



BARGE "FMT-3025"

FLORIDA MARINE

HULL NO. 2091-3

CORRECTION TABLE FOR TRIM AFT.

FOR INNAGE GAUGES ONLY

TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	NIL	(-) 0' - 0 1/8"	(-) 0' - 0 1/8"
1'-0"	(-) 0' - 0 1/8"	(-) 0' - 0 1/8"	(-) 0' - 0 1/8"
1'-6"	(-) 0' - 0 1/8"	(-) 0' - 0 1/4"	(-) 0' - 0 1/4"
2'-0"	(-) 0' - 0 1/8"	(-) 0' - 0 3/8"	(-) 0' - 0 3/8"
2'-6"	(-) 0' - 0 1/4"	(-) 0' - 0 3/8"	(-) 0' - 0 3/8"
3'-0"	(-) 0' - 0 1/4"	(-) 0' - 0 1/2"	(-) 0' - 0 1/2"
3'-6"	(-) 0' - 0 3/8"	(-) 0' - 0 5/8"	(-) 0' - 0 5/8"
4'-0"	(-) 0' - 0 3/8"	(-) 0' - 0 5/8"	(-) 0' - 0 5/8"
4'-6"	(-) 0' - 0 3/8"	(-) 0' - 0 3/4"	(-) 0' - 0 3/4"
5'-0"	(-) 0' - 0 1/2"	(-) 0' - 0 7/8"	(-) 0' - 0 7/8"

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED,
TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 5/2/01

BY:



 INSPECTORATE AMERICA CORPORATION



**BARGE "FMT-3025"
FLORIDA MARINE**

INNAGE TABLE

1 PORT OR STAR

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

HULL NO. 2091-3

Table with columns for depth (0 FT. to 14 FT.) and corresponding capacity values. Each depth has four rows representing different gauge readings (0, 1/4, 1/2, 3/4).

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 5/2/01

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-4 3/4" (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-3025" FLORIDA MARINE

INNAGE TABLE

2 PORT

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

HULL NO. 2091-3

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.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	* 10.58	0	379.36	0	774.75	0	1,169.06	0	1,564.63	0	1,960.19	0	2,355.76	0	2,751.33	0	3,146.90	0	3,542.47	0	3,938.03	0	4,333.60	0	4,729.17	0	5,124.74	0	5,520.31
1/4	13.67	1/4	387.60	1/4	782.96	1/4	1,177.30	1/4	1,572.87	1/4	1,968.44	1/4	2,364.00	1/4	2,759.57	1/4	3,155.14	1/4	3,550.71	1/4	3,946.27	1/4	4,341.84	1/4	4,737.41	1/4	5,132.98	1/4	5,528.55
1/2	16.76	1/2	395.84	1/2	791.17	1/2	1,185.54	1/2	1,581.11	1/2	1,976.68	1/2	2,372.24	1/2	2,767.81	1/2	3,163.38	1/2	3,558.95	1/2	3,954.52	1/2	4,350.08	1/2	4,745.65	1/2	5,141.22	1/2	5,536.79
3/4	21.91	3/4	404.09	3/4	799.38	3/4	1,193.78	3/4	1,589.35	3/4	1,984.92	3/4	2,380.49	3/4	2,776.05	3/4	3,171.62	3/4	3,567.19	3/4	3,962.76	3/4	4,358.32	3/4	4,753.89	3/4	5,149.46	3/4	5,544.42
1	27.06	1	412.33	1	807.59	1	1,202.02	1	1,597.59	1	1,993.16	1	2,388.73	1	2,784.29	1	3,179.86	1	3,575.43	1	3,971.00	1	4,366.57	1	4,762.13	1	5,157.70	1	5,552.04
1/4	32.21	1/4	420.57	1/4	815.80	1/4	1,210.26	1/4	1,605.83	1/4	2,001.40	1/4	2,396.97	1/4	2,792.54	1/4	3,188.10	1/4	3,583.67	1/4	3,979.24	1/4	4,374.81	1/4	4,770.37	1/4	5,165.94	1/4	5,559.67
1/2	37.36	1/2	428.81	1/2	824.02	1/2	1,218.50	1/2	1,614.07	1/2	2,009.64	1/2	2,405.21	1/2	2,800.78	1/2	3,196.34	1/2	3,591.91	1/2	3,987.48	1/2	4,383.05	1/2	4,778.62	1/2	5,174.18	1/2	5,567.30
3/4	44.57	3/4	437.05	3/4	832.23	3/4	1,226.75	3/4	1,622.31	3/4	2,017.88	3/4	2,413.45	3/4	2,809.02	3/4	3,204.59	3/4	3,600.15	3/4	3,995.72	3/4	4,391.29	3/4	4,786.86	3/4	5,182.42	3/4	5,573.71
2	51.78	2	445.29	2	840.44	2	1,234.99	2	1,630.55	2	2,026.12	2	2,421.69	2	2,817.26	2	3,212.83	2	3,608.39	2	4,003.96	2	4,399.53	2	4,795.10	2	5,190.67	2	5,580.12
1/4	58.99	1/4	453.53	1/4	848.65	1/4	1,243.23	1/4	1,638.80	1/4	2,034.36	1/4	2,429.93	1/4	2,825.50	1/4	3,221.07	1/4	3,616.64	1/4	4,012.20	1/4	4,407.77	1/4	4,803.34	1/4	5,198.91	1/4	5,586.53
1/2	66.20	1/2	461.77	1/2	856.86	1/2	1,251.47	1/2	1,647.04	1/2	2,042.60	1/2	2,438.17	1/2	2,833.74	1/2	3,229.31	1/2	3,624.88	1/2	4,020.44	1/2	4,416.01	1/2	4,811.58	1/2	5,207.15	1/2	5,592.94
3/4	74.45	3/4	470.01	3/4	865.07	3/4	1,259.71	3/4	1,655.28	3/4	2,050.85	3/4	2,446.41	3/4	2,841.98	3/4	3,237.55	3/4	3,633.12	3/4	4,028.68	3/4	4,424.25	3/4	4,819.82	3/4	5,215.39	3/4	5,598.13
3	82.69	3	478.25	3	873.28	3	1,267.95	3	1,663.52	3	2,059.09	3	2,454.65	3	2,850.22	3	3,245.79	3	3,641.36	3	4,036.93	3	4,432.49	3	4,828.06	3	5,223.63	3	5,603.32
1/4	90.93	1/4	486.49	1/4	881.49	1/4	1,276.19	1/4	1,671.76	1/4	2,067.33	1/4	2,462.90	1/4	2,858.46	1/4	3,254.03	1/4	3,649.60	1/4	4,045.17	1/4	4,440.73	1/4	4,836.30	1/4	5,231.87	1/4	5,608.51
1/2	99.17	1/2	494.74	1/2	889.70	1/2	1,284.43	1/2	1,680.00	1/2	2,075.57	1/2	2,471.14	1/2	2,866.70	1/2	3,262.27	1/2	3,657.84	1/2	4,053.41	1/2	4,448.98	1/2	4,844.54	1/2	5,240.11	1/2	5,613.70
3/4	107.41	3/4	502.98	3/4	897.91	3/4	1,292.67	3/4	1,688.24	3/4	2,083.81	3/4	2,479.38	3/4	2,874.95	3/4	3,270.51	3/4	3,666.08	3/4	4,061.65	3/4	4,457.22	3/4	4,852.78	3/4	5,248.35	3/4	5,617.48
4	115.65	4	511.22	4	906.13	4	1,300.91	4	1,696.48	4	2,092.05	4	2,487.62	4	2,883.19	4	3,278.75	4	3,674.32	4	4,069.89	4	4,465.46	4	4,861.03	4	5,256.59	4	5,621.26
1/4	123.89	1/4	519.46	1/4	914.34	1/4	1,309.16	1/4	1,704.72	1/4	2,100.29	1/4	2,495.86	1/4	2,891.43	1/4	3,287.00	1/4	3,682.56	1/4	4,078.13	1/4	4,473.70	1/4	4,869.27	1/4	5,264.83	1/4	5,625.04
1/2	132.13	1/2	527.70	1/2	922.55	1/2	1,317.40	1/2	1,712.96	1/2	2,108.53	1/2	2,504.10	1/2	2,899.67	1/2	3,295.24	1/2	3,690.80	1/2	4,086.37	1/2	4,481.94	1/2	4,877.51	1/2	5,273.08	1/2	5,628.82
3/4	140.37	3/4	535.94	3/4	930.76	3/4	1,325.64	3/4	1,721.21	3/4	2,116.77	3/4	2,512.34	3/4	2,907.91	3/4	3,303.48	3/4	3,699.05	3/4	4,094.61	3/4	4,490.18	3/4	4,885.75	3/4	5,281.32	3/4	5,631.57
5	148.61	5	544.18	5	938.97	5	1,333.88	5	1,729.45	5	2,125.01	5	2,520.58	5	2,916.15	5	3,311.72	5	3,707.29	5	4,102.85	5	4,498.42	5	4,893.99	5	5,289.56	5	5,634.32
1/4	156.86	1/4	552.42	1/4	947.18	1/4	1,342.12	1/4	1,737.69	1/4	2,133.26	1/4	2,528.82	1/4	2,924.39	1/4	3,319.96	1/4	3,715.53	1/4	4,111.09	1/4	4,506.66	1/4	4,902.23	1/4	5,297.80	1/4	5,637.06
1/2	165.10	1/2	560.66	1/2	955.39	1/2	1,350.36	1/2	1,745.93	1/2	2,141.50	1/2	2,537.06	1/2	2,932.63	1/2	3,328.20	1/2	3,723.77	1/2	4,119.34	1/2	4,514.90	1/2	4,910.47	1/2	5,306.04	1/2	5,639.81
3/4	173.34	3/4	568.90	3/4	963.60	3/4	1,358.60	3/4	1,754.17	3/4	2,149.74	3/4	2,545.31	3/4	2,940.87	3/4	3,336.44	3/4	3,732.01	3/4	4,127.58	3/4	4,523.14	3/4	4,918.71	3/4	5,314.28	3/4	5,641.33
6	181.58	6	577.15	6	971.81	6	1,366.84	6	1,762.41	6	2,157.98	6	2,553.55	6	2,949.11	6	3,344.68	6	3,740.25	6	4,135.82	6	4,531.39	6	4,926.95	6	5,322.52	6	5,642.86
1/4	189.82	1/4	585.39	1/4	980.02	1/4	1,375.08	1/4	1,770.65	1/4	2,166.22	1/4	2,561.79	1/4	2,957.36	1/4	3,352.92	1/4	3,748.49	1/4	4,144.06	1/4	4,539.63	1/4	4,935.19	1/4	5,330.76	1/4	5,644.38
1/2	198.06	1/2	593.63	1/2	988.24	1/2	1,383.32	1/2	1,778.89	1/2	2,174.46	1/2	2,570.03	1/2	2,965.60	1/2	3,361.16	1/2	3,756.73	1/2	4,152.30	1/2	4,547.87	1/2	4,943.44	1/2	5,339.00	1/2	5,645.90
3/4	206.30	3/4	601.87	3/4	996.45	3/4	1,391.57	3/4	1,787.13	3/4	2,182.70	3/4	2,578.27	3/4	2,973.84	3/4	3,369.41	3/4	3,764.97	3/4	4,160.54	3/4	4,556.11	3/4	4,951.68	3/4	5,347.24	3/4	5,646.36
7	214.54	7	610.11	7	1,004.66	7	1,399.81	7	1,795.37	7	2,190.94	7	2,586.51	7	2,982.08	7	3,377.65	7	3,773.21	7	4,168.78	7	4,564.35	7	4,959.92	7	5,355.49	7	5,646.82
1/4	222.78	1/4	618.35	1/4	1,012.87	1/4	1,408.05	1/4	1,803.62	1/4	2,199.18	1/4	2,594.75	1/4	2,990.32	1/4	3,385.89	1/4	3,781.45	1/4	4,177.02	1/4	4,572.59	1/4	4,968.16	1/4	5,363.73	1/4	5,647.27
1/2	231.02	1/2	626.59	1/2	1,021.08	1/2	1,416.29	1/2	1,811.86	1/2	2,207.42	1/2	2,602.99	1/2	2,998.56	1/2	3,394.13	1/2	3,789.70	1/2	4,185.26	1/2	4,580.83	1/2	4,976.40	1/2	5,371.97	1/2	5,647.27
3/4	239.27	3/4	634.83	3/4	1,029.29	3/4	1,424.53	3/4	1,820.10	3/4	2,215.67	3/4	2,611.23	3/4	3,006.80	3/4	3,402.37	3/4	3,797.94	3/4	4,193.50	3/4	4,589.07	3/4	4,984.64	3/4	5,380.21	3/4	5,647.27
8	247.51	8	643.07	8	1,037.50	8	1,432.77	8	1,828.34	8	2,223.91	8	2,619.47	8	3,015.04	8	3,410.61	8	3,806.18	8	4,201.75	8	4,597.31	8	4,992.88	8	5,388.45	8	5,647.27
1/4	255.75	1/4	651.31	1/4	1,045.71	1/4	1,441.01	1/4	1,836.58	1/4	2,232.15	1/4	2,627.72	1/4	3,023.28	1/4	3,418.85	1/4	3,814.42	1/4	4,209.99	1/4	4,605.55	1/4	5,001.12	1/4	5,396.69	1/4	5,647.27
1/2	263.99	1/2	659.56	1/2	1,053.92	1/2	1,449.25																						



BARGE "FMT-3025" FLORIDA MARINE

INNAGE TABLE

2 STAR

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

HULL NO. 2091-3

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.
0	13.67	0	387.60	0	782.96	0	1,177.30	0	1,572.87	0	1,968.44	0	2,364.00	0	2,759.57	0	3,155.14	0	3,550.71	0	3,946.27	0	4,341.84	0	4,737.41	0	5,132.98	0	5,528.55
1/4	16.76	1/4	395.84	1/4	791.17	1/4	1,185.54	1/4	1,581.11	1/4	1,976.68	1/4	2,372.24	1/4	2,767.81	1/4	3,163.38	1/4	3,558.95	1/4	3,954.52	1/4	4,350.08	1/4	4,745.65	1/4	5,141.22	1/4	5,536.79
1/2	21.91	1/2	404.09	1/2	799.38	1/2	1,193.78	1/2	1,589.35	1/2	1,984.92	1/2	2,380.49	1/2	2,776.05	1/2	3,171.62	1/2	3,567.19	1/2	3,962.76	1/2	4,358.32	1/2	4,753.89	1/2	5,149.46	1/2	5,544.42
3/4	27.06	3/4	412.33	3/4	807.59	3/4	1,202.02	3/4	1,597.59	3/4	1,993.16	3/4	2,388.73	3/4	2,784.29	3/4	3,179.86	3/4	3,575.43	3/4	3,971.00	3/4	4,366.57	3/4	4,762.13	3/4	5,157.70	3/4	5,552.04
1	32.21	1	420.57	1	815.80	1	1,210.26	1	1,605.83	1	2,001.40	1	2,396.97	1	2,792.54	1	3,188.10	1	3,583.67	1	3,979.24	1	4,374.81	1	4,770.37	1	5,165.94	1	5,559.67
1/4	37.36	1/4	428.81	1/4	824.02	1/4	1,218.50	1/4	1,614.07	1/4	2,009.64	1/4	2,405.21	1/4	2,800.78	1/4	3,196.34	1/4	3,591.91	1/4	3,987.48	1/4	4,383.05	1/4	4,778.62	1/4	5,174.18	1/4	5,567.30
1/2	44.57	1/2	437.05	1/2	832.23	1/2	1,226.75	1/2	1,622.31	1/2	2,017.88	1/2	2,413.45	1/2	2,809.02	1/2	3,204.59	1/2	3,600.15	1/2	3,995.72	1/2	4,391.29	1/2	4,786.86	1/2	5,182.42	1/2	5,573.71
3/4	51.78	3/4	445.29	3/4	840.44	3/4	1,234.99	3/4	1,630.55	3/4	2,026.12	3/4	2,421.69	3/4	2,817.26	3/4	3,212.83	3/4	3,608.39	3/4	4,003.96	3/4	4,399.53	3/4	4,795.10	3/4	5,190.67	3/4	5,580.12
2	58.99	2	453.53	2	848.65	2	1,243.23	2	1,638.80	2	2,034.36	2	2,429.93	2	2,825.50	2	3,221.07	2	3,616.64	2	4,012.20	2	4,407.77	2	4,803.34	2	5,198.91	2	5,586.53
1/4	66.20	1/4	461.77	1/4	856.86	1/4	1,251.47	1/4	1,647.04	1/4	2,042.60	1/4	2,438.17	1/4	2,833.74	1/4	3,229.31	1/4	3,624.88	1/4	4,020.44	1/4	4,416.01	1/4	4,811.58	1/4	5,207.15	1/4	5,592.94
1/2	74.45	1/2	470.01	1/2	865.07	1/2	1,259.71	1/2	1,655.28	1/2	2,050.85	1/2	2,446.41	1/2	2,841.98	1/2	3,237.55	1/2	3,633.12	1/2	4,028.68	1/2	4,424.25	1/2	4,819.82	1/2	5,215.39	1/2	5,598.13
3/4	82.69	3/4	478.25	3/4	873.28	3/4	1,267.95	3/4	1,663.52	3/4	2,059.09	3/4	2,454.65	3/4	2,850.22	3/4	3,245.79	3/4	3,641.36	3/4	4,036.93	3/4	4,432.49	3/4	4,828.06	3/4	5,223.63	3/4	5,603.32
3	90.93	3	486.49	3	881.49	3	1,276.19	3	1,671.76	3	2,067.33	3	2,462.90	3	2,858.46	3	3,254.03	3	3,649.60	3	4,045.17	3	4,440.73	3	4,836.30	3	5,231.87	3	5,608.51
1/4	99.17	1/4	494.74	1/4	889.70	1/4	1,284.43	1/4	1,680.00	1/4	2,075.57	1/4	2,471.14	1/4	2,867.70	1/4	3,262.27	1/4	3,657.84	1/4	4,053.41	1/4	4,448.98	1/4	4,844.54	1/4	5,240.11	1/4	5,613.70
1/2	107.41	1/2	502.98	1/2	897.91	1/2	1,292.67	1/2	1,688.24	1/2	2,083.81	1/2	2,479.38	1/2	2,874.95	1/2	3,270.51	1/2	3,666.08	1/2	4,061.65	1/2	4,457.22	1/2	4,852.78	1/2	5,248.35	1/2	5,617.48
3/4	115.65	3/4	511.22	3/4	906.13	3/4	1,300.91	3/4	1,696.48	3/4	2,092.05	3/4	2,487.62	3/4	2,883.19	3/4	3,278.75	3/4	3,674.32	3/4	4,069.89	3/4	4,465.46	3/4	4,861.03	3/4	5,256.59	3/4	5,621.26
4	123.89	4	519.46	4	914.34	4	1,309.16	4	1,704.72	4	2,100.29	4	2,495.86	4	2,891.43	4	3,287.00	4	3,682.56	4	4,078.13	4	4,473.70	4	4,869.27	4	5,264.83	4	5,625.04
1/4	132.13	1/4	527.70	1/4	922.55	1/4	1,317.40	1/4	1,712.96	1/4	2,108.53	1/4	2,504.10	1/4	2,899.67	1/4	3,295.24	1/4	3,690.80	1/4	4,086.37	1/4	4,481.94	1/4	4,877.51	1/4	5,273.08	1/4	5,628.82
1/2	140.37	1/2	535.94	1/2	930.76	1/2	1,325.64	1/2	1,721.21	1/2	2,116.77	1/2	2,512.34	1/2	2,907.91	1/2	3,303.48	1/2	3,699.05	1/2	4,094.61	1/2	4,490.18	1/2	4,885.75	1/2	5,281.32	1/2	5,631.57
3/4	148.61	3/4	544.18	3/4	938.97	3/4	1,333.88	3/4	1,729.45	3/4	2,125.01	3/4	2,520.58	3/4	2,916.15	3/4	3,311.72	3/4	3,707.29	3/4	4,102.85	3/4	4,498.42	3/4	4,893.99	3/4	5,289.56	3/4	5,634.32
5	156.86	5	552.42	5	947.18	5	1,342.12	5	1,737.69	5	2,133.26	5	2,528.82	5	2,924.39	5	3,319.96	5	3,715.53	5	4,111.09	5	4,506.66	5	4,902.23	5	5,297.80	5	5,637.06
1/4	165.10	1/4	560.66	1/4	955.39	1/4	1,350.36	1/4	1,745.93	1/4	2,141.50	1/4	2,537.06	1/4	2,932.63	1/4	3,328.20	1/4	3,723.77	1/4	4,119.34	1/4	4,514.90	1/4	4,910.47	1/4	5,306.04	1/4	5,639.81
1/2	173.34	1/2	568.90	1/2	963.60	1/2	1,358.60	1/2	1,754.17	1/2	2,149.74	1/2	2,545.31	1/2	2,940.87	1/2	3,336.44	1/2	3,732.01	1/2	4,127.58	1/2	4,523.14	1/2	4,918.71	1/2	5,314.28	1/2	5,641.33
3/4	181.58	3/4	577.15	3/4	971.81	3/4	1,366.84	3/4	1,762.41	3/4	2,157.98	3/4	2,553.55	3/4	2,949.11	3/4	3,344.68	3/4	3,740.25	3/4	4,135.82	3/4	4,531.39	3/4	4,926.95	3/4	5,322.52	3/4	5,642.86
6	189.82	6	585.39	6	980.02	6	1,375.08	6	1,770.65	6	2,166.22	6	2,561.79	6	2,957.36	6	3,352.92	6	3,748.49	6	4,144.06	6	4,539.63	6	4,935.19	6	5,330.76	6	5,644.38
1/4	198.06	1/4	593.63	1/4	988.24	1/4	1,383.32	1/4	1,778.89	1/4	2,174.46	1/4	2,570.03	1/4	2,965.60	1/4	3,361.16	1/4	3,756.73	1/4	4,152.30	1/4	4,547.87	1/4	4,943.44	1/4	5,339.00	1/4	5,645.90
1/2	206.30	1/2	601.87	1/2	996.45	1/2	1,391.57	1/2	1,787.13	1/2	2,182.70	1/2	2,578.27	1/2	2,973.84	1/2	3,369.41	1/2	3,764.97	1/2	4,160.54	1/2	4,556.11	1/2	4,951.68	1/2	5,347.24	1/2	5,646.36
3/4	214.54	3/4	610.11	3/4	1,004.66	3/4	1,399.81	3/4	1,795.37	3/4	2,190.94	3/4	2,586.51	3/4	2,982.08	3/4	3,377.65	3/4	3,773.21	3/4	4,168.78	3/4	4,564.35	3/4	4,959.92	3/4	5,355.49	3/4	5,646.82
7	222.78	7	618.35	7	1,012.87	7	1,408.05	7	1,803.62	7	2,199.18	7	2,594.75	7	2,990.32	7	3,385.89	7	3,781.45	7	4,177.02	7	4,572.59	7	4,968.16	7	5,363.73	7	5,647.27
1/4	231.02	1/4	626.59	1/4	1,021.08	1/4	1,416.29	1/4	1,811.86	1/4	2,207.42	1/4	2,602.99	1/4	2,998.56	1/4	3,394.13	1/4	3,789.70	1/4	4,185.26	1/4	4,580.83	1/4	4,976.40	1/4	5,371.97	1/4	5,648.82
1/2	239.27	1/2	634.83	1/2	1,029.29	1/2	1,424.53	1/2	1,820.10	1/2	2,215.67	1/2	2,611.23	1/2	3,006.80	1/2	3,402.37	1/2	3,797.94	1/2	4,193.50	1/2	4,589.07	1/2	4,984.64	1/2	5,380.21	1/2	5,649.82
3/4	247.51	3/4	643.07	3/4	1,037.50	3/4	1,432.77	3/4	1,828.34	3/4	2,223.91	3/4	2,619.47	3/4	3,015.04	3/4	3,410.61	3/4	3,806.18	3/4	4,201.75	3/4	4,597.31	3/4	4,992.88	3/4	5,388.45	3/4	5,650.40
8	255.75	8	651.31	8	1,045.71	8	1,441.01	8	1,836.58	8	2,232.15	8	2,627.72	8	3,023.28	8	3,418.85	8	3,814.42	8	4,209.99	8	4,605.55	8	5,001.12	8	5,396.69	8	5,651.46
1/4	263.99	1/4	659.56	1/4	1,053.92	1/4	1,449.25	1/4	1,844.82	1/4	2,240.39	1/4	2,635.96	1/4	3,031.52	1/4	3,427.09	1/4	3,822.66	1/4	4,218.23	1/4	4,613.80	1/4	5,009.36	1/4	5,404.93	1/4	5,652.42
1/2	272.23	1/2	667.80	1/2	1,062.14	1/2	1,457.49	1/2	1,853.06	1/2	2,248.63	1/2	2,644.20	1/2	3,039.77	1/2	3,435.33	1/2	3,830.90	1/2	4,226.47	1/2	4,622.04	1/2	5,017.60	1/2	5,413.17	1/2	5,653.52
3/4	280.47	3/4	676.04	3/4	1,070.35	3/4	1,465.73	3/4	1,861.30	3/4	2,256.87	3/4	2,652.44	3/4	3,048.01	3/4	3,443.57	3/4	3,839.14	3/4	4,234.71	3/4	4,630.28	3/4	5,025.85	3/4	5,421.41	3/4	5,654.58
9	288.71	9	684.28	9	1,078.56	9	1,473.98	9	1,869.54	9	2,265.11	9	2,660.68	9	3,056.25	9	3,451.82	9	3,847.38	9	4,242.95	9	4,638.52	9	5,034.09	9	5,429.65	9	5,655.14
1/4	296.95	1/4	692.52	1/4	1,086.77	1/4	1,482.22	1/4	1,877.78	1/4	2,273.35	1/4	2,668.92	1/4	3,064.49	1/4	3,460.06	1/4	3,855.62	1/4	4,251.19	1/4	4,646.76	1/4	5,042.33	1/4	5,437.90	1/4	5,656.29
1/2	305.19	1/2	70																										



BARGE "FMT-3025" FLORIDA MARINE

INNAGE TABLE

3 PORT

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

HULL NO. 2091-3

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.
0	10.46	0	377.24	0	770.06	0	1,159.11	0	1,552.57	0	1,946.02	0	2,339.48	0	2,732.93	0	3,126.39	0	3,519.85	0	3,913.31	0	4,306.77	0	4,700.23	0	5,093.69	0	5,487.15
1/4	13.53	1/4	385.44	1/4	778.16	1/4	1,167.31	1/4	1,560.76	1/4	1,954.22	1/4	2,347.67	1/4	2,741.13	1/4	3,134.59	1/4	3,528.04	1/4	3,921.50	1/4	4,314.96	1/4	4,708.42	1/4	5,101.88	1/4	5,494.84
1/2	16.60	1/2	393.63	1/2	786.25	1/2	1,175.50	1/2	1,568.96	1/2	1,962.42	1/2	2,355.87	1/2	2,749.33	1/2	3,142.78	1/2	3,536.24	1/2	3,929.70	1/2	4,323.16	1/2	4,716.62	1/2	5,109.54	1/2	5,502.46
3/4	21.71	3/4	401.83	3/4	794.34	3/4	1,183.70	3/4	1,577.16	3/4	1,970.61	3/4	2,364.07	3/4	2,757.53	3/4	3,150.98	3/4	3,544.44	3/4	3,937.90	3/4	4,330.36	3/4	4,723.82	3/4	5,116.74	3/4	5,513.66
1	26.83	1	410.03	1	802.43	1	1,191.90	1	1,585.35	1	1,978.81	1	2,372.27	1	2,765.72	1	3,159.18	1	3,552.63	1	3,945.09	1	4,337.55	1	4,730.01	1	5,122.93	1	5,519.85
1/4	31.95	1/4	418.22	1/4	810.52	1/4	1,200.10	1/4	1,593.55	1/4	1,987.01	1/4	2,380.46	1/4	2,773.92	1/4	3,167.38	1/4	3,560.83	1/4	3,953.29	1/4	4,345.75	1/4	4,738.21	1/4	5,135.13	1/4	5,532.07
1/2	37.07	1/2	426.42	1/2	818.62	1/2	1,208.29	1/2	1,601.75	1/2	1,995.20	1/2	2,388.66	1/2	2,782.12	1/2	3,175.57	1/2	3,569.03	1/2	3,961.49	1/2	4,353.67	1/2	4,745.13	1/2	5,141.51	1/2	5,540.45
3/4	44.24	3/4	434.62	3/4	826.71	3/4	1,216.49	3/4	1,609.94	3/4	2,003.40	3/4	2,396.86	3/4	2,790.31	3/4	3,183.77	3/4	3,577.23	3/4	3,969.69	3/4	4,362.15	3/4	4,754.61	3/4	5,149.89	3/4	5,547.81
2	51.41	2	442.81	2	834.80	2	1,224.69	2	1,618.14	2	2,011.60	2	2,405.05	2	2,798.51	2	3,191.97	2	3,585.42	2	3,978.88	2	4,371.34	2	4,763.80	2	5,157.18	2	5,554.10
1/4	58.58	1/4	451.01	1/4	842.89	1/4	1,232.88	1/4	1,626.34	1/4	2,019.79	1/4	2,413.25	1/4	2,806.71	1/4	3,200.16	1/4	3,593.62	1/4	3,987.08	1/4	4,383.54	1/4	4,774.10	1/4	5,165.54	1/4	5,560.46
1/2	65.75	1/2	459.21	1/2	850.98	1/2	1,241.08	1/2	1,634.54	1/2	2,027.99	1/2	2,421.45	1/2	2,814.90	1/2	3,208.36	1/2	3,601.82	1/2	3,995.64	1/2	4,395.20	1/2	4,785.76	1/2	5,177.16	1/2	5,572.08
3/4	73.95	3/4	467.41	3/4	859.08	3/4	1,249.28	3/4	1,642.73	3/4	2,036.19	3/4	2,429.64	3/4	2,823.10	3/4	3,216.56	3/4	3,610.01	3/4	3,996.49	3/4	4,405.05	3/4	4,796.32	3/4	5,188.72	3/4	5,584.24
3	82.15	3	475.60	3	867.17	3	1,257.47	3	1,650.93	3	2,044.39	3	2,437.84	3	2,831.30	3	3,224.75	3	3,618.21	3	3,962.35	3	4,355.81	3	4,746.37	3	5,137.93	3	5,532.85
1/4	90.34	1/4	483.80	1/4	875.26	1/4	1,265.67	1/4	1,659.13	1/4	2,052.58	1/4	2,446.04	1/4	2,839.50	1/4	3,232.95	1/4	3,626.41	1/4	3,968.21	1/4	4,359.29	1/4	4,750.85	1/4	5,149.49	1/4	5,544.41
1/2	98.54	1/2	492.00	1/2	883.35	1/2	1,273.87	1/2	1,667.32	1/2	2,060.78	1/2	2,454.24	1/2	2,847.69	1/2	3,241.15	1/2	3,634.60	1/2	3,974.06	1/2	4,255.15	1/2	4,536.24	1/2	4,817.32	1/2	5,082.79
3/4	106.74	3/4	500.19	3/4	891.44	3/4	1,282.07	3/4	1,675.52	3/4	2,068.98	3/4	2,462.43	3/4	2,855.89	3/4	3,249.35	3/4	3,642.80	3/4	3,979.92	3/4	4,261.01	3/4	4,542.09	3/4	4,823.18	3/4	5,085.61
4	114.93	4	508.39	4	899.54	4	1,290.26	4	1,683.72	4	2,077.17	4	2,470.63	4	2,864.09	4	3,257.54	4	3,651.00	4	3,985.77	4	4,266.86	4	4,547.95	4	4,829.04	4	5,088.42
1/4	123.13	1/4	516.59	1/4	907.63	1/4	1,298.46	1/4	1,691.91	1/4	2,085.37	1/4	2,478.83	1/4	2,872.28	1/4	3,265.74	1/4	3,659.20	1/4	3,991.63	1/4	4,272.72	1/4	4,553.81	1/4	4,834.89	1/4	5,091.24
1/2	131.33	1/2	524.78	1/2	915.72	1/2	1,306.66	1/2	1,700.11	1/2	2,093.57	1/2	2,487.02	1/2	2,880.48	1/2	3,273.94	1/2	3,667.39	1/2	3,997.49	1/2	4,278.57	1/2	4,559.66	1/2	4,840.75	1/2	5,094.06
3/4	139.53	3/4	532.98	3/4	923.81	3/4	1,314.85	3/4	1,708.31	3/4	2,101.76	3/4	2,495.22	3/4	2,888.68	3/4	3,282.13	3/4	3,675.59	3/4	4,003.34	3/4	4,284.43	3/4	4,565.52	3/4	4,846.60	3/4	5,096.01
5	147.72	5	541.18	5	931.90	5	1,323.05	5	1,716.51	5	2,109.96	5	2,503.42	5	2,896.87	5	3,290.33	5	3,683.79	5	4,009.20	5	4,290.29	5	4,571.37	5	4,852.46	5	5,097.96
1/4	155.92	1/4	549.38	1/4	940.00	1/4	1,331.25	1/4	1,724.70	1/4	2,118.16	1/4	2,511.61	1/4	2,905.07	1/4	3,298.53	1/4	3,691.98	1/4	4,015.05	1/4	4,296.14	1/4	4,577.23	1/4	4,858.32	1/4	5,099.91
1/2	164.12	1/2	557.57	1/2	948.09	1/2	1,339.44	1/2	1,732.90	1/2	2,126.36	1/2	2,519.81	1/2	2,913.27	1/2	3,306.72	1/2	3,700.18	1/2	4,020.91	1/2	4,302.00	1/2	4,583.09	1/2	4,864.17	1/2	5,101.86
3/4	172.31	3/4	565.77	3/4	956.18	3/4	1,347.64	3/4	1,741.10	3/4	2,134.55	3/4	2,528.01	3/4	2,921.47	3/4	3,314.92	3/4	3,708.38	3/4	4,026.77	3/4	4,307.85	3/4	4,588.94	3/4	4,870.03	3/4	5,102.95
6	180.51	6	573.97	6	964.27	6	1,355.84	6	1,749.29	6	2,142.75	6	2,536.21	6	2,929.66	6	3,323.12	6	3,716.57	6	4,032.62	6	4,313.71	6	4,594.80	6	4,875.88	6	5,104.03
1/4	188.71	1/4	582.16	1/4	972.36	1/4	1,364.04	1/4	1,757.49	1/4	2,150.95	1/4	2,544.40	1/4	2,937.86	1/4	3,331.32	1/4	3,724.77	1/4	4,038.48	1/4	4,319.57	1/4	4,600.65	1/4	4,881.74	1/4	5,105.11
1/2	196.90	1/2	590.36	1/2	980.46	1/2	1,372.23	1/2	1,765.69	1/2	2,159.14	1/2	2,552.60	1/2	2,946.06	1/2	3,339.51	1/2	3,732.97	1/2	4,044.33	1/2	4,325.42	1/2	4,606.51	1/2	4,887.60	1/2	5,106.20
3/4	205.10	3/4	598.56	3/4	988.55	3/4	1,380.43	3/4	1,773.88	3/4	2,167.34	3/4	2,560.80	3/4	2,954.25	3/4	3,347.71	3/4	3,741.17	3/4	4,050.19	3/4	4,331.28	3/4	4,612.37	3/4	4,893.45	3/4	5,106.52
7	213.30	7	606.75	7	996.64	7	1,388.63	7	1,782.08	7	2,175.54	7	2,568.99	7	2,962.45	7	3,355.91	7	3,749.17	7	4,056.05	7	4,337.13	7	4,618.22	7	4,899.31	7	5,106.84
1/4	221.50	1/4	614.95	1/4	1,004.73	1/4	1,396.82	1/4	1,790.28	1/4	2,183.73	1/4	2,577.19	1/4	2,970.65	1/4	3,364.10	1/4	3,757.17	1/4	4,061.90	1/4	4,342.99	1/4	4,624.08	1/4	4,905.16	1/4	5,107.17
1/2	229.69	1/2	623.15	1/2	1,012.82	1/2	1,405.02	1/2	1,798.48	1/2	2,191.93	1/2	2,585.39	1/2	2,978.84	1/2	3,372.30	1/2	3,765.17	1/2	4,067.76	1/2	4,348.85	1/2	4,629.93	1/2	4,911.02	1/2	5,107.50
3/4	237.89	3/4	631.35	3/4	1,020.92	3/4	1,413.22	3/4	1,806.67	3/4	2,200.13	3/4	2,593.59	3/4	2,987.04	3/4	3,380.50	3/4	3,773.17	3/4	4,073.61	3/4	4,354.70	3/4	4,635.79	3/4	4,916.88	3/4	5,107.83
8	246.09	8	639.54	8	1,029.01	8	1,421.41	8	1,814.87	8	2,208.33	8	2,601.78	8	2,995.24	8	3,388.69	8	3,780.77	8	4,079.47	8	4,360.56	8	4,641.65	8	4,922.73	8	5,108.16
1/4	254.28	1/4	647.74	1/4	1,037.10	1/4	1,429.61	1/4	1,823.07	1/4	2,216.52	1/4	2,609.98	1/4	3,003.44	1/4	3,396.89	1/4	3,788.38	1/4	4,085.33	1/4	4,366.41	1/4	4,647.50	1/4	4,928.59	1/4	5,108.49
1/2	262.48	1/2	655.94	1/2	1,045.19	1/2	1,437.81	1/2	1,831.26	1/2	2,224.72	1/2	2,618.18	1/2	3,011.63	1/2	3,405.09	1/2	3,795.99	1/2	4,091.18	1/2	4,372.27	1/2	4,653.36	1/2	4,934.44	1/2	5,108.82
3/4	270.68	3/4	664.13	3/4	1,053.28	3/4	1,446.01	3/4	1,839.46	3/4	2,232.92	3/4	2,626.37	3/4	3,019.83	3/4	3,413.29	3/4	3,803.60	3/4	4,097.04	3/4	4,378.13	3/4	4,659.21	3/4	4,940.30	3/4	5,109.15
9	278.87	9	672.33	9	1,061.38	9	1,454.20	9	1,847.66	9	2,241.11	9	2,634.57	9	3,028.03	9	3,421.48	9	3,810.81	9	4,102.89	9	4,383.98	9	4,665.07	9	4,946.16	9	5,109.48
1/4	287.07	1/4	680.53	1/4	1,069.47	1/4	1,462.40	1/4	1,855.85	1/4	2,249.31	1/4	2,642.77	1/4	3,036.22	1/4	3,429.68	1/4	3,818.03	1/4	4,108.75	1/4	4,389.84	1/4	4,670.93	1/4	4,952.01	1/4	5,109.81
1/2	295.27	1/2	688.72	1/2	1,077.56	1/2	1,470.60	1/2	1,864.05	1/2	2,257.51	1/2	2																



BARGE "FMT-3025" FLORIDA MARINE

INNAGE TABLE

3 STAR

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

HULL NO. 2091-3

Table with columns for gauge height (IN) and capacity (0 FT. to 14 FT.) for various barge levels (0 to 11). Each cell contains capacity values for different gauge heights (0, 1/4, 1/2, 3/4).

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 5/2/01

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-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.

Inspector's signature

INSPECTORATE AMERICA CORPORATION

BARGE "FMT-3025"
FLORIDA MARINE

OUTAGE TABLE

1 PORT OR STAR



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

HULL NO. 2091-3

Table with columns for gauge height (0 FT. to 15 FT.) and rows for deck levels (0 to 11). Each cell contains two values representing capacity at different gauge heights.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 5/2/01

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-4 3/4" (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.

Handwritten signature

INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3025" FLORIDA MARINE

OUTAGE TABLE

2 PORT

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

HULL NO. 2091-3

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.			
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		0	5,625.04	0	5,264.84	0	4,869.27	0	4,473.70	0	4,078.13	0	3,682.56	0	3,287.00	0	2,891.43	0	2,495.86	0	2,100.29	0	1,704.72	0	1,309.16	0	914.34	0	519.46	0	123.89		
1/4	1/4	1/4	5,621.26	1/4	5,256.59	1/4	4,861.03	1/4	4,465.46	1/4	4,069.89	1/4	3,674.32	1/4	3,278.75	1/4	2,883.19	1/4	2,487.62	1/4	2,092.05	1/4	1,696.48	1/4	1,300.91	1/4	906.13	1/4	511.22	1/4	115.65		
1/2	1/2	1/2	5,617.48	1/2	5,248.35	1/2	4,852.79	1/2	4,457.22	1/2	4,061.65	1/2	3,666.08	1/2	3,270.51	1/2	2,874.95	1/2	2,479.38	1/2	2,083.81	1/2	1,688.24	1/2	1,292.67	1/2	897.92	1/2	502.98	1/2	107.41		
3/4	3/4	3/4	5,613.70	3/4	5,240.11	3/4	4,844.54	3/4	4,448.98	3/4	4,053.41	3/4	3,657.84	3/4	3,262.27	3/4	2,866.70	3/4	2,471.14	3/4	2,075.57	3/4	1,680.00	3/4	1,284.43	3/4	889.70	3/4	494.74	3/4	99.17		
1		1	5,608.51	1	5,231.87	1	4,836.30	1	4,440.74	1	4,045.17	1	3,649.60	1	3,254.03	1	2,858.46	1	2,462.90	1	2,067.33	1	1,671.76	1	1,276.19	1	881.49	1	486.50	1	90.93		
1/4	1/4	1/4	5,603.32	1/4	5,223.63	1/4	4,828.06	1/4	4,432.49	1/4	4,036.93	1/4	3,641.36	1/4	3,245.79	1/4	2,850.22	1/4	2,454.65	1/4	2,059.09	1/4	1,663.52	1/4	1,267.95	1/4	873.28	1/4	478.25	1/4	82.69		
1/2	1/2	1/2	5,598.13	1/2	5,215.39	1/2	4,819.82	1/2	4,424.25	1/2	4,028.69	1/2	3,633.12	1/2	3,237.55	1/2	2,841.98	1/2	2,446.41	1/2	2,050.85	1/2	1,655.28	1/2	1,259.71	1/2	865.07	1/2	470.01	1/2	74.45		
3/4	3/4	3/4	5,592.94	3/4	5,207.15	3/4	4,811.58	3/4	4,416.01	3/4	4,020.44	3/4	3,624.88	3/4	3,229.31	3/4	2,833.74	3/4	2,438.17	3/4	2,042.60	3/4	1,647.04	3/4	1,251.47	3/4	856.86	3/4	461.77	3/4	66.20		
2		2	5,586.53	2	5,198.91	2	4,803.34	2	4,407.77	2	4,012.20	2	3,616.64	2	3,221.07	2	2,825.50	2	2,429.93	2	2,034.36	2	1,638.80	2	1,243.23	2	848.65	2	453.53	2	58.99		
1/4	1/4	1/4	5,580.12	1/4	5,190.67	1/4	4,795.10	1/4	4,399.53	1/4	4,003.96	1/4	3,608.39	1/4	3,212.83	1/4	2,817.26	1/4	2,421.69	1/4	2,026.12	1/4	1,630.55	1/4	1,234.99	1/4	840.44	1/4	445.29	1/4	51.78		
1/2	1/2	1/2	5,573.71	1/2	5,182.43	1/2	4,786.86	1/2	4,391.29	1/2	3,995.72	1/2	3,600.15	1/2	3,204.59	1/2	2,809.02	1/2	2,413.45	1/2	2,017.88	1/2	1,622.31	1/2	1,226.75	1/2	832.23	1/2	437.05	1/2	44.57		
3/4	3/4	3/4	5,567.30	3/4	5,174.18	3/4	4,778.62	3/4	4,383.05	3/4	3,987.48	3/4	3,591.91	3/4	3,196.34	3/4	2,800.78	3/4	2,405.21	3/4	2,009.64	3/4	1,614.07	3/4	1,218.50	3/4	824.02	3/4	428.81	3/4	37.36		
3		3	5,559.67	3	5,165.94	3	4,770.38	3	4,374.81	3	3,979.24	3	3,583.67	3	3,188.10	3	2,792.54	3	2,396.97	3	2,001.40	3	1,605.83	3	1,210.26	3	815.81	3	420.57	3	32.21		
1/4	1/4	1/4	5,552.04	1/4	5,157.70	1/4	4,762.13	1/4	4,366.57	1/4	3,971.00	1/4	3,575.43	1/4	3,179.86	1/4	2,784.29	1/4	2,388.73	1/4	1,993.16	1/4	1,597.59	1/4	1,202.02	1/4	807.59	1/4	412.33	1/4	27.06		
1/2	1/2	1/2	5,544.42	1/2	5,149.46	1/2	4,753.89	1/2	4,358.33	1/2	3,962.76	1/2	3,567.19	1/2	3,171.62	1/2	2,776.05	1/2	2,380.49	1/2	1,984.92	1/2	1,589.35	1/2	1,193.78	1/2	799.38	1/2	404.09	1/2	21.91		
3/4	3/4	3/4	5,536.79	3/4	5,141.22	3/4	4,745.65	3/4	4,350.08	3/4	3,954.52	3/4	3,558.95	3/4	3,163.38	3/4	2,767.81	3/4	2,372.24	3/4	1,976.68	3/4	1,581.11	3/4	1,185.54	3/4	791.17	3/4	395.84	3/4	16.76		
4		4	5,528.55	4	5,132.98	4	4,737.41	4	4,341.84	4	3,946.28	4	3,550.71	4	3,155.14	4	2,759.57	4	2,364.00	4	1,968.44	4	1,572.87	4	1,177.30	4	782.96	4	387.60	4	13.67		
1/4	1/4	1/4	5,520.31	1/4	5,124.74	1/4	4,729.17	1/4	4,333.60	1/4	3,938.03	1/4	3,542.47	1/4	3,146.90	1/4	2,751.33	1/4	2,355.76	1/4	1,960.19	1/4	1,564.63	1/4	1,169.06	1/4	774.75	1/4	379.36	1/4	10.58		
1/2	1/2	1/2	5,512.07	1/2	5,116.50	1/2	4,720.93	1/2	4,325.36	1/2	3,929.79	1/2	3,534.23	1/2	3,138.66	1/2	2,743.09	1/2	2,347.52	1/2	1,951.95	1/2	1,556.39	1/2	1,160.82	1/2	766.54	1/2	371.12	1/2			
3/4	3/4	3/4	5,503.82	3/4	5,108.26	3/4	4,712.69	3/4	4,317.12	3/4	3,921.55	3/4	3,525.98	3/4	3,130.42	3/4	2,734.85	3/4	2,339.28	3/4	1,943.71	3/4	1,548.14	3/4	1,152.58	3/4	758.33	3/4	362.88	3/4			
5		5	5,495.58	5	5,100.02	5	4,704.45	5	4,308.88	5	3,913.31	5	3,517.74	5	3,122.18	5	2,726.61	5	2,331.04	5	1,935.47	5	1,539.90	5	1,144.34	5	750.12	5	354.64	5			
1/4	1/4	1/4	5,487.34	1/4	5,091.77	1/4	4,696.21	1/4	4,300.64	1/4	3,905.07	1/4	3,509.50	1/4	3,113.93	1/4	2,718.37	1/4	2,322.80	1/4	1,927.23	1/4	1,531.66	1/4	1,136.09	1/4	741.91	1/4	346.40	1/4			
1/2	1/2	1/2	5,479.10	1/2	5,083.53	1/2	4,687.97	1/2	4,292.40	1/2	3,896.83	1/2	3,501.26	1/2	3,105.69	1/2	2,710.13	1/2	2,314.56	1/2	1,918.99	1/2	1,523.42	1/2	1,127.85	1/2	733.70	1/2	338.16	1/2			
3/4	3/4	3/4	5,470.86	3/4	5,075.29	3/4	4,679.72	3/4	4,284.16	3/4	3,888.59	3/4	3,493.02	3/4	3,097.45	3/4	2,701.88	3/4	2,306.32	3/4	1,910.75	3/4	1,515.18	3/4	1,119.61	3/4	725.48	3/4	329.92	3/4			
6		6	5,462.62	6	5,067.05	6	4,671.48	6	4,275.92	6	3,880.35	6	3,484.78	6	3,089.21	6	2,693.64	6	2,298.08	6	1,902.51	6	1,506.94	6	1,111.40	6	717.24	6	321.68	6			
1/4	1/4	1/4	5,454.38	1/4	5,058.81	1/4	4,663.24	1/4	4,267.67	1/4	3,872.11	1/4	3,476.54	1/4	3,080.97	1/4	2,685.40	1/4	2,289.83	1/4	1,894.27	1/4	1,498.70	1/4	1,103.19	1/4	709.00	1/4	313.43	1/4			
1/2	1/2	1/2	5,446.14	1/2	5,050.57	1/2	4,655.00	1/2	4,259.43	1/2	3,863.87	1/2	3,468.30	1/2	3,072.73	1/2	2,677.16	1/2	2,281.59	1/2	1,886.03	1/2	1,490.46	1/2	1,094.98	1/2	700.76	1/2	305.19	1/2			
3/4	3/4	3/4	5,437.90	3/4	5,042.33	3/4	4,646.76	3/4	4,251.19	3/4	3,855.62	3/4	3,460.06	3/4	3,064.49	3/4	2,668.92	3/4	2,273.35	3/4	1,877.78	3/4	1,482.22	3/4	1,086.77	3/4	692.52	3/4	296.95	3/4			
7		7	5,429.66	7	5,034.09	7	4,638.52	7	4,242.95	7	3,847.38	7	3,451.82	7	3,056.25	7	2,660.68	7	2,265.11	7	1,869.54	7	1,473.98	7	1,078.56	7	684.28	7	288.71	7			
1/4	1/4	1/4	5,421.41	1/4	5,025.85	1/4	4,630.28	1/4	4,234.71	1/4	3,839.14	1/4	3,443.57	1/4	3,048.01	1/4	2,652.44	1/4	2,256.87	1/4	1,861.30	1/4	1,465.73	1/4	1,070.35	1/4	676.04	1/4	280.47	1/4			
1/2	1/2	1/2	5,413.17	1/2	5,017.61	1/2	4,622.04	1/2	4,226.47	1/2	3,830.90	1/2	3,435.33	1/2	3,039.77	1/2	2,644.20	1/2	2,248.63	1/2	1,853.06	1/2	1,457.49	1/2	1,062.14	1/2	667.80	1/2	272.23	1/2			
3/4	3/4	3/4	5,404.93	3/4	5,009.36	3/4	4,613.80	3/4	4,218.23	3/4	3,822.66	3/4	3,427.09	3/4	3,031.52	3/4	2,635.96	3/4	2,240.39	3/4	1,844.82	3/4	1,449.25	3/4	1,053.92	3/4	659.56	3/4	263.99	3/4			
8		8	5,396.69	8	5,001.12	8	4,605.56	8	4,209.99	8	3,814.42	8	3,418.85	8	3,023.28	8	2,627.72	8	2,232.15	8	1,836.58	8	1,441.01	8	1,045.71	8	651.32	8	255.75	8			
1/4	1/4	1/4	5,388.45	1/4	4,992.88	1/4	4,597.31	1/4	4,201.75	1/4	3,806.18	1/4	3,410.61	1/4	3,015.04	1/4	2,619.47	1/4	2,223.91	1/4	1,828.34	1/4	1,432.77	1/4	1,037.50	1/4	643.07	1/4	247.51	1/4			
1/2	1/2	1/2	5,380.21	1/2	4,984.64	1/2	4,589.07	1/2	4,193.51	1/2	3,797.94	1/2	3,402.37	1/2	3,006.80																		

BARGE "FMT-3025" FLORIDA MARINE

OUTAGE TABLE

2 STAR

HULL NO. 2091-3



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	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0	5,625.04	5,264.84	0	4,869.27	0	4,473.70	0	4,078.13	0	3,682.56	0	3,287.00	0	2,891.43	0	2,495.86	0	2,100.29	0	1,704.72	0	1,309.16	0	914.34	0	519.46	0	123.89	0	123.89		
1/4	1/4	5,621.26	5,256.59	1/4	4,861.03	1/4	4,465.46	1/4	4,069.89	1/4	3,674.32	1/4	3,278.75	1/4	2,883.19	1/4	2,487.62	1/4	2,092.05	1/4	1,696.48	1/4	1,300.91	1/4	906.13	1/4	511.22	1/4	115.65	1/4	115.65		
1/2	1/2	5,617.48	5,248.35	1/2	4,852.79	1/2	4,457.22	1/2	4,061.65	1/2	3,666.08	1/2	3,270.51	1/2	2,874.95	1/2	2,479.38	1/2	2,083.81	1/2	1,688.24	1/2	1,292.67	1/2	897.92	1/2	502.98	1/2	107.41	1/2	107.41		
3/4	3/4	5,613.70	5,240.11	3/4	4,844.54	3/4	4,448.98	3/4	4,053.41	3/4	3,657.84	3/4	3,262.27	3/4	2,866.70	3/4	2,471.14	3/4	2,075.57	3/4	1,680.00	3/4	1,284.43	3/4	889.70	3/4	494.74	3/4	99.17	3/4	99.17		
1	1	5,608.51	5,231.87	1	4,836.30	1	4,440.74	1	4,045.17	1	3,649.60	1	3,254.03	1	2,858.46	1	2,462.90	1	2,067.33	1	1,671.76	1	1,276.19	1	881.49	1	486.50	1	90.93	1	90.93		
1/4	1/4	5,603.32	5,223.63	1/4	4,828.06	1/4	4,432.49	1/4	4,036.93	1/4	3,641.36	1/4	3,245.79	1/4	2,850.22	1/4	2,454.65	1/4	2,059.09	1/4	1,663.52	1/4	1,267.95	1/4	873.28	1/4	478.25	1/4	82.69	1/4	82.69		
1/2	1/2	5,598.13	5,215.39	1/2	4,819.82	1/2	4,424.25	1/2	4,028.69	1/2	3,633.12	1/2	3,237.55	1/2	2,841.98	1/2	2,446.41	1/2	2,050.85	1/2	1,655.28	1/2	1,259.71	1/2	865.07	1/2	470.01	1/2	74.45	1/2	74.45		
3/4	3/4	5,592.94	5,207.15	3/4	4,811.58	3/4	4,416.01	3/4	4,020.44	3/4	3,624.88	3/4	3,229.31	3/4	2,833.74	3/4	2,438.17	3/4	2,042.60	3/4	1,647.04	3/4	1,251.47	3/4	856.86	3/4	461.77	3/4	66.20	3/4	66.20		
2	2	5,586.53	5,198.91	2	4,803.34	2	4,407.77	2	4,012.20	2	3,616.64	2	3,221.07	2	2,825.50	2	2,429.93	2	2,034.36	2	1,638.80	2	1,243.23	2	848.65	2	453.53	2	58.99	2	58.99		
1/4	1/4	5,580.12	5,190.67	1/4	4,795.10	1/4	4,399.53	1/4	4,003.96	1/4	3,608.39	1/4	3,212.83	1/4	2,817.26	1/4	2,421.69	1/4	2,026.12	1/4	1,630.55	1/4	1,234.99	1/4	840.44	1/4	445.29	1/4	51.78	1/4	51.78		
1/2	1/2	5,573.71	5,182.43	1/2	4,786.86	1/2	4,391.29	1/2	3,995.72	1/2	3,600.15	1/2	3,204.59	1/2	2,809.02	1/2	2,413.45	1/2	2,017.88	1/2	1,622.31	1/2	1,226.75	1/2	832.23	1/2	437.05	1/2	44.57	1/2	44.57		
3/4	3/4	5,567.30	5,174.18	3/4	4,778.62	3/4	4,383.05	3/4	3,987.48	3/4	3,591.91	3/4	3,196.34	3/4	2,800.78	3/4	2,405.21	3/4	2,009.64	3/4	1,614.07	3/4	1,218.50	3/4	824.02	3/4	428.81	3/4	37.36	3/4	37.36		
3	3	5,559.67	5,165.94	3	4,770.38	3	4,374.81	3	3,979.24	3	3,583.67	3	3,188.10	3	2,792.54	3	2,396.97	3	2,001.40	3	1,605.83	3	1,210.26	3	815.81	3	420.57	3	32.21	3	32.21		
1/4	1/4	5,552.04	5,157.70	1/4	4,762.13	1/4	4,366.57	1/4	3,971.00	1/4	3,575.43	1/4	3,179.86	1/4	2,784.29	1/4	2,388.73	1/4	1,993.16	1/4	1,597.59	1/4	1,202.02	1/4	807.59	1/4	412.33	1/4	27.06	1/4	27.06		
1/2	1/2	5,544.42	5,149.46	1/2	4,753.89	1/2	4,358.33	1/2	3,962.76	1/2	3,567.19	1/2	3,171.62	1/2	2,776.05	1/2	2,380.49	1/2	1,984.92	1/2	1,589.35	1/2	1,193.78	1/2	799.38	1/2	404.09	1/2	21.91	1/2	21.91		
3/4	3/4	5,536.79	5,141.22	3/4	4,745.65	3/4	4,350.08	3/4	3,954.52	3/4	3,558.95	3/4	3,163.38	3/4	2,767.81	3/4	2,372.24	3/4	1,976.68	3/4	1,581.11	3/4	1,185.54	3/4	791.17	3/4	395.84	3/4	16.76	3/4	16.76		
4	4	5,528.55	5,132.98	4	4,737.41	4	4,341.84	4	3,946.28	4	3,550.71	4	3,155.14	4	2,759.57	4	2,364.00	4	1,968.44	4	1,572.87	4	1,177.30	4	782.96	4	387.60	4	13.67	4	13.67		
1/4	1/4	5,520.31	5,124.74	1/4	4,729.17	1/4	4,333.60	1/4	3,938.03	1/4	3,542.47	1/4	3,146.90	1/4	2,751.33	1/4	2,355.76	1/4	1,960.19	1/4	1,564.63	1/4	1,169.06	1/4	774.75	1/4	379.36	1/4	14.00	1/4	14.00		
1/2	1/2	5,512.07	5,116.50	1/2	4,720.93	1/2	4,325.36	1/2	3,929.79	1/2	3,534.23	1/2	3,138.66	1/2	2,743.09	1/2	2,347.52	1/2	1,951.95	1/2	1,556.39	1/2	1,160.82	1/2	766.54	1/2	371.12	1/2	12.76	1/2	12.76		
3/4	3/4	5,503.82	5,108.26	3/4	4,712.69	3/4	4,317.12	3/4	3,921.55	3/4	3,525.98	3/4	3,130.42	3/4	2,734.85	3/4	2,339.28	3/4	1,943.71	3/4	1,548.14	3/4	1,152.58	3/4	758.33	3/4	362.88	3/4	11.67	3/4	11.67		
5	5	5,495.58	5,100.02	5	4,704.45	5	4,308.88	5	3,913.31	5	3,517.74	5	3,122.18	5	2,726.61	5	2,331.04	5	1,935.47	5	1,539.90	5	1,144.34	5	750.12	5	354.64	5	10.21	5	10.21		
1/4	1/4	5,487.34	5,091.77	1/4	4,696.21	1/4	4,300.64	1/4	3,905.07	1/4	3,509.50	1/4	3,113.93	1/4	2,718.37	1/4	2,322.80	1/4	1,927.23	1/4	1,531.66	1/4	1,136.09	1/4	741.91	1/4	346.40	1/4	9.47	1/4	9.47		
1/2	1/2	5,479.10	5,083.53	1/2	4,686.97	1/2	4,292.40	1/2	3,896.83	1/2	3,501.26	1/2	3,105.69	1/2	2,710.13	1/2	2,314.56	1/2	1,918.99	1/2	1,523.42	1/2	1,127.85	1/2	733.70	1/2	338.16	1/2	8.68	1/2	8.68		
3/4	3/4	5,470.86	5,075.29	3/4	4,679.72	3/4	4,284.16	3/4	3,888.59	3/4	3,493.02	3/4	3,097.45	3/4	2,701.88	3/4	2,306.32	3/4	1,910.75	3/4	1,515.18	3/4	1,119.61	3/4	725.48	3/4	329.92	3/4	7.89	3/4	7.89		
6	6	5,462.62	5,067.05	6	4,671.48	6	4,275.92	6	3,880.35	6	3,484.78	6	3,089.21	6	2,693.64	6	2,298.08	6	1,902.51	6	1,506.94	6	1,111.40	6	717.24	6	321.68	6	7.10	6	7.10		
1/4	1/4	5,454.38	5,058.81	1/4	4,663.24	1/4	4,267.67	1/4	3,872.11	1/4	3,476.54	1/4	3,080.97	1/4	2,685.40	1/4	2,289.83	1/4	1,894.27	1/4	1,498.70	1/4	1,103.19	1/4	709.00	1/4	313.43	1/4	6.31	1/4	6.31		
1/2	1/2	5,446.14	5,050.57	1/2	4,655.00	1/2	4,259.43	1/2	3,863.87	1/2	3,468.30	1/2	3,072.73	1/2	2,677.16	1/2	2,281.59	1/2	1,886.03	1/2	1,490.46	1/2	1,094.98	1/2	700.76	1/2	305.19	1/2	5.52	1/2	5.52		
3/4	3/4	5,437.90	5,042.33	3/4	4,646.76	3/4	4,251.19	3/4	3,855.62	3/4	3,460.06	3/4	3,064.49	3/4	2,668.92	3/4	2,273.35	3/4	1,877.78	3/4	1,482.22	3/4	1,086.77	3/4	692.52	3/4	296.95	3/4	4.33	3/4	4.33		
7	7	5,429.66	5,034.09	7	4,638.52	7	4,242.95	7	3,847.38	7	3,451.82	7	3,056.25	7	2,660.68	7	2,265.11	7	1,869.54	7	1,473.98	7	1,078.56	7	684.28	7	288.71	7	3.14	7	3.14		
1/4	1/4	5,421.41	5,025.85	1/4	4,630.28	1/4	4,234.71	1/4	3,839.14	1/4	3,443.57	1/4	3,048.01	1/4	2,652.44	1/4	2,256.87	1/4	1,861.30	1/4	1,465.73	1/4	1,070.35	1/4	676.04	1/4	280.47	1/4	1.95	1/4	1.95		
1/2	1/2	5,413.17	5,017.61	1/2	4,622.04	1/2	4,226.47	1/2	3,830.90	1/2	3,435.33	1/2	3,039.77	1/2	2,644.20	1/2	2,248.63	1/2	1,853.06	1/2	1,457.49	1/2	1,062.14	1/2	667.80	1/2	272.23	1/2	1.06	1/2	1.06		
3/4	3/4	5,404.93	5,009.36	3/4	4,613.80	3/4	4,218.23	3/4	3,822.66	3/4	3,427.09	3/4	3,031.52	3/4	2,635.96	3/4	2,240.39	3/4	1,844.82	3/4	1,449.25	3/4	1,053.92	3/4	659.56	3/4	263.99	3/4	0.87	3/4	0.87		
8	8	5,396.69	5,001.12	8	4,605.56	8	4,209.99	8	3,814.42	8	3,418.85	8	3,023.28	8	2,627.72	8	2,232.15	8	1,836.58	8	1,441.01	8	1,045.71	8	651.32	8	255.75	8	0.69	8	0.69		
1/4	1/4	5,388.45	4,992.88	1/4	4,597.31	1/4	4,201.75	1/4	3,806.18	1/4	3,410.61	1/4	3,015.04	1/4	2,619.47	1/4	2,223.91	1/4	1,828.34	1/4	1,432.77	1/4	1,037.50	1/4	643.07	1/4	247.51	1/4	0.51	1/4	0.51		
1/2	1/2	5,380.21																															



BARGE "FMT-3025" FLORIDA MARINE

OUTAGE TABLE

3 PORT

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

HULL NO. 2091-3

Table with columns for depth (0 FT. to 15 FT.) and rows for gauge height (0, 1/4, 1/2, 3/4) for each depth. The table contains capacity values in barrels of 42 U.S. gallons.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 5/2/01

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-4 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.

Handwritten signature of an inspector.

INSPECTORATE AMERICA CORPORATION

BARGE "FMT-3025" FLORIDA MARINE

OUTAGE TABLE

3 STAR



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

HULL NO. 2091-3

Table with 20 columns (0 FT. to 15 FT.) and multiple rows for each column, showing capacity values in barrels. Includes a diagonal line through the first 10 columns.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 5/2/01

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-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.

Signature of Inspector

INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3025" FLORIDA MARINE

OUTAGE TABLE

1 PORT OR STAR

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

HULL NO. 2091-3

Table with 20 columns (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.) and multiple rows of capacity data.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 5/2/01

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 16-11 1/4" (GAUGE POINT LOCATED NEAR CENTER OF TANK) GAUGE WITH HERMETIC GAUGE TAPE ONLY

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

Handwritten signature of Inspector

INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3025" FLORIDA MARINE

OUTAGE TABLE

2 PORT

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

HULL NO. 2091-3

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.			
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0	5,479.10	0	5,083.53	0	4,687.97	0	4,292.40	0	3,896.83	0	3,501.26	0	3,105.69	0	2,710.13	0	2,314.56	0	1,918.99	0	1,523.42	0	1,127.85	0	733.70	0	338.16		
1/4		1/4	5,470.86	1/4	5,075.29	1/4	4,679.72	1/4	4,284.16	1/4	3,888.59	1/4	3,493.02	1/4	3,097.45	1/4	2,701.88	1/4	2,306.32	1/4	1,910.75	1/4	1,515.18	1/4	1,119.61	1/4	725.48	1/4	329.92		
1/2		1/2	5,462.62	1/2	5,067.05	1/2	4,671.48	1/2	4,275.92	1/2	3,880.35	1/2	3,484.78	1/2	3,089.21	1/2	2,693.64	1/2	2,298.08	1/2	1,902.51	1/2	1,506.94	1/2	1,111.40	1/2	717.24	1/2	321.68		
3/4		3/4	5,454.38	3/4	5,058.81	3/4	4,663.24	3/4	4,267.67	3/4	3,872.11	3/4	3,476.54	3/4	3,080.97	3/4	2,685.40	3/4	2,289.83	3/4	1,894.27	3/4	1,498.70	3/4	1,103.19	3/4	709.00	3/4	313.43		
1		1	5,446.14	1	5,050.57	1	4,655.00	1	4,259.43	1	3,863.87	1	3,468.30	1	3,072.73	1	2,677.16	1	2,281.59	1	1,886.03	1	1,490.46	1	1,094.98	1	700.76	1	305.19		
1/4		1/4	5,437.90	1/4	5,042.33	1/4	4,646.76	1/4	4,251.19	1/4	3,855.62	1/4	3,460.06	1/4	3,064.49	1/4	2,668.92	1/4	2,273.35	1/4	1,877.78	1/4	1,482.22	1/4	1,086.77	1/4	692.52	1/4	296.95		
1/2		1/2	5,429.66	1/2	5,034.09	1/2	4,638.52	1/2	4,242.95	1/2	3,847.38	1/2	3,451.82	1/2	3,056.25	1/2	2,660.68	1/2	2,265.11	1/2	1,869.54	1/2	1,473.98	1/2	1,078.56	1/2	684.28	1/2	288.71		
3/4		3/4	5,421.41	3/4	5,025.85	3/4	4,630.28	3/4	4,234.71	3/4	3,839.14	3/4	3,443.57	3/4	3,048.01	3/4	2,652.44	3/4	2,256.87	3/4	1,861.30	3/4	1,465.73	3/4	1,070.35	3/4	676.04	3/4	280.47		
2		2	5,413.17	2	5,017.61	2	4,622.04	2	4,226.47	2	3,830.90	2	3,435.33	2	3,039.77	2	2,644.20	2	2,248.63	2	1,853.06	2	1,457.49	2	1,062.14	2	667.80	2	272.23		
1/4		1/4	5,404.93	1/4	5,009.36	1/4	4,613.80	1/4	4,218.23	1/4	3,822.66	1/4	3,427.09	1/4	3,031.52	1/4	2,635.96	1/4	2,240.39	1/4	1,844.82	1/4	1,449.25	1/4	1,053.92	1/4	659.56	1/4	263.99		
1/2		1/2	5,396.69	1/2	5,001.12	1/2	4,605.56	1/2	4,209.99	1/2	3,814.42	1/2	3,418.85	1/2	3,023.28	1/2	2,627.72	1/2	2,232.15	1/2	1,836.58	1/2	1,441.01	1/2	1,045.71	1/2	651.32	1/2	255.75		
3/4		3/4	5,388.45	3/4	4,992.88	3/4	4,597.31	3/4	4,201.75	3/4	3,806.18	3/4	3,410.61	3/4	3,015.04	3/4	2,619.47	3/4	2,223.91	3/4	1,828.34	3/4	1,432.77	3/4	1,037.50	3/4	643.07	3/4	247.51		
3		3	5,380.21	3	4,984.64	3	4,589.07	3	4,193.51	3	3,797.94	3	3,402.37	3	3,006.80	3	2,611.23	3	2,215.67	3	1,820.10	3	1,424.53	3	1,029.29	3	634.83	3	239.27		
1/4		1/4	5,371.97	1/4	4,976.40	1/4	4,580.83	1/4	4,185.26	1/4	3,789.70	1/4	3,394.13	1/4	2,998.56	1/4	2,602.99	1/4	2,207.42	1/4	1,811.86	1/4	1,416.29	1/4	1,021.08	1/4	626.59	1/4	231.02		
1/2	5,647.27	1/2	5,363.73	1/2	4,968.16	1/2	4,572.59	1/2	4,177.02	1/2	3,781.46	1/2	3,385.89	1/2	2,990.32	1/2	2,594.75	1/2	2,199.18	1/2	1,803.62	1/2	1,408.05	1/2	1,012.87	1/2	618.35	1/2	222.78		
3/4	5,646.82	3/4	5,355.49	3/4	4,959.92	3/4	4,564.35	3/4	4,168.78	3/4	3,773.21	3/4	3,377.65	3/4	2,982.08	3/4	2,586.51	3/4	2,190.94	3/4	1,795.37	3/4	1,399.81	3/4	1,004.66	3/4	610.11	3/4	214.54		
4	5,646.36	4	5,347.25	4	4,951.68	4	4,556.11	4	4,160.54	4	3,764.97	4	3,369.41	4	2,973.84	4	2,578.27	4	2,182.70	4	1,787.13	4	1,391.57	4	996.45	4	601.87	4	206.30		
1/4	5,645.90	1/4	5,339.00	1/4	4,943.44	1/4	4,547.87	1/4	4,152.30	1/4	3,756.73	1/4	3,361.16	1/4	2,965.60	1/4	2,570.03	1/4	2,174.46	1/4	1,778.89	1/4	1,383.32	1/4	988.24	1/4	593.63	1/4	198.06		
1/2	5,644.38	1/2	5,330.76	1/2	4,935.20	1/2	4,539.63	1/2	4,144.06	1/2	3,748.49	1/2	3,352.92	1/2	2,957.36	1/2	2,561.79	1/2	2,166.22	1/2	1,770.65	1/2	1,375.08	1/2	980.03	1/2	585.39	1/2	189.82		
3/4	5,642.86	3/4	5,322.52	3/4	4,926.95	3/4	4,531.39	3/4	4,135.82	3/4	3,740.25	3/4	3,344.68	3/4	2,949.11	3/4	2,553.55	3/4	2,157.98	3/4	1,762.41	3/4	1,366.84	3/4	971.81	3/4	577.15	3/4	181.58		
5	5,641.33	5	5,314.28	5	4,918.71	5	4,523.15	5	4,127.58	5	3,732.01	5	3,336.44	5	2,940.87	5	2,545.31	5	2,149.74	5	1,754.17	5	1,358.60	5	963.60	5	568.91	5	173.34		
1/4	5,639.81	1/4	5,306.04	1/4	4,910.47	1/4	4,514.90	1/4	4,119.34	1/4	3,723.77	1/4	3,328.20	1/4	2,932.63	1/4	2,537.06	1/4	2,141.50	1/4	1,745.93	1/4	1,350.36	1/4	955.39	1/4	560.66	1/4	165.10		
1/2	5,637.06	1/2	5,297.80	1/2	4,902.23	1/2	4,506.66	1/2	4,111.10	1/2	3,715.53	1/2	3,319.96	1/2	2,924.39	1/2	2,528.82	1/2	2,133.26	1/2	1,737.69	1/2	1,342.12	1/2	947.18	1/2	552.42	1/2	156.86		
3/4	5,634.32	3/4	5,289.56	3/4	4,893.99	3/4	4,498.42	3/4	4,102.85	3/4	3,707.29	3/4	3,311.72	3/4	2,916.15	3/4	2,520.58	3/4	2,125.01	3/4	1,729.45	3/4	1,333.88	3/4	938.97	3/4	544.18	3/4	148.61		
6	5,631.57	6	5,281.32	6	4,885.75	6	4,490.18	6	4,094.61	6	3,699.05	6	3,303.48	6	2,907.91	6	2,512.34	6	2,116.77	6	1,721.21	6	1,325.64	6	930.76	6	535.94	6	140.37		
1/4	5,628.82	1/4	5,273.08	1/4	4,877.51	1/4	4,481.94	1/4	4,086.37	1/4	3,690.80	1/4	3,295.24	1/4	2,899.67	1/4	2,504.10	1/4	2,108.53	1/4	1,712.96	1/4	1,317.40	1/4	922.55	1/4	527.70	1/4	132.13		
1/2	5,625.04	1/2	5,264.84	1/2	4,869.27	1/2	4,473.70	1/2	4,078.13	1/2	3,682.56	1/2	3,287.00	1/2	2,891.43	1/2	2,495.86	1/2	2,100.29	1/2	1,704.72	1/2	1,309.16	1/2	914.34	1/2	519.46	1/2	123.89		
3/4	5,621.26	3/4	5,256.59	3/4	4,861.03	3/4	4,465.46	3/4	4,069.89	3/4	3,674.32	3/4	3,278.75	3/4	2,883.19	3/4	2,487.62	3/4	2,092.05	3/4	1,696.48	3/4	1,300.91	3/4	906.13	3/4	511.22	3/4	115.65		
7	5,617.48	7	5,248.35	7	4,852.79	7	4,457.22	7	4,061.65	7	3,666.08	7	3,270.51	7	2,874.95	7	2,479.38	7	2,083.81	7	1,688.24	7	1,292.67	7	897.92	7	502.98	7	107.41		
1/4	5,613.70	1/4	5,240.11	1/4	4,844.54	1/4	4,448.98	1/4	4,053.41	1/4	3,657.84	1/4	3,262.27	1/4	2,866.70	1/4	2,471.14	1/4	2,075.57	1/4	1,680.00	1/4	1,284.43	1/4	889.70	1/4	494.74	1/4	99.17		
1/2	5,608.51	1/2	5,231.87	1/2	4,836.30	1/2	4,440.74	1/2	4,045.17	1/2	3,649.60	1/2	3,254.03	1/2	2,858.46	1/2	2,462.90	1/2	2,067.33	1/2	1,671.76	1/2	1,276.19	1/2	881.49	1/2	486.50	1/2	90.93		
3/4	5,603.32	3/4	5,223.63	3/4	4,828.06	3/4	4,432.49	3/4	4,036.93	3/4	3,641.36	3/4	3,245.79	3/4	2,850.22	3/4	2,454.65	3/4	2,059.09	3/4	1,663.52	3/4	1,267.95	3/4	873.28	3/4	478.25	3/4	82.69		
8	5,598.13	8	5,215.39	8	4,819.82	8	4,424.25	8	4,028.69	8	3,633.12	8	3,237.55	8	2,841.98	8	2,446.41	8	2,050.85	8	1,655.28	8	1,259.71	8	865.07	8	470.01	8	74.45		
1/4	5,592.94	1/4	5,207.15	1/4	4,811.58	1/4	4,416.01	1/4	4,020.44	1/4	3,624.88	1/4	3,229.31	1/4	2,833.74	1/4	2,438.17	1/4	2,042.60	1/4	1,647.04	1/4	1,251.47	1/4	856.86	1/4	461.77	1/4	66.20		
1/2	5,586.53	1/2	5,198.91	1/2	4,803.34	1/2	4,407.77	1/2	4,012.20	1/2	3,616.64	1/2	3,221.07	1/2	2,825.50	1/2	2,429.93	1/2	2,034.36	1/2	1,638.80	1/2	1,243.23	1/2	848.65	1/2	453.53	1/2	58.99		
3/4	5,580.12	3/4	5,190.67	3/4	4,795.10	3/4	4,399.53	3/4	4,003.96	3/4	3,608.39	3/4	3,212.83	3/4	2,817.26	3/4	2,421.69	3/4	2,026.12	3/4	1,630.55	3/4	1,234.99	3/4	840.44	3/4	445.29	3/4	51.78		
9	5,573.71	9	5,182.43	9	4,786.86</																										



BARGE "FMT-3025" FLORIDA MARINE

OUTAGE TABLE

2 STAR

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

HULL NO. 2091-3

Table with columns for depth (IN) and capacity (BARRELS) for various gauge heights (2 FT. to 16 FT.). Each gauge height has four rows representing different measurement points (0, 1/4, 1/2, 3/4).

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 5/2/01

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 16'-10 1/2" (GAUGE POINT LOCATED NEAR CENTER OF TANK) GAUGE WITH HERMETIC GAUGE TAPE ONLY

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

Inspector signature

INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3025" FLORIDA MARINE

OUTAGE TABLE

3 PORT

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

HULL NO. 2091-3

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.
0		0	4,987.15	0	4,706.06	0	4,424.97	0	4,143.89	0	3,859.76	0	3,478.86	0	3,085.41	0	2,691.95	0	2,298.49	0	1,905.04	0	1,511.58	0	1,118.13	0	729.60	0	336.25
1/4		1/4	4,981.29	1/4	4,700.21	1/4	4,419.12	1/4	4,138.03	1/4	3,852.93	1/4	3,470.66	1/4	3,077.21	1/4	2,683.75	1/4	2,290.30	1/4	1,896.84	1/4	1,503.38	1/4	1,109.93	1/4	721.51	1/4	328.06
1/2		1/2	4,975.44	1/2	4,694.35	1/2	4,413.26	1/2	4,132.17	1/2	3,846.11	1/2	3,462.47	1/2	3,069.01	1/2	2,675.56	1/2	2,282.10	1/2	1,888.64	1/2	1,495.19	1/2	1,101.84	1/2	713.32	1/2	319.86
3/4		3/4	4,969.58	3/4	4,688.49	3/4	4,407.41	3/4	4,126.32	3/4	3,839.29	3/4	3,454.27	3/4	3,060.81	3/4	2,667.36	3/4	2,273.90	3/4	1,880.45	3/4	1,486.99	3/4	1,093.74	3/4	705.12	3/4	311.66
1		1	4,963.73	1	4,682.64	1	4,401.55	1	4,120.46	1	3,832.47	1	3,446.07	1	3,052.62	1	2,659.16	1	2,265.71	1	1,872.25	1	1,478.79	1	1,085.65	1	696.92	1	303.47
1/4		1/4	4,957.87	1/4	4,676.78	1/4	4,395.69	1/4	4,114.61	1/4	3,825.25	1/4	3,437.88	1/4	3,044.42	1/4	2,650.96	1/4	2,257.51	1/4	1,864.05	1/4	1,470.60	1/4	1,077.56	1/4	688.72	1/4	295.27
1/2		1/2	4,952.01	1/2	4,670.93	1/2	4,389.84	1/2	4,108.75	1/2	3,818.03	1/2	3,429.68	1/2	3,036.22	1/2	2,642.77	1/2	2,249.31	1/2	1,855.86	1/2	1,462.40	1/2	1,069.47	1/2	680.53	1/2	287.07
3/4		3/4	4,946.16	3/4	4,665.07	3/4	4,383.98	3/4	4,102.89	3/4	3,810.81	3/4	3,421.48	3/4	3,028.03	3/4	2,634.57	3/4	2,241.11	3/4	1,847.66	3/4	1,454.20	3/4	1,061.38	3/4	672.33	3/4	278.87
2		2	4,940.30	2	4,659.21	2	4,378.13	2	4,097.04	2	3,803.60	2	3,413.29	2	3,019.83	2	2,626.37	2	2,232.92	2	1,839.46	2	1,446.01	2	1,053.28	2	664.13	2	270.68
1/4		1/4	4,934.45	1/4	4,653.36	1/4	4,372.27	1/4	4,091.18	1/4	3,795.99	1/4	3,405.09	1/4	3,011.63	1/4	2,618.18	1/4	2,224.72	1/4	1,831.26	1/4	1,437.81	1/4	1,045.19	1/4	655.94	1/4	262.48
1/2		1/2	4,928.59	1/2	4,647.50	1/2	4,366.41	1/2	4,085.33	1/2	3,788.38	1/2	3,396.89	1/2	3,003.44	1/2	2,609.98	1/2	2,216.52	1/2	1,823.07	1/2	1,429.61	1/2	1,037.10	1/2	647.74	1/2	254.28
3/4		3/4	4,922.73	3/4	4,641.65	3/4	4,360.56	3/4	4,079.47	3/4	3,780.77	3/4	3,388.69	3/4	2,995.24	3/4	2,601.78	3/4	2,208.33	3/4	1,814.87	3/4	1,421.41	3/4	1,029.01	3/4	639.54	3/4	246.09
3		3	4,916.88	3	4,635.79	3	4,354.70	3	4,073.61	3	3,773.17	3	3,380.50	3	2,987.04	3	2,593.59	3	2,200.13	3	1,806.67	3	1,413.22	3	1,020.92	3	631.35	3	237.89
1/4		1/4	4,911.02	1/4	4,629.93	1/4	4,348.85	1/4	4,067.76	1/4	3,765.17	1/4	3,372.30	1/4	2,978.84	1/4	2,585.39	1/4	2,191.93	1/4	1,798.48	1/4	1,405.02	1/4	1,012.82	1/4	623.15	1/4	229.69
1/2	5,107.17	1/2	4,905.17	1/2	4,624.08	1/2	4,342.99	1/2	4,061.90	1/2	3,757.17	1/2	3,364.10	1/2	2,970.65	1/2	2,577.19	1/2	2,183.74	1/2	1,790.28	1/2	1,396.82	1/2	1,004.73	1/2	614.95	1/2	221.50
3/4	5,106.84	3/4	4,899.31	3/4	4,618.22	3/4	4,337.13	3/4	4,056.05	3/4	3,749.17	3/4	3,355.91	3/4	2,962.45	3/4	2,568.99	3/4	2,175.54	3/4	1,782.08	3/4	1,388.63	3/4	996.64	3/4	606.75	3/4	213.30
4	5,106.52	4	4,893.45	4	4,612.37	4	4,331.28	4	4,050.19	4	3,741.17	4	3,347.71	4	2,954.25	4	2,560.80	4	2,167.34	4	1,773.89	4	1,380.43	4	988.55	4	598.56	4	205.10
1/4	5,106.20	1/4	4,887.60	1/4	4,606.51	1/4	4,325.42	1/4	4,044.33	1/4	3,732.97	1/4	3,339.51	1/4	2,946.06	1/4	2,552.60	1/4	2,159.14	1/4	1,765.69	1/4	1,372.23	1/4	980.46	1/4	590.36	1/4	196.90
1/2	5,105.11	1/2	4,881.74	1/2	4,600.65	1/2	4,319.57	1/2	4,038.48	1/2	3,724.77	1/2	3,331.32	1/2	2,937.86	1/2	2,544.40	1/2	2,150.95	1/2	1,757.49	1/2	1,364.04	1/2	972.36	1/2	582.16	1/2	188.71
3/4	5,104.03	3/4	4,875.89	3/4	4,594.80	3/4	4,313.71	3/4	4,032.62	3/4	3,716.57	3/4	3,323.12	3/4	2,929.66	3/4	2,536.21	3/4	2,142.75	3/4	1,749.29	3/4	1,355.84	3/4	964.27	3/4	573.97	3/4	180.51
5	5,102.95	5	4,870.03	5	4,588.94	5	4,307.85	5	4,026.77	5	3,708.38	5	3,314.92	5	2,921.47	5	2,528.01	5	2,134.55	5	1,741.10	5	1,347.64	5	956.18	5	565.77	5	172.31
1/4	5,101.87	1/4	4,864.17	1/4	4,583.09	1/4	4,302.00	1/4	4,020.91	1/4	3,700.18	1/4	3,306.72	1/4	2,913.27	1/4	2,519.81	1/4	2,126.36	1/4	1,732.90	1/4	1,339.44	1/4	948.09	1/4	557.57	1/4	164.12
1/2	5,099.91	1/2	4,858.32	1/2	4,577.23	1/2	4,296.14	1/2	4,015.05	1/2	3,691.98	1/2	3,298.53	1/2	2,905.07	1/2	2,511.62	1/2	2,118.16	1/2	1,724.70	1/2	1,331.25	1/2	940.00	1/2	549.38	1/2	155.92
3/4	5,097.96	3/4	4,852.46	3/4	4,571.37	3/4	4,290.29	3/4	4,009.20	3/4	3,683.79	3/4	3,290.33	3/4	2,896.87	3/4	2,503.42	3/4	2,109.96	3/4	1,716.51	3/4	1,323.05	3/4	931.90	3/4	541.18	3/4	147.72
6	5,096.01	6	4,846.61	6	4,565.52	6	4,284.43	6	4,003.34	6	3,675.59	6	3,282.13	6	2,888.68	6	2,495.22	6	2,101.77	6	1,708.31	6	1,314.85	6	923.81	6	532.98	6	139.53
1/4	5,094.06	1/4	4,840.75	1/4	4,559.66	1/4	4,278.57	1/4	3,997.49	1/4	3,667.39	1/4	3,273.94	1/4	2,880.48	1/4	2,487.02	1/4	2,093.57	1/4	1,700.11	1/4	1,306.66	1/4	915.72	1/4	524.78	1/4	131.33
1/2	5,091.24	1/2	4,834.89	1/2	4,553.81	1/2	4,272.72	1/2	3,991.63	1/2	3,659.20	1/2	3,265.74	1/2	2,872.28	1/2	2,478.83	1/2	2,085.37	1/2	1,691.92	1/2	1,298.46	1/2	907.63	1/2	516.59	1/2	123.13
3/4	5,088.43	3/4	4,829.04	3/4	4,547.95	3/4	4,266.86	3/4	3,985.77	3/4	3,651.00	3/4	3,257.54	3/4	2,864.09	3/4	2,470.63	3/4	2,077.17	3/4	1,683.72	3/4	1,290.26	3/4	899.54	3/4	508.39	3/4	114.93
7	5,085.61	7	4,823.18	7	4,542.09	7	4,261.01	7	3,979.92	7	3,642.80	7	3,249.35	7	2,855.89	7	2,462.43	7	2,068.98	7	1,675.52	7	1,282.07	7	891.44	7	500.19	7	106.74
1/4	5,082.79	1/4	4,817.33	1/4	4,536.24	1/4	4,255.15	1/4	3,974.06	1/4	3,634.60	1/4	3,241.15	1/4	2,847.69	1/4	2,454.24	1/4	2,060.78	1/4	1,667.32	1/4	1,273.87	1/4	883.35	1/4	492.00	1/4	98.54
1/2	5,079.10	1/2	4,811.47	1/2	4,530.38	1/2	4,249.29	1/2	3,968.21	1/2	3,626.41	1/2	3,232.95	1/2	2,839.50	1/2	2,446.04	1/2	2,052.58	1/2	1,659.13	1/2	1,265.67	1/2	875.26	1/2	483.80	1/2	90.34
3/4	5,075.42	3/4	4,805.61	3/4	4,524.53	3/4	4,243.44	3/4	3,962.35	3/4	3,618.21	3/4	3,224.75	3/4	2,831.30	3/4	2,437.84	3/4	2,044.39	3/4	1,650.93	3/4	1,257.47	3/4	867.17	3/4	475.60	3/4	82.15
8	5,071.73	8	4,799.76	8	4,518.67	8	4,237.58	8	3,956.49	8	3,610.01	8	3,216.56	8	2,823.10	8	2,429.65	8	2,036.19	8	1,642.73	8	1,249.28	8	859.08	8	467.41	8	73.95
1/4	5,068.05	1/4	4,793.90	1/4	4,512.81	1/4	4,231.73	1/4	3,950.64	1/4	3,601.82	1/4	3,208.36	1/4	2,814.90	1/4	2,421.45	1/4	2,027.99	1/4	1,634.54	1/4	1,241.08	1/4	850.98	1/4	459.21	1/4	65.75
1/2	5,063.49	1/2	4,788.05	1/2	4,506.96	1/2	4,225.87	1/2	3,944.78	1/2	3,593.62	1/2	3,200.16	1/2	2,806.71	1/2	2,413.25	1/2	2,019.80	1/2	1,626.34	1/2	1,232.88	1/2	842.89	1/2	451.01	1/2	58.58
3/4	5,058.94	3/4	4,782.19	3/4	4,501.10	3/4	4,220.01	3/4	3,938.93	3/4	3,585.42	3/4	3,191.97	3/4	2,798.51	3/4	2,405.05	3/4	2,011.60	3/4	1,618.14	3/4	1,224.69	3/4	834.80	3/4	442.81	3/4	51.41
9	5,054.38	9	4,776.33	9	4,495.25	9	4,214.16	9	3,933.07	9	3,577.23	9	3,183.77	9	2,790.31	9	2,396.86	9	2,003.40	9	1,609.95	9	1,216.49	9	826.71	9	434.62	9	44.24
1/4	5,049.83	1/4	4,770.48	1/4	4,489.39	1/4	4,208.30	1/4	3,927.21	1/4	3,569.03	1/4	3,175.57	1/4	2,782.12	1/4	2,388.66	1/4	1,995.20	1/4	1,601.75	1/4	1,208.29	1/4	818.62	1/4	426.42	1/4	37.07
1/2	5,044.40	1/2	4,764.62	1/2	4,483.53	1/2	4,202.45	1/2	3,921.36	1/2	3,560.83	1/2	3,167.3																



BARGE "FMT-3025" FLORIDA MARINE

OUTAGE TABLE

3 STAR

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

HULL NO. 2091-3

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.
0		0	4,987.15	0	4,706.06	0	4,424.97	0	4,143.89	0	3,859.76	0	3,478.86	0	3,085.41	0	2,691.95	0	2,298.49	0	1,905.04	0	1,511.58	0	1,118.13	0	729.60	0	336.25
1/4		1/4	4,981.29	1/4	4,700.21	1/4	4,419.12	1/4	4,138.03	1/4	3,852.93	1/4	3,470.66	1/4	3,077.21	1/4	2,683.75	1/4	2,290.30	1/4	1,896.84	1/4	1,503.38	1/4	1,109.93	1/4	721.51	1/4	328.06
1/2		1/2	4,975.44	1/2	4,694.35	1/2	4,413.26	1/2	4,132.17	1/2	3,846.11	1/2	3,462.47	1/2	3,069.01	1/2	2,675.56	1/2	2,282.10	1/2	1,888.64	1/2	1,495.19	1/2	1,101.84	1/2	713.32	1/2	319.86
3/4		3/4	4,969.58	3/4	4,688.49	3/4	4,407.41	3/4	4,126.32	3/4	3,839.29	3/4	3,454.27	3/4	3,060.81	3/4	2,667.36	3/4	2,273.90	3/4	1,880.45	3/4	1,486.99	3/4	1,093.74	3/4	705.12	3/4	311.66
1		1	4,963.73	1	4,682.64	1	4,401.55	1	4,120.46	1	3,832.47	1	3,446.07	1	3,052.62	1	2,659.16	1	2,265.71	1	1,872.25	1	1,478.79	1	1,085.65	1	696.92	1	303.47
1/4		1/4	4,957.87	1/4	4,676.78	1/4	4,395.69	1/4	4,114.61	1/4	3,825.25	1/4	3,437.88	1/4	3,044.42	1/4	2,650.96	1/4	2,257.51	1/4	1,864.05	1/4	1,470.60	1/4	1,077.56	1/4	688.72	1/4	295.27
1/2		1/2	4,952.01	1/2	4,670.93	1/2	4,389.84	1/2	4,108.75	1/2	3,818.03	1/2	3,429.68	1/2	3,036.22	1/2	2,642.77	1/2	2,249.31	1/2	1,855.86	1/2	1,462.40	1/2	1,069.47	1/2	680.53	1/2	287.07
3/4		3/4	4,946.16	3/4	4,665.07	3/4	4,383.98	3/4	4,102.89	3/4	3,810.81	3/4	3,421.48	3/4	3,028.03	3/4	2,634.57	3/4	2,241.11	3/4	1,847.66	3/4	1,454.20	3/4	1,061.38	3/4	672.33	3/4	278.87
2		2	4,940.30	2	4,659.21	2	4,378.13	2	4,097.04	2	3,803.60	2	3,413.29	2	3,019.83	2	2,626.37	2	2,232.92	2	1,839.46	2	1,446.01	2	1,053.28	2	664.13	2	270.68
1/4		1/4	4,934.45	1/4	4,653.36	1/4	4,372.27	1/4	4,091.18	1/4	3,795.99	1/4	3,405.09	1/4	3,011.63	1/4	2,618.18	1/4	2,224.72	1/4	1,831.26	1/4	1,437.81	1/4	1,045.19	1/4	655.94	1/4	262.48
1/2		1/2	4,928.59	1/2	4,647.50	1/2	4,366.41	1/2	4,085.33	1/2	3,788.38	1/2	3,396.89	1/2	3,003.44	1/2	2,609.98	1/2	2,216.52	1/2	1,823.07	1/2	1,429.61	1/2	1,037.10	1/2	647.74	1/2	254.28
3/4		3/4	4,922.73	3/4	4,641.65	3/4	4,360.56	3/4	4,079.47	3/4	3,780.77	3/4	3,388.69	3/4	2,995.24	3/4	2,601.78	3/4	2,208.33	3/4	1,814.87	3/4	1,421.41	3/4	1,029.01	3/4	639.54	3/4	246.09
3		3	4,916.88	3	4,635.79	3	4,354.70	3	4,073.61	3	3,773.17	3	3,380.50	3	2,987.04	3	2,593.59	3	2,200.13	3	1,806.67	3	1,413.22	3	1,020.92	3	631.35	3	237.89
1/4		1/4	4,911.02	1/4	4,629.93	1/4	4,348.85	1/4	4,067.76	1/4	3,762.30	1/4	3,372.30	1/4	2,978.84	1/4	2,585.39	1/4	2,191.93	1/4	1,798.48	1/4	1,405.02	1/4	1,012.82	1/4	623.15	1/4	229.69
1/2	5,107.17	1/2	4,905.17	1/2	4,624.08	1/2	4,342.99	1/2	4,061.90	1/2	3,757.17	1/2	3,364.10	1/2	2,970.65	1/2	2,577.19	1/2	2,183.74	1/2	1,790.28	1/2	1,396.82	1/2	1,004.73	1/2	614.95	1/2	221.50
3/4	5,106.84	3/4	4,899.31	3/4	4,618.22	3/4	4,337.13	3/4	4,056.05	3/4	3,749.17	3/4	3,355.91	3/4	2,962.45	3/4	2,568.99	3/4	2,175.54	3/4	1,782.08	3/4	1,388.63	3/4	996.64	3/4	606.75	3/4	213.30
4	5,106.52	4	4,893.45	4	4,612.37	4	4,331.28	4	4,050.19	4	3,741.17	4	3,347.71	4	2,954.25	4	2,560.80	4	2,167.34	4	1,773.89	4	1,380.43	4	988.55	4	598.56	4	205.10
1/4	5,106.20	1/4	4,887.60	1/4	4,606.51	1/4	4,325.42	1/4	4,044.33	1/4	3,732.97	1/4	3,339.51	1/4	2,946.06	1/4	2,552.60	1/4	2,159.14	1/4	1,765.69	1/4	1,372.23	1/4	980.46	1/4	590.36	1/4	196.90
1/2	5,105.11	1/2	4,881.74	1/2	4,600.65	1/2	4,319.57	1/2	4,038.48	1/2	3,724.77	1/2	3,331.32	1/2	2,937.86	1/2	2,544.40	1/2	2,150.95	1/2	1,757.49	1/2	1,364.04	1/2	972.36	1/2	582.16	1/2	188.71
3/4	5,104.03	3/4	4,875.89	3/4	4,594.80	3/4	4,313.71	3/4	4,032.62	3/4	3,716.57	3/4	3,323.12	3/4	2,929.66	3/4	2,536.21	3/4	2,142.75	3/4	1,749.29	3/4	1,355.84	3/4	964.27	3/4	573.97	3/4	180.51
5	5,102.95	5	4,870.03	5	4,588.94	5	4,307.85	5	4,026.77	5	3,708.38	5	3,314.92	5	2,921.47	5	2,528.01	5	2,134.55	5	1,741.10	5	1,347.64	5	956.18	5	565.77	5	172.31
1/4	5,101.87	1/4	4,864.17	1/4	4,583.09	1/4	4,302.00	1/4	4,020.91	1/4	3,700.18	1/4	3,306.72	1/4	2,913.27	1/4	2,519.81	1/4	2,126.36	1/4	1,732.90	1/4	1,339.44	1/4	948.09	1/4	557.57	1/4	164.12
1/2	5,099.91	1/2	4,858.32	1/2	4,577.23	1/2	4,296.14	1/2	4,015.05	1/2	3,691.98	1/2	3,298.53	1/2	2,905.07	1/2	2,511.62	1/2	2,118.16	1/2	1,724.70	1/2	1,331.25	1/2	940.00	1/2	549.38	1/2	155.92
3/4	5,097.96	3/4	4,852.46	3/4	4,571.37	3/4	4,290.29	3/4	4,009.20	3/4	3,683.79	3/4	3,290.33	3/4	2,896.87	3/4	2,503.42	3/4	2,109.96	3/4	1,716.51	3/4	1,323.05	3/4	931.90	3/4	541.18	3/4	147.72
6	5,096.01	6	4,846.61	6	4,565.52	6	4,284.43	6	4,003.34	6	3,675.59	6	3,282.13	6	2,888.68	6	2,495.22	6	2,101.77	6	1,708.31	6	1,314.85	6	923.81	6	532.98	6	139.53
1/4	5,094.06	1/4	4,840.75	1/4	4,559.66	1/4	4,278.57	1/4	3,997.49	1/4	3,667.39	1/4	3,273.94	1/4	2,880.48	1/4	2,487.02	1/4	2,093.57	1/4	1,700.11	1/4	1,306.66	1/4	915.72	1/4	524.78	1/4	131.33
1/2	5,091.24	1/2	4,834.89	1/2	4,553.81	1/2	4,272.72	1/2	3,991.63	1/2	3,659.20	1/2	3,265.74	1/2	2,872.28	1/2	2,478.83	1/2	2,085.37	1/2	1,691.92	1/2	1,298.46	1/2	907.63	1/2	516.59	1/2	123.13
3/4	5,088.43	3/4	4,829.04	3/4	4,547.95	3/4	4,266.86	3/4	3,985.77	3/4	3,651.00	3/4	3,257.54	3/4	2,864.09	3/4	2,470.63	3/4	2,077.17	3/4	1,683.72	3/4	1,290.26	3/4	899.54	3/4	508.39	3/4	114.93
7	5,085.61	7	4,823.18	7	4,542.09	7	4,261.01	7	3,979.92	7	3,642.80	7	3,249.35	7	2,855.89	7	2,462.43	7	2,068.98	7	1,675.52	7	1,282.07	7	891.44	7	500.19	7	106.74
1/4	5,082.79	1/4	4,817.33	1/4	4,536.24	1/4	4,255.15	1/4	3,974.06	1/4	3,634.60	1/4	3,241.15	1/4	2,847.69	1/4	2,454.24	1/4	2,060.78	1/4	1,667.32	1/4	1,273.87	1/4	883.35	1/4	492.00	1/4	98.54
1/2	5,079.10	1/2	4,811.47	1/2	4,530.38	1/2	4,249.29	1/2	3,968.21	1/2	3,626.41	1/2	3,232.95	1/2	2,839.50	1/2	2,446.04	1/2	2,052.58	1/2	1,659.13	1/2	1,265.67	1/2	875.26	1/2	483.80	1/2	90.34
3/4	5,075.42	3/4	4,805.61	3/4	4,524.53	3/4	4,243.44	3/4	3,962.35	3/4	3,618.21	3/4	3,224.75	3/4	2,831.30	3/4	2,437.84	3/4	2,044.39	3/4	1,650.93	3/4	1,257.47	3/4	867.17	3/4	475.60	3/4	82.15
8	5,071.73	8	4,799.76	8	4,518.67	8	4,237.58	8	3,956.49	8	3,610.01	8	3,216.56	8	2,823.10	8	2,429.65	8	2,036.19	8	1,642.73	8	1,249.28	8	859.08	8	467.41	8	73.95
1/4	5,068.05	1/4	4,793.90	1/4	4,512.81	1/4	4,231.73	1/4	3,950.64	1/4	3,601.82	1/4	3,208.36	1/4	2,814.90	1/4	2,421.45	1/4	2,027.99	1/4	1,634.54	1/4	1,241.08	1/4	850.98	1/4	459.21	1/4	65.75
1/2	5,063.49	1/2	4,788.05	1/2	4,506.96	1/2	4,225.87	1/2	3,944.78	1/2	3,593.62	1/2	3,200.16	1/2	2,806.71	1/2	2,413.25	1/2	2,019.80	1/2	1,626.34	1/2	1,232.88	1/2	842.89	1/2	451.01	1/2	58.58
3/4	5,058.94	3/4	4,782.19	3/4	4,501.10	3/4	4,220.01	3/4	3,938.93	3/4	3,585.42	3/4	3,191.97	3/4	2,798.51	3/4	2,405.05	3/4	2,011.60	3/4	1,618.14	3/4	1,224.69	3/4	834.80	3/4	442.81	3/4	51.41
9	5,054.38	9	4,776.33	9	4,495.25	9	4,214.16	9	3,933.07	9	3,577.23	9	3,183.77	9	2,790.31	9	2,396.86	9	2,003.40	9	1,609.95	9	1,216.49	9	826.71	9	434.62	9	44.24
1/4	5,049.83	1/4	4,770.48	1/4	4,489.39	1/4	4,208.30	1/4	3,927.21	1/4	3,569.03	1/4	3,175.57	1/4	2,782.12	1/4	2,388.66	1/4	1,995.20	1/4	1,601.75	1/4	1,208.29	1/4	818.62	1/4	426.42	1/4	37.07
1/2	5,044.40	1/2	4,764.62	1/2	4,483.53	1/2	4,202.45	1/2	3,921.36	1/2	3,560.83	1/2	3,167.38	1/2	2,773.92	1/2	2,380.46	1/2	1,987.01	1/2	1,593.55	1/2	1,200.10	1/2	810.52	1/2			