

Intertek - Caleb Brett Incremental Factor Sheet

BARGE: GM 1006
HULL NO. 13-2845

Box Barge

TANK NO. 1 PORT
Gauge Height Port: 16' 1 1/2"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 5/4/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
	Datum Height (Inches) =			3.00	Above bottom
1		0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.2222	0.8517
3	0'- 0 1/4	0'- 0 1/2	1	0.6908	1.5425
4	0'- 0 1/2	0'- 0 3/4	1	1.1595	2.7020
5	0'- 0 3/4	0'- 1	1	1.6281	4.3300
6	0'- 1	0'- 1 1/4	1	2.0967	6.4268
7	0'- 1 1/4	0'- 1 1/2	1	2.5653	8.9921
8	0'- 1 1/2	0'- 1 3/4	1	3.0340	12.0261
9	0'- 1 3/4	0'- 2	1	3.5026	15.5287
10	0'- 2	0'- 2 1/4	1	3.9583	19.4869
11	0'- 2 1/4	0'- 2 1/2	1	4.4394	23.9264
12	0'- 2 1/2	0'- 2 3/4	1	4.9081	28.8344
13	0'- 2 3/4	0'- 3	1	5.3767	34.2111
14	0'- 3	0'- 3 1/4	1	5.8453	40.0564
15	0'- 3 1/4	0'- 3 1/2	1	6.3139	46.3704
16	0'- 3 1/2	0'- 3 3/4	1	6.7826	53.1529
17	0'- 3 3/4	0'- 4	1	7.2512	60.4041
18	0'- 4	0'- 4 1/4	1	7.3015	67.7057
19	0'- 4 1/4	0'- 4 1/2	1	7.3358	75.0414
20	0'- 4 1/2	0'- 4 3/4	1	7.3527	82.3942
21	0'- 4 3/4	0'- 5	1	7.3658	89.7600
22	0'- 5	0'- 5 1/4	1	7.3767	97.1367
23	0'- 5 1/4	0'- 5 1/2	1	7.3860	104.5227
24	0'- 5 1/2	0'- 5 3/4	1	7.3941	111.9169
25	0'- 5 3/4	0'- 6	1	7.4013	119.3182
26	0'- 6	0'- 6 1/4	1	7.3605	126.6786
27	0'- 6 1/4	0'- 6 1/2	1	7.3662	134.0448
28	0'- 6 1/2	0'- 6 3/4	1	7.3713	141.4162
29	0'- 6 3/4	0'- 7	1	7.3759	148.7921
30	0'- 7	0'- 7 1/4	1	7.3797	156.1718
31	0'- 7 1/4	0'- 7 1/2	1	7.3834	163.5552
32	0'- 7 1/2	0'- 7 3/4	1	7.3867	170.9419
33	0'- 7 3/4	0'- 8	1	7.3896	178.3315
34	0'- 8	0'- 8 1/4	1	7.3897	185.7212
35	0'- 8 1/4	0'- 8 1/2	1	7.3919	193.1131
36	0'- 8 1/2	0'- 8 3/4	1	7.3937	200.5068
37	0'- 8 3/4	0'- 9	1	7.3953	207.9021
38	0'- 9	0'- 9 1/4	1	7.4437	215.3458
39	0'- 9 1/4	0'- 9 1/2	1	7.4446	222.7904
40	0'- 9 1/2	0'- 9 3/4	1	7.4452	230.2356
41	0'- 9 3/4	0'- 10	1	7.4455	237.6811
42	0'- 10	0'- 11	4	7.6540	268.2971
43	0'- 11	1'- 2	12	7.6439	360.0238
44	1'- 2	1'- 3	4	7.6463	390.6089
45	1'- 3	1'- 5	8	7.5943	451.3635
46	1'- 5	1'- 6	4	7.6165	481.8296

47	1'- 6	1'- 9	12	7.4892	571.6996
48	1'- 9	1'- 10	4	7.4892	601.6562
49	1'- 10	2'- 0	8	7.4880	661.5602
50	2'- 0	2'- 1	4	7.6673	692.2293
51	2'- 1	2'- 6	20	7.6609	845.4465
52	2'- 6	2'- 7	4	7.6604	876.0881
53	2'- 7	2'- 9	8	7.6604	937.3713
54	2'- 9	3'- 0	12	7.6617	1029.3116
55	3'- 0	3'- 2	8	7.6620	1090.6074
56	3'- 2	3'- 3	4	7.6611	1121.2518
57	3'- 3	4'- 0	36	7.6674	1397.2800
58	4'- 0	4'- 2	8	7.6675	1458.6200
59	4'- 2	4'- 4	8	7.6676	1519.9609
60	4'- 4	4'- 8	16	7.6678	1642.6450
61	4'- 8	5'- 2	24	7.6594	1826.4711
62	5'- 2	11'- 3	292	7.6682	4065.5961
63	11'- 3	12'- 2 3/4	47	7.6640	4425.8045
64	12'- 2 3/4	12'- 3	1	7.6604	4433.4650
65	12'- 3	12'- 3 1/4	1	7.6533	4441.1183
66	12'- 3 1/4	12'- 3 1/2	1	7.6462	4448.7644
67	12'- 3 1/2	12'- 3 3/4	1	7.6390	4456.4035
68	12'- 3 3/4	12'- 4	1	7.6319	4464.0354
69	12'- 4	12'- 4 1/4	1	7.6248	4471.6602
70	12'- 4 1/4	12'- 4 1/2	1	7.6176	4479.2778
71	12'- 4 1/2	12'- 4 3/4	1	7.6105	4486.8883
72	12'- 4 3/4	12'- 5	1	7.6034	4494.4917
73	12'- 5	12'- 5 1/4	1	7.5962	4502.0879
74	12'- 5 1/4	12'- 5 1/2	1	7.5535	4509.6414
75	12'- 5 1/2	12'- 5 3/4	1	7.5464	4517.1878
76	12'- 5 3/4	12'- 6	1	7.5393	4524.7271
77	12'- 6	12'- 6 1/4	1	7.5321	4532.2592
78	12'- 6 1/4	12'- 6 1/2	1	7.5250	4539.7842
79	12'- 6 1/2	12'- 6 3/4	1	7.5179	4547.3020
80	12'- 6 3/4	12'- 7	1	7.5107	4554.8127
81	12'- 7	12'- 7 1/4	1	7.5036	4562.3163
82	12'- 7 1/4	12'- 7 1/2	1	7.4964	4569.8128
83	12'- 7 1/2	12'- 7 3/4	1	7.4893	4577.3021
84	12'- 7 3/4	12'- 8	1	7.4822	4584.7843
85	12'- 8	12'- 8 1/4	1	7.4750	4592.2593
86	12'- 8 1/4	12'- 8 1/2	1	7.4679	4599.7272
87	12'- 8 1/2	12'- 8 3/4	1	7.4608	4607.1880
88	12'- 8 3/4	12'- 9	1	7.4536	4614.6417
89	12'- 9	12'- 9 1/4	1	7.4465	4622.0882
90	12'- 9 1/4	12'- 9 1/2	1	7.4394	4629.5276
91	12'- 9 1/2	12'- 9 3/4	1	7.4322	4636.9598
92	12'- 9 3/4	12'- 10	1	7.4251	4644.3849
93	12'- 10	12'- 10 1/4	1	7.4180	4651.8029
94	12'- 10 1/4	12'- 10 1/2	1	7.4108	4659.2138
95	12'- 10 1/2	12'- 10 3/4	1	7.4037	4666.6175
96	12'- 10 3/4	12'- 11	1	7.3966	4674.0141
97	12'- 11	12'- 11 1/4	1	7.3894	4681.4035
98	12'- 11 1/4	12'- 11 1/2	1	7.3823	4688.7858
99	12'- 11 1/2	12'- 11 3/4	1	7.3752	4696.1610
100	12'- 11 3/4	13'- 0	1	7.3680	4703.5290
101	13'- 0	13'- 0 1/4	1	7.3609	4710.8900
102	13'- 0 1/4	13'- 0 1/2	1	7.3538	4718.2437
103	13'- 0 1/2	13'- 0 3/4	1	7.3466	4725.5904
104	13'- 0 3/4	13'- 1	1	7.3395	4732.9299
105	13'- 1	13'- 1 1/4	1	7.3324	4740.2623

106	13'- 1 1/4	13'- 1 1/2	1	7.3252	4747.5875
107	13'- 1 1/2	13'- 1 3/4	1	7.3181	4754.9056
108	13'- 1 3/4	13'- 2	1	7.3110	4762.2166
109	13'- 2	13'- 2 1/4	1	7.3038	4769.5205
110	13'- 2 1/4	13'- 2 1/2	1	7.2967	4776.8172
111	13'- 2 1/2	13'- 2 3/4	1	7.2896	4784.1067
112	13'- 2 3/4	13'- 3	1	7.2824	4791.3892
113	13'- 3	13'- 3 1/4	1	7.2753	4798.6645
114	13'- 3 1/4	13'- 3 1/2	1	7.2682	4805.9327
115	13'- 3 1/2	13'- 3 3/4	1	7.2610	4813.1937
116	13'- 3 3/4	13'- 4	1	7.2539	4820.4476
117	13'- 4	13'- 4 1/4	1	7.2468	4827.6944
118	13'- 4 1/4	13'- 4 1/2	1	7.2396	4834.9341
119	13'- 4 1/2	13'- 4 3/4	1	7.2325	4842.1666
120	13'- 4 3/4	13'- 5	1	7.2254	4849.3919
121	13'- 5	13'- 5 1/4	1	7.2182	4856.6102
122	13'- 5 1/4	13'- 5 1/2	1	7.2111	4863.8213
123	13'- 5 1/2	13'- 5 3/4	1	7.2040	4871.0253
124	13'- 5 3/4	13'- 6	1	7.1968	4878.2221
125	13'- 6	13'- 6 1/4	1	7.1897	4885.4118
126	13'- 6 1/4	13'- 6 1/2	1	7.1826	4892.5944
127	13'- 6 1/2	13'- 6 3/4	1	7.1754	4899.7698
128	13'- 6 3/4	13'- 7	1	7.1683	4906.9381
129	13'- 7	13'- 7 1/4	1	7.1612	4914.0993
130	13'- 7 1/4	13'- 7 1/2	1	7.1540	4921.2534
131	13'- 7 1/2	13'- 7 3/4	1	7.1469	4928.4003
132	13'- 7 3/4	13'- 8	1	7.1398	4935.5400
133	13'- 8	13'- 8 1/4	1	7.1326	4942.6727
134	13'- 8 1/4	13'- 8 1/2	1	7.1255	4949.7982
135	13'- 8 1/2	13'- 8 3/4	1	7.1184	4956.9166
136	13'- 8 3/4	13'- 9	1	7.1112	4964.0278
137	13'- 9	13'- 9 1/4	1	7.1041	4971.1319
138	13'- 9 1/4	13'- 9 1/2	1	7.0970	4978.2289
139	13'- 9 1/2	13'- 9 3/4	1	7.0898	4985.3187
140	13'- 9 3/4	13'- 10	1	7.0827	4992.4014
141	13'- 10	13'- 10 1/4	1	7.0756	4999.4770
142	13'- 10 1/4	13'- 10 1/2	1	7.0684	5006.5454
143	13'- 10 1/2	13'- 10 3/4	1	7.0613	5013.6068
144	13'- 10 3/4	13'- 11	1	7.0542	5020.6609
145	13'- 11	13'- 11 1/4	1	7.0470	5027.7080
146	13'- 11 1/4	13'- 11 1/2	1	7.0399	5034.7479
147	13'- 11 1/2	13'- 11 3/4	1	7.0328	5041.7806
148	13'- 11 3/4	14'- 0	1	7.0256	5048.8063
149	14'- 0	14'- 0 1/4	1	7.0185	5055.8248
150	14'- 0 1/4	14'- 0 1/2	1	7.0114	5062.8362
151	14'- 0 1/2	14'- 0 3/4	1	7.0042	5069.8404
152	14'- 0 3/4	14'- 1	1	6.9971	5076.8375
153	14'- 1	14'- 1 1/4	1	6.9900	5083.8275
154	14'- 1 1/4	14'- 1 1/2	1	6.9828	5090.8103
155	14'- 1 1/2	14'- 1 3/4	1	6.9757	5097.7860
156	14'- 1 3/4	14'- 2	1	6.9686	5104.7546
157	14'- 2	14'- 2 1/4	1	6.9614	5111.7160
158	14'- 2 1/4	14'- 2 1/2	1	6.9543	5118.6703
159	14'- 2 1/2	14'- 2 3/4	1	6.9472	5125.6175
160	14'- 2 3/4	14'- 3	1	6.9400	5132.5575
161	14'- 3	14'- 3 1/4	1	6.9329	5139.4904
162	14'- 3 1/4	14'- 3 1/2	1	6.9258	5146.4162
163	14'- 3 1/2	14'- 3 3/4	1	6.9186	5153.3348
164	14'- 3 3/4	14'- 4	1	6.9115	5160.2463

165	14'- 4	14'- 4 1/4	1	6.9044	5167.1507
166	14'- 4 1/4	14'- 4 1/2	1	6.8972	5174.0479
167	14'- 4 1/2	14'- 4 3/4	1	6.8901	5180.9380
168	14'- 4 3/4	14'- 5	1	6.8830	5187.8210
169	14'- 5	14'- 5 1/4	1	6.8758	5194.6968
170	14'- 5 1/4	14'- 5 1/2	1	6.8687	5201.5655
171	14'- 5 1/2	14'- 5 3/4	1	6.8616	5208.4271
172	14'- 5 3/4	14'- 6	1	6.8544	5215.2815
173	14'- 6	14'- 6 1/4	1	6.8473	5222.1288
174	14'- 6 1/4	14'- 6 1/2	1	6.8402	5228.9690
175	14'- 6 1/2	14'- 6 3/4	1	6.8330	5235.8020
176	14'- 6 3/4	14'- 7	1	6.8259	5242.6279
177	14'- 7	14'- 7 1/4	1	6.8188	5249.4467
178	14'- 7 1/4	14'- 7 1/2	1	6.8116	5256.2583
179	14'- 7 1/2	14'- 7 3/4	1	6.8045	5263.0628
180	14'- 7 3/4	14'- 8	1	6.8009	5269.8638
181	14'- 8	14'- 8 1/4	1	6.6380	5276.5018
182	14'- 8 1/4	14'- 8 1/2	1	6.3165	5282.8183
183	14'- 8 1/2	14'- 8 3/4	1	5.9943	5288.8126
184	14'- 8 3/4	14'- 9	1	5.6704	5294.4830
185	14'- 9	14'- 9 1/4	1	5.3465	5299.8295
186	14'- 9 1/4	14'- 9 1/2	1	5.0225	5304.8520
187	14'- 9 1/2	14'- 9 3/4	1	4.6986	5309.5505
188	14'- 9 3/4	14'- 10	1	4.3746	5313.9251
189	14'- 10	14'- 10 1/4	1	4.0506	5317.9757
190	14'- 10 1/4	14'- 10 1/2	1	3.7266	5321.7023
191	14'- 10 1/2	14'- 10 3/4	1	3.4027	5325.1050
192	14'- 10 3/4	14'- 11	1	3.0787	5328.1837
193	14'- 11	14'- 11 1/4	1	2.7547	5330.9384
194	14'- 11 1/4	14'- 11 1/2	1	2.4307	5333.3691
195	14'- 11 1/2	14'- 11 3/4	1	2.1068	5335.4758
196	14'- 11 3/4	15'- 0	1	1.7828	5337.2586
197	15'- 0	15'- 0 1/4	1	1.4588	5338.7174
198	15'- 0 1/4	15'- 0 1/2	1	1.1348	5339.8522
199	15'- 0 1/2	15'- 0 3/4	1	0.7333	5340.5855
199	15'- 0 3/4	15'- 1	1	0.3705	5340.9560
200	15'- 1	15'- 1 1/4	1	0.1862	5341.1422

Intertek - Caleb Brett Incremental Factor Sheet

BARGE: GM 1006
HULL NO. 13-2845

Box Barge

TANK NO. 1 STBD
Gauge Height Stbd: 16' 1"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 5/4/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
Datum Height (Inches) =				3.75	Above bottom
1		0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.2053	0.8348
3	0'- 0 1/4	0'- 0 1/2	1	0.6739	1.5087
4	0'- 0 1/2	0'- 0 3/4	1	1.1426	2.6513
5	0'- 0 3/4	0'- 1	1	1.6112	4.2625
6	0'- 1	0'- 1 1/4	1	2.0798	6.3423
7	0'- 1 1/4	0'- 1 1/2	1	2.5484	8.8907
8	0'- 1 1/2	0'- 1 3/4	1	3.0170	11.9078
9	0'- 1 3/4	0'- 2	1	3.4857	15.3934
10	0'- 2	0'- 2 1/4	1	3.9413	19.3347
11	0'- 2 1/4	0'- 2 1/2	1	4.4225	23.7572
12	0'- 2 1/2	0'- 2 3/4	1	4.8911	28.6483
13	0'- 2 3/4	0'- 3	1	5.3597	34.0080
14	0'- 3	0'- 3 1/4	1	5.8283	39.8363
15	0'- 3 1/4	0'- 3 1/2	1	6.2969	46.1332
16	0'- 3 1/2	0'- 3 3/4	1	6.7656	52.8988
17	0'- 3 3/4	0'- 4	1	7.2342	60.1329
18	0'- 4	0'- 4 1/4	1	7.2845	67.4175
19	0'- 4 1/4	0'- 4 1/2	1	7.3187	74.7362
20	0'- 4 1/2	0'- 4 3/4	1	7.3357	82.0719
21	0'- 4 3/4	0'- 5	1	7.3488	89.4208
22	0'- 5	0'- 5 1/4	1	7.3597	96.7805
23	0'- 5 1/4	0'- 5 1/2	1	7.3690	104.1495
24	0'- 5 1/2	0'- 5 3/4	1	7.3771	111.5266
25	0'- 5 3/4	0'- 6	1	7.3843	118.9109
26	0'- 6	0'- 6 1/4	1	7.3403	126.2511
27	0'- 6 1/4	0'- 6 1/2	1	7.3460	133.5971
28	0'- 6 1/2	0'- 6 3/4	1	7.3511	140.9482
29	0'- 6 3/4	0'- 7	1	7.3557	148.3039
30	0'- 7	0'- 7 1/4	1	7.3595	155.6634
31	0'- 7 1/4	0'- 7 1/2	1	7.3632	163.0266
32	0'- 7 1/2	0'- 7 3/4	1	7.3665	170.3931
33	0'- 7 3/4	0'- 8	1	7.3694	177.7625
34	0'- 8	0'- 8 1/4	1	7.3719	185.1344
35	0'- 8 1/4	0'- 8 1/2	1	7.3741	192.5084
36	0'- 8 1/2	0'- 8 3/4	1	7.3759	199.8843
37	0'- 8 3/4	0'- 9	1	7.3774	207.2618
38	0'- 9	0'- 9 1/4	1	7.4291	214.6908
39	0'- 9 1/4	0'- 9 1/2	1	7.4300	222.1208
40	0'- 9 1/2	0'- 9 3/4	1	7.4306	229.5514
41	0'- 9 3/4	0'- 10	1	7.4309	236.9823
42	0'- 10	0'- 11	4	7.6394	267.5397
43	0'- 11	1'- 2	12	7.6293	359.0912
44	1'- 2	1'- 3	4	7.6293	389.6083
45	1'- 3	1'- 5	8	7.5789	450.2391
46	1'- 5	1'- 6	4	7.6174	480.7087

47	1'- 6	1'- 9	12	7.4886	570.5714
48	1'- 9	1'- 10	4	7.4886	600.5257
49	1'- 10	2'- 0	8	7.4874	660.4249
50	2'- 0	2'- 1	4	7.6667	691.0915
51	2'- 1	2'- 6	20	7.6603	844.2980
52	2'- 6	2'- 7	4	7.6598	874.9373
53	2'- 7	2'- 9	8	7.6584	936.2049
54	2'- 9	3'- 0	12	7.6616	1028.1435
55	3'- 0	3'- 2	8	7.6619	1089.4386
56	3'- 2	3'- 3	4	7.6619	1120.0861
57	3'- 3	4'- 0	36	7.6682	1396.1427
58	4'- 0	4'- 2	8	7.6679	1457.4863
59	4'- 2	4'- 4	8	7.6680	1518.8307
60	4'- 4	4'- 8	16	7.6685	1641.5263
61	4'- 8	5'- 2	24	7.6656	1825.5015
62	5'- 2	11'- 3	292	7.6685	4064.7145
63	11'- 3	12'- 2 3/4	47	7.6643	4424.9371
64	12'- 2 3/4	12'- 3	1	7.6607	4432.5978
65	12'- 3	12'- 3 1/4	1	7.6536	4440.2514
65	12'- 3 1/4	12'- 3 1/2	1	7.6465	4447.8979
65	12'- 3 1/2	12'- 3 3/4	1	7.6393	4455.5373
65	12'- 3 3/4	12'- 4	1	7.6322	4463.1695
65	12'- 4	12'- 4 1/4	1	7.6251	4470.7946
65	12'- 4 1/4	12'- 4 1/2	1	7.6179	4478.4125
65	12'- 4 1/2	12'- 4 3/4	1	7.6108	4486.0233
65	12'- 4 3/4	12'- 5	1	7.6037	4493.6270
65	12'- 5	12'- 5 1/4	1	7.5965	4501.2235
65	12'- 5 1/4	12'- 5 1/2	1	7.5538	4508.7774
65	12'- 5 1/2	12'- 5 3/4	1	7.5467	4516.3241
65	12'- 5 3/4	12'- 6	1	7.5396	4523.8636
65	12'- 6	12'- 6 1/4	1	7.5324	4531.3960
65	12'- 6 1/4	12'- 6 1/2	1	7.5253	4538.9213
65	12'- 6 1/2	12'- 6 3/4	1	7.5182	4546.4395
65	12'- 6 3/4	12'- 7	1	7.5110	4553.9505
65	12'- 7	12'- 7 1/4	1	7.5039	4561.4544
65	12'- 7 1/4	12'- 7 1/2	1	7.4968	4568.9512
65	12'- 7 1/2	12'- 7 3/4	1	7.4896	4576.4408
65	12'- 7 3/4	12'- 8	1	7.4825	4583.9233
65	12'- 8	12'- 8 1/4	1	7.4754	4591.3987
65	12'- 8 1/4	12'- 8 1/2	1	7.4682	4598.8669
65	12'- 8 1/2	12'- 8 3/4	1	7.4611	4606.3280
65	12'- 8 3/4	12'- 9	1	7.4540	4613.7820
65	12'- 9	12'- 9 1/4	1	7.4468	4621.2288
65	12'- 9 1/4	12'- 9 1/2	1	7.4397	4628.6685
65	12'- 9 1/2	12'- 9 3/4	1	7.4326	4636.1011
65	12'- 9 3/4	12'- 10	1	7.4254	4643.5265
65	12'- 10	12'- 10 1/4	1	7.4183	4650.9448
65	12'- 10 1/4	12'- 10 1/2	1	7.4112	4658.3560
65	12'- 10 1/2	12'- 10 3/4	1	7.4040	4665.7600
65	12'- 10 3/4	12'- 11	1	7.3969	4673.1569
65	12'- 11	12'- 11 1/4	1	7.3898	4680.5467
65	12'- 11 1/4	12'- 11 1/2	1	7.3826	4687.9293
65	12'- 11 1/2	12'- 11 3/4	1	7.3755	4695.3048
65	12'- 11 3/4	13'- 0	1	7.3684	4702.6732
65	13'- 0	13'- 0 1/4	1	7.3612	4710.0345
65	13'- 0 1/4	13'- 0 1/2	1	7.3541	4717.3886
65	13'- 0 1/2	13'- 0 3/4	1	7.3470	4724.7355
65	13'- 0 3/4	13'- 1	1	7.3398	4732.0754
65	13'- 1	13'- 1 1/4	1	7.3327	4739.4081

65	13'- 1 1/4	13'- 1 1/2	1	7.3256	4746.7337
65	13'- 1 1/2	13'- 1 3/4	1	7.3184	4754.0521
65	13'- 1 3/4	13'- 2	1	7.3113	4761.3634
65	13'- 2	13'- 2 1/4	1	7.3042	4768.6676
65	13'- 2 1/4	13'- 2 1/2	1	7.2970	4775.9646
65	13'- 2 1/2	13'- 2 3/4	1	7.2899	4783.2546
65	13'- 2 3/4	13'- 3	1	7.2828	4790.5373
65	13'- 3	13'- 3 1/4	1	7.2756	4797.8130
65	13'- 3 1/4	13'- 3 1/2	1	7.2685	4805.0815
65	13'- 3 1/2	13'- 3 3/4	1	7.2614	4812.3429
65	13'- 3 3/4	13'- 4	1	7.2542	4819.5971
65	13'- 4	13'- 4 1/4	1	7.2471	4826.8443
65	13'- 4 1/4	13'- 4 1/2	1	7.2400	4834.0842
65	13'- 4 1/2	13'- 4 3/4	1	7.2329	4841.3171
65	13'- 4 3/4	13'- 5	1	7.2257	4848.5428
65	13'- 5	13'- 5 1/4	1	7.2186	4855.7614
65	13'- 5 1/4	13'- 5 1/2	1	7.2115	4862.9728
65	13'- 5 1/2	13'- 5 3/4	1	7.2043	4870.1772
65	13'- 5 3/4	13'- 6	1	7.1972	4877.3744
65	13'- 6	13'- 6 1/4	1	7.1901	4884.5644
65	13'- 6 1/4	13'- 6 1/2	1	7.1829	4891.7473
65	13'- 6 1/2	13'- 6 3/4	1	7.1758	4898.9231
65	13'- 6 3/4	13'- 7	1	7.1687	4906.0918
65	13'- 7	13'- 7 1/4	1	7.1615	4913.2533
65	13'- 7 1/4	13'- 7 1/2	1	7.1544	4920.4077
65	13'- 7 1/2	13'- 7 3/4	1	7.1473	4927.5549
65	13'- 7 3/4	13'- 8	1	7.1401	4934.6951
65	13'- 8	13'- 8 1/4	1	7.1330	4941.8281
65	13'- 8 1/4	13'- 8 1/2	1	7.1259	4948.9539
65	13'- 8 1/2	13'- 8 3/4	1	7.1187	4956.0727
65	13'- 8 3/4	13'- 9	1	7.1116	4963.1842
65	13'- 9	13'- 9 1/4	1	7.1045	4970.2887
65	13'- 9 1/4	13'- 9 1/2	1	7.0973	4977.3860
65	13'- 9 1/2	13'- 9 3/4	1	7.0902	4984.4762
65	13'- 9 3/4	13'- 10	1	7.0831	4991.5593
65	13'- 10	13'- 10 1/4	1	7.0759	4998.6352
65	13'- 10 1/4	13'- 10 1/2	1	7.0688	5005.7040
65	13'- 10 1/2	13'- 10 3/4	1	7.0617	5012.7657
65	13'- 10 3/4	13'- 11	1	7.0545	5019.8202
65	13'- 11	13'- 11 1/4	1	7.0474	5026.8676
65	13'- 11 1/4	13'- 11 1/2	1	7.0403	5033.9079
65	13'- 11 1/2	13'- 11 3/4	1	7.0331	5040.9410
65	13'- 11 3/4	14'- 0	1	7.0260	5047.9670
65	14'- 0	14'- 0 1/4	1	7.0189	5054.9859
65	14'- 0 1/4	14'- 0 1/2	1	7.0117	5061.9976
65	14'- 0 1/2	14'- 0 3/4	1	7.0046	5069.0022
65	14'- 0 3/4	14'- 1	1	6.9975	5075.9997
65	14'- 1	14'- 1 1/4	1	6.9903	5082.9900
65	14'- 1 1/4	14'- 1 1/2	1	6.9832	5089.9733
65	14'- 1 1/2	14'- 1 3/4	1	6.9761	5096.9493
65	14'- 1 3/4	14'- 2	1	6.9689	5103.9183
65	14'- 2	14'- 2 1/4	1	6.9618	5110.8801
65	14'- 2 1/4	14'- 2 1/2	1	6.9547	5117.8347
65	14'- 2 1/2	14'- 2 3/4	1	6.9475	5124.7823
65	14'- 2 3/4	14'- 3	1	6.9404	5131.7227
65	14'- 3	14'- 3 1/4	1	6.9333	5138.6560
65	14'- 3 1/4	14'- 3 1/2	1	6.9261	5145.5821
65	14'- 3 1/2	14'- 3 3/4	1	6.9190	5152.5011
65	14'- 3 3/4	14'- 4	1	6.9119	5159.4130

65	14'- 4	14'- 4 1/4	1	6.9047	5166.3178
65	14'- 4 1/4	14'- 4 1/2	1	6.8976	5173.2154
65	14'- 4 1/2	14'- 4 3/4	1	6.8905	5180.1058
65	14'- 4 3/4	14'- 5	1	6.8833	5186.9892
65	14'- 5	14'- 5 1/4	1	6.8762	5193.8654
65	14'- 5 1/4	14'- 5 1/2	1	6.8691	5200.7345
65	14'- 5 1/2	14'- 5 3/4	1	6.8619	5207.5964
65	14'- 5 3/4	14'- 6	1	6.8548	5214.4513
65	14'- 6	14'- 6 1/4	1	6.8477	5221.2989
65	14'- 6 1/4	14'- 6 1/2	1	6.8406	5228.1395
65	14'- 6 1/2	14'- 6 3/4	1	6.8334	5234.9729
65	14'- 6 3/4	14'- 7	1	6.8263	5241.7992
65	14'- 7	14'- 7 1/4	1	6.8192	5248.6183
65	14'- 7 1/4	14'- 7 1/2	1	6.8120	5255.4304
65	14'- 7 1/2	14'- 7 3/4	1	6.8049	5262.2353
65	14'- 7 3/4	14'- 8	1	6.8013	5269.0366
65	14'- 8	14'- 8 1/4	1	6.6384	5275.6750
65	14'- 8 1/4	14'- 8 1/2	1	6.3169	5281.9918
65	14'- 8 1/2	14'- 8 3/4	1	5.9947	5287.9865
65	14'- 8 3/4	14'- 9	1	5.6707	5293.6572
65	14'- 9	14'- 9 1/4	1	5.3468	5299.0040
65	14'- 9 1/4	14'- 9 1/2	1	5.0228	5304.0268
65	14'- 9 1/2	14'- 9 3/4	1	4.6988	5308.7257
65	14'- 9 3/4	14'- 10	1	4.3748	5313.1005
65	14'- 10	14'- 10 1/4	1	4.0508	5317.1513
65	14'- 10 1/4	14'- 10 1/2	1	3.7268	5320.8782
65	14'- 10 1/2	14'- 10 3/4	1	3.4028	5324.2810
65	14'- 10 3/4	14'- 11	1	3.0789	5327.3599
65	14'- 11	14'- 11 1/4	1	2.7549	5330.1147
65	14'- 11 1/4	14'- 11 1/2	1	2.4309	5332.5456
65	14'- 11 1/2	14'- 11 3/4	1	2.1069	5334.6525
65	14'- 11 3/4	15'- 0	1	1.7829	5336.4353
65	15'- 0	15'- 0 1/4	1	1.4589	5337.8942
65	15'- 0 1/4	15'- 0 1/2	1	1.1349	5339.0291
65	15'- 0 1/2	15'- 0 3/4	1	0.8109	5339.8400
65	15'- 0 3/4	15'- 1	1	0.4869	5340.3269
65	15'- 1	15'- 1 1/4	1	0.2443	5340.5712

Intertek - Caleb Brett Incremental Factor Sheet

BARGE: GM 1006
HULL NO. 13-2845

Box Barge

TANK NO. 2 PORT
Gauge Height Port: 16' 0 3/4"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 5/4/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
		Datum Height (Inches) =		3.75	Above bottom
1		0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.1937	0.8232
3	0'- 0 1/4	0'- 0 1/2	1	0.6390	1.4622
4	0'- 0 1/2	0'- 0 3/4	1	1.3071	2.7693
5	0'- 0 3/4	0'- 1	1	1.7524	4.5218
6	0'- 1	0'- 1 1/4	1	2.1978	6.7196
7	0'- 1 1/4	0'- 1 1/2	1	2.6432	9.3627
8	0'- 1 1/2	0'- 1 3/4	1	3.0885	12.4513
9	0'- 1 3/4	0'- 2	1	3.5339	15.9851
10	0'- 2	0'- 2 1/4	1	3.9663	19.9514
11	0'- 2 1/4	0'- 2 1/2	1	4.4241	24.3756
12	0'- 2 1/2	0'- 2 3/4	1	4.8695	29.2451
13	0'- 2 3/4	0'- 3	1	5.3149	34.5599
14	0'- 3	0'- 3 1/4	1	5.7602	40.3202
15	0'- 3 1/4	0'- 3 1/2	1	6.2056	46.5258
16	0'- 3 1/2	0'- 3 3/4	1	6.6509	53.1767
17	0'- 3 3/4	0'- 4	1	7.0963	60.2730
18	0'- 4	0'- 4 1/4	1	6.9433	67.2163
19	0'- 4 1/4	0'- 4 1/2	1	6.9618	74.1782
20	0'- 4 1/2	0'- 4 3/4	1	6.9756	81.1537
21	0'- 4 3/4	0'- 5	1	6.9867	88.1405
22	0'- 5	0'- 5 1/4	1	6.9962	95.1367
23	0'- 5 1/4	0'- 5 1/2	1	7.0044	102.1411
24	0'- 5 1/2	0'- 5 3/4	1	7.0117	109.1528
25	0'- 5 3/4	0'- 6	1	7.0181	116.1708
26	0'- 6	0'- 6 1/4	1	6.9736	123.1444
27	0'- 6 1/4	0'- 6 1/2	1	6.9787	130.1231
28	0'- 6 1/2	0'- 6 3/4	1	6.9833	137.1064
29	0'- 6 3/4	0'- 7	1	6.9875	144.0939
30	0'- 7	0'- 7 1/4	1	6.9908	151.0847
31	0'- 7 1/4	0'- 7 1/2	1	6.9941	158.0788
32	0'- 7 1/2	0'- 7 3/4	1	6.9971	165.0759
33	0'- 7 3/4	0'- 8	1	6.9996	172.0755
34	0'- 8	0'- 8 1/4	1	7.0019	179.0774
35	0'- 8 1/4	0'- 8 1/2	1	7.0038	186.0811
36	0'- 8 1/2	0'- 8 3/4	1	7.0054	193.0865
37	0'- 8 3/4	0'- 9	1	7.0066	200.0931
38	0'- 9	0'- 9 1/4	1	7.0579	207.1510
39	0'- 9 1/4	0'- 9 1/2	1	7.0586	214.2096
40	0'- 9 1/2	0'- 9 3/4	1	7.0590	221.2686
41	0'- 9 3/4	0'- 10	1	7.0592	228.3278
42	0'- 10	0'- 11	4	7.2586	257.3623
43	0'- 11	1'- 2	12	7.2486	344.3453
44	1'- 2	1'- 3	4	7.2486	373.3396
45	1'- 3	1'- 5	8	7.1983	430.9262
46	1'- 5	1'- 6	4	7.2369	459.8737

47	1'- 6	1'- 9	12	7.1168	545.2751
48	1'- 9	1'- 10	4	7.1168	573.7422
49	1'- 10	2'- 0	8	7.1156	630.6672
50	2'- 0	2'- 1	4	7.2859	659.8110
51	2'- 1	2'- 6	20	7.2796	805.4031
52	2'- 6	2'- 7	4	7.2791	834.5196
53	2'- 7	2'- 9	8	7.2777	892.7415
54	2'- 9	3'- 0	12	7.2808	980.1115
55	3'- 0	3'- 2	8	7.2812	1038.3609
56	3'- 2	3'- 3	4	7.2812	1067.4855
57	3'- 3	4'- 0	36	7.2875	1329.8364
58	4'- 0	4'- 2	8	7.2872	1388.1342
59	4'- 2	4'- 4	8	7.2873	1446.4329
60	4'- 4	4'- 8	16	7.2878	1563.0371
61	4'- 8	5'- 2	24	7.2849	1737.8750
62	5'- 2	11'- 3	292	7.2878	3865.9191
63	11'- 3	12'- 2 3/4	47	7.2839	4208.2633
64	12'- 2 3/4	12'- 3	1	7.2771	4215.5405
65	12'- 3	12'- 3 1/4	1	7.2704	4222.8108
66	12'- 3 1/4	12'- 3 1/2	1	7.2636	4230.0744
67	12'- 3 1/2	12'- 3 3/4	1	7.2568	4237.3312
68	12'- 3 3/4	12'- 4	1	7.2500	4244.5813
69	12'- 4	12'- 4 1/4	1	7.2433	4251.8245
70	12'- 4 1/4	12'- 4 1/2	1	7.2365	4259.0610
71	12'- 4 1/2	12'- 4 3/4	1	7.2297	4266.2907
72	12'- 4 3/4	12'- 5	1	7.2229	4273.5136
73	12'- 5	12'- 5 1/4	1	7.2161	4280.7298
74	12'- 5 1/4	12'- 5 1/2	1	7.1765	4287.9063
75	12'- 5 1/2	12'- 5 3/4	1	7.1697	4295.0760
76	12'- 5 3/4	12'- 6	1	7.1630	4302.2390
77	12'- 6	12'- 6 1/4	1	7.1562	4309.3951
78	12'- 6 1/4	12'- 6 1/2	1	7.1494	4316.5445
79	12'- 6 1/2	12'- 6 3/4	1	7.1426	4323.6872
80	12'- 6 3/4	12'- 7	1	7.1358	4330.8230
81	12'- 7	12'- 7 1/4	1	7.1291	4337.9521
82	12'- 7 1/4	12'- 7 1/2	1	7.1223	4345.0744
83	12'- 7 1/2	12'- 7 3/4	1	7.1155	4352.1899
84	12'- 7 3/4	12'- 8	1	7.1087	4359.2986
85	12'- 8	12'- 8 1/4	1	7.1020	4366.4006
86	12'- 8 1/4	12'- 8 1/2	1	7.0952	4373.4958
87	12'- 8 1/2	12'- 8 3/4	1	7.0884	4380.5842
88	12'- 8 3/4	12'- 9	1	7.0816	4387.6658
89	12'- 9	12'- 9 1/4	1	7.0749	4394.7407
90	12'- 9 1/4	12'- 9 1/2	1	7.0681	4401.8087
91	12'- 9 1/2	12'- 9 3/4	1	7.0613	4408.8700
92	12'- 9 3/4	12'- 10	1	7.0545	4415.9246
93	12'- 10	12'- 10 1/4	1	7.0477	4422.9723
94	12'- 10 1/4	12'- 10 1/2	1	7.0410	4430.0133
95	12'- 10 1/2	12'- 10 3/4	1	7.0342	4437.0475
96	12'- 10 3/4	12'- 11	1	7.0274	4444.0749
97	12'- 11	12'- 11 1/4	1	7.0206	4451.0955
98	12'- 11 1/4	12'- 11 1/2	1	7.0139	4458.1094
99	12'- 11 1/2	12'- 11 3/4	1	7.0071	4465.1165
100	12'- 11 3/4	13'- 0	1	7.0003	4472.1168
101	13'- 0	13'- 0 1/4	1	6.9935	4479.1103
102	13'- 0 1/4	13'- 0 1/2	1	6.9867	4486.0970
103	13'- 0 1/2	13'- 0 3/4	1	6.9800	4493.0770
104	13'- 0 3/4	13'- 1	1	6.9732	4500.0502
105	13'- 1	13'- 1 1/4	1	6.9664	4507.0166

106	13'- 1 1/4	13'- 1 1/2	1	6.9596	4513.9763
107	13'- 1 1/2	13'- 1 3/4	1	6.9529	4520.9291
108	13'- 1 3/4	13'- 2	1	6.9461	4527.8752
109	13'- 2	13'- 2 1/4	1	6.9393	4534.8145
110	13'- 2 1/4	13'- 2 1/2	1	6.9325	4541.7471
111	13'- 2 1/2	13'- 2 3/4	1	6.9258	4548.6728
112	13'- 2 3/4	13'- 3	1	6.9190	4555.5918
113	13'- 3	13'- 3 1/4	1	6.9122	4562.5040
114	13'- 3 1/4	13'- 3 1/2	1	6.9054	4569.4094
115	13'- 3 1/2	13'- 3 3/4	1	6.8986	4576.3081
116	13'- 3 3/4	13'- 4	1	6.8919	4583.1999
117	13'- 4	13'- 4 1/4	1	6.8851	4590.0850
118	13'- 4 1/4	13'- 4 1/2	1	6.8783	4596.9633
119	13'- 4 1/2	13'- 4 3/4	1	6.8715	4603.8349
120	13'- 4 3/4	13'- 5	1	6.8648	4610.6996
121	13'- 5	13'- 5 1/4	1	6.8580	4617.5576
122	13'- 5 1/4	13'- 5 1/2	1	6.8512	4624.4088
123	13'- 5 1/2	13'- 5 3/4	1	6.8444	4631.2533
124	13'- 5 3/4	13'- 6	1	6.8377	4638.0909
125	13'- 6	13'- 6 1/4	1	6.8309	4644.9218
126	13'- 6 1/4	13'- 6 1/2	1	6.8241	4651.7459
127	13'- 6 1/2	13'- 6 3/4	1	6.8173	4658.5632
128	13'- 6 3/4	13'- 7	1	6.8105	4665.3738
129	13'- 7	13'- 7 1/4	1	6.8038	4672.1775
130	13'- 7 1/4	13'- 7 1/2	1	6.7970	4678.9745
131	13'- 7 1/2	13'- 7 3/4	1	6.7902	4685.7647
132	13'- 7 3/4	13'- 8	1	6.7834	4692.5482
133	13'- 8	13'- 8 1/4	1	6.7767	4699.3248
134	13'- 8 1/4	13'- 8 1/2	1	6.7699	4706.0947
135	13'- 8 1/2	13'- 8 3/4	1	6.7631	4712.8578
136	13'- 8 3/4	13'- 9	1	6.7563	4719.6141
137	13'- 9	13'- 9 1/4	1	6.7495	4726.3637
138	13'- 9 1/4	13'- 9 1/2	1	6.7428	4733.1064
139	13'- 9 1/2	13'- 9 3/4	1	6.7360	4739.8424
140	13'- 9 3/4	13'- 10	1	6.7292	4746.5717
141	13'- 10	13'- 10 1/4	1	6.7224	4753.2941
142	13'- 10 1/4	13'- 10 1/2	1	6.7157	4760.0098
143	13'- 10 1/2	13'- 10 3/4	1	6.7089	4766.7187
144	13'- 10 3/4	13'- 11	1	6.7021	4773.4208
145	13'- 11	13'- 11 1/4	1	6.6953	4780.1161
146	13'- 11 1/4	13'- 11 1/2	1	6.6886	4786.8047
147	13'- 11 1/2	13'- 11 3/4	1	6.6818	4793.4864
148	13'- 11 3/4	14'- 0	1	6.6750	4800.1614
149	14'- 0	14'- 0 1/4	1	6.6682	4806.8297
150	14'- 0 1/4	14'- 0 1/2	1	6.6614	4813.4911
151	14'- 0 1/2	14'- 0 3/4	1	6.6547	4820.1458
152	14'- 0 3/4	14'- 1	1	6.6479	4826.7937
153	14'- 1	14'- 1 1/4	1	6.6411	4833.4348
154	14'- 1 1/4	14'- 1 1/2	1	6.6343	4840.0691
155	14'- 1 1/2	14'- 1 3/4	1	6.6276	4846.6967
156	14'- 1 3/4	14'- 2	1	6.6208	4853.3175
157	14'- 2	14'- 2 1/4	1	6.6140	4859.9315
158	14'- 2 1/4	14'- 2 1/2	1	6.6072	4866.5387
159	14'- 2 1/2	14'- 2 3/4	1	6.6005	4873.1392
160	14'- 2 3/4	14'- 3	1	6.5937	4879.7328
161	14'- 3	14'- 3 1/4	1	6.5869	4886.3197
162	14'- 3 1/4	14'- 3 1/2	1	6.5801	4892.8999
163	14'- 3 1/2	14'- 3 3/4	1	6.5733	4899.4732
164	14'- 3 3/4	14'- 4	1	6.5666	4906.0398

165	14'- 4	14'- 4 1/4	1	6.5598	4912.5996
166	14'- 4 1/4	14'- 4 1/2	1	6.5530	4919.1526
167	14'- 4 1/2	14'- 4 3/4	1	6.5462	4925.6988
168	14'- 4 3/4	14'- 5	1	6.5395	4932.2383
169	14'- 5	14'- 5 1/4	1	6.5327	4938.7709
170	14'- 5 1/4	14'- 5 1/2	1	6.5259	4945.2969
171	14'- 5 1/2	14'- 5 3/4	1	6.5191	4951.8160
172	14'- 5 3/4	14'- 6	1	6.5124	4958.3283
173	14'- 6	14'- 6 1/4	1	6.5056	4964.8339
174	14'- 6 1/4	14'- 6 1/2	1	6.4988	4971.3327
175	14'- 6 1/2	14'- 6 3/4	1	6.4920	4977.8247
176	14'- 6 3/4	14'- 7	1	6.4852	4984.3100
177	14'- 7	14'- 7 1/4	1	6.4785	4990.7884
178	14'- 7 1/4	14'- 7 1/2	1	6.4717	4997.2601
179	14'- 7 1/2	14'- 7 3/4	1	6.4649	5003.7250
180	14'- 7 3/4	14'- 8	1	6.4649	5010.1899
181	14'- 8	14'- 8 1/4	1	6.1553	5016.3452
182	14'- 8 1/4	14'- 8 1/2	1	5.8512	5022.1964
183	14'- 8 1/2	14'- 8 3/4	1	5.5433	5027.7397
184	14'- 8 3/4	14'- 9	1	5.2353	5032.9750
185	14'- 9	14'- 9 1/4	1	4.9275	5037.9025
186	14'- 9 1/4	14'- 9 1/2	1	4.6195	5042.5220
187	14'- 9 1/2	14'- 9 3/4	1	4.3115	5046.8335
188	14'- 9 3/4	14'- 10	1	4.0036	5050.8370
189	14'- 10	14'- 10 1/4	1	3.6956	5054.5326
190	14'- 10 1/4	14'- 10 1/2	1	3.3876	5057.9203
191	14'- 10 1/2	14'- 10 3/4	1	3.0797	5060.9999
192	14'- 10 3/4	14'- 11	1	2.7717	5063.7716
193	14'- 11	14'- 11 1/4	1	2.4637	5066.2353
194	14'- 11 1/4	14'- 11 1/2	1	2.1558	5068.3911
195	14'- 11 1/2	14'- 11 3/4	1	1.8478	5070.2389
196	14'- 11 3/4	15'- 0	1	1.5398	5071.7787
197	15'- 0	15'- 0 1/4	1	1.2319	5073.0106
198	15'- 0 1/4	15'- 0 1/2	1	0.9239	5073.9345
199	15'- 0 1/2	15'- 0 3/4	1	0.6159	5074.5504
200	15'- 0 3/4	15'- 1	1	0.3080	5074.8584

Intertek - Caleb Brett Incremental Factor Sheet

BARGE: GM 1006
HULL NO. 13-2845

Box Barge

TANK NO. 2 STBD
Gauge Height Stbd: 16' 1"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 5/4/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
		Datum Height (Inches) =		3.50	Above bottom
1		0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.1938	0.8233
3	0'- 0 1/4	0'- 0 1/2	1	0.8621	1.6853
4	0'- 0 1/2	0'- 0 3/4	1	1.3076	2.9929
5	0'- 0 3/4	0'- 1	1	1.7531	4.7460
6	0'- 1	0'- 1 1/4	1	2.1986	6.9446
7	0'- 1 1/4	0'- 1 1/2	1	2.6441	9.5887
8	0'- 1 1/2	0'- 1 3/4	1	3.0897	12.6784
9	0'- 1 3/4	0'- 2	1	3.5352	16.2136
10	0'- 2	0'- 2 1/4	1	3.9677	20.1813
11	0'- 2 1/4	0'- 2 1/2	1	4.4258	24.6071
12	0'- 2 1/2	0'- 2 3/4	1	4.8713	29.4784
13	0'- 2 3/4	0'- 3	1	5.3168	34.7952
14	0'- 3	0'- 3 1/4	1	5.7623	40.5576
15	0'- 3 1/4	0'- 3 1/2	1	6.2079	46.7654
16	0'- 3 1/2	0'- 3 3/4	1	6.6534	53.4188
17	0'- 3 3/4	0'- 4	1	7.0989	60.5177
18	0'- 4	0'- 4 1/4	1	6.9459	67.4636
19	0'- 4 1/4	0'- 4 1/2	1	6.9644	74.4281
20	0'- 4 1/2	0'- 4 3/4	1	6.9782	81.4062
21	0'- 4 3/4	0'- 5	1	6.9893	88.3956
22	0'- 5	0'- 5 1/4	1	6.9988	95.3944
23	0'- 5 1/4	0'- 5 1/2	1	7.0070	102.4014
24	0'- 5 1/2	0'- 5 3/4	1	7.0142	109.4157
25	0'- 5 3/4	0'- 6	1	7.0207	116.4363
26	0'- 6	0'- 6 1/4	1	6.9760	123.4123
27	0'- 6 1/4	0'- 6 1/2	1	6.9811	130.3934
28	0'- 6 1/2	0'- 6 3/4	1	6.9857	137.3791
29	0'- 6 3/4	0'- 7	1	6.9899	144.3690
30	0'- 7	0'- 7 1/4	1	6.9932	151.3622
31	0'- 7 1/4	0'- 7 1/2	1	6.9965	158.3588
32	0'- 7 1/2	0'- 7 3/4	1	6.9995	165.3582
33	0'- 7 3/4	0'- 8	1	7.0020	172.3602
34	0'- 8	0'- 8 1/4	1	7.0043	179.3645
35	0'- 8 1/4	0'- 8 1/2	1	7.0062	186.3707
36	0'- 8 1/2	0'- 8 3/4	1	7.0078	193.3784
37	0'- 8 3/4	0'- 9	1	7.0091	200.3875
38	0'- 9	0'- 9 1/4	1	7.0605	207.4480
39	0'- 9 1/4	0'- 9 1/2	1	7.0612	214.5092
40	0'- 9 1/2	0'- 9 3/4	1	7.0616	221.5708
41	0'- 9 3/4	0'- 10	1	7.0618	228.6326
42	0'- 10	0'- 11	4	7.2612	257.6775
43	0'- 11	1'- 2	12	7.2512	344.6918
44	1'- 2	1'- 3	4	7.2512	373.6965
45	1'- 3	1'- 5	8	7.2007	431.3025
46	1'- 5	1'- 6	4	7.2393	460.2596

47	1'- 6	1'- 9	12	7.1194	545.6922
48	1'- 9	1'- 10	4	7.1194	574.1698
49	1'- 10	2'- 0	8	7.1182	631.1156
50	2'- 0	2'- 1	4	7.2886	660.2698
51	2'- 1	2'- 6	20	7.2822	805.9141
52	2'- 6	2'- 7	4	7.2817	835.0410
53	2'- 7	2'- 9	8	7.2803	893.2837
54	2'- 9	3'- 0	12	7.2834	980.6851
55	3'- 0	3'- 2	8	7.2838	1038.9553
56	3'- 2	3'- 3	4	7.2838	1068.0905
57	3'- 3	4'- 0	36	7.2901	1330.5352
58	4'- 0	4'- 2	8	7.2898	1388.8540
59	4'- 2	4'- 4	8	7.2899	1447.1735
60	4'- 4	4'- 8	16	7.2904	1563.8195
61	4'- 8	5'- 2	24	7.2875	1738.7200
62	5'- 2	11'- 3	292	7.2904	3867.5262
63	11'- 3	12'- 2 3/4	47	7.2865	4209.9931
64	12'- 2 3/4	12'- 3	1	7.2798	4217.2728
65	12'- 3	12'- 3 1/4	1	7.2730	4224.5458
66	12'- 3 1/4	12'- 3 1/2	1	7.2662	4231.8120
67	12'- 3 1/2	12'- 3 3/4	1	7.2594	4239.0714
68	12'- 3 3/4	12'- 4	1	7.2526	4246.3240
69	12'- 4	12'- 4 1/4	1	7.2459	4253.5699
70	12'- 4 1/4	12'- 4 1/2	1	7.2391	4260.8090
71	12'- 4 1/2	12'- 4 3/4	1	7.2323	4268.0413
72	12'- 4 3/4	12'- 5	1	7.2255	4275.2668
73	12'- 5	12'- 5 1/4	1	7.2188	4282.4856
74	12'- 5 1/4	12'- 5 1/2	1	7.1791	4289.6647
75	12'- 5 1/2	12'- 5 3/4	1	7.1723	4296.8370
76	12'- 5 3/4	12'- 6	1	7.1656	4304.0026
77	12'- 6	12'- 6 1/4	1	7.1588	4311.1613
78	12'- 6 1/4	12'- 6 1/2	1	7.1520	4318.3133
79	12'- 6 1/2	12'- 6 3/4	1	7.1452	4325.4586
80	12'- 6 3/4	12'- 7	1	7.1384	4332.5970
81	12'- 7	12'- 7 1/4	1	7.1317	4339.7287
82	12'- 7 1/4	12'- 7 1/2	1	7.1249	4346.8535
83	12'- 7 1/2	12'- 7 3/4	1	7.1181	4353.9717
84	12'- 7 3/4	12'- 8	1	7.1113	4361.0830
85	12'- 8	12'- 8 1/4	1	7.1046	4368.1875
86	12'- 8 1/4	12'- 8 1/2	1	7.0978	4375.2853
87	12'- 8 1/2	12'- 8 3/4	1	7.0910	4382.3763
88	12'- 8 3/4	12'- 9	1	7.0842	4389.4605
89	12'- 9	12'- 9 1/4	1	7.0774	4396.5380
90	12'- 9 1/4	12'- 9 1/2	1	7.0707	4403.6086
91	12'- 9 1/2	12'- 9 3/4	1	7.0639	4410.6725
92	12'- 9 3/4	12'- 10	1	7.0571	4417.7296
93	12'- 10	12'- 10 1/4	1	7.0503	4424.7800
94	12'- 10 1/4	12'- 10 1/2	1	7.0436	4431.8235
95	12'- 10 1/2	12'- 10 3/4	1	7.0368	4438.8603
96	12'- 10 3/4	12'- 11	1	7.0300	4445.8903
97	12'- 11	12'- 11 1/4	1	7.0232	4452.9135
98	12'- 11 1/4	12'- 11 1/2	1	7.0164	4459.9300
99	12'- 11 1/2	12'- 11 3/4	1	7.0097	4466.9397
100	12'- 11 3/4	13'- 0	1	7.0029	4473.9425
101	13'- 0	13'- 0 1/4	1	6.9961	4480.9387
102	13'- 0 1/4	13'- 0 1/2	1	6.9893	4487.9280
103	13'- 0 1/2	13'- 0 3/4	1	6.9826	4494.9106
104	13'- 0 3/4	13'- 1	1	6.9758	4501.8863
105	13'- 1	13'- 1 1/4	1	6.9690	4508.8553

106	13'- 1 1/4	13'- 1 1/2	1	6.9622	4515.8176
107	13'- 1 1/2	13'- 1 3/4	1	6.9554	4522.7730
108	13'- 1 3/4	13'- 2	1	6.9487	4529.7217
109	13'- 2	13'- 2 1/4	1	6.9419	4536.6636
110	13'- 2 1/4	13'- 2 1/2	1	6.9351	4543.5987
111	13'- 2 1/2	13'- 2 3/4	1	6.9283	4550.5270
112	13'- 2 3/4	13'- 3	1	6.9216	4557.4486
113	13'- 3	13'- 3 1/4	1	6.9148	4564.3634
114	13'- 3 1/4	13'- 3 1/2	1	6.9080	4571.2714
115	13'- 3 1/2	13'- 3 3/4	1	6.9012	4578.1726
116	13'- 3 3/4	13'- 4	1	6.8945	4585.0671
117	13'- 4	13'- 4 1/4	1	6.8877	4591.9548
118	13'- 4 1/4	13'- 4 1/2	1	6.8809	4598.8357
119	13'- 4 1/2	13'- 4 3/4	1	6.8741	4605.7098
120	13'- 4 3/4	13'- 5	1	6.8673	4612.5771
121	13'- 5	13'- 5 1/4	1	6.8606	4619.4377
122	13'- 5 1/4	13'- 5 1/2	1	6.8538	4626.2915
123	13'- 5 1/2	13'- 5 3/4	1	6.8470	4633.1385
124	13'- 5 3/4	13'- 6	1	6.8402	4639.9787
125	13'- 6	13'- 6 1/4	1	6.8335	4646.8122
126	13'- 6 1/4	13'- 6 1/2	1	6.8267	4653.6388
127	13'- 6 1/2	13'- 6 3/4	1	6.8199	4660.4587
128	13'- 6 3/4	13'- 7	1	6.8131	4667.2719
129	13'- 7	13'- 7 1/4	1	6.8063	4674.0782
130	13'- 7 1/4	13'- 7 1/2	1	6.7996	4680.8778
131	13'- 7 1/2	13'- 7 3/4	1	6.7928	4687.6706
132	13'- 7 3/4	13'- 8	1	6.7860	4694.4566
133	13'- 8	13'- 8 1/4	1	6.7792	4701.2358
134	13'- 8 1/4	13'- 8 1/2	1	6.7725	4708.0083
135	13'- 8 1/2	13'- 8 3/4	1	6.7657	4714.7740
136	13'- 8 3/4	13'- 9	1	6.7589	4721.5329
137	13'- 9	13'- 9 1/4	1	6.7521	4728.2850
138	13'- 9 1/4	13'- 9 1/2	1	6.7453	4735.0303
139	13'- 9 1/2	13'- 9 3/4	1	6.7386	4741.7689
140	13'- 9 3/4	13'- 10	1	6.7318	4748.5007
141	13'- 10	13'- 10 1/4	1	6.7250	4755.2257
142	13'- 10 1/4	13'- 10 1/2	1	6.7182	4761.9440
143	13'- 10 1/2	13'- 10 3/4	1	6.7115	4768.6554
144	13'- 10 3/4	13'- 11	1	6.7047	4775.3601
145	13'- 11	13'- 11 1/4	1	6.6979	4782.0580
146	13'- 11 1/4	13'- 11 1/2	1	6.6911	4788.7491
147	13'- 11 1/2	13'- 11 3/4	1	6.6844	4795.4335
148	13'- 11 3/4	14'- 0	1	6.6776	4802.1111
149	14'- 0	14'- 0 1/4	1	6.6708	4808.7819
150	14'- 0 1/4	14'- 0 1/2	1	6.6640	4815.4459
151	14'- 0 1/2	14'- 0 3/4	1	6.6572	4822.1031
152	14'- 0 3/4	14'- 1	1	6.6505	4828.7536
153	14'- 1	14'- 1 1/4	1	6.6437	4835.3973
154	14'- 1 1/4	14'- 1 1/2	1	6.6369	4842.0342
155	14'- 1 1/2	14'- 1 3/4	1	6.6301	4848.6643
156	14'- 1 3/4	14'- 2	1	6.6234	4855.2877
157	14'- 2	14'- 2 1/4	1	6.6166	4861.9043
158	14'- 2 1/4	14'- 2 1/2	1	6.6098	4868.5141
159	14'- 2 1/2	14'- 2 3/4	1	6.6030	4875.1171
160	14'- 2 3/4	14'- 3	1	6.5962	4881.7133
161	14'- 3	14'- 3 1/4	1	6.5895	4888.3028
162	14'- 3 1/4	14'- 3 1/2	1	6.5827	4894.8855
163	14'- 3 1/2	14'- 3 3/4	1	6.5759	4901.4614
164	14'- 3 3/4	14'- 4	1	6.5691	4908.0305

165	14'- 4	14'- 4 1/4	1	6.5624	4914.5929
166	14'- 4 1/4	14'- 4 1/2	1	6.5556	4921.1485
167	14'- 4 1/2	14'- 4 3/4	1	6.5488	4927.6973
168	14'- 4 3/4	14'- 5	1	6.5420	4934.2393
169	14'- 5	14'- 5 1/4	1	6.5352	4940.7745
170	14'- 5 1/4	14'- 5 1/2	1	6.5285	4947.3030
171	14'- 5 1/2	14'- 5 3/4	1	6.5217	4953.8247
172	14'- 5 3/4	14'- 6	1	6.5149	4960.3396
173	14'- 6	14'- 6 1/4	1	6.5081	4966.8478
174	14'- 6 1/4	14'- 6 1/2	1	6.5014	4973.3491
175	14'- 6 1/2	14'- 6 3/4	1	6.4946	4979.8437
176	14'- 6 3/4	14'- 7	1	6.4878	4986.3315
177	14'- 7	14'- 7 1/4	1	6.4810	4992.8125
178	14'- 7 1/4	14'- 7 1/2	1	6.4743	4999.2868
179	14'- 7 1/2	14'- 7 3/4	1	6.4675	5005.7543
180	14'- 7 3/4	14'- 8	1	6.4675	5012.2217
181	14'- 8	14'- 8 1/4	1	6.1577	5018.3795
182	14'- 8 1/4	14'- 8 1/2	1	5.8535	5024.2330
183	14'- 8 1/2	14'- 8 3/4	1	5.5455	5029.7785
184	14'- 8 3/4	14'- 9	1	5.2374	5035.0158
185	14'- 9	14'- 9 1/4	1	4.9294	5039.9453
186	14'- 9 1/4	14'- 9 1/2	1	4.6213	5044.5666
187	14'- 9 1/2	14'- 9 3/4	1	4.3132	5048.8798
188	14'- 9 3/4	14'- 10	1	4.0051	5052.8850
189	14'- 10	14'- 10 1/4	1	3.6971	5056.5820
190	14'- 10 1/4	14'- 10 1/2	1	3.3890	5059.9710
191	14'- 10 1/2	14'- 10 3/4	1	3.0809	5063.0519
192	14'- 10 3/4	14'- 11	1	2.7728	5065.8247
193	14'- 11	14'- 11 1/4	1	2.4647	5068.2894
194	14'- 11 1/4	14'- 11 1/2	1	2.1566	5070.4460
195	14'- 11 1/2	14'- 11 3/4	1	1.8485	5072.2945
196	14'- 11 3/4	15'- 0	1	1.5404	5073.8350
197	15'- 0	15'- 0 1/4	1	1.2324	5075.0673
198	15'- 0 1/4	15'- 0 1/2	1	0.9243	5075.9916
199	15'- 0 1/2	15'- 0 3/4	1	0.6162	5076.6078
200	15'- 0 3/4	15'- 1	1	0.3081	5076.9158

Intertek - Caleb Brett Incremental Factor Sheet

BARGE: GM 1006
HULL NO. 13-2845

Box Barge

TANK NO. 3 PORT
Gauge Height Port: 15' 11 1/4"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 5/4/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
Datum Height (Inches) =				5.00	Above bottom
1	0'- 0	0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.0180	0.6475
3	0'- 0 1/4	0'- 0 1/2	1	0.0268	0.6743
4	0'- 0 1/2	0'- 0 3/4	1	0.0684	0.7427
5	0'- 0 3/4	0'- 1	1	0.1293	0.8720
6	0'- 1	0'- 1 1/4	1	0.2082	1.0802
7	0'- 1 1/4	0'- 1 1/2	1	0.3056	1.3857
8	0'- 1 1/2	0'- 1 3/4	1	0.4216	1.8073
9	0'- 1 3/4	0'- 2	1	0.5561	2.3634
10	0'- 2	0'- 2 1/4	1	0.6678	3.0312
11	0'- 2 1/4	0'- 2 1/2	1	0.8519	3.8831
12	0'- 2 1/2	0'- 2 3/4	1	1.0421	4.9252
13	0'- 2 3/4	0'- 3	1	1.2509	6.1761
14	0'- 3	0'- 3 1/4	1	1.4782	7.6543
15	0'- 3 1/4	0'- 3 1/2	1	1.7240	9.3783
16	0'- 3 1/2	0'- 3 3/4	1	1.9885	11.3668
17	0'- 3 3/4	0'- 4	1	2.2714	13.6382
18	0'- 4	0'- 4 1/4	1	2.4518	16.0900
19	0'- 4 1/4	0'- 4 1/2	1	2.7632	18.8532
20	0'- 4 1/2	0'- 4 3/4	1	3.0698	21.9230
21	0'- 4 3/4	0'- 5	1	3.3759	25.2990
22	0'- 5	0'- 5 1/4	1	3.6819	28.9809
23	0'- 5 1/4	0'- 5 1/2	1	3.9879	32.9687
24	0'- 5 1/2	0'- 5 3/4	1	4.2939	37.2626
25	0'- 5 3/4	0'- 6	1	4.6000	41.8626
26	0'- 6	0'- 6 1/4	1	4.7046	46.5672
27	0'- 6 1/4	0'- 6 1/2	1	4.8595	51.4267
28	0'- 6 1/2	0'- 6 3/4	1	5.0142	56.4409
29	0'- 6 3/4	0'- 7	1	5.1687	61.6096
30	0'- 7	0'- 7 1/4	1	5.3227	66.9323
31	0'- 7 1/4	0'- 7 1/2	1	5.4769	72.4093
32	0'- 7 1/2	0'- 7 3/4	1	5.6309	78.0402
33	0'- 7 3/4	0'- 8	1	5.7848	83.8250
34	0'- 8	0'- 8 1/4	1	5.9384	89.7634
35	0'- 8 1/4	0'- 8 1/2	1	6.0919	95.8553
36	0'- 8 1/2	0'- 8 3/4	1	6.2452	102.1005
37	0'- 8 3/4	0'- 9	1	6.3982	108.4987
38	0'- 9	0'- 9 1/4	1	6.5993	115.0981
39	0'- 9 1/4	0'- 9 1/2	1	6.7520	121.8500
40	0'- 9 1/2	0'- 9 3/4	1	6.9043	128.7543
41	0'- 9 3/4	0'- 10	1	7.0564	135.8108
42	0'- 10	0'- 11	4	7.2559	164.8344
43	0'- 11	1'- 3	16	7.2459	280.7681
44	1'- 3	1'- 4	4	7.1954	309.5498
45	1'- 4	1'- 6	8	7.2339	367.4213
46	1'- 6	1'- 9	12	7.1141	452.7907

47	1'- 9	1'- 10	4	7.1141	481.2471
48	1'- 10	2'- 0	8	7.1130	538.1508
49	2'- 0	2'- 1	4	7.2832	567.2837
50	2'- 1	2'- 6	20	7.2769	712.8213
51	2'- 6	2'- 7	4	7.2764	741.9270
52	2'- 7	2'- 9	8	7.2750	800.1270
53	2'- 9	2'- 11	8	7.2763	858.3371
54	2'- 11	3'- 0	4	7.2781	887.4496
55	3'- 0	3'- 2	8	7.2785	945.6772
56	3'- 2	3'- 3	4	7.2785	974.7910
57	3'- 3	4'- 0	36	7.2848	1237.0438
58	4'- 0	4'- 2	8	7.2845	1295.3199
59	4'- 2	4'- 4	8	7.2846	1353.5968
60	4'- 4	4'- 8	16	7.2850	1470.1575
61	4'- 8	5'- 2	24	7.2822	1644.9301
62	5'- 2	5'- 3	4	7.2851	1674.0705
63	5'- 3	8'- 0	132	7.2714	2633.8960
64	8'- 0	10'- 9	132	7.2714	3593.7216
65	10'- 9	10'- 10	4	6.8767	3621.2284
66	10'- 10	10'- 11	4	6.0873	3645.5777
67	10'- 11	11'- 0	4	5.3138	3666.8330
68	11'- 0	11'- 1	4	4.5244	3684.9306
69	11'- 1	11'- 2	4	3.7350	3699.8708
70	11'- 2	12'- 2 3/4	51	3.3387	3870.1450
71	12'- 2 3/4	12'- 3	1	3.3372	3873.4821
72	12'- 3	12'- 3 1/4	1	3.3341	3876.8162
73	12'- 3 1/4	12'- 3 1/2	1	3.3309	3880.1471
74	12'- 3 1/2	12'- 3 3/4	1	3.3278	3883.4750
75	12'- 3 3/4	12'- 4	1	3.3247	3886.7997
76	12'- 4	12'- 4 1/4	1	3.3216	3890.1213
77	12'- 4 1/4	12'- 4 1/2	1	3.3185	3893.4398
78	12'- 4 1/2	12'- 4 3/4	1	3.3154	3896.7553
79	12'- 4 3/4	12'- 5	1	3.3123	3900.0676
80	12'- 5	12'- 5 1/4	1	3.3092	3903.3768
81	12'- 5 1/4	12'- 5 1/2	1	3.2924	3906.6692
82	12'- 5 1/2	12'- 5 3/4	1	3.2893	3909.9585
83	12'- 5 3/4	12'- 6	1	3.2862	3913.2447
84	12'- 6	12'- 6 1/4	1	3.2831	3916.5277
85	12'- 6 1/4	12'- 6 1/2	1	3.2800	3919.8077
86	12'- 6 1/2	12'- 6 3/4	1	3.2769	3923.0846
87	12'- 6 3/4	12'- 7	1	3.2738	3926.3584
88	12'- 7	12'- 7 1/4	1	3.2707	3929.6290
89	12'- 7 1/4	12'- 7 1/2	1	3.2676	3932.8966
90	12'- 7 1/2	12'- 7 3/4	1	3.2645	3936.1610
91	12'- 7 3/4	12'- 8	1	3.2613	3939.4224
92	12'- 8	12'- 8 1/4	1	3.2582	3942.6806
93	12'- 8 1/4	12'- 8 1/2	1	3.2551	3945.9358
94	12'- 8 1/2	12'- 8 3/4	1	3.2520	3949.1878
95	12'- 8 3/4	12'- 9	1	3.2489	3952.4367
96	12'- 9	12'- 9 1/4	1	3.2458	3955.6825
97	12'- 9 1/4	12'- 9 1/2	1	3.2427	3958.9252
98	12'- 9 1/2	12'- 9 3/4	1	3.2396	3962.1648
99	12'- 9 3/4	12'- 10	1	3.2365	3965.4013
100	12'- 10	12'- 10 1/4	1	3.2334	3968.6347
101	12'- 10 1/4	12'- 10 1/2	1	3.2303	3971.8650
102	12'- 10 1/2	12'- 10 3/4	1	3.2272	3975.0922
103	12'- 10 3/4	12'- 11	1	3.2241	3978.3163
104	12'- 11	12'- 11 1/4	1	3.2210	3981.5372
105	12'- 11 1/4	12'- 11 1/2	1	3.2179	3984.7551

106	12'- 11 1/2	12'- 11 3/4	1	3.2148	3987.9698
107	12'- 11 3/4	13'- 0	1	3.2117	3991.1815
108	13'- 0	13'- 0 1/4	1	3.2085	3994.3900
109	13'- 0 1/4	13'- 0 1/2	1	3.2054	3997.5955
110	13'- 0 1/2	13'- 0 3/4	1	3.2023	4000.7978
111	13'- 0 3/4	13'- 1	1	3.1992	4003.9970
112	13'- 1	13'- 1 1/4	1	3.1961	4007.1932
113	13'- 1 1/4	13'- 1 1/2	1	3.1930	4010.3862
114	13'- 1 1/2	13'- 1 3/4	1	3.1899	4013.5761
115	13'- 1 3/4	13'- 2	1	3.1868	4016.7629
116	13'- 2	13'- 2 1/4	1	3.1837	4019.9466
117	13'- 2 1/4	13'- 2 1/2	1	3.1806	4023.1272
118	13'- 2 1/2	13'- 2 3/4	1	3.1775	4026.3047
119	13'- 2 3/4	13'- 3	1	3.1744	4029.4790
120	13'- 3	13'- 3 1/4	1	3.1713	4032.6503
121	13'- 3 1/4	13'- 3 1/2	1	3.1682	4035.8185
122	13'- 3 1/2	13'- 3 3/4	1	3.1651	4038.9835
123	13'- 3 3/4	13'- 4	1	3.1620	4042.1455
124	13'- 4	13'- 4 1/4	1	3.1589	4045.3043
125	13'- 4 1/4	13'- 4 1/2	1	3.1557	4048.4601
126	13'- 4 1/2	13'- 4 3/4	1	3.1526	4051.6127
127	13'- 4 3/4	13'- 5	1	3.1495	4054.7623
128	13'- 5	13'- 5 1/4	1	3.1464	4057.9087
129	13'- 5 1/4	13'- 5 1/2	1	3.1433	4061.0520
130	13'- 5 1/2	13'- 5 3/4	1	3.1402	4064.1922
131	13'- 5 3/4	13'- 6	1	3.1371	4067.3293
132	13'- 6	13'- 6 1/4	1	3.1340	4070.4633
133	13'- 6 1/4	13'- 6 1/2	1	3.1309	4073.5942
134	13'- 6 1/2	13'- 6 3/4	1	3.1278	4076.7220
135	13'- 6 3/4	13'- 7	1	3.1247	4079.8467
136	13'- 7	13'- 7 1/4	1	3.1216	4082.9683
137	13'- 7 1/4	13'- 7 1/2	1	3.1185	4086.0868
138	13'- 7 1/2	13'- 7 3/4	1	3.1154	4089.2021
139	13'- 7 3/4	13'- 8	1	3.1123	4092.3144
140	13'- 8	13'- 8 1/4	1	3.1092	4095.4236
141	13'- 8 1/4	13'- 8 1/2	1	3.1061	4098.5296
142	13'- 8 1/2	13'- 8 3/4	1	3.1029	4101.6326
143	13'- 8 3/4	13'- 9	1	3.0998	4104.7324
144	13'- 9	13'- 9 1/4	1	3.0967	4107.8291
145	13'- 9 1/4	13'- 9 1/2	1	3.0936	4110.9228
146	13'- 9 1/2	13'- 9 3/4	1	3.0905	4114.0133
147	13'- 9 3/4	13'- 10	1	3.0874	4117.1007
148	13'- 10	13'- 10 1/4	1	3.0843	4120.1850
149	13'- 10 1/4	13'- 10 1/2	1	3.0812	4123.2662
150	13'- 10 1/2	13'- 10 3/4	1	3.0781	4126.3443
151	13'- 10 3/4	13'- 11	1	3.0750	4129.4193
152	13'- 11	13'- 11 1/4	1	3.0719	4132.4912
153	13'- 11 1/4	13'- 11 1/2	1	3.0688	4135.5600
154	13'- 11 1/2	13'- 11 3/4	1	3.0657	4138.6256
155	13'- 11 3/4	14'- 0	1	3.0626	4141.6882
156	14'- 0	14'- 0 1/4	1	3.0595	4144.7477
157	14'- 0 1/4	14'- 0 1/2	1	3.0564	4147.8040
158	14'- 0 1/2	14'- 0 3/4	1	3.0533	4150.8573
159	14'- 0 3/4	14'- 1	1	3.0501	4153.9074
160	14'- 1	14'- 1 1/4	1	3.0470	4156.9545
161	14'- 1 1/4	14'- 1 1/2	1	3.0439	4159.9984
162	14'- 1 1/2	14'- 1 3/4	1	3.0408	4163.0392
163	14'- 1 3/4	14'- 2	1	3.0377	4166.0769
164	14'- 2	14'- 2 1/4	1	3.0346	4169.1116

165	14'- 2 1/4	14'- 2 1/2	1	3.0315	4172.1431
166	14'- 2 1/2	14'- 2 3/4	1	3.0284	4175.1715
167	14'- 2 3/4	14'- 3	1	3.0253	4178.1968
168	14'- 3	14'- 3 1/4	1	3.0222	4181.2190
169	14'- 3 1/4	14'- 3 1/2	1	3.0191	4184.2381
170	14'- 3 1/2	14'- 3 3/4	1	3.0160	4187.2540
171	14'- 3 3/4	14'- 4	1	3.0129	4190.2669
172	14'- 4	14'- 4 1/4	1	3.0098	4193.2767
173	14'- 4 1/4	14'- 4 1/2	1	3.0067	4196.2833
174	14'- 4 1/2	14'- 4 3/4	1	3.0036	4199.2869
175	14'- 4 3/4	14'- 5	1	3.0005	4202.2873
176	14'- 5	14'- 5 1/4	1	2.9973	4205.2847
177	14'- 5 1/4	14'- 5 1/2	1	2.9942	4208.2789
178	14'- 5 1/2	14'- 5 3/4	1	2.9911	4211.2701
179	14'- 5 3/4	14'- 6	1	2.9880	4214.2581
180	14'- 6	14'- 6 1/4	1	2.9849	4217.2430
181	14'- 6 1/4	14'- 6 1/2	1	2.9818	4220.2248
182	14'- 6 1/2	14'- 6 3/4	1	2.9787	4223.2035
183	14'- 6 3/4	14'- 7	1	2.9756	4226.1792
184	14'- 7	14'- 7 1/4	1	2.9725	4229.1516
185	14'- 7 1/4	14'- 7 1/2	1	2.9694	4232.1210
186	14'- 7 1/2	14'- 7 3/4	1	3.1153	4235.2364
187	14'- 7 3/4	14'- 8	1	3.1883	4238.4246
188	14'- 8	14'- 8 1/4	1	3.0392	4241.4639
189	14'- 8 1/4	14'- 8 1/2	1	2.8926	4244.3565
190	14'- 8 1/2	14'- 8 3/4	1	2.7442	4247.1007
191	14'- 8 3/4	14'- 9	1	2.5959	4249.6966
192	14'- 9	14'- 9 1/4	1	2.4477	4252.1443
193	14'- 9 1/4	14'- 9 1/2	1	2.2994	4254.4437
194	14'- 9 1/2	14'- 9 3/4	1	2.1511	4256.5948
195	14'- 9 3/4	14'- 10	1	2.0027	4258.5975
196	14'- 10	14'- 10 1/4	1	1.8544	4260.4519
197	14'- 10 1/4	14'- 10 1/2	1	1.7061	4262.1580
198	14'- 10 1/2	14'- 10 3/4	1	1.5578	4263.7158
199	14'- 10 3/4	14'- 11	1	1.4094	4265.1252
200	14'- 11	14'- 11 1/4	1	1.2611	4266.3864
201	14'- 11 1/4	14'- 11 1/2	1	1.1128	4267.4992
202	14'- 11 1/2	14'- 11 3/4	1	0.9645	4268.4636
203	14'- 11 3/4	15'- 0	1	0.8161	4269.2798
204	15'- 0	15'- 0 1/4	1	0.6678	4269.9476
205	15'- 0 1/4	15'- 0 1/2	1	0.5195	4270.4671
206	15'- 0 1/2	15'- 0 3/4	1	0.3339	4270.8010

Intertek - Caleb Brett Incremental Factor Sheet

BARGE: GM 1006
HULL NO. 13-2845

Box Barge

TANK NO. 3 STBD
Gauge Height Stbd: 15' 10 3/4"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 5/4/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
Datum Height (Inches) =				5.25	Above bottom
1	0'- 0	0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.0180	0.6475
3	0'- 0 1/4	0'- 0 1/2	1	0.0273	0.6747
4	0'- 0 1/2	0'- 0 3/4	1	0.0690	0.7437
5	0'- 0 3/4	0'- 1	1	0.1293	0.8730
6	0'- 1	0'- 1 1/4	1	0.2082	1.0812
7	0'- 1 1/4	0'- 1 1/2	1	0.3056	1.3868
8	0'- 1 1/2	0'- 1 3/4	1	0.4216	1.8084
9	0'- 1 3/4	0'- 2	1	0.5561	2.3645
10	0'- 2	0'- 2 1/4	1	0.6678	3.0322
11	0'- 2 1/4	0'- 2 1/2	1	0.8519	3.8842
12	0'- 2 1/2	0'- 2 3/4	1	1.0421	4.9263
13	0'- 2 3/4	0'- 3	1	1.2509	6.1772
14	0'- 3	0'- 3 1/4	1	1.4782	7.6554
15	0'- 3 1/4	0'- 3 1/2	1	1.7241	9.3795
16	0'- 3 1/2	0'- 3 3/4	1	1.9885	11.3679
17	0'- 3 3/4	0'- 4	1	2.2714	13.6394
18	0'- 4	0'- 4 1/4	1	2.4518	16.0912
19	0'- 4 1/4	0'- 4 1/2	1	2.7632	18.8545
20	0'- 4 1/2	0'- 4 3/4	1	3.0698	21.9243
21	0'- 4 3/4	0'- 5	1	3.3759	25.3002
22	0'- 5	0'- 5 1/4	1	3.6819	28.9822
23	0'- 5 1/4	0'- 5 1/2	1	3.9879	32.9701
24	0'- 5 1/2	0'- 5 3/4	1	4.2939	37.2640
25	0'- 5 3/4	0'- 6	1	4.6000	41.8641
26	0'- 6	0'- 6 1/4	1	4.7047	46.5687
27	0'- 6 1/4	0'- 6 1/2	1	4.8595	51.4283
28	0'- 6 1/2	0'- 6 3/4	1	5.0142	56.4425
29	0'- 6 3/4	0'- 7	1	5.1688	61.6113
30	0'- 7	0'- 7 1/4	1	5.3228	66.9340
31	0'- 7 1/4	0'- 7 1/2	1	5.4770	72.4110
32	0'- 7 1/2	0'- 7 3/4	1	5.6310	78.0420
33	0'- 7 3/4	0'- 8	1	5.7848	83.8269
34	0'- 8	0'- 8 1/4	1	5.9385	89.7654
35	0'- 8 1/4	0'- 8 1/2	1	6.0920	95.8573
36	0'- 8 1/2	0'- 8 3/4	1	6.2452	102.1026
37	0'- 8 3/4	0'- 9	1	6.3983	108.5009
38	0'- 9	0'- 9 1/4	1	6.5994	115.1003
39	0'- 9 1/4	0'- 9 1/2	1	6.7520	121.8523
40	0'- 9 1/2	0'- 9 3/4	1	6.9044	128.7567
41	0'- 9 3/4	0'- 10	1	7.0565	135.8132
42	0'- 10	0'- 11	4	7.2560	164.8373
43	0'- 11	1'- 3	16	7.2460	280.7725
44	1'- 3	1'- 4	4	7.1955	309.5546
45	1'- 4	1'- 6	8	7.2340	367.4269
46	1'- 6	1'- 9	12	7.1142	452.7973

47	1'- 9	1'- 10	4	7.1142	481.2540
48	1'- 10	2'- 0	8	7.1130	538.1583
49	2'- 0	2'- 1	4	7.2833	567.2916
50	2'- 1	2'- 6	20	7.2770	712.8312
51	2'- 6	2'- 7	4	7.2765	741.9372
52	2'- 7	2'- 9	8	7.2751	800.1381
53	2'- 9	2'- 11	8	7.2765	858.3501
54	2'- 11	3'- 0	4	7.2784	887.4635
55	3'- 0	3'- 2	8	7.2787	945.6930
56	3'- 2	3'- 3	4	7.2787	974.8078
57	3'- 3	4'- 0	36	7.2850	1237.0693
58	4'- 0	4'- 2	8	7.2848	1295.3473
59	4'- 2	4'- 4	8	7.2848	1353.6261
60	4'- 4	4'- 8	16	7.2853	1470.1906
61	4'- 8	5'- 2	24	7.2824	1644.9689
62	5'- 2	5'- 3	4	7.2853	1674.1103
63	5'- 3	8'- 0	132	7.2716	2633.9676
64	8'- 0	10'- 9	132	7.2716	3593.8250
65	10'- 9	10'- 10	4	6.8770	3621.3329
66	10'- 10	10'- 11	4	6.0877	3645.6836
67	10'- 11	11'- 0	4	5.3142	3666.9405
68	11'- 0	11'- 1	4	4.5249	3685.0401
69	11'- 1	11'- 2	4	3.7356	3699.9825
70	11'- 2	12'- 2 3/4	51	3.3393	3870.2869
71	12'- 2 3/4	12'- 3	1	3.3377	3873.6246
72	12'- 3	12'- 3 1/4	1	3.3346	3876.9593
73	12'- 3 1/4	12'- 3 1/2	1	3.3315	3880.2908
74	12'- 3 1/2	12'- 3 3/4	1	3.3284	3883.6192
75	12'- 3 3/4	12'- 4	1	3.3253	3886.9445
76	12'- 4	12'- 4 1/4	1	3.3222	3890.2668
77	12'- 4 1/4	12'- 4 1/2	1	3.3191	3893.5859
78	12'- 4 1/2	12'- 4 3/4	1	3.3160	3896.9019
79	12'- 4 3/4	12'- 5	1	3.3129	3900.2148
80	12'- 5	12'- 5 1/4	1	3.3098	3903.5246
81	12'- 5 1/4	12'- 5 1/2	1	3.2930	3906.8175
82	12'- 5 1/2	12'- 5 3/4	1	3.2899	3910.1074
83	12'- 5 3/4	12'- 6	1	3.2868	3913.3942
84	12'- 6	12'- 6 1/4	1	3.2837	3916.6779
85	12'- 6 1/4	12'- 6 1/2	1	3.2806	3919.9584
86	12'- 6 1/2	12'- 6 3/4	1	3.2775	3923.2359
87	12'- 6 3/4	12'- 7	1	3.2743	3926.5102
88	12'- 7	12'- 7 1/4	1	3.2712	3929.7815
89	12'- 7 1/4	12'- 7 1/2	1	3.2681	3933.0496
90	12'- 7 1/2	12'- 7 3/4	1	3.2650	3936.3146
91	12'- 7 3/4	12'- 8	1	3.2619	3939.5766
92	12'- 8	12'- 8 1/4	1	3.2588	3942.8354
93	12'- 8 1/4	12'- 8 1/2	1	3.2557	3946.0911
94	12'- 8 1/2	12'- 8 3/4	1	3.2526	3949.3437
95	12'- 8 3/4	12'- 9	1	3.2495	3952.5932
96	12'- 9	12'- 9 1/4	1	3.2464	3955.8396
97	12'- 9 1/4	12'- 9 1/2	1	3.2433	3959.0829
98	12'- 9 1/2	12'- 9 3/4	1	3.2402	3962.3230
99	12'- 9 3/4	12'- 10	1	3.2371	3965.5601
100	12'- 10	12'- 10 1/4	1	3.2340	3968.7941
101	12'- 10 1/4	12'- 10 1/2	1	3.2309	3972.0249
102	12'- 10 1/2	12'- 10 3/4	1	3.2278	3975.2527
103	12'- 10 3/4	12'- 11	1	3.2246	3978.4773
104	12'- 11	12'- 11 1/4	1	3.2215	3981.6989
105	12'- 11 1/4	12'- 11 1/2	1	3.2184	3984.9173

106	12'- 11 1/2	12'- 11 3/4	1	3.2153	3988.1326
107	12'- 11 3/4	13'- 0	1	3.2122	3991.3448
108	13'- 0	13'- 0 1/4	1	3.2091	3994.5540
109	13'- 0 1/4	13'- 0 1/2	1	3.2060	3997.7600
110	13'- 0 1/2	13'- 0 3/4	1	3.2029	4000.9629
111	13'- 0 3/4	13'- 1	1	3.1998	4004.1626
112	13'- 1	13'- 1 1/4	1	3.1967	4007.3593
113	13'- 1 1/4	13'- 1 1/2	1	3.1936	4010.5529
114	13'- 1 1/2	13'- 1 3/4	1	3.1905	4013.7434
115	13'- 1 3/4	13'- 2	1	3.1874	4016.9308
116	13'- 2	13'- 2 1/4	1	3.1843	4020.1150
117	13'- 2 1/4	13'- 2 1/2	1	3.1812	4023.2962
118	13'- 2 1/2	13'- 2 3/4	1	3.1780	4026.4742
119	13'- 2 3/4	13'- 3	1	3.1749	4029.6491
120	13'- 3	13'- 3 1/4	1	3.1718	4032.8210
121	13'- 3 1/4	13'- 3 1/2	1	3.1687	4035.9897
122	13'- 3 1/2	13'- 3 3/4	1	3.1656	4039.1553
123	13'- 3 3/4	13'- 4	1	3.1625	4042.3178
124	13'- 4	13'- 4 1/4	1	3.1594	4045.4772
125	13'- 4 1/4	13'- 4 1/2	1	3.1563	4048.6335
126	13'- 4 1/2	13'- 4 3/4	1	3.1532	4051.7867
127	13'- 4 3/4	13'- 5	1	3.1501	4054.9368
128	13'- 5	13'- 5 1/4	1	3.1470	4058.0838
129	13'- 5 1/4	13'- 5 1/2	1	3.1439	4061.2277
130	13'- 5 1/2	13'- 5 3/4	1	3.1408	4064.3684
131	13'- 5 3/4	13'- 6	1	3.1377	4067.5061
132	13'- 6	13'- 6 1/4	1	3.1346	4070.6407
133	13'- 6 1/4	13'- 6 1/2	1	3.1314	4073.7721
134	13'- 6 1/2	13'- 6 3/4	1	3.1283	4076.9004
135	13'- 6 3/4	13'- 7	1	3.1252	4080.0257
136	13'- 7	13'- 7 1/4	1	3.1221	4083.1478
137	13'- 7 1/4	13'- 7 1/2	1	3.1190	4086.2668
138	13'- 7 1/2	13'- 7 3/4	1	3.1159	4089.3827
139	13'- 7 3/4	13'- 8	1	3.1128	4092.4956
140	13'- 8	13'- 8 1/4	1	3.1097	4095.6053
141	13'- 8 1/4	13'- 8 1/2	1	3.1066	4098.7119
142	13'- 8 1/2	13'- 8 3/4	1	3.1035	4101.8153
143	13'- 8 3/4	13'- 9	1	3.1004	4104.9157
144	13'- 9	13'- 9 1/4	1	3.0973	4108.0130
145	13'- 9 1/4	13'- 9 1/2	1	3.0942	4111.1072
146	13'- 9 1/2	13'- 9 3/4	1	3.0911	4114.1982
147	13'- 9 3/4	13'- 10	1	3.0880	4117.2862
148	13'- 10	13'- 10 1/4	1	3.0848	4120.3710
149	13'- 10 1/4	13'- 10 1/2	1	3.0817	4123.4528
150	13'- 10 1/2	13'- 10 3/4	1	3.0786	4126.5314
151	13'- 10 3/4	13'- 11	1	3.0755	4129.6069
152	13'- 11	13'- 11 1/4	1	3.0724	4132.6794
153	13'- 11 1/4	13'- 11 1/2	1	3.0693	4135.7487
154	13'- 11 1/2	13'- 11 3/4	1	3.0662	4138.8149
155	13'- 11 3/4	14'- 0	1	3.0631	4141.8780
156	14'- 0	14'- 0 1/4	1	3.0600	4144.9380
157	14'- 0 1/4	14'- 0 1/2	1	3.0569	4147.9949
158	14'- 0 1/2	14'- 0 3/4	1	3.0538	4151.0487
159	14'- 0 3/4	14'- 1	1	3.0507	4154.0993
160	14'- 1	14'- 1 1/4	1	3.0476	4157.1469
161	14'- 1 1/4	14'- 1 1/2	1	3.0445	4160.1914
162	14'- 1 1/2	14'- 1 3/4	1	3.0414	4163.2327
163	14'- 1 3/4	14'- 2	1	3.0383	4166.2710
164	14'- 2	14'- 2 1/4	1	3.0351	4169.3061

165	14'- 2 1/4	14'- 2 1/2	1	3.0320	4172.3382
166	14'- 2 1/2	14'- 2 3/4	1	3.0289	4175.3671
167	14'- 2 3/4	14'- 3	1	3.0258	4178.3929
168	14'- 3	14'- 3 1/4	1	3.0227	4181.4156
169	14'- 3 1/4	14'- 3 1/2	1	3.0196	4184.4352
170	14'- 3 1/2	14'- 3 3/4	1	3.0165	4187.4517
171	14'- 3 3/4	14'- 4	1	3.0134	4190.4651
172	14'- 4	14'- 4 1/4	1	3.0103	4193.4754
173	14'- 4 1/4	14'- 4 1/2	1	3.0072	4196.4826
174	14'- 4 1/2	14'- 4 3/4	1	3.0041	4199.4867
175	14'- 4 3/4	14'- 5	1	3.0010	4202.4877
176	14'- 5	14'- 5 1/4	1	2.9979	4205.4855
177	14'- 5 1/4	14'- 5 1/2	1	2.9948	4208.4803
178	14'- 5 1/2	14'- 5 3/4	1	2.9917	4211.4719
179	14'- 5 3/4	14'- 6	1	2.9885	4214.4605
180	14'- 6	14'- 6 1/4	1	2.9854	4217.4459
181	14'- 6 1/4	14'- 6 1/2	1	2.9823	4220.4283
182	14'- 6 1/2	14'- 6 3/4	1	2.9792	4223.4075
183	14'- 6 3/4	14'- 7	1	2.9761	4226.3836
184	14'- 7	14'- 7 1/4	1	2.9730	4229.3566
185	14'- 7 1/4	14'- 7 1/2	1	2.9699	4232.3265
186	14'- 7 1/2	14'- 7 3/4	1	2.9668	4235.2933
187	14'- 7 3/4	14'- 8	1	3.0398	4238.3331
188	14'- 8	14'- 8 1/4	1	3.0398	4241.3729
189	14'- 8 1/4	14'- 8 1/2	1	2.8931	4244.2659
190	14'- 8 1/2	14'- 8 3/4	1	2.7447	4247.0106
191	14'- 8 3/4	14'- 9	1	2.5964	4249.6070
192	14'- 9	14'- 9 1/4	1	2.4480	4252.0550
193	14'- 9 1/4	14'- 9 1/2	1	2.2997	4254.3547
194	14'- 9 1/2	14'- 9 3/4	1	2.1513	4256.5060
195	14'- 9 3/4	14'- 10	1	2.0030	4258.5090
196	14'- 10	14'- 10 1/4	1	1.8546	4260.3637
197	14'- 10 1/4	14'- 10 1/2	1	1.7063	4262.0700
198	14'- 10 1/2	14'- 10 3/4	1	1.5580	4263.6280
199	14'- 10 3/4	14'- 11	1	1.4096	4265.0376
200	14'- 11	14'- 11 1/4	1	1.2613	4266.2988
201	14'- 11 1/4	14'- 11 1/2	1	1.1129	4267.4118
202	14'- 11 1/2	14'- 11 3/4	1	0.9646	4268.3764
203	14'- 11 3/4	15'- 0	1	0.8162	4269.1926
204	15'- 0	15'- 0 1/4	1	0.6679	4269.8605
205	15'- 0 1/4	15'- 0 1/2	1	0.5196	4270.3801
206	15'- 0 1/2	15'- 0 3/4	1	0.3339	4270.7140