84677	10"-3/8	95440
4"-4/8	68646	4"-4/8	79407	10"-4/8	84789	10"-4/8	95552
4"-5/8	68758	4"-5/8	79520	10"-5/8	84901	10"-5/8	95664
4"-6/8	68870	4"-6/8	79632	10"-6/8	85013	10"-6/8	95776
4"-7/8	68982	4"-7/8	79745	10"-7/8	85126	10"-7/8	95888
5"-0/8	69095	5"-0/8	79857	11"-0/8	85238	11"-0/8	96000
5"-1/8	69207	5"-1/8	79969	11"-1/8	85350	11"-1/8	96112
5"-2/8	69318	5"-2/8	80081	11"-2/8	85462	11"-2/8	96224
5"-3/8	69431	5"-3/8	80193	11"-3/8	85574	11"-3/8	96336
5"-4/8	69543	5"-4/8	80305	11"-4/8	85686	11"-4/8	96448
5"-5/8	69655	5"-5/8	80417	11"-5/8	85798	11"-5/8	96561
5"-6/8	69767	5"-6/8	80529	11"-6/8	85911	11"-6/8	96673
5"-7/8	69879	5"-7/8	80641	11"-7/8	86022	11"-7/8	96785

BARGE NUMBER IB9518  
PREVIOUSLY BARGE STAR 518

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: 2

9 FEET		10 FEET		11 FEET	
0"-0/8	96897	102278	107659	113040	118421
0"-1/8	97009	102390	107771	113152	118533
0"-2/8	97121	102502	107883	113264	118645
0"-3/8	97233	102614	107995	113376	118758
0"-4/8	97345	102727	108108	113489	118870
0"-5/8	97457	102838	108220	113601	118982
0"-6/8	97569	102950	108332	113713	119094
0"-7/8	97682	103063	108444	113825	119206
1"-0/8	97794	103175	108556	113937	119318
1"-1/8	97906	103287	108668	114049	119430
1"-2/8	98018	103399	108780	114161	119543
1"-3/8	98130	103511	108892	114273	119654
1"-4/8	98242	103623	109004	114385	119766
1"-5/8	98354	103735	109116	114497	119879
1"-6/8	98466	103848	109229	114610	119991
1"-7/8	98579	103960	109341	114722	120103
2"-0/8	98690	104072	109453	114834	120215
2"-1/8	98802	104184	109565	114946	120327
2"-2/8	98915	104296	109677	115058	120439
2"-3/8	99027	104408	109789	115170	120551
2"-4/8	99139	104520	109901	115282	120663
2"-5/8	99251	104632	110013	115395	120776
2"-6/8	99363	104744	110125	115506	120888
2"-7/8	99475	104856	110237	115618	121000
3"-0/8	99587	104969	110350	115731	121112
3"-1/8	99700	105081	110462	115843	121224
3"-2/8	99812	105193	110574	115955	121336
3"-3/8	99924	105305	110686	116067	121448
3"-4/8	100036	105417	110798	116179	121560
3"-5/8	100148	105529	110910	116291	121672
3"-6/8	100260	105641	111022	116403	121784
3"-7/8	100372	105753	111135	116516	121897
4"-0/8	100484	105865	111246	116628	122009
4"-1/8	100596	105977	111358	116740	122121
4"-2/8	100708	106089	111471	116852	122233
4"-3/8	100821	106202	111583	116964	122345
4"-4/8	100933	106314	111695	117076	122457
4"-5/8	101045	106426	111807	117188	122569
4"-6/8	101157	106538	111919	117300	122681
4"-7/8	101269	106650	112031	117412	122793
5"-0/8	101381	106762	112143	117524	122905
5"-1/8	101493	106874	112256	117637	123018
5"-2/8	101605	106987	112368	117749	123130
5"-3/8	101717	107098	112480	117861	123242
5"-4/8	101829	107210	112592	117973	123354
5"-5/8	101942	107323	112704	118085	123466
5"-6/8	102054	107435	112816	118197	123578
5"-7/8	102166	107547	112928	118309	123690
6"-0/8	123803				6"-0/8
6"-1/8	123914				6"-1/8
6"-2/8	124026				6"-2/8
6"-3/8	124139				6"-3/8
6"-4/8	124251				6"-4/8
6"-5/8	124363				6"-5/8
6"-6/8	124475				6"-6/8
6"-7/8	124587				6"-7/8
7"-0/8	124699				7"-0/8
7"-1/8	124811				7"-1/8
7"-2/8	124924				7"-2/8
7"-3/8	125036				7"-3/8
7"-4/8	125148				7"-4/8
7"-5/8	125260				7"-5/8
7"-6/8	125372				7"-6/8
7"-7/8	125484				7"-7/8
8"-0/8	125596				8"-0/8
8"-1/8	125708				8"-1/8
8"-2/8	125820				8"-2/8
8"-3/8	125932				8"-3/8
8"-4/8	126045				8"-4/8
8"-5/8	126157				8"-5/8
8"-6/8	126269				8"-6/8
8"-7/8	126381				8"-7/8
9"-0/8	126493				9"-0/8
9"-1/8	126605				9"-1/8
9"-2/8	126717				9"-2/8
9"-3/8	126829				9"-3/8
9"-4/8	126941				9"-4/8
9"-5/8	127053				9"-5/8
9"-6/8	127166				9"-6/8
9"-7/8	127278				9"-7/8
10"-0/8	127390				10"-0/8
10"-1/8	127502				10"-1/8
10"-2/8	127614				10"-2/8
10"-3/8	127726				10"-3/8
10"-4/8	127838				10"-4/8
10"-5/8	127950				10"-5/8
10"-6/8	128062				10"-6/8
10"-7/8	128174				10"-7/8
11"-0/8	128286				11"-0/8
11"-1/8	128399				11"-1/8
11"-2/8	128511				11"-2/8
11"-3/8	128623				11"-3/8
11"-4/8	128735				11"-4/8
11"-5/8	128847				11"-5/8
11"-6/8	128959				11"-6/8
11"-7/8	129071				11"-7/8

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: 2

14 FEET

13 FEET

12 FEET

12 FEET	13 FEET	14 FEET
0"-0/8	129184	134565
0"-1/8	129296	134677
0"-2/8	129408	134789
0"-3/8	129520	134901
0"-4/8	129632	135013
0"-5/8	129744	135125
0"-6/8	129856	135237
0"-7/8	129968	135349
1"-0/8	130080	135461
1"-1/8	130192	135573
1"-2/8	130305	135686
1"-3/8	130417	135798
1"-4/8	130529	135910
1"-5/8	130641	136022
1"-6/8	130753	136134
1"-7/8	130865	136246
2"-0/8	130977	136358
2"-1/8	131089	136470
2"-2/8	131201	136582
2"-3/8	131313	136694
2"-4/8	131426	136807
2"-5/8	131538	136912
2"-6/8	131650	137018
2"-7/8	131762	137124
3"-0/8	131874	137230
3"-1/8	131986	137335
3"-2/8	132098	137441
3"-3/8	132211	137547
3"-4/8	132322	137652
3"-5/8	132434	137745
3"-6/8	132547	137838
3"-7/8	132659	137931
4"-0/8	132771	138024
4"-1/8	132883	138117
4"-2/8	132995	138210
4"-3/8	133107	138303
4"-4/8	133219	138395
4"-5/8	133332	138476
4"-6/8	133444	138555
4"-7/8	133556	138636
5"-0/8	133668	138716
5"-1/8	133780	138796
5"-2/8	133892	138876
5"-3/8	134004	138956
5"-4/8	134116	139036
5"-5/8	134228	139103
5"-6/8	134340	139170
5"-7/8	134453	139238
0"-0/8	139304	140458
0"-1/8	139372	140487
0"-2/8	139440	140516
0"-3/8	139507	140545
0"-4/8	139574	140574
0"-5/8	139629	140590
0"-6/8	139683	140606
0"-7/8	139737	140621
1"-0/8	139792	140637
1"-1/8	139847	140653
1"-2/8	139901	140670
1"-3/8	139955	140686
1"-4/8	140010	140702
1"-5/8	140052	140706
1"-6/8	140093	140711
1"-7/8	140135	140716
2"-0/8	140176	140721
2"-1/8	140218	140726
2"-2/8	140259	140730
2"-3/8	140301	
2"-4/8	140343	
2"-5/8	140372	
2"-6/8	140401	
2"-7/8	140430	
3"-0/8	140458	
3"-1/8	140487	
3"-2/8	140516	
3"-3/8	140545	
3"-4/8	140574	
3"-5/8	140590	
3"-6/8	140606	
3"-7/8	140621	
4"-0/8	140637	
4"-1/8	140653	
4"-2/8	140670	
4"-3/8	140686	
4"-4/8	140702	
4"-5/8	140706	
4"-6/8	140711	
4"-7/8	140716	
5"-0/8	140721	
5"-1/8	140726	
5"-2/8	140730	

BARGE NUMBER IB9518  
PREVIOUSLY BARGE STAR 518

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: 3

0 FEET		1 FEET		2 FEET	
0"-0/8	59	10812	16188	0"-0/8	21564
0"-1/8	171	10924	16300	0"-1/8	21677
0"-2/8	283	11036	16412	0"-2/8	21789
0"-3/8	395	11148	16524	0"-3/8	21900
0"-4/8	507	11260	16636	0"-4/8	22013
0"-5/8	619	11372	16748	0"-5/8	22125
0"-6/8	731	11484	16860	0"-6/8	22236
0"-7/8	843	11596	16972	0"-7/8	22349
1"-0/8	955	11708	17084	1"-0/8	22461
1"-1/8	1067	11820	17196	1"-1/8	22572
1"-2/8	1179	11932	17308	1"-2/8	22685
1"-3/8	1291	12044	17420	1"-3/8	22797
1"-4/8	1403	12156	17532	1"-4/8	22909
1"-5/8	1515	12268	17644	1"-5/8	23021
1"-6/8	1627	12380	17756	1"-6/8	23133
1"-7/8	1739	12492	17868	1"-7/8	23245
2"-0/8	1851	12604	17980	2"-0/8	23357
2"-1/8	1963	12716	18092	2"-1/8	23469
2"-2/8	2075	12828	18204	2"-2/8	23581
2"-3/8	2187	12940	18316	2"-3/8	23693
2"-4/8	2299	13052	18428	2"-4/8	23805
2"-5/8	2411	13164	18540	2"-5/8	23917
2"-6/8	2523	13276	18652	2"-6/8	24029
2"-7/8	2635	13388	18764	2"-7/8	24141
3"-0/8	2747	13500	18876	3"-0/8	24253
3"-1/8	2859	13612	18988	3"-1/8	24365
3"-2/8	2971	13724	19100	3"-2/8	24477
3"-3/8	3083	13836	19212	3"-3/8	24589
3"-4/8	3195	13948	19324	3"-4/8	24701
3"-5/8	3307	14060	19436	3"-5/8	24813
3"-6/8	3419	14172	19548	3"-6/8	24925
3"-7/8	3531	14284	19661	3"-7/8	25037
4"-0/8	3643	14396	19772	4"-0/8	25149
4"-1/8	3755	14508	19884	4"-1/8	25261
4"-2/8	3867	14620	19997	4"-2/8	25373
4"-3/8	3979	14732	20108	4"-3/8	25485
4"-4/8	4091	14844	20220	4"-4/8	25597
4"-5/8	4203	14956	20333	4"-5/8	25709
4"-6/8	4315	15068	20444	4"-6/8	25821
4"-7/8	4427	15180	20556	4"-7/8	25933
5"-0/8	4539	15292	20669	5"-0/8	26045
5"-1/8	4651	15404	20780	5"-1/8	26157
5"-2/8	4763	15516	20892	5"-2/8	26269
5"-3/8	4875	15628	21005	5"-3/8	26381
5"-4/8	4987	15740	21116	5"-4/8	26493
5"-5/8	5099	15852	21228	5"-5/8	26605
5"-6/8	5211	15964	21341	5"-6/8	26717
5"-7/8	5323	16076	21453	5"-7/8	26829
6"-0/8	5435	16188	21564	6"-0/8	26941
6"-1/8	5547	16300	21677	6"-1/8	27053
6"-2/8	5659	16412	21789	6"-2/8	27165
6"-3/8	5771	16524	21900	6"-3/8	27277
6"-4/8	5883	16636	22013	6"-4/8	27389
6"-5/8	5995	16748	22125	6"-5/8	27501
6"-6/8	6107	16860	22236	6"-6/8	27613
6"-7/8	6219	16972	22349	6"-7/8	27725
7"-0/8	6331	17084	22461	7"-0/8	27837
7"-1/8	6443	17196	22572	7"-1/8	27949
7"-2/8	6555	17308	22685	7"-2/8	28061
7"-3/8	6668	17420	22797	7"-3/8	28173
7"-4/8	6779	17532	22909	7"-4/8	28285
7"-5/8	6891	17644	23021	7"-5/8	28397
7"-6/8	7004	17756	23133	7"-6/8	28509
7"-7/8	7115	17868	23245	7"-7/8	28621
8"-0/8	7227	17980	23357	8"-0/8	28733
8"-1/8	7340	18092	23469	8"-1/8	28845
8"-2/8	7451	18204	23581	8"-2/8	28957
8"-3/8	7563	18316	23693	8"-3/8	29069
8"-4/8	7676	18428	23805	8"-4/8	29181
8"-5/8	7787	18540	23917	8"-5/8	29293
8"-6/8	7899	18652	24029	8"-6/8	29405
8"-7/8	8012	18764	24141	8"-7/8	29517
9"-0/8	8123	18876	24253	9"-0/8	29629
9"-1/8	8235	18988	24365	9"-1/8	29741
9"-2/8	8348	19100	24477	9"-2/8	29853
9"-3/8	8460	19212	24589	9"-3/8	29965
9"-4/8	8571	19324	24701	9"-4/8	30077
9"-5/8	8684	19436	24813	9"-5/8	30189
9"-6/8	8796	19548	24925	9"-6/8	30301
9"-7/8	8907	19661	25037	9"-7/8	30413
10"-0/8	9020	19772	25149	10"-0/8	30525
10"-1/8	9132	19884	25261	10"-1/8	30637
10"-2/8	9243	19997	25373	10"-2/8	30749
10"-3/8	9356	20108	25485	10"-3/8	30862
10"-4/8	9468	20220	25597	10"-4/8	30973
10"-5/8	9579	20333	25709	10"-5/8	31085
10"-6/8	9692	20444	25821	10"-6/8	31198
10"-7/8	9804	20556	25933	10"-7/8	31309
11"-0/8	9915	20669	26045	11"-0/8	31421
11"-1/8	10028	20780	26157	11"-1/8	31534
11"-2/8	10140	20892	26269	11"-2/8	31645
11"-3/8	10252	21005	26381	11"-3/8	31757
11"-4/8	10364	21116	26493	11"-4/8	31870
11"-5/8	10476	21228	26605	11"-5/8	31981
11"-6/8	10588	21341	26717	11"-6/8	32093
11"-7/8	10700	21453	26829	11"-7/8	32206

BARGE NUMBER IB9518  
PREVIOUSLY BARGE STAR 518

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: 3

3 FEET		4 FEET		5 FEET	
0"-0/8	32317	43071	48447	53823	59199
0"-1/8	32429	43182	48559	53935	59311
0"-2/8	32542	43294	48671	54047	59423
0"-3/8	32654	43407	48783	54159	59535
0"-4/8	32765	43518	48895	54271	59647
0"-5/8	32878	43630	49007	54383	59759
0"-6/8	32990	43743	49119	54495	59871
0"-7/8	33101	43855	49231	54607	59983
1"-0/8	33214	43966	49343	54719	60095
1"-1/8	33326	44079	49455	54831	60207
1"-2/8	33437	44191	49567	54943	60319
1"-3/8	33550	44302	49679	55055	60431
1"-4/8	33662	44415	49791	55167	60543
1"-5/8	33773	44527	49903	55279	60656
1"-6/8	33886	44638	50015	55391	60767
1"-7/8	33998	44751	50127	55503	60879
2"-0/8	34110	44863	50239	55615	60992
2"-1/8	34222	44974	50351	55727	61103
2"-2/8	34334	45087	50463	55839	61215
2"-3/8	34446	45199	50575	55951	61328
2"-4/8	34558	45311	50687	56063	61439
2"-5/8	34670	45423	50799	56175	61551
2"-6/8	34782	45535	50911	56287	61664
2"-7/8	34894	45647	51023	56399	61776
3"-0/8	35006	45759	51135	56511	61887
3"-1/8	35118	45871	51247	56623	62000
3"-2/8	35230	45983	51359	56735	62112
3"-3/8	35342	46095	51471	56847	62223
3"-4/8	35454	46207	51583	56959	62336
3"-5/8	35566	46319	51695	57071	62448
3"-6/8	35678	46431	51807	57183	62559
3"-7/8	35790	46543	51919	57295	62672
4"-0/8	35902	46655	52031	57407	62784
4"-1/8	36014	46767	52143	57519	62896
4"-2/8	36126	46879	52255	57631	63008
4"-3/8	36238	46991	52367	57743	63120
4"-4/8	36350	47103	52479	57855	63232
4"-5/8	36462	47215	52591	57967	63344
4"-6/8	36574	47327	52703	58079	63456
4"-7/8	36686	47439	52815	58191	63568
5"-0/8	36798	47551	52927	58303	63680
5"-1/8	36910	47663	53039	58415	63792
5"-2/8	37022	47775	53151	58527	63904
5"-3/8	37134	47887	53263	58639	64016
5"-4/8	37246	47999	53375	58751	64128
5"-5/8	37358	48111	53487	58863	64240
5"-6/8	37470	48223	53599	58975	64352
5"-7/8	37582	48335	53711	59087	64464

**BARGE NUMBER IB9518**  
PREVIOUSLY BARGE STAR 518

**INNAGE GAUGE CHART**

REPORTED IN U.S. GALLONS

TANK NO: 3

6 FEET		7 FEET		8 FEET	
0"-0/8	64576	65953	75329	80706	86082
0"-1/8	64688	70064	75441	80818	86195
0"-2/8	64800	70177	75553	80930	86307
0"-3/8	64912	70289	75665	81042	86419
0"-4/8	65024	70400	75777	81154	86531
0"-5/8	65136	70513	75889	81266	86643
0"-6/8	65248	70625	76001	81378	86755
0"-7/8	65360	70737	76113	81490	86867
1"-0/8	65472	70849	76225	81602	86979
1"-1/8	65584	70961	76338	81714	87091
1"-2/8	65696	71073	76449	81826	87203
1"-3/8	65808	71185	76561	81938	87315
1"-4/8	65920	71297	76674	82050	87427
1"-5/8	66032	71409	76785	82162	87539
1"-6/8	66144	71521	76897	82274	87651
1"-7/8	66256	71633	77010	82386	87763
2"-0/8	66368	71745	77121	82498	87875
2"-1/8	66480	71857	77233	82610	87987
2"-2/8	66592	71969	77346	82722	88099
2"-3/8	66704	72081	77458	82834	88211
2"-4/8	66816	72193	77569	82946	88323
2"-5/8	66928	72305	77682	83058	88435
2"-6/8	67040	72417	77794	83170	88547
2"-7/8	67152	72529	77905	83282	88659
3"-0/8	67264	72641	78018	83394	88771
3"-1/8	67376	72753	78130	83506	88883
3"-2/8	67488	72865	78241	83618	88995
3"-3/8	67600	72977	78354	83730	89107
3"-4/8	67712	73089	78466	83842	89219
3"-5/8	67824	73201	78578	83954	89331
3"-6/8	67936	73313	78690	84066	89443
3"-7/8	68048	73425	78802	84179	89555
4"-0/8	68160	73537	78914	84290	89667
4"-1/8	68272	73649	79026	84402	89779
4"-2/8	68384	73761	79138	84515	89891
4"-3/8	68497	73873	79250	84628	90003
4"-4/8	68608	73985	79362	84740	90115
4"-5/8	68720	74097	79474	84851	90227
4"-6/8	68833	74209	79586	84962	90339
4"-7/8	68944	74321	79698	85074	90451
5"-0/8	69056	74433	79810	85187	90563
5"-1/8	69169	74545	79922	85299	90675
5"-2/8	69280	74657	80034	85410	90787
5"-3/8	69392	74769	80146	85523	90899
5"-4/8	69505	74881	80258	85635	91011
5"-5/8	69617	74993	80370	85746	91123
5"-6/8	69728	75105	80482	85859	91235
5"-7/8	69841	75217	80594	85971	91347
6"-0/8	69953	75329	80706	86082	91459
6"-1/8	70064	75441	80818	86195	91571
6"-2/8	70177	75553	80930	86307	91683
6"-3/8	70289	75665	81042	86419	91795
6"-4/8	70400	75777	81154	86531	91907
6"-5/8	70513	75889	81266	86643	92019
6"-6/8	70625	76001	81378	86755	92131
6"-7/8	70737	76113	81490	86867	92243
7"-0/8	70849	76225	81602	86979	92355
7"-1/8	70961	76338	81714	87091	92467
7"-2/8	71073	76449	81826	87203	92579
7"-3/8	71185	76561	81938	87315	92691
7"-4/8	71297	76674	82050	87427	92803
7"-5/8	71409	76785	82162	87539	92915
7"-6/8	71521	76897	82274	87651	93027
7"-7/8	71633	77010	82386	87763	93140
8"-0/8	71745	77121	82498	87875	93251
8"-1/8	71857	77233	82610	87987	93363
8"-2/8	71969	77346	82722	88099	93476
8"-3/8	72081	77458	82834	88211	93587
8"-4/8	72193	77569	82946	88323	93699
8"-5/8	72305	77682	83058	88435	93812
8"-6/8	72417	77794	83170	88547	93923
8"-7/8	72529	77905	83282	88659	94035
9"-0/8	72641	78018	83394	88771	94148
9"-1/8	72753	78130	83506	88883	94260
9"-2/8	72865	78241	83618	88995	94371
9"-3/8	72977	78354	83730	89107	94484
9"-4/8	73089	78466	83842	89219	94596
9"-5/8	73201	78578	83954	89331	94707
9"-6/8	73313	78690	84066	89443	94820
9"-7/8	73425	78802	84179	89555	94932
10"-0/8	73537	78914	84290	89667	95043
10"-1/8	73649	79026	84402	89779	95156
10"-2/8	73761	79138	84515	89891	95268
10"-3/8	73873	79250	84628	90003	95380
10"-4/8	73985	79362	84740	90115	95492
10"-5/8	74097	79474	84851	90227	95604
10"-6/8	74209	79586	84962	90339	95716
10"-7/8	74321	79698	85074	90451	95828
11"-0/8	74433	79810	85187	90563	95940
11"-1/8	74545	79922	85299	90675	96052
11"-2/8	74657	80034	85410	90787	96164
11"-3/8	74769	80146	85523	90899	96276
11"-4/8	74881	80258	85635	91011	96388
11"-5/8	74993	80370	85746	91123	96500
11"-6/8	75105	80482	85859	91235	96612
11"-7/8	75217	80594	85971	91347	96724

BARGE NUMBER IB9518  
PREVIOUSLY BARGE STAR 518

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: 3

9 FEET		10 FEET		11 FEET	
0"-0/8	96836	102212	107589	112966	118343
0"-1/8	96948	102325	107701	113078	118455
0"-2/8	97060	102437	107813	113190	118566
0"-3/8	97172	102548	107925	113302	118679
0"-4/8	97284	102661	108037	113414	118791
0"-5/8	97396	102773	108149	113526	118903
0"-6/8	97508	102884	108261	113638	119015
0"-7/8	97620	102997	108373	113750	119127
1"-0/8	97732	103109	108485	113862	119239
1"-1/8	97844	103221	108597	113974	119351
1"-2/8	97956	103333	108709	114086	119463
1"-3/8	98068	103445	108822	114198	119575
1"-4/8	98180	103557	108933	114310	119687
1"-5/8	98292	103669	109045	114422	119799
1"-6/8	98404	103781	109158	114534	119911
1"-7/8	98516	103893	109269	114646	120023
2"-0/8	98628	104005	109381	114758	120135
2"-1/8	98740	104117	109494	114870	120247
2"-2/8	98852	104229	109605	114982	120359
2"-3/8	98964	104341	109717	115094	120471
2"-4/8	99076	104453	109830	115206	120583
2"-5/8	99188	104565	109942	115318	120695
2"-6/8	99300	104677	110053	115430	120807
2"-7/8	99412	104789	110166	115542	120919
3"-0/8	99524	104901	110278	115654	121031
3"-1/8	99636	105013	110389	115766	121143
3"-2/8	99748	105125	110502	115878	121255
3"-3/8	99860	105237	110614	115990	121367
3"-4/8	99972	105349	110725	116102	121479
3"-5/8	100084	105461	110838	116214	121591
3"-6/8	100196	105573	110950	116326	121703
3"-7/8	100308	105685	111062	116438	121815
4"-0/8	100420	105797	111174	116550	121927
4"-1/8	100532	105909	111286	116663	122039
4"-2/8	100644	106021	111398	116774	122151
4"-3/8	100756	106133	111510	116886	122263
4"-4/8	100868	106245	111622	116999	122375
4"-5/8	100981	106357	111734	117110	122487
4"-6/8	101092	106469	111846	117222	122599
4"-7/8	101204	106581	111958	117335	122711
5"-0/8	101317	106693	112070	117446	122823
5"-1/8	101428	106805	112182	117558	122935
5"-2/8	101540	106917	112294	117671	123047
5"-3/8	101653	107029	112406	117783	123159
5"-4/8	101764	107141	112518	117894	123271
5"-5/8	101876	107253	112630	118007	123383
5"-6/8	101989	107365	112742	118119	123495
5"-7/8	102101	107477	112854	118230	123607
6"-0/8	123719				
6"-1/8	123831				
6"-2/8	123943				
6"-3/8	124055				
6"-4/8	124167				
6"-5/8	124279				
6"-6/8	124391				
6"-7/8	124504				
7"-0/8	124615				
7"-1/8	124727				
7"-2/8	124840				
7"-3/8	124951				
7"-4/8	125063				
7"-5/8	125176				
7"-6/8	125287				
7"-7/8	125399				
8"-0/8	125512				
8"-1/8	125624				
8"-2/8	125735				
8"-3/8	125848				
8"-4/8	125960				
8"-5/8	126071				
8"-6/8	126184				
8"-7/8	126296				
9"-0/8	126407				
9"-1/8	126520				
9"-2/8	126632				
9"-3/8	126744				
9"-4/8	126856				
9"-5/8	126968				
9"-6/8	127080				
9"-7/8	127192				
10"-0/8	127304				
10"-1/8	127416				
10"-2/8	127528				
10"-3/8	127640				
10"-4/8	127752				
10"-5/8	127864				
10"-6/8	127976				
10"-7/8	128088				
11"-0/8	128200				
11"-1/8	128312				
11"-2/8	128424				
11"-3/8	128536				
11"-4/8	128648				
11"-5/8	128760				
11"-6/8	128872				
11"-7/8	128984				

BARGE NUMBER IB9518  
PREVIOUSLY BARGE STAR 518

TANK NO: 3

INNAGE GAUGE CHART  
REPORTED IN U.S. GALLONS

12 FEET		13 FEET		14 FEET	
0"-0/8	129096	6"-0/8	134473	0"-0/8	139244
0"-1/8	129208	6"-1/8	134585	0"-1/8	139314
0"-2/8	129320	6"-2/8	134697	0"-2/8	139383
0"-3/8	129432	6"-3/8	134809	0"-3/8	139453
0"-4/8	129544	6"-4/8	134921	0"-4/8	139522
0"-5/8	129656	6"-5/8	135033	0"-5/8	139580
0"-6/8	129768	6"-6/8	135145	0"-6/8	139637
0"-7/8	129880	6"-7/8	135257	0"-7/8	139695
1"-0/8	129992	7"-0/8	135369	1"-0/8	139752
1"-1/8	130104	7"-1/8	135481	1"-1/8	139810
1"-2/8	130216	7"-2/8	135593	1"-2/8	139868
1"-3/8	130328	7"-3/8	135705	1"-3/8	139925
1"-4/8	130440	7"-4/8	135817	1"-4/8	139983
1"-5/8	130552	7"-5/8	135929	1"-5/8	140028
1"-6/8	130664	7"-6/8	136041	1"-6/8	140073
1"-7/8	130776	7"-7/8	136153	1"-7/8	140119
2"-0/8	130888	8"-0/8	136265	2"-0/8	140164
2"-1/8	131000	8"-1/8	136377	2"-1/8	140209
2"-2/8	131112	8"-2/8	136489	2"-2/8	140255
2"-3/8	131224	8"-3/8	136601	2"-3/8	140300
2"-4/8	131336	8"-4/8	136713	2"-4/8	140346
2"-5/8	131448	8"-5/8	136819	2"-5/8	140379
2"-6/8	131560	8"-6/8	136925	2"-6/8	140412
2"-7/8	131672	8"-7/8	137031	2"-7/8	140445
3"-0/8	131784	9"-0/8	137137	3"-0/8	140479
3"-1/8	131896	9"-1/8	137243	3"-1/8	140512
3"-2/8	132008	9"-2/8	137348	3"-2/8	140545
3"-3/8	132120	9"-3/8	137455	3"-3/8	140579
3"-4/8	132232	9"-4/8	137561	3"-4/8	140612
3"-5/8	132345	9"-5/8	137654	3"-5/8	140633
3"-6/8	132456	9"-6/8	137748	3"-6/8	140655
3"-7/8	132568	9"-7/8	137842	3"-7/8	140676
4"-0/8	132681	10"-0/8	137936	4"-0/8	140697
4"-1/8	132792	10"-1/8	138030	4"-1/8	140718
4"-2/8	132904	10"-2/8	138124	4"-2/8	140739
4"-3/8	133017	10"-3/8	138217	4"-3/8	140760
4"-4/8	133128	10"-4/8	138311	4"-4/8	140781
4"-5/8	133240	10"-5/8	138393	4"-5/8	140791
4"-6/8	133353	10"-6/8	138475	4"-6/8	140800
4"-7/8	133465	10"-7/8	138557	4"-7/8	140809
5"-0/8	133576	11"-0/8	138638	5"-0/8	140818
5"-1/8	133689	11"-1/8	138720	5"-1/8	140827
5"-2/8	133801	11"-2/8	138802	5"-2/8	140836
5"-3/8	133912	11"-3/8	138884	5"-3/8	140845
5"-4/8	134025	11"-4/8	138965	5"-4/8	140854
5"-5/8	134137	11"-5/8	139035	5"-5/8	140856
5"-6/8	134248	11"-6/8	139104	5"-6/8	140858
5"-7/8	134361	11"-7/8	139174		