



BARGE "SIOUX"

PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

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.
0	0.00	0	156.43	0	439.81	0	798.62	0	1,211.36	0	1,663.90	0	2,145.24	0	2,646.02	0	3,157.76	0	3,672.48
1/4	0.94	1/4	161.38	1/4	446.66	1/4	806.76	1/4	1,220.45	1/4	1,673.69	1/4	2,155.51	1/4	2,656.61	1/4	3,168.49	1/4	3,683.17
1/2	1.88	1/2	166.33	1/2	453.51	1/2	814.90	1/2	1,229.54	1/2	1,683.48	1/2	2,165.79	1/2	2,667.19	1/2	3,179.21	1/2	3,693.87
3/4	2.82	3/4	171.29	3/4	460.36	3/4	823.05	3/4	1,238.63	3/4	1,693.26	3/4	2,176.06	3/4	2,677.77	3/4	3,189.94	3/4	3,704.57
1	3.76	1	176.24	1	467.21	1	831.19	1	1,247.71	1	1,703.05	1	2,186.33	1	2,688.36	1	3,200.67	1	3,715.26
1/4	5.49	1/4	181.39	1/4	474.19	1/4	839.42	1/4	1,256.87	1/4	1,712.88	1/4	2,196.65	1/4	2,698.96	1/4	3,211.39	1/4	3,725.95
1/2	7.23	1/2	186.55	1/2	481.17	1/2	847.64	1/2	1,266.02	1/2	1,722.71	1/2	2,206.96	1/2	2,709.56	1/2	3,222.12	1/2	3,736.63
3/4	8.96	3/4	191.70	3/4	488.14	3/4	855.87	3/4	1,275.18	3/4	1,732.55	3/4	2,217.28	3/4	2,720.16	3/4	3,232.85	3/4	3,747.32
2	10.69	2	196.86	2	495.12	2	864.10	2	1,284.33	2	1,742.38	2	2,227.60	2	2,730.76	2	3,243.57	2	3,758.00
1/4	12.93	1/4	202.22	1/4	502.21	1/4	872.42	1/4	1,293.56	1/4	1,752.27	1/4	2,237.93	1/4	2,741.38	1/4	3,254.30	1/4	3,768.67
1/2	15.18	1/2	207.58	1/2	509.30	1/2	880.74	1/2	1,302.79	1/2	1,762.15	1/2	2,248.27	1/2	2,752.00	1/2	3,265.02	1/2	3,779.35
3/4	17.42	3/4	212.95	3/4	516.39	3/4	889.06	3/4	1,312.01	3/4	1,772.04	3/4	2,258.61	3/4	2,762.62	3/4	3,275.75	3/4	3,790.02
3	19.67	3	218.31	3	523.48	3	897.38	3	1,321.24	3	1,781.93	3	2,268.95	3	2,773.24	3	3,286.48	3	3,800.69
1/4	22.32	1/4	223.85	1/4	530.69	1/4	905.79	1/4	1,330.52	1/4	1,791.85	1/4	2,279.32	1/4	2,783.87	1/4	3,297.21	1/4	3,811.36
1/2	24.98	1/2	229.39	1/2	537.90	1/2	914.19	1/2	1,339.81	1/2	1,801.77	1/2	2,289.69	1/2	2,794.51	1/2	3,307.94	1/2	3,822.02
3/4	27.63	3/4	234.93	3/4	545.12	3/4	922.60	3/4	1,349.10	3/4	1,811.70	3/4	2,300.06	3/4	2,805.15	3/4	3,318.67	3/4	3,832.69
4	30.29	4	240.48	4	552.33	4	931.00	4	1,358.38	4	1,821.62	4	2,310.43	4	2,815.79	4	3,329.40	4	3,843.36
1/4	33.30	1/4	246.18	1/4	559.66	1/4	939.49	1/4	1,367.73	1/4	1,831.60	1/4	2,320.83	1/4	2,826.43	1/4	3,340.14	1/4	3,854.01
1/2	36.32	1/2	251.88	1/2	566.99	1/2	947.98	1/2	1,377.07	1/2	1,841.57	1/2	2,331.23	1/2	2,837.08	1/2	3,350.87	1/2	3,864.65
3/4	39.34	3/4	257.58	3/4	574.32	3/4	956.46	3/4	1,386.42	3/4	1,851.55	3/4	2,341.63	3/4	2,847.73	3/4	3,361.60	3/4	3,875.30
5	42.36	5	263.29	5	581.64	5	964.95	5	1,395.76	5	1,861.52	5	2,352.02	5	2,858.38	5	3,372.33	5	3,885.95
1/4	45.68	1/4	269.15	1/4	589.08	1/4	973.52	1/4	1,405.17	1/4	1,871.54	1/4	2,362.45	1/4	2,869.04	1/4	3,383.06	1/4	3,896.58
1/2	49.01	1/2	275.01	1/2	596.52	1/2	982.10	1/2	1,414.57	1/2	1,881.55	1/2	2,372.88	1/2	2,879.70	1/2	3,393.79	1/2	3,907.21
3/4	52.34	3/4	280.87	3/4	603.96	3/4	990.67	3/4	1,423.98	3/4	1,891.56	3/4	2,383.31	3/4	2,890.36	3/4	3,404.51	3/4	3,917.85
6	55.67	6	286.74	6	611.40	6	999.24	6	1,433.38	6	1,901.57	6	2,393.74	6	2,901.02	6	3,415.24	6	3,928.48
1/4	59.29	1/4	292.76	1/4	618.95	1/4	1,007.89	1/4	1,442.85	1/4	1,911.63	1/4	2,404.19	1/4	2,911.70	1/4	3,425.97	1/4	3,939.10
1/2	62.92	1/2	298.77	1/2	626.49	1/2	1,016.54	1/2	1,452.32	1/2	1,921.69	1/2	2,414.64	1/2	2,922.37	1/2	3,436.70	1/2	3,949.71
3/4	66.54	3/4	304.79	3/4	634.03	3/4	1,025.18	3/4	1,461.79	3/4	1,931.75	3/4	2,425.10	3/4	2,933.04	3/4	3,447.43	3/4	3,960.33
7	70.17	7	310.81	7	641.57	7	1,033.83	7	1,471.26	7	1,941.81	7	2,435.55	7	2,943.71	7	3,458.17	7	3,970.95
1/4	74.03	1/4	316.98	1/4	649.23	1/4	1,042.56	1/4	1,480.79	1/4	1,951.90	1/4	2,446.02	1/4	2,954.40	1/4	3,468.89	1/4	3,981.56
1/2	77.89	1/2	323.15	1/2	656.88	1/2	1,051.29	1/2	1,490.31	1/2	1,962.00	1/2	2,456.50	1/2	2,965.08	1/2	3,479.62	1/2	3,992.17
3/4	81.76	3/4	329.33	3/4	664.54	3/4	1,060.01	3/4	1,499.83	3/4	1,972.10	3/4	2,466.98	3/4	2,975.77	3/4	3,490.35	3/4	4,002.77
8	85.62	8	335.50	8	672.19	8	1,068.74	8	1,509.36	8	1,982.19	8	2,477.45	8	2,986.45	8	3,501.07	8	4,013.38
1/4	89.71	1/4	341.81	1/4	679.95	1/4	1,077.54	1/4	1,518.93	1/4	1,992.33	1/4	2,487.96	1/4	2,997.15	1/4	3,511.79	1/4	4,023.96
1/2	93.80	1/2	348.12	1/2	687.70	1/2	1,086.35	1/2	1,528.51	1/2	2,002.46	1/2	2,498.46	1/2	3,007.85	1/2	3,522.51	1/2	4,034.55
3/4	97.89	3/4	354.43	3/4	695.46	3/4	1,095.15	3/4	1,538.09	3/4	2,012.60	3/4	2,508.97	3/4	3,018.54	3/4	3,533.23	3/4	4,045.13
9	101.98	9	360.74	9	703.21	9	1,103.95	9	1,547.67	9	2,022.74	9	2,519.48	9	3,029.24	9	3,543.95	9	4,055.71
1/4	106.30	1/4	367.20	1/4	711.07	1/4	1,112.83	1/4	1,557.30	1/4	2,032.91	1/4	2,530.00	1/4	3,039.94	1/4	3,554.67	1/4	4,066.28
1/2	110.63	1/2	373.65	1/2	718.92	1/2	1,121.71	1/2	1,566.93	1/2	2,043.08	1/2	2,540.52	1/2	3,050.64	1/2	3,565.39	1/2	4,076.85
3/4	114.96	3/4	380.11	3/4	726.77	3/4	1,130.60	3/4	1,576.56	3/4	2,053.26	3/4	2,551.05	3/4	3,061.35	3/4	3,576.11	3/4	4,087.41
10	119.29	10	386.57	10	734.62	10	1,139.48	10	1,586.19	10	2,063.43	10	2,561.57	10	3,072.05	10	3,586.83	10	4,097.98
1/4	123.83	1/4	393.16	1/4	742.57	1/4	1,148.43	1/4	1,595.88	1/4	2,073.64	1/4	2,572.11	1/4	3,082.76	1/4	3,597.54	1/4	4,108.52
1/2	128.37	1/2	399.75	1/2	750.52	1/2	1,157.38	1/2	1,605.57	1/2	2,083.85	1/2	2,582.65	1/2	3,093.48	1/2	3,608.25	1/2	4,119.07
3/4	132.91	3/4	406.34	3/4	758.48	3/4	1,166.33	3/4	1,615.26	3/4	2,094.05	3/4	2,593.20	3/4	3,104.19	3/4	3,618.96	3/4	4,129.62
11	137.45	11	412.93	11	766.43	11	1,175.29	11	1,624.95	11	2,104.26	11	2,603.74	11	3,114.90	11	3,629.67	11	4,140.17
1/4	142.20	1/4	419.65	1/4	774.48	1/4	1,184.30	1/4	1,634.69	1/4	2,114.51	1/4	2,614.31	1/4	3,125.62	1/4	3,640.37	1/4	4,150.69
1/2	146.94	1/2	426.37	1/2	782.52	1/2	1,193.32	1/2	1,644.43	1/2	2,124.75	1/2	2,624.88	1/2	3,136.33	1/2	3,651.07	1/2	4,161.21
3/4	151.68	3/4	433.09	3/4	790.57	3/4	1,202.34	3/4	1,654.17	3/4	2,134.99	3/4	2,635.45	3/4	3,147.05	3/4	3,661.77	3/4	4,171.74

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BARGE "SIOUX"

PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	4,182.26	0	4,679.00	0	5,154.05	0	5,597.81	0	5,998.62	0	6,341.10	0	6,600.69	0		0		0	
1/4	4,192.76	1/4	4,689.13	1/4	5,163.63	1/4	5,606.61	1/4	6,006.38	1/4	6,347.40	1/4	6,604.82	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,203.26	1/2	4,699.26	1/2	5,173.21	1/2	5,615.42	1/2	6,014.13	1/2	6,353.71	1/2	6,608.95	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,213.76	3/4	4,709.39	3/4	5,182.80	3/4	5,624.22	3/4	6,021.89	3/4	6,360.02	3/4	6,613.08	3/4	3/4	3/4	3/4	3/4	3/4
1	4,224.26	1	4,719.52	1	5,192.38	1	5,633.02	1	6,029.64	1	6,366.33	1	6,617.21	1		1		1	
1/4	4,234.74	1/4	4,729.63	1/4	5,201.90	1/4	5,641.76	1/4	6,037.29	1/4	6,372.51	1/4	6,621.11	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,245.21	1/2	4,739.73	1/2	5,211.43	1/2	5,650.49	1/2	6,044.94	1/2	6,378.68	1/2	6,625.00	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,255.69	3/4	4,749.83	3/4	5,220.95	3/4	5,659.22	3/4	6,052.59	3/4	6,384.85	3/4	6,628.89	3/4	3/4	3/4	3/4	3/4	3/4
2	4,266.17	2	4,759.93	2	5,230.48	2	5,667.95	2	6,060.24	2	6,391.02	2	6,632.79	2		2		2	
1/4	4,276.62	1/4	4,769.98	1/4	5,239.94	1/4	5,676.61	1/4	6,067.79	1/4	6,397.04	1/4	6,636.40	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,287.07	1/2	4,780.04	1/2	5,249.40	1/2	5,685.26	1/2	6,075.33	1/2	6,403.06	1/2	6,640.02	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,297.52	3/4	4,790.09	3/4	5,258.87	3/4	5,693.92	3/4	6,082.88	3/4	6,409.08	3/4	6,643.64	3/4	3/4	3/4	3/4	3/4	3/4
3	4,307.98	3	4,800.14	3	5,268.33	3	5,702.57	3	6,090.43	3	6,415.10	3	6,647.26	3		3		3	
1/4	4,318.40	1/4	4,810.16	1/4	5,277.74	1/4	5,711.14	1/4	6,097.87	1/4	6,420.96	1/4	6,650.60	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,328.83	1/2	4,820.18	1/2	5,287.15	1/2	5,719.71	1/2	6,105.31	1/2	6,426.82	1/2	6,653.93	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,339.26	3/4	4,830.20	3/4	5,296.57	3/4	5,728.29	3/4	6,112.75	3/4	6,432.68	3/4	6,657.26	3/4	3/4	3/4	3/4	3/4	3/4
4	4,349.69	4	4,840.21	4	5,305.98	4	5,736.86	4	6,120.19	4	6,438.55	4	6,660.60	4		4		4	
1/4	4,360.09	1/4	4,850.18	1/4	5,315.32	1/4	5,745.35	1/4	6,127.52	1/4	6,444.26	1/4	6,663.61	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,370.49	1/2	4,860.15	1/2	5,324.67	1/2	5,753.83	1/2	6,134.85	1/2	6,449.96	1/2	6,666.63	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,380.89	3/4	4,870.13	3/4	5,334.01	3/4	5,762.32	3/4	6,142.17	3/4	6,455.67	3/4	6,669.65	3/4	3/4	3/4	3/4	3/4	3/4
5	4,391.29	5	4,880.10	5	5,343.36	5	5,770.81	5	6,149.50	5	6,461.38	5	6,672.67	5		5		5	
1/4	4,401.66	1/4	4,890.02	1/4	5,352.64	1/4	5,779.22	1/4	6,156.71	1/4	6,466.92	1/4	6,675.33	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,412.04	1/2	4,899.95	1/2	5,361.93	1/2	5,787.63	1/2	6,163.92	1/2	6,472.45	1/2	6,677.99	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,422.41	3/4	4,909.88	3/4	5,371.21	3/4	5,796.04	3/4	6,171.12	3/4	6,477.99	3/4	6,680.65	3/4	3/4	3/4	3/4	3/4	3/4
6	4,432.79	6	4,919.81	6	5,380.50	6	5,804.45	6	6,178.33	6	6,483.52	6	6,683.31	6		6		6	
1/4	4,443.12	1/4	4,929.69	1/4	5,389.72	1/4	5,812.77	1/4	6,185.43	1/4	6,488.89	1/4	6,685.55	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,453.46	1/2	4,939.57	1/2	5,398.94	1/2	5,821.08	1/2	6,192.52	1/2	6,494.25	1/2	6,687.79	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,463.80	3/4	4,949.45	3/4	5,408.16	3/4	5,829.40	3/4	6,199.62	3/4	6,499.61	3/4	6,690.02	3/4	3/4	3/4	3/4	3/4	3/4
7	4,474.14	7	4,959.33	7	5,417.38	7	5,837.71	7	6,206.71	7	6,504.98	7	6,692.26	7		7		7	
1/4	4,484.45	1/4	4,969.17	1/4	5,426.54	1/4	5,845.95	1/4	6,213.69	1/4	6,510.15	1/4	6,693.99	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,494.76	1/2	4,979.01	1/2	5,435.70	1/2	5,854.18	1/2	6,220.67	1/2	6,515.33	1/2	6,695.73	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,505.07	3/4	4,988.85	3/4	5,444.86	3/4	5,862.41	3/4	6,227.64	3/4	6,520.51	3/4	6,697.46	3/4	3/4	3/4	3/4	3/4	3/4
8	4,515.38	8	4,998.69	8	5,454.02	8	5,870.64	8	6,234.62	8	6,525.69	8	6,699.19	8		8		8	
1/4	4,525.66	1/4	5,008.48	1/4	5,463.12	1/4	5,878.79	1/4	6,241.47	1/4	6,530.68	1/4	6,700.14	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,535.94	1/2	5,018.26	1/2	5,472.21	1/2	5,886.93	1/2	6,248.32	1/2	6,535.68	1/2	6,701.08	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,546.22	3/4	5,028.05	3/4	5,481.31	3/4	5,895.07	3/4	6,255.17	3/4	6,540.67	3/4	6,702.03	3/4	3/4	3/4	3/4	3/4	3/4
9	4,556.50	9	5,037.83	9	5,490.40	9	5,903.21	9	6,262.02	9	6,545.67	9	6,702.98	9		9		9	
1/4	4,566.74	1/4	5,047.57	1/4	5,499.42	1/4	5,911.26	1/4	6,268.74	1/4	6,550.46	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,576.99	1/2	5,057.31	1/2	5,508.44	1/2	5,919.31	1/2	6,275.46	1/2	6,555.26	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,587.23	3/4	5,067.05	3/4	5,517.46	3/4	5,927.36	3/4	6,282.18	3/4	6,560.06	3/4		3/4	3/4	3/4	3/4	3/4	3/4
10	4,597.48	10	5,076.79	10	5,526.48	10	5,935.40	10	6,288.90	10	6,564.86	10		10		10		10	
1/4	4,607.68	1/4	5,086.47	1/4	5,535.43	1/4	5,943.36	1/4	6,295.49	1/4	6,569.45	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,617.89	1/2	5,096.15	1/2	5,544.38	1/2	5,951.31	1/2	6,302.08	1/2	6,574.04	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,628.10	3/4	5,105.84	3/4	5,553.33	3/4	5,959.26	3/4	6,308.67	3/4	6,578.63	3/4		3/4	3/4	3/4	3/4	3/4	3/4
11	4,638.31	11	5,115.52	11	5,562.29	11	5,967.21	11	6,315.26	11	6,583.21	11		11		11		11	
1/4	4,648.48	1/4	5,125.15	1/4	5,571.17	1/4	5,975.07	1/4	6,321.72	1/4	6,587.58	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,658.65	1/2	5,134.79	1/2	5,580.05	1/2	5,982.92	1/2	6,328.18	1/2	6,591.95	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,668.83	3/4	5,144.42	3/4	5,588.93	3/4	5,990.77	3/4	6,334.64	3/4	6,596.32	3/4		3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/20/1987 SI
RECOMPUTED: 03/13/2020 PMA

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2020

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "SIOUX"

STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

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.
0	0.00	0	156.43	0	439.81	0	798.62	0	1,211.36	0	1,663.90	0	2,145.24	0	2,646.02	0	3,157.76	0	3,672.48
1/4	0.94	1/4	161.38	1/4	446.66	1/4	806.76	1/4	1,220.45	1/4	1,673.69	1/4	2,155.51	1/4	2,656.61	1/4	3,168.49	1/4	3,683.17
1/2	1.88	1/2	166.33	1/2	453.51	1/2	814.90	1/2	1,229.54	1/2	1,683.48	1/2	2,165.79	1/2	2,667.19	1/2	3,179.21	1/2	3,693.87
3/4	2.82	3/4	171.29	3/4	460.36	3/4	823.05	3/4	1,238.63	3/4	1,693.26	3/4	2,176.06	3/4	2,677.77	3/4	3,189.94	3/4	3,704.57
1	3.76	1	176.24	1	467.21	1	831.19	1	1,247.71	1	1,703.05	1	2,186.33	1	2,688.36	1	3,200.67	1	3,715.26
1/4	5.49	1/4	181.39	1/4	474.19	1/4	839.42	1/4	1,256.87	1/4	1,712.88	1/4	2,196.65	1/4	2,698.96	1/4	3,211.39	1/4	3,725.95
1/2	7.23	1/2	186.55	1/2	481.17	1/2	847.64	1/2	1,266.02	1/2	1,722.71	1/2	2,206.96	1/2	2,709.56	1/2	3,222.12	1/2	3,736.63
3/4	8.96	3/4	191.70	3/4	488.14	3/4	855.87	3/4	1,275.18	3/4	1,732.55	3/4	2,217.28	3/4	2,720.16	3/4	3,232.85	3/4	3,747.32
2	10.69	2	196.86	2	495.12	2	864.10	2	1,284.33	2	1,742.38	2	2,227.60	2	2,730.76	2	3,243.57	2	3,758.00
1/4	12.93	1/4	202.22	1/4	502.21	1/4	872.42	1/4	1,293.56	1/4	1,752.27	1/4	2,237.93	1/4	2,741.38	1/4	3,254.30	1/4	3,768.67
1/2	15.18	1/2	207.58	1/2	509.30	1/2	880.74	1/2	1,302.79	1/2	1,762.15	1/2	2,248.27	1/2	2,752.00	1/2	3,265.02	1/2	3,779.35
3/4	17.42	3/4	212.95	3/4	516.39	3/4	889.06	3/4	1,312.01	3/4	1,772.04	3/4	2,258.61	3/4	2,762.62	3/4	3,275.75	3/4	3,790.02
3	19.67	3	218.31	3	523.48	3	897.38	3	1,321.24	3	1,781.93	3	2,268.95	3	2,773.24	3	3,286.48	3	3,800.69
1/4	22.32	1/4	223.85	1/4	530.69	1/4	905.79	1/4	1,330.52	1/4	1,791.85	1/4	2,279.32	1/4	2,783.87	1/4	3,297.21	1/4	3,811.36
1/2	24.98	1/2	229.39	1/2	537.90	1/2	914.19	1/2	1,339.81	1/2	1,801.77	1/2	2,289.69	1/2	2,794.51	1/2	3,307.94	1/2	3,822.02
3/4	27.63	3/4	234.93	3/4	545.12	3/4	922.60	3/4	1,349.10	3/4	1,811.70	3/4	2,300.06	3/4	2,805.15	3/4	3,318.67	3/4	3,832.69
4	30.29	4	240.48	4	552.33	4	931.00	4	1,358.38	4	1,821.62	4	2,310.43	4	2,815.79	4	3,329.40	4	3,843.36
1/4	33.30	1/4	246.18	1/4	559.66	1/4	939.49	1/4	1,367.73	1/4	1,831.60	1/4	2,320.83	1/4	2,826.43	1/4	3,340.14	1/4	3,854.01
1/2	36.32	1/2	251.88	1/2	566.99	1/2	947.98	1/2	1,377.07	1/2	1,841.57	1/2	2,331.23	1/2	2,837.08	1/2	3,350.87	1/2	3,864.65
3/4	39.34	3/4	257.58	3/4	574.32	3/4	956.46	3/4	1,386.42	3/4	1,851.55	3/4	2,341.63	3/4	2,847.73	3/4	3,361.60	3/4	3,875.30
5	42.36	5	263.29	5	581.64	5	964.95	5	1,395.76	5	1,861.52	5	2,352.02	5	2,858.38	5	3,372.33	5	3,885.95
1/4	45.68	1/4	269.15	1/4	589.08	1/4	973.52	1/4	1,405.17	1/4	1,871.54	1/4	2,362.45	1/4	2,869.04	1/4	3,383.06	1/4	3,896.58
1/2	49.01	1/2	275.01	1/2	596.52	1/2	982.10	1/2	1,414.57	1/2	1,881.55	1/2	2,372.88	1/2	2,879.70	1/2	3,393.79	1/2	3,907.21
3/4	52.34	3/4	280.87	3/4	603.96	3/4	990.67	3/4	1,423.98	3/4	1,891.56	3/4	2,383.31	3/4	2,890.36	3/4	3,404.51	3/4	3,917.85
6	55.67	6	286.74	6	611.40	6	999.24	6	1,433.38	6	1,901.57	6	2,393.74	6	2,901.02	6	3,415.24	6	3,928.48
1/4	59.29	1/4	292.76	1/4	618.95	1/4	1,007.89	1/4	1,442.85	1/4	1,911.63	1/4	2,404.19	1/4	2,911.70	1/4	3,425.97	1/4	3,939.10
1/2	62.92	1/2	298.77	1/2	626.49	1/2	1,016.54	1/2	1,452.32	1/2	1,921.69	1/2	2,414.64	1/2	2,922.37	1/2	3,436.70	1/2	3,949.71
3/4	66.54	3/4	304.79	3/4	634.03	3/4	1,025.18	3/4	1,461.79	3/4	1,931.75	3/4	2,425.10	3/4	2,933.04	3/4	3,447.43	3/4	3,960.33
7	70.17	7	310.81	7	641.57	7	1,033.83	7	1,471.26	7	1,941.81	7	2,435.55	7	2,943.71	7	3,458.17	7	3,970.95
1/4	74.03	1/4	316.98	1/4	649.23	1/4	1,042.56	1/4	1,480.79	1/4	1,951.90	1/4	2,446.02	1/4	2,954.40	1/4	3,468.89	1/4	3,981.56
1/2	77.89	1/2	323.15	1/2	656.88	1/2	1,051.29	1/2	1,490.31	1/2	1,962.00	1/2	2,456.50	1/2	2,965.08	1/2	3,479.62	1/2	3,992.17
3/4	81.76	3/4	329.33	3/4	664.54	3/4	1,060.01	3/4	1,499.83	3/4	1,972.10	3/4	2,466.98	3/4	2,975.77	3/4	3,490.35	3/4	4,002.77
8	85.62	8	335.50	8	672.19	8	1,068.74	8	1,509.36	8	1,982.19	8	2,477.45	8	2,986.45	8	3,501.07	8	4,013.38
1/4	89.71	1/4	341.81	1/4	679.95	1/4	1,077.54	1/4	1,518.93	1/4	1,992.33	1/4	2,487.96	1/4	2,997.15	1/4	3,511.79	1/4	4,023.96
1/2	93.80	1/2	348.12	1/2	687.70	1/2	1,086.35	1/2	1,528.51	1/2	2,002.46	1/2	2,498.46	1/2	3,007.85	1/2	3,522.51	1/2	4,034.55
3/4	97.89	3/4	354.43	3/4	695.46	3/4	1,095.15	3/4	1,538.09	3/4	2,012.60	3/4	2,508.97	3/4	3,018.54	3/4	3,533.23	3/4	4,045.13
9	101.98	9	360.74	9	703.21	9	1,103.95	9	1,547.67	9	2,022.74	9	2,519.48	9	3,029.24	9	3,543.95	9	4,055.71
1/4	106.30	1/4	367.20	1/4	711.07	1/4	1,112.83	1/4	1,557.30	1/4	2,032.91	1/4	2,530.00	1/4	3,039.94	1/4	3,554.67	1/4	4,066.28
1/2	110.63	1/2	373.65	1/2	718.92	1/2	1,121.71	1/2	1,566.93	1/2	2,043.08	1/2	2,540.52	1/2	3,050.64	1/2	3,565.39	1/2	4,076.85
3/4	114.96	3/4	380.11	3/4	726.77	3/4	1,130.60	3/4	1,576.56	3/4	2,053.26	3/4	2,551.05	3/4	3,061.35	3/4	3,576.11	3/4	4,087.41
10	119.29	10	386.57	10	734.62	10	1,139.48	10	1,586.19	10	2,063.43	10	2,561.57	10	3,072.05	10	3,586.83	10	4,097.98
1/4	123.83	1/4	393.16	1/4	742.57	1/4	1,148.43	1/4	1,595.88	1/4	2,073.64	1/4	2,572.11	1/4	3,082.76	1/4	3,597.54	1/4	4,108.52
1/2	128.37	1/2	399.75	1/2	750.52	1/2	1,157.38	1/2	1,605.57	1/2	2,083.85	1/2	2,582.65	1/2	3,093.48	1/2	3,608.25	1/2	4,119.07
3/4	132.91	3/4	406.34	3/4	758.48	3/4	1,166.33	3/4	1,615.26	3/4	2,094.05	3/4	2,593.20	3/4	3,104.19	3/4	3,618.96	3/4	4,129.62
11	137.45	11	412.93	11	766.43	11	1,175.29	11	1,624.95	11	2,104.26	11	2,603.74	11	3,114.90	11	3,629.67	11	4,140.17
1/4	142.20	1/4	419.65	1/4	774.48	1/4	1,184.30	1/4	1,634.69	1/4	2,114.51	1/4	2,614.31	1/4	3,125.62	1/4	3,640.37	1/4	4,150.69
1/2	146.94	1/2	426.37	1/2	782.52	1/2	1,193.32	1/2	1,644.43	1/2	2,124.75	1/2	2,624.88	1/2	3,136.33	1/2	3,651.07	1/2	4,161.21
3/4	151.68	3/4	433.09	3/4	790.57	3/4	1,202.34	3/4	1,654.17	3/4	2,134.99	3/4	2,635.45	3/4	3,147.05	3/4	3,661.77	3/4	4,171.74

COMPUTED IN ACCORDANCE WITH API STANDARD 2551.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>





BARGE "SIOUX"

STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	4,182.26	0	4,679.00	0	5,154.05	0	5,597.81	0	5,998.62	0	6,341.10	0	6,600.69	0		0		0	
1/4	4,192.76	1/4	4,689.13	1/4	5,163.63	1/4	5,606.61	1/4	6,006.38	1/4	6,347.40	1/4	6,604.82	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,203.26	1/2	4,699.26	1/2	5,173.21	1/2	5,615.42	1/2	6,014.13	1/2	6,353.71	1/2	6,608.95	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,213.76	3/4	4,709.39	3/4	5,182.80	3/4	5,624.22	3/4	6,021.89	3/4	6,360.02	3/4	6,613.08	3/4	3/4	3/4	3/4	3/4	3/4
1	4,224.26	1	4,719.52	1	5,192.38	1	5,633.02	1	6,029.64	1	6,366.33	1	6,617.21	1		1		1	
1/4	4,234.74	1/4	4,729.63	1/4	5,201.90	1/4	5,641.76	1/4	6,037.29	1/4	6,372.51	1/4	6,621.11	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,245.21	1/2	4,739.73	1/2	5,211.43	1/2	5,650.49	1/2	6,044.94	1/2	6,378.68	1/2	6,625.00	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,255.69	3/4	4,749.83	3/4	5,220.95	3/4	5,659.22	3/4	6,052.59	3/4	6,384.85	3/4	6,628.89	3/4	3/4	3/4	3/4	3/4	3/4
2	4,266.17	2	4,759.93	2	5,230.48	2	5,667.95	2	6,060.24	2	6,391.02	2	6,632.79	2		2		2	
1/4	4,276.62	1/4	4,769.98	1/4	5,239.94	1/4	5,676.61	1/4	6,067.79	1/4	6,397.04	1/4	6,636.40	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,287.07	1/2	4,780.04	1/2	5,249.40	1/2	5,685.26	1/2	6,075.33	1/2	6,403.06	1/2	6,640.02	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,297.52	3/4	4,790.09	3/4	5,258.87	3/4	5,693.92	3/4	6,082.88	3/4	6,409.08	3/4	6,643.64	3/4	3/4	3/4	3/4	3/4	3/4
3	4,307.98	3	4,800.14	3	5,268.33	3	5,702.57	3	6,090.43	3	6,415.10	3	6,647.26	3		3		3	
1/4	4,318.40	1/4	4,810.16	1/4	5,277.74	1/4	5,711.14	1/4	6,097.87	1/4	6,420.96	1/4	6,650.60	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,328.83	1/2	4,820.18	1/2	5,287.15	1/2	5,719.71	1/2	6,105.31	1/2	6,426.82	1/2	6,653.93	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,339.26	3/4	4,830.20	3/4	5,296.57	3/4	5,728.29	3/4	6,112.75	3/4	6,432.68	3/4	6,657.26	3/4	3/4	3/4	3/4	3/4	3/4
4	4,349.69	4	4,840.21	4	5,305.98	4	5,736.86	4	6,120.19	4	6,438.55	4	6,660.60	4		4		4	
1/4	4,360.09	1/4	4,850.18	1/4	5,315.32	1/4	5,745.35	1/4	6,127.52	1/4	6,444.26	1/4	6,663.61	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,370.49	1/2	4,860.15	1/2	5,324.67	1/2	5,753.83	1/2	6,134.85	1/2	6,449.96	1/2	6,666.63	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,380.89	3/4	4,870.13	3/4	5,334.01	3/4	5,762.32	3/4	6,142.17	3/4	6,455.67	3/4	6,669.65	3/4	3/4	3/4	3/4	3/4	3/4
5	4,391.29	5	4,880.10	5	5,343.36	5	5,770.81	5	6,149.50	5	6,461.38	5	6,672.67	5		5		5	
1/4	4,401.66	1/4	4,890.02	1/4	5,352.64	1/4	5,779.22	1/4	6,156.71	1/4	6,466.92	1/4	6,675.33	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,412.04	1/2	4,899.95	1/2	5,361.93	1/2	5,787.63	1/2	6,163.92	1/2	6,472.45	1/2	6,677.99	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,422.41	3/4	4,909.88	3/4	5,371.21	3/4	5,796.04	3/4	6,171.12	3/4	6,477.99	3/4	6,680.65	3/4	3/4	3/4	3/4	3/4	3/4
6	4,432.79	6	4,919.81	6	5,380.50	6	5,804.45	6	6,178.33	6	6,483.52	6	6,683.31	6		6		6	
1/4	4,443.12	1/4	4,929.69	1/4	5,389.72	1/4	5,812.77	1/4	6,185.43	1/4	6,488.89	1/4	6,685.55	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,453.46	1/2	4,939.57	1/2	5,398.94	1/2	5,821.08	1/2	6,192.52	1/2	6,494.25	1/2	6,687.79	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,463.80	3/4	4,949.45	3/4	5,408.16	3/4	5,829.40	3/4	6,199.62	3/4	6,499.61	3/4	6,690.02	3/4	3/4	3/4	3/4	3/4	3/4
7	4,474.14	7	4,959.33	7	5,417.38	7	5,837.71	7	6,206.71	7	6,504.98	7	6,692.26	7		7		7	
1/4	4,484.45	1/4	4,969.17	1/4	5,426.54	1/4	5,845.95	1/4	6,213.69	1/4	6,510.15	1/4	6,693.99	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,494.76	1/2	4,979.01	1/2	5,435.70	1/2	5,854.18	1/2	6,220.67	1/2	6,515.33	1/2	6,695.73	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,505.07	3/4	4,988.85	3/4	5,444.86	3/4	5,862.41	3/4	6,227.64	3/4	6,520.51	3/4	6,697.46	3/4	3/4	3/4	3/4	3/4	3/4
8	4,515.38	8	4,998.69	8	5,454.02	8	5,870.64	8	6,234.62	8	6,525.69	8	6,699.19	8		8		8	
1/4	4,525.66	1/4	5,008.48	1/4	5,463.12	1/4	5,878.79	1/4	6,241.47	1/4	6,530.68	1/4	6,700.14	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,535.94	1/2	5,018.26	1/2	5,472.21	1/2	5,886.93	1/2	6,248.32	1/2	6,535.68	1/2	6,701.08	1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,546.22	3/4	5,028.05	3/4	5,481.31	3/4	5,895.07	3/4	6,255.17	3/4	6,540.67	3/4	6,702.03	3/4	3/4	3/4	3/4	3/4	3/4
9	4,556.50	9	5,037.83	9	5,490.40	9	5,903.21	9	6,262.02	9	6,545.67	9	6,702.98	9		9		9	
1/4	4,566.74	1/4	5,047.57	1/4	5,499.42	1/4	5,911.26	1/4	6,268.74	1/4	6,550.46	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,576.99	1/2	5,057.31	1/2	5,508.44	1/2	5,919.31	1/2	6,275.46	1/2	6,555.26	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,587.23	3/4	5,067.05	3/4	5,517.46	3/4	5,927.36	3/4	6,282.18	3/4	6,560.06	3/4		3/4	3/4	3/4	3/4	3/4	3/4
10	4,597.48	10	5,076.79	10	5,526.48	10	5,935.40	10	6,288.90	10	6,564.86	10		10		10		10	
1/4	4,607.68	1/4	5,086.47	1/4	5,535.43	1/4	5,943.36	1/4	6,295.49	1/4	6,569.45	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,617.89	1/2	5,096.15	1/2	5,544.38	1/2	5,951.31	1/2	6,302.08	1/2	6,574.04	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,628.10	3/4	5,105.84	3/4	5,553.33	3/4	5,959.26	3/4	6,308.67	3/4	6,578.63	3/4		3/4	3/4	3/4	3/4	3/4	3/4
11	4,638.31	11	5,115.52	11	5,562.29	11	5,967.21	11	6,315.26	11	6,583.21	11		11		11		11	
1/4	4,648.48	1/4	5,125.15	1/4	5,571.17	1/4	5,975.07	1/4	6,321.72	1/4	6,587.58	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	4,658.65	1/2	5,134.79	1/2	5,580.05	1/2	5,982.92	1/2	6,328.18	1/2	6,591.95	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	4,668.83	3/4	5,144.42	3/4	5,588.93	3/4	5,990.77	3/4	6,334.64	3/4	6,596.32	3/4		3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/20/1987 SI
RECOMPUTED: 03/13/2020 PMA

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2020

PRECISION MEASUREMENT
& ANALYSIS, INC.
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