

BARGE HORIZON 3035

1 PORT OR STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 6" DIAMETER GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No 05-2532

Table with columns for depth (IN) and length (0 FT. to 14 FT.) and rows for height (0, 1/4, 1/2, 3/4). It contains capacity values in barrels of 42 U.S. gallons.

NOTE: GAUGE POINT: TO TOP LIP OF 6" DIAMETER GAUGE HATCH OPPOSITE HINGE.

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.

REFERENCE GAUGE HEIGHT: 14' 09" PORT
REFERENCE GAUGE HEIGHT: 14' 09" STARBOARD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 6/15/07 BY: MCL
DATE COMPUTED: 6/28/07 BY: WHF
DATE ISSUED: 6/28/07

INTERTEK - CALEB BRETT





Caleb Brett

BARGE HORIZON 3035

Hull No. 05-2532

Jeffboat LLC, Jeffersonville, Indiana

12,000 Gallon

Fuel Tank

TOTAL GAUGE HEIGHT 4' 9 7/8"

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		
INCHES	U.S.GALLONS	INCHES	U.S.GALLONS	INCHES	U.S.GALLONS	INCHES	U.S.GALLONS	INCHES	U.S.GALLONS	INCHES
0	0.00	0	2,807.72	0	5,615.45	0	8,423.17	0	11,230.89	0
1/4	58.49	1/4	2,866.22	1/4	5,673.94	1/4	8,481.66	1/4	11,289.39	1/4
1/2	116.99	1/2	2,924.71	1/2	5,732.43	1/2	8,540.16	1/2	11,347.88	1/2
3/4	175.48	3/4	2,983.21	3/4	5,790.93	3/4	8,598.65	3/4	11,406.38	3/4
1	233.98	1	3,041.70	1	5,849.42	1	8,657.15	1	11,464.87	1
1 1/4	292.47	1 1/4	3,100.19	1 1/4	5,907.92	1 1/4	8,715.64	1 1/4	11,523.36	1 1/4
1 1/2	350.97	1 1/2	3,158.69	1 1/2	5,966.41	1 1/2	8,774.13	1 1/2	11,581.86	1 1/2
1 3/4	409.46	1 3/4	3,217.18	1 3/4	6,024.91	1 3/4	8,832.63	1 3/4	11,640.35	1 3/4
2.00	467.95	2.00	3,275.68	2.00	6,083.40	2.00	8,891.12	2.00	11,698.85	2.00
2 1/4	526.45	2 1/4	3,334.17	2 1/4	6,141.89	2 1/4	8,949.62	2 1/4	11,757.34	2 1/4
2 1/2	584.94	2 1/2	3,392.67	2 1/2	6,200.39	2 1/2	9,008.11	2 1/2	11,815.83	2 1/2
2 3/4	643.44	2 3/4	3,451.16	2 3/4	6,258.88	2 3/4	9,066.61	2 3/4	11,874.33	2 3/4
3	701.93	3	3,509.65	3	6,317.38	3	9,125.10	3	11,932.82	3
3 1/4	760.43	3 1/4	3,568.15	3 1/4	6,375.87	3 1/4	9,183.59	3 1/4	11,991.32	3 1/4
3 1/2	818.92	3 1/2	3,626.64	3 1/2	6,434.37	3 1/2	9,242.09	3 1/2	12,049.81	3 1/2
3 3/4	877.41	3 3/4	3,685.14	3 3/4	6,492.86	3 3/4	9,300.58	3 3/4	12,108.31	3 3/4
4	935.91	4	3,743.63	4	6,551.35	4	9,359.08	4	12,166.80	4
4 1/4	994.40	4 1/4	3,802.13	4 1/4	6,609.85	4 1/4	9,417.57	4 1/4	12,225.29	4 1/4
4 1/2	1,052.90	4 1/2	3,860.62	4 1/2	6,668.34	4 1/2	9,476.07	4 1/2	12,283.79	4 1/2
4 3/4	1,111.39	4 3/4	3,919.11	4 3/4	6,726.84	4 3/4	9,534.56	4 3/4	12,342.28	4 3/4
5	1,169.88	5	3,977.61	5	6,785.33	5	9,593.05	5	12,400.78	5
5 1/4	1,228.38	5 1/4	4,036.10	5 1/4	6,843.83	5 1/4	9,651.55	5 1/4	12,459.27	5 1/4
5 1/2	1,286.87	5 1/2	4,094.60	5 1/2	6,902.32	5 1/2	9,710.04	5 1/2	12,517.77	5 1/2
5 3/4	1,345.37	5 3/4	4,153.09	5 3/4	6,960.81	5 3/4	9,768.54	5 3/4	12,576.26	5 3/4
6	1,403.86	6	4,211.58	6	7,019.31	6	9,827.03	6	12,634.75	6
6 1/4	1,462.36	6 1/4	4,270.08	6 1/4	7,077.80	6 1/4	9,885.53	6 1/4	12,693.25	6 1/4
6 1/2	1,520.85	6 1/2	4,328.57	6 1/2	7,136.30	6 1/2	9,944.02	6 1/2	12,751.74	6 1/2
6 3/4	1,579.34	6 3/4	4,387.07	6 3/4	7,194.79	6 3/4	10,002.51	6 3/4	12,810.24	6 3/4
7	1,637.84	7	4,445.56	7	7,253.28	7	10,061.01	7	12,868.73	7
7 1/4	1,696.33	7 1/4	4,504.06	7 1/4	7,311.78	7 1/4	10,119.50	7 1/4		7 1/4
7 1/2	1,754.83	7 1/2	4,562.55	7 1/2	7,370.27	7 1/2	10,178.00	7 1/2		7 1/2
7 3/4	1,813.32	7 3/4	4,621.04	7 3/4	7,428.77	7 3/4	10,236.49	7 3/4		7 3/4
8	1,871.82	8	4,679.54	8	7,487.26	8	10,294.98	8		8
8 1/4	1,930.31	8 1/4	4,738.03	8 1/4	7,545.76	8 1/4	10,353.48	8 1/4		8 1/4
8 1/2	1,988.80	8 1/2	4,796.53	8 1/2	7,604.25	8 1/2	10,411.97	8 1/2		8 1/2
8 3/4	2,047.30	8 3/4	4,855.02	8 3/4	7,662.74	8 3/4	10,470.47	8 3/4		8 3/4
9	2,105.79	9	4,913.52	9	7,721.24	9	10,528.96	9		9
9 1/4	2,164.29	9 1/4	4,972.01	9 1/4	7,779.73	9 1/4	10,587.46	9 1/4		9 1/4
9 1/2	2,222.78	9 1/2	5,030.50	9 1/2	7,838.23	9 1/2	10,645.95	9 1/2		9 1/2
9 3/4	2,281.28	9 3/4	5,089.00	9 3/4	7,896.72	9 3/4	10,704.44	9 3/4		9 3/4
10	2,339.77	10	5,147.49	10	7,955.22	10	10,762.94	10		10
10 1/4	2,398.26	10 1/4	5,205.99	10 1/4	8,013.71	10 1/4	10,821.43	10 1/4		10 1/4
10 1/2	2,456.76	10 1/2	5,264.48	10 1/2	8,072.20	10 1/2	10,879.93	10 1/2		10 1/2
10 3/4	2,515.25	10 3/4	5,322.98	10 3/4	8,130.70	10 3/4	10,938.42	10 3/4		10 3/4
11	2,573.75	11	5,381.47	11	8,189.19	11	10,996.92	11		11
11 1/4	2,632.24	11 1/4	5,439.96	11 1/4	8,247.69	11 1/4	11,055.41	11 1/4		11 1/4
11 1/2	2,690.73	11 1/2	5,498.46	11 1/2	8,306.18	11 1/2	11,113.90	11 1/2		11 1/2
11 3/4	2,749.23	11 3/4	5,556.95	11 3/4	8,364.68	11 3/4	11,172.40	11 3/4		11 3/4

NOTES: THIS TABLE IS SCALED FROM THE BOTTOM OF TANK.

Gauge from lip of fixed gauge hatch.

INCREMENTAL VOLUME PER 1/8" = 29.25 Gallons

Strapped: June 15, 2007

By: MDL

Calc: WHF

Intertek

Caleb Brett

HORIZON 3035**TRIM CORRECTIONS**

APPLY TO ULLAGES

HULL NO. 05-2532

TANK NUMBER	FOR'D TRIM		EVEN KEEL	TRIM BY THE STERN (Feet)											
	-1.0	-0.5		0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0
1 Port	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 Stbd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Port	0	0	0	0	0	0	0	- 1/8	- 1/8	- 1/8	- 1/8	- 1/8	- 1/8	- 1/8	- 1/8
2 Stbd	0	0	0	0	0	0	0	- 1/8	- 1/8	- 1/8	- 1/8	- 1/8	- 1/8	- 1/8	- 1/8
3 Port	7/8	1/2	0	- 1/2	- 7/8	-1 3/8	-1 7/8	-2 1/4	-2 3/4	-3 1/4	-3 3/4	-4 1/8	-4 5/8	-5 1/8	-5 1/2
3 Stbd	7/8	1/2	0	- 1/2	- 7/8	-1 3/8	-1 7/8	-2 1/4	-2 3/4	-3 1/4	-3 3/4	-4 1/8	-4 5/8	-5 1/8	-5 1/2