



BARGE "FMT-3047"
FLORIDA MARINE
 OUTAGE TABLE

1 PORT

HULL NO. 2103-3

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS		REFERENCE GAUGE HEIGHT : 16'-11 3/4" (GAUGE POINT LOCATED NEAR CENTER OF TANK)		INSPECTORATE AMERICA CORPORATION	
2 FT.	16 FT.	0	0	0	0
0	0	4,978.85	4,978.85	4,978.85	4,978.85
1	1	4,994.74	4,994.74	4,994.74	4,994.74
2	2	4,971.62	4,971.62	4,971.62	4,971.62
3	3	4,880.50	4,880.50	4,880.50	4,880.50
4	4	4,768.13	4,768.13	4,768.13	4,768.13
5	5	4,630.73	4,630.73	4,630.73	4,630.73
6	6	4,474.68	4,474.68	4,474.68	4,474.68
7	7	4,366.65	4,366.65	4,366.65	4,366.65
8	8	4,299.97	4,299.97	4,299.97	4,299.97
9	9	4,272.95	4,272.95	4,272.95	4,272.95
10	10	4,270.30	4,270.30	4,270.30	4,270.30
11	11	4,238.18	4,238.18	4,238.18	4,238.18
12	12	4,220.15	4,220.15	4,220.15	4,220.15
13	13	4,214.10	4,214.10	4,214.10	4,214.10
14	14	4,204.76	4,204.76	4,204.76	4,204.76
15	15	4,194.84	4,194.84	4,194.84	4,194.84
16	16	4,181.84	4,181.84	4,181.84	4,181.84
17	17	4,171.75	4,171.75	4,171.75	4,171.75
18	18	4,157.88	4,157.88	4,157.88	4,157.88
19	19	4,141.84	4,141.84	4,141.84	4,141.84
20	20	4,133.81	4,133.81	4,133.81	4,133.81
21	21	4,125.78	4,125.78	4,125.78	4,125.78
22	22	4,117.75	4,117.75	4,117.75	4,117.75
23	23	4,109.72	4,109.72	4,109.72	4,109.72
24	24	4,101.69	4,101.69	4,101.69	4,101.69
25	25	4,093.66	4,093.66	4,093.66	4,093.66
26	26	4,085.63	4,085.63	4,085.63	4,085.63
27	27	4,077.60	4,077.60	4,077.60	4,077.60
28	28	4,069.57	4,069.57	4,069.57	4,069.57
29	29	4,061.55	4,061.55	4,061.55	4,061.55
30	30	4,053.52	4,053.52	4,053.52	4,053.52
31	31	4,045.49	4,045.49	4,045.49	4,045.49
32	32	4,037.46	4,037.46	4,037.46	4,037.46
33	33	4,029.43	4,029.43	4,029.43	4,029.43
34	34	4,021.40	4,021.40	4,021.40	4,021.40
35	35	4,013.37	4,013.37	4,013.37	4,013.37
36	36	4,005.34	4,005.34	4,005.34	4,005.34
37	37	3,997.31	3,997.31	3,997.31	3,997.31
38	38	3,989.28	3,989.28	3,989.28	3,989.28
39	39	3,981.25	3,981.25	3,981.25	3,981.25
40	40	3,973.22	3,973.22	3,973.22	3,973.22
41	41	3,965.19	3,965.19	3,965.19	3,965.19
42	42	3,957.17	3,957.17	3,957.17	3,957.17
43	43	3,949.14	3,949.14	3,949.14	3,949.14
44	44	3,941.11	3,941.11	3,941.11	3,941.11
45	45	3,933.08	3,933.08	3,933.08	3,933.08
46	46	3,925.05	3,925.05	3,925.05	3,925.05
47	47	3,917.02	3,917.02	3,917.02	3,917.02
48	48	3,908.99	3,908.99	3,908.99	3,908.99
49	49	3,900.97	3,900.97	3,900.97	3,900.97
50	50	3,892.94	3,892.94	3,892.94	3,892.94
51	51	3,884.91	3,884.91	3,884.91	3,884.91
52	52	3,876.88	3,876.88	3,876.88	3,876.88
53	53	3,868.85	3,868.85	3,868.85	3,868.85
54	54	3,860.82	3,860.82	3,860.82	3,860.82
55	55	3,852.79	3,852.79	3,852.79	3,852.79
56	56	3,844.76	3,844.76	3,844.76	3,844.76
57	57	3,836.73	3,836.73	3,836.73	3,836.73
58	58	3,828.70	3,828.70	3,828.70	3,828.70
59	59	3,820.67	3,820.67	3,820.67	3,820.67
60	60	3,812.65	3,812.65	3,812.65	3,812.65
61	61	3,804.62	3,804.62	3,804.62	3,804.62
62	62	3,796.59	3,796.59	3,796.59	3,796.59
63	63	3,788.56	3,788.56	3,788.56	3,788.56
64	64	3,780.53	3,780.53	3,780.53	3,780.53
65	65	3,772.50	3,772.50	3,772.50	3,772.50
66	66	3,764.47	3,764.47	3,764.47	3,764.47
67	67	3,756.44	3,756.44	3,756.44	3,756.44
68	68	3,748.41	3,748.41	3,748.41	3,748.41
69	69	3,740.39	3,740.39	3,740.39	3,740.39
70	70	3,732.36	3,732.36	3,732.36	3,732.36
71	71	3,724.33	3,724.33	3,724.33	3,724.33
72	72	3,716.30	3,716.30	3,716.30	3,716.30
73	73	3,708.27	3,708.27	3,708.27	3,708.27
74	74	3,700.24	3,700.24	3,700.24	3,700.24
75	75	3,692.21	3,692.21	3,692.21	3,692.21
76	76	3,684.18	3,684.18	3,684.18	3,684.18
77	77	3,676.15	3,676.15	3,676.15	3,676.15
78	78	3,668.12	3,668.12	3,668.12	3,668.12
79	79	3,660.10	3,660.10	3,660.10	3,660.10
80	80	3,652.07	3,652.07	3,652.07	3,652.07
81	81	3,644.04	3,644.04	3,644.04	3,644.04
82	82	3,636.01	3,636.01	3,636.01	3,636.01
83	83	3,627.98	3,627.98	3,627.98	3,627.98
84	84	3,619.95	3,619.95	3,619.95	3,619.95
85	85	3,611.92	3,611.92	3,611.92	3,611.92
86	86	3,603.89	3,603.89	3,603.89	3,603.89
87	87	3,595.86	3,595.86	3,595.86	3,595.86
88	88	3,587.83	3,587.83	3,587.83	3,587.83
89	89	3,579.81	3,579.81	3,579.81	3,579.81
90	90	3,571.78	3,571.78	3,571.78	3,571.78
91	91	3,563.75	3,563.75	3,563.75	3,563.75
92	92	3,555.72	3,555.72	3,555.72	3,555.72
93	93	3,547.69	3,547.69	3,547.69	3,547.69
94	94	3,539.66	3,539.66	3,539.66	3,539.66
95	95	3,531.63	3,531.63	3,531.63	3,531.63
96	96	3,523.60	3,523.60	3,523.60	3,523.60
97	97	3,515.57	3,515.57	3,515.57	3,515.57
98	98	3,507.54	3,507.54	3,507.54	3,507.54
99	99	3,499.52	3,499.52	3,499.52	3,499.52
100	100	3,491.49	3,491.49	3,491.49	3,491.49
101	101	3,483.46	3,483.46	3,483.46	3,483.46
102	102	3,475.43	3,475.43	3,475.43	3,475.43
103	103	3,467.40	3,467.40	3,467.40	3,467.40
104	104	3,459.37	3,459.37	3,459.37	3,459.37
105	105	3,451.34	3,451.34	3,451.34	3,451.34
106	106	3,443.31	3,443.31	3,443.31	3,443.31
107	107	3,435.28	3,435.28	3,435.28	3,435.28
108	108	3,427.25	3,427.25	3,427.25	3,427.25
109	109	3,419.23	3,419.23	3,419.23	3,419.23
110	110	3,411.20	3,411.20	3,411.20	3,411.20
111	111	3,403.17	3,403.17	3,403.17	3,403.17
112	112	3,395.14	3,395.14	3,395.14	3,395.14
113	113	3,387.11	3,387.11	3,387.11	3,387.11
114	114	3,379.08	3,379.08	3,379.08	3,379.08
115	115	3,371.05	3,371.05	3,371.05	3,371.05
116	116	3,363.02	3,363.02	3,363.02	3,363.02
117	117	3,355.00	3,355.00	3,355.00	3,355.00
118	118	3,346.96	3,346.96	3,346.96	3,346.96
119	119	3,338.94	3,338.94	3,338.94	3,338.94
120	120	3,330.91	3,330.91	3,330.91	3,330.91
121	121	3,322.88	3,322.88	3,322.88	3,322.88
122	122	3,314.85	3,314.85	3,314.85	3,314.85
123	123	3,306.82	3,306.82	3,306.82	3,306.82
124	124	3,298.79	3,298.79	3,298.79	3,298.79
125	125	3,290.76	3,290.76	3,290.76	3,290.76
126	126	3,282.73	3,282.73	3,282.73	3,282.73
127	127	3,274.70	3,274.70	3,274.70	3,274.70
128	128	3,266.67	3,266.67	3,266.67	3,266.67
129	129	3,258.64	3,258.64	3,258.64	3,258.64
130	130	3,250.61	3,250.61	3,250.61	3,250.61
131	131	3,242.58	3,242.58	3,242.58	3,242.58
132	132	3,234.55	3,234.55	3,234.55	3,234.55
133	133	3,226.52	3,226.52	3,226.52	3,226.52
134	134	3,218.49	3,218.49	3,218.49	3,218.49
135	135	3,210.46	3,210.46	3,210.46	3,210.46
136	136	3,202.43	3,202.43	3,202.43	3,202.43
137	137	3,194.40	3,194.40	3,194.40	3,194.40
138	138	3,186.37	3,186.37	3,186.37	3,186.37
139	139	3,178.34	3,178.34	3,178.34	3,178.34
140	140	3,170.31	3,170.31	3,170.31	3,170.31
141	141	3,162.28	3,162.28	3,162.28	3,162.28
142	142	3,154.25	3,154.25	3,154.25	3,154.25
143	143	3,146.22	3,146.22	3,146.22	3,146.22
144	144	3,138.19	3,138.19	3,138.19	3,138.19
145	145	3,130.16	3,130.16	3,130.16	3,130.16
146	146	3,122.13	3,122.13	3,122.13	3,122.13
147	147	3,114.10	3,114.10	3,114.10	3,114.10
148	148	3,106.07	3,106.07	3,106.07	3,106.07
149	149	3,098.04	3,098.04	3,098.04	3,098.04



1 STAR BARGE "FMT-3047" FLORIDA MARINE OUTAGE TABLE

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

HULL NO. 2103-3

Table with 16 columns (0-15 FT) and 100 rows of gauge readings. Includes a 'CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS' header and a 'STRAPPED: 3/5/02' note.

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 16'-11 1/2" (GAUGE POINT LOCATED NEAR CENTER OF TANK)

INSPECTORATE AMERICA CORPORATION ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE. IN ACCORDANCE WITH APPLICABLE API STANDARDS AND WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE

INSPECTORATE AMERICA CORPORATION

Handwritten signature



ISO 9002 ACCREDITED

**FLORIDA MARINE
OUTAGE TABLE**

3 PORT OR STAR

CAPACITY BELOW STRIKE HEIGHT *		REFERENCE GAUGE HEIGHT : 16'-10 1/2" (GAUGE POINT LOCATED NEAR CENTER OF TANK)		INSPECTORATE AMERICA CORPORATION	
CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS		WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.		HULL NO. 2103-3	
16 FT.	15 FT.	14 FT.	13 FT.	12 FT.	11 FT.
0	0	0	0	0	0
4,980.06	4,974.78	4,969.50	4,964.25	4,958.98	4,953.71
4,974.78	4,969.50	4,964.25	4,958.98	4,953.71	4,948.44
4,969.50	4,964.25	4,958.98	4,953.71	4,948.44	4,943.17
4,964.25	4,958.98	4,953.71	4,948.44	4,943.17	4,937.90
4,958.98	4,953.71	4,948.44	4,943.17	4,937.90	4,932.63
4,953.71	4,948.44	4,943.17	4,937.90	4,932.63	4,927.36
4,948.44	4,943.17	4,937.90	4,932.63	4,927.36	4,922.09
4,943.17	4,937.90	4,932.63	4,927.36	4,922.09	4,916.82
4,937.90	4,932.63	4,927.36	4,922.09	4,916.82	4,911.55
4,932.63	4,927.36	4,922.09	4,916.82	4,911.55	4,906.28
4,927.36	4,922.09	4,916.82	4,911.55	4,906.28	4,901.01
4,922.09	4,916.82	4,911.55	4,906.28	4,901.01	4,895.74
4,916.82	4,911.55	4,906.28	4,901.01	4,895.74	4,890.47
4,911.55	4,906.28	4,901.01	4,895.74	4,890.47	4,885.20
4,906.28	4,901.01	4,895.74	4,890.47	4,885.20	4,879.93
4,901.01	4,895.74	4,890.47	4,885.20	4,879.93	4,874.66
4,895.74	4,890.47	4,885.20	4,879.93	4,874.66	4,869.39
4,890.47	4,885.20	4,879.93	4,874.66	4,869.39	4,864.12
4,885.20	4,879.93	4,874.66	4,869.39	4,864.12	4,858.85
4,879.93	4,874.66	4,869.39	4,864.12	4,858.85	4,853.58
4,874.66	4,869.39	4,864.12	4,858.85	4,853.58	4,848.31
4,869.39	4,864.12	4,858.85	4,853.58	4,848.31	4,843.04
4,864.12	4,858.85	4,853.58	4,848.31	4,843.04	4,837.77
4,858.85	4,853.58	4,848.31	4,843.04	4,837.77	4,832.50
4,853.58	4,848.31	4,843.04	4,837.77	4,832.50	4,827.23
4,848.31	4,843.04	4,837.77	4,832.50	4,827.23	4,821.96
4,843.04	4,837.77	4,832.50	4,827.23	4,821.96	4,816.69
4,837.77	4,832.50	4,827.23	4,821.96	4,816.69	4,811.42
4,832.50	4,827.23	4,821.96	4,816.69	4,811.42	4,806.15
4,827.23	4,821.96	4,816.69	4,811.42	4,806.15	4,800.88
4,821.96	4,816.69	4,811.42	4,806.15	4,800.88	4,795.61
4,816.69	4,811.42	4,806.15	4,800.88	4,795.61	4,790.34
4,811.42	4,806.15	4,800.88	4,795.61	4,790.34	4,785.07
4,806.15	4,800.88	4,795.61	4,790.34	4,785.07	4,779.80
4,800.88	4,795.61	4,790.34	4,785.07	4,779.80	4,774.53
4,795.61	4,790.34	4,785.07	4,779.80	4,774.53	4,769.26
4,790.34	4,785.07	4,779.80	4,774.53	4,769.26	4,763.99
4,785.07	4,779.80	4,774.53	4,769.26	4,763.99	4,758.72
4,779.80	4,774.53	4,769.26	4,763.99	4,758.72	4,753.45
4,774.53	4,769.26	4,763.99	4,758.72	4,753.45	4,748.18
4,769.26	4,763.99	4,758.72	4,753.45	4,748.18	4,742.91
4,763.99	4,758.72	4,753.45	4,748.18	4,742.91	4,737.64
4,758.72	4,753.45	4,748.18	4,742.91	4,737.64	4,732.37
4,753.45	4,748.18	4,742.91	4,737.64	4,732.37	4,727.10
4,748.18	4,742.91	4,737.64	4,732.37	4,727.10	4,721.83
4,742.91	4,737.64	4,732.37	4,727.10	4,721.83	4,716.56
4,737.64	4,732.37	4,727.10	4,721.83	4,716.56	4,711.29
4,732.37	4,727.10	4,721.83	4,716.56	4,711.29	4,706.02
4,727.10	4,721.83	4,716.56	4,711.29	4,706.02	4,700.75
4,721.83	4,716.56	4,711.29	4,706.02	4,700.75	4,695.48
4,716.56	4,711.29	4,706.02	4,700.75	4,695.48	4,690.21
4,711.29	4,706.02	4,700.75	4,695.48	4,690.21	4,684.94
4,706.02	4,700.75	4,695.48	4,690.21	4,684.94	4,679.67
4,700.75	4,695.48	4,690.21	4,684.94	4,679.67	4,674.40
4,695.48	4,690.21	4,684.94	4,679.67	4,674.40	4,669.13
4,690.21	4,684.94	4,679.67	4,674.40	4,669.13	4,663.86
4,684.94	4,679.67	4,674.40	4,669.13	4,663.86	4,658.59
4,679.67	4,674.40	4,669.13	4,663.86	4,658.59	4,653.32
4,674.40	4,669.13	4,663.86	4,658.59	4,653.32	4,648.05
4,669.13	4,663.86	4,658.59	4,653.32	4,648.05	4,642.78
4,663.86	4,658.59	4,653.32	4,648.05	4,642.78	4,637.51
4,658.59	4,653.32	4,648.05	4,642.78	4,637.51	4,632.24
4,653.32	4,648.05	4,642.78	4,637.51	4,632.24	4,626.97
4,648.05	4,642.78	4,637.51	4,632.24	4,626.97	4,621.70
4,642.78	4,637.51	4,632.24	4,626.97	4,621.70	4,616.43
4,637.51	4,632.24	4,626.97	4,621.70	4,616.43	4,611.16
4,632.24	4,626.97	4,621.70	4,616.43	4,611.16	4,605.89
4,626.97	4,621.70	4,616.43	4,611.16	4,605.89	4,600.62
4,621.70	4,616.43	4,611.16	4,605.89	4,600.62	4,595.35
4,616.43	4,611.16	4,605.89	4,600.62	4,595.35	4,590.08
4,611.16	4,605.89	4,600.62	4,595.35	4,590.08	4,584.81
4,605.89	4,600.62	4,595.35	4,590.08	4,584.81	4,579.54
4,600.62	4,595.35	4,590.08	4,584.81	4,579.54	4,574.27
4,595.35	4,590.08	4,584.81	4,579.54	4,574.27	4,568.99
4,590.08	4,584.81	4,579.54	4,574.27	4,568.99	4,563.72
4,584.81	4,579.54	4,574.27	4,568.99	4,563.72	4,558.45
4,579.54	4,574.27	4,568.99	4,563.72	4,558.45	4,553.18
4,574.27	4,568.99	4,563.72	4,558.45	4,553.18	4,547.91
4,568.99	4,563.72	4,558.45	4,553.18	4,547.91	4,542.64
4,563.72	4,558.45	4,553.18	4,547.91	4,542.64	4,537.37
4,558.45	4,553.18	4,547.91	4,542.64	4,537.37	4,532.10
4,553.18	4,547.91	4,542.64	4,537.37	4,532.10	4,526.83
4,547.91	4,542.64	4,537.37	4,532.10	4,526.83	4,521.56
4,542.64	4,537.37	4,532.10	4,526.83	4,521.56	4,516.29
4,537.37	4,532.10	4,526.83	4,521.56	4,516.29	4,511.02
4,532.10	4,526.83	4,521.56	4,516.29	4,511.02	4,505.75
4,526.83	4,521.56	4,516.29	4,511.02	4,505.75	4,500.48
4,521.56	4,516.29	4,511.02	4,505.75	4,500.48	4,495.21
4,516.29	4,511.02	4,505.75	4,500.48	4,495.21	4,489.94
4,511.02	4,505.75	4,500.48	4,495.21	4,489.94	4,484.67
4,505.75	4,500.48	4,495.21	4,489.94	4,484.67	4,479.40
4,500.48	4,495.21	4,489.94	4,484.67	4,479.40	4,474.13
4,495.21	4,489.94	4,484.67	4,479.40	4,474.13	4,468.86
4,489.94	4,484.67	4,479.40	4,474.13	4,468.86	4,463.59
4,484.67	4,479.40	4,474.13	4,468.86	4,463.59	4,458.32
4,479.40	4,474.13	4,468.86	4,463.59	4,458.32	4,453.05
4,474.13	4,468.86	4,463.59	4,458.32	4,453.05	4,447.78
4,468.86	4,463.59	4,458.32	4,453.05	4,447.78	4,442.51
4,463.59	4,458.32	4,453.05	4,447.78	4,442.51	4,437.24
4,458.32	4,453.05	4,447.78	4,442.51	4,437.24	4,431.97
4,453.05	4,447.78	4,442.51	4,437.24	4,431.97	4,426.70
4,447.78	4,442.51	4,437.24	4,431.97	4,426.70	4,421.43
4,442.51	4,437.24	4,431.97	4,426.70	4,421.43	4,416.16
4,437.24	4,431.97	4,426.70	4,421.43	4,416.16	4,410.89
4,431.97	4,426.70	4,421.43	4,416.16	4,410.89	4,405.62
4,426.70	4,421.43	4,416.16	4,410.89	4,405.62	4,400.35
4,421.43	4,416.16	4,410.89	4,405.62	4,400.35	4,395.08
4,416.16	4,410.89	4,405.62	4,400.35	4,395.08	4,389.81
4,410.89	4,405.62	4,400.35	4,395.08	4,389.81	4,384.54
4,405.62	4,400.35	4,395.08	4,389.81	4,384.54	4,379.27
4,400.35	4,395.08	4,389.81	4,384.54	4,379.27	4,373.99
4,395.08	4,389.81	4,384.54	4,379.27	4,373.99	4,368.72
4,389.81	4,384.54	4,379.27	4,373.99	4,368.72	4,363.45
4,384.54	4,379.27	4,373.99	4,368.72	4,363.45	4,358.18
4,379.27	4,373.99	4,368.72	4,363.45	4,358.18	4,352.91
4,373.99	4,368.72	4,363.45	4,358.18	4,352.91	4,347.64
4,368.72	4,363.45	4,358.18	4,352.91	4,347.64	4,342.37
4,363.45	4,358.18	4,352.91	4,347.64	4,342.37	4,337.10
4,358.18	4,352.91	4,347.64	4,342.37	4,337.10	4,331.83
4,352.91	4,347.64	4,342.37	4,337.10	4,331.83	4,326.56
4,347.64	4,342.37	4,337.10	4,331.83	4,326.56	4,321.29
4,342.37	4,337.10	4,331.83	4,326.56	4,321.29	4,316.02
4,337.10	4,331.83	4,326.56	4,321.29	4,316.02	4,310.75
4,331.83	4,326.56	4,321.29	4,316.02	4,310.75	4,305.48
4,326.56	4,321.29	4,316.02	4,310.75	4,305.48	4,300.21
4,321.29	4,316.02	4,310.75	4,305.48	4,300.21	4,294.94
4,316.02	4,310.75	4,305.48	4,300.21	4,294.94	4,289.67
4,310.75	4,305.48	4,300.21	4,294.94	4,289.67	4,284.40
4,305.48	4,300.21	4,294.94	4,289.67	4,284.40	4,279.13
4,300.21	4,294.94	4,289.67	4,284.40	4,	



BARGE "FMT-3047" FLORIDA MARINE

OUTAGE TABLE

1 PORT

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

HULL NO. 2103-3

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.
0	0	5,490.10	5,153.49	4,768.10	4,382.71	3,997.31	3,611.92	3,226.53	2,841.14	2,455.75	2,070.35	1,684.96	1,299.57	914.82	530.18	144.79
1/4	1/4	5,487.42	5,145.46	4,760.07	4,374.68	3,989.28	3,603.89	3,218.50	2,833.11	2,447.72	2,062.32	1,676.93	1,291.54	906.82	522.15	136.76
1/2	1/2	5,484.75	5,137.43	4,752.04	4,366.65	3,981.26	3,595.86	3,210.47	2,825.08	2,439.69	2,054.30	1,668.90	1,283.51	898.82	514.12	128.73
3/4	3/4	5,480.88	5,129.40	4,744.01	4,358.62	3,973.23	3,587.83	3,202.44	2,817.05	2,431.66	2,046.27	1,660.87	1,275.48	890.82	506.09	120.70
1	1	5,477.02	5,121.37	4,735.98	4,350.59	3,965.20	3,579.81	3,194.41	2,809.02	2,423.63	2,038.24	1,652.85	1,267.45	882.82	498.06	112.67
1/4	1/4	5,473.16	5,113.34	4,727.95	4,342.56	3,957.17	3,571.78	3,186.38	2,800.99	2,415.60	2,030.21	1,644.82	1,259.42	874.82	490.03	104.64
1/2	1/2	5,469.29	5,105.32	4,719.92	4,334.53	3,949.14	3,563.75	3,178.36	2,792.96	2,407.57	2,022.18	1,636.79	1,251.40	866.82	482.00	96.61
3/4	3/4	5,464.24	5,097.29	4,711.89	4,326.50	3,941.11	3,555.72	3,170.33	2,784.93	2,399.54	2,014.15	1,628.76	1,243.37	858.82	473.97	88.58
2	2	5,459.18	5,089.26	4,703.87	4,318.47	3,933.08	3,547.69	3,162.30	2,776.91	2,391.51	2,006.12	1,620.73	1,235.34	850.82	465.95	80.55
1/4	1/4	5,454.13	5,081.23	4,695.84	4,310.44	3,925.05	3,539.66	3,154.27	2,768.88	2,383.48	1,998.09	1,617.70	1,227.31	842.82	457.92	72.52
1/2	1/2	5,449.07	5,073.20	4,687.81	4,302.42	3,917.02	3,531.63	3,146.24	2,760.85	2,375.46	1,990.06	1,604.67	1,219.28	834.82	449.89	64.50
3/4	3/4	5,442.83	5,065.17	4,679.78	4,294.39	3,908.99	3,523.60	3,138.21	2,752.82	2,367.43	1,982.03	1,596.64	1,211.25	826.82	441.86	57.47
3	3	5,436.58	5,057.14	4,671.75	4,286.36	3,900.97	3,515.57	3,130.18	2,744.79	2,359.40	1,974.01	1,588.61	1,203.22	818.82	433.83	50.45
1/4	1/4	5,430.34	5,049.11	4,663.72	4,278.33	3,892.94	3,507.54	3,122.15	2,736.76	2,351.37	1,965.98	1,580.58	1,195.19	810.82	425.80	43.42
1/2	1/2	5,424.09	5,041.08	4,655.69	4,270.30	3,884.91	3,499.52	3,114.12	2,728.73	2,343.34	1,957.95	1,572.56	1,187.16	802.82	417.77	36.40
3/4	3/4	5,416.66	5,033.05	4,647.66	4,262.27	3,876.88	3,491.49	3,106.09	2,720.70	2,335.31	1,949.92	1,564.53	1,179.13	794.82	409.74	31.38
4	4	5,409.23	5,025.03	4,639.63	4,254.24	3,868.85	3,483.46	3,098.07	2,712.67	2,327.28	1,941.89	1,556.50	1,171.11	786.82	401.71	26.36
1/4	1/4	5,401.79	5,017.00	4,631.60	4,246.21	3,860.82	3,475.43	3,090.04	2,704.64	2,319.25	1,933.86	1,548.47	1,163.08	778.82	393.68	21.34
1/2	1/2	5,394.36	5,008.97	4,623.58	4,238.18	3,852.79	3,467.40	3,082.01	2,696.62	2,311.22	1,925.83	1,540.44	1,155.05	770.82	385.66	16.32
3/4	3/4	5,386.33	5,000.94	4,615.55	4,230.15	3,844.76	3,459.37	3,073.98	2,688.59	2,303.19	1,917.80	1,532.41	1,147.02	762.82	377.63	13.31
5	5	5,378.30	4,992.91	4,607.52	4,222.13	3,836.73	3,451.34	3,065.95	2,680.56	2,295.17	1,909.77	1,524.38	1,138.99	754.82	369.60	10.30
1/4	1/4	5,370.27	4,984.88	4,599.49	4,214.10	3,828.70	3,443.31	3,057.92	2,672.53	2,287.14	1,901.74	1,516.35	1,130.96	746.82	361.57	7.29
1/2	1/2	5,362.24	4,976.85	4,591.46	4,206.07	3,820.68	3,435.28	3,049.89	2,664.50	2,279.11	1,893.72	1,508.32	1,122.93	738.82	353.54	
3/4	3/4	5,354.22	4,968.82	4,583.43	4,198.04	3,812.65	3,427.25	3,041.86	2,656.47	2,271.08	1,885.69	1,500.29	1,114.90	730.82	345.51	
6	6	5,346.19	4,960.79	4,575.40	4,190.01	3,804.62	3,419.23	3,033.83	2,648.44	2,263.05	1,877.66	1,492.27	1,106.87	722.82	337.48	
1/4	1/4	5,338.16	4,952.76	4,567.37	4,181.98	3,796.59	3,411.20	3,025.80	2,640.41	2,255.02	1,869.63	1,484.24	1,098.84	714.82	329.45	
1/2	1/2	5,330.13	4,944.74	4,559.34	4,173.95	3,788.56	3,403.17	3,017.78	2,632.38	2,246.99	1,861.60	1,476.21	1,090.82	706.82	321.42	
3/4	3/4	5,322.10	4,936.71	4,551.31	4,165.92	3,780.53	3,395.14	3,009.75	2,624.35	2,238.96	1,853.57	1,468.18	1,082.82	698.79	313.39	
7	7	5,314.07	4,928.68	4,543.29	4,157.89	3,772.50	3,387.11	3,001.72	2,616.33	2,230.93	1,845.54	1,460.15	1,074.82	690.76	305.37	
1/4	1/4	5,306.04	4,920.65	4,535.26	4,149.86	3,764.47	3,379.08	2,993.69	2,608.30	2,222.90	1,837.51	1,452.12	1,066.82	682.73	297.34	
1/2	1/2	5,298.01	4,912.62	4,527.23	4,141.84	3,756.44	3,371.05	2,985.66	2,600.27	2,214.88	1,829.48	1,444.09	1,058.82	674.70	289.31	
3/4	3/4	5,289.98	4,904.59	4,519.20	4,133.81	3,748.41	3,363.02	2,977.63	2,592.24	2,206.85	1,821.45	1,436.06	1,050.82	666.67	281.28	
8	8	5,281.95	4,896.56	4,511.17	4,125.78	3,740.39	3,354.99	2,969.60	2,584.21	2,198.82	1,813.43	1,428.03	1,042.82	658.64	273.25	
1/4	1/4	5,273.92	4,888.53	4,503.14	4,117.75	3,732.36	3,346.96	2,961.57	2,576.18	2,190.79	1,805.40	1,420.00	1,034.82	650.61	265.22	
1/2	1/2	5,265.90	4,880.50	4,495.11	4,109.72	3,724.33	3,338.94	2,953.54	2,568.15	2,182.76	1,797.37	1,411.98	1,026.82	642.58	257.19	
3/4	3/4	5,257.87	4,872.47	4,487.08	4,101.69	3,716.30	3,330.91	2,945.51	2,560.12	2,174.73	1,789.34	1,403.95	1,018.82	634.55	249.16	
9	9	5,249.84	4,864.45	4,479.05	4,093.66	3,708.27	3,322.88	2,937.49	2,552.09	2,166.70	1,781.31	1,395.92	1,010.82	626.53	241.13	
1/4	1/4	5,241.81	4,856.42	4,471.02	4,085.63	3,700.24	3,314.85	2,929.46	2,544.06	2,158.67	1,773.28	1,387.89	1,002.82	618.50	233.10	
1/2	1/2	5,233.78	4,848.39	4,463.00	4,077.60	3,692.21	3,306.82	2,921.43	2,536.04	2,150.64	1,765.25	1,379.86	994.82	610.47	225.08	
3/4	3/4	5,502.73	5,225.75	4,840.36	4,454.97	4,069.57	3,684.18	3,298.79	2,913.40	2,528.01	2,142.61	1,757.22	986.82	602.44	217.05	
10	10	5,502.28	5,217.72	4,832.33	4,446.94	4,061.55	3,676.15	3,290.76	2,905.37	2,519.98	2,134.59	1,749.19	978.82	594.41	209.02	
1/4	1/4	5,501.84	5,209.69	4,824.30	4,438.91	4,053.52	3,668.12	3,282.73	2,897.34	2,511.95	2,126.56	1,741.16	970.82	586.38	200.99	
1/2	1/2	5,501.39	5,201.66	4,816.27	4,430.88	4,045.49	3,660.10	3,274.70	2,889.31	2,503.92	2,118.53	1,733.14	962.82	578.35	192.96	
3/4	3/4	5,499.91	5,193.63	4,808.24	4,422.85	4,037.46	3,652.07	3,266.67	2,881.28	2,495.89	2,110.50	1,725.11	954.82	570.32	184.93	
11	11	5,498.42	5,185.61	4,800.21	4,414.82	4,029.43	3,644.04	3,258.65	2,873.25	2,487.86	2,102.47	1,717.08	946.82	562.29	176.90	
1/4	1/4	5,496.94	5,177.58	4,792.18	4,406.79	4,021.40	3,636.01	3,250.62	2,865.22	2,479.83	2,094.44	1,709.05	938.82	554.26	168.87	
1/2	1/2	5,495.45	5,169.55	4,784.16	4,398.76	4,013.37	3,627.98	3,242.59	2,857.20	2,471.80	2,086.41	1,701.02	930.82	546.24	160.84	
3/4	3/4	5,492.78	5,161.52	4,776.13	4,390.73	4,005.34	3,619.95	3,234.56	2,849.17	2,463.77	2,078.38	1,692.99	922.82	538.21	152.81	

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 3/5/02

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-5 1/4" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3047" FLORIDA MARINE

OUTAGE TABLE

1 STAR

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

HULL NO. 2103-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0		0	5,487.42	0	5,145.46	0	4,760.07	0	4,374.68	0	3,989.28	0	3,603.89	0	3,218.50	0	2,833.11	0	2,447.72	0	2,062.32	0	1,676.93	0	1,291.54	0	906.82	0	522.15	0	136.76
1/4	1/4	1/4	5,484.75	1/4	5,137.43	1/4	4,752.04	1/4	4,366.65	1/4	3,981.26	1/4	3,595.86	1/4	3,210.47	1/4	2,825.08	1/4	2,439.69	1/4	2,054.30	1/4	1,668.90	1/4	1,283.51	1/4	898.82	1/4	514.12	1/4	128.73
1/2	1/2	1/2	5,480.88	1/2	5,129.40	1/2	4,744.01	1/2	4,358.62	1/2	3,973.23	1/2	3,587.83	1/2	3,202.44	1/2	2,817.05	1/2	2,431.66	1/2	2,046.27	1/2	1,660.87	1/2	1,275.48	1/2	890.82	1/2	506.09	1/2	120.70
3/4	3/4	3/4	5,477.02	3/4	5,121.37	3/4	4,735.98	3/4	4,350.59	3/4	3,965.20	3/4	3,579.81	3/4	3,194.41	3/4	2,809.02	3/4	2,423.63	3/4	2,038.24	3/4	1,652.85	3/4	1,267.45	3/4	882.82	3/4	498.06	3/4	112.67
1	1	1	5,473.16	1	5,113.34	1	4,727.95	1	4,342.56	1	3,957.17	1	3,571.78	1	3,186.38	1	2,800.99	1	2,415.60	1	2,030.21	1	1,644.82	1	1,259.42	1	874.82	1	490.03	1	104.64
1/4	1/4	1/4	5,469.29	1/4	5,105.32	1/4	4,719.92	1/4	4,334.53	1/4	3,949.14	1/4	3,563.75	1/4	3,178.36	1/4	2,792.96	1/4	2,407.57	1/4	2,022.18	1/4	1,636.79	1/4	1,251.40	1/4	866.82	1/4	482.00	1/4	96.61
1/2	1/2	1/2	5,464.24	1/2	5,097.29	1/2	4,711.89	1/2	4,326.50	1/2	3,941.11	1/2	3,555.72	1/2	3,170.33	1/2	2,784.93	1/2	2,399.54	1/2	2,014.15	1/2	1,628.76	1/2	1,243.37	1/2	858.82	1/2	473.97	1/2	88.58
3/4	3/4	3/4	5,459.18	3/4	5,089.26	3/4	4,703.87	3/4	4,318.47	3/4	3,933.08	3/4	3,547.69	3/4	3,162.30	3/4	2,776.91	3/4	2,391.51	3/4	2,006.12	3/4	1,620.73	3/4	1,235.34	3/4	850.82	3/4	465.95	3/4	80.55
2	2	2	5,454.13	2	5,081.23	2	4,695.84	2	4,310.44	2	3,925.05	2	3,539.66	2	3,154.27	2	2,768.88	2	2,383.48	2	1,998.09	2	1,612.70	2	1,227.31	2	842.82	2	457.92	2	72.52
1/4	1/4	1/4	5,449.07	1/4	5,073.20	1/4	4,687.81	1/4	4,302.42	1/4	3,917.02	1/4	3,531.63	1/4	3,146.24	1/4	2,760.85	1/4	2,375.46	1/4	1,990.06	1/4	1,604.67	1/4	1,219.28	1/4	834.82	1/4	449.89	1/4	64.50
1/2	1/2	1/2	5,442.83	1/2	5,065.17	1/2	4,679.78	1/2	4,294.39	1/2	3,908.99	1/2	3,523.60	1/2	3,138.21	1/2	2,752.82	1/2	2,367.43	1/2	1,982.03	1/2	1,596.64	1/2	1,211.25	1/2	826.82	1/2	441.86	1/2	57.47
3/4	3/4	3/4	5,436.58	3/4	5,057.14	3/4	4,671.75	3/4	4,286.36	3/4	3,900.97	3/4	3,515.57	3/4	3,130.18	3/4	2,744.79	3/4	2,359.40	3/4	1,974.01	3/4	1,588.61	3/4	1,203.22	3/4	818.82	3/4	433.83	3/4	50.45
3	3	3	5,430.34	3	5,049.11	3	4,663.72	3	4,278.33	3	3,892.94	3	3,507.54	3	3,122.15	3	2,736.76	3	2,351.37	3	1,965.98	3	1,580.58	3	1,195.19	3	810.82	3	425.80	3	43.42
1/4	1/4	1/4	5,424.09	1/4	5,041.08	1/4	4,655.69	1/4	4,270.30	1/4	3,884.91	1/4	3,499.52	1/4	3,114.12	1/4	2,728.73	1/4	2,343.34	1/4	1,957.95	1/4	1,572.56	1/4	1,187.16	1/4	802.82	1/4	417.77	1/4	36.40
1/2	1/2	1/2	5,416.66	1/2	5,033.05	1/2	4,647.66	1/2	4,262.27	1/2	3,876.88	1/2	3,491.49	1/2	3,106.09	1/2	2,720.70	1/2	2,335.31	1/2	1,949.92	1/2	1,564.53	1/2	1,179.13	1/2	794.82	1/2	409.74	1/2	31.38
3/4	3/4	3/4	5,409.23	3/4	5,025.03	3/4	4,639.63	3/4	4,254.24	3/4	3,868.85	3/4	3,483.46	3/4	3,098.07	3/4	2,712.67	3/4	2,327.28	3/4	1,941.89	3/4	1,556.50	3/4	1,171.11	3/4	786.82	3/4	401.71	3/4	26.36
4	4	4	5,401.79	4	5,017.00	4	4,631.60	4	4,246.21	4	3,860.82	4	3,475.43	4	3,090.04	4	2,704.64	4	2,319.25	4	1,933.86	4	1,548.47	4	1,163.08	4	778.82	4	393.68	4	21.34
1/4	1/4	1/4	5,394.36	1/4	5,008.97	1/4	4,623.58	1/4	4,238.18	1/4	3,852.79	1/4	3,467.40	1/4	3,082.01	1/4	2,696.62	1/4	2,311.22	1/4	1,925.83	1/4	1,540.44	1/4	1,155.05	1/4	770.82	1/4	385.66	1/4	16.32
1/2	1/2	1/2	5,386.33	1/2	5,000.94	1/2	4,615.55	1/2	4,230.15	1/2	3,844.76	1/2	3,459.37	1/2	3,073.98	1/2	2,688.59	1/2	2,303.19	1/2	1,917.80	1/2	1,532.41	1/2	1,147.02	1/2	762.82	1/2	377.63	1/2	13.31
3/4	3/4	3/4	5,378.30	3/4	4,992.91	3/4	4,607.52	3/4	4,222.13	3/4	3,836.73	3/4	3,451.34	3/4	3,065.95	3/4	2,680.56	3/4	2,295.17	3/4	1,909.77	3/4	1,524.38	3/4	1,138.99	3/4	754.82	3/4	369.60	3/4	10.30
5	5	5	5,370.27	5	4,984.88	5	4,599.49	5	4,214.10	5	3,828.70	5	3,443.31	5	3,057.92	5	2,672.53	5	2,287.14	5	1,901.74	5	1,516.35	5	1,130.96	5	746.82	5	361.57	5	7.29
1/4	1/4	1/4	5,362.24	1/4	4,976.85	1/4	4,591.46	1/4	4,206.07	1/4	3,820.68	1/4	3,435.28	1/4	3,049.89	1/4	2,664.50	1/4	2,279.11	1/4	1,893.72	1/4	1,508.32	1/4	1,122.93	1/4	738.82	1/4	353.54	1/4	
1/2	1/2	1/2	5,354.22	1/2	4,968.82	1/2	4,583.43	1/2	4,198.04	1/2	3,812.65	1/2	3,427.25	1/2	3,041.86	1/2	2,656.47	1/2	2,271.08	1/2	1,885.69	1/2	1,500.29	1/2	1,114.90	1/2	730.82	1/2	345.51	1/2	
3/4	3/4	3/4	5,346.19	3/4	4,960.79	3/4	4,575.40	3/4	4,190.01	3/4	3,804.62	3/4	3,419.23	3/4	3,033.83	3/4	2,648.44	3/4	2,263.05	3/4	1,877.66	3/4	1,492.27	3/4	1,106.87	3/4	722.82	3/4	337.48	3/4	
6	6	6	5,338.16	6	4,952.76	6	4,567.37	6	4,181.98	6	3,796.59	6	3,411.20	6	3,025.80	6	2,640.41	6	2,255.02	6	1,869.63	6	1,484.24	6	1,098.84	6	714.82	6	329.45	6	
1/4	1/4	1/4	5,330.13	1/4	4,944.74	1/4	4,559.34	1/4	4,173.95	1/4	3,788.56	1/4	3,403.17	1/4	3,017.78	1/4	2,632.38	1/4	2,246.99	1/4	1,861.60	1/4	1,476.21	1/4	1,090.82	1/4	706.82	1/4	321.42	1/4	
1/2	1/2	1/2	5,322.10	1/2	4,936.71	1/2	4,551.31	1/2	4,165.92	1/2	3,780.53	1/2	3,395.14	1/2	3,009.75	1/2	2,624.35	1/2	2,238.96	1/2	1,853.57	1/2	1,468.18	1/2	1,082.82	1/2	698.79	1/2	313.39	1/2	
3/4	3/4	3/4	5,314.07	3/4	4,928.68	3/4	4,543.29	3/4	4,157.89	3/4	3,772.50	3/4	3,387.11	3/4	3,001.72	3/4	2,616.33	3/4	2,230.93	3/4	1,845.54	3/4	1,460.15	3/4	1,074.82	3/4	690.76	3/4	305.37	3/4	
7	7	7	5,306.04	7	4,920.65	7	4,535.26	7	4,149.86	7	3,764.47	7	3,379.08	7	2,993.69	7	2,608.30	7	2,222.90	7	1,837.51	7	1,452.12	7	1,066.82	7	682.73	7	297.34	7	
1/4	1/4	1/4	5,298.01	1/4	4,912.62	1/4	4,527.23	1/4	4,141.84	1/4	3,756.44	1/4	3,371.05	1/4	2,985.66	1/4	2,600.27	1/4	2,214.88	1/4	1,829.48	1/4	1,444.09	1/4	1,058.82	1/4	674.70	1/4	289.31	1/4	
1/2	1/2	1/2	5,289.98	1/2	4,904.59	1/2	4,519.20	1/2	4,133.81	1/2	3,748.41	1/2	3,363.02	1/2	2,977.63	1/2	2,592.24	1/2	2,206.85	1/2	1,821.45	1/2	1,436.06	1/2	1,050.82	1/2	666.67	1/2	281.28	1/2	
3/4	3/4	3/4	5,281.95	3/4	4,896.56	3/4	4,511.17	3/4	4,125.78	3/4	3,740.39	3/4	3,354.99	3/4	2,989.60	3/4	2,584.21	3/4	2,198.82	3/4	1,813.43	3/4	1,428.03	3/4	1,042.82	3/4	658.64	3/4	273.25	3/4	
8	8	8	5,273.92	8	4,888.53	8	4,503.14	8	4,117.75	8	3,732.36	8	3,346.96	8	2,961.57	8	2,576.18	8	2,190.79	8	1,805.40	8	1,420.00	8	1,034.82	8	650.61	8	265.22	8	
1/4	1/4	1/4	5,265.90	1/4	4,880.50	1/4	4,495.11	1/4	4,109.72	1/4	3,724.33	1/4	3,338.94	1/4	2,953.54	1/4	2,568.15	1/4	2,182.76	1/4	1,797.37	1/4	1,411.98	1/4	1,026.82	1/4	642.58	1/4	257.19	1/4	
1/2	1/2	1/2	5,257.87	1/2	4,872.47	1/2	4,487.08	1/2	4,101.69	1/2	3,716.30	1/2	3,330.91	1/2	2,945.51	1/2	2,560.12	1/2	2,174.73	1/2	1,789.34	1/2	1,403.95	1/2	1,018.82	1/2	634.55	1/2	249.16	1/2	
3/4	3/4	3/4	5,249.84	3/4	4,864.45	3/4	4,479.05	3/4	4,093.66	3/4	3,708.27	3/4	3,322.88	3/4	2,937.49	3/4	2,552.09	3/4	2,166.70	3/4	1,781.31	3/4	1,395.92	3/4	1,010.82	3/4	626.53	3/4	241.13	3/4	
9	9	9	5,241.81	9	4,856.42	9	4,471.02	9	4,085.63	9	3,700.24	9	3,314.85	9	2,929.46	9	2,544.06	9	2,158.67	9	1,773.28	9	1,387.89	9	1,002.82	9					



BARGE "FMT-3047" FLORIDA MARINE

INNAGE TABLE

1 PORT OR STAR

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

HULL NO. 2103-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
0	7.29	0	361.57	0	746.82	0	1,130.96	0	1,516.35	0	1,901.75	0	2,287.14	0	2,672.53	0	3,057.92	0	3,443.31	0	3,828.71	0	4,214.10	0	4,599.49	0	4,984.88	0	5,370.27
1/4	10.30	1/4	369.60	1/4	754.82	1/4	1,138.99	1/4	1,524.38	1/4	1,909.77	1/4	2,295.17	1/4	2,680.56	1/4	3,065.95	1/4	3,451.34	1/4	3,836.73	1/4	4,222.13	1/4	4,607.52	1/4	4,992.91	1/4	5,378.30
1/2	13.31	1/2	377.63	1/2	762.82	1/2	1,147.02	1/2	1,532.41	1/2	1,917.80	1/2	2,303.20	1/2	2,688.59	1/2	3,073.98	1/2	3,459.37	1/2	3,844.76	1/2	4,230.16	1/2	4,615.55	1/2	5,000.94	1/2	5,386.33
3/4	16.32	3/4	385.66	3/4	770.82	3/4	1,155.05	3/4	1,540.44	3/4	1,925.83	3/4	2,311.22	3/4	2,696.62	3/4	3,082.01	3/4	3,467.40	3/4	3,852.79	3/4	4,238.18	3/4	4,623.58	3/4	5,008.97	3/4	5,394.36
1	21.34	1	393.69	1	778.82	1	1,163.08	1	1,548.47	1	1,933.86	1	2,319.25	1	2,704.65	1	3,090.04	1	3,475.43	1	3,860.82	1	4,246.21	1	4,631.61	1	5,017.00	1	5,401.79
1/4	26.36	1/4	401.71	1/4	786.82	1/4	1,171.11	1/4	1,556.50	1/4	1,941.89	1/4	2,327.28	1/4	2,712.67	1/4	3,098.07	1/4	3,483.46	1/4	3,868.85	1/4	4,254.24	1/4	4,639.63	1/4	5,025.03	1/4	5,409.23
1/2	31.38	1/2	409.74	1/2	794.82	1/2	1,179.14	1/2	1,564.53	1/2	1,949.92	1/2	2,335.31	1/2	2,720.70	1/2	3,106.10	1/2	3,491.49	1/2	3,876.88	1/2	4,262.27	1/2	4,647.66	1/2	5,033.06	1/2	5,416.66
3/4	36.40	3/4	417.77	3/4	802.82	3/4	1,187.16	3/4	1,572.56	3/4	1,957.95	3/4	2,343.34	3/4	2,728.73	3/4	3,114.12	3/4	3,499.52	3/4	3,884.91	3/4	4,270.30	3/4	4,655.69	3/4	5,041.08	3/4	5,424.09
2	43.42	2	425.80	2	810.82	2	1,195.19	2	1,580.59	2	1,965.98	2	2,351.37	2	2,736.76	2	3,122.15	2	3,507.55	2	3,892.94	2	4,278.33	2	4,663.72	2	5,049.11	2	5,430.34
1/4	50.45	1/4	433.83	1/4	818.82	1/4	1,195.19	1/4	1,580.59	1/4	1,965.98	1/4	2,351.37	1/4	2,736.76	1/4	3,122.15	1/4	3,507.55	1/4	3,892.94	1/4	4,278.33	1/4	4,663.72	1/4	5,049.11	1/4	5,430.34
1/2	57.47	1/2	441.86	1/2	826.82	1/2	1,211.25	1/2	1,596.64	1/2	1,982.04	1/2	2,367.43	1/2	2,752.82	1/2	3,138.21	1/2	3,523.60	1/2	3,909.00	1/2	4,294.39	1/2	4,679.78	1/2	5,065.17	1/2	5,442.83
3/4	64.50	3/4	449.89	3/4	834.82	3/4	1,219.28	3/4	1,604.67	3/4	1,990.06	3/4	2,375.46	3/4	2,760.85	3/4	3,146.24	3/4	3,531.63	3/4	3,917.02	3/4	4,302.42	3/4	4,687.81	3/4	5,073.20	3/4	5,449.07
3	72.53	3	457.92	3	842.82	3	1,227.31	3	1,612.70	3	1,998.09	3	2,383.49	3	2,768.88	3	3,154.27	3	3,539.66	3	3,925.05	3	4,310.45	3	4,695.84	3	5,081.23	3	5,454.13
1/4	80.55	1/4	465.95	1/4	850.82	1/4	1,235.34	1/4	1,620.73	1/4	2,006.12	1/4	2,391.51	1/4	2,776.91	1/4	3,162.30	1/4	3,547.69	1/4	3,933.08	1/4	4,318.47	1/4	4,703.87	1/4	5,089.26	1/4	5,459.18
1/2	88.58	1/2	473.98	1/2	858.82	1/2	1,243.37	1/2	1,628.76	1/2	2,014.15	1/2	2,399.54	1/2	2,784.94	1/2	3,170.33	1/2	3,555.72	1/2	3,941.11	1/2	4,326.50	1/2	4,711.90	1/2	5,097.29	1/2	5,464.24
3/4	96.61	3/4	482.00	3/4	866.82	3/4	1,251.40	3/4	1,636.79	3/4	2,022.18	3/4	2,407.57	3/4	2,792.96	3/4	3,178.36	3/4	3,563.75	3/4	3,949.14	3/4	4,334.53	3/4	4,719.92	3/4	5,105.32	3/4	5,469.29
4	104.64	4	490.03	4	874.82	4	1,259.43	4	1,644.82	4	2,030.21	4	2,415.60	4	2,800.99	4	3,186.39	4	3,571.78	4	3,957.17	4	4,342.56	4	4,727.95	4	5,113.35	4	5,473.16
1/4	112.67	1/4	498.06	1/4	882.82	1/4	1,267.45	1/4	1,652.85	1/4	2,038.24	1/4	2,423.63	1/4	2,809.02	1/4	3,194.41	1/4	3,579.81	1/4	3,965.20	1/4	4,350.59	1/4	4,735.98	1/4	5,121.37	1/4	5,477.02
1/2	120.70	1/2	506.09	1/2	890.82	1/2	1,275.48	1/2	1,660.88	1/2	2,046.27	1/2	2,431.66	1/2	2,817.05	1/2	3,202.44	1/2	3,587.84	1/2	3,973.23	1/2	4,358.62	1/2	4,744.01	1/2	5,129.40	1/2	5,480.88
3/4	128.73	3/4	514.12	3/4	898.82	3/4	1,283.51	3/4	1,668.90	3/4	2,054.30	3/4	2,439.69	3/4	2,825.08	3/4	3,210.47	3/4	3,595.86	3/4	3,981.26	3/4	4,366.65	3/4	4,752.04	3/4	5,137.43	3/4	5,484.75
5	136.76	5	522.15	5	906.82	5	1,291.54	5	1,676.93	5	2,062.33	5	2,447.72	5	2,833.11	5	3,218.50	5	3,603.89	5	3,989.29	5	4,374.68	5	4,760.07	5	5,145.46	5	5,487.42
1/4	144.79	1/4	530.18	1/4	914.82	1/4	1,299.57	1/4	1,684.96	1/4	2,070.35	1/4	2,455.75	1/4	2,841.14	1/4	3,226.53	1/4	3,611.92	1/4	3,997.31	1/4	4,382.71	1/4	4,768.10	1/4	5,153.49	1/4	5,490.10
1/2	152.82	1/2	538.21	1/2	922.82	1/2	1,307.60	1/2	1,692.99	1/2	2,078.38	1/2	2,463.78	1/2	2,849.17	1/2	3,234.56	1/2	3,619.95	1/2	4,005.34	1/2	4,390.74	1/2	4,776.13	1/2	5,161.52	1/2	5,492.78
3/4	160.84	3/4	546.24	3/4	930.82	3/4	1,315.63	3/4	1,701.02	3/4	2,086.41	3/4	2,471.80	3/4	2,857.20	3/4	3,242.59	3/4	3,627.98	3/4	4,013.37	3/4	4,398.76	3/4	4,784.16	3/4	5,169.55	3/4	5,495.45
6	168.87	6	554.27	6	938.82	6	1,323.66	6	1,709.05	6	2,094.44	6	2,479.83	6	2,865.23	6	3,250.62	6	3,636.01	6	4,021.40	6	4,406.79	6	4,792.19	6	5,177.58	6	5,496.94
1/4	176.90	1/4	562.29	1/4	946.82	1/4	1,331.69	1/4	1,717.08	1/4	2,102.47	1/4	2,487.86	1/4	2,873.25	1/4	3,258.65	1/4	3,644.04	1/4	4,029.43	1/4	4,414.82	1/4	4,800.21	1/4	5,185.61	1/4	5,498.42
1/2	184.93	1/2	570.32	1/2	954.82	1/2	1,339.72	1/2	1,725.11	1/2	2,110.50	1/2	2,495.89	1/2	2,881.28	1/2	3,266.68	1/2	3,652.07	1/2	4,037.46	1/2	4,422.85	1/2	4,808.24	1/2	5,193.64	1/2	5,499.91
3/4	192.96	3/4	578.35	3/4	962.82	3/4	1,347.74	3/4	1,733.14	3/4	2,118.53	3/4	2,503.92	3/4	2,889.31	3/4	3,274.70	3/4	3,660.10	3/4	4,045.49	3/4	4,430.88	3/4	4,816.27	3/4	5,201.66	3/4	5,501.39
7	200.99	7	586.38	7	970.82	7	1,355.77	7	1,741.17	7	2,126.56	7	2,511.95	7	2,897.34	7	3,282.73	7	3,668.13	7	4,053.52	7	4,438.91	7	4,824.30	7	5,209.69	7	5,501.84
1/4	209.02	1/4	594.41	1/4	978.82	1/4	1,363.80	1/4	1,749.19	1/4	2,134.59	1/4	2,519.98	1/4	2,905.37	1/4	3,290.76	1/4	3,676.15	1/4	4,061.55	1/4	4,446.94	1/4	4,832.33	1/4	5,217.72	1/4	5,502.28
1/2	217.05	1/2	602.44	1/2	986.82	1/2	1,371.83	1/2	1,757.22	1/2	2,142.62	1/2	2,528.01	1/2	2,913.40	1/2	3,298.79	1/2	3,684.18	1/2	4,069.58	1/2	4,454.97	1/2	4,840.36	1/2	5,225.75	1/2	5,502.73
3/4	225.08	3/4	610.47	3/4	994.82	3/4	1,379.86	3/4	1,765.25	3/4	2,150.64	3/4	2,536.04	3/4	2,921.43	3/4	3,306.82	3/4	3,692.21	3/4	4,077.60	3/4	4,463.00	3/4	4,848.39	3/4	5,233.78	3/4	5,503.71
8	233.11	8	618.50	8	1,002.82	8	1,387.89	8	1,773.28	8	2,158.67	8	2,544.07	8	2,929.46	8	3,314.85	8	3,700.24	8	4,085.63	8	4,471.03	8	4,856.42	8	5,241.81	8	5,504.14
1/4	241.13	1/4	626.53	1/4	1,010.82	1/4	1,395.92	1/4	1,781.31	1/4	2,166.70	1/4	2,552.09	1/4	2,937.49	1/4	3,322.88	1/4	3,708.27	1/4	4,093.66	1/4	4,479.05	1/4	4,864.45	1/4	5,249.84	1/4	5,504.14
1/2	249.16	1/2	634.56	1/2	1,018.82	1/2	1,403.95	1/2	1,789.34	1/2	2,174.73	1/2	2,560.12	1/2	2,945.52	1/2	3,330.91	1/2	3,716.30	1/2	4,101.69	1/2	4,487.08	1/2	4,872.48	1/2	5,257.87	1/2	5,504.14
3/4	257.19	3/4	642.58	3/4	1,026.82	3/4	1,411.98	3/4	1,797.37	3/4	2,182.76	3/4	2,568.15	3/4	2,953.54	3/4	3,338.94	3/4	3,724.33	3/4	4,109.72	3/4	4,495.11	3/4	4,880.50	3/4	5,265.90	3/4	5,504.14
9	265.22	9	650.61	9	1,034.82	9	1,420.01	9	1,805.40	9	2,190.79	9	2,576.18	9	2,961.57	9	3,346.97												



BARGE "FMT-3047" FLORIDA MARINE

INNAGE TABLE

2 PORT OR STAR

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

HULL NO. 2103-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
0	16.70	0	394.51	0	788.49	0	1,181.52	0	1,575.74	0	1,969.96	0	2,364.19	0	2,758.41	0	3,152.64	0	3,546.86	0	3,941.08	0	4,335.31	0	4,729.53	0	5,123.76	0	5,517.98
1/4	21.84	1/4	402.72	1/4	796.68	1/4	1,189.73	1/4	1,583.95	1/4	1,978.18	1/4	2,372.40	1/4	2,766.63	1/4	3,160.85	1/4	3,555.07	1/4	3,949.30	1/4	4,343.52	1/4	4,737.75	1/4	5,131.97	1/4	5,525.58
1/2	26.97	1/2	410.93	1/2	804.86	1/2	1,197.94	1/2	1,592.17	1/2	1,986.39	1/2	2,380.61	1/2	2,774.84	1/2	3,169.06	1/2	3,563.29	1/2	3,957.51	1/2	4,351.73	1/2	4,745.96	1/2	5,140.18	1/2	5,533.19
3/4	32.10	3/4	419.15	3/4	813.04	3/4	1,206.16	3/4	1,600.38	3/4	1,994.60	3/4	2,388.83	3/4	2,783.05	3/4	3,177.28	3/4	3,571.50	3/4	3,965.72	3/4	4,359.95	3/4	4,754.17	3/4	5,148.40	3/4	5,540.79
1	37.24	1	427.36	1	821.22	1	1,214.37	1	1,608.59	1	2,002.82	1	2,397.04	1	2,791.26	1	3,185.49	1	3,579.71	1	3,973.94	1	4,368.16	1	4,762.38	1	5,156.61	1	5,548.39
1/4	44.42	1/4	435.57	1/4	829.41	1/4	1,222.58	1/4	1,616.81	1/4	2,011.03	1/4	2,405.25	1/4	2,799.48	1/4	3,193.70	1/4	3,587.93	1/4	3,982.15	1/4	4,376.37	1/4	4,770.60	1/4	5,164.82	1/4	5,554.78
1/2	51.61	1/2	443.79	1/2	837.59	1/2	1,230.79	1/2	1,625.02	1/2	2,019.24	1/2	2,413.47	1/2	2,807.69	1/2	3,201.91	1/2	3,596.14	1/2	3,990.36	1/2	4,384.59	1/2	4,778.81	1/2	5,173.03	1/2	5,561.17
3/4	58.80	3/4	452.00	3/4	845.77	3/4	1,239.01	3/4	1,633.23	3/4	2,027.46	3/4	2,421.68	3/4	2,815.90	3/4	3,210.13	3/4	3,604.35	3/4	3,998.58	3/4	4,392.80	3/4	4,787.02	3/4	5,181.25	3/4	5,567.56
2	65.99	2	460.21	2	853.96	2	1,247.22	2	1,641.44	2	2,035.67	2	2,429.89	2	2,824.12	2	3,218.34	2	3,612.56	2	4,006.79	2	4,401.01	2	4,795.24	2	5,189.46	2	5,573.95
1/4	74.20	1/4	468.43	1/4	862.14	1/4	1,255.43	1/4	1,649.66	1/4	2,043.88	1/4	2,438.11	1/4	2,832.33	1/4	3,226.55	1/4	3,620.78	1/4	4,015.00	1/4	4,409.23	1/4	4,803.45	1/4	5,197.67	1/4	5,579.12
1/2	82.41	1/2	476.64	1/2	870.32	1/2	1,263.65	1/2	1,657.87	1/2	2,052.09	1/2	2,446.32	1/2	2,840.54	1/2	3,234.77	1/2	3,628.99	1/2	4,023.21	1/2	4,417.44	1/2	4,811.66	1/2	5,205.89	1/2	5,584.29
3/4	90.63	3/4	484.85	3/4	878.51	3/4	1,271.86	3/4	1,666.08	3/4	2,060.31	3/4	2,454.53	3/4	2,848.76	3/4	3,242.98	3/4	3,637.20	3/4	4,031.43	3/4	4,425.65	3/4	4,819.88	3/4	5,214.10	3/4	5,589.46
3	98.84	3	493.06	3	886.69	3	1,280.07	3	1,674.30	3	2,068.52	3	2,462.74	3	2,856.97	3	3,251.19	3	3,645.42	3	4,039.64	3	4,433.86	3	4,828.09	3	5,222.31	3	5,594.63
1/4	107.05	1/4	501.28	1/4	894.87	1/4	1,288.29	1/4	1,682.51	1/4	2,076.73	1/4	2,470.96	1/4	2,865.18	1/4	3,259.41	1/4	3,653.63	1/4	4,047.85	1/4	4,442.08	1/4	4,836.30	1/4	5,230.53	1/4	5,598.40
1/2	115.27	1/2	509.49	1/2	903.05	1/2	1,296.50	1/2	1,690.72	1/2	2,084.95	1/2	2,479.17	1/2	2,873.39	1/2	3,267.62	1/2	3,661.84	1/2	4,056.07	1/2	4,450.29	1/2	4,844.51	1/2	5,238.74	1/2	5,602.17
3/4	123.48	3/4	517.70	3/4	911.24	3/4	1,304.71	3/4	1,698.94	3/4	2,093.16	3/4	2,487.38	3/4	2,881.61	3/4	3,275.83	3/4	3,670.06	3/4	4,064.28	3/4	4,458.50	3/4	4,852.73	3/4	5,246.95	3/4	5,605.94
4	131.69	4	525.92	4	919.42	4	1,312.92	4	1,707.15	4	2,101.37	4	2,495.60	4	2,889.82	4	3,284.04	4	3,678.27	4	4,072.49	4	4,466.72	4	4,860.94	4	5,255.16	4	5,609.71
1/4	139.91	1/4	534.13	1/4	927.60	1/4	1,321.14	1/4	1,715.36	1/4	2,109.59	1/4	2,503.81	1/4	2,898.03	1/4	3,292.26	1/4	3,686.48	1/4	4,080.71	1/4	4,474.93	1/4	4,869.15	1/4	5,263.38	1/4	5,612.44
1/2	148.12	1/2	542.34	1/2	935.79	1/2	1,329.35	1/2	1,723.57	1/2	2,117.80	1/2	2,512.02	1/2	2,906.25	1/2	3,300.47	1/2	3,694.69	1/2	4,088.92	1/2	4,483.14	1/2	4,877.37	1/2	5,271.59	1/2	5,615.18
3/4	156.33	3/4	550.56	3/4	943.97	3/4	1,337.56	3/4	1,731.79	3/4	2,126.01	3/4	2,520.24	3/4	2,914.46	3/4	3,308.68	3/4	3,702.91	3/4	4,097.13	3/4	4,491.36	3/4	4,885.58	3/4	5,279.80	3/4	5,617.92
5	164.54	5	558.77	5	952.15	5	1,345.78	5	1,740.00	5	2,134.22	5	2,528.45	5	2,922.67	5	3,316.90	5	3,711.12	5	4,105.34	5	4,499.57	5	4,893.79	5	5,286.02	5	5,620.65
1/4	172.76	1/4	566.98	1/4	960.33	1/4	1,353.99	1/4	1,748.21	1/4	2,142.44	1/4	2,536.66	1/4	2,930.89	1/4	3,325.11	1/4	3,719.33	1/4	4,113.56	1/4	4,507.78	1/4	4,902.01	1/4	5,296.23	1/4	5,622.17
1/2	180.97	1/2	575.19	1/2	968.52	1/2	1,362.20	1/2	1,756.43	1/2	2,150.65	1/2	2,544.87	1/2	2,939.10	1/2	3,333.32	1/2	3,727.55	1/2	4,121.77	1/2	4,515.99	1/2	4,910.22	1/2	5,304.44	1/2	5,623.69
3/4	189.18	3/4	583.41	3/4	976.70	3/4	1,370.42	3/4	1,764.64	3/4	2,158.86	3/4	2,553.09	3/4	2,947.31	3/4	3,341.54	3/4	3,735.76	3/4	4,129.98	3/4	4,524.21	3/4	4,918.43	3/4	5,312.66	3/4	5,625.21
6	197.40	6	591.62	6	984.88	6	1,378.63	6	1,772.85	6	2,167.08	6	2,561.30	6	2,955.52	6	3,349.75	6	3,743.97	6	4,138.20	6	4,532.42	6	4,926.64	6	5,320.87	6	5,626.73
1/4	205.61	1/4	599.83	1/4	993.07	1/4	1,386.84	1/4	1,781.07	1/4	2,175.29	1/4	2,569.51	1/4	2,963.74	1/4	3,357.96	1/4	3,752.19	1/4	4,146.41	1/4	4,540.63	1/4	4,934.86	1/4	5,329.08	1/4	5,627.18
1/2	213.82	1/2	608.05	1/2	1,001.25	1/2	1,395.05	1/2	1,789.28	1/2	2,183.50	1/2	2,577.73	1/2	2,971.95	1/2	3,366.17	1/2	3,760.40	1/2	4,154.62	1/2	4,548.85	1/2	4,943.07	1/2	5,337.29	1/2	5,627.64
3/4	222.04	3/4	616.26	3/4	1,009.43	3/4	1,403.27	3/4	1,797.49	3/4	2,191.72	3/4	2,585.94	3/4	2,980.16	3/4	3,374.39	3/4	3,768.61	3/4	4,162.84	3/4	4,557.06	3/4	4,951.28	3/4	5,345.51	3/4	5,628.09
7	230.25	7	624.47	7	1,017.62	7	1,411.48	7	1,805.70	7	2,199.93	7	2,594.15	7	2,988.38	7	3,382.60	7	3,776.82	7	4,171.05	7	4,565.27	7	4,959.50	7	5,353.72	7	5,629.17
1/4	238.46	1/4	632.69	1/4	1,025.80	1/4	1,419.69	1/4	1,813.92	1/4	2,208.14	1/4	2,602.37	1/4	2,996.59	1/4	3,390.81	1/4	3,785.04	1/4	4,179.26	1/4	4,573.49	1/4	4,967.71	1/4	5,361.93	1/4	5,630.17
1/2	246.67	1/2	640.90	1/2	1,033.98	1/2	1,427.91	1/2	1,822.13	1/2	2,216.35	1/2	2,610.58	1/2	3,004.80	1/2	3,399.03	1/2	3,793.25	1/2	4,187.47	1/2	4,581.70	1/2	4,975.92	1/2	5,370.15	1/2	5,631.31
3/4	254.89	3/4	649.11	3/4	1,042.17	3/4	1,436.12	3/4	1,830.34	3/4	2,224.57	3/4	2,618.79	3/4	3,013.02	3/4	3,407.24	3/4	3,801.46	3/4	4,195.69	3/4	4,589.91	3/4	4,984.14	3/4	5,378.36	3/4	5,632.46
8	263.10	8	657.32	8	1,050.35	8	1,444.33	8	1,838.56	8	2,232.78	8	2,627.00	8	3,021.23	8	3,415.45	8	3,809.68	8	4,203.90	8	4,598.12	8	4,992.35	8	5,386.57	8	5,633.61
1/4	271.31	1/4	665.54	1/4	1,058.53	1/4	1,452.55	1/4	1,846.77	1/4	2,240.99	1/4	2,635.22	1/4	3,029.44	1/4	3,423.67	1/4	3,817.89	1/4	4,212.11	1/4	4,606.34	1/4	5,000.56	1/4	5,394.79	1/4	5,634.75
1/2	279.53	1/2	673.75	1/2	1,066.71	1/2	1,460.76	1/2	1,854.98	1/2	2,249.21	1/2	2,643.43	1/2	3,037.65	1/2	3,431.88	1/2	3,826.10	1/2	4,220.33	1/2	4,614.55	1/2	5,008.77	1/2	5,403.00	1/2	5,635.81
3/4	287.74	3/4	681.96	3/4	1,074.90	3/4	1,468.97	3/4	1,863.20	3/4	2,257.42	3/4	2,651.64	3/4	3,045.87	3/4	3,440.09	3/4	3,834.32	3/4	4,228.54	3/4	4,622.76	3/4	5,016.99	3/4	5,411.21	3/4	5,636.92
9	295.95	9	690.18	9	1,083.08	9	1,477.18	9	1,871.41	9	2,265.63	9	2,659.86	9	3,054.08	9	3,448.30	9	3,842.53	9	4,236.75	9	4,630.98	9	5,025.20	9	5,419.42	9	5,638.03
1/4	304.17	1/4	698.39	1/4	1,091.26	1/4	1,485.40	1/4	1,879.62	1/4	2,273.85	1/4	2,668.07	1/4	3,062.29	1/4	3,456.52	1/4	3,850.74	1/4	4,244.97	1/4	4,639.19	1/4	5,033.41	1/4	5,427.64	1/4	5,639.14
1/2	312.38	1/2	706.60	1/2	1,099																								



BARGE "FMT-3047" FLORIDA MARINE

OUTAGE TABLE

2 PORT

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

HULL NO. 2103-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	5,612.44	0	5,263.38	0	4,869.15	0	4,474.93	0	4,080.71	0	3,686.48	0	3,292.26	0	2,898.03	0	2,503.81	0	2,109.59	0	1,715.36	0	1,321.14	0	927.60	0	534.13	0	139.91	
1/4	1/4	5,609.71	1/4	5,255.16	1/4	4,860.94	1/4	4,466.72	1/4	4,072.49	1/4	3,678.27	1/4	3,284.04	1/4	2,889.82	1/4	2,495.60	1/4	2,101.37	1/4	1,707.15	1/4	1,312.92	1/4	919.42	1/4	525.92	1/4	131.69	
1/2	1/2	5,605.94	1/2	5,246.95	1/2	4,852.73	1/2	4,458.50	1/2	4,064.28	1/2	3,670.06	1/2	3,275.83	1/2	2,881.61	1/2	2,487.38	1/2	2,093.16	1/2	1,698.94	1/2	1,304.71	1/2	911.24	1/2	517.70	1/2	123.48	
3/4	3/4	5,602.17	3/4	5,238.74	3/4	4,844.51	3/4	4,450.29	3/4	4,056.07	3/4	3,661.84	3/4	3,267.62	3/4	2,873.39	3/4	2,479.17	3/4	2,084.95	3/4	1,690.72	3/4	1,296.50	3/4	903.05	3/4	509.49	3/4	115.27	
1	1	5,598.40	1	5,230.53	1	4,836.30	1	4,442.08	1	4,047.85	1	3,653.63	1	3,259.41	1	2,865.18	1	2,470.96	1	2,076.73	1	1,682.51	1	1,288.29	1	894.87	1	501.28	1	107.05	
1/4	1/4	5,594.63	1/4	5,222.31	1/4	4,828.09	1/4	4,433.86	1/4	4,039.64	1/4	3,645.42	1/4	3,251.19	1/4	2,856.97	1/4	2,462.74	1/4	2,068.52	1/4	1,674.30	1/4	1,280.07	1/4	886.69	1/4	493.06	1/4	98.84	
1/2	1/2	5,589.46	1/2	5,214.10	1/2	4,819.88	1/2	4,425.65	1/2	4,031.43	1/2	3,637.20	1/2	3,242.98	1/2	2,848.76	1/2	2,454.53	1/2	2,060.31	1/2	1,666.08	1/2	1,271.86	1/2	878.50	1/2	484.85	1/2	90.63	
3/4	3/4	5,584.29	3/4	5,205.89	3/4	4,811.66	3/4	4,417.44	3/4	4,023.21	3/4	3,628.99	3/4	3,234.77	3/4	2,840.54	3/4	2,446.32	3/4	2,052.09	3/4	1,657.87	3/4	1,263.65	3/4	870.32	3/4	476.64	3/4	82.41	
2	2	5,579.12	2	5,197.67	2	4,803.45	2	4,409.23	2	4,015.00	2	3,620.78	2	3,226.55	2	2,832.33	2	2,438.11	2	2,043.88	2	1,649.66	2	1,255.43	2	862.14	2	468.43	2	74.20	
1/4	1/4	5,573.95	1/4	5,189.46	1/4	4,795.24	1/4	4,401.01	1/4	4,006.79	1/4	3,612.56	1/4	3,218.34	1/4	2,824.12	1/4	2,429.89	1/4	2,035.67	1/4	1,641.44	1/4	1,247.22	1/4	853.96	1/4	460.21	1/4	65.99	
1/2	1/2	5,567.56	1/2	5,181.25	1/2	4,787.02	1/2	4,392.80	1/2	3,998.58	1/2	3,604.35	1/2	3,210.13	1/2	2,815.90	1/2	2,421.68	1/2	2,027.46	1/2	1,633.23	1/2	1,239.01	1/2	845.77	1/2	452.00	1/2	58.80	
3/4	3/4	5,561.17	3/4	5,173.03	3/4	4,778.81	3/4	4,384.59	3/4	3,990.36	3/4	3,596.14	3/4	3,201.91	3/4	2,807.69	3/4	2,413.47	3/4	2,019.24	3/4	1,625.02	3/4	1,230.79	3/4	837.59	3/4	443.79	3/4	51.61	
3	3	5,554.78	3	5,164.82	3	4,770.60	3	4,376.37	3	3,982.15	3	3,587.93	3	3,193.70	3	2,799.48	3	2,405.25	3	2,011.03	3	1,616.81	3	1,222.58	3	829.41	3	435.57	3	44.42	
1/4	1/4	5,548.39	1/4	5,156.61	1/4	4,762.38	1/4	4,368.16	1/4	3,973.94	1/4	3,579.71	1/4	3,185.49	1/4	2,791.26	1/4	2,397.04	1/4	2,002.82	1/4	1,608.59	1/4	1,214.37	1/4	821.22	1/4	427.36	1/4	37.24	
1/2	1/2	5,540.79	1/2	5,148.40	1/2	4,754.17	1/2	4,359.95	1/2	3,965.72	1/2	3,571.50	1/2	3,177.28	1/2	2,783.05	1/2	2,388.83	1/2	1,994.60	1/2	1,600.38	1/2	1,206.16	1/2	813.04	1/2	419.15	1/2	32.10	
3/4	3/4	5,533.19	3/4	5,140.18	3/4	4,745.96	3/4	4,351.73	3/4	3,957.51	3/4	3,563.29	3/4	3,169.06	3/4	2,774.84	3/4	2,380.61	3/4	1,986.39	3/4	1,592.17	3/4	1,197.94	3/4	804.86	3/4	410.93	3/4	26.97	
4	4	5,525.58	4	5,131.97	4	4,737.75	4	4,343.52	4	3,949.30	4	3,555.07	4	3,160.85	4	2,766.63	4	2,372.40	4	1,978.18	4	1,583.95	4	1,189.73	4	796.67	4	402.72	4	21.84	
1/4	1/4	5,517.98	1/4	5,123.76	1/4	4,729.53	1/4	4,335.31	1/4	3,941.08	1/4	3,546.86	1/4	3,152.64	1/4	2,758.41	1/4	2,364.19	1/4	1,969.96	1/4	1,575.74	1/4	1,181.52	1/4	788.49	1/4	394.51	1/4	16.70	
1/2	1/2	5,509.77	1/2	5,115.54	1/2	4,721.32	1/2	4,327.10	1/2	3,932.87	1/2	3,538.65	1/2	3,144.42	1/2	2,750.20	1/2	2,355.98	1/2	1,961.75	1/2	1,567.53	1/2	1,173.30	1/2	780.31	1/2	386.30	1/2		
3/4	3/4	5,501.55	3/4	5,107.33	3/4	4,713.11	3/4	4,318.88	3/4	3,924.66	3/4	3,530.43	3/4	3,136.21	3/4	2,741.99	3/4	2,347.76	3/4	1,953.54	3/4	1,559.31	3/4	1,165.09	3/4	772.13	3/4	378.08	3/4		
5	5	5,493.34	5	5,099.12	5	4,704.89	5	4,310.67	5	3,916.45	5	3,522.22	5	3,128.00	5	2,733.77	5	2,339.55	5	1,945.33	5	1,551.10	5	1,156.88	5	763.94	5	369.87	5		
1/4	1/4	5,485.13	1/4	5,090.90	1/4	4,696.68	1/4	4,302.46	1/4	3,908.23	1/4	3,514.01	1/4	3,119.78	1/4	2,725.56	1/4	2,331.34	1/4	1,937.11	1/4	1,542.89	1/4	1,148.66	1/4	755.76	1/4	361.66	1/4		
1/2	1/2	5,476.92	1/2	5,082.69	1/2	4,688.47	1/2	4,294.24	1/2	3,900.02	1/2	3,505.80	1/2	3,111.57	1/2	2,717.35	1/2	2,323.12	1/2	1,928.90	1/2	1,534.68	1/2	1,140.45	1/2	747.58	1/2	353.44	1/2		
3/4	3/4	5,468.70	3/4	5,074.48	3/4	4,680.25	3/4	4,286.03	3/4	3,891.81	3/4	3,497.58	3/4	3,103.36	3/4	2,709.13	3/4	2,314.91	3/4	1,920.69	3/4	1,526.46	3/4	1,132.24	3/4	739.39	3/4	345.23	3/4		
6	6	5,460.49	6	5,066.27	6	4,672.04	6	4,277.82	6	3,883.59	6	3,489.37	6	3,095.15	6	2,700.92	6	2,306.70	6	1,912.47	6	1,518.25	6	1,124.03	6	731.21	6	337.02	6		
1/4	1/4	5,452.28	1/4	5,058.05	1/4	4,663.83	1/4	4,269.60	1/4	3,875.38	1/4	3,481.16	1/4	3,086.93	1/4	2,692.71	1/4	2,298.48	1/4	1,904.26	1/4	1,510.04	1/4	1,115.81	1/4	723.03	1/4	328.80	1/4		
1/2	1/2	5,444.06	1/2	5,049.84	1/2	4,655.62	1/2	4,261.39	1/2	3,867.17	1/2	3,472.94	1/2	3,078.72	1/2	2,684.50	1/2	2,290.27	1/2	1,896.05	1/2	1,501.82	1/2	1,107.63	1/2	714.81	1/2	320.59	1/2		
3/4	3/4	5,435.85	3/4	5,041.63	3/4	4,647.40	3/4	4,253.18	3/4	3,858.95	3/4	3,464.73	3/4	3,070.51	3/4	2,676.28	3/4	2,282.06	3/4	1,887.83	3/4	1,493.61	3/4	1,099.45	3/4	706.60	3/4	312.38	3/4		
7	7	5,427.64	7	5,033.41	7	4,639.19	7	4,244.97	7	3,850.74	7	3,456.52	7	3,062.29	7	2,668.07	7	2,273.85	7	1,879.62	7	1,485.40	7	1,091.26	7	698.39	7	304.17	7		
1/4	1/4	5,419.42	1/4	5,025.20	1/4	4,630.98	1/4	4,236.75	1/4	3,842.53	1/4	3,448.30	1/4	3,054.08	1/4	2,659.86	1/4	2,265.63	1/4	1,871.41	1/4	1,477.18	1/4	1,083.08	1/4	690.18	1/4	295.95	1/4		
1/2	1/2	5,411.21	1/2	5,016.99	1/2	4,622.76	1/2	4,228.54	1/2	3,834.32	1/2	3,440.09	1/2	3,045.87	1/2	2,651.64	1/2	2,257.42	1/2	1,863.20	1/2	1,468.97	1/2	1,074.90	1/2	681.96	1/2	287.74	1/2		
3/4	3/4	5,403.00	3/4	5,008.77	3/4	4,614.55	3/4	4,220.33	3/4	3,826.10	3/4	3,431.88	3/4	3,037.65	3/4	2,643.43	3/4	2,249.21	3/4	1,854.98	3/4	1,460.76	3/4	1,066.71	3/4	673.75	3/4	279.53	3/4		
8	8	5,394.79	8	5,000.56	8	4,606.34	8	4,212.11	8	3,817.89	8	3,423.67	8	3,029.44	8	2,635.22	8	2,240.99	8	1,846.77	8	1,452.55	8	1,058.53	8	665.54	8	271.31	8		
1/4	1/4	5,386.57	1/4	4,992.35	1/4	4,598.12	1/4	4,203.90	1/4	3,809.68	1/4	3,415.45	1/4	3,021.23	1/4	2,627.00	1/4	2,232.78	1/4	1,838.56	1/4	1,444.33	1/4	1,050.35	1/4	657.32	1/4	263.10	1/4		
1/2	1/2	5,378.36	1/2	4,984.14	1/2	4,589.91	1/2	4,195.69	1/2	3,801.46	1/2	3,407.24	1/2	3,013.02	1/2	2,618.79	1/2	2,224.57	1/2	1,830.34	1/2	1,436.12	1/2	1,042.17	1/2	649.11	1/2	254.89	1/2		
3/4	3/4	5,370.15	3/4	4,975.92	3/4	4,581.70	3/4	4,187.47	3/4	3,793.25	3/4	3,399.03	3/4	3,004.80	3/4	2,610.58	3/4	2,216.35	3/4	1,822.13	3/4	1,427.91	3/4	1,033.98	3/4	640.90	3/4	246.67	3/4		
9	9	5,361.93	9	4,967.71	9	4,573.49	9	4,179.26	9	3,785.04	9	3,390.81	9	2,996.59	9	2,602.37	9	2,208.14	9	1,813.92	9	1,419.69	9	1,025.80	9	632.69	9	238.46	9		
1/4	1/4	5,353.72	1/4	4,959.50	1/4	4,565.27	1/4	4,171.05	1/4	3,776.82	1/4	3,382.60	1/4	2,988.38	1/4	2,594.15	1/4	2,199.93	1/4	1,805.70	1/4	1,411.48</									



BARGE "FMT-3047" FLORIDA MARINE

OUTAGE TABLE

2 STAR

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

HULL NO. 2103-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0		0	5,615.18	0	5,271.59	0	4,877.37	0	4,483.14	0	4,088.92	0	3,694.69	0	3,300.47	0	2,906.25	0	2,512.02	0	2,117.80	0	1,723.57	0	1,329.35	0	935.79	0	542.34	0	148.12
1/4	1/4	1/4	5,612.44	1/4	5,263.38	1/4	4,869.15	1/4	4,474.93	1/4	4,080.71	1/4	3,686.48	1/4	3,292.26	1/4	2,898.03	1/4	2,503.81	1/4	2,109.59	1/4	1,715.36	1/4	1,321.14	1/4	927.60	1/4	534.13	1/4	139.91
1/2	1/2	1/2	5,609.71	1/2	5,255.16	1/2	4,860.94	1/2	4,466.72	1/2	4,072.49	1/2	3,678.27	1/2	3,284.04	1/2	2,889.82	1/2	2,495.60	1/2	2,101.37	1/2	1,707.15	1/2	1,312.92	1/2	919.42	1/2	525.92	1/2	131.69
3/4	3/4	3/4	5,605.94	3/4	5,246.95	3/4	4,852.73	3/4	4,458.50	3/4	4,064.28	3/4	3,670.06	3/4	3,275.83	3/4	2,881.61	3/4	2,487.38	3/4	2,093.16	3/4	1,698.94	3/4	1,304.71	3/4	911.24	3/4	517.70	3/4	123.48
1	1	1	5,602.17	1	5,238.74	1	4,844.51	1	4,450.29	1	4,056.07	1	3,661.84	1	3,267.62	1	2,873.39	1	2,479.17	1	2,084.95	1	1,690.72	1	1,296.50	1	903.05	1	509.49	1	115.27
1/4	1/4	1/4	5,598.40	1/4	5,230.53	1/4	4,836.30	1/4	4,442.08	1/4	4,047.85	1/4	3,653.63	1/4	3,259.41	1/4	2,865.18	1/4	2,470.96	1/4	2,076.73	1/4	1,682.51	1/4	1,288.29	1/4	894.87	1/4	501.28	1/4	107.05
1/2	1/2	1/2	5,594.63	1/2	5,222.31	1/2	4,828.09	1/2	4,433.86	1/2	4,039.64	1/2	3,645.42	1/2	3,251.19	1/2	2,856.97	1/2	2,462.74	1/2	2,068.52	1/2	1,674.30	1/2	1,280.07	1/2	886.69	1/2	493.06	1/2	98.84
3/4	3/4	3/4	5,589.46	3/4	5,214.10	3/4	4,819.88	3/4	4,425.65	3/4	4,031.43	3/4	3,637.20	3/4	3,242.98	3/4	2,848.76	3/4	2,454.53	3/4	2,060.31	3/4	1,666.08	3/4	1,271.86	3/4	878.50	3/4	484.85	3/4	90.63
2	2	2	5,584.29	2	5,205.89	2	4,811.66	2	4,417.44	2	4,023.21	2	3,628.99	2	3,234.77	2	2,840.54	2	2,446.32	2	2,052.09	2	1,657.87	2	1,263.65	2	870.32	2	476.64	2	82.41
1/4	1/4	1/4	5,579.12	1/4	5,197.67	1/4	4,803.45	1/4	4,409.23	1/4	4,015.00	1/4	3,620.78	1/4	3,226.55	1/4	2,832.33	1/4	2,438.11	1/4	2,043.88	1/4	1,649.66	1/4	1,255.43	1/4	862.14	1/4	468.43	1/4	74.20
1/2	1/2	1/2	5,573.95	1/2	5,189.46	1/2	4,795.24	1/2	4,401.01	1/2	4,006.79	1/2	3,612.56	1/2	3,218.34	1/2	2,824.12	1/2	2,429.89	1/2	2,035.67	1/2	1,641.44	1/2	1,247.22	1/2	853.96	1/2	460.21	1/2	65.99
3/4	3/4	3/4	5,567.56	3/4	5,181.25	3/4	4,787.02	3/4	4,392.80	3/4	3,998.58	3/4	3,604.35	3/4	3,210.13	3/4	2,815.90	3/4	2,421.68	3/4	2,027.46	3/4	1,633.23	3/4	1,239.01	3/4	845.77	3/4	452.00	3/4	58.80
3	3	3	5,561.17	3	5,173.03	3	4,778.81	3	4,384.59	3	3,990.36	3	3,596.14	3	3,201.91	3	2,807.69	3	2,413.47	3	2,019.24	3	1,625.02	3	1,230.79	3	837.59	3	443.79	3	51.61
1/4	1/4	1/4	5,554.78	1/4	5,164.82	1/4	4,770.60	1/4	4,376.37	1/4	3,982.15	1/4	3,587.93	1/4	3,193.70	1/4	2,799.48	1/4	2,405.25	1/4	2,011.03	1/4	1,616.81	1/4	1,222.58	1/4	829.41	1/4	435.57	1/4	44.42
1/2	1/2	1/2	5,548.39	1/2	5,156.61	1/2	4,762.38	1/2	4,368.16	1/2	3,973.94	1/2	3,579.72	1/2	3,185.49	1/2	2,791.26	1/2	2,397.04	1/2	2,002.82	1/2	1,608.59	1/2	1,214.37	1/2	821.22	1/2	427.36	1/2	37.24
3/4	3/4	3/4	5,540.79	3/4	5,148.40	3/4	4,754.17	3/4	4,359.95	3/4	3,965.72	3/4	3,571.50	3/4	3,177.28	3/4	2,783.05	3/4	2,388.83	3/4	1,994.60	3/4	1,600.38	3/4	1,206.16	3/4	813.04	3/4	419.15	3/4	32.10
4	4	4	5,533.19	4	5,140.18	4	4,745.96	4	4,351.73	4	3,957.51	4	3,563.29	4	3,169.06	4	2,774.84	4	2,380.61	4	1,986.39	4	1,592.17	4	1,197.94	4	804.86	4	410.93	4	26.97
1/4	1/4	1/4	5,525.58	1/4	5,131.97	1/4	4,737.75	1/4	4,343.52	1/4	3,949.30	1/4	3,555.07	1/4	3,160.85	1/4	2,766.63	1/4	2,372.40	1/4	1,978.18	1/4	1,583.95	1/4	1,189.73	1/4	796.67	1/4	402.72	1/4	21.84
1/2	1/2	1/2	5,517.98	1/2	5,123.76	1/2	4,729.53	1/2	4,335.31	1/2	3,941.08	1/2	3,546.86	1/2	3,152.64	1/2	2,758.41	1/2	2,364.19	1/2	1,969.96	1/2	1,575.74	1/2	1,181.52	1/2	788.49	1/2	394.51	1/2	16.70
3/4	3/4	3/4	5,509.77	3/4	5,115.54	3/4	4,721.32	3/4	4,327.10	3/4	3,932.87	3/4	3,538.65	3/4	3,144.42	3/4	2,750.20	3/4	2,355.98	3/4	1,961.75	3/4	1,567.53	3/4	1,173.30	3/4	780.31	3/4	386.30	3/4	
5	5	5	5,501.55	5	5,107.33	5	4,713.11	5	4,318.88	5	3,924.66	5	3,530.43	5	3,136.21	5	2,741.99	5	2,347.76	5	1,953.54	5	1,559.31	5	1,165.09	5	772.13	5	378.08	5	
1/4	1/4	1/4	5,493.34	1/4	5,099.12	1/4	4,704.89	1/4	4,310.67	1/4	3,916.45	1/4	3,522.22	1/4	3,128.00	1/4	2,733.77	1/4	2,339.55	1/4	1,945.33	1/4	1,551.10	1/4	1,156.88	1/4	763.94	1/4	369.87	1/4	
1/2	1/2	1/2	5,485.13	1/2	5,090.90	1/2	4,696.68	1/2	4,302.46	1/2	3,908.23	1/2	3,514.01	1/2	3,119.78	1/2	2,725.56	1/2	2,331.34	1/2	1,937.11	1/2	1,542.89	1/2	1,148.66	1/2	755.76	1/2	361.66	1/2	
3/4	3/4	3/4	5,476.92	3/4	5,082.69	3/4	4,688.47	3/4	4,294.24	3/4	3,900.02	3/4	3,505.80	3/4	3,111.57	3/4	2,717.35	3/4	2,323.12	3/4	1,928.90	3/4	1,534.68	3/4	1,140.45	3/4	747.58	3/4	353.44	3/4	
6	6	6	5,468.70	6	5,074.48	6	4,680.25	6	4,286.03	6	3,891.81	6	3,497.58	6	3,103.36	6	2,709.13	6	2,314.91	6	1,920.69	6	1,526.46	6	1,132.24	6	739.39	6	345.23	6	
1/4	1/4	1/4	5,460.49	1/4	5,066.27	1/4	4,672.04	1/4	4,277.82	1/4	3,883.59	1/4	3,489.37	1/4	3,095.15	1/4	2,700.92	1/4	2,306.70	1/4	1,912.47	1/4	1,518.25	1/4	1,124.03	1/4	731.21	1/4	337.02	1/4	
1/2	1/2	1/2	5,452.28	1/2	5,058.05	1/2	4,663.83	1/2	4,269.60	1/2	3,875.38	1/2	3,481.16	1/2	3,086.93	1/2	2,692.71	1/2	2,298.48	1/2	1,904.26	1/2	1,510.04	1/2	1,115.81	1/2	723.03	1/2	328.80	1/2	
3/4	3/4	3/4	5,444.06	3/4	5,049.84	3/4	4,655.62	3/4	4,261.39	3/4	3,867.17	3/4	3,472.94	3/4	3,078.72	3/4	2,684.50	3/4	2,290.27	3/4	1,896.05	3/4	1,501.82	3/4	1,107.63	3/4	714.81	3/4	320.59	3/4	
7	7	7	5,435.85	7	5,041.63	7	4,647.40	7	4,253.18	7	3,858.95	7	3,464.73	7	3,070.51	7	2,676.28	7	2,282.06	7	1,887.83	7	1,493.61	7	1,099.45	7	706.60	7	312.38	7	
1/4	1/4	1/4	5,427.64	1/4	5,033.41	1/4	4,639.19	1/4	4,244.97	1/4	3,850.74	1/4	3,456.52	1/4	3,062.29	1/4	2,668.07	1/4	2,273.85	1/4	1,879.62	1/4	1,485.40	1/4	1,091.26	1/4	698.39	1/4	304.17	1/4	
1/2	1/2	1/2	5,419.42	1/2	5,025.20	1/2	4,630.98	1/2	4,236.75	1/2	3,842.53	1/2	3,448.30	1/2	3,054.08	1/2	2,659.86	1/2	2,265.63	1/2	1,871.41	1/2	1,477.18	1/2	1,083.08	1/2	690.18	1/2	295.95	1/2	
3/4	3/4	3/4	5,411.21	3/4	5,016.99	3/4	4,622.76	3/4	4,228.54	3/4	3,834.32	3/4	3,440.09	3/4	3,045.87	3/4	2,651.64	3/4	2,257.42	3/4	1,863.20	3/4	1,468.97	3/4	1,074.90	3/4	681.96	3/4	287.74	3/4	
8	8	8	5,403.00	8	5,008.77	8	4,614.55	8	4,220.33	8	3,826.10	8	3,431.88	8	3,037.65	8	2,643.43	8	2,249.21	8	1,854.98	8	1,460.76	8	1,066.71	8	673.75	8	279.53	8	
1/4	1/4	1/4	5,394.79	1/4	5,000.56	1/4	4,606.34	1/4	4,212.11	1/4	3,817.89	1/4	3,423.67	1/4	3,029.44	1/4	2,635.22	1/4	2,240.99	1/4	1,846.77	1/4	1,452.55	1/4	1,058.53	1/4	665.54	1/4	271.31	1/4	
1/2	1/2	1/2	5,386.57	1/2	4,992.35	1/2	4,598.12	1/2	4,203.90	1/2	3,809.68	1/2	3,415.45	1/2	3,021.23	1/2	2,627.00	1/2	2,232.78	1/2	1,838.56	1/2	1,444.33	1/2	1,050.35	1/2	657.32	1/2	263.10	1/2	
3/4	3/4	3/4	5,378.36	3/4	4,984.14	3/4	4,589.91	3/4	4,195.69	3/4	3,801.46	3/4	3,407.24	3/4	3,013.02	3/4	2,618.79	3/4	2,224.57	3/4	1,830.34	3/4	1,436.12	3/4	1,042.17	3/4	649.11	3/4	254.89	3/4	
9	9	9	5,370.15	9	4,975.92	9	4,581.70	9	4,187.47	9	3,793.25	9	3,399.03	9	3,004.80	9	2,610.58	9	2,216.35	9	1,822.13	9	1,427.91	9	1,033.98	9	6				



BARGE "FMT-3047" FLORIDA MARINE

INNAGE TABLE

3 PORT OR STAR

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

HULL NO. 2103-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.					
N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0
0	16.56	0	392.86	0	784.71	0	1,173.26	0	1,566.34	0	1,959.41	0	2,352.48	0	2,745.55	0	3,138.62	0	3,531.70	0	3,924.78	0	4,317.86	0	4,710.94	0	5,104.02	0	5,497.10	0	5,890.18	0	6,283.26
1/4	21.67	1/4	401.05	1/4	792.79	1/4	1,181.45	1/4	1,574.53	1/4	1,967.60	1/4	2,360.67	1/4	2,753.74	1/4	3,146.81	1/4	3,539.88	1/4	3,932.96	1/4	4,326.04	1/4	4,719.12	1/4	5,112.20	1/4	5,505.28	1/4	5,898.36	1/4	6,291.44
1/2	26.78	1/2	409.23	1/2	800.86	1/2	1,189.64	1/2	1,582.71	1/2	1,975.79	1/2	2,368.86	1/2	2,761.93	1/2	3,155.00	1/2	3,548.07	1/2	3,941.14	1/2	4,334.22	1/2	4,727.30	1/2	5,120.38	1/2	5,513.46	1/2	5,906.54	1/2	6,299.62
3/4	31.89	3/4	417.41	3/4	808.94	3/4	1,197.83	3/4	1,590.90	3/4	1,983.98	3/4	2,377.05	3/4	2,770.12	3/4	3,163.19	3/4	3,556.26	3/4	3,949.34	3/4	4,342.42	3/4	4,735.50	3/4	5,128.58	3/4	5,521.66	3/4	5,914.74	3/4	6,307.82
1	37.00	1	425.59	1	817.02	1	1,206.02	1	1,599.09	1	1,992.16	1	2,385.24	1	2,778.31	1	3,171.38	1	3,564.45	1	3,957.53	1	4,350.60	1	4,743.68	1	5,136.76	1	5,529.84	1	5,922.92	1	6,316.00
1/4	44.15	1/4	433.77	1/4	825.09	1/4	1,214.21	1/4	1,607.28	1/4	2,000.35	1/4	2,393.43	1/4	2,786.50	1/4	3,179.57	1/4	3,572.64	1/4	3,965.72	1/4	4,358.80	1/4	4,751.88	1/4	5,144.96	1/4	5,538.04	1/4	5,931.12	1/4	6,324.20
1/2	51.31	1/2	441.95	1/2	833.17	1/2	1,222.40	1/2	1,615.47	1/2	2,008.54	1/2	2,401.61	1/2	2,794.69	1/2	3,187.76	1/2	3,580.83	1/2	3,973.90	1/2	4,367.00	1/2	4,760.10	1/2	5,153.20	1/2	5,546.30	1/2	5,939.40	1/2	6,332.50
3/4	58.47	3/4	450.13	3/4	841.24	3/4	1,230.59	3/4	1,623.66	3/4	2,016.73	3/4	2,409.80	3/4	2,802.88	3/4	3,195.95	3/4	3,589.02	3/4	3,982.10	3/4	4,375.20	3/4	4,768.30	3/4	5,161.40	3/4	5,554.50	3/4	5,947.60	3/4	6,340.70
2	65.62	2	458.31	2	849.32	2	1,238.78	2	1,631.85	2	2,024.92	2	2,417.99	2	2,811.06	2	3,204.14	2	3,597.21	2	3,990.29	2	4,383.36	2	4,776.44	2	5,169.52	2	5,562.60	2	5,955.68	2	6,348.76
1/4	73.81	1/4	466.49	1/4	857.40	1/4	1,246.97	1/4	1,640.04	1/4	2,033.11	1/4	2,426.18	1/4	2,819.25	1/4	3,212.32	1/4	3,605.40	1/4	3,998.47	1/4	4,391.55	1/4	4,784.63	1/4	5,177.71	1/4	5,570.79	1/4	5,963.87	1/4	6,357.05
1/2	81.99	1/2	474.67	1/2	865.47	1/2	1,255.15	1/2	1,648.23	1/2	2,041.30	1/2	2,434.37	1/2	2,827.44	1/2	3,220.51	1/2	3,613.59	1/2	4,006.66	1/2	4,399.74	1/2	4,792.82	1/2	5,185.90	1/2	5,579.00	1/2	5,972.10	1/2	6,365.20
3/4	90.17	3/4	482.86	3/4	873.55	3/4	1,263.34	3/4	1,656.42	3/4	2,049.49	3/4	2,442.56	3/4	2,835.63	3/4	3,228.70	3/4	3,621.77	3/4	4,014.85	3/4	4,407.93	3/4	4,801.01	3/4	5,194.10	3/4	5,587.20	3/4	5,980.30	3/4	6,373.40
3	98.35	3	491.04	3	881.62	3	1,271.53	3	1,664.60	3	2,057.68	3	2,450.75	3	2,843.82	3	3,236.89	3	3,629.96	3	4,023.04	3	4,416.12	3	4,809.20	3	5,202.28	3	5,595.36	3	5,988.44	3	6,381.52
1/4	106.53	1/4	499.22	1/4	889.70	1/4	1,279.72	1/4	1,672.79	1/4	2,065.87	1/4	2,458.94	1/4	2,852.01	1/4	3,245.08	1/4	3,638.15	1/4	4,031.23	1/4	4,424.31	1/4	4,817.39	1/4	5,210.47	1/4	5,603.55	1/4	5,996.63	1/4	6,389.71
1/2	114.71	1/2	507.40	1/2	897.78	1/2	1,287.91	1/2	1,680.98	1/2	2,074.05	1/2	2,467.13	1/2	2,860.20	1/2	3,253.27	1/2	3,646.34	1/2	4,039.42	1/2	4,432.50	1/2	4,825.58	1/2	5,218.66	1/2	5,611.74	1/2	6,004.82	1/2	6,397.90
3/4	122.89	3/4	515.58	3/4	905.85	3/4	1,296.10	3/4	1,689.17	3/4	2,082.24	3/4	2,475.32	3/4	2,868.39	3/4	3,261.46	3/4	3,654.53	3/4	4,047.61	3/4	4,440.69	3/4	4,833.77	3/4	5,226.85	3/4	5,620.93	3/4	6,014.01	3/4	6,407.09
4	131.07	4	523.76	4	913.93	4	1,304.29	4	1,697.36	4	2,090.43	4	2,483.50	4	2,876.58	4	3,269.65	4	3,662.72	4	4,055.80	4	4,448.88	4	4,841.96	4	5,235.04	4	5,628.12	4	6,021.20	4	6,414.28
1/4	139.25	1/4	531.94	1/4	922.00	1/4	1,312.48	1/4	1,705.55	1/4	2,098.62	1/4	2,491.69	1/4	2,884.77	1/4	3,277.84	1/4	3,670.91	1/4	4,064.00	1/4	4,457.08	1/4	4,850.16	1/4	5,243.24	1/4	5,636.32	1/4	6,029.40	1/4	6,422.48
1/2	147.43	1/2	540.12	1/2	930.08	1/2	1,320.67	1/2	1,713.74	1/2	2,106.81	1/2	2,499.88	1/2	2,892.95	1/2	3,286.03	1/2	3,679.10	1/2	4,072.19	1/2	4,465.27	1/2	4,858.35	1/2	5,251.43	1/2	5,644.51	1/2	6,037.59	1/2	6,430.67
3/4	155.62	3/4	548.30	3/4	938.16	3/4	1,328.86	3/4	1,721.93	3/4	2,115.00	3/4	2,508.07	3/4	2,901.14	3/4	3,294.21	3/4	3,687.29	3/4	4,080.37	3/4	4,473.45	3/4	4,866.53	3/4	5,259.60	3/4	5,652.68	3/4	6,045.76	3/4	6,438.84
5	163.80	5	556.48	5	946.23	5	1,337.04	5	1,730.12	5	2,123.19	5	2,516.26	5	2,909.33	5	3,302.40	5	3,695.48	5	4,088.56	5	4,481.64	5	4,874.72	5	5,267.80	5	5,660.88	5	6,053.96	5	6,447.04
1/4	171.98	1/4	564.67	1/4	954.31	1/4	1,345.23	1/4	1,738.31	1/4	2,131.38	1/4	2,524.45	1/4	2,917.52	1/4	3,310.59	1/4	3,703.66	1/4	4,096.74	1/4	4,489.82	1/4	4,882.90	1/4	5,276.00	1/4	5,669.08	1/4	6,062.16	1/4	6,455.24
1/2	180.16	1/2	572.85	1/2	962.38	1/2	1,353.42	1/2	1,746.49	1/2	2,139.57	1/2	2,532.64	1/2	2,925.71	1/2	3,318.78	1/2	3,711.85	1/2	4,104.93	1/2	4,498.01	1/2	4,891.09	1/2	5,284.20	1/2	5,677.28	1/2	6,070.36	1/2	6,463.44
3/4	188.34	3/4	581.03	3/4	970.46	3/4	1,361.61	3/4	1,754.68	3/4	2,147.76	3/4	2,540.83	3/4	2,933.90	3/4	3,326.97	3/4	3,720.04	3/4	4,113.12	3/4	4,506.20	3/4	4,899.28	3/4	5,292.40	3/4	5,685.48	3/4	6,078.56	3/4	6,473.64
6	196.52	6	589.21	6	978.54	6	1,369.80	6	1,762.87	6	2,155.94	6	2,549.02	6	2,942.09	6	3,335.16	6	3,728.23	6	4,121.31	6	4,514.39	6	4,907.47	6	5,300.55	6	5,693.63	6	6,086.71	6	6,479.79
1/4	204.70	1/4	597.39	1/4	986.61	1/4	1,377.99	1/4	1,771.06	1/4	2,164.13	1/4	2,557.21	1/4	2,950.28	1/4	3,343.35	1/4	3,736.42	1/4	4,129.50	1/4	4,522.58	1/4	4,915.66	1/4	5,308.74	1/4	5,701.82	1/4	6,094.90	1/4	6,488.08
1/2	212.88	1/2	605.57	1/2	994.69	1/2	1,386.18	1/2	1,779.25	1/2	2,172.32	1/2	2,565.39	1/2	2,958.47	1/2	3,351.54	1/2	3,744.61	1/2	4,137.69	1/2	4,530.77	1/2	4,923.85	1/2	5,316.93	1/2	5,710.01	1/2	6,103.09	1/2	6,499.17
3/4	221.06	3/4	613.75	3/4	1,002.76	3/4	1,394.37	3/4	1,787.44	3/4	2,180.51	3/4	2,573.58	3/4	2,966.65	3/4	3,359.73	3/4	3,752.80	3/4	4,145.88	3/4	4,538.96	3/4	4,932.04	3/4	5,325.12	3/4	5,718.20	3/4	6,114.36	3/4	6,507.44
7	229.24	7	621.93	7	1,010.84	7	1,402.56	7	1,795.63	7	2,188.70	7	2,581.77	7	2,974.84	7	3,367.92	7	3,761.00	7	4,154.08	7	4,547.16	7	4,940.24	7	5,333.32	7	5,726.40	7	6,119.48	7	6,512.64
1/4	237.43	1/4	630.11	1/4	1,018.92	1/4	1,410.75	1/4	1,803.82	1/4	2,196.89	1/4	2,589.96	1/4	2,983.03	1/4	3,376.10	1/4	3,769.18	1/4	4,162.26	1/4	4,555.34	1/4	4,948.42	1/4	5,341.50	1/4	5,734.58	1/4	6,127.66	1/4	6,520.74
1/2	245.61	1/2	638.29	1/2	1,026.99	1/2	1,418.93	1/2	1,812.01	1/2	2,205.08	1/2	2,598.15	1/2	2,991.22	1/2	3,384.29	1/2	3,777.37	1/2	4,170.45	1/2	4,563.53	1/2	4,956.61	1/2	5,349.69	1/2	5,742.77	1/2	6,135.85	1/2	6,528.93
3/4	253.79	3/4	646.48	3/4	1,035.07	3/4	1,427.12	3/4	1,820.20	3/4	2,213.27	3/4	2,606.34	3/4	2,999.41	3/4	3,392.48	3/4	3,785.56	3/4	4,178.64	3/4	4,571.72	3/4	4,964.80	3/4	5,357.88	3/4	5,750.96	3/4	6,144.04	3/4	6,537.12
8	261.97	8	654.66	8	1,043.14	8	1,435.31	8	1,828.38	8	2,221.46	8	2,614.53	8	3,007.60	8	3,400.67	8	3,793.75	8	4,186.83	8	4,580.91	8	4,975.00	8	5,369.08	8	5,763.16	8	6,157.24	8	6,551.32
1/4	270.15	1/4	662.84	1/4	1,051.22	1																											



BARGE "FMT-3047" FLORIDA MARINE

OUTAGE TABLE

3 PORT OR STAR

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

HULL NO. 2103-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	0	5,086.77	0	4,833.93	0	4,553.37	0	4,272.81	0	3,992.25	0	3,662.72	0	3,269.65	0	2,876.58	0	2,483.50	0	2,090.43	0	1,697.36	0	1,304.29	0	913.93	0	523.76	0	131.07	
1/4	1/4	5,083.96	1/4	4,828.09	1/4	4,547.53	1/4	4,266.97	1/4	3,986.41	1/4	3,654.53	1/4	3,261.46	1/4	2,868.39	1/4	2,475.31	1/4	2,082.24	1/4	1,689.17	1/4	1,296.10	1/4	905.85	1/4	515.58	1/4	122.89	
1/2	1/2	5,081.14	1/2	4,822.24	1/2	4,541.68	1/2	4,261.12	1/2	3,980.56	1/2	3,646.34	1/2	3,253.27	1/2	2,860.20	1/2	2,467.13	1/2	2,074.05	1/2	1,680.98	1/2	1,287.91	1/2	897.78	1/2	507.40	1/2	114.71	
3/4	3/4	5,078.33	3/4	4,816.40	3/4	4,535.84	3/4	4,255.28	3/4	3,974.72	3/4	3,638.15	3/4	3,245.08	3/4	2,852.01	3/4	2,458.94	3/4	2,065.86	3/4	1,672.79	3/4	1,279.72	3/4	889.70	3/4	499.22	3/4	106.53	
1	1	5,075.52	1	4,810.55	1	4,529.99	1	4,249.43	1	3,968.87	1	3,629.96	1	3,236.89	1	2,843.82	1	2,450.75	1	2,057.68	1	1,664.60	1	1,271.53	1	881.62	1	491.04	1	98.35	
1/4	1/4	5,071.84	1/4	4,804.71	1/4	4,524.15	1/4	4,243.59	1/4	3,963.03	1/4	3,621.77	1/4	3,228.70	1/4	2,835.63	1/4	2,442.56	1/4	2,049.49	1/4	1,656.41	1/4	1,263.34	1/4	873.55	1/4	482.85	1/4	90.17	
1/2	1/2	5,068.16	1/2	4,798.86	1/2	4,518.30	1/2	4,237.74	1/2	3,957.18	1/2	3,613.59	1/2	3,220.51	1/2	2,827.44	1/2	2,434.37	1/2	2,041.30	1/2	1,648.23	1/2	1,255.15	1/2	865.47	1/2	474.67	1/2	81.99	
3/4	3/4	5,064.48	3/4	4,793.02	3/4	4,512.46	3/4	4,231.90	3/4	3,951.34	3/4	3,605.40	3/4	3,212.32	3/4	2,819.25	3/4	2,426.18	3/4	2,033.11	3/4	1,640.04	3/4	1,246.96	3/4	857.40	3/4	466.49	3/4	73.80	
2	2	5,060.80	2	4,787.17	2	4,506.61	2	4,226.05	2	3,945.49	2	3,597.21	2	3,204.14	2	2,811.06	2	2,417.99	2	2,024.92	2	1,631.85	2	1,238.78	2	849.32	2	458.31	2	65.62	
1/4	1/4	5,056.25	1/4	4,781.33	1/4	4,500.77	1/4	4,220.21	1/4	3,939.65	1/4	3,589.02	1/4	3,195.95	1/4	2,802.87	1/4	2,409.80	1/4	2,016.73	1/4	1,623.66	1/4	1,230.59	1/4	841.24	1/4	450.13	1/4	58.47	
1/2	1/2	5,051.71	1/2	4,775.48	1/2	4,494.92	1/2	4,214.36	1/2	3,933.80	1/2	3,580.83	1/2	3,187.76	1/2	2,794.69	1/2	2,401.61	1/2	2,008.54	1/2	1,615.47	1/2	1,222.40	1/2	833.17	1/2	441.95	1/2	51.31	
3/4	3/4	5,047.16	3/4	4,769.64	3/4	4,489.08	3/4	4,208.52	3/4	3,927.96	3/4	3,572.64	3/4	3,179.57	3/4	2,786.50	3/4	2,393.42	3/4	2,000.35	3/4	1,607.28	3/4	1,214.21	3/4	825.09	3/4	433.77	3/4	44.15	
3	3	5,042.62	3	4,763.79	3	4,483.23	3	4,202.67	3	3,922.11	3	3,564.45	3	3,171.38	3	2,778.31	3	2,385.24	3	1,992.16	3	1,599.09	3	1,206.02	3	817.02	3	425.59	3	37.00	
1/4	1/4	5,037.21	1/4	4,757.95	1/4	4,477.39	1/4	4,196.83	1/4	3,916.27	1/4	3,556.26	1/4	3,163.19	1/4	2,770.12	1/4	2,377.05	1/4	1,983.97	1/4	1,590.90	1/4	1,197.83	1/4	808.94	1/4	417.41	1/4	31.89	
1/2	1/2	5,031.79	1/2	4,752.10	1/2	4,471.54	1/2	4,190.98	1/2	3,910.42	1/2	3,548.07	1/2	3,155.00	1/2	2,761.93	1/2	2,368.86	1/2	1,975.79	1/2	1,582.71	1/2	1,189.64	1/2	800.86	1/2	409.23	1/2	26.78	
3/4	3/4	5,026.38	3/4	4,746.26	3/4	4,465.70	3/4	4,185.14	3/4	3,904.58	3/4	3,539.88	3/4	3,146.81	3/4	2,753.74	3/4	2,360.67	3/4	1,967.60	3/4	1,574.52	3/4	1,181.45	3/4	792.79	3/4	401.04	3/4	21.67	
4	4	5,020.97	4	4,740.41	4	4,459.85	4	4,179.29	4	3,898.55	4	3,531.70	4	3,138.62	4	2,745.55	4	2,352.48	4	1,959.41	4	1,566.34	4	1,173.26	4	784.71	4	392.86	4	16.56	
1/4	1/4	5,015.13	1/4	4,734.57	1/4	4,454.01	1/4	4,173.45	1/4	3,892.52	1/4	3,523.51	1/4	3,130.43	1/4	2,737.36	1/4	2,344.29	1/4	1,951.22	1/4	1,558.15	1/4	1,165.07	1/4	776.64	1/4	384.68	1/4		
1/2	1/2	5,009.28	1/2	4,728.72	1/2	4,448.16	1/2	4,167.60	1/2	3,886.49	1/2	3,515.32	1/2	3,122.25	1/2	2,729.17	1/2	2,336.10	1/2	1,943.03	1/2	1,549.96	1/2	1,156.89	1/2	768.56	1/2	376.50	1/2		
3/4	3/4	5,003.44	3/4	4,722.88	3/4	4,442.32	3/4	4,161.76	3/4	3,880.46	3/4	3,507.13	3/4	3,114.06	3/4	2,720.98	3/4	2,327.91	3/4	1,934.84	3/4	1,541.77	3/4	1,148.70	3/4	760.48	3/4	368.32	3/4		
5	5	4,997.59	5	4,717.03	5	4,436.47	5	4,155.91	5	3,874.04	5	3,498.94	5	3,105.87	5	2,712.80	5	2,319.72	5	1,926.65	5	1,533.58	5	1,140.51	5	752.41	5	360.14	5		
1/4	1/4	4,991.75	1/4	4,711.19	1/4	4,430.63	1/4	4,150.07	1/4	3,867.62	1/4	3,490.75	1/4	3,097.68	1/4	2,704.61	1/4	2,311.53	1/4	1,918.46	1/4	1,525.39	1/4	1,132.32	1/4	744.33	1/4	351.96	1/4		
1/2	1/2	4,985.90	1/2	4,705.34	1/2	4,424.78	1/2	4,144.22	1/2	3,861.20	1/2	3,482.56	1/2	3,089.49	1/2	2,696.42	1/2	2,303.35	1/2	1,910.27	1/2	1,517.20	1/2	1,124.13	1/2	736.26	1/2	343.78	1/2		
3/4	3/4	4,980.06	3/4	4,699.50	3/4	4,418.94	3/4	4,138.38	3/4	3,854.78	3/4	3,474.37	3/4	3,081.30	3/4	2,688.23	3/4	2,295.16	3/4	1,902.08	3/4	1,509.01	3/4	1,115.94	3/4	728.18	3/4	335.60	3/4		
6	6	4,974.21	6	4,693.65	6	4,413.09	6	4,132.53	6	3,847.97	6	3,466.18	6	3,073.11	6	2,680.04	6	2,286.97	6	1,893.90	6	1,500.82	6	1,107.75	6	720.10	6	327.42	6		
1/4	1/4	4,968.37	1/4	4,687.81	1/4	4,407.25	1/4	4,126.69	1/4	3,841.16	1/4	3,457.99	1/4	3,064.92	1/4	2,671.85	1/4	2,278.78	1/4	1,885.71	1/4	1,492.63	1/4	1,099.68	1/4	711.92	1/4	319.23	1/4		
1/2	1/2	4,962.52	1/2	4,681.96	1/2	4,401.40	1/2	4,120.84	1/2	3,834.35	1/2	3,449.81	1/2	3,056.73	1/2	2,663.66	1/2	2,270.59	1/2	1,877.52	1/2	1,484.45	1/2	1,091.60	1/2	703.74	1/2	311.05	1/2		
3/4	3/4	4,956.68	3/4	4,676.12	3/4	4,395.56	3/4	4,115.00	3/4	3,827.54	3/4	3,441.62	3/4	3,048.54	3/4	2,655.47	3/4	2,262.40	3/4	1,869.33	3/4	1,476.26	3/4	1,083.52	3/4	695.56	3/4	302.87	3/4		
7	7	4,950.83	7	4,670.27	7	4,389.71	7	4,109.15	7	3,820.34	7	3,433.43	7	3,040.36	7	2,647.28	7	2,254.21	7	1,861.14	7	1,468.07	7	1,075.45	7	687.38	7	294.69	7		
1/4	1/4	4,944.99	1/4	4,664.43	1/4	4,383.87	1/4	4,103.31	1/4	3,813.14	1/4	3,425.24	1/4	3,032.17	1/4	2,639.09	1/4	2,246.02	1/4	1,852.95	1/4	1,459.88	1/4	1,067.37	1/4	679.20	1/4	286.51	1/4		
1/2	1/2	4,939.14	1/2	4,658.58	1/2	4,378.02	1/2	4,097.46	1/2	3,805.94	1/2	3,417.05	1/2	3,023.98	1/2	2,630.91	1/2	2,237.83	1/2	1,844.76	1/2	1,451.69	1/2	1,059.30	1/2	671.02	1/2	278.33	1/2		
3/4	3/4	4,933.30	3/4	4,652.74	3/4	4,372.18	3/4	4,091.62	3/4	3,798.73	3/4	3,408.86	3/4	3,015.79	3/4	2,622.72	3/4	2,229.64	3/4	1,836.57	3/4	1,443.50	3/4	1,051.22	3/4	662.84	3/4	270.15	3/4		
8	8	4,927.45	8	4,646.89	8	4,366.33	8	4,085.77	8	3,791.14	8	3,400.67	8	3,007.60	8	2,614.53	8	2,221.46	8	1,828.38	8	1,435.31	8	1,043.14	8	654.66	8	261.97	8		
1/4	1/4	4,921.61	1/4	4,641.05	1/4	4,360.49	1/4	4,079.93	1/4	3,783.55	1/4	3,392.48	1/4	2,999.41	1/4	2,606.34	1/4	2,213.27	1/4	1,820.19	1/4	1,427.12	1/4	1,035.07	1/4	646.47	1/4	253.79	1/4		
1/2	1/2	4,915.76	1/2	4,635.20	1/2	4,354.64	1/2	4,074.08	1/2	3,775.95	1/2	3,384.29	1/2	2,991.22	1/2	2,598.15	1/2	2,205.08	1/2	1,812.01	1/2	1,418.93	1/2	1,026.99	1/2	638.29	1/2	245.61	1/2		
3/4	3/4	4,909.92	3/4	4,629.36	3/4	4,348.80	3/4	4,068.24	3/4	3,768.36	3/4	3,376.10	3/4	2,983.03	3/4	2,589.96	3/4	2,196.89	3/4	1,803.82	3/4	1,410.74	3/4	1,018.92	3/4	630.11	3/4	237.42	3/4		
9	9	4,904.07	9	4,623.51	9	4,342.95	9	4,062.39	9	3,760.38	9	3,367.92	9	2,974.84	9	2,581.77	9	2,188.70	9	1,795.63	9	1,402.56	9	1,010.84	9	621.93	9	229.24	9		
1/4	1/4	5,099.85	1/4	4,898.23	1/4	4,617.67	1/4	4,337.11	1/4	4,056.55	1/4	3,752.39	1/4	3,359.73	1/4	2,966.65	1/4	2,573.58	1/4	2,180.51	1/4	1,787.44	1/4								