



# BARGE "B-1" FLORIDA MARINE

## INNAGE TABLE

## 1 PORT OR STAR

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

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	* 20.45	0	223.86	0	430.83	0	638.39	0	845.95	0	1,053.51	0	1,261.07	0	1,468.63	0	1,676.18	0	1,883.74	0	2,091.30	0	2,298.86	0	2,506.42						
1/4	23.83	1/4	228.15	1/4	435.16	1/4	642.72	1/4	850.27	1/4	1,057.83	1/4	1,265.39	1/4	1,472.95	1/4	1,680.51	1/4	1,888.07	1/4	2,095.62	1/4	2,303.18	1/4	2,510.74						
1/2	27.22	1/2	232.45	1/2	439.48	1/2	647.04	1/2	854.60	1/2	1,062.16	1/2	1,269.72	1/2	1,477.27	1/2	1,684.83	1/2	1,892.39	1/2	2,099.95	1/2	2,307.51	1/2	2,515.06						
3/4	31.47	3/4	236.74	3/4	443.81	3/4	651.36	3/4	858.92	3/4	1,066.48	3/4	1,274.04	3/4	1,481.60	3/4	1,689.16	3/4	1,896.71	3/4	2,104.27	3/4	2,311.83	3/4	2,519.39						
1	35.73	1	241.04	1	448.13	1	655.69	1	863.25	1	1,070.81	1	1,278.36	1	1,485.92	1	1,693.48	1	1,901.04	1	2,108.60	1	2,316.15	1	2,523.71						
1/4	39.99	1/4	245.34	1/4	452.46	1/4	660.01	1/4	867.57	1/4	1,075.13	1/4	1,282.69	1/4	1,490.25	1/4	1,697.80	1/4	1,905.36	1/4	2,112.92	1/4	2,320.48	1/4	2,528.04						
1/2	44.25	1/2	249.63	1/2	456.78	1/2	664.34	1/2	871.90	1/2	1,079.45	1/2	1,287.01	1/2	1,494.57	1/2	1,702.13	1/2	1,909.69	1/2	2,117.24	1/2	2,324.80	1/2	2,532.36						
3/4	48.51	3/4	253.93	3/4	461.10	3/4	668.66	3/4	876.22	3/4	1,083.78	3/4	1,291.34	3/4	1,498.89	3/4	1,706.45	3/4	1,914.01	3/4	2,121.57	3/4	2,329.13	3/4	2,536.68						
2	52.77	2	258.23	2	465.43	2	672.99	2	880.54	2	1,088.10	2	1,295.66	2	1,503.22	2	1,710.78	2	1,918.33	2	2,125.89	2	2,333.45	2	2,541.01						
1/4	57.03	1/4	262.53	1/4	469.75	1/4	677.31	1/4	884.87	1/4	1,092.43	1/4	1,299.98	1/4	1,507.54	1/4	1,715.10	1/4	1,922.66	1/4	2,130.22	1/4	2,337.77	1/4	2,545.33						
1/2	61.29	1/2	266.83	1/2	474.08	1/2	681.63	1/2	889.19	1/2	1,096.75	1/2	1,304.31	1/2	1,511.87	1/2	1,719.42	1/2	1,926.98	1/2	2,134.54	1/2	2,342.10	1/2	2,548.56						
3/4	65.56	3/4	271.14	3/4	478.40	3/4	685.96	3/4	893.52	3/4	1,101.07	3/4	1,308.63	3/4	1,516.19	3/4	1,723.75	3/4	1,931.31	3/4	2,138.86	3/4	2,346.42	3/4	2,551.78						
3	69.82	3	275.44	3	482.72	3	690.28	3	897.84	3	1,105.40	3	1,312.96	3	1,520.51	3	1,728.07	3	1,935.63	3	2,143.19	3	2,350.75	3	2,555.01						
1/4	74.09	1/4	279.74	1/4	487.05	1/4	694.61	1/4	902.16	1/4	1,109.72	1/4	1,317.28	1/4	1,524.84	1/4	1,732.40	1/4	1,939.95	1/4	2,147.51	1/4	2,355.07	1/4	2,558.23						
1/2	78.35	1/2	284.05	1/2	491.37	1/2	698.93	1/2	906.49	1/2	1,114.05	1/2	1,321.60	1/2	1,529.16	1/2	1,736.72	1/2	1,944.28	1/2	2,151.84	1/2	2,359.40	1/2	2,560.54						
3/4	82.62	3/4	288.35	3/4	495.70	3/4	703.25	3/4	910.81	3/4	1,118.37	3/4	1,325.93	3/4	1,533.49	3/4	1,741.05	3/4	1,948.60	3/4	2,156.16	3/4	2,363.72	3/4	2,562.84						
4	86.88	4	292.66	4	500.02	4	707.58	4	915.14	4	1,122.69	4	1,330.25	4	1,537.81	4	1,745.37	4	1,952.93	4	2,160.49	4	2,368.04								
1/4	91.15	1/4	296.97	1/4	504.34	1/4	711.90	1/4	919.46	1/4	1,127.02	1/4	1,334.58	1/4	1,542.14	1/4	1,749.69	1/4	1,957.25	1/4	2,164.81	1/4	2,372.37								
1/2	95.42	1/2	301.27	1/2	508.67	1/2	716.23	1/2	923.78	1/2	1,131.34	1/2	1,338.90	1/2	1,546.46	1/2	1,754.02	1/2	1,961.58	1/2	2,169.13	1/2	2,376.69								
3/4	99.69	3/4	305.58	3/4	512.99	3/4	720.55	3/4	928.11	3/4	1,135.67	3/4	1,343.23	3/4	1,550.78	3/4	1,758.34	3/4	1,965.90	3/4	2,173.46	3/4	2,381.02								
5	103.96	5	309.89	5	517.32	5	724.88	5	932.43	5	1,139.99	5	1,347.55	5	1,555.11	5	1,762.67	5	1,970.22	5	2,177.78	5	2,385.34								
1/4	108.23	1/4	314.20	1/4	521.64	1/4	729.20	1/4	936.76	1/4	1,144.32	1/4	1,351.87	1/4	1,559.43	1/4	1,766.99	1/4	1,974.55	1/4	2,182.11	1/4	2,389.66								
1/2	112.50	1/2	318.51	1/2	525.97	1/2	733.52	1/2	941.08	1/2	1,148.64	1/2	1,356.20	1/2	1,563.76	1/2	1,771.31	1/2	1,978.87	1/2	2,186.43	1/2	2,393.99								
3/4	116.78	3/4	322.82	3/4	530.29	3/4	737.85	3/4	945.41	3/4	1,152.96	3/4	1,360.52	3/4	1,568.08	3/4	1,775.64	3/4	1,983.20	3/4	2,190.75	3/4	2,398.31								
6	121.05	6	327.14	6	534.61	6	742.17	6	949.73	6	1,157.29	6	1,364.85	6	1,572.40	6	1,779.96	6	1,987.52	6	2,195.08	6	2,402.64								
1/4	125.33	1/4	331.45	1/4	538.94	1/4	746.50	1/4	954.05	1/4	1,161.61	1/4	1,369.17	1/4	1,576.73	1/4	1,784.29	1/4	1,991.84	1/4	2,199.40	1/4	2,406.96								
1/2	129.60	1/2	335.76	1/2	543.26	1/2	750.82	1/2	958.38	1/2	1,165.94	1/2	1,373.49	1/2	1,581.05	1/2	1,788.61	1/2	1,996.17	1/2	2,203.73	1/2	2,411.28								
3/4	133.88	3/4	340.08	3/4	547.59	3/4	755.14	3/4	962.70	3/4	1,170.26	3/4	1,377.82	3/4	1,585.38	3/4	1,792.93	3/4	2,000.49	3/4	2,208.05	3/4	2,415.61								
7	138.15	7	344.39	7	551.91	7	759.47	7	967.03	7	1,174.58	7	1,382.14	7	1,589.70	7	1,797.26	7	2,004.82	7	2,212.37	7	2,419.93								
1/4	142.43	1/4	348.71	1/4	556.23	1/4	763.79	1/4	971.35	1/4	1,178.91	1/4	1,386.47	1/4	1,594.02	1/4	1,801.58	1/4	2,009.14	1/4	2,216.70	1/4	2,424.26								
1/2	146.71	1/2	353.03	1/2	560.56	1/2	768.12	1/2	975.67	1/2	1,183.23	1/2	1,390.79	1/2	1,598.35	1/2	1,805.91	1/2	2,013.47	1/2	2,221.02	1/2	2,428.58								
3/4	150.99	3/4	357.35	3/4	564.88	3/4	772.44	3/4	980.00	3/4	1,187.56	3/4	1,395.11	3/4	1,602.67	3/4	1,810.23	3/4	2,017.79	3/4	2,225.35	3/4	2,432.91								
8	155.27	8	361.66	8	569.21	8	776.76	8	984.32	8	1,191.88	8	1,399.44	8	1,607.00	8	1,814.56	8	2,022.11	8	2,229.67	8	2,437.23								
1/4	159.55	1/4	365.98	1/4	573.53	1/4	781.09	1/4	988.65	1/4	1,196.21	1/4	1,403.76	1/4	1,611.32	1/4	1,818.88	1/4	2,026.44	1/4	2,234.00	1/4	2,441.55								
1/2	163.83	1/2	370.30	1/2	577.85	1/2	785.41	1/2	992.97	1/2	1,200.53	1/2	1,408.09	1/2	1,615.65	1/2	1,823.20	1/2	2,030.76	1/2	2,238.32	1/2	2,445.88								
3/4	168.11	3/4	374.63	3/4	582.18	3/4	789.74	3/4	997.30	3/4	1,204.85	3/4	1,412.41	3/4	1,619.97	3/4	1,827.53	3/4	2,035.09	3/4	2,242.64	3/4	2,450.20								
9	172.40	9	378.95	9	586.50	9	794.06	9	1,001.62	9	1,209.18	9	1,416.74	9	1,624.29	9	1,831.85	9	2,039.41	9	2,246.97	9	2,454.53								
1/4	176.68	1/4	383.27	1/4	590.83	1/4	798.39	1/4	1,005.94	1/4	1,213.50	1/4	1,421.06	1/4	1,628.62	1/4	1,836.18	1/4	2,043.73	1/4	2,251.29	1/4	2,458.85								
1/2	180.97	1/2	387.59	1/2	595.15	1/2	802.71	1/2	1,010.27	1/2	1,217.83	1/2	1,425.38	1/2	1,632.94	1/2	1,840.50	1/2	2,048.06	1/2	2,255.62	1/2	2,463.17								
3/4	185.25	3/4	391.92	3/4	599.48	3/4	807.03	3/4	1,014.59	3/4	1,222.15	3/4	1,429.71	3/4	1,637.27	3/4	1,844.82	3/4	2,052.38	3/4	2,259.94	3/4	2,467.50								
10	189.54	10	396.24	10	603.80	10	811.36	10	1,018.92	10	1,226.47	10	1,434.03	10	1,641.59	10	1,849.15	10	2,056.71	10	2,264.26	10	2,471.82								
1/4	193.83	1/4	400.57	1/4	608.12	1/4	815.68	1/4	1,023.24	1/4	1,230.80	1/4	1,438.36	1/4	1,645.91	1/4	1,853.47	1/4	2,061.03	1/4	2,268.59	1/4	2,476.15								



# BARGE "B-1" FLORIDA MARINE

## INNAGE TABLE

## 2 PORT OR STAR

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

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	* 9.63	0	208.74	0	416.21	0	623.68	0	831.15	0	1,038.62	0	1,246.09	0	1,453.56	0	1,661.02	0	1,868.49	0	2,075.96	0	2,283.43	0	2,490.90						
1/4	11.66	1/4	213.06	1/4	420.53	1/4	628.00	1/4	835.47	1/4	1,042.94	1/4	1,250.41	1/4	1,457.88	1/4	1,665.35	1/4	1,872.82	1/4	2,080.28	1/4	2,287.75	1/4	2,495.22						
1/2	13.68	1/2	217.39	1/2	424.85	1/2	632.32	1/2	839.79	1/2	1,047.26	1/2	1,254.73	1/2	1,462.20	1/2	1,669.67	1/2	1,877.14	1/2	2,084.61	1/2	2,292.08	1/2	2,499.55						
3/4	17.07	3/4	221.71	3/4	429.18	3/4	636.65	3/4	844.12	3/4	1,051.58	3/4	1,259.05	3/4	1,466.52	3/4	1,673.99	3/4	1,881.46	3/4	2,088.93	3/4	2,296.40	3/4	2,503.87						
1	20.45	1	226.03	1	433.50	1	640.97	1	848.44	1	1,055.91	1	1,263.38	1	1,470.84	1	1,678.31	1	1,885.78	1	2,093.25	1	2,300.72	1	2,508.19						
1/4	23.83	1/4	230.35	1/4	437.82	1/4	645.29	1/4	852.76	1/4	1,060.23	1/4	1,267.70	1/4	1,475.17	1/4	1,682.64	1/4	1,890.11	1/4	2,097.57	1/4	2,305.04	1/4	2,512.51						
1/2	27.21	1/2	234.67	1/2	442.14	1/2	649.61	1/2	857.08	1/2	1,064.55	1/2	1,272.02	1/2	1,479.49	1/2	1,686.96	1/2	1,894.43	1/2	2,101.90	1/2	2,309.37	1/2	2,516.83						
3/4	31.53	3/4	239.00	3/4	446.47	3/4	653.94	3/4	861.40	3/4	1,068.87	3/4	1,276.34	3/4	1,483.81	3/4	1,691.28	3/4	1,898.75	3/4	2,106.22	3/4	2,313.69	3/4	2,521.16						
2	35.85	2	243.32	2	450.79	2	658.26	2	865.73	2	1,073.20	2	1,280.66	2	1,488.13	2	1,695.60	2	1,903.07	2	2,110.54	2	2,318.01	2	2,525.48						
1/4	40.17	1/4	247.64	1/4	455.11	1/4	662.58	1/4	870.05	1/4	1,077.52	1/4	1,284.99	1/4	1,492.46	1/4	1,699.93	1/4	1,907.39	1/4	2,114.86	1/4	2,322.33	1/4	2,529.80						
1/2	44.49	1/2	251.96	1/2	459.43	1/2	666.90	1/2	874.37	1/2	1,081.84	1/2	1,289.31	1/2	1,496.78	1/2	1,704.25	1/2	1,911.72	1/2	2,119.19	1/2	2,326.65	1/2	2,534.12						
3/4	48.82	3/4	256.29	3/4	463.76	3/4	671.22	3/4	878.69	3/4	1,086.16	3/4	1,293.63	3/4	1,501.10	3/4	1,708.57	3/4	1,916.04	3/4	2,123.51	3/4	2,330.98	3/4	2,538.45						
3	53.14	3	260.61	3	468.08	3	675.55	3	883.02	3	1,090.48	3	1,297.95	3	1,505.42	3	1,712.89	3	1,920.36	3	2,127.83	3	2,335.30	3	2,542.77						
1/4	57.46	1/4	264.93	1/4	472.40	1/4	679.87	1/4	887.34	1/4	1,094.81	1/4	1,302.28	1/4	1,509.75	1/4	1,717.21	1/4	1,924.68	1/4	2,132.15	1/4	2,339.62	1/4	2,547.09						
1/2	61.78	1/2	269.25	1/2	476.72	1/2	684.19	1/2	891.66	1/2	1,099.13	1/2	1,306.60	1/2	1,514.07	1/2	1,721.54	1/2	1,929.01	1/2	2,136.47	1/2	2,343.94	1/2	2,550.31						
3/4	66.11	3/4	273.58	3/4	481.04	3/4	688.51	3/4	895.98	3/4	1,103.45	3/4	1,310.92	3/4	1,518.39	3/4	1,725.86	3/4	1,933.33	3/4	2,140.80	3/4	2,348.27	3/4	2,553.54						
4	70.43	4	277.90	4	485.37	4	692.84	4	900.30	4	1,107.77	4	1,315.24	4	1,522.71	4	1,730.18	4	1,937.65	4	2,145.12	4	2,352.59	4	2,556.76						
1/4	74.75	1/4	282.22	1/4	489.69	1/4	697.16	1/4	904.63	1/4	1,112.10	1/4	1,319.57	1/4	1,527.03	1/4	1,734.50	1/4	1,941.97	1/4	2,149.44	1/4	2,356.91	1/4	2,559.98						
1/2	79.07	1/2	286.54	1/2	494.01	1/2	701.48	1/2	908.95	1/2	1,116.42	1/2	1,323.89	1/2	1,531.36	1/2	1,738.83	1/2	1,946.29	1/2	2,153.76	1/2	2,361.23	1/2	2,562.29						
3/4	83.40	3/4	290.86	3/4	498.33	3/4	705.80	3/4	913.27	3/4	1,120.74	3/4	1,328.21	3/4	1,535.68	3/4	1,743.15	3/4	1,950.62	3/4	2,158.09	3/4	2,365.55	3/4	2,564.59						
5	87.72	5	295.19	5	502.66	5	710.12	5	917.59	5	1,125.06	5	1,332.53	5	1,540.00	5	1,747.47	5	1,954.94	5	2,162.41	5	2,369.88								
1/4	92.04	1/4	299.51	1/4	506.98	1/4	714.45	1/4	921.92	1/4	1,129.39	1/4	1,336.85	1/4	1,544.32	1/4	1,751.79	1/4	1,959.26	1/4	2,166.73	1/4	2,374.20								
1/2	96.36	1/2	303.83	1/2	511.30	1/2	718.77	1/2	926.24	1/2	1,133.71	1/2	1,341.18	1/2	1,548.65	1/2	1,756.11	1/2	1,963.58	1/2	2,171.05	1/2	2,378.52								
3/4	100.68	3/4	308.15	3/4	515.62	3/4	723.09	3/4	930.56	3/4	1,138.03	3/4	1,345.50	3/4	1,552.97	3/4	1,760.44	3/4	1,967.91	3/4	2,175.37	3/4	2,382.84								
6	105.01	6	312.48	6	519.94	6	727.41	6	934.88	6	1,142.35	6	1,349.82	6	1,557.29	6	1,764.76	6	1,972.23	6	2,179.70	6	2,387.17								
1/4	109.33	1/4	316.80	1/4	524.27	1/4	731.74	1/4	939.21	1/4	1,146.67	1/4	1,354.14	1/4	1,561.61	1/4	1,769.08	1/4	1,976.55	1/4	2,184.02	1/4	2,391.49								
1/2	113.65	1/2	321.12	1/2	528.59	1/2	736.06	1/2	943.53	1/2	1,151.00	1/2	1,358.47	1/2	1,565.93	1/2	1,773.40	1/2	1,980.87	1/2	2,188.34	1/2	2,395.81								
3/4	117.97	3/4	325.44	3/4	532.91	3/4	740.38	3/4	947.85	3/4	1,155.32	3/4	1,362.79	3/4	1,570.26	3/4	1,777.73	3/4	1,985.19	3/4	2,192.66	3/4	2,400.13								
7	122.30	7	329.76	7	537.23	7	744.70	7	952.17	7	1,159.64	7	1,367.11	7	1,574.58	7	1,782.05	7	1,989.52	7	2,196.99	7	2,404.46								
1/4	126.62	1/4	334.09	1/4	541.56	1/4	749.03	1/4	956.49	1/4	1,163.96	1/4	1,371.43	1/4	1,578.90	1/4	1,786.37	1/4	1,993.84	1/4	2,201.31	1/4	2,408.78								
1/2	130.94	1/2	338.41	1/2	545.88	1/2	753.35	1/2	960.82	1/2	1,168.29	1/2	1,375.75	1/2	1,583.22	1/2	1,790.69	1/2	1,998.16	1/2	2,205.63	1/2	2,413.10								
3/4	135.26	3/4	342.73	3/4	550.20	3/4	757.67	3/4	965.14	3/4	1,172.61	3/4	1,380.08	3/4	1,587.55	3/4	1,795.02	3/4	2,002.48	3/4	2,209.95	3/4	2,417.42								
8	139.58	8	347.05	8	554.52	8	761.99	8	969.46	8	1,176.93	8	1,384.40	8	1,591.87	8	1,799.34	8	2,006.81	8	2,214.28	8	2,421.74								
1/4	143.91	1/4	351.38	1/4	558.85	1/4	766.31	1/4	973.78	1/4	1,181.25	1/4	1,388.72	1/4	1,596.19	1/4	1,803.66	1/4	2,011.13	1/4	2,218.60	1/4	2,426.07								
1/2	148.23	1/2	355.70	1/2	563.17	1/2	770.64	1/2	978.11	1/2	1,185.57	1/2	1,393.04	1/2	1,600.51	1/2	1,807.98	1/2	2,015.45	1/2	2,222.92	1/2	2,430.39								
3/4	152.55	3/4	360.02	3/4	567.49	3/4	774.96	3/4	982.43	3/4	1,189.90	3/4	1,397.37	3/4	1,604.84	3/4	1,812.30	3/4	2,019.77	3/4	2,227.24	3/4	2,434.71								
9	156.87	9	364.34	9	571.81	9	779.28	9	986.75	9	1,194.22	9	1,401.69	9	1,609.16	9	1,816.63	9	2,024.10	9	2,231.56	9	2,439.03								
1/4	161.20	1/4	368.67	1/4	576.13	1/4	783.60	1/4	991.07	1/4	1,198.54	1/4	1,406.01	1/4	1,613.48	1/4	1,820.95	1/4	2,028.42	1/4	2,235.89	1/4	2,443.36								
1/2	165.52	1/2	372.99	1/2	580.46	1/2	787.93	1/2	995.39	1/2	1,202.86	1/2	1,410.33	1/2	1,617.80	1/2	1,825.27	1/2	2,032.74	1/2	2,240.21	1/2	2,447.68								
3/4	169.84	3/4	377.31	3/4	584.78	3/4	792.25	3/4	999.72	3/4	1,207.19	3/4	1,414.66	3/4	1,622.12	3/4	1,829.59	3/4	2,037.06	3/4	2,244.53	3/4	2,452.00								
10	174.16	10	381.63	10	589.10	10	796.57	10	1,004.04	10	1,211.51	10	1,418.98	10	1,626.45	10	1,833.92	10	2,041.38	10	2,248.85	10	2,456.32								
1/4	178.49	1/4	385.95	1/4	593.42	1/4	800.89	1/4	1,008.36	1/4	1,215.83	1/4	1,423.30	1/4	1,630.77	1/4	1,838.24	1/4	2,045.71	1/4	2,253.18	1/4	2,460.64								
1/2	182.81	1/2	390.28	1/2	59																										





**BUREAU  
VERITAS**

# BARGE "B-1" FLORIDA MARINE OUTAGE TABLE

## 1 PORT

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

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	0	2,558.23	0	2,355.07	0	2,147.51	0	1,939.95	0	1,732.40	0	1,524.84	0	1,317.28	0	1,109.72	0	902.16	0	694.61	0	487.05	0	279.74	0	74.09				
1/4	1/4	1/4	2,555.01	1/4	2,350.75	1/4	2,143.19	1/4	1,935.63	1/4	1,728.07	1/4	1,520.51	1/4	1,312.96	1/4	1,105.40	1/4	897.84	1/4	690.28	1/4	482.72	1/4	275.44	1/4	69.82				
1/2	1/2	1/2	2,551.78	1/2	2,346.42	1/2	2,138.86	1/2	1,931.31	1/2	1,723.75	1/2	1,516.19	1/2	1,308.63	1/2	1,101.07	1/2	893.52	1/2	685.96	1/2	478.40	1/2	271.14	1/2	65.56				
3/4	3/4	3/4	2,548.56	3/4	2,342.10	3/4	2,134.54	3/4	1,926.98	3/4	1,719.42	3/4	1,511.87	3/4	1,304.31	3/4	1,096.75	3/4	889.19	3/4	681.63	3/4	474.08	3/4	266.83	3/4	61.29				
1	1	1	2,545.33	1	2,337.77	1	2,130.22	1	1,922.66	1	1,715.10	1	1,507.54	1	1,299.98	1	1,092.43	1	884.87	1	677.31	1	469.75	1	262.53	1	57.03				
1/4	1/4	1/4	2,541.01	1/4	2,333.45	1/4	2,125.89	1/4	1,918.33	1/4	1,710.78	1/4	1,503.22	1/4	1,295.66	1/4	1,088.10	1/4	880.54	1/4	672.99	1/4	465.43	1/4	258.23	1/4	52.77				
1/2	1/2	1/2	2,536.68	1/2	2,329.13	1/2	2,121.57	1/2	1,914.01	1/2	1,706.45	1/2	1,498.89	1/2	1,291.34	1/2	1,083.78	1/2	876.22	1/2	668.66	1/2	461.10	1/2	253.93	1/2	48.51				
3/4	3/4	3/4	2,532.36	3/4	2,324.80	3/4	2,117.24	3/4	1,909.69	3/4	1,702.13	3/4	1,494.57	3/4	1,287.01	3/4	1,079.45	3/4	871.90	3/4	664.34	3/4	456.78	3/4	249.63	3/4	44.25				
2	2	2	2,528.04	2	2,320.48	2	2,112.92	2	1,905.36	2	1,697.80	2	1,490.25	2	1,282.69	2	1,075.13	2	867.57	2	660.01	2	452.46	2	245.34	2	39.99				
1/4	1/4	1/4	2,523.71	1/4	2,316.15	1/4	2,108.60	1/4	1,901.04	1/4	1,693.48	1/4	1,485.92	1/4	1,278.36	1/4	1,070.81	1/4	863.25	1/4	655.69	1/4	448.13	1/4	241.04	1/4	35.73				
1/2	1/2	1/2	2,519.39	1/2	2,311.83	1/2	2,104.27	1/2	1,896.71	1/2	1,689.16	1/2	1,481.60	1/2	1,274.04	1/2	1,066.48	1/2	858.92	1/2	651.36	1/2	443.81	1/2	236.74	1/2	31.47				
3/4	3/4	3/4	2,515.06	3/4	2,307.51	3/4	2,099.95	3/4	1,892.39	3/4	1,684.83	3/4	1,477.27	3/4	1,269.72	3/4	1,062.16	3/4	854.60	3/4	647.04	3/4	439.48	3/4	232.45	3/4	27.22				
3	3	3	2,510.74	3	2,303.18	3	2,095.62	3	1,888.07	3	1,680.51	3	1,472.95	3	1,265.39	3	1,057.83	3	850.27	3	642.72	3	435.16	3	228.15	3	23.83				
1/4	1/4	1/4	2,506.42	1/4	2,298.86	1/4	2,091.30	1/4	1,883.74	1/4	1,676.18	1/4	1,468.63	1/4	1,261.07	1/4	1,053.51	1/4	845.95	1/4	638.39	1/4	430.83	1/4	223.86	1/4	20.45	*			
1/2	1/2	1/2	2,502.09	1/2	2,294.53	1/2	2,086.98	1/2	1,879.42	1/2	1,671.86	1/2	1,464.30	1/2	1,256.74	1/2	1,049.18	1/2	841.63	1/2	634.07	1/2	426.51	1/2	219.57	1/2					
3/4	3/4	3/4	2,497.77	3/4	2,290.21	3/4	2,082.65	3/4	1,875.09	3/4	1,667.53	3/4	1,459.98	3/4	1,252.42	3/4	1,044.86	3/4	837.30	3/4	629.74	3/4	422.19	3/4	215.27	3/4					
4	4	4	2,493.44	4	2,285.89	4	2,078.33	4	1,870.77	4	1,663.21	4	1,455.65	4	1,248.09	4	1,040.54	4	832.98	4	625.42	4	417.86	4	210.98	4					
1/4	1/4	1/4	2,489.12	1/4	2,281.56	1/4	2,074.00	1/4	1,866.44	1/4	1,658.89	1/4	1,451.33	1/4	1,243.77	1/4	1,036.21	1/4	828.65	1/4	621.10	1/4	413.54	1/4	206.69	1/4					
1/2	1/2	1/2	2,484.79	1/2	2,277.24	1/2	2,069.68	1/2	1,862.12	1/2	1,654.56	1/2	1,447.00	1/2	1,239.45	1/2	1,031.89	1/2	824.33	1/2	616.77	1/2	409.21	1/2	202.40	1/2					
3/4	3/4	3/4	2,480.47	3/4	2,272.91	3/4	2,065.35	3/4	1,857.80	3/4	1,650.24	3/4	1,442.68	3/4	1,235.12	3/4	1,027.56	3/4	820.01	3/4	612.45	3/4	404.89	3/4	198.11	3/4					
5	5	5	2,476.15	5	2,268.59	5	2,061.03	5	1,853.47	5	1,645.91	5	1,438.36	5	1,230.80	5	1,023.24	5	815.68	5	608.12	5	400.57	5	193.83	5					
1/4	1/4	1/4	2,471.82	1/4	2,264.26	1/4	2,056.71	1/4	1,849.15	1/4	1,641.59	1/4	1,434.03	1/4	1,226.47	1/4	1,018.92	1/4	811.36	1/4	603.80	1/4	396.24	1/4	189.54	1/4					
1/2	1/2	1/2	2,467.50	1/2	2,259.94	1/2	2,052.38	1/2	1,844.82	1/2	1,637.27	1/2	1,429.71	1/2	1,222.15	1/2	1,014.59	1/2	807.03	1/2	599.48	1/2	391.92	1/2	185.25	1/2					
3/4	3/4	3/4	2,463.17	3/4	2,255.62	3/4	2,048.06	3/4	1,840.50	3/4	1,632.94	3/4	1,425.38	3/4	1,217.83	3/4	1,010.27	3/4	802.71	3/4	595.15	3/4	387.59	3/4	180.97	3/4					
6	6	6	2,458.85	6	2,251.29	6	2,043.73	6	1,836.18	6	1,628.62	6	1,421.06	6	1,213.50	6	1,005.94	6	798.39	6	590.83	6	383.27	6	176.68	6					
1/4	1/4	1/4	2,454.53	1/4	2,246.97	1/4	2,039.41	1/4	1,831.85	1/4	1,624.29	1/4	1,416.74	1/4	1,209.18	1/4	1,001.62	1/4	794.06	1/4	586.50	1/4	378.95	1/4	172.40	1/4					
1/2	1/2	1/2	2,450.20	1/2	2,242.64	1/2	2,035.09	1/2	1,827.53	1/2	1,619.97	1/2	1,412.41	1/2	1,204.85	1/2	997.30	1/2	789.74	1/2	582.18	1/2	374.63	1/2	168.11	1/2					
3/4	3/4	3/4	2,445.88	3/4	2,238.32	3/4	2,030.76	3/4	1,823.20	3/4	1,615.65	3/4	1,408.09	3/4	1,200.53	3/4	992.97	3/4	785.41	3/4	577.85	3/4	370.30	3/4	163.83	3/4					
7	7	7	2,441.55	7	2,234.00	7	2,026.44	7	1,818.88	7	1,611.32	7	1,403.76	7	1,196.20	7	988.65	7	781.09	7	573.53	7	365.98	7	159.55	7					
1/4	1/4	1/4	2,437.23	1/4	2,229.67	1/4	2,022.11	1/4	1,814.56	1/4	1,607.00	1/4	1,399.44	1/4	1,191.88	1/4	984.32	1/4	776.76	1/4	569.21	1/4	361.66	1/4	155.27	1/4					
1/2	1/2	1/2	2,432.91	1/2	2,225.35	1/2	2,017.79	1/2	1,810.23	1/2	1,602.67	1/2	1,395.11	1/2	1,187.56	1/2	980.00	1/2	772.44	1/2	564.88	1/2	357.35	1/2	150.99	1/2					
3/4	3/4	3/4	2,428.58	3/4	2,221.02	3/4	2,013.47	3/4	1,805.91	3/4	1,598.35	3/4	1,390.79	3/4	1,183.23	3/4	975.67	3/4	768.12	3/4	560.56	3/4	353.03	3/4	146.71	3/4					
8	8	8	2,424.26	8	2,216.70	8	2,009.14	8	1,801.58	8	1,594.02	8	1,386.47	8	1,178.91	8	971.35	8	763.79	8	556.23	8	348.71	8	142.43	8					
1/4	1/4	1/4	2,419.93	1/4	2,212.37	1/4	2,004.82	1/4	1,797.26	1/4	1,589.70	1/4	1,382.14	1/4	1,174.58	1/4	967.03	1/4	759.47	1/4	551.91	1/4	344.39	1/4	138.15	1/4					
1/2	1/2	1/2	2,415.61	1/2	2,208.05	1/2	2,000.49	1/2	1,792.93	1/2	1,585.38	1/2	1,377.82	1/2	1,170.26	1/2	962.70	1/2	755.14	1/2	547.59	1/2	340.08	1/2	133.88	1/2					
3/4	3/4	3/4	2,411.28	3/4	2,203.73	3/4	1,996.17	3/4	1,788.61	3/4	1,581.05	3/4	1,373.49	3/4	1,165.94	3/4	958.38	3/4	750.82	3/4	543.26	3/4	335.76	3/4	129.60	3/4					
9	9	9	2,406.96	9	2,199.40	9	1,991.84	9	1,784.29	9	1,576.73	9	1,369.17	9	1,161.61	9	954.05	9	746.50	9	538.94	9	331.45	9	125.33	9					
1/4	1/4	1/4	2,402.64	1/4	2,195.08	1/4	1,987.52	1/4	1,779.96	1/4	1,572.40	1/4	1,364.85	1/4	1,157.29	1/4	949.73	1/4	742.17	1/4	534.61	1/4	327.14	1/4	121.05	1/4					
1/2	1/2	1/2	2,398.31	1/2	2,190.75	1/2	1,983.20	1/2	1,775.64	1/2	1,568.08	1/2	1,360.52	1/2	1,152.96	1/2	945.41	1/2	737.85	1/2	530.29	1/2	322.82	1/2	116.78	1/2					
3/4	3/4	3/4	2,393.99	3/4	2,186.43	3/4	1,978.87	3/4	1,771.31	3/4	1,563.76	3/4	1,356.20	3/4	1,148.64	3/4	941.08	3/4	733.52	3/4	525.97	3/4	318.51	3/4	112.50	3/4					
10	10	10	2,389.66	10	2,182.11	10	1,974.55	10	1,766.99	10	1,559.43	10	1,351.87	10	1,144.32	10	936.76	10	729.20	10	521.64	10	314								



**BUREAU  
VERITAS**

# BARGE "B-1" FLORIDA MARINE

## OUTAGE TABLE

1 STAR

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

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.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		0		0	2,555.01	0	2,350.75	0	2,143.19	0	1,935.63	0	1,728.07	0	1,520.51	0	1,312.96	0	1,105.40	0	897.84	0	690.28	0	482.72	0	275.44	0	69.82		
1/4	1/4	1/4	1/4	1/4	2,551.78	1/4	2,346.42	1/4	2,138.86	1/4	1,931.31	1/4	1,723.75	1/4	1,516.19	1/4	1,308.63	1/4	1,101.07	1/4	893.52	1/4	685.96	1/4	478.40	1/4	271.14	1/4	65.56		
1/2	1/2	1/2	1/2	1/2	2,548.56	1/2	2,342.10	1/2	2,134.54	1/2	1,926.98	1/2	1,719.42	1/2	1,511.87	1/2	1,304.31	1/2	1,096.75	1/2	889.19	1/2	681.63	1/2	474.08	1/2	266.83	1/2	61.29		
3/4	3/4	3/4	3/4	3/4	2,545.33	3/4	2,337.77	3/4	2,130.22	3/4	1,922.66	3/4	1,715.10	3/4	1,507.54	3/4	1,299.98	3/4	1,092.43	3/4	884.87	3/4	677.31	3/4	469.75	3/4	262.53	3/4	57.03		
1		1		1	2,541.01	1	2,333.45	1	2,125.89	1	1,918.33	1	1,710.78	1	1,503.22	1	1,295.66	1	1,088.10	1	880.54	1	672.99	1	465.43	1	258.23	1	52.77		
1/4	1/4	1/4	1/4	1/4	2,536.68	1/4	2,329.13	1/4	2,121.57	1/4	1,914.01	1/4	1,706.45	1/4	1,498.89	1/4	1,291.34	1/4	1,083.78	1/4	876.22	1/4	668.66	1/4	461.10	1/4	253.93	1/4	48.51		
1/2	1/2	1/2	1/2	1/2	2,532.36	1/2	2,324.80	1/2	2,117.24	1/2	1,909.69	1/2	1,702.13	1/2	1,494.57	1/2	1,287.01	1/2	1,079.45	1/2	871.90	1/2	664.34	1/2	456.78	1/2	249.63	1/2	44.25		
3/4	3/4	3/4	3/4	3/4	2,528.04	3/4	2,320.48	3/4	2,112.92	3/4	1,905.36	3/4	1,697.80	3/4	1,490.25	3/4	1,282.69	3/4	1,075.13	3/4	867.57	3/4	660.01	3/4	452.46	3/4	245.34	3/4	39.99		
2		2		2	2,523.71	2	2,316.15	2	2,108.60	2	1,901.04	2	1,693.48	2	1,485.92	2	1,278.36	2	1,070.81	2	863.25	2	655.69	2	448.13	2	241.04	2	35.73		
1/4	1/4	1/4	1/4	1/4	2,519.39	1/4	2,311.83	1/4	2,104.27	1/4	1,896.71	1/4	1,689.16	1/4	1,481.60	1/4	1,274.04	1/4	1,066.48	1/4	858.92	1/4	651.36	1/4	443.81	1/4	236.74	1/4	31.47		
1/2	1/2	1/2	1/2	1/2	2,515.06	1/2	2,307.51	1/2	2,099.95	1/2	1,892.39	1/2	1,684.83	1/2	1,477.27	1/2	1,269.72	1/2	1,062.16	1/2	854.60	1/2	647.04	1/2	439.48	1/2	232.45	1/2	27.22		
3/4	3/4	3/4	3/4	3/4	2,510.74	3/4	2,303.18	3/4	2,095.62	3/4	1,888.07	3/4	1,680.51	3/4	1,472.95	3/4	1,265.39	3/4	1,057.83	3/4	850.27	3/4	642.72	3/4	435.16	3/4	228.15	3/4	23.83		
3		3		3	2,506.42	3	2,298.86	3	2,091.30	3	1,883.74	3	1,676.18	3	1,468.63	3	1,261.07	3	1,053.51	3	845.95	3	638.39	3	430.83	3	223.86	3	20.45	*	
1/4	1/4	1/4	1/4	1/4	2,502.09	1/4	2,294.53	1/4	2,086.98	1/4	1,879.42	1/4	1,671.86	1/4	1,464.30	1/4	1,256.74	1/4	1,049.18	1/4	841.63	1/4	634.07	1/4	426.51	1/4	219.57				
1/2	1/2	1/2	1/2	1/2	2,497.77	1/2	2,290.21	1/2	2,082.65	1/2	1,875.09	1/2	1,667.53	1/2	1,459.98	1/2	1,252.42	1/2	1,044.86	1/2	837.30	1/2	629.74	1/2	422.19	1/2	215.27				
3/4	3/4	3/4	3/4	3/4	2,493.44	3/4	2,285.89	3/4	2,078.33	3/4	1,870.77	3/4	1,663.21	3/4	1,455.65	3/4	1,248.09	3/4	1,040.54	3/4	832.98	3/4	625.42	3/4	417.86	3/4	210.98				
4		4		4	2,489.12	4	2,281.56	4	2,074.00	4	1,866.44	4	1,658.89	4	1,451.33	4	1,243.77	4	1,036.21	4	828.65	4	621.10	4	413.54	4	206.69				
1/4	1/4	1/4	1/4	1/4	2,484.79	1/4	2,277.24	1/4	2,069.68	1/4	1,862.12	1/4	1,654.56	1/4	1,447.00	1/4	1,239.45	1/4	1,031.89	1/4	824.33	1/4	616.77	1/4	409.21	1/4	202.40				
1/2	1/2	1/2	1/2	1/2	2,480.47	1/2	2,272.91	1/2	2,065.35	1/2	1,857.80	1/2	1,650.24	1/2	1,442.68	1/2	1,235.12	1/2	1,027.56	1/2	820.01	1/2	612.45	1/2	404.89	1/2	198.11				
3/4	3/4	3/4	3/4	3/4	2,476.15	3/4	2,268.59	3/4	2,061.03	3/4	1,853.47	3/4	1,645.91	3/4	1,438.36	3/4	1,230.80	3/4	1,023.24	3/4	815.68	3/4	608.12	3/4	400.57	3/4	193.83				
5		5		5	2,471.82	5	2,264.26	5	2,056.71	5	1,849.15	5	1,641.59	5	1,434.03	5	1,226.47	5	1,018.92	5	811.36	5	603.80	5	396.24	5	189.54				
1/4	1/4	1/4	1/4	1/4	2,467.50	1/4	2,259.94	1/4	2,052.38	1/4	1,844.82	1/4	1,637.27	1/4	1,429.71	1/4	1,222.15	1/4	1,014.59	1/4	807.03	1/4	599.48	1/4	391.92	1/4	185.25				
1/2	1/2	1/2	1/2	1/2	2,463.17	1/2	2,255.62	1/2	2,048.06	1/2	1,840.50	1/2	1,632.94	1/2	1,425.38	1/2	1,217.83	1/2	1,010.27	1/2	802.71	1/2	595.15	1/2	387.59	1/2	180.97				
3/4	3/4	3/4	3/4	3/4	2,458.85	3/4	2,251.29	3/4	2,043.73	3/4	1,836.18	3/4	1,628.62	3/4	1,421.06	3/4	1,213.50	3/4	1,005.94	3/4	798.39	3/4	590.83	3/4	383.27	3/4	176.68				
6		6		6	2,454.53	6	2,246.97	6	2,039.41	6	1,831.85	6	1,624.29	6	1,416.74	6	1,209.18	6	1,001.62	6	794.06	6	586.50	6	378.95	6	172.40				
1/4	1/4	1/4	1/4	1/4	2,450.20	1/4	2,242.64	1/4	2,035.09	1/4	1,827.53	1/4	1,619.97	1/4	1,412.41	1/4	1,204.85	1/4	1,000.30	1/4	789.74	1/4	582.18	1/4	374.63	1/4	168.11				
1/2	1/2	1/2	1/2	1/2	2,445.88	1/2	2,238.32	1/2	2,030.76	1/2	1,823.20	1/2	1,615.65	1/2	1,408.09	1/2	1,200.53	1/2	992.97	1/2	785.41	1/2	577.85	1/2	370.30	1/2	163.83				
3/4	3/4	3/4	3/4	3/4	2,441.55	3/4	2,234.00	3/4	2,026.44	3/4	1,818.88	3/4	1,611.32	3/4	1,403.76	3/4	1,196.20	3/4	988.65	3/4	781.09	3/4	573.53	3/4	365.98	3/4	159.55				
7		7		7	2,437.23	7	2,229.67	7	2,022.11	7	1,814.56	7	1,607.00	7	1,399.44	7	1,191.88	7	984.32	7	776.76	7	569.21	7	361.66	7	155.27				
1/4	1/4	1/4	1/4	1/4	2,432.91	1/4	2,225.35	1/4	2,017.79	1/4	1,810.23	1/4	1,602.67	1/4	1,395.11	1/4	1,187.56	1/4	980.00	1/4	772.44	1/4	564.88	1/4	357.35	1/4	150.99				
1/2	1/2	1/2	1/2	1/2	2,428.58	1/2	2,221.02	1/2	2,013.47	1/2	1,805.91	1/2	1,598.35	1/2	1,390.79	1/2	1,183.23	1/2	975.67	1/2	768.12	1/2	560.56	1/2	353.03	1/2	146.71				
3/4	3/4	3/4	3/4	3/4	2,424.26	3/4	2,216.70	3/4	2,009.14	3/4	1,801.58	3/4	1,594.02	3/4	1,386.47	3/4	1,178.91	3/4	971.35	3/4	763.79	3/4	556.23	3/4	348.71	3/4	142.43				
8		8		8	2,419.93	8	2,212.37	8	2,004.82	8	1,797.26	8	1,589.70	8	1,382.14	8	1,174.58	8	967.03	8	759.47	8	551.91	8	344.39	8	138.15				
1/4	1/4	1/4	1/4	1/4	2,415.61	1/4	2,208.05	1/4	2,000.49	1/4	1,792.93	1/4	1,585.38	1/4	1,377.82	1/4	1,170.26	1/4	962.70	1/4	755.14	1/4	547.59	1/4	340.08	1/4	133.88				
1/2	1/2	1/2	1/2	1/2	2,411.28	1/2	2,203.73	1/2	1,996.17	1/2	1,788.61	1/2	1,581.05	1/2	1,373.49	1/2	1,165.94	1/2	958.38	1/2	750.82	1/2	543.26	1/2	335.76	1/2	129.60				
3/4	3/4	3/4	3/4	3/4	2,406.96	3/4	2,199.40	3/4	1,991.84	3/4	1,784.29	3/4	1,576.73	3/4	1,369.17	3/4	1,161.61	3/4	954.05	3/4	746.50	3/4	538.94	3/4	331.45	3/4	125.33				
9		9		9	2,402.64	9	2,195.08	9	1,987.52	9	1,779.96	9	1,572.40	9	1,364.85	9	1,157.29	9	949.73	9	742.17	9	534.61	9	327.14	9	121.05				
1/4	1/4	1/4	1/4	1/4	2,398.31	1/4	2,190.75	1/4	1,983.20	1/4	1,775.64	1/4	1,568.08	1/4	1,360.52	1/4	1,152.96	1/4	945.41	1/4	737.85	1/4	530.29	1/4	322.82	1/4	116.78				
1/2	1/2	1/2	1/2	1/2	2,393.99	1/2	2,186.43	1/2	1,978.87	1/2	1,771.31	1/2	1,563.76	1/2	1,356.20	1/2	1,148.64	1/2	941.08	1/2	733.52	1/2	525.97	1/2	318.51	1/2	112.50				
3/4	3/4	3/4	3/4	3/4	2,389.66	3/4	2,182.11	3/4	1,974.55	3/4	1,766.99	3/4	1,559.43	3/4	1,351.87	3/4	1,144.32	3/4	936												



**BUREAU  
VERITAS**

# BARGE "B-1" FLORIDA MARINE OUTAGE TABLE

## 2 PORT

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

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.			
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		0		0	2,538.45	0	2,330.98	0	2,123.51	0	1,916.04	0	1,708.57	0	1,501.10	0	1,293.63	0	1,086.16	0	878.69	0	671.22	0	463.76	0	256.29	0	48.82				
1/4	1/4	1/4	1/4	1/4	2,534.12	1/4	2,326.65	1/4	2,119.19	1/4	1,911.72	1/4	1,704.25	1/4	1,496.78	1/4	1,289.31	1/4	1,081.84	1/4	874.37	1/4	666.90	1/4	459.43	1/4	251.96	1/4	44.50				
1/2	1/2	1/2	1/2	1/2	2,529.80	1/2	2,322.33	1/2	2,114.86	1/2	1,907.39	1/2	1,699.93	1/2	1,492.46	1/2	1,284.99	1/2	1,077.52	1/2	870.05	1/2	662.58	1/2	455.11	1/2	247.64	1/2	40.17				
3/4	3/4	3/4	3/4	3/4	2,525.48	3/4	2,318.01	3/4	2,110.54	3/4	1,903.07	3/4	1,695.60	3/4	1,488.13	3/4	1,280.66	3/4	1,073.20	3/4	865.73	3/4	658.26	3/4	450.79	3/4	243.32	3/4	35.85				
1		1		1	2,521.16	1	2,313.69	1	2,106.22	1	1,898.75	1	1,691.28	1	1,483.81	1	1,276.34	1	1,068.87	1	861.40	1	653.94	1	446.47	1	239.00	1	31.53				
1/4	1/4	1/4	1/4	1/4	2,516.83	1/4	2,309.37	1/4	2,101.90	1/4	1,894.43	1/4	1,686.96	1/4	1,479.49	1/4	1,272.02	1/4	1,064.55	1/4	857.08	1/4	649.61	1/4	442.14	1/4	234.68	1/4	27.21				
1/2	1/2	1/2	1/2	1/2	2,512.51	1/2	2,305.04	1/2	2,097.57	1/2	1,890.11	1/2	1,682.64	1/2	1,475.17	1/2	1,267.70	1/2	1,060.23	1/2	852.76	1/2	645.29	1/2	437.82	1/2	230.35	1/2	23.83				
3/4	3/4	3/4	3/4	3/4	2,508.19	3/4	2,300.72	3/4	2,093.25	3/4	1,885.78	3/4	1,678.31	3/4	1,470.84	3/4	1,263.38	3/4	1,055.91	3/4	848.44	3/4	640.97	3/4	433.50	3/4	226.03	3/4	20.45				
2		2		2	2,503.87	2	2,296.40	2	2,088.93	2	1,881.46	2	1,673.99	2	1,466.52	2	1,259.05	2	1,051.58	2	844.12	2	636.65	2	429.18	2	221.71	2	17.07				
1/4	1/4	1/4	1/4	1/4	2,499.55	1/4	2,292.08	1/4	2,084.61	1/4	1,877.14	1/4	1,669.67	1/4	1,462.20	1/4	1,254.73	1/4	1,047.26	1/4	839.79	1/4	632.32	1/4	424.85	1/4	217.39	1/4	13.69				
1/2	1/2	1/2	1/2	1/2	2,495.22	1/2	2,287.75	1/2	2,080.29	1/2	1,872.82	1/2	1,665.35	1/2	1,457.88	1/2	1,250.41	1/2	1,042.94	1/2	835.47	1/2	628.00	1/2	420.53	1/2	213.06	1/2	11.66				
3/4	3/4	3/4	3/4	3/4	2,490.90	3/4	2,283.43	3/4	2,075.96	3/4	1,868.49	3/4	1,661.02	3/4	1,453.56	3/4	1,246.09	3/4	1,038.62	3/4	831.15	3/4	623.68	3/4	416.21	3/4	208.74	3/4	9.63				
3		3		3	2,486.58	3	2,279.11	3	2,071.64	3	1,864.17	3	1,656.70	3	1,449.23	3	1,241.76	3	1,034.30	3	826.83	3	619.36	3	411.89	3	204.42						
1/4	1/4	1/4	1/4	1/4	2,482.26	1/4	2,274.79	1/4	2,067.32	1/4	1,859.85	1/4	1,652.38	1/4	1,444.91	1/4	1,237.44	1/4	1,029.97	1/4	822.50	1/4	615.03	1/4	407.57	1/4	200.10						
1/2	1/2	1/2	1/2	1/2	2,477.93	1/2	2,270.46	1/2	2,063.00	1/2	1,855.53	1/2	1,648.06	1/2	1,440.59	1/2	1,233.12	1/2	1,025.65	1/2	818.18	1/2	610.71	1/2	403.24	1/2	195.77						
3/4	3/4	3/4	3/4	3/4	2,473.61	3/4	2,266.14	3/4	2,058.67	3/4	1,851.20	3/4	1,643.74	3/4	1,436.27	3/4	1,228.80	3/4	1,021.33	3/4	813.86	3/4	606.39	3/4	398.92	3/4	191.45						
4		4		4	2,469.29	4	2,261.82	4	2,054.35	4	1,846.88	4	1,639.41	4	1,431.94	4	1,224.48	4	1,017.01	4	809.54	4	602.07	4	394.60	4	187.13						
1/4	1/4	1/4	1/4	1/4	2,464.97	1/4	2,257.50	1/4	2,050.03	1/4	1,842.56	1/4	1,635.09	1/4	1,427.62	1/4	1,220.15	1/4	1,012.68	1/4	805.21	1/4	597.75	1/4	390.28	1/4	182.81						
1/2	1/2	1/2	1/2	1/2	2,460.64	1/2	2,253.18	1/2	2,045.71	1/2	1,838.24	1/2	1,630.77	1/2	1,423.30	1/2	1,215.83	1/2	1,008.36	1/2	800.89	1/2	593.42	1/2	385.95	1/2	178.49						
3/4	3/4	3/4	3/4	3/4	2,456.32	3/4	2,248.85	3/4	2,041.38	3/4	1,833.92	3/4	1,626.45	3/4	1,418.98	3/4	1,211.51	3/4	1,004.04	3/4	796.57	3/4	589.10	3/4	381.63	3/4	174.16						
5		5		5	2,452.00	5	2,244.53	5	2,037.06	5	1,829.59	5	1,622.12	5	1,414.66	5	1,207.19	5	999.72	5	792.25	5	584.78	5	377.31	5	169.84						
1/4	1/4	1/4	1/4	1/4	2,447.68	1/4	2,240.21	1/4	2,032.74	1/4	1,825.27	1/4	1,617.80	1/4	1,410.33	1/4	1,202.86	1/4	995.39	1/4	787.93	1/4	580.46	1/4	372.99	1/4	165.52						
1/2	1/2	1/2	1/2	1/2	2,443.36	1/2	2,235.89	1/2	2,028.42	1/2	1,820.95	1/2	1,613.48	1/2	1,406.01	1/2	1,198.54	1/2	991.07	1/2	783.60	1/2	576.13	1/2	368.67	1/2	161.20						
3/4	3/4	3/4	3/4	3/4	2,439.03	3/4	2,231.56	3/4	2,024.10	3/4	1,816.63	3/4	1,609.16	3/4	1,401.69	3/4	1,194.22	3/4	986.75	3/4	779.28	3/4	571.81	3/4	364.34	3/4	156.87						
6		6		6	2,434.71	6	2,227.24	6	2,019.77	6	1,812.30	6	1,604.84	6	1,397.37	6	1,189.90	6	982.43	6	774.96	6	567.49	6	360.02	6	152.55						
1/4	1/4	1/4	1/4	1/4	2,430.39	1/4	2,222.92	1/4	2,015.45	1/4	1,807.98	1/4	1,600.51	1/4	1,393.04	1/4	1,185.57	1/4	978.11	1/4	770.64	1/4	563.17	1/4	355.70	1/4	148.23						
1/2	1/2	1/2	1/2	1/2	2,426.07	1/2	2,218.60	1/2	2,011.13	1/2	1,803.66	1/2	1,596.19	1/2	1,388.72	1/2	1,181.25	1/2	973.78	1/2	766.31	1/2	558.85	1/2	351.38	1/2	143.91						
3/4	3/4	3/4	3/4	3/4	2,421.74	3/4	2,214.28	3/4	2,006.81	3/4	1,799.34	3/4	1,591.87	3/4	1,384.40	3/4	1,176.93	3/4	969.46	3/4	761.99	3/4	554.52	3/4	347.05	3/4	139.59						
7		7		7	2,417.42	7	2,209.95	7	2,002.48	7	1,795.02	7	1,587.55	7	1,380.08	7	1,172.61	7	965.14	7	757.67	7	550.20	7	342.73	7	135.26						
1/4	1/4	1/4	1/4	1/4	2,413.10	1/4	2,205.63	1/4	1,998.16	1/4	1,790.69	1/4	1,583.22	1/4	1,375.75	1/4	1,168.29	1/4	960.82	1/4	753.35	1/4	545.88	1/4	338.41	1/4	130.94						
1/2	1/2	1/2	1/2	1/2	2,408.78	1/2	2,201.31	1/2	1,993.84	1/2	1,786.37	1/2	1,578.90	1/2	1,371.43	1/2	1,163.96	1/2	956.49	1/2	749.03	1/2	541.56	1/2	334.09	1/2	126.62						
3/4	3/4	3/4	3/4	3/4	2,404.46	3/4	2,196.99	3/4	1,989.52	3/4	1,782.05	3/4	1,574.58	3/4	1,367.11	3/4	1,159.64	3/4	952.17	3/4	744.70	3/4	537.23	3/4	329.76	3/4	122.30						
8		8		8	2,400.13	8	2,192.66	8	1,985.20	8	1,777.73	8	1,570.26	8	1,362.79	8	1,155.32	8	947.85	8	740.38	8	532.91	8	325.44	8	117.97						
1/4	1/4	1/4	1/4	1/4	2,395.81	1/4	2,188.34	1/4	1,980.87	1/4	1,773.40	1/4	1,565.93	1/4	1,358.47	1/4	1,151.00	1/4	943.53	1/4	736.06	1/4	528.59	1/4	321.12	1/4	113.65						
1/2	1/2	1/2	1/2	1/2	2,391.49	1/2	2,184.02	1/2	1,976.55	1/2	1,769.08	1/2	1,561.61	1/2	1,354.14	1/2	1,146.67	1/2	939.21	1/2	731.74	1/2	524.27	1/2	316.80	1/2	109.33						
3/4	3/4	3/4	3/4	3/4	2,387.17	3/4	2,179.70	3/4	1,972.23	3/4	1,764.76	3/4	1,557.29	3/4	1,349.82	3/4	1,142.35	3/4	934.88	3/4	727.41	3/4	519.94	3/4	312.48	3/4	105.01						
9		9		9	2,382.84	9	2,175.37	9	1,967.91	9	1,760.44	9	1,552.97	9	1,345.50	9	1,138.03	9	9														



**BUREAU  
VERITAS**

# BARGE "B-1" FLORIDA MARINE

## OUTAGE TABLE

# 2 STAR

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

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	0	2,542.77	0	2,335.30	0	2,127.83	0	1,920.36	0	1,712.89	0	1,505.42	0	1,297.95	0	1,090.48	0	883.02	0	675.55	0	468.08	0	260.61	0	53.14				
1/4	1/4	1/4	2,538.45	1/4	2,330.98	1/4	2,123.51	1/4	1,916.04	1/4	1,708.57	1/4	1,501.10	1/4	1,293.63	1/4	1,086.16	1/4	878.69	1/4	671.22	1/4	463.76	1/4	256.29	1/4	48.82				
1/2	1/2	1/2	2,534.12	1/2	2,326.65	1/2	2,119.19	1/2	1,911.72	1/2	1,704.25	1/2	1,496.78	1/2	1,289.31	1/2	1,081.84	1/2	874.37	1/2	666.90	1/2	459.43	1/2	251.96	1/2	44.50				
3/4	3/4	3/4	2,529.80	3/4	2,322.33	3/4	2,114.86	3/4	1,907.39	3/4	1,699.93	3/4	1,492.46	3/4	1,284.99	3/4	1,077.52	3/4	870.05	3/4	662.58	3/4	455.11	3/4	247.64	3/4	40.17				
1	1	1	2,525.48	1	2,318.01	1	2,110.54	1	1,903.07	1	1,695.60	1	1,488.13	1	1,280.66	1	1,073.20	1	865.73	1	658.26	1	450.79	1	243.32	1	35.85				
1/4	1/4	1/4	2,521.16	1/4	2,313.69	1/4	2,106.22	1/4	1,898.75	1/4	1,691.28	1/4	1,483.81	1/4	1,276.34	1/4	1,068.87	1/4	861.40	1/4	653.94	1/4	446.47	1/4	239.00	1/4	31.53				
1/2	1/2	1/2	2,516.83	1/2	2,309.37	1/2	2,101.90	1/2	1,894.43	1/2	1,686.96	1/2	1,479.49	1/2	1,272.02	1/2	1,064.55	1/2	857.08	1/2	649.61	1/2	442.14	1/2	234.68	1/2	27.21				
3/4	3/4	3/4	2,512.51	3/4	2,305.04	3/4	2,097.57	3/4	1,890.11	3/4	1,682.64	3/4	1,475.17	3/4	1,267.70	3/4	1,060.23	3/4	852.76	3/4	645.29	3/4	437.82	3/4	230.35	3/4	23.83				
2	2	2	2,508.19	2	2,300.72	2	2,093.25	2	1,885.78	2	1,678.31	2	1,470.84	2	1,263.38	2	1,055.91	2	848.44	2	640.97	2	433.50	2	226.03	2	20.45				
1/4	1/4	1/4	2,503.87	1/4	2,296.40	1/4	2,088.93	1/4	1,881.46	1/4	1,673.99	1/4	1,466.52	1/4	1,259.05	1/4	1,051.58	1/4	844.12	1/4	636.65	1/4	429.18	1/4	221.71	1/4	17.07				
1/2	1/2	1/2	2,499.55	1/2	2,292.08	1/2	2,084.61	1/2	1,877.14	1/2	1,669.67	1/2	1,462.20	1/2	1,254.73	1/2	1,047.26	1/2	839.79	1/2	632.32	1/2	424.85	1/2	217.39	1/2	13.69				
3/4	3/4	3/4	2,495.22	3/4	2,287.75	3/4	2,080.29	3/4	1,872.82	3/4	1,665.35	3/4	1,457.88	3/4	1,250.41	3/4	1,042.94	3/4	835.47	3/4	628.00	3/4	420.53	3/4	213.06	3/4	11.66				
3	3	3	2,490.90	3	2,283.43	3	2,075.96	3	1,868.49	3	1,661.02	3	1,453.56	3	1,246.09	3	1,038.62	3	831.15	3	623.68	3	416.21	3	208.74	3	9.63	*			
1/4	1/4	1/4	2,486.58	1/4	2,279.11	1/4	2,071.64	1/4	1,864.17	1/4	1,656.70	1/4	1,449.23	1/4	1,241.76	1/4	1,034.30	1/4	826.83	1/4	619.36	1/4	411.89	1/4	204.42	1/4					
1/2	1/2	1/2	2,482.26	1/2	2,274.79	1/2	2,067.32	1/2	1,859.85	1/2	1,652.38	1/2	1,444.91	1/2	1,237.44	1/2	1,029.97	1/2	822.50	1/2	615.03	1/2	407.57	1/2	200.10	1/2					
3/4	3/4	3/4	2,477.93	3/4	2,270.46	3/4	2,063.00	3/4	1,855.53	3/4	1,648.06	3/4	1,440.59	3/4	1,233.12	3/4	1,025.65	3/4	818.18	3/4	610.71	3/4	403.24	3/4	195.77	3/4					
4	4	4	2,473.61	4	2,266.14	4	2,058.67	4	1,851.20	4	1,643.74	4	1,436.27	4	1,228.80	4	1,021.33	4	813.86	4	606.39	4	398.92	4	191.45	4					
1/4	1/4	1/4	2,469.29	1/4	2,261.82	1/4	2,054.35	1/4	1,846.88	1/4	1,639.41	1/4	1,431.94	1/4	1,224.48	1/4	1,017.01	1/4	809.54	1/4	602.07	1/4	394.60	1/4	187.13	1/4					
1/2	1/2	1/2	2,464.97	1/2	2,257.50	1/2	2,050.03	1/2	1,842.56	1/2	1,635.09	1/2	1,427.62	1/2	1,220.15	1/2	1,012.68	1/2	805.21	1/2	597.75	1/2	390.28	1/2	182.81	1/2					
3/4	3/4	3/4	2,460.64	3/4	2,253.18	3/4	2,045.71	3/4	1,838.24	3/4	1,630.77	3/4	1,423.30	3/4	1,215.83	3/4	1,008.36	3/4	800.89	3/4	593.42	3/4	385.95	3/4	178.49	3/4					
5	5	5	2,456.32	5	2,248.85	5	2,041.38	5	1,833.92	5	1,626.45	5	1,418.98	5	1,211.51	5	1,004.04	5	796.57	5	589.10	5	381.63	5	174.16	5					
1/4	1/4	1/4	2,452.00	1/4	2,244.53	1/4	2,037.06	1/4	1,829.59	1/4	1,622.12	1/4	1,414.66	1/4	1,207.19	1/4	999.72	1/4	792.25	1/4	584.78	1/4	377.31	1/4	169.84	1/4					
1/2	1/2	1/2	2,447.68	1/2	2,240.21	1/2	2,032.74	1/2	1,825.27	1/2	1,617.80	1/2	1,410.33	1/2	1,202.86	1/2	995.39	1/2	787.93	1/2	580.46	1/2	372.99	1/2	165.52	1/2					
3/4	3/4	3/4	2,443.36	3/4	2,235.89	3/4	2,028.42	3/4	1,820.95	3/4	1,613.48	3/4	1,406.01	3/4	1,198.54	3/4	991.07	3/4	783.60	3/4	576.13	3/4	368.67	3/4	161.20	3/4					
6	6	6	2,439.03	6	2,231.56	6	2,024.10	6	1,816.63	6	1,609.16	6	1,401.69	6	1,194.22	6	986.75	6	779.28	6	571.81	6	364.34	6	156.87	6					
1/4	1/4	1/4	2,434.71	1/4	2,227.24	1/4	2,019.77	1/4	1,812.30	1/4	1,604.84	1/4	1,397.37	1/4	1,189.90	1/4	982.43	1/4	774.96	1/4	567.49	1/4	360.02	1/4	152.55	1/4					
1/2	1/2	1/2	2,430.39	1/2	2,222.92	1/2	2,015.45	1/2	1,807.98	1/2	1,600.51	1/2	1,393.04	1/2	1,185.57	1/2	978.11	1/2	770.64	1/2	563.17	1/2	355.70	1/2	148.23	1/2					
3/4	3/4	3/4	2,426.07	3/4	2,218.60	3/4	2,011.13	3/4	1,803.66	3/4	1,596.19	3/4	1,388.72	3/4	1,181.25	3/4	973.78	3/4	766.31	3/4	558.85	3/4	351.38	3/4	143.91	3/4					
7	7	7	2,421.74	7	2,214.28	7	2,006.81	7	1,799.34	7	1,591.87	7	1,384.40	7	1,176.93	7	969.46	7	761.99	7	554.52	7	347.05	7	139.59	7					
1/4	1/4	1/4	2,417.42	1/4	2,209.95	1/4	2,002.48	1/4	1,795.02	1/4	1,587.55	1/4	1,380.08	1/4	1,172.61	1/4	965.14	1/4	757.67	1/4	550.20	1/4	342.73	1/4	135.26	1/4					
1/2	1/2	1/2	2,413.10	1/2	2,205.63	1/2	1,998.16	1/2	1,790.69	1/2	1,583.22	1/2	1,375.75	1/2	1,168.29	1/2	960.82	1/2	753.35	1/2	545.88	1/2	338.41	1/2	130.94	1/2					
3/4	3/4	3/4	2,408.78	3/4	2,201.31	3/4	1,993.84	3/4	1,786.37	3/4	1,578.90	3/4	1,371.43	3/4	1,163.96	3/4	956.49	3/4	749.03	3/4	541.56	3/4	334.09	3/4	126.62	3/4					
8	8	8	2,404.46	8	2,196.99	8	1,989.52	8	1,782.05	8	1,574.58	8	1,367.11	8	1,159.64	8	952.17	8	744.70	8	537.23	8	329.76	8	122.30	8					
1/4	1/4	1/4	2,400.13	1/4	2,192.66	1/4	1,985.20	1/4	1,777.73	1/4	1,570.26	1/4	1,362.79	1/4	1,155.32	1/4	947.85	1/4	740.38	1/4	532.91	1/4	325.44	1/4	117.97	1/4					
1/2	1/2	1/2	2,395.81	1/2	2,188.34	1/2	1,980.87	1/2	1,773.40	1/2	1,565.93	1/2	1,358.47	1/2	1,151.00	1/2	943.53	1/2	736.06	1/2	528.59	1/2	321.12	1/2	113.65	1/2					
3/4	3/4	3/4	2,391.49	3/4	2,184.02	3/4	1,976.55	3/4	1,769.08	3/4	1,561.61	3/4	1,354.14	3/4	1,146.67	3/4	939.21	3/4	731.74	3/4	524.27	3/4	316.80	3/4	109.33	3/4					
9	9	9	2,387.17	9	2,179.70	9	1,972.23	9	1,764.76	9	1,557.29	9	1,349.82	9	1,142.35	9	934.88	9	727.41	9	519.94	9	312.48	9	105.01	9					
1/4	1/4	1/4	2,382.84	1/4	2,175.37	1/4	1,967.91	1/4	1,760.44	1/4	1,552.97	1/4	1,345.50	1/4	1,138.03	1/4	930.56	1/4	723.09	1/4	515.62	1/4	308.15	1/4	100.68	1/4					
1/2	1/2	1/2	2,378.52	1/2	2,171.05	1/2	1,963.58	1/2	1,756.11	1/2	1,548.65	1/2	1,341.18	1/2	1,133.71	1/2	926.24	1/2	718.77	1/2	511.30	1/2	303.83	1/2	96.36	1/2					
3/4	3/4	3/4	2,374.20	3/4	2,166.73	3/4	1,959.26	3/4	1,751.79	3/4	1,544.32	3/4	1,336.85	3/4	1,129.39	3/4	921.92	3/4	714.45	3/4	506.98	3/4	299.51	3/4	92.04	3/4					
10	10	10	2,369.88	10	2,162.41	10	1,954.94	10	1,747.47	10	1,540.00	10	1,332.53	10	1,125.06	10	917.59														



**BUREAU  
VERITAS**

# BARGE "B-1" FLORIDA MARINE

## OUTAGE TABLE

# 3 PORT

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

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	0	2,501.70	0	2,297.08	0	2,092.45	0	1,887.83	0	1,683.20	0	1,478.58	0	1,273.95	0	1,069.33	0	864.70	0	660.08	0	455.45	0	251.47	0	50.53					
1/4	1/4	1/4	2,497.44	1/4	2,292.81	1/4	2,088.19	1/4	1,883.56	1/4	1,678.94	1/4	1,474.31	1/4	1,269.69	1/4	1,065.06	1/4	860.44	1/4	655.81	1/4	451.19	1/4	247.25	1/4	46.38					
1/2	1/2	1/2	2,493.17	1/2	2,288.55	1/2	2,083.92	1/2	1,879.30	1/2	1,674.67	1/2	1,470.05	1/2	1,265.42	1/2	1,060.80	1/2	856.17	1/2	651.55	1/2	446.92	1/2	243.03	1/2	42.22					
3/4	3/4	3/4	2,488.91	3/4	2,284.29	3/4	2,079.66	3/4	1,875.04	3/4	1,670.41	3/4	1,465.79	3/4	1,261.16	3/4	1,056.54	3/4	851.91	3/4	647.29	3/4	442.66	3/4	238.81	3/4	38.08					
1	1	1	2,484.65	1	2,280.02	1	2,075.40	1	1,870.77	1	1,666.15	1	1,462.52	1	1,257.90	1	1,053.27	1	847.65	1	643.02	1	438.40	1	234.60	1	33.93					
1/4	1/4	1/4	2,480.39	1/4	2,275.76	1/4	2,071.14	1/4	1,866.51	1/4	1,661.89	1/4	1,457.26	1/4	1,252.64	1/4	1,048.01	1/4	843.39	1/4	638.76	1/4	434.13	1/4	230.38	1/4	29.78					
1/2	1/2	1/2	2,476.12	1/2	2,271.50	1/2	2,066.87	1/2	1,862.25	1/2	1,657.62	1/2	1,453.00	1/2	1,248.37	1/2	1,043.75	1/2	839.12	1/2	634.50	1/2	429.87	1/2	226.17	1/2	25.64					
3/4	3/4	3/4	2,471.86	3/4	2,267.23	3/4	2,062.61	3/4	1,857.98	3/4	1,653.36	3/4	1,448.73	3/4	1,244.11	3/4	1,039.48	3/4	834.86	3/4	630.23	3/4	425.61	3/4	221.96	3/4	22.48					
2	2	2	2,467.60	2	2,262.97	2	2,058.35	2	1,853.72	2	1,649.10	2	1,444.47	2	1,239.85	2	1,035.22	2	830.60	2	625.97	2	421.35	2	217.75	2	19.31					
1/4	1/4	1/4	2,463.33	1/4	2,258.71	1/4	2,054.08	1/4	1,849.46	1/4	1,644.83	1/4	1,440.21	1/4	1,235.58	1/4	1,030.96	1/4	826.33	1/4	621.71	1/4	417.08	1/4	213.54	1/4	16.15					
1/2	1/2	1/2	2,459.07	1/2	2,254.45	1/2	2,049.82	1/2	1,845.20	1/2	1,640.57	1/2	1,435.95	1/2	1,231.32	1/2	1,026.69	1/2	822.07	1/2	617.44	1/2	412.82	1/2	209.33	1/2	12.99					
3/4	3/4	3/4	2,454.81	3/4	2,250.18	3/4	2,045.56	3/4	1,840.93	3/4	1,636.31	3/4	1,431.68	3/4	1,227.06	3/4	1,022.43	3/4	817.81	3/4	613.18	3/4	408.56	3/4	205.13	3/4	11.09					
3	3	3	2,450.54	3	2,245.92	3	2,041.29	3	1,836.67	3	1,632.04	3	1,427.42	3	1,222.79	3	1,018.17	3	813.54	3	608.92	3	404.29	3	200.93	3	9.20	*				
1/4	1/4	1/4	2,446.28	1/4	2,241.66	1/4	2,037.03	1/4	1,832.41	1/4	1,627.78	1/4	1,423.16	1/4	1,218.53	1/4	1,013.91	1/4	809.28	1/4	604.66	1/4	400.03	1/4	196.72	1/4						
1/2	1/2	1/2	2,442.02	1/2	2,237.39	1/2	2,032.77	1/2	1,828.14	1/2	1,623.52	1/2	1,418.89	1/2	1,214.27	1/2	1,009.64	1/2	805.02	1/2	600.39	1/2	395.77	1/2	192.52	1/2						
3/4	3/4	3/4	2,437.76	3/4	2,233.13	3/4	2,028.51	3/4	1,823.88	3/4	1,619.26	3/4	1,414.63	3/4	1,210.00	3/4	1,005.38	3/4	800.75	3/4	596.13	3/4	391.50	3/4	188.32	3/4						
4	4	4	2,433.49	4	2,228.87	4	2,024.24	4	1,819.62	4	1,614.99	4	1,410.37	4	1,205.74	4	1,001.12	4	796.49	4	591.87	4	387.24	4	184.12	4						
1/4	1/4	1/4	2,429.23	1/4	2,224.60	1/4	2,019.98	1/4	1,815.35	1/4	1,610.73	1/4	1,406.10	1/4	1,201.48	1/4	996.85	1/4	792.23	1/4	587.60	1/4	382.98	1/4	179.93	1/4						
1/2	1/2	1/2	2,424.97	1/2	2,220.34	1/2	2,015.72	1/2	1,811.09	1/2	1,606.47	1/2	1,401.84	1/2	1,197.22	1/2	992.59	1/2	787.97	1/2	583.34	1/2	378.72	1/2	175.73	1/2						
3/4	3/4	3/4	2,420.70	3/4	2,216.08	3/4	2,011.45	3/4	1,806.83	3/4	1,602.20	3/4	1,397.58	3/4	1,192.95	3/4	988.33	3/4	783.70	3/4	579.08	3/4	374.46	3/4	171.54	3/4						
5	5	5	2,416.44	5	2,211.82	5	2,007.19	5	1,802.56	5	1,597.94	5	1,393.31	5	1,188.69	5	984.06	5	779.44	5	574.81	5	370.20	5	167.34	5						
1/4	1/4	1/4	2,412.18	1/4	2,207.55	1/4	2,002.93	1/4	1,798.30	1/4	1,593.68	1/4	1,389.05	1/4	1,184.43	1/4	979.80	1/4	775.18	1/4	570.55	1/4	365.94	1/4	163.15	1/4						
1/2	1/2	1/2	2,407.91	1/2	2,203.29	1/2	1,998.66	1/2	1,794.04	1/2	1,589.41	1/2	1,384.79	1/2	1,180.16	1/2	975.54	1/2	770.91	1/2	566.29	1/2	361.67	1/2	158.96	1/2						
3/4	3/4	3/4	2,403.65	3/4	2,199.03	3/4	1,994.40	3/4	1,789.78	3/4	1,585.15	3/4	1,380.53	3/4	1,175.90	3/4	971.28	3/4	766.65	3/4	562.03	3/4	357.42	3/4	154.77	3/4						
6	6	6	2,399.39	6	2,194.76	6	1,990.14	6	1,785.51	6	1,580.89	6	1,376.26	6	1,171.64	6	967.01	6	762.39	6	557.76	6	353.17	6	150.59	6						
1/4	1/4	1/4	2,395.12	1/4	2,190.50	1/4	1,985.87	1/4	1,781.25	1/4	1,576.62	1/4	1,372.00	1/4	1,167.37	1/4	962.75	1/4	758.12	1/4	553.50	1/4	348.91	1/4	146.40	1/4						
1/2	1/2	1/2	2,390.86	1/2	2,186.24	1/2	1,981.61	1/2	1,776.99	1/2	1,572.36	1/2	1,367.74	1/2	1,163.11	1/2	958.49	1/2	753.86	1/2	549.24	1/2	344.66	1/2	142.22	1/2						
3/4	3/4	3/4	2,386.60	3/4	2,181.97	3/4	1,977.35	3/4	1,772.72	3/4	1,568.10	3/4	1,363.47	3/4	1,158.85	3/4	954.22	3/4	749.60	3/4	544.97	3/4	340.41	3/4	138.04	3/4						
7	7	7	2,382.34	7	2,177.71	7	1,973.09	7	1,768.46	7	1,563.84	7	1,359.21	7	1,154.59	7	949.96	7	745.34	7	540.71	7	336.16	7	133.86	7						
1/4	1/4	1/4	2,378.07	1/4	2,173.45	1/4	1,968.82	1/4	1,764.20	1/4	1,559.57	1/4	1,354.95	1/4	1,150.32	1/4	945.70	1/4	741.07	1/4	536.45	1/4	331.91	1/4	129.67	1/4						
1/2	1/2	1/2	2,373.81	1/2	2,169.18	1/2	1,964.56	1/2	1,759.93	1/2	1,555.31	1/2	1,350.68	1/2	1,146.06	1/2	941.43	1/2	736.81	1/2	532.18	1/2	327.66	1/2	125.49	1/2						
3/4	3/4	3/4	2,369.55	3/4	2,164.92	3/4	1,960.30	3/4	1,755.67	3/4	1,551.05	3/4	1,346.42	3/4	1,141.80	3/4	937.17	3/4	732.55	3/4	527.92	3/4	323.42	3/4	121.32	3/4						
8	8	8	2,365.28	8	2,160.66	8	1,956.03	8	1,751.41	8	1,546.78	8	1,342.16	8	1,137.53	8	932.91	8	728.28	8	523.66	8	319.18	8	117.14	8						
1/4	1/4	1/4	2,361.02	1/4	2,156.40	1/4	1,951.77	1/4	1,747.15	1/4	1,542.52	1/4	1,337.90	1/4	1,133.27	1/4	928.65	1/4	724.02	1/4	519.40	1/4	314.93	1/4	112.97	1/4						
1/2	1/2	1/2	2,356.76	1/2	2,152.13	1/2	1,947.51	1/2	1,742.88	1/2	1,538.26	1/2	1,333.63	1/2	1,129.01	1/2	924.38	1/2	719.76	1/2	515.13	1/2	310.69	1/2	108.79	1/2						
3/4	3/4	3/4	2,352.49	3/4	2,147.87	3/4	1,943.24	3/4	1,738.62	3/4	1,533.99	3/4	1,329.37	3/4	1,124.74	3/4	920.12	3/4	715.49	3/4	510.87	3/4	306.45	3/4	104.63	3/4						
9	9	9	2,348.23	9	2,143.61	9	1,938.98	9	1,734.36	9	1,529.73	9	1,325.11	9	1,120.48	9	915.86	9	711.23	9	506.61	9	302.21	9	100.46	9						
1/4	1/4	1/4	2,343.97	1/4	2,139.34	1/4	1,934.72	1/4	1,730.09	1/4	1,525.47	1/4	1,320.84	1/4	1,116.22	1/4	911.59	1/4	706.97	1/4	502.34	1/4	297.98	1/4	96.29	1/4						
1/2	1/2	1/2	2,339.71	1/2	2,135.08	1/2	1,930.46	1/2	1,725.83	1/2	1,521.21	1/2	1,316.58	1/2	1,111.96	1/2	907.33	1/2	702.71	1/2	498.08	1/2	293.74	1/2	92.12	1/2						
3/4	3/4	3/4	2,335.44	3/4	2,130.82	3/4	1,926.19	3/4	1,721.57	3/4	1,516.94	3/4	1,312.32	3/4	1,107.69	3/4	903.07	3/4	698.44	3/4	493.82	3/4	289.51	3/4	87.95	3/4						
10	10	10	2,331.18	10	2,126.55	10	1,921.93	10	1,717.30	10	1,512.68	10	1,308.05	10	1,103.43	10	898.80	10														





**BUREAU  
VERITAS**

# BARGE "B-1" FLORIDA MARINE

## OUTAGE TABLE

# 3 STAR

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

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	0	2,497.44	0	2,292.81	0	2,088.19	0	1,883.56	0	1,678.94	0	1,474.31	0	1,269.69	0	1,065.06	0	860.44	0	655.81	0	451.19	0	247.25	0	46.38				
1/4	1/4	1/4	2,493.17	1/4	2,288.55	1/4	2,083.92	1/4	1,879.30	1/4	1,674.67	1/4	1,470.05	1/4	1,265.42	1/4	1,060.80	1/4	856.17	1/4	651.55	1/4	446.92	1/4	243.03	1/4	42.22				
1/2	1/2	1/2	2,488.91	1/2	2,284.29	1/2	2,079.66	1/2	1,875.04	1/2	1,670.41	1/2	1,465.79	1/2	1,261.16	1/2	1,056.54	1/2	851.91	1/2	647.29	1/2	442.66	1/2	238.81	1/2	38.08				
3/4	3/4	3/4	2,484.65	3/4	2,280.02	3/4	2,075.40	3/4	1,870.77	3/4	1,666.15	3/4	1,461.52	3/4	1,256.90	3/4	1,052.27	3/4	847.65	3/4	643.02	3/4	438.40	3/4	234.60	3/4	33.93				
1	1	1	2,480.39	1	2,275.76	1	2,071.14	1	1,866.51	1	1,661.89	1	1,457.26	1	1,252.64	1	1,048.01	1	843.39	1	638.76	1	434.13	1	230.38	1	29.78				
1/4	1/4	1/4	2,476.12	1/4	2,271.50	1/4	2,066.87	1/4	1,862.25	1/4	1,657.62	1/4	1,453.00	1/4	1,248.37	1/4	1,043.75	1/4	839.12	1/4	634.50	1/4	429.87	1/4	226.17	1/4	25.64				
1/2	1/2	1/2	2,471.86	1/2	2,267.23	1/2	2,062.61	1/2	1,857.98	1/2	1,653.36	1/2	1,448.73	1/2	1,244.11	1/2	1,039.48	1/2	834.86	1/2	630.23	1/2	425.61	1/2	221.96	1/2	22.48				
3/4	3/4	3/4	2,467.60	3/4	2,262.97	3/4	2,058.35	3/4	1,853.72	3/4	1,649.10	3/4	1,444.47	3/4	1,239.85	3/4	1,035.22	3/4	830.60	3/4	625.97	3/4	421.35	3/4	217.75	3/4	19.31				
2	2	2	2,463.33	2	2,258.71	2	2,054.08	2	1,849.46	2	1,644.83	2	1,440.21	2	1,235.58	2	1,030.96	2	826.33	2	621.71	2	417.08	2	213.54	2	16.15				
1/4	1/4	1/4	2,459.07	1/4	2,254.45	1/4	2,049.82	1/4	1,845.20	1/4	1,640.57	1/4	1,435.95	1/4	1,231.32	1/4	1,026.69	1/4	822.07	1/4	617.44	1/4	412.82	1/4	209.33	1/4	12.99				
1/2	1/2	1/2	2,454.81	1/2	2,250.18	1/2	2,045.56	1/2	1,840.93	1/2	1,636.31	1/2	1,431.68	1/2	1,227.06	1/2	1,022.43	1/2	817.81	1/2	613.18	1/2	408.56	1/2	205.13	1/2	11.09				
3/4	3/4	3/4	2,450.54	3/4	2,245.92	3/4	2,041.29	3/4	1,836.67	3/4	1,632.04	3/4	1,427.42	3/4	1,222.79	3/4	1,018.17	3/4	813.54	3/4	608.92	3/4	404.29	3/4	200.93	3/4	9.20	*			
3	3	3	2,446.28	3	2,241.66	3	2,037.03	3	1,832.41	3	1,627.78	3	1,423.16	3	1,218.53	3	1,013.91	3	809.28	3	604.66	3	400.03	3	196.72	3					
1/4	1/4	1/4	2,442.02	1/4	2,237.39	1/4	2,032.77	1/4	1,828.14	1/4	1,623.52	1/4	1,418.89	1/4	1,214.27	1/4	1,009.64	1/4	805.02	1/4	600.39	1/4	395.77	1/4	192.52	1/4					
1/2	1/2	1/2	2,437.76	1/2	2,233.13	1/2	2,028.51	1/2	1,823.88	1/2	1,619.26	1/2	1,414.63	1/2	1,210.00	1/2	1,005.38	1/2	800.75	1/2	596.13	1/2	391.50	1/2	188.32	1/2					
3/4	3/4	3/4	2,433.49	3/4	2,228.87	3/4	2,024.24	3/4	1,819.62	3/4	1,614.99	3/4	1,410.37	3/4	1,205.74	3/4	1,001.12	3/4	796.49	3/4	591.87	3/4	387.24	3/4	184.12	3/4					
4	4	4	2,429.23	4	2,224.60	4	2,019.98	4	1,815.35	4	1,610.73	4	1,406.10	4	1,201.48	4	996.85	4	792.23	4	587.60	4	382.98	4	179.93	4					
1/4	1/4	1/4	2,424.97	1/4	2,220.34	1/4	2,015.72	1/4	1,811.09	1/4	1,606.47	1/4	1,401.84	1/4	1,197.22	1/4	992.59	1/4	787.97	1/4	583.34	1/4	378.72	1/4	175.73	1/4					
1/2	1/2	1/2	2,420.70	1/2	2,216.08	1/2	2,011.45	1/2	1,806.83	1/2	1,602.20	1/2	1,397.58	1/2	1,192.95	1/2	988.33	1/2	783.70	1/2	579.08	1/2	374.46	1/2	171.54	1/2					
3/4	3/4	3/4	2,416.44	3/4	2,211.82	3/4	2,007.19	3/4	1,802.56	3/4	1,597.94	3/4	1,393.31	3/4	1,188.69	3/4	984.06	3/4	779.44	3/4	574.81	3/4	370.20	3/4	167.34	3/4					
5	5	5	2,412.18	5	2,207.55	5	2,002.93	5	1,798.30	5	1,593.68	5	1,389.05	5	1,184.43	5	979.80	5	775.18	5	570.55	5	365.94	5	163.15	5					
1/4	1/4	1/4	2,407.91	1/4	2,203.29	1/4	1,998.66	1/4	1,794.04	1/4	1,589.41	1/4	1,384.79	1/4	1,180.16	1/4	975.54	1/4	770.91	1/4	566.29	1/4	361.67	1/4	158.96	1/4					
1/2	1/2	1/2	2,403.65	1/2	2,199.03	1/2	1,994.40	1/2	1,789.78	1/2	1,585.15	1/2	1,380.53	1/2	1,175.90	1/2	971.28	1/2	766.65	1/2	562.03	1/2	357.42	1/2	154.77	1/2					
3/4	3/4	3/4	2,399.39	3/4	2,194.76	3/4	1,990.14	3/4	1,785.51	3/4	1,580.89	3/4	1,376.26	3/4	1,171.64	3/4	967.01	3/4	762.39	3/4	557.76	3/4	353.17	3/4	150.59	3/4					
6	6	6	2,395.12	6	2,190.50	6	1,985.87	6	1,781.25	6	1,576.62	6	1,372.00	6	1,167.37	6	962.75	6	758.12	6	553.50	6	348.91	6	146.40	6					
1/4	1/4	1/4	2,390.86	1/4	2,186.24	1/4	1,981.61	1/4	1,776.99	1/4	1,572.36	1/4	1,367.74	1/4	1,163.11	1/4	958.49	1/4	753.86	1/4	549.24	1/4	344.66	1/4	142.22	1/4					
1/2	1/2	1/2	2,386.60	1/2	2,181.97	1/2	1,977.35	1/2	1,772.72	1/2	1,568.10	1/2	1,363.47	1/2	1,158.85	1/2	954.22	1/2	749.60	1/2	544.97	1/2	340.41	1/2	138.04	1/2					
3/4	3/4	3/4	2,382.34	3/4	2,177.71	3/4	1,973.09	3/4	1,768.46	3/4	1,563.84	3/4	1,359.21	3/4	1,154.59	3/4	949.96	3/4	745.34	3/4	540.71	3/4	336.16	3/4	133.86	3/4					
7	7	7	2,378.07	7	2,173.45	7	1,968.82	7	1,764.20	7	1,559.57	7	1,354.95	7	1,150.32	7	945.70	7	741.07	7	536.45	7	331.91	7	129.67	7					
1/4	1/4	1/4	2,373.81	1/4	2,169.18	1/4	1,964.56	1/4	1,759.93	1/4	1,555.31	1/4	1,350.68	1/4	1,146.06	1/4	941.43	1/4	736.81	1/4	532.18	1/4	327.66	1/4	125.49	1/4					
1/2	1/2	1/2	2,369.55	1/2	2,164.92	1/2	1,960.30	1/2	1,755.67	1/2	1,551.05	1/2	1,346.42	1/2	1,141.80	1/2	937.17	1/2	732.55	1/2	527.92	1/2	323.42	1/2	121.32	1/2					
3/4	3/4	3/4	2,365.28	3/4	2,160.66	3/4	1,956.03	3/4	1,751.41	3/4	1,546.78	3/4	1,342.16	3/4	1,137.53	3/4	932.91	3/4	728.28	3/4	523.66	3/4	319.18	3/4	117.14	3/4					
8	8	8	2,361.02	8	2,156.40	8	1,951.77	8	1,747.15	8	1,542.52	8	1,337.90	8	1,133.27	8	928.65	8	724.02	8	519.40	8	314.93	8	112.97	8					
1/4	1/4	1/4	2,356.76	1/4	2,152.13	1/4	1,947.51	1/4	1,742.88	1/4	1,538.26	1/4	1,333.63	1/4	1,129.01	1/4	924.38	1/4	719.76	1/4	515.13	1/4	310.69	1/4	108.79	1/4					
1/2	1/2	1/2	2,352.49	1/2	2,147.87	1/2	1,943.24	1/2	1,738.62	1/2	1,533.99	1/2	1,329.37	1/2	1,124.74	1/2	920.12	1/2	715.49	1/2	510.87	1/2	306.45	1/2	104.63	1/2					
3/4	3/4	3/4	2,348.23	3/4	2,143.61	3/4	1,938.98	3/4	1,734.36	3/4	1,529.73	3/4	1,325.11	3/4	1,120.48	3/4	915.86	3/4	711.23	3/4	506.61	3/4	302.21	3/4	100.46	3/4					
9	9	9	2,343.97	9	2,139.34	9	1,934.72	9	1,730.09	9	1,525.47	9	1,320.84	9	1,116.22	9	911.59	9	706.97	9	502.34	9	297.98	9	96.29	9					
1/4	1/4	1/4	2,339.71	1/4	2,135.08	1/4	1,930.46	1/4	1,725.83	1/4	1,521.21	1/4	1,316.58	1/4	1,111.96	1/4	907.33	1/4	702.71	1/4	498.08	1/4	293.74	1/4	92.12	1/4					
1/2	1/2	1/2	2,335.44	1/2	2,130.82	1/2	1,926.19	1/2	1,721.57	1/2	1,516.94	1/2	1,312.32	1/2	1,107.69	1/2	903.07	1/2	698.44	1/2	493.82	1/2	289.51	1/2	87.95	1/2					
3/4	3/4	3/4	2,331.18	3/4	2,126.55	3/4	1,921.93	3/4	1,717.30	3/4	1,512.68	3/4	1,308.05	3/4	1,103.43	3/4	898.80	3/4	694.18	3/4	489.55	3/4	285.28	3/4	83.79	3/4					
10	10	10	2,523.22	10	2,326.92	10	2,122.29	10	1,917.67	10	1,713.04	10	1,508.42	10	1,303.79	10	894.54	10	689.92	10	485.29	10	281.04	10	79.63						



**BUREAU  
VERITAS**

# BARGE "B-1" FLORIDA MARINE OUTAGE TABLE

## 1 PORT

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

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.		16 FT.		17 FT.					
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN			
0		0		0	2,463.17	0	2,255.62	0	2,048.06	0	1,840.50	0	1,632.94	0	1,425.38	0	1,217.83	0	1,010.27	0	802.71	0	595.15	0	387.59	0	180.97								
1/4	1/4	1/4	1/4	1/4	2,458.85	1/4	2,251.29	1/4	2,043.73	1/4	1,836.18	1/4	1,628.62	1/4	1,421.06	1/4	1,213.50	1/4	1,005.94	1/4	798.39	1/4	590.83	1/4	383.27	1/4	176.68								
1/2	1/2	1/2	1/2	1/2	2,454.53	1/2	2,246.97	1/2	2,039.41	1/2	1,831.85	1/2	1,624.29	1/2	1,416.74	1/2	1,209.18	1/2	1,001.62	1/2	794.06	1/2	586.50	1/2	378.95	1/2	172.40								
3/4	3/4	3/4	3/4	3/4	2,450.20	3/4	2,242.64	3/4	2,035.09	3/4	1,827.53	3/4	1,619.97	3/4	1,412.41	3/4	1,204.85	3/4	997.30	3/4	789.74	3/4	582.18	3/4	374.63	3/4	168.11								
1		1		1	2,445.88	1	2,238.32	1	2,030.76	1	1,823.20	1	1,615.65	1	1,408.09	1	1,200.53	1	992.97	1	785.41	1	577.85	1	370.30	1	163.83								
1/4	1/4	1/4	1/4	1/4	2,441.55	1/4	2,234.00	1/4	2,026.44	1/4	1,818.88	1/4	1,611.32	1/4	1,403.76	1/4	1,196.20	1/4	988.65	1/4	781.09	1/4	573.53	1/4	365.98	1/4	159.55								
1/2	1/2	1/2	1/2	1/2	2,437.23	1/2	2,229.67	1/2	2,022.11	1/2	1,814.56	1/2	1,607.00	1/2	1,399.44	1/2	1,191.88	1/2	984.32	1/2	776.76	1/2	569.21	1/2	361.66	1/2	155.27								
3/4	3/4	3/4	3/4	3/4	2,432.91	3/4	2,225.35	3/4	2,017.79	3/4	1,810.23	3/4	1,602.67	3/4	1,395.11	3/4	1,187.56	3/4	980.00	3/4	772.44	3/4	564.88	3/4	357.35	3/4	150.99								
2		2		2	2,428.58	2	2,221.02	2	2,013.47	2	1,805.91	2	1,598.35	2	1,390.79	2	1,183.23	2	975.67	2	768.12	2	560.56	2	353.03	2	146.71								
1/4	1/4	1/4	1/4	1/4	2,424.26	1/4	2,216.70	1/4	2,009.14	1/4	1,801.58	1/4	1,594.02	1/4	1,386.47	1/4	1,178.91	1/4	971.35	1/4	763.79	1/4	556.23	1/4	348.71	1/4	142.43								
1/2	1/2	1/2	1/2	1/2	2,419.93	1/2	2,212.37	1/2	2,004.82	1/2	1,797.26	1/2	1,589.70	1/2	1,382.14	1/2	1,174.58	1/2	967.03	1/2	759.47	1/2	551.91	1/2	344.39	1/2	138.15								
3/4	3/4	3/4	3/4	3/4	2,415.61	3/4	2,208.05	3/4	2,000.49	3/4	1,792.93	3/4	1,585.38	3/4	1,377.82	3/4	1,170.26	3/4	962.70	3/4	755.14	3/4	547.59	3/4	340.08	3/4	133.88								
3		3		3	2,411.28	3	2,203.73	3	1,996.17	3	1,788.61	3	1,581.05	3	1,373.49	3	1,165.94	3	958.38	3	750.82	3	543.26	3	335.76	3	129.60								
1/4	1/4	1/4	1/4	1/4	2,406.96	1/4	2,199.40	1/4	1,991.84	1/4	1,784.29	1/4	1,576.73	1/4	1,369.17	1/4	1,161.61	1/4	954.05	1/4	746.50	1/4	538.94	1/4	331.45	1/4	125.33								
1/2	1/2	1/2	1/2	1/2	2,402.64	1/2	2,195.08	1/2	1,987.52	1/2	1,779.96	1/2	1,572.40	1/2	1,364.85	1/2	1,157.29	1/2	949.73	1/2	742.17	1/2	534.61	1/2	327.14	1/2	121.05								
3/4	3/4	3/4	3/4	3/4	2,398.31	3/4	2,190.75	3/4	1,983.20	3/4	1,775.64	3/4	1,568.08	3/4	1,360.52	3/4	1,152.96	3/4	945.41	3/4	737.85	3/4	530.29	3/4	322.82	3/4	116.78								
4		4		4	2,393.99	4	2,186.43	4	1,978.87	4	1,771.31	4	1,563.76	4	1,356.20	4	1,148.64	4	941.08	4	733.52	4	525.97	4	318.51	4	112.50								
1/4	1/4	1/4	1/4	1/4	2,389.66	1/4	2,182.11	1/4	1,974.55	1/4	1,766.99	1/4	1,559.43	1/4	1,351.87	1/4	1,144.32	1/4	936.76	1/4	729.20	1/4	521.64	1/4	314.20	1/4	108.23								
1/2	1/2	1/2	1/2	1/2	2,385.34	1/2	2,177.78	1/2	1,970.22	1/2	1,762.67	1/2	1,555.11	1/2	1,347.55	1/2	1,139.99	1/2	932.43	1/2	724.88	1/2	517.32	1/2	309.89	1/2	103.96								
3/4	3/4	3/4	3/4	3/4	2,381.02	3/4	2,173.46	3/4	1,965.90	3/4	1,758.34	3/4	1,550.78	3/4	1,343.23	3/4	1,135.67	3/4	928.11	3/4	720.55	3/4	512.99	3/4	305.58	3/4	99.69								
5		5		5	2,376.69	5	2,169.13	5	1,961.58	5	1,754.02	5	1,546.46	5	1,338.90	5	1,131.34	5	923.78	5	716.23	5	508.67	5	301.27	5	95.42								
1/4	1/4	1/4	1/4	1/4	2,372.37	1/4	2,164.81	1/4	1,957.25	1/4	1,749.69	1/4	1,542.14	1/4	1,334.58	1/4	1,127.02	1/4	919.46	1/4	711.90	1/4	504.34	1/4	296.97	1/4	91.15								
1/2	1/2	1/2	1/2	1/2	2,368.04	1/2	2,160.49	1/2	1,952.93	1/2	1,745.37	1/2	1,537.81	1/2	1,330.25	1/2	1,122.69	1/2	915.14	1/2	707.58	1/2	500.02	1/2	292.66	1/2	86.88								
3/4	3/4	3/4	3/4	3/4	2,562.84	3/4	2,363.72	3/4	2,156.16	3/4	1,948.60	3/4	1,741.05	3/4	1,533.49	3/4	1,325.93	3/4	1,118.37	3/4	910.81	3/4	703.25	3/4	495.70	3/4	288.35	3/4	82.62						
6		6		6	2,560.54	6	2,359.40	6	2,151.84	6	1,944.28	6	1,736.72	6	1,529.16	6	1,321.60	6	1,114.05	6	906.49	6	698.93	6	491.37	6	284.05	6	78.35						
1/4	1/4	1/4	1/4	1/4	2,558.23	1/4	2,355.07	1/4	2,147.51	1/4	1,939.95	1/4	1,732.40	1/4	1,524.84	1/4	1,317.28	1/4	1,109.72	1/4	902.16	1/4	694.61	1/4	487.05	1/4	279.74	1/4	74.09						
1/2	1/2	1/2	1/2	1/2	2,555.01	1/2	2,350.75	1/2	2,143.19	1/2	1,935.63	1/2	1,728.07	1/2	1,520.51	1/2	1,312.96	1/2	1,105.40	1/2	897.84	1/2	690.28	1/2	482.72	1/2	275.44	1/2	69.82						
3/4	3/4	3/4	3/4	3/4	2,551.78	3/4	2,346.42	3/4	2,138.86	3/4	1,931.31	3/4	1,723.75	3/4	1,516.19	3/4	1,308.63	3/4	1,101.07	3/4	893.52	3/4	685.96	3/4	478.40	3/4	271.14	3/4	65.56						
7		7		7	2,548.56	7	2,342.10	7	2,134.54	7	1,926.98	7	1,719.42	7	1,511.87	7	1,304.31	7	1,096.75	7	889.19	7	681.63	7	474.08	7	266.83	7	61.29						
1/4	1/4	1/4	1/4	1/4	2,545.33	1/4	2,337.77	1/4	2,130.22	1/4	1,922.66	1/4	1,715.10	1/4	1,507.54	1/4	1,299.98	1/4	1,092.43	1/4	884.87	1/4	677.31	1/4	469.75	1/4	262.53	1/4	57.03						
1/2	1/2	1/2	1/2	1/2	2,541.01	1/2	2,333.45	1/2	2,125.89	1/2	1,918.33	1/2	1,710.78	1/2	1,503.22	1/2	1,295.66	1/2	1,088.10	1/2	880.54	1/2	672.99	1/2	465.43	1/2	258.23	1/2	52.77						
3/4	3/4	3/4	3/4	3/4	2,536.68	3/4	2,329.13	3/4	2,121.57	3/4	1,914.01	3/4	1,706.45	3/4	1,498.89	3/4	1,291.34	3/4	1,083.78	3/4	876.22	3/4	668.66	3/4	461.10	3/4	253.93	3/4	48.51						
8		8		8	2,532.36	8	2,324.80	8	2,117.24	8	1,909.69	8	1,702.13	8	1,494.57	8	1,287.01	8	1,079.45	8	871.90	8	664.34	8	456.78	8	249.63	8	44.25						
1/4	1/4	1/4	1/4	1/4	2,528.04	1/4	2,320.48	1/4	2,112.92	1/4	1,905.36	1/4	1,697.80	1/4	1,490.25	1/4	1,282.69	1/4	1,075.13	1/4	867.57	1/4	660.01	1/4	452.46	1/4	245.34	1/4	39.99						
1/2	1/2	1/2	1/2	1/2	2,523.71	1/2	2,316.15	1/2	2,108.60	1/2	1,901.04	1/2	1,693.48	1/2	1,485.92	1/2	1,278.36	1/2	1,070.81	1/2	863.25	1/2	655.69	1/2	448.13	1/2	241.04	1/2	35.73						
3/4	3/4	3/4	3/4	3/4	2,519.39	3/4	2,311.83	3/4	2,104.27	3/4	1,896.71	3/4	1,689.16	3/4	1,481.60	3/4	1,274.04	3/4	1,066.48	3/4	858.92	3/4	651.36	3/4	443.81	3/4	236.74	3/4	31.47						
9		9		9	2,515.06	9	2,307.51	9	2,099.95																										



**BUREAU  
VERITAS**

# BARGE "B-1" FLORIDA MARINE

## OUTAGE TABLE

# 1 STAR

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

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.		16 FT.		17 FT.			
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		0	2,458.85	0	2,251.29	0	2,043.73	0	1,836.18	0	1,628.62	0	1,421.06	0	1,213.50	0	1,005.94	0	798.39	0	590.83	0	383.27	0	176.68								
1/4	1/4	1/4	2,454.53	1/4	2,246.97	1/4	2,039.41	1/4	1,831.85	1/4	1,624.29	1/4	1,416.74	1/4	1,209.18	1/4	1,001.62	1/4	794.06	1/4	586.50	1/4	378.95	1/4	172.40								
1/2	1/2	1/2	2,450.20	1/2	2,242.64	1/2	2,035.09	1/2	1,827.53	1/2	1,619.97	1/2	1,412.41	1/2	1,204.85	1/2	997.30	1/2	789.74	1/2	582.18	1/2	374.63	1/2	168.11								
3/4	3/4	3/4	2,445.88	3/4	2,238.32	3/4	2,030.76	3/4	1,823.20	3/4	1,615.65	3/4	1,408.09	3/4	1,200.53	3/4	992.97	3/4	785.41	3/4	577.85	3/4	370.30	3/4	163.83								
1		1	2,441.55	1	2,234.00	1	2,026.44	1	1,818.88	1	1,611.32	1	1,403.76	1	1,196.20	1	988.65	1	781.09	1	573.53	1	365.98	1	159.55								
1/4	1/4	1/4	2,437.23	1/4	2,229.67	1/4	2,022.11	1/4	1,814.56	1/4	1,607.00	1/4	1,399.44	1/4	1,191.88	1/4	984.32	1/4	776.76	1/4	569.21	1/4	361.66	1/4	155.27								
1/2	1/2	1/2	2,432.91	1/2	2,225.35	1/2	2,017.79	1/2	1,810.23	1/2	1,602.67	1/2	1,395.11	1/2	1,187.56	1/2	980.00	1/2	772.44	1/2	564.88	1/2	357.35	1/2	150.99								
3/4	3/4	3/4	2,428.58	3/4	2,221.02	3/4	2,013.47	3/4	1,805.91	3/4	1,598.35	3/4	1,390.79	3/4	1,183.23	3/4	975.67	3/4	768.12	3/4	560.56	3/4	353.03	3/4	146.71								
2		2	2,424.26	2	2,216.70	2	2,009.14	2	1,801.58	2	1,594.02	2	1,386.47	2	1,178.91	2	971.35	2	763.79	2	556.23	2	348.71	2	142.43								
1/4	1/4	1/4	2,419.93	1/4	2,212.37	1/4	2,004.82	1/4	1,797.26	1/4	1,589.70	1/4	1,382.14	1/4	1,174.58	1/4	967.03	1/4	759.47	1/4	551.91	1/4	344.39	1/4	138.15								
1/2	1/2	1/2	2,415.61	1/2	2,208.05	1/2	2,000.49	1/2	1,792.93	1/2	1,585.38	1/2	1,377.82	1/2	1,170.26	1/2	962.70	1/2	755.14	1/2	547.59	1/2	340.08	1/2	133.88								
3/4	3/4	3/4	2,411.28	3/4	2,203.73	3/4	1,996.17	3/4	1,788.61	3/4	1,581.05	3/4	1,373.49	3/4	1,165.94	3/4	958.38	3/4	750.82	3/4	543.26	3/4	335.76	3/4	129.60								
3		3	2,406.96	3	2,199.40	3	1,991.84	3	1,784.29	3	1,576.73	3	1,369.17	3	1,161.61	3	954.05	3	746.50	3	538.94	3	331.45	3	125.33								
1/4	1/4	1/4	2,402.64	1/4	2,195.08	1/4	1,987.52	1/4	1,779.96	1/4	1,572.40	1/4	1,364.85	1/4	1,157.29	1/4	949.73	1/4	742.17	1/4	534.61	1/4	327.14	1/4	121.05								
1/2	1/2	1/2	2,398.31	1/2	2,190.75	1/2	1,983.20	1/2	1,775.64	1/2	1,568.08	1/2	1,360.52	1/2	1,152.96	1/2	945.41	1/2	737.85	1/2	530.29	1/2	322.82	1/2	116.78								
3/4	3/4	3/4	2,393.99	3/4	2,186.43	3/4	1,978.87	3/4	1,771.31	3/4	1,563.76	3/4	1,356.20	3/4	1,148.64	3/4	941.08	3/4	733.52	3/4	525.97	3/4	318.51	3/4	112.50								
4		4	2,389.66	4	2,182.11	4	1,974.55	4	1,766.99	4	1,559.43	4	1,351.87	4	1,144.32	4	936.76	4	729.20	4	521.64	4	314.20	4	108.23								
1/4	1/4	1/4	2,385.34	1/4	2,177.78	1/4	1,970.22	1/4	1,762.67	1/4	1,555.11	1/4	1,347.55	1/4	1,139.99	1/4	932.43	1/4	724.88	1/4	517.32	1/4	309.89	1/4	103.96								
1/2	1/2	1/2	2,381.02	1/2	2,173.46	1/2	1,965.90	1/2	1,758.34	1/2	1,550.78	1/2	1,343.23	1/2	1,135.67	1/2	928.11	1/2	720.55	1/2	512.99	1/2	305.58	1/2	99.69								
3/4	3/4	3/4	2,376.69	3/4	2,169.13	3/4	1,961.58	3/4	1,754.02	3/4	1,546.46	3/4	1,338.90	3/4	1,131.34	3/4	923.78	3/4	716.23	3/4	508.67	3/4	301.27	3/4	95.42								
5		5	2,372.37	5	2,164.81	5	1,957.25	5	1,749.69	5	1,542.14	5	1,334.58	5	1,127.02	5	919.46	5	711.90	5	504.34	5	296.97	5	91.15								
1/4	1/4	1/4	2,368.04	1/4	2,160.49	1/4	1,952.93	1/4	1,745.37	1/4	1,537.81	1/4	1,330.25	1/4	1,122.69	1/4	915.14	1/4	707.58	1/4	500.02	1/4	292.66	1/4	86.88								
1/2	1/2	1/2	2,562.84	1/2	2,363.72	1/2	2,156.16	1/2	1,948.60	1/2	1,741.05	1/2	1,533.49	1/2	1,325.93	1/2	910.81	1/2	703.25	1/2	495.70	1/2	288.35	1/2	82.62								
3/4	3/4	3/4	2,560.54	3/4	2,359.40	3/4	2,151.84	3/4	1,944.28	3/4	1,736.72	3/4	1,529.16	3/4	1,321.60	3/4	906.49	3/4	698.93	3/4	491.37	3/4	284.05	3/4	78.35								
6		6	2,558.23	6	2,355.07	6	2,147.51	6	1,939.95	6	1,732.40	6	1,524.84	6	1,317.28	6	1,109.72	6	902.16	6	694.61	6	487.05	6	279.74	6	74.09						
1/4	1/4	1/4	2,555.01	1/4	2,350.75	1/4	2,143.19	1/4	1,935.63	1/4	1,728.07	1/4	1,520.51	1/4	1,312.96	1/4	1,105.40	1/4	897.84	1/4	690.28	1/4	482.72	1/4	275.44	1/4	69.82						
1/2	1/2	1/2	2,551.78	1/2	2,346.42	1/2	2,138.86	1/2	1,931.31	1/2	1,723.75	1/2	1,516.19	1/2	1,308.63	1/2	1,101.07	1/2	893.52	1/2	685.96	1/2	478.40	1/2	271.14	1/2	65.56						
3/4	3/4	3/4	2,548.56	3/4	2,342.10	3/4	2,134.54	3/4	1,926.98	3/4	1,719.42	3/4	1,511.87	3/4	1,304.31	3/4	1,096.75	3/4	889.19	3/4	681.63	3/4	474.08	3/4	266.83	3/4	61.29						
7		7	2,545.33	7	2,337.77	7	2,130.22	7	1,922.66	7	1,715.10	7	1,507.54	7	1,299.98	7	1,092.43	7	884.87	7	677.31	7	469.75	7	262.53	7	57.03						
1/4	1/4	1/4	2,541.01	1/4	2,333.45	1/4	2,125.89	1/4	1,918.33	1/4	1,710.78	1/4	1,503.22	1/4	1,295.66	1/4	1,088.10	1/4	880.54	1/4	672.99	1/4	465.43	1/4	258.23	1/4	52.77						
1/2	1/2	1/2	2,536.68	1/2	2,329.13	1/2	2,121.57	1/2	1,914.01	1/2	1,706.45	1/2	1,498.89	1/2	1,291.34	1/2	1,083.78	1/2	876.22	1/2	668.66	1/2	461.10	1/2	253.93	1/2	48.51						
3/4	3/4	3/4	2,532.36	3/4	2,324.80	3/4	2,117.24	3/4	1,909.69	3/4	1,702.13	3/4	1,494.57	3/4	1,287.01	3/4	1,079.45	3/4	871.90	3/4	664.34	3/4	456.78	3/4	249.63	3/4	44.25						
8		8	2,528.04	8	2,320.48	8	2,112.92	8	1,905.36	8	1,697.80	8	1,490.25	8	1,282.69	8	1,075.13	8	867.57	8	660.01	8	452.46	8	245.34	8	39.99						
1/4	1/4	1/4	2,523.71	1/4	2,316.15	1/4	2,108.60	1/4	1,901.04	1/4	1,693.48	1/4	1,485.92	1/4	1,278.36	1/4	1,070.81	1/4	863.25	1/4	655.69	1/4	448.13	1/4	241.04	1/4	35.73						
1/2	1/2	1/2	2,519.39	1/2	2,311.83	1/2	2,104.27	1/2	1,896.71	1/2	1,689.16	1/2	1,481.60	1/2	1,274.04	1/2	1,066.48	1/2	858.92	1/2	651.36	1/2	443.81	1/2	236.74	1/2	31.47						
3/4	3/4	3/4	2,515.06	3/4	2,307.51	3/4	2,099.95	3/4	1,892.39	3/4	1,684.83	3/4	1,477.27	3/4	1,269.72	3/4	1,062.16	3/4	854.60	3/4	647.04	3/4	439.48	3/4	232.45	3/4	27.22						
9		9	2,510.74	9	2,303.18	9	2,095.62	9	1,888.07	9	1,680.51	9	1,472.95	9	1,265.39	9	1,057.83	9	850.27	9	642.72	9	435.16	9	228.15	9	23.83						
1/4	1/4	1/4	2,506.42	1/4	2,298.86	1/4	2,091.30	1/4																									



**BUREAU  
VERITAS**

# BARGE "B-1" FLORIDA MARINE OUTAGE TABLE

## 2 PORT

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

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.		16 FT.		17 FT.					
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN			
0		0		0	2,439.03	0	2,231.56	0	2,024.10	0	1,816.63	0	1,609.16	0	1,401.69	0	1,194.22	0	986.75	0	779.28	0	571.81	0	364.34	0	156.87								
1/4	1/4	1/4	1/4	1/4	2,434.71	1/4	2,227.24	1/4	2,019.77	1/4	1,812.30	1/4	1,604.84	1/4	1,397.37	1/4	1,189.90	1/4	982.43	1/4	774.96	1/4	567.49	1/4	360.02	1/4	152.55								
1/2	1/2	1/2	1/2	1/2	2,430.39	1/2	2,222.92	1/2	2,015.45	1/2	1,807.98	1/2	1,600.51	1/2	1,393.04	1/2	1,185.57	1/2	978.11	1/2	770.64	1/2	563.17	1/2	355.70	1/2	148.23								
3/4	3/4	3/4	3/4	3/4	2,426.07	3/4	2,218.60	3/4	2,011.13	3/4	1,803.66	3/4	1,596.19	3/4	1,388.72	3/4	1,181.25	3/4	973.78	3/4	766.31	3/4	558.85	3/4	351.38	3/4	143.91								
1		1		1	2,421.74	1	2,214.28	1	2,006.81	1	1,799.34	1	1,591.87	1	1,384.40	1	1,176.93	1	969.46	1	761.99	1	554.52	1	347.05	1	139.59								
1/4	1/4	1/4	1/4	1/4	2,417.42	1/4	2,209.95	1/4	2,002.48	1/4	1,795.02	1/4	1,587.55	1/4	1,380.08	1/4	1,172.61	1/4	965.14	1/4	757.67	1/4	550.20	1/4	342.73	1/4	135.26								
1/2	1/2	1/2	1/2	1/2	2,413.10	1/2	2,205.63	1/2	1,998.16	1/2	1,790.69	1/2	1,583.22	1/2	1,375.75	1/2	1,168.29	1/2	960.82	1/2	753.35	1/2	545.88	1/2	338.41	1/2	130.94								
3/4	3/4	3/4	3/4	3/4	2,408.78	3/4	2,201.31	3/4	1,993.84	3/4	1,786.37	3/4	1,578.90	3/4	1,371.43	3/4	1,163.96	3/4	956.49	3/4	749.03	3/4	541.56	3/4	334.09	3/4	126.62								
2		2		2	2,404.46	2	2,196.99	2	1,989.52	2	1,782.05	2	1,574.58	2	1,367.11	2	1,159.64	2	952.17	2	744.70	2	537.23	2	329.76	2	122.30								
1/4	1/4	1/4	1/4	1/4	2,400.13	1/4	2,192.66	1/4	1,985.20	1/4	1,777.73	1/4	1,570.26	1/4	1,362.79	1/4	1,155.32	1/4	947.85	1/4	740.38	1/4	532.91	1/4	325.44	1/4	117.97								
1/2	1/2	1/2	1/2	1/2	2,395.81	1/2	2,188.34	1/2	1,980.87	1/2	1,773.40	1/2	1,565.93	1/2	1,358.47	1/2	1,151.00	1/2	943.53	1/2	736.06	1/2	528.59	1/2	321.12	1/2	113.65								
3/4	3/4	3/4	3/4	3/4	2,391.49	3/4	2,184.02	3/4	1,976.55	3/4	1,769.08	3/4	1,561.61	3/4	1,354.14	3/4	1,146.67	3/4	939.21	3/4	731.74	3/4	524.27	3/4	316.80	3/4	109.33								
3		3		3	2,387.17	3	2,179.70	3	1,972.23	3	1,764.76	3	1,557.29	3	1,349.82	3	1,142.35	3	934.88	3	727.41	3	519.94	3	312.48	3	105.01								
1/4	1/4	1/4	1/4	1/4	2,382.84	1/4	2,175.37	1/4	1,967.91	1/4	1,760.44	1/4	1,552.97	1/4	1,345.50	1/4	1,138.03	1/4	930.56	1/4	723.09	1/4	515.62	1/4	308.15	1/4	100.68								
1/2	1/2	1/2	1/2	1/2	2,378.52	1/2	2,171.05	1/2	1,963.58	1/2	1,756.11	1/2	1,548.65	1/2	1,341.18	1/2	1,133.71	1/2	926.24	1/2	718.77	1/2	511.30	1/2	303.83	1/2	96.36								
3/4	3/4	3/4	3/4	3/4	2,374.20	3/4	2,166.73	3/4	1,959.26	3/4	1,751.79	3/4	1,544.32	3/4	1,336.85	3/4	1,129.39	3/4	921.92	3/4	714.45	3/4	506.98	3/4	299.51	3/4	92.04								
4		4		4	2,369.88	4	2,162.41	4	1,954.94	4	1,747.47	4	1,540.00	4	1,332.53	4	1,125.06	4	917.59	4	710.12	4	502.66	4	295.19	4	87.72								
1/4	1/4	1/4	2,564.59	1/4	2,365.55	1/4	2,158.09	1/4	1,950.62	1/4	1,743.15	1/4	1,535.68	1/4	1,328.21	1/4	1,120.74	1/4	913.27	1/4	705.80	1/4	498.33	1/4	290.86	1/4	83.40								
1/2	1/2	1/2	2,562.29	1/2	2,361.23	1/2	2,153.76	1/2	1,946.29	1/2	1,738.83	1/2	1,531.36	1/2	1,323.89	1/2	1,116.42	1/2	908.95	1/2	701.48	1/2	494.01	1/2	286.54	1/2	79.07								
3/4	3/4	3/4	2,559.98	3/4	2,356.91	3/4	2,149.44	3/4	1,941.97	3/4	1,734.50	3/4	1,527.03	3/4	1,319.57	3/4	1,112.10	3/4	904.63	3/4	697.16	3/4	489.69	3/4	282.22	3/4	74.75								
5		5		5	2,556.76	5	2,352.59	5	2,145.12	5	1,937.65	5	1,730.18	5	1,522.71	5	1,315.24	5	1,107.77	5	900.30	5	692.84	5	485.37	5	277.90	5	70.43						
1/4	1/4	1/4	2,553.54	1/4	2,348.27	1/4	2,140.80	1/4	1,933.33	1/4	1,725.86	1/4	1,518.39	1/4	1,310.92	1/4	1,103.45	1/4	895.98	1/4	688.51	1/4	481.04	1/4	273.58	1/4	66.11								
1/2	1/2	1/2	2,550.31	1/2	2,343.94	1/2	2,136.47	1/2	1,929.01	1/2	1,721.54	1/2	1,514.07	1/2	1,306.60	1/2	1,099.13	1/2	891.66	1/2	684.19	1/2	476.72	1/2	269.25	1/2	61.78								
3/4	3/4	3/4	2,547.09	3/4	2,339.62	3/4	2,132.15	3/4	1,924.68	3/4	1,717.21	3/4	1,509.75	3/4	1,302.28	3/4	1,094.81	3/4	887.34	3/4	679.87	3/4	472.40	3/4	264.93	3/4	57.46								
6		6		6	2,542.77	6	2,335.30	6	2,127.83	6	1,920.36	6	1,712.89	6	1,505.42	6	1,297.95	6	1,090.48	6	883.02	6	675.55	6	468.08	6	260.61	6	53.14						
1/4	1/4	1/4	2,538.45	1/4	2,330.98	1/4	2,123.51	1/4	1,916.04	1/4	1,708.57	1/4	1,501.10	1/4	1,293.63	1/4	1,086.16	1/4	878.69	1/4	671.22	1/4	463.76	1/4	256.29	1/4	48.82								
1/2	1/2	1/2	2,534.12	1/2	2,326.65	1/2	2,119.19	1/2	1,911.72	1/2	1,704.25	1/2	1,496.78	1/2	1,289.31	1/2	1,081.84	1/2	874.37	1/2	666.90	1/2	459.43	1/2	251.96	1/2	44.50								
3/4	3/4	3/4	2,529.80	3/4	2,322.33	3/4	2,114.86	3/4	1,907.39	3/4	1,699.93	3/4	1,492.46	3/4	1,284.99	3/4	1,077.52	3/4	870.05	3/4	662.58	3/4	455.11	3/4	247.64	3/4	40.17								
7		7		7	2,525.48	7	2,318.01	7	2,110.54	7	1,903.07	7	1,695.60	7	1,488.13	7	1,280.66	7	1,073.20	7	865.73	7	658.26	7	450.79	7	243.32	7	35.85						
1/4	1/4	1/4	2,521.16	1/4	2,313.69	1/4	2,106.22	1/4	1,898.75	1/4	1,691.28	1/4	1,483.81	1/4	1,276.34	1/4	1,068.87	1/4	861.40	1/4	653.94	1/4	446.47	1/4	239.00	1/4	31.53								
1/2	1/2	1/2	2,516.83	1/2	2,309.37	1/2	2,101.90	1/2	1,894.43	1/2	1,686.96	1/2	1,479.49	1/2	1,272.02	1/2	1,064.55	1/2	857.08	1/2	649.61	1/2	442.14	1/2	234.68	1/2	27.21								
3/4	3/4	3/4	2,512.51	3/4	2,305.04	3/4	2,097.57	3/4	1,890.11	3/4	1,682.64	3/4	1,475.17	3/4	1,267.70	3/4	1,060.23	3/4	852.76	3/4	645.29	3/4	437.82	3/4	230.35	3/4	23.83								
8		8		8	2,508.19	8	2,300.72	8	2,093.25	8	1,885.78	8	1,678.31	8	1,470.84	8	1,263.38	8	1,055.91	8	848.44	8	640.97	8	433.50	8	226.03	8	20.45						
1/4	1/4	1/4	2,503.87	1/4	2,296.40	1/4	2,088.93	1/4	1,881.46	1/4	1,673.99	1/4	1,466.52	1/4	1,259.05	1/4	1,051.58	1/4	844.12	1/4	636.65	1/4	429.18	1/4	221.71	1/4	17.07								
1/2	1/2	1/2	2,499.55	1/2	2,292.08	1/2	2,084.61	1/2	1,877.14	1/2	1,669.67	1/2	1,462.20	1/2	1,254.73	1/2	1,047.26	1/2	839.79	1/2	632.32	1/2	424.85	1/2	217.39	1/2	13.69								
3/4	3/4	3/4	2,495.22	3/4	2,287.75	3/4	2,080.29	3/4	1,872.82	3/4	1,665.35	3/4	1,457.88	3/4	1,250.41	3/4	1,042.94	3/4	835.47	3/4	628.00	3/4	420.53	3/4	213.06	3/4	11.66								
9		9		9	2,490.90	9	2,283.43	9	2,075.96	9	1,868.49	9	1,661.02	9	1,453.56	9	1,246.09	9	1,038.62	9	831.15	9	623.68												



**BUREAU  
VERITAS**

# BARGE "B-1" FLORIDA MARINE

## OUTAGE TABLE

# 2 STAR

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

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.		16 FT.		17 FT.					
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN			
0		0	2,443.36	0	2,235.89	0	2,028.42	0	1,820.95	0	1,613.48	0	1,406.01	0	1,198.54	0	991.07	0	783.60	0	576.13	0	368.67	0	161.20										
1/4	1/4	1/4	2,439.03	1/4	2,231.56	1/4	2,024.10	1/4	1,816.63	1/4	1,609.16	1/4	1,401.69	1/4	1,194.22	1/4	986.75	1/4	779.28	1/4	571.81	1/4	364.34	1/4	156.87										
1/2	1/2	1/2	2,434.71	1/2	2,227.24	1/2	2,019.77	1/2	1,812.30	1/2	1,604.84	1/2	1,397.37	1/2	1,189.90	1/2	982.43	1/2	774.96	1/2	567.49	1/2	360.02	1/2	152.55										
3/4	3/4	3/4	2,430.39	3/4	2,222.92	3/4	2,015.45	3/4	1,807.98	3/4	1,600.51	3/4	1,393.04	3/4	1,185.57	3/4	978.11	3/4	770.64	3/4	563.17	3/4	355.70	3/4	148.23										
1		1	2,426.07	1	2,218.60	1	2,011.13	1	1,803.66	1	1,596.19	1	1,388.72	1	1,181.25	1	973.78	1	766.31	1	558.85	1	351.38	1	143.91										
1/4	1/4	1/4	2,421.74	1/4	2,214.28	1/4	2,006.81	1/4	1,799.34	1/4	1,591.87	1/4	1,384.40	1/4	1,176.93	1/4	969.46	1/4	761.99	1/4	554.52	1/4	347.05	1/4	139.59										
1/2	1/2	1/2	2,417.42	1/2	2,209.95	1/2	2,002.48	1/2	1,795.02	1/2	1,587.55	1/2	1,380.08	1/2	1,172.61	1/2	965.14	1/2	757.67	1/2	550.20	1/2	342.73	1/2	135.26										
3/4	3/4	3/4	2,413.10	3/4	2,205.63	3/4	1,998.16	3/4	1,790.69	3/4	1,583.22	3/4	1,375.75	3/4	1,168.29	3/4	960.82	3/4	753.35	3/4	545.88	3/4	338.41	3/4	130.94										
2		2	2,408.78	2	2,201.31	2	1,993.84	2	1,786.37	2	1,578.90	2	1,371.43	2	1,163.96	2	956.49	2	749.03	2	541.56	2	334.09	2	126.62										
1/4	1/4	1/4	2,404.46	1/4	2,196.99	1/4	1,989.52	1/4	1,782.05	1/4	1,574.58	1/4	1,367.11	1/4	1,159.64	1/4	952.17	1/4	744.70	1/4	537.23	1/4	329.76	1/4	122.30										
1/2	1/2	1/2	2,400.13	1/2	2,192.66	1/2	1,985.20	1/2	1,777.73	1/2	1,570.26	1/2	1,362.79	1/2	1,155.32	1/2	947.85	1/2	740.38	1/2	532.91	1/2	325.44	1/2	117.97										
3/4	3/4	3/4	2,395.81	3/4	2,188.34	3/4	1,980.87	3/4	1,773.40	3/4	1,565.93	3/4	1,358.47	3/4	1,151.00	3/4	943.53	3/4	736.06	3/4	528.59	3/4	321.12	3/4	113.65										
3		3	2,391.49	3	2,184.02	3	1,976.55	3	1,769.08	3	1,561.61	3	1,354.14	3	1,146.67	3	939.21	3	731.74	3	524.27	3	316.80	3	109.33										
1/4	1/4	1/4	2,387.17	1/4	2,179.70	1/4	1,972.23	1/4	1,764.76	1/4	1,557.29	1/4	1,349.82	1/4	1,142.35	1/4	934.88	1/4	727.41	1/4	519.94	1/4	312.48	1/4	105.01										
1/2	1/2	1/2	2,382.84	1/2	2,175.37	1/2	1,967.91	1/2	1,760.44	1/2	1,552.97	1/2	1,345.50	1/2	1,138.03	1/2	930.56	1/2	723.09	1/2	515.62	1/2	308.15	1/2	100.68										
3/4	3/4	3/4	2,378.52	3/4	2,171.05	3/4	1,963.58	3/4	1,756.11	3/4	1,548.65	3/4	1,341.18	3/4	1,133.71	3/4	926.24	3/4	718.77	3/4	511.30	3/4	303.83	3/4	96.36										
4		4	2,374.20	4	2,166.73	4	1,959.26	4	1,751.79	4	1,544.32	4	1,336.85	4	1,129.39	4	921.92	4	714.45	4	506.98	4	299.51	4	92.04										
1/4	1/4	1/4	2,369.88	1/4	2,162.41	1/4	1,954.94	1/4	1,747.47	1/4	1,540.00	1/4	1,332.53	1/4	1,125.06	1/4	917.59	1/4	710.12	1/4	502.66	1/4	295.19	1/4	87.72										
1/2	1/2	2,564.59	2,365.55	1/2	2,158.09	1/2	1,950.62	1/2	1,743.15	1/2	1,535.68	1/2	1,328.21	1/2	1,120.74	1/2	913.27	1/2	705.80	1/2	498.33	1/2	290.86	1/2	83.40										
3/4	3/4	2,562.29	2,361.23	3/4	2,153.76	3/4	1,946.29	3/4	1,738.83	3/4	1,531.36	3/4	1,323.89	3/4	1,116.42	3/4	908.95	3/4	701.48	3/4	494.01	3/4	286.54	3/4	79.07										
5		5	2,559.98	5	2,356.91	5	2,149.44	5	1,941.97	5	1,734.50	5	1,527.03	5	1,319.57	5	1,112.10	5	904.63	5	697.16	5	489.69	5	282.22	5	74.75								
1/4	1/4	2,556.76	2,352.59	1/4	2,145.12	1/4	1,937.65	1/4	1,730.18	1/4	1,522.71	1/4	1,315.24	1/4	1,107.77	1/4	900.30	1/4	692.84	1/4	485.37	1/4	277.90	1/4	70.43										
1/2	1/2	2,553.54	2,348.27	1/2	2,140.80	1/2	1,933.33	1/2	1,725.86	1/2	1,518.39	1/2	1,310.92	1/2	1,103.45	1/2	895.98	1/2	688.51	1/2	481.04	1/2	273.58	1/2	66.11										
3/4	3/4	2,550.31	2,343.94	3/4	2,136.47	3/4	1,929.01	3/4	1,721.54	3/4	1,514.07	3/4	1,306.60	3/4	1,099.13	3/4	891.66	3/4	684.19	3/4	476.72	3/4	269.25	3/4	61.78										
6		6	2,547.09	6	2,339.62	6	2,132.15	6	1,924.68	6	1,717.21	6	1,509.75	6	1,302.28	6	1,094.81	6	887.34	6	679.87	6	472.40	6	264.93	6	57.46								
1/4	1/4	2,542.77	2,335.30	1/4	2,127.83	1/4	1,920.36	1/4	1,712.89	1/4	1,505.42	1/4	1,297.95	1/4	1,090.48	1/4	883.02	1/4	675.55	1/4	468.08	1/4	260.61	1/4	53.14										
1/2	1/2	2,538.45	2,330.98	1/2	2,123.51	1/2	1,916.04	1/2	1,708.57	1/2	1,501.10	1/2	1,293.63	1/2	1,086.16	1/2	878.69	1/2	671.22	1/2	463.76	1/2	256.29	1/2	48.82										
3/4	3/4	2,534.12	2,326.65	3/4	2,119.19	3/4	1,911.72	3/4	1,704.25	3/4	1,496.78	3/4	1,289.31	3/4	1,081.84	3/4	874.37	3/4	666.90	3/4	459.43	3/4	251.96	3/4	44.50										
7		7	2,529.80	7	2,322.33	7	2,114.86	7	1,907.39	7	1,699.93	7	1,492.46	7	1,284.99	7	1,077.52	7	870.05	7	662.58	7	455.11	7	247.64	7	40.17								
1/4	1/4	2,525.48	2,318.01	1/4	2,110.54	1/4	1,903.07	1/4	1,695.60	1/4	1,488.13	1/4	1,280.66	1/4	1,073.20	1/4	865.73	1/4	658.26	1/4	450.79	1/4	243.32	1/4	35.85										
1/2	1/2	2,521.16	2,313.69	1/2	2,106.22	1/2	1,898.75	1/2	1,691.28	1/2	1,483.81	1/2	1,276.34	1/2	1,068.87	1/2	861.40	1/2	653.94	1/2	446.47	1/2	239.00	1/2	31.53										
3/4	3/4	2,516.83	2,309.37	3/4	2,101.90	3/4	1,894.43	3/4	1,686.96	3/4	1,479.49	3/4	1,272.02	3/4	1,064.55	3/4	857.08	3/4	649.61	3/4	442.14	3/4	234.68	3/4	27.21										
8		8	2,512.51	8	2,305.04	8	2,097.57	8	1,890.11	8	1,682.64	8	1,475.17	8	1,267.70	8	1,060.23	8	852.76	8	645.29	8	437.82	8	230.35	8	23.83								
1/4	1/4	2,508.19	2,300.72	1/4	2,093.25	1/4	1,885.78	1/4	1,678.31	1/4	1,470.84	1/4	1,263.38	1/4	1,055.91	1/4	848.44	1/4	640.97	1/4	433.50	1/4	226.03	1/4	20.45										
1/2	1/2	2,503.87	2,296.40	1/2	2,088.93	1/2	1,881.46	1/2	1,673.99	1/2	1,466.52	1/2	1,259.05	1/2	1,051.58	1/2	844.12	1/2	636.65	1/2	429.18	1/2	221.71	1/2	17.07										
3/4	3/4	2,499.55	2,292.08	3/4	2,084.61	3/4	1,877.14	3/4	1,669.67	3/4	1,462.20	3/4	1,254.73	3/4	1,047.26	3/4	839.79	3/4	632.32	3/4	424.85	3/4	217.39	3/4	13.69										
9		9	2,495.22	9	2,287.75	9	2,080.29	9	1,872.82	9	1,665.35	9	1,457.88	9	1,250.41	9	1,042.94	9	835.47	9	628.00	9	420.53	9	213.06	9	11.66								
1/4	1/4	2,490.90	2,283.43	1/4	2,075.96	1/4	1,868.49	1/4	1,661.02	1/4	1,453.56	1/																							



**BUREAU  
VERITAS**

# BARGE "B-1" FLORIDA MARINE

## OUTAGE TABLE

# 3 PORT

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

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.
0		0	2,403.65	0	2,199.03	0	1,994.40	0	1,789.78	0	1,585.15	0	1,380.53	0	1,175.90	0	971.28	0	766.65	0	562.03	0	357.42	0	154.77						
1/4	1/4	1/4	2,399.39	1/4	2,194.76	1/4	1,990.14	1/4	1,785.51	1/4	1,580.89	1/4	1,376.26	1/4	1,171.64	1/4	967.01	1/4	762.39	1/4	557.76	1/4	353.17	1/4	150.59						
1/2	1/2	1/2	2,395.12	1/2	2,190.50	1/2	1,985.87	1/2	1,781.25	1/2	1,576.62	1/2	1,372.00	1/2	1,167.37	1/2	962.75	1/2	758.12	1/2	553.50	1/2	348.91	1/2	146.40						
3/4	3/4	3/4	2,390.86	3/4	2,186.24	3/4	1,981.61	3/4	1,776.99	3/4	1,572.36	3/4	1,367.74	3/4	1,163.11	3/4	958.49	3/4	753.86	3/4	549.24	3/4	344.66	3/4	142.22						
1		1	2,386.60	1	2,181.97	1	1,977.35	1	1,772.72	1	1,568.10	1	1,363.47	1	1,158.85	1	954.22	1	749.60	1	544.97	1	340.41	1	138.04						
1/4	1/4	1/4	2,382.34	1/4	2,177.71	1/4	1,973.09	1/4	1,768.46	1/4	1,563.84	1/4	1,359.21	1/4	1,154.59	1/4	949.96	1/4	745.34	1/4	540.71	1/4	336.16	1/4	133.86						
1/2	1/2	1/2	2,378.07	1/2	2,173.45	1/2	1,968.82	1/2	1,764.20	1/2	1,559.57	1/2	1,354.95	1/2	1,150.32	1/2	945.70	1/2	741.07	1/2	536.45	1/2	331.91	1/2	129.67						
3/4	3/4	3/4	2,373.81	3/4	2,169.18	3/4	1,964.56	3/4	1,759.93	3/4	1,555.31	3/4	1,350.68	3/4	1,146.06	3/4	941.43	3/4	736.81	3/4	532.18	3/4	327.66	3/4	125.49						
2		2	2,369.55	2	2,164.92	2	1,960.30	2	1,755.67	2	1,551.05	2	1,346.42	2	1,141.80	2	937.17	2	732.55	2	527.92	2	323.42	2	121.32						
1/4	1/4	1/4	2,365.28	1/4	2,160.66	1/4	1,956.03	1/4	1,751.41	1/4	1,546.78	1/4	1,342.16	1/4	1,137.53	1/4	932.91	1/4	728.28	1/4	523.66	1/4	319.18	1/4	117.14						
1/2	1/2	1/2	2,361.02	1/2	2,156.40	1/2	1,951.77	1/2	1,747.15	1/2	1,542.52	1/2	1,337.90	1/2	1,133.27	1/2	928.65	1/2	724.02	1/2	519.40	1/2	314.93	1/2	112.97						
3/4	3/4	3/4	2,356.76	3/4	2,152.13	3/4	1,947.51	3/4	1,742.88	3/4	1,538.26	3/4	1,333.63	3/4	1,129.01	3/4	924.38	3/4	719.76	3/4	515.13	3/4	310.69	3/4	108.79						
3		3	2,352.49	3	2,147.87	3	1,943.24	3	1,738.62	3	1,533.99	3	1,329.37	3	1,124.74	3	920.12	3	715.49	3	510.87	3	306.45	3	104.63						
1/4	1/4	1/4	2,348.23	1/4	2,143.61	1/4	1,938.98	1/4	1,734.36	1/4	1,529.73	1/4	1,325.11	1/4	1,120.48	1/4	915.86	1/4	711.23	1/4	506.61	1/4	302.21	1/4	100.46						
1/2	1/2	1/2	2,343.97	1/2	2,139.34	1/2	1,934.72	1/2	1,730.09	1/2	1,525.47	1/2	1,320.84	1/2	1,116.22	1/2	911.59	1/2	706.97	1/2	502.34	1/2	297.98	1/2	96.29						
3/4	3/4	3/4	2,339.71	3/4	2,135.08	3/4	1,930.46	3/4	1,725.83	3/4	1,521.21	3/4	1,316.58	3/4	1,111.96	3/4	907.33	3/4	702.71	3/4	498.08	3/4	293.74	3/4	92.12						
4		4	2,335.44	4	2,130.82	4	1,926.19	4	1,721.57	4	1,516.94	4	1,312.32	4	1,107.69	4	903.07	4	698.44	4	493.82	4	289.51	4	87.95						
1/4	1/4	1/4	2,331.18	1/4	2,126.55	1/4	1,921.93	1/4	1,717.30	1/4	1,512.68	1/4	1,308.05	1/4	1,103.43	1/4	898.80	1/4	694.18	1/4	489.55	1/4	285.28	1/4	83.79						
1/2	1/2	1/2	2,523.22	1/2	2,326.92	1/2	2,122.29	1/2	1,917.67	1/2	1,713.04	1/2	1,508.42	1/2	1,303.79	1/2	894.54	1/2	689.92	1/2	485.29	1/2	281.04	1/2	79.63						
3/4	3/4	3/4	2,520.95	3/4	2,322.65	3/4	2,118.03	3/4	1,913.40	3/4	1,708.78	3/4	1,504.15	3/4	1,299.53	3/4	890.28	3/4	685.65	3/4	481.03	3/4	276.81	3/4	75.46						
5		5	2,518.68	5	2,318.39	5	2,113.77	5	1,909.14	5	1,704.52	5	1,499.89	5	1,295.27	5	1,090.64	5	886.02	5	681.39	5	476.77	5	71.31						
1/4	1/4	1/4	2,515.50	1/4	2,314.13	1/4	2,109.50	1/4	1,904.88	1/4	1,700.25	1/4	1,495.63	1/4	1,291.00	1/4	1,086.38	1/4	881.75	1/4	677.13	1/4	472.50	1/4	67.15						
1/2	1/2	1/2	2,512.32	1/2	2,309.86	1/2	2,105.24	1/2	1,900.61	1/2	1,695.99	1/2	1,491.36	1/2	1,286.74	1/2	1,082.11	1/2	877.49	1/2	672.86	1/2	468.24	1/2	62.99						
3/4	3/4	3/4	2,509.14	3/4	2,305.60	3/4	2,100.98	3/4	1,896.35	3/4	1,691.73	3/4	1,487.10	3/4	1,282.48	3/4	1,077.85	3/4	873.23	3/4	668.60	3/4	463.98	3/4	58.83						
6		6	2,505.96	6	2,301.34	6	2,096.71	6	1,892.09	6	1,687.46	6	1,482.84	6	1,278.21	6	1,073.59	6	868.96	6	664.34	6	459.71	6	54.68						
1/4	1/4	1/4	2,501.70	1/4	2,297.08	1/4	2,092.45	1/4	1,887.83	1/4	1,683.20	1/4	1,478.58	1/4	1,273.95	1/4	1,069.33	1/4	864.70	1/4	660.08	1/4	455.45	1/4	50.53						
1/2	1/2	1/2	2,497.44	1/2	2,292.81	1/2	2,088.19	1/2	1,883.56	1/2	1,678.94	1/2	1,474.31	1/2	1,269.69	1/2	1,065.06	1/2	860.44	1/2	655.81	1/2	451.19	1/2	46.38						
3/4	3/4	3/4	2,493.17	3/4	2,288.55	3/4	2,083.92	3/4	1,879.30	3/4	1,674.67	3/4	1,470.05	3/4	1,265.42	3/4	1,060.80	3/4	856.17	3/4	651.55	3/4	446.92	3/4	42.22						
7		7	2,488.91	7	2,284.29	7	2,079.66	7	1,875.04	7	1,670.41	7	1,465.79	7	1,261.16	7	1,056.54	7	851.91	7	647.29	7	442.66	7	38.08						
1/4	1/4	1/4	2,484.65	1/4	2,280.02	1/4	2,075.40	1/4	1,870.77	1/4	1,666.15	1/4	1,461.52	1/4	1,256.90	1/4	1,052.27	1/4	847.65	1/4	643.02	1/4	438.40	1/4	33.93						
1/2	1/2	1/2	2,480.39	1/2	2,275.76	1/2	2,071.14	1/2	1,866.51	1/2	1,661.89	1/2	1,457.26	1/2	1,252.64	1/2	1,048.01	1/2	843.39	1/2	638.76	1/2	434.13	1/2	29.78						
3/4	3/4	3/4	2,476.12	3/4	2,271.50	3/4	2,066.87	3/4	1,862.25	3/4	1,657.62	3/4	1,453.00	3/4	1,248.37	3/4	1,043.75	3/4	839.12	3/4	634.50	3/4	429.87	3/4	25.64						
8		8	2,471.86	8	2,267.23	8	2,062.61	8	1,857.98	8	1,653.36	8	1,448.73	8	1,244.11	8	1,039.48	8	834.86	8	630.23	8	425.61	8	22.48						
1/4	1/4	1/4	2,467.60	1/4	2,262.97	1/4	2,058.35	1/4	1,853.72	1/4	1,649.10	1/4	1,444.47	1/4	1,239.85	1/4	1,035.22	1/4	830.60	1/4	625.97	1/4	421.35	1/4	19.31						
1/2	1/2	1/2	2,463.33	1/2	2,258.71	1/2	2,054.08	1/2	1,849.46	1/2	1,644.83	1/2	1,440.21	1/2	1,235.58	1/2	1,030.96	1/2	826.33	1/2	621.71	1/2	417.08	1/2	16.15						
3/4	3/4	3/4	2,459.07	3/4	2,254.45	3/4	2,049.82	3/4	1,845.20	3/4	1,640.57	3/4	1,435.95	3/4	1,231.32	3/4	1,026.69	3/4	822.07	3/4	617.44	3/4	412.82	3/4	12.99						
9		9	2,454.81	9	2,250.18	9	2,045.56	9	1,840.93	9	1,636.31	9	1,431.68	9	1,227.06	9	1,022.43	9	817.81	9	613.18	9	408.56	9	11.09						
1/4	1/4	1/4	2,450.54	1/4	2,245.92	1/4	2,041.29	1/4	1,836.67	1/4	1,632.04	1/4	1,427.42	1/4	1,222.79	1/4	1,018.17	1/4	813.54	1/4	608.92	1/4	404.29	1/4	9.20						
1/2	1/2	1/2	2,446.28	1/2	2,241.66	1/2	2,037.03	1/2	1,832.41	1/2	1,627.78	1/2	1,423.16	1/2	1,218.53	1/2	1,013.91	1/2	809.28	1/2	604.66	1/2	400.03	1/2	196.72						
3/4	3/4	3/4	2,442.02	3/4	2,237.39	3/4	2,032.77	3/4	1,828.14	3/4	1,623.52	3/4	1,418.89	3/4	1,214.27	3/4	1,009.64	3/4	805.02	3/4	600.39	3/4	395.77	3/4	192.52						
10		10	2,437.76	10	2,233.13	10	2,028.51	10	1,823.88	10	1,619.26	10	1,414.63	10	1,210.00	10	1,005.38	10	800.75	10	596.13	10	391.50	10	188.32						
1/4	1/4	1/4	2,433.49	1/4	2,228.87	1/4	2,024.24	1/4	1,819.62	1/4	1,614.99	1/4	1,410.37	1/4	1,205.74	1/4	1,001.12	1/4</													



**BUREAU  
VERITAS**

# BARGE "B-1" FLORIDA MARINE

## OUTAGE TABLE

# 3 STAR

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

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	
0		0	2,399.39	0	2,194.76	0	1,990.14	0	1,785.51	0	1,580.89	0	1,376.26	0	1,171.64	0	967.01	0	762.39	0	557.76	0	353.17	0	150.59							
1/4		1/4	2,395.12	1/4	2,190.50	1/4	1,985.87	1/4	1,781.25	1/4	1,576.62	1/4	1,372.00	1/4	1,167.37	1/4	962.75	1/4	758.12	1/4	553.50	1/4	348.91	1/4	146.40							
1/2		1/2	2,390.86	1/2	2,186.24	1/2	1,981.61	1/2	1,776.99	1/2	1,572.36	1/2	1,367.74	1/2	1,163.11	1/2	958.49	1/2	753.86	1/2	549.24	1/2	344.66	1/2	142.22							
3/4		3/4	2,386.60	3/4	2,181.97	3/4	1,977.35	3/4	1,772.72	3/4	1,568.10	3/4	1,363.47	3/4	1,158.85	3/4	954.22	3/4	749.60	3/4	544.97	3/4	340.41	3/4	138.04							
1		1	2,382.34	1	2,177.71	1	1,973.09	1	1,768.46	1	1,563.84	1	1,359.21	1	1,154.59	1	949.96	1	745.34	1	540.71	1	336.16	1	133.86							
1/4		1/4	2,378.07	1/4	2,173.45	1/4	1,968.82	1/4	1,764.20	1/4	1,559.57	1/4	1,354.95	1/4	1,150.32	1/4	945.70	1/4	741.07	1/4	536.45	1/4	331.91	1/4	129.67							
1/2		1/2	2,373.81	1/2	2,169.18	1/2	1,964.56	1/2	1,759.93	1/2	1,555.31	1/2	1,350.68	1/2	1,146.06	1/2	941.43	1/2	736.81	1/2	532.18	1/2	327.66	1/2	125.49							
3/4		3/4	2,369.55	3/4	2,164.92	3/4	1,960.30	3/4	1,755.67	3/4	1,551.05	3/4	1,346.42	3/4	1,141.80	3/4	937.17	3/4	732.55	3/4	527.92	3/4	323.42	3/4	121.32							
2		2	2,365.28	2	2,160.66	2	1,956.03	2	1,751.41	2	1,546.78	2	1,342.16	2	1,137.53	2	932.91	2	728.28	2	523.66	2	319.18	2	117.14							
1/4		1/4	2,361.02	1/4	2,156.40	1/4	1,951.77	1/4	1,747.15	1/4	1,542.52	1/4	1,337.90	1/4	1,133.27	1/4	928.65	1/4	724.02	1/4	519.40	1/4	314.93	1/4	112.97							
1/2		1/2	2,356.76	1/2	2,152.13	1/2	1,947.51	1/2	1,742.88	1/2	1,538.26	1/2	1,333.63	1/2	1,129.01	1/2	924.38	1/2	719.76	1/2	515.13	1/2	310.69	1/2	108.79							
3/4		3/4	2,352.49	3/4	2,147.87	3/4	1,943.24	3/4	1,738.62	3/4	1,533.99	3/4	1,329.37	3/4	1,124.74	3/4	920.12	3/4	715.49	3/4	510.87	3/4	306.45	3/4	104.63							
3		3	2,348.23	3	2,143.61	3	1,938.98	3	1,734.36	3	1,529.73	3	1,325.11	3	1,120.48	3	915.86	3	711.23	3	506.61	3	302.21	3	100.46							
1/4		1/4	2,343.97	1/4	2,139.34	1/4	1,934.72	1/4	1,730.09	1/4	1,525.47	1/4	1,320.84	1/4	1,116.22	1/4	911.59	1/4	706.97	1/4	502.34	1/4	297.98	1/4	96.29							
1/2		1/2	2,339.71	1/2	2,135.08	1/2	1,930.46	1/2	1,725.83	1/2	1,521.21	1/2	1,316.58	1/2	1,111.96	1/2	907.33	1/2	702.71	1/2	498.08	1/2	293.74	1/2	92.12							
3/4		3/4	2,335.44	3/4	2,130.82	3/4	1,926.19	3/4	1,721.57	3/4	1,516.94	3/4	1,312.32	3/4	1,107.69	3/4	903.07	3/4	698.44	3/4	493.82	3/4	289.51	3/4	87.95							
4		4	2,331.18	4	2,126.55	4	1,921.93	4	1,717.30	4	1,512.68	4	1,308.05	4	1,103.43	4	898.80	4	694.18	4	489.55	4	285.28	4	83.79							
1/4		1/4	2,326.92	1/4	2,122.29	1/4	1,917.67	1/4	1,713.04	1/4	1,508.42	1/4	1,303.79	1/4	1,099.17	1/4	894.54	1/4	689.92	1/4	485.29	1/4	281.04	1/4	79.63							
1/2		1/2	2,520.95	1/2	2,322.65	1/2	2,118.03	1/2	1,913.40	1/2	1,708.78	1/2	1,504.15	1/2	1,299.53	1/2	890.28	1/2	685.65	1/2	481.03	1/2	276.81	1/2	75.46							
3/4		3/4	2,518.68	3/4	2,318.39	3/4	2,113.77	3/4	1,909.14	3/4	1,704.52	3/4	1,499.89	3/4	1,295.27	3/4	886.02	3/4	681.39	3/4	476.77	3/4	272.59	3/4	71.31							
5		5	2,515.50	5	2,314.13	5	2,109.50	5	1,904.88	5	1,700.25	5	1,495.63	5	1,291.00	5	1,086.38	5	881.75	5	677.13	5	472.50	5	268.36	5	67.15					
1/4		1/4	2,512.32	1/4	2,309.86	1/4	2,105.24	1/4	1,900.61	1/4	1,695.99	1/4	1,491.36	1/4	1,286.74	1/4	1,082.11	1/4	877.49	1/4	672.86	1/4	468.24	1/4	264.13	1/4	62.99					
1/2		1/2	2,509.14	1/2	2,305.60	1/2	2,100.98	1/2	1,896.35	1/2	1,691.73	1/2	1,487.10	1/2	1,282.48	1/2	1,077.85	1/2	873.23	1/2	668.60	1/2	463.98	1/2	259.91	1/2	58.83					
3/4		3/4	2,505.96	3/4	2,301.34	3/4	2,096.71	3/4	1,892.09	3/4	1,687.46	3/4	1,482.84	3/4	1,278.21	3/4	1,073.59	3/4	868.96	3/4	664.34	3/4	459.71	3/4	255.69	3/4	54.68					
6		6	2,501.70	6	2,297.08	6	2,092.45	6	1,887.83	6	1,683.20	6	1,478.58	6	1,273.95	6	1,069.33	6	864.70	6	660.08	6	455.45	6	251.47	6	50.53					
1/4		1/4	2,497.44	1/4	2,292.81	1/4	2,088.19	1/4	1,883.56	1/4	1,678.94	1/4	1,474.31	1/4	1,269.69	1/4	1,065.06	1/4	860.44	1/4	655.81	1/4	451.19	1/4	247.25	1/4	46.38					
1/2		1/2	2,493.17	1/2	2,288.55	1/2	2,083.92	1/2	1,879.30	1/2	1,674.67	1/2	1,470.05	1/2	1,265.42	1/2	1,060.80	1/2	856.17	1/2	651.55	1/2	446.92	1/2	243.03	1/2	42.22					
3/4		3/4	2,488.91	3/4	2,284.29	3/4	2,079.66	3/4	1,875.04	3/4	1,670.41	3/4	1,465.79	3/4	1,261.16	3/4	1,056.54	3/4	851.91	3/4	647.29	3/4	442.66	3/4	238.81	3/4	38.08					
7		7	2,484.65	7	2,280.02	7	2,075.40	7	1,870.77	7	1,666.15	7	1,461.52	7	1,256.90	7	1,052.27	7	847.65	7	643.02	7	438.40	7	234.60	7	33.93					
1/4		1/4	2,480.39	1/4	2,275.76	1/4	2,071.14	1/4	1,866.51	1/4	1,661.89	1/4	1,457.26	1/4	1,252.64	1/4	1,048.01	1/4	843.39	1/4	638.76	1/4	434.13	1/4	230.38	1/4	29.78					
1/2		1/2	2,476.12	1/2	2,271.50	1/2	2,066.87	1/2	1,862.25	1/2	1,657.62	1/2	1,453.00	1/2	1,248.37	1/2	1,043.75	1/2	839.12	1/2	634.50	1/2	429.87	1/2	226.17	1/2	25.64					
3/4		3/4	2,471.86	3/4	2,267.23	3/4	2,062.61	3/4	1,857.98	3/4	1,653.36	3/4	1,448.73	3/4	1,244.11	3/4	1,039.48	3/4	834.86	3/4	630.23	3/4	425.61	3/4	221.96	3/4	22.48					
8		8	2,467.60	8	2,262.97	8	2,058.35	8	1,853.72	8	1,649.10	8	1,444.47	8	1,239.85	8	1,035.22	8	830.60	8	625.97	8	421.35	8	217.75	8	19.31					
1/4		1/4	2,463.33	1/4	2,258.71	1/4	2,054.08	1/4	1,849.46	1/4	1,644.83	1/4	1,440.21	1/4	1,235.58	1/4	1,030.96	1/4	826.33	1/4	621.71	1/4	417.08	1/4	213.54	1/4	16.15					
1/2		1/2	2,459.07	1/2	2,254.45	1/2	2,049.82	1/2	1,845.20	1/2	1,640.57	1/2	1,435.95	1/2	1,231.32	1/2	1,026.69	1/2	822.07	1/2	617.44	1/2	412.82	1/2	209.33	1/2	12.99					
3/4		3/4	2,454.81	3/4	2,250.18	3/4	2,045.56	3/4	1,840.93	3/4	1,636.31	3/4	1,431.68	3/4	1,227.06	3/4	1,022.43	3/4	817.81	3/4	613.18	3/4	408.56	3/4	205.13	3/4	11.09					
9		9	2,450.54	9	2,245.92	9	2,041.29	9	1,836.67	9	1,632.04	9	1,427.42	9	1,222.79	9	1,018.17	9	813.54	9	608.92	9	404.29	9	200.93	9	* 9.20					
1/4		1/4	2,446.28	1/4	2,241.66	1/4	2,037.03	1/4	1,832.41	1/4	1,627.78	1/4	1,423.16	1/4	1,218.53	1/4	1,013.91	1/4	809.28	1/4	604.66	1/4	400.03	1/4	196.72							
1/2		1/2	2,442.02	1/2	2,237.39	1/2	2,032.77	1/2	1,828.14	1/2	1,623.52	1/2	1,418.89	1/2	1,214.27	1/2	1,009.64	1/2	805.02	1/2	600.39	1/2	395.77	1/2	192.52							
3/4		3/4	2,437.76	3/4	2,233.13	3/4	2,028.51	3/4	1,823.88	3/4	1,619.26	3/4	1,414.63	3/4	1,210.00	3/4	1,005.38	3/4	800.75	3/4	596.13	3/4	391.50	3/4	188.32							
10		10	2,433.49	10	2,228.87	10	2,024.24	10	1,819.62	10	1,614.99	10	1,410.37	10	1,205.74	10	1,001.12	10	796.49	10	591.87	10	387.24	10	184.12							
1/4		1/4	2,429.23	1/4	2,224.60	1/4																										