

Intertek - Caleb Brett Incremental Factor Sheet

BARGE: GM 1007
HULL NO. 13-2847

Coiled Barge

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

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 4/14/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
	Datum Height (Inches) =			2.75	Above bottom
1		0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.1607	0.7902
3	0'- 0 1/4	0'- 0 1/2	1	0.4884	1.2786
4	0'- 0 1/2	0'- 0 3/4	1	0.8184	2.0969
5	0'- 0 3/4	0'- 1	1	1.1507	3.2476
6	0'- 1	0'- 1 1/4	1	1.4853	4.7329
7	0'- 1 1/4	0'- 1 1/2	1	1.8222	6.5551
8	0'- 1 1/2	0'- 1 3/4	1	2.1613	8.7164
9	0'- 1 3/4	0'- 2	1	2.5028	11.2192
10	0'- 2	0'- 2 1/4	1	2.8336	14.0528
11	0'- 2 1/4	0'- 2 1/2	1	3.1922	17.2449
12	0'- 2 1/2	0'- 2 3/4	1	3.5405	20.7854
13	0'- 2 3/4	0'- 3	1	3.8911	24.6765
14	0'- 3	0'- 3 1/4	1	4.2440	28.9206
15	0'- 3 1/4	0'- 3 1/2	1	4.5992	33.5198
16	0'- 3 1/2	0'- 3 3/4	1	4.9567	38.4766
17	0'- 3 3/4	0'- 4	1	5.3165	43.7931
18	0'- 4	0'- 4 1/4	1	5.3354	49.1285
19	0'- 4 1/4	0'- 4 1/2	1	5.3790	54.5075
20	0'- 4 1/2	0'- 4 3/4	1	5.4101	59.9176
21	0'- 4 3/4	0'- 5	1	5.4383	65.3559
22	0'- 5	0'- 5 1/4	1	5.4649	70.8208
23	0'- 5 1/4	0'- 5 1/2	1	5.4904	76.3112
24	0'- 5 1/2	0'- 5 3/4	1	5.5151	81.8263
25	0'- 5 3/4	0'- 6	1	5.5391	87.3655
26	0'- 6	0'- 6 1/4	1	5.5122	92.8776
27	0'- 6 1/4	0'- 6 1/2	1	5.5351	98.4128
28	0'- 6 1/2	0'- 6 3/4	1	5.5577	103.9705
29	0'- 6 3/4	0'- 7	1	5.5799	109.5503
30	0'- 7	0'- 7 1/4	1	5.6014	115.1517
31	0'- 7 1/4	0'- 7 1/2	1	5.6229	120.7746
32	0'- 7 1/2	0'- 7 3/4	1	5.6441	126.4188
33	0'- 7 3/4	0'- 8	1	5.6651	132.0838
34	0'- 8	0'- 8 1/4	1	5.6834	137.7672
35	0'- 8 1/4	0'- 8 1/2	1	5.7038	143.4710
36	0'- 8 1/2	0'- 8 3/4	1	5.7239	149.1949
37	0'- 8 3/4	0'- 9	1	5.7439	154.9388
20	0'- 9	0'- 9 1/4	1	5.8140	160.7528
21	0'- 9 1/4	0'- 9 1/2	1	5.8335	166.5863
22	0'- 9 1/2	0'- 9 3/4	1	5.8527	172.4389
23	0'- 9 3/4	0'- 10	1	5.8717	178.3106
24	0'- 10	0'- 10 1/4	1	6.0795	184.3900

25	0'- 10 1/4	0'- 10 1/2	1	6.0982	190.4882
26	0'- 10 1/2	0'- 10 3/4	1	6.1170	196.6052
27	0'- 10 3/4	0'- 11	1	6.1357	202.7409
28	0'- 11	0'- 11 1/4	1	6.1443	208.8852
29	0'- 11 1/4	0'- 11 1/2	1	6.1631	215.0483
30	0'- 11 1/2	0'- 11 3/4	1	6.1818	221.2302
31	0'- 11 3/4	1'- 0	1	6.2006	227.4307
32	1'- 0	1'- 0 1/4	1	6.2193	233.6501
33	1'- 0 1/4	1'- 0 1/2	1	6.2381	239.8881
34	1'- 0 1/2	1'- 0 3/4	1	6.2568	246.1450
35	1'- 0 3/4	1'- 1	1	6.2756	252.4205
36	1'- 1	1'- 1 1/4	1	6.2943	258.7149
37	1'- 1 1/4	1'- 1 1/2	1	6.3131	265.0279
20	1'- 1 1/2	1'- 1 3/4	1	6.3318	271.3598
21	1'- 1 3/4	1'- 2	1	6.3506	277.7103
22	1'- 2	1'- 2 1/4	1	6.3717	284.0821
23	1'- 2 1/4	1'- 2 1/2	1	6.3905	290.4725
24	1'- 2 1/2	1'- 2 3/4	1	6.4092	296.8817
25	1'- 2 3/4	1'- 3	1	6.4280	303.3097
26	1'- 3	1'- 3 1/4	1	6.3945	309.7042
27	1'- 3 1/4	1'- 3 1/2	1	6.4133	316.1175
28	1'- 3 1/2	1'- 3 3/4	1	6.4320	322.5495
24	1'- 3 3/4	1'- 4	1	6.4508	329.0003
25	1'- 4	1'- 4 1/4	1	6.4695	335.4698
26	1'- 4 1/4	1'- 4 1/2	1	6.4883	341.9581
27	1'- 4 1/2	1'- 4 3/4	1	6.5070	348.4651
28	1'- 4 3/4	1'- 5	1	6.5258	354.9909
29	1'- 5	1'- 5 1/4	1	6.5569	361.5478
30	1'- 5 1/4	1'- 5 1/2	1	6.5756	368.1234
36	1'- 5 1/2	1'- 5 3/4	1	6.5944	374.7178
37	1'- 5 3/4	1'- 6	1	6.6131	381.3310
38	1'- 6	1'- 6 1/4	1	6.5242	387.8552
39	1'- 6 1/4	1'- 6 1/2	1	6.5430	394.3982
39	1'- 6 1/2	1'- 6 3/4	1	6.5617	400.9599
39	1'- 6 3/4	1'- 7	1	6.5805	407.5404
39	1'- 7	1'- 7 1/4	1	6.5992	414.1396
39	1'- 7 1/4	1'- 7 1/2	1	6.6180	420.7576
39	1'- 7 1/2	1'- 7 3/4	1	6.6367	427.3943
39	1'- 7 3/4	1'- 8	1	6.6555	434.0497
39	1'- 8	1'- 8 1/4	1	6.6742	440.7240
39	1'- 8 1/4	1'- 8 1/2	1	6.6805	447.4044
39	1'- 8 1/2	1'- 10	6	6.6804	487.4871
39	1'- 10	2'- 0	8	6.6793	540.9214
39	2'- 0	2'- 1	4	6.8391	568.2780
39	2'- 1	2'- 6	20	6.8327	704.9326
39	2'- 6	2'- 7	4	6.8322	732.2616
39	2'- 7	2'- 9	8	6.8323	786.9197
39	2'- 9	2'- 11	8	6.8322	841.5775
39	2'- 11	3'- 0	4	6.8336	868.9117
39	3'- 0	3'- 2	8	6.8338	923.5824
39	3'- 2	3'- 3	4	6.8330	950.9143
39	3'- 3	4'- 0	36	6.8393	1197.1296
39	4'- 0	4'- 2	8	6.8394	1251.8446
39	4'- 2	4'- 4	8	6.8395	1306.5604

39	4'- 4	4'- 8	16	6.8396	1415.9943
39	4'- 8	5'- 2	24	6.8313	1579.9452
39	5'- 2	12'- 3	340	6.8359	3904.1432
39	12'- 3	12'- 3 1/4	1	6.8327	3910.9759
39	12'- 3 1/4	12'- 3 1/2	1	6.8263	3917.8022
39	12'- 3 1/2	12'- 3 3/4	1	6.8200	3924.6222
39	12'- 3 3/4	12'- 4	1	6.8136	3931.4358
39	12'- 4	12'- 4 1/4	1	6.8073	3938.2431
39	12'- 4 1/4	12'- 4 1/2	1	6.8009	3945.0440
39	12'- 4 1/2	12'- 4 3/4	1	6.7945	3951.8385
39	12'- 4 3/4	12'- 5	1	6.7882	3958.6267
39	12'- 5	12'- 5 1/4	1	6.7818	3965.4085
39	12'- 5 1/4	12'- 5 1/2	1	6.7509	3972.1594
39	12'- 5 1/2	12'- 5 3/4	1	6.7445	3978.9039
39	12'- 5 3/4	12'- 6	1	6.7382	3985.6421
39	12'- 6	12'- 6 1/4	1	6.7318	3992.3739
39	12'- 6 1/4	12'- 6 1/2	1	6.7255	3999.0994
39	12'- 6 1/2	12'- 6 3/4	1	6.7191	4005.8185
39	12'- 6 3/4	12'- 7	1	6.7127	4012.5313
39	12'- 7	12'- 7 1/4	1	6.7064	4019.2376
39	12'- 7 1/4	12'- 7 1/2	1	6.7000	4025.9377
39	12'- 7 1/2	12'- 7 3/4	1	6.6937	4032.6313
39	12'- 7 3/4	12'- 8	1	6.6873	4039.3186
39	12'- 8	12'- 8 1/4	1	6.6809	4045.9996
39	12'- 8 1/4	12'- 8 1/2	1	6.6746	4052.6741
39	12'- 8 1/2	12'- 8 3/4	1	6.6682	4059.3424
39	12'- 8 3/4	12'- 9	1	6.6619	4066.0042
39	12'- 9	12'- 9 1/4	1	6.6555	4072.6597
39	12'- 9 1/4	12'- 9 1/2	1	6.6491	4079.3089
39	12'- 9 1/2	12'- 9 3/4	1	6.6428	4085.9516
39	12'- 9 3/4	12'- 10	1	6.6364	4092.5881
39	12'- 10	12'- 10 1/4	1	6.6301	4099.2181
39	12'- 10 1/4	12'- 10 1/2	1	6.6237	4105.8418
39	12'- 10 1/2	12'- 10 3/4	1	6.6173	4112.4592
39	12'- 10 3/4	12'- 11	1	6.6110	4119.0701
39	12'- 11	12'- 11 1/4	1	6.6046	4125.6747
39	12'- 11 1/4	12'- 11 1/2	1	6.5983	4132.2730
39	12'- 11 1/2	12'- 11 3/4	1	6.5919	4138.8649
39	12'- 11 3/4	13'- 0	1	6.5855	4145.4504
39	13'- 0	13'- 0 1/4	1	6.5792	4152.0296
39	13'- 0 1/4	13'- 0 1/2	1	6.5728	4158.6024
39	13'- 0 1/2	13'- 0 3/4	1	6.5665	4165.1689
39	13'- 0 3/4	13'- 1	1	6.5601	4171.7290
39	13'- 1	13'- 1 1/4	1	6.5537	4178.2827
39	13'- 1 1/4	13'- 1 1/2	1	6.5474	4184.8301
39	13'- 1 1/2	13'- 1 3/4	1	6.5410	4191.3711
39	13'- 1 3/4	13'- 2	1	6.5347	4197.9057
39	13'- 2	13'- 2 1/4	1	6.5283	4204.4340
39	13'- 2 1/4	13'- 2 1/2	1	6.5219	4210.9560
39	13'- 2 1/2	13'- 2 3/4	1	6.5156	4217.4715
39	13'- 2 3/4	13'- 3	1	6.5092	4223.9808
39	13'- 3	13'- 3 1/4	1	6.5029	4230.4836
39	13'- 3 1/4	13'- 3 1/2	1	6.4965	4236.9801
39	13'- 3 1/2	13'- 3 3/4	1	6.4901	4243.4702

39	13 ¹ - 3 3/4	13 ¹ - 4	1	6.4838	4249.9540
39	13 ¹ - 4	13 ¹ - 4 1/4	1	6.4774	4256.4314
39	13 ¹ - 4 1/4	13 ¹ - 4 1/2	1	6.4710	4262.9024
39	13 ¹ - 4 1/2	13 ¹ - 4 3/4	1	6.4647	4269.3671
39	13 ¹ - 4 3/4	13 ¹ - 5	1	6.4583	4275.8255
39	13 ¹ - 5	13 ¹ - 5 1/4	1	6.4520	4282.2774
39	13 ¹ - 5 1/4	13 ¹ - 5 1/2	1	6.4456	4288.7230
39	13 ¹ - 5 1/2	13 ¹ - 5 3/4	1	6.4392	4295.1623
39	13 ¹ - 5 3/4	13 ¹ - 6	1	6.4329	4301.5952
39	13 ¹ - 6	13 ¹ - 6 1/4	1	6.4265	4308.0217
39	13 ¹ - 6 1/4	13 ¹ - 6 1/2	1	6.4202	4314.4419
39	13 ¹ - 6 1/2	13 ¹ - 6 3/4	1	6.4138	4320.8557
39	13 ¹ - 6 3/4	13 ¹ - 7	1	6.4074	4327.2631
39	13 ¹ - 7	13 ¹ - 7 1/4	1	6.4011	4333.6642
39	13 ¹ - 7 1/4	13 ¹ - 7 1/2	1	6.3947	4340.0589
39	13 ¹ - 7 1/2	13 ¹ - 7 3/4	1	6.3884	4346.4473
39	13 ¹ - 7 3/4	13 ¹ - 8	1	6.3820	4352.8293
39	13 ¹ - 8	13 ¹ - 8 1/4	1	6.3756	4359.2049
39	13 ¹ - 8 1/4	13 ¹ - 8 1/2	1	6.3693	4365.5742
39	13 ¹ - 8 1/2	13 ¹ - 8 3/4	1	6.3629	4371.9371
39	13 ¹ - 8 3/4	13 ¹ - 9	1	6.3566	4378.2937
39	13 ¹ - 9	13 ¹ - 9 1/4	1	6.3502	4384.6439
39	13 ¹ - 9 1/4	13 ¹ - 9 1/2	1	6.3438	4390.9877
39	13 ¹ - 9 1/2	13 ¹ - 9 3/4	1	6.3375	4397.3252
39	13 ¹ - 9 3/4	13 ¹ - 10	1	6.3311	4403.6563
39	13 ¹ - 10	13 ¹ - 10 1/4	1	6.3248	4409.9811
39	13 ¹ - 10 1/4	13 ¹ - 10 1/2	1	6.3184	4416.2995
39	13 ¹ - 10 1/2	13 ¹ - 10 3/4	1	6.3120	4422.6115
39	13 ¹ - 10 3/4	13 ¹ - 11	1	6.3057	4428.9172
39	13 ¹ - 11	13 ¹ - 11 1/4	1	6.2993	4435.2165
39	13 ¹ - 11 1/4	13 ¹ - 11 1/2	1	6.2930	4441.5095
39	13 ¹ - 11 1/2	13 ¹ - 11 3/4	1	6.2866	4447.7961
39	13 ¹ - 11 3/4	14 ¹ - 0	1	6.2802	4454.0763
39	14 ¹ - 0	14 ¹ - 0 1/4	1	6.2739	4460.3502
39	14 ¹ - 0 1/4	14 ¹ - 0 1/2	1	6.2675	4466.6177
39	14 ¹ - 0 1/2	14 ¹ - 0 3/4	1	6.2612	4472.8789
39	14 ¹ - 0 3/4	14 ¹ - 1	1	6.2548	4479.1337
39	14 ¹ - 1	14 ¹ - 1 1/4	1	6.2484	4485.3821
39	14 ¹ - 1 1/4	14 ¹ - 1 1/2	1	6.2421	4491.6242
39	14 ¹ - 1 1/2	14 ¹ - 1 3/4	1	6.2357	4497.8599
39	14 ¹ - 1 3/4	14 ¹ - 2	1	6.2294	4504.0892
39	14 ¹ - 2	14 ¹ - 2 1/4	1	6.2230	4510.3122
39	14 ¹ - 2 1/4	14 ¹ - 2 1/2	1	6.2166	4516.5289
39	14 ¹ - 2 1/2	14 ¹ - 2 3/4	1	6.2103	4522.7391
39	14 ¹ - 2 3/4	14 ¹ - 3	1	6.2039	4528.9431
39	14 ¹ - 3	14 ¹ - 3 1/4	1	6.1976	4535.1406
39	14 ¹ - 3 1/4	14 ¹ - 3 1/2	1	6.1912	4541.3318
39	14 ¹ - 3 1/2	14 ¹ - 3 3/4	1	6.1848	4547.5166
39	14 ¹ - 3 3/4	14 ¹ - 4	1	6.1785	4553.6951
39	14 ¹ - 4	14 ¹ - 4 1/4	1	6.1721	4559.8672
39	14 ¹ - 4 1/4	14 ¹ - 4 1/2	1	6.1657	4566.0330
39	14 ¹ - 4 1/2	14 ¹ - 4 3/4	1	6.1594	4572.1923
39	14 ¹ - 4 3/4	14 ¹ - 5	1	6.1530	4578.3454
39	14 ¹ - 5	14 ¹ - 5 1/4	1	6.1467	4584.4920

39	14'- 5 1/4	14'- 5 1/2	1	6.1403	4590.6324
39	14'- 5 1/2	14'- 5 3/4	1	6.1339	4596.7663
39	14'- 5 3/4	14'- 6	1	6.1276	4602.8939
39	14'- 6	14'- 6 1/4	1	6.1212	4609.0151
39	14'- 6 1/4	14'- 6 1/2	1	6.1149	4615.1300
39	14'- 6 1/2	14'- 6 3/4	1	6.1085	4621.2385
39	14'- 6 3/4	14'- 7	1	6.1021	4627.3406
39	14'- 7	14'- 7 1/4	1	6.0958	4633.4364
39	14'- 7 1/4	14'- 7 1/2	1	6.0894	4639.5258
39	14'- 7 1/2	14'- 7 3/4	1	6.0831	4645.6089
39	14'- 7 3/4	14'- 8	1	6.0767	4651.6856
39	14'- 8	14'- 8 1/4	1	6.0735	4657.7591
39	14'- 8 1/4	14'- 8 1/2	1	5.9264	4663.6855
39	14'- 8 1/2	14'- 8 3/4	1	5.6225	4669.3080
39	14'- 8 3/4	14'- 9	1	5.3185	4674.6265
39	14'- 9	14'- 9 1/4	1	5.0146	4679.6411
39	14'- 9 1/4	14'- 9 1/2	1	4.7106	4684.3517
39	14'- 9 1/2	14'- 9 3/4	1	4.4067	4688.7584
39	14'- 9 3/4	14'- 10	1	4.1028	4692.8612
39	14'- 10	14'- 10 1/4	1	3.7988	4696.6600

Intertek - Caleb Brett Incremental Factor Sheet

BARGE: GM 1007
HULL NO. 13-2847

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

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 4/14/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
	Datum Height (Inches) =			2.50	Above bottom
1		0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.1606	0.7901
3	0'- 0 1/4	0'- 0 1/2	1	0.4883	1.2784
4	0'- 0 1/2	0'- 0 3/4	1	0.8182	2.0965
5	0'- 0 3/4	0'- 1	1	1.1504	3.2469
6	0'- 1	0'- 1 1/4	1	1.4849	4.7318
7	0'- 1 1/4	0'- 1 1/2	1	1.8217	6.5534
8	0'- 1 1/2	0'- 1 3/4	1	2.1607	8.7142
9	0'- 1 3/4	0'- 2	1	2.5021	11.2163
10	0'- 2	0'- 2 1/4	1	2.8328	14.0491
11	0'- 2 1/4	0'- 2 1/2	1	3.1913	17.2403
12	0'- 2 1/2	0'- 2 3/4	1	3.5395	20.7798
13	0'- 2 3/4	0'- 3	1	3.8900	24.6698
14	0'- 3	0'- 3 1/4	1	4.2429	28.9127
15	0'- 3 1/4	0'- 3 1/2	1	4.5980	33.5107
16	0'- 3 1/2	0'- 3 3/4	1	4.9554	38.4661
17	0'- 3 3/4	0'- 4	1	5.3151	43.7811
18	0'- 4	0'- 4 1/4	1	5.3339	49.1151
19	0'- 4 1/4	0'- 4 1/2	1	5.3775	54.4926
20	0'- 4 1/2	0'- 4 3/4	1	5.4086	59.9012
21	0'- 4 3/4	0'- 5	1	5.4368	65.3380
22	0'- 5	0'- 5 1/4	1	5.4634	70.8014
23	0'- 5 1/4	0'- 5 1/2	1	5.4889	76.2903
24	0'- 5 1/2	0'- 5 3/4	1	5.5136	81.8039
25	0'- 5 3/4	0'- 6	1	5.5376	87.3416
26	0'- 6	0'- 6 1/4	1	5.5106	92.8522
27	0'- 6 1/4	0'- 6 1/2	1	5.5336	98.3858
28	0'- 6 1/2	0'- 6 3/4	1	5.5562	103.9420
29	0'- 6 3/4	0'- 7	1	5.5784	109.5204
30	0'- 7	0'- 7 1/4	1	5.6001	115.1205
31	0'- 7 1/4	0'- 7 1/2	1	5.6216	120.7421
32	0'- 7 1/2	0'- 7 3/4	1	5.6429	126.3850
33	0'- 7 3/4	0'- 8	1	5.6638	132.0488
34	0'- 8	0'- 8 1/4	1	5.6845	137.7332
35	0'- 8 1/4	0'- 8 1/2	1	5.7049	143.4381
36	0'- 8 1/2	0'- 8 3/4	1	5.7251	149.1632
37	0'- 8 3/4	0'- 9	1	5.7450	154.9081
38	0'- 9	0'- 9 1/4	1	5.8151	160.7232
39	0'- 9 1/4	0'- 9 1/2	1	5.8346	166.5578
40	0'- 9 1/2	0'- 9 3/4	1	5.8538	172.4116
41	0'- 9 3/4	0'- 10	1	5.8727	178.2843
42	0'- 10	0'- 10 1/4	1	6.0805	184.3648

43	0'- 10 1/4	0'- 10 1/2	1	6.0993	190.4641
44	0'- 10 1/2	0'- 10 3/4	1	6.1180	196.5821
45	0'- 10 3/4	0'- 11	1	6.1368	202.7189
46	0'- 11	0'- 11 1/4	1	6.1454	208.8643
47	0'- 11 1/4	0'- 11 1/2	1	6.1641	215.0284
48	0'- 11 1/2	0'- 11 3/4	1	6.1829	221.2113
49	0'- 11 3/4	1'- 0	1	6.2016	227.4130
50	1'- 0	1'- 0 1/4	1	6.2204	233.6334
51	1'- 0 1/4	1'- 0 1/2	1	6.2392	239.8726
52	1'- 0 1/2	1'- 0 3/4	1	6.2579	246.1305
53	1'- 0 3/4	1'- 1	1	6.2767	252.4072
54	1'- 1	1'- 1 1/4	1	6.2954	258.7027
55	1'- 1 1/4	1'- 1 1/2	1	6.3142	265.0169
56	1'- 1 1/2	1'- 1 3/4	1	6.3329	271.3498
57	1'- 1 3/4	1'- 2	1	6.3517	277.7015
58	1'- 2	1'- 2 1/4	1	6.3704	284.0719
59	1'- 2 1/4	1'- 2 1/2	1	6.3892	290.4611
60	1'- 2 1/2	1'- 2 3/4	1	6.4079	296.8690
61	1'- 2 3/4	1'- 3	1	6.4267	303.2957
62	1'- 3	1'- 3 1/4	1	6.3547	309.6504
63	1'- 3 1/4	1'- 3 1/2	1	6.3735	316.0239
64	1'- 3 1/2	1'- 3 3/4	1	6.3922	322.4161
65	1'- 3 3/4	1'- 4	1	6.4110	328.8271
66	1'- 4	1'- 4 1/4	1	6.4297	335.2568
67	1'- 4 1/4	1'- 4 1/2	1	6.4485	341.7053
68	1'- 4 1/2	1'- 4 3/4	1	6.4672	348.1725
69	1'- 4 3/4	1'- 5	1	6.4860	354.6585
70	1'- 5	1'- 5 1/4	1	6.5171	361.1756
71	1'- 5 1/4	1'- 5 1/2	1	6.5358	367.7114
72	1'- 5 1/2	1'- 5 3/4	1	6.5546	374.2660
73	1'- 5 3/4	1'- 6	1	6.5733	380.8394
74	1'- 6	1'- 6 1/4	1	6.5229	387.3623
75	1'- 6 1/4	1'- 6 1/2	1	6.5417	393.9040
76	1'- 6 1/2	1'- 6 3/4	1	6.5604	400.4644
77	1'- 6 3/4	1'- 7	1	6.5792	407.0436
78	1'- 7	1'- 7 1/4	1	6.5979	413.6415
79	1'- 7 1/4	1'- 7 1/2	1	6.6167	420.2582
80	1'- 7 1/2	1'- 7 3/4	1	6.6354	426.8936
81	1'- 7 3/4	1'- 8	1	6.6542	433.5478
82	1'- 8	1'- 8 1/4	1	6.6729	440.2207
83	1'- 8 1/4	1'- 8 1/2	1	6.6792	446.8999
84	1'- 8 1/2	1'- 10	6	6.6792	486.9749

Intertek - Caleb Brett
Incremental Factor Sheet

BARGE: GM 1007
HULL NO. 13-2847

Coiled Barge

TANK NO. 2 PORT
Gauge Height Port: 16' 1 1/4"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 4/14/2014

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	0.2203	0.8498
3	0'- 0 1/4	0'- 0 1/2	1	0.6654	1.5152
4	0'- 0 1/2	0'- 0 3/4	1	1.1106	2.6258
5	0'- 0 3/4	0'- 1	1	1.5558	4.1816
6	0'- 1	0'- 1 1/4	1	2.0010	6.1825
7	0'- 1 1/4	0'- 1 1/2	1	2.4461	8.6287
8	0'- 1 1/2	0'- 1 3/4	1	2.8913	11.5200
9	0'- 1 3/4	0'- 2	1	3.3365	14.8564
10	0'- 2	0'- 2 1/4	1	3.7687	18.6251
11	0'- 2 1/4	0'- 2 1/2	1	4.2264	22.8514
12	0'- 2 1/2	0'- 2 3/4	1	4.6715	27.5230
13	0'- 2 3/4	0'- 3	1	5.1167	32.6397
14	0'- 3	0'- 3 1/4	1	5.5619	38.2015
15	0'- 3 1/4	0'- 3 1/2	1	6.0070	44.2086
16	0'- 3 1/2	0'- 3 3/4	1	6.4522	50.6608
17	0'- 3 3/4	0'- 4	1	6.8974	57.5582
18	0'- 4	0'- 4 1/4	1	6.9438	64.5020
19	0'- 4 1/4	0'- 4 1/2	1	6.9763	71.4783
20	0'- 4 1/2	0'- 4 3/4	1	6.9925	78.4708
21	0'- 4 3/4	0'- 5	1	7.0049	85.4757
22	0'- 5	0'- 5 1/4	1	7.0152	92.4909
23	0'- 5 1/4	0'- 5 1/2	1	7.0240	99.5149
24	0'- 5 1/2	0'- 5 3/4	1	7.0317	106.5467
25	0'- 5 3/4	0'- 6	1	7.0386	113.5852
26	0'- 6	0'- 6 1/4	1	6.9942	120.5794
27	0'- 6 1/4	0'- 6 1/2	1	6.9996	127.5791
28	0'- 6 1/2	0'- 6 3/4	1	7.0045	134.5836
29	0'- 6 3/4	0'- 7	1	7.0089	141.5925
30	0'- 7	0'- 7 1/4	1	7.0127	148.6052
31	0'- 7 1/4	0'- 7 1/2	1	7.0162	155.6214
32	0'- 7 1/2	0'- 7 3/4	1	7.0193	162.6407
33	0'- 7 3/4	0'- 8	1	7.0221	169.6628
34	0'- 8	0'- 8 1/4	1	7.0245	176.6872
35	0'- 8 1/4	0'- 8 1/2	1	7.0265	183.7138
36	0'- 8 1/2	0'- 8 3/4	1	7.0283	190.7420
37	0'- 8 3/4	0'- 9	1	7.0297	197.7717
38	0'- 9	0'- 9 1/4	1	7.0813	204.8531
39	0'- 9 1/4	0'- 9 1/2	1	7.0822	211.9352
40	0'- 9 1/2	0'- 9 3/4	1	7.0827	219.0179
41	0'- 9 3/4	0'- 10	1	7.0830	226.1010
42	0'- 10	0'- 11	4	7.2824	255.2306

43	0'- 11	1'- 2	12	7.2724	342.4989
44	1'- 2	1'- 3	4	7.2724	371.5883
45	1'- 3	1'- 5	8	7.2219	429.3637
46	1'- 5	1'- 6	4	7.2343	458.3009
47	1'- 6	1'- 9	12	7.1145	543.6754
48	1'- 9	1'- 10	4	7.1145	572.1336
49	1'- 10	2'- 0	8	7.1134	629.0407
50	2'- 0	2'- 1	4	7.2836	658.1750
51	2'- 1	2'- 6	20	7.2772	803.7197
52	2'- 6	2'- 7	4	7.2768	832.8267
53	2'- 7	2'- 9	8	7.2754	891.0296
54	2'- 9	2'- 11	8	7.2766	949.2425
55	2'- 11	3'- 0	4	7.2779	978.3542
56	3'- 0	3'- 2	8	7.2781	1036.5790
57	3'- 2	3'- 3	4	7.2781	1065.6914
58	3'- 3	4'- 0	36	7.2844	1327.9315
59	4'- 0	4'- 2	8	7.2842	1386.2047
60	4'- 2	4'- 4	8	7.2843	1444.4788
61	4'- 4	4'- 8	16	7.2849	1561.0368
62	4'- 8	5'- 2	24	7.2820	1735.8053
63	5'- 2	12'- 3 1/2	342	7.2810	4225.9175
64	12'- 3 1/2	12'- 3 3/4	1	7.2776	4233.1952
65	12'- 3 3/4	12'- 4	1	7.2709	4240.4661
66	12'- 4	12'- 4 1/4	1	7.2641	4247.7302
67	12'- 4 1/4	12'- 4 1/2	1	7.2573	4254.9875
68	12'- 4 1/2	12'- 4 3/4	1	7.2506	4262.2380
69	12'- 4 3/4	12'- 5	1	7.2438	4269.4818
70	12'- 5	12'- 5 1/4	1	7.2370	4276.7188
71	12'- 5 1/4	12'- 5 1/2	1	7.2076	4283.9264
72	12'- 5 1/2	12'- 5 3/4	1	7.2008	4291.1272
73	12'- 5 3/4	12'- 6	1	7.1940	4298.3213
74	12'- 6	12'- 6 1/4	1	7.1873	4305.5085
75	12'- 6 1/4	12'- 6 1/2	1	7.1805	4312.6890
76	12'- 6 1/2	12'- 6 3/4	1	7.1737	4319.8628
77	12'- 6 3/4	12'- 7	1	7.1670	4327.0297
78	12'- 7	12'- 7 1/4	1	7.1602	4334.1899
79	12'- 7 1/4	12'- 7 1/2	1	7.1534	4341.3433
80	12'- 7 1/2	12'- 7 3/4	1	7.1466	4348.4899
81	12'- 7 3/4	12'- 8	1	7.1399	4355.6298
82	12'- 8	12'- 8 1/4	1	7.1331	4362.7629
83	12'- 8 1/4	12'- 8 1/2	1	7.1263	4369.8892
84	12'- 8 1/2	12'- 8 3/4	1	7.1195	4377.0088
85	12'- 8 3/4	12'- 9	1	7.1128	4384.1215
86	12'- 9	12'- 9 1/4	1	7.1060	4391.2275

Intertek - Caleb Brett Incremental Factor Sheet

BARGE: GM 1007
HULL NO. 13-2847

Coiled Barge TANK NO. 2 STBD
Gauge Height Stbd: 16' 1 3/4"

Given In: BARRELS Per: 1/4 Inch **INNAGE TABLE**

Dated 4/14/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
	Datum Height (Inches) =			2.75	Above bottom
1		0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.2202	0.8497
3	0'- 0 1/4	0'- 0 1/2	1	0.6654	1.5151
4	0'- 0 1/2	0'- 0 3/4	1	1.1105	2.6256
5	0'- 0 3/4	0'- 1	1	1.5556	4.1812
6	0'- 1	0'- 1 1/4	1	2.0007	6.1819
7	0'- 1 1/4	0'- 1 1/2	1	2.4458	8.6277
8	0'- 1 1/2	0'- 1 3/4	1	2.8910	11.5187
9	0'- 1 3/4	0'- 2	1	3.3361	14.8548
10	0'- 2	0'- 2 1/4	1	3.7682	18.6230
11	0'- 2 1/4	0'- 2 1/2	1	4.2259	22.8489
12	0'- 2 1/2	0'- 2 3/4	1	4.6710	27.5199
13	0'- 2 3/4	0'- 3	1	5.1161	32.6360
14	0'- 3	0'- 3 1/4	1	5.5612	38.1972
15	0'- 3 1/4	0'- 3 1/2	1	6.0064	44.2036
16	0'- 3 1/2	0'- 3 3/4	1	6.4515	50.6551
17	0'- 3 3/4	0'- 4	1	6.8966	57.5517
18	0'- 4	0'- 4 1/4	1	6.9431	64.4947
19	0'- 4 1/4	0'- 4 1/2	1	6.9755	71.4703
20	0'- 4 1/2	0'- 4 3/4	1	6.9917	78.4619
21	0'- 4 3/4	0'- 5	1	7.0041	85.4660
22	0'- 5	0'- 5 1/4	1	7.0144	92.4804
23	0'- 5 1/4	0'- 5 1/2	1	7.0232	99.5036
24	0'- 5 1/2	0'- 5 3/4	1	7.0309	106.5346
25	0'- 5 3/4	0'- 6	1	7.0378	113.5723
26	0'- 6	0'- 6 1/4	1	6.9934	120.5657
27	0'- 6 1/4	0'- 6 1/2	1	6.9988	127.5646
28	0'- 6 1/2	0'- 6 3/4	1	7.0037	134.5683
29	0'- 6 3/4	0'- 7	1	7.0081	141.5763
30	0'- 7	0'- 7 1/4	1	7.0119	148.5882
31	0'- 7 1/4	0'- 7 1/2	1	7.0154	155.6036
32	0'- 7 1/2	0'- 7 3/4	1	7.0185	162.6221
33	0'- 7 3/4	0'- 8	1	7.0213	169.6434
34	0'- 8	0'- 8 1/4	1	7.0236	176.6670
35	0'- 8 1/4	0'- 8 1/2	1	7.0257	183.6928
36	0'- 8 1/2	0'- 8 3/4	1	7.0275	190.7202
37	0'- 8 3/4	0'- 9	1	7.0289	197.7491
38	0'- 9	0'- 9 1/4	1	7.0805	204.8296
39	0'- 9 1/4	0'- 9 1/2	1	7.0813	211.9110
40	0'- 9 1/2	0'- 9 3/4	1	7.0819	218.9929
41	0'- 9 3/4	0'- 10	1	7.0822	226.0751
42	0'- 10	0'- 11	4	7.2816	255.2014

43	0'- 11	1'- 2	12	7.2715	342.4596
44	1'- 2	1'- 3	4	7.2715	371.5457
45	1'- 3	1'- 5	8	7.2211	429.3143
46	1'- 5	1'- 6	4	7.2335	458.2482
47	1'- 6	1'- 9	12	7.1137	543.6130
48	1'- 9	1'- 10	4	7.1137	572.0679
49	1'- 10	2'- 0	8	7.1126	628.9685
50	2'- 0	2'- 1	4	7.2827	658.0995
51	2'- 1	2'- 6	20	7.2764	803.6273
52	2'- 6	2'- 7	4	7.2759	832.7310
53	2'- 7	2'- 9	8	7.2745	890.9271
54	2'- 9	2'- 11	8	7.2759	949.1344
55	2'- 11	3'- 0	4	7.2772	978.2434
56	3'- 0	3'- 2	8	7.2774	1036.4626
57	3'- 2	3'- 3	4	7.2774	1065.5722
58	3'- 3	4'- 0	36	7.2837	1327.7872
59	4'- 0	4'- 2	8	7.2835	1386.0549
60	4'- 2	4'- 4	8	7.2836	1444.3233
61	4'- 4	4'- 8	16	7.2842	1560.8701
62	4'- 8	5'- 2	24	7.2813	1735.6220
63	5'- 2	12'- 3 1/2	342	7.2803	4225.4956
64	12'- 3 1/2	12'- 3 3/4	1	7.2769	4232.7725
65	12'- 3 3/4	12'- 4	1	7.2702	4240.0427
66	12'- 4	12'- 4 1/4	1	7.2634	4247.3061
67	12'- 4 1/4	12'- 4 1/2	1	7.2566	4254.5627
68	12'- 4 1/2	12'- 4 3/4	1	7.2499	4261.8126
69	12'- 4 3/4	12'- 5	1	7.2431	4269.0557
70	12'- 5	12'- 5 1/4	1	7.2363	4276.2920
71	12'- 5 1/4	12'- 5 1/2	1	7.2069	4283.4989
72	12'- 5 1/2	12'- 5 3/4	1	7.2001	4290.6990
73	12'- 5 3/4	12'- 6	1	7.1934	4297.8924
74	12'- 6	12'- 6 1/4	1	7.1866	4305.0790
75	12'- 6 1/4	12'- 6 1/2	1	7.1798	4312.2588
76	12'- 6 1/2	12'- 6 3/4	1	7.1730	4319.4318
77	12'- 6 3/4	12'- 7	1	7.1663	4326.5981
78	12'- 7	12'- 7 1/4	1	7.1595	4333.7576
79	12'- 7 1/4	12'- 7 1/2	1	7.1527	4340.9103
80	12'- 7 1/2	12'- 7 3/4	1	7.1460	4348.0563
81	12'- 7 3/4	12'- 8	1	7.1392	4355.1955
82	12'- 8	12'- 8 1/4	1	7.1324	4362.3279
83	12'- 8 1/4	12'- 8 1/2	1	7.1256	4369.4535
84	12'- 8 1/2	12'- 8 3/4	1	7.1189	4376.5724
85	12'- 8 3/4	12'- 9	1	7.1121	4383.6845
86	12'- 9	12'- 9 1/4	1	7.1053	4390.7898

Intertek - Caleb Brett Incremental Factor Sheet

BARGE: GM 1007
HULL NO. 13-2847

Coiled Barge

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

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 4/14/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
	Datum Height (Inches) =			4.75	Above bottom
1	0'- 0	0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.0185	0.6480
3	0'- 0 1/4	0'- 0 1/2	1	0.0278	0.6758
4	0'- 0 1/2	0'- 0 3/4	1	0.0696	0.7454
5	0'- 0 3/4	0'- 1	1	0.1299	0.8753
6	0'- 1	0'- 1 1/4	1	0.2089	1.0842
7	0'- 1 1/4	0'- 1 1/2	1	0.3064	1.3906
8	0'- 1 1/2	0'- 1 3/4	1	0.4225	1.8130
9	0'- 1 3/4	0'- 2	1	0.5571	2.3701
10	0'- 2	0'- 2 1/4	1	0.6951	3.0652
11	0'- 2 1/4	0'- 2 1/2	1	0.8794	3.9446
12	0'- 2 1/2	0'- 2 3/4	1	1.0698	5.0144
13	0'- 2 3/4	0'- 3	1	1.2787	6.2930
14	0'- 3	0'- 3 1/4	1	1.5062	7.7992
15	0'- 3 1/4	0'- 3 1/2	1	1.7523	9.5515
16	0'- 3 1/2	0'- 3 3/4	1	2.0169	11.5684
17	0'- 3 3/4	0'- 4	1	2.3001	13.8686
18	0'- 4	0'- 4 1/4	1	2.4809	16.3494
19	0'- 4 1/4	0'- 4 1/2	1	2.7925	19.1419
20	0'- 4 1/2	0'- 4 3/4	1	3.0994	22.2413
21	0'- 4 3/4	0'- 5	1	3.4058	25.6471
22	0'- 5	0'- 5 1/4	1	3.7120	29.3591
23	0'- 5 1/4	0'- 5 1/2	1	4.0182	33.3773
24	0'- 5 1/2	0'- 5 3/4	1	4.3245	37.7019
25	0'- 5 3/4	0'- 6	1	4.6309	42.3327
26	0'- 6	0'- 6 1/4	1	4.7356	47.0684
27	0'- 6 1/4	0'- 6 1/2	1	4.8906	51.9590
28	0'- 6 1/2	0'- 6 3/4	1	5.0455	57.0045
29	0'- 6 3/4	0'- 7	1	5.2001	62.2046
30	0'- 7	0'- 7 1/4	1	5.3545	67.5592
31	0'- 7 1/4	0'- 7 1/2	1	5.5089	73.0680
32	0'- 7 1/2	0'- 7 3/4	1	5.6630	78.7310
33	0'- 7 3/4	0'- 8	1	5.8170	84.5480
34	0'- 8	0'- 8 1/4	1	5.9708	90.5188
35	0'- 8 1/4	0'- 8 1/2	1	6.1244	96.6431
36	0'- 8 1/2	0'- 8 3/4	1	6.2778	102.9209
37	0'- 8 3/4	0'- 9	1	6.4310	109.3519
38	0'- 9	0'- 9 1/4	1	6.6322	115.9841
39	0'- 9 1/4	0'- 9 1/2	1	6.7849	122.7690
40	0'- 9 1/2	0'- 9 3/4	1	6.9374	129.7065
41	0'- 9 3/4	0'- 10	1	7.0897	136.7961
42	0'- 10	0'- 11	4	7.2892	165.9529

43	0'- 11	1'- 0	4	7.2791	195.0691
44	1'- 0	1'- 3	12	7.2791	282.4186
45	1'- 3	1'- 5	8	7.2287	340.2481
46	1'- 5	1'- 6	4	7.2411	369.2124
47	1'- 6	1'- 10	16	7.1212	483.1519
48	1'- 10	2'- 0	8	7.1201	540.1124
49	2'- 0	2'- 1	4	7.2903	569.2737
50	2'- 1	2'- 2	4	7.2839	598.4095
51	2'- 2	2'- 6	16	7.2840	714.9535
52	2'- 6	2'- 7	4	7.2835	744.0876
53	2'- 7	2'- 9	8	7.2821	802.3446
54	2'- 9	2'- 11	8	7.2834	860.6116
55	2'- 11	3'- 0	4	7.2847	889.7505
56	3'- 0	3'- 3	12	7.2849	977.1689
57	3'- 3	4'- 0	36	7.2912	1239.6526
58	4'- 0	4'- 1	4	7.2913	1268.8177
59	4'- 1	4'- 2	4	7.2909	1297.9814
60	4'- 2	4'- 3	4	7.2910	1327.1455
61	4'- 3	4'- 8	20	7.2916	1472.9783
62	4'- 8	5'- 2	24	7.2888	1647.9093
63	5'- 2	10'- 8 1/4	265	7.2917	3580.2100
64	10'- 8 1/4	10'- 9 1/4	4	6.4595	3606.0479
65	10'- 9 1/4	10'- 10 1/4	4	5.7105	3628.8899
66	10'- 10 1/4	10'- 11 1/4	4	4.9637	3648.7446
67	10'- 11 1/4	11'- 0 1/4	4	4.2147	3665.6033
68	11'- 0 1/4	11'- 1 1/4	4	3.3521	3679.0116
69	11'- 1 1/4	12'- 3 1/2	57	3.3466	3869.7694
70	12'- 3 1/2	12'- 3 3/4	1	3.3435	3873.1129
71	12'- 3 3/4	12'- 4	1	3.3404	3876.4533
72	12'- 4	12'- 4 1/4	1	3.3373	3879.7906
73	12'- 4 1/4	12'- 4 1/2	1	3.3342	3883.1248
74	12'- 4 1/2	12'- 4 3/4	1	3.3311	3886.4558
75	12'- 4 3/4	12'- 5	1	3.3279	3889.7838
76	12'- 5	12'- 5 1/4	1	3.3248	3893.1086
77	12'- 5 1/4	12'- 5 1/2	1	3.2991	3896.4077
78	12'- 5 1/2	12'- 5 3/4	1	3.2959	3899.7036
79	12'- 5 3/4	12'- 6	1	3.2928	3902.9964
80	12'- 6	12'- 6 1/4	1	3.2897	3906.2861
81	12'- 6 1/4	12'- 6 1/2	1	3.2866	3909.5727
82	12'- 6 1/2	12'- 6 3/4	1	3.2835	3912.8562
83	12'- 6 3/4	12'- 7	1	3.2804	3916.1366
84	12'- 7	12'- 7 1/4	1	3.2773	3919.4139
85	12'- 7 1/4	12'- 7 1/2	1	3.2741	3922.6880
86	12'- 7 1/2	12'- 7 3/4	1	3.2710	3925.9590
87	12'- 7 3/4	12'- 8	1	3.2679	3929.2269
88	12'- 8	12'- 8 1/4	1	3.2648	3932.4917
89	12'- 8 1/4	12'- 8 1/2	1	3.2617	3935.7534
90	12'- 8 1/2	12'- 8 3/4	1	3.2586	3939.0120
91	12'- 8 3/4	12'- 9	1	3.2555	3942.2675
92	12'- 9	12'- 9 1/4	1	3.2523	3945.5198
93	12'- 9 1/4	12'- 9 1/2	1	3.2492	3948.7690
94	12'- 9 1/2	12'- 9 3/4	1	3.2461	3952.0152
95	12'- 9 3/4	12'- 10	1	3.2430	3955.2582
96	12'- 10	12'- 10 1/4	1	3.2399	3958.4981

97	12 ⁻ 10 1/4	12 ⁻ 10 1/2	1	3.2368	3961.7348
98	12 ⁻ 10 1/2	12 ⁻ 10 3/4	1	3.2337	3964.9685
99	12 ⁻ 10 3/4	12 ⁻ 11	1	3.2305	3968.1990
100	12 ⁻ 11	12 ⁻ 11 1/4	1	3.2274	3971.4265
101	12 ⁻ 11 1/4	12 ⁻ 11 1/2	1	3.2243	3974.6508
102	12 ⁻ 11 1/2	12 ⁻ 11 3/4	1	3.2212	3977.8720
103	12 ⁻ 11 3/4	13 ⁻ 0	1	3.2181	3981.0901
104	13 ⁻ 0	13 ⁻ 0 1/4	1	3.2150	3984.3051
105	13 ⁻ 0 1/4	13 ⁻ 0 1/2	1	3.2119	3987.5169
106	13 ⁻ 0 1/2	13 ⁻ 0 3/4	1	3.2087	3990.7257
107	13 ⁻ 0 3/4	13 ⁻ 1	1	3.2056	3993.9313
108	13 ⁻ 1	13 ⁻ 1 1/4	1	3.2025	3997.1338
109	13 ⁻ 1 1/4	13 ⁻ 1 1/2	1	3.1994	4000.3332
110	13 ⁻ 1 1/2	13 ⁻ 1 3/4	1	3.1963	4003.5295
111	13 ⁻ 1 3/4	13 ⁻ 2	1	3.1932	4006.7227
112	13 ⁻ 2	13 ⁻ 2 1/4	1	3.1901	4009.9128
113	13 ⁻ 2 1/4	13 ⁻ 2 1/2	1	3.1869	4013.0997
114	13 ⁻ 2 1/2	13 ⁻ 2 3/4	1	3.1838	4016.2836
115	13 ⁻ 2 3/4	13 ⁻ 3	1	3.1807	4019.4643
116	13 ⁻ 3	13 ⁻ 3 1/4	1	3.1776	4022.6419
117	13 ⁻ 3 1/4	13 ⁻ 3 1/2	1	3.1745	4025.8164
118	13 ⁻ 3 1/2	13 ⁻ 3 3/4	1	3.1714	4028.9878
119	13 ⁻ 3 3/4	13 ⁻ 4	1	3.1683	4032.1560
120	13 ⁻ 4	13 ⁻ 4 1/4	1	3.1652	4035.3212
121	13 ⁻ 4 1/4	13 ⁻ 4 1/2	1	3.1620	4038.4832
122	13 ⁻ 4 1/2	13 ⁻ 4 3/4	1	3.1589	4041.6421
123	13 ⁻ 4 3/4	13 ⁻ 5	1	3.1558	4044.7979
124	13 ⁻ 5	13 ⁻ 5 1/4	1	3.1527	4047.9506

Intertek - Caleb Brett Incremental Factor Sheet

BARGE: GM 1007
HULL NO. 13-2847

Coiled Barge

TANK NO. 3 STBD
Gauge Height Stbd: 15' 11 1/2"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 4/14/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
	Datum Height (Inches) =			4.50	Above bottom
1	0'- 0	0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.0185	0.6480
3	0'- 0 1/4	0'- 0 1/2	1	0.0278	0.6758
4	0'- 0 1/2	0'- 0 3/4	1	0.0696	0.7453
5	0'- 0 3/4	0'- 1	1	0.1299	0.8752
6	0'- 1	0'- 1 1/4	1	0.2088	1.0840
7	0'- 1 1/4	0'- 1 1/2	1	0.3063	1.3903
8	0'- 1 1/2	0'- 1 3/4	1	0.4223	1.8126
9	0'- 1 3/4	0'- 2	1	0.5569	2.3695
10	0'- 2	0'- 2 1/4	1	0.6948	3.0643
11	0'- 2 1/4	0'- 2 1/2	1	0.8791	3.9434
12	0'- 2 1/2	0'- 2 3/4	1	1.0694	5.0128
13	0'- 2 3/4	0'- 3	1	1.2782	6.2910
14	0'- 3	0'- 3 1/4	1	1.5057	7.7967
15	0'- 3 1/4	0'- 3 1/2	1	1.7516	9.5483
16	0'- 3 1/2	0'- 3 3/4	1	2.0162	11.5645
17	0'- 3 3/4	0'- 4	1	2.2993	13.8639
18	0'- 4	0'- 4 1/4	1	2.4799	16.3438
19	0'- 4 1/4	0'- 4 1/2	1	2.7915	19.1352
20	0'- 4 1/2	0'- 4 3/4	1	3.0982	22.2334
21	0'- 4 3/4	0'- 5	1	3.4045	25.6379
22	0'- 5	0'- 5 1/4	1	3.7106	29.3485
23	0'- 5 1/4	0'- 5 1/2	1	4.0168	33.3653
24	0'- 5 1/2	0'- 5 3/4	1	4.3229	37.6883
25	0'- 5 3/4	0'- 6	1	4.6292	42.3174
26	0'- 6	0'- 6 1/4	1	4.7339	47.0513
27	0'- 6 1/4	0'- 6 1/2	1	4.8889	51.9402
28	0'- 6 1/2	0'- 6 3/4	1	5.0436	56.9838
29	0'- 6 3/4	0'- 7	1	5.1982	62.1820
30	0'- 7	0'- 7 1/4	1	5.3526	67.5346
31	0'- 7 1/4	0'- 7 1/2	1	5.5069	73.0415
32	0'- 7 1/2	0'- 7 3/4	1	5.6610	78.7024
33	0'- 7 3/4	0'- 8	1	5.8149	84.5173
34	0'- 8	0'- 8 1/4	1	5.9686	90.4859
35	0'- 8 1/4	0'- 8 1/2	1	6.1222	96.6081
36	0'- 8 1/2	0'- 8 3/4	1	6.2755	102.8836
37	0'- 8 3/4	0'- 9	1	6.4287	109.3122
38	0'- 9	0'- 9 1/4	1	6.6298	115.9421
39	0'- 9 1/4	0'- 9 1/2	1	6.7825	122.7246
40	0'- 9 1/2	0'- 9 3/4	1	6.9350	129.6596
41	0'- 9 3/4	0'- 10	1	7.0872	136.7468
42	0'- 10	0'- 11	4	7.2867	165.8935

43	0'- 11	1'- 0	4	7.2766	194.9997
44	1'- 0	1'- 3	12	7.2766	282.3192
45	1'- 3	1'- 5	8	7.2262	340.1286
46	1'- 5	1'- 6	4	7.2386	369.0829
47	1'- 6	1'- 10	16	7.1187	482.9820
48	1'- 10	2'- 0	8	7.1175	539.9224
49	2'- 0	2'- 1	4	7.2878	569.0737
50	2'- 1	2'- 2	4	7.2814	598.1995
51	2'- 2	2'- 6	16	7.2815	714.7034
52	2'- 6	2'- 7	4	7.2810	743.8275
53	2'- 7	2'- 9	8	7.2796	802.0645
54	2'- 9	2'- 11	8	7.2809	860.3115
55	2'- 11	3'- 0	4	7.2822	889.4403
56	3'- 0	3'- 3	12	7.2824	976.8286
57	3'- 3	4'- 0	36	7.2887	1239.2222
58	4'- 0	4'- 1	4	7.2888	1268.3773
59	4'- 1	4'- 2	4	7.2884	1297.5310
60	4'- 2	4'- 3	4	7.2885	1326.6851
61	4'- 3	4'- 8	20	7.2891	1472.4678
62	4'- 8	5'- 2	24	7.2863	1647.3388
63	5'- 2	10'- 8 1/4	265	7.2892	3578.9760
64	10'- 8 1/4	10'- 9 1/4	4	6.4574	3604.8054
65	10'- 9 1/4	10'- 10 1/4	4	5.7087	3627.6401
66	10'- 10 1/4	10'- 11 1/4	4	4.9622	3647.4890
67	10'- 11 1/4	11'- 0 1/4	4	4.2136	3664.3432
68	11'- 0 1/4	11'- 1 1/4	4	3.3513	3677.7485
69	11'- 1 1/4	12'- 3 1/2	57	3.3443	3868.3750
70	12'- 3 1/2	12'- 3 3/4	1	3.3412	3871.7162
71	12'- 3 3/4	12'- 4	1	3.3381	3875.0543
72	12'- 4	12'- 4 1/4	1	3.3350	3878.3893
73	12'- 4 1/4	12'- 4 1/2	1	3.3319	3881.7211
74	12'- 4 1/2	12'- 4 3/4	1	3.3287	3885.0499
75	12'- 4 3/4	12'- 5	1	3.3256	3888.3755
76	12'- 5	12'- 5 1/4	1	3.3225	3891.6980
77	12'- 5 1/4	12'- 5 1/2	1	3.2967	3894.9948
78	12'- 5 1/2	12'- 5 3/4	1	3.2936	3898.2884
79	12'- 5 3/4	12'- 6	1	3.2905	3901.5789
80	12'- 6	12'- 6 1/4	1	3.2874	3904.8663
81	12'- 6 1/4	12'- 6 1/2	1	3.2843	3908.1506
82	12'- 6 1/2	12'- 6 3/4	1	3.2812	3911.4318
83	12'- 6 3/4	12'- 7	1	3.2781	3914.7098
84	12'- 7	12'- 7 1/4	1	3.2749	3917.9848
85	12'- 7 1/4	12'- 7 1/2	1	3.2718	3921.2566
86	12'- 7 1/2	12'- 7 3/4	1	3.2687	3924.5253
87	12'- 7 3/4	12'- 8	1	3.2656	3927.7909
88	12'- 8	12'- 8 1/4	1	3.2625	3931.0534
89	12'- 8 1/4	12'- 8 1/2	1	3.2594	3934.3128
90	12'- 8 1/2	12'- 8 3/4	1	3.2563	3937.5690
91	12'- 8 3/4	12'- 9	1	3.2531	3940.8222
92	12'- 9	12'- 9 1/4	1	3.2500	3944.0722
93	12'- 9 1/4	12'- 9 1/2	1	3.2469	3947.3191
94	12'- 9 1/2	12'- 9 3/4	1	3.2438	3950.5629
95	12'- 9 3/4	12'- 10	1	3.2407	3953.8036
96	12'- 10	12'- 10 1/4	1	3.2376	3957.0412

97	12 ⁻ 10 1/4	12 ⁻ 10 1/2	1	3.2345	3960.2756
98	12 ⁻ 10 1/2	12 ⁻ 10 3/4	1	3.2313	3963.5069
99	12 ⁻ 10 3/4	12 ⁻ 11	1	3.2282	3966.7352
100	12 ⁻ 11	12 ⁻ 11 1/4	1	3.2251	3969.9603
101	12 ⁻ 11 1/4	12 ⁻ 11 1/2	1	3.2220	3973.1823
102	12 ⁻ 11 1/2	12 ⁻ 11 3/4	1	3.2189	3976.4011
103	12 ⁻ 11 3/4	13 ⁻ 0	1	3.2158	3979.6169
104	13 ⁻ 0	13 ⁻ 0 1/4	1	3.2126	3982.8296
105	13 ⁻ 0 1/4	13 ⁻ 0 1/2	1	3.2095	3986.0391
106	13 ⁻ 0 1/2	13 ⁻ 0 3/4	1	3.2064	3989.2455
107	13 ⁻ 0 3/4	13 ⁻ 1	1	3.2033	3992.4488
108	13 ⁻ 1	13 ⁻ 1 1/4	1	3.2002	3995.6490
109	13 ⁻ 1 1/4	13 ⁻ 1 1/2	1	3.1971	3998.8461
110	13 ⁻ 1 1/2	13 ⁻ 1 3/4	1	3.1940	4002.0400
111	13 ⁻ 1 3/4	13 ⁻ 2	1	3.1908	4005.2309
112	13 ⁻ 2	13 ⁻ 2 1/4	1	3.1877	4008.4186
113	13 ⁻ 2 1/4	13 ⁻ 2 1/2	1	3.1846	4011.6032
114	13 ⁻ 2 1/2	13 ⁻ 2 3/4	1	3.1815	4014.7847
115	13 ⁻ 2 3/4	13 ⁻ 3	1	3.1784	4017.9631
116	13 ⁻ 3	13 ⁻ 3 1/4	1	3.1753	4021.1384
117	13 ⁻ 3 1/4	13 ⁻ 3 1/2	1	3.1722	4024.3105
118	13 ⁻ 3 1/2	13 ⁻ 3 3/4	1	3.1690	4027.4796
119	13 ⁻ 3 3/4	13 ⁻ 4	1	3.1659	4030.6455
120	13 ⁻ 4	13 ⁻ 4 1/4	1	3.1628	4033.8083